

Quantitative Odor Analysis
of the Proposed
Valencia Greenery
Composting Operation at the
Olinda Alpha Landfill

SCS ENGINEERS

01201114.06 Task 49 | June 10, 2021

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Addendum

Minor changes were made to the project description after this study was completed on June 10, 2021. These changes included increasing the total volume stored on-site by less than 1% and changing the acreage of the compost pad from 7.7 to 9.0 acres. This addendum was added to document that these changes are minor in nature and do not change the conclusions presented in this study.

Table of Contents

| Section | Page |
|---|------------|
| 1.0 INTRODUCTION | 1 |
| 2.0 METHODOLOGY | 4 |
| 2.1 Model Selection | 4 |
| 2.2 Source Parameters..... | 4 |
| 2.3 Building Downwash | 9 |
| 2.4 Receptors..... | 9 |
| 2.5 Meteorological Data | 11 |
| 2.6 Terrain Data | 13 |
| 2.7 Model Runs and Options..... | 13 |
| 2.8 Significant Risk Threshold | 16 |
| 3.0 RESULTS | 17 |
| 4.0 REFERENCES | 22 |
| APPENDIX A Odor Emission Rates | A-1 |
| APPENDIX B AERMOD Source Parameters..... | B-1 |
| APPENDIX C Sensitive Receptors..... | C-1 |
| APPENDIX D Receptor Impacts | D-1 |
| APPENDIX E Wind Roses | E-1 |
| APPENDIX F AERMOD Output File – Run #4 (Phase 2 Rural Mode Flat Terrain) | F-1 |

Figures

| | |
|--|----|
| Figure 1. Olinda Alpha Landfill Location ^[4] | 2 |
| Figure 2. Valencia Greenery Composting Operation Location ^[4] | 3 |
| Figure 3. Overview of Source Locations ^[4, 5] | 6 |
| Figure 4. Phase 1 Composting Operation Source Locations ^[4, 5] | 7 |
| Figure 5. Phase 2 Composting Operation Source Locations ^[4, 5] | 8 |
| Figure 6. Nested Grid Layout ^[4] | 9 |
| Figure 7. Sensitive Receptors ^[4] | 10 |
| Figure 8. Wind Rose Comparison | 12 |
| Figure 9. Local Land Usage ^[4] | 15 |
| Figure 10. Peak 3 Minute Odor Impact Locations (All Receptors) ^[4, 5] | 18 |
| Figure 11. Peak 3 Minute Odor Impact Locations (Sensitive Receptors) ^[4, 5] | 19 |
| Figure 12. Peak 3 Minute Odor Impact Contours (D/T) for Run #4 – View #1 ^[4, 5] | 20 |
| Figure 13. Peak 3 Minute Odor Impact Contours (D/T) for Run #4 – View #2 ^[4, 5] | 21 |

Tables

| | |
|---|----|
| Table 1. Phase 1 Odor Emission Rates ^[7, 8, 9, 10, 14] | 5 |
| Table 2. Phase 2 Odor Emission Rates ^[7, 8, 9, 10] | 5 |
| Table 3. AERMOD Model Options ^[5, 11] | 14 |
| Table 4. Peak Odor Impacts (All Receptors) | 17 |
| Table 5. Peak Odor Impacts (Nearby Sensitive Receptors) | 17 |

1.0 INTRODUCTION

SCS Engineers was contracted by SWT Engineering, Inc. to prepare a quantitative odor analysis (QOA) for the County of Orange, OC Waste & Recycling (OCWR) Department's proposed Valencia Greenery Composting Operation at the Olinda Alpha Landfill. The 565-acre Olinda Alpha Landfill is located at 1942 Valencia Avenue in Brea, California (see Figure 1). The Valencia Greenery composting operation will be developed on an approximately 7.7-acre pad located at the northeastern portion of the landfill in an area that is not currently being used for active landfilling (see Figure 2). The composting operation will be developed in two phases:

- Phase I using open windrows; and
- Phase II using covered aerated static piles (CASP).

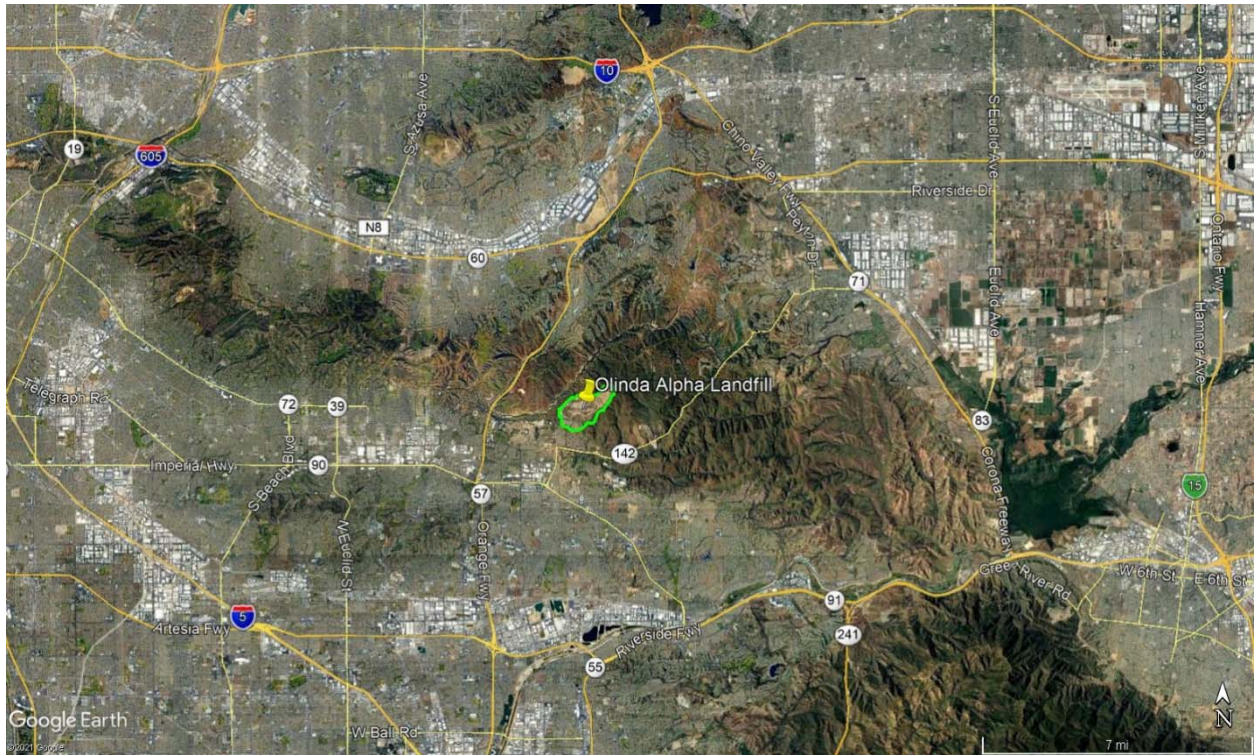
Once Phase 2 is fully built out and operational, the proposed Valencia Greenery will receive a maximum of 230 tons per day (TPD) of material to be composted. This material includes processed green material (PGM), residential curbside green waste, commercial green waste, and wood waste. Under existing regulations, green waste composting operations can receive up to 20 percent manure by volume. Eventually food waste may be included into the feedstock during Phase 2 operations although the timing for receiving any food waste is not known at this time. The percentage of food waste to be included in the feedstock could potentially be as much as 50%, however a 20% mixture is more likely to occur.

The goal of this study was to assess whether the proposed Valencia Greenery Composting Operation will cause significant nuisance odor impacts in the area surrounding the active landfill. Representative odor concentrations and odor flow rates were used to estimate the potential emissions of odor from the proposed composting site. The AERMOD atmospheric dispersion model was then used to predict odor concentrations at locations surrounding the landfill.

Odor concentration is defined as the dilution of an odor sample with odor-free air, at which point only 50% of an odor panel will detect or recognize the odor (ASTM 679-04 – Standard Practice for Determination of Odor and Taste Thresholds by a Forced-Choice Ascending Concentration Series Method of Limits). This point is expressed in units of “dilutions-to-threshold” or “D/T”. By definition, the odor threshold is equal to 1 D/T (i.e., the volume of odorous air after dilution divided by the volume before dilution equals one). Typically, odors become a nuisance at or above 7 D/T ^[1]. Note, the South Coast Air Quality Management District (SCAQMD) defines odor nuisances subjectively under SCAQMD Rule 402 Nuisance ^[2]. Therefore, the Bay Area Air Quality Management District's (BAAQMD's) Regulation 7 ^[3] nuisance odor standard of 4 D/T was selected as the significant risk threshold for this study since Regulation 7 is one of the most restrictive odor regulations in the country using an objective odor concentration scale. Based upon the dispersion modeling analysis of the representative odors, it was concluded that the Valencia Greenery Composting Operation will not cause significant off-site nuisance odor impacts.

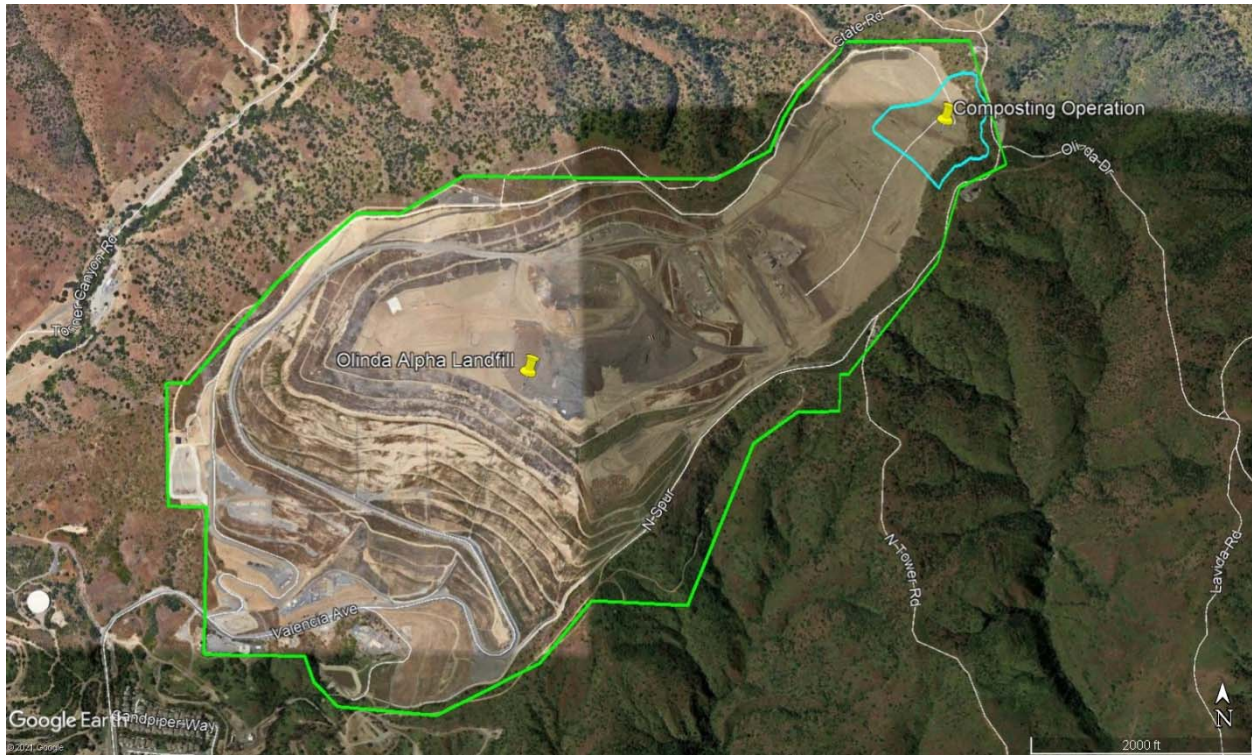
Minor changes were made to the project description after this study was completed on June 10, 2021. These changes included increasing the total volume stored on-site by less than 1% and changing the acreage of the compost pad from 7.7 to 9.0 acres. These changes are minor in nature and do not change the conclusions presented in this study.

Figure 1. Olinda Alpha Landfill Location [4]



Green line: Landfill approximate boundary

Figure 2. Valencia Greenery Composting Operation Location [4]



Green line: Landfill approximate boundary
Cyan line: Composting operation approximate boundary

2.0 METHODOLOGY

2.1 MODEL SELECTION

The American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD Version 19191) ^[5] was used to model representative emissions of odor from the proposed Phase 1 and Phase 2 composting operations. AERMOD was initially developed in 1991 and was later adopted by the United States Environmental Protection Agency (EPA) in 2005. AERMOD was selected for this study since:

- AERMOD is preferred/recommended by the EPA for near-field dispersion of emissions for distances less than 50 kilometers in both simple and complex terrain.
- AERMOD is acceptable to the SCAQMD for dispersion modeling studies ^[6].
- AERMOD has undergone numerous validation studies.
- AERMOD is in the public domain and readily available.
- AERMOD can model multiple sources and multiple receptors.
- AERMOD can use representative meteorological data to simulate the atmospheric conditions that affect the transport and dispersion of air pollution from sources.
- AERMOD can use local elevation data to model receptors in complex terrain.

Input data for AERMOD included:

- source parameters (locations, dimensions, emission rates, etc.);
- receptor locations;
- meteorological data;
- terrain data; and
- model options.

2.2 SOURCE PARAMETERS

Source parameters were used to model the release of odor into the atmosphere. Source locations and dimensions were obtained from the Initial Study prepared by OCWR. Transport of inbound feedstock and outbound finished compost were modeled using line sources depicting a representative trucking route between the Olinda Alpha Landfill's property boundary and the composting operation. The remaining sources (i.e., active composting piles, curing piles, receiving areas, screening/storage/ loadout area, and pond) were modeled as area sources.

Odor emission rates in units of $(D/T) \cdot (m^3/s)$ were calculated by multiplying each source's odor concentration (D/T) times its volumetric flow rate (m^3/s). For line and area sources, AERMOD requires odor emission rates be entered per area in units of $(D/T) \cdot (m/s)$ along with each source's dimensions (e.g., coordinates, length, width, rotation angle) so that the model can account for each source's surface area. A representative odor concentration was assigned to each source based upon prior odor studies. Volumetric flow rates (m^3/s) were based upon the amount of biogas generated and released during the composting cycle. The vertical velocity (m/s) was then estimated by dividing the gas generation rate by the total area modeled for the main processing areas (i.e., receiving areas, active composting and curing piles, and screening, storage, and loadout area). The calculated vertical velocity was then applied to all sources including the pond and compost trucking. See Appendix A for details regarding the odor emission rate and vertical velocity calculations. See

Appendix B for the source parameters entered into AERMOD for this study. See Tables 1 and 2 for the odor emission rates by phase and source category. See Figures 3 through 5 for the source locations.

Table 1. Phase 1 Odor Emission Rates [7, 8, 9, 10, 14]

| AERMOD Source IDs | AERMOD Source Type | Source Category | Source Odor Concentration (D/T) | Vertical Velocity (m/s) | Odor Emission Rate per Area (D/T)*(m/s) * |
|-------------------|--------------------|---------------------------------|---------------------------------|-------------------------|---|
| 39 to 40 | Area | Receiving areas | 325 | 1.104E-05 | 3.590E-03 |
| 1, 13-26, 28-37 | Area | Active composting (non-turning) | 714 | 1.104E-05 | 7.886E-03 |
| 12, 27, 38 | Area | Active composting (turning) | 7000 | 1.104E-05 | 7.731E-02 |
| 2-11, 41-52 | Area | Curing piles | 1200 | 1.104E-05 | 1.325E-02 |
| 77 | Area | Storage-loadout | 500 | 1.104E-05 | 5.522E-03 |
| 78 | Area | Pond | 15 | 1.104E-05 | 1.657E-04 |
| 79 to 241 | Line | Compost trucking | 290 | 1.104E-05 | 3.203E-03 |

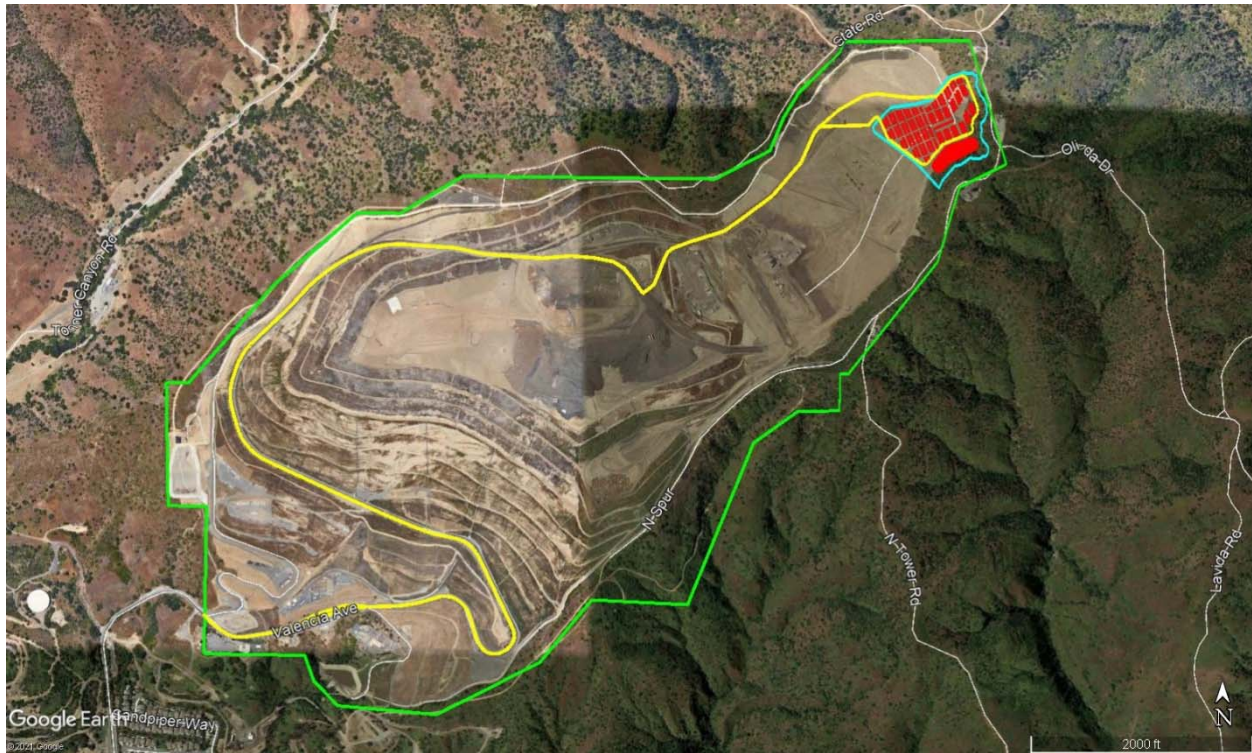
* For line and area sources, AERMOD requires odor emission rates be entered per area in units of (D/T)*(m/s) along with each source's dimensions (e.g., coordinates, length, width, rotation angle) so that the model can account for each source's surface area. See Appendix B for the source parameters entered into AERMOD for this study.

Table 2. Phase 2 Odor Emission Rates [7, 8, 9, 10]

| AERMOD Source IDs | AERMOD Source Type | Source Category | Source Odor Concentration (D/T) | Vertical Velocity (m/s) | Odor Emission Rate per Area (D/T)*(m/s) * |
|-------------------|--------------------|-------------------------------------|---------------------------------|-------------------------|---|
| 39 to 40 | Area | Receiving areas | 400 | 1.807E-05 | 7.227E-03 |
| 53-76 | Area | Covered aerated static piles (CASP) | 1272 | 1.807E-05 | 2.298E-02 |
| 1-38, and 41-52 | Area | Curing piles | 1200 | 1.807E-05 | 2.168E-02 |
| 77 | Area | Storage-loadout | 500 | 1.807E-05 | 9.034E-03 |
| 78 | Area | Pond | 15 | 1.807E-05 | 2.710E-04 |
| 79 to 241 | Line | Compost trucking | 350 | 1.807E-05 | 6.324E-03 |

* For line and area sources, AERMOD requires odor emission rates be entered per area in units of (D/T)*(m/s) along with each source's dimensions (e.g., coordinates, length, width, rotation angle) so that the model can account for each source's surface area. See Appendix B for the source parameters entered into AERMOD for this study.

Figure 3. Overview of Source Locations [4, 5]



- Green line: Landfill approximate boundary
- Cyan line: Composting operation approximate boundary
- Red polygon: Area sources representing receiving areas, composting/curing piles, screening/storage/loadout area, and pond
- Yellow line: Line sources representing on-site trucking route

Figure 4. Phase 1 Composting Operation Source Locations [4, 5]



- Green line: Landfill approximate boundary
- Cyan line: Composting operation approximate boundary
- Red polygon: Area sources representing receiving areas, composting/curing piles, screening/storage/loadout area, and pond
- Yellow line: Line sources representing on-site trucking route

Figure 5. Phase 2 Composting Operation Source Locations [4, 5]



- Green line: Landfill approximate boundary
- Cyan line: Composting operation approximate boundary
- Red polygon: Area sources representing receiving areas, composting/curing piles, screening/storage/loadout area, and pond
- Yellow line: Line sources representing on-site trucking route

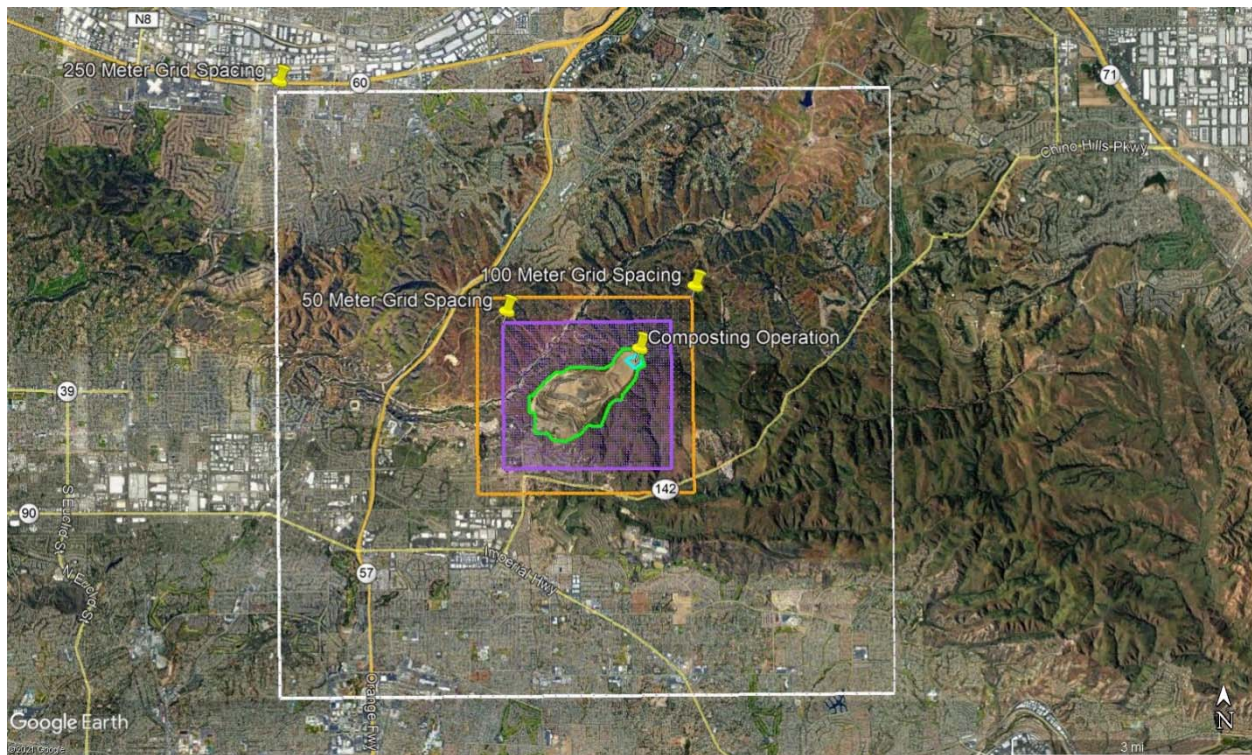
2.3 BUILDING DOWNWASH

Building downwash occurs when wind flow over/around buildings impacts the dispersion of pollution from nearby stacks (point sources). Building downwash was not included since point sources were not modeled in the analysis.

2.4 RECEPTORS

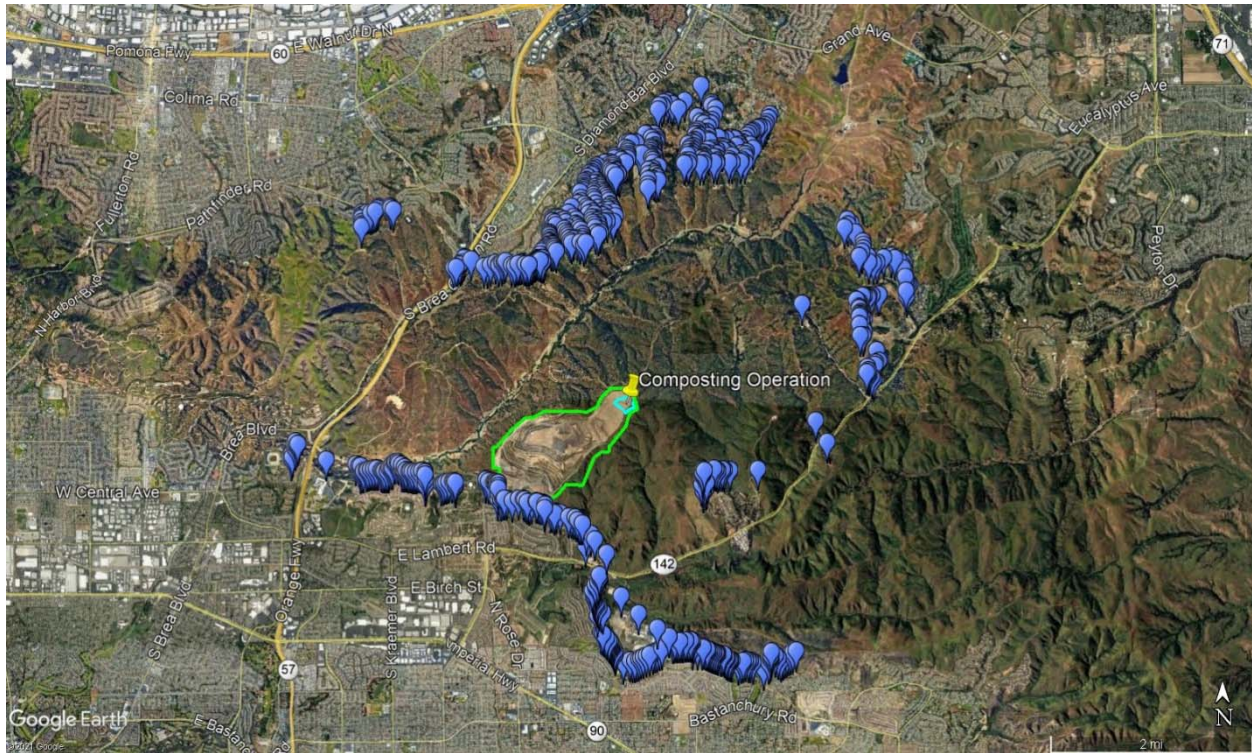
AERMOD was used to generate nested 50 meter, 100 meter, and 250 meter receptor grids over the proposed composting operation and surrounding area. Additional receptors were placed along the landfill's property boundary at 10 meter intervals. Finally, discrete receptors were placed at nearby sensitive receptor locations (e.g., residences) to supplement the grid receptors. Receptor flag pole heights were set to zero meters (ground level). On-site receptors within the landfill's property boundary were removed from the analysis. See Figure 6 for the layout of the nested grids. See Figure 7 and Appendix C for details of the sensitive receptors modeled in this study.

Figure 6. Nested Grid Layout [4]



- Green line: Landfill approximate boundary
- Cyan line: Composting operation approximate boundary
- Purple line: 50 meter nested grid boundary
- Orange line: 100 meter nested grid boundary
- White line: 250 meter nested grid boundary

Figure 7. Sensitive Receptors [4]



- Green line: Landfill approximate boundary
- Cyan line: Composting operation approximate boundary
- Purple markers: Sensitive receptor locations (e.g., nearby residences)

2.5 METEOROLOGICAL DATA

The SCAQMD provides meteorological data from various locations throughout the region that have been pre-processed for use with AERMOD (Fullerton Airport and the Chino Airport being the two closest to the composting operation). Selection of an appropriate meteorological station for dispersion modeling purposes is based upon many factors such as the source's meteorological conditions (e.g., prevailing winds, mixing heights, etc.), terrain, surrounding land use and surface characteristics, and proximity. Based upon the wind roses in Figure 8, the most likely wind directions were from the south at the landfill, from the south-southwest at the Fullerton Airport, and from the west-southwest at the Chino Airport. Each wind rose is a graphic depiction of the wind speeds and wind directions over a designated time period.

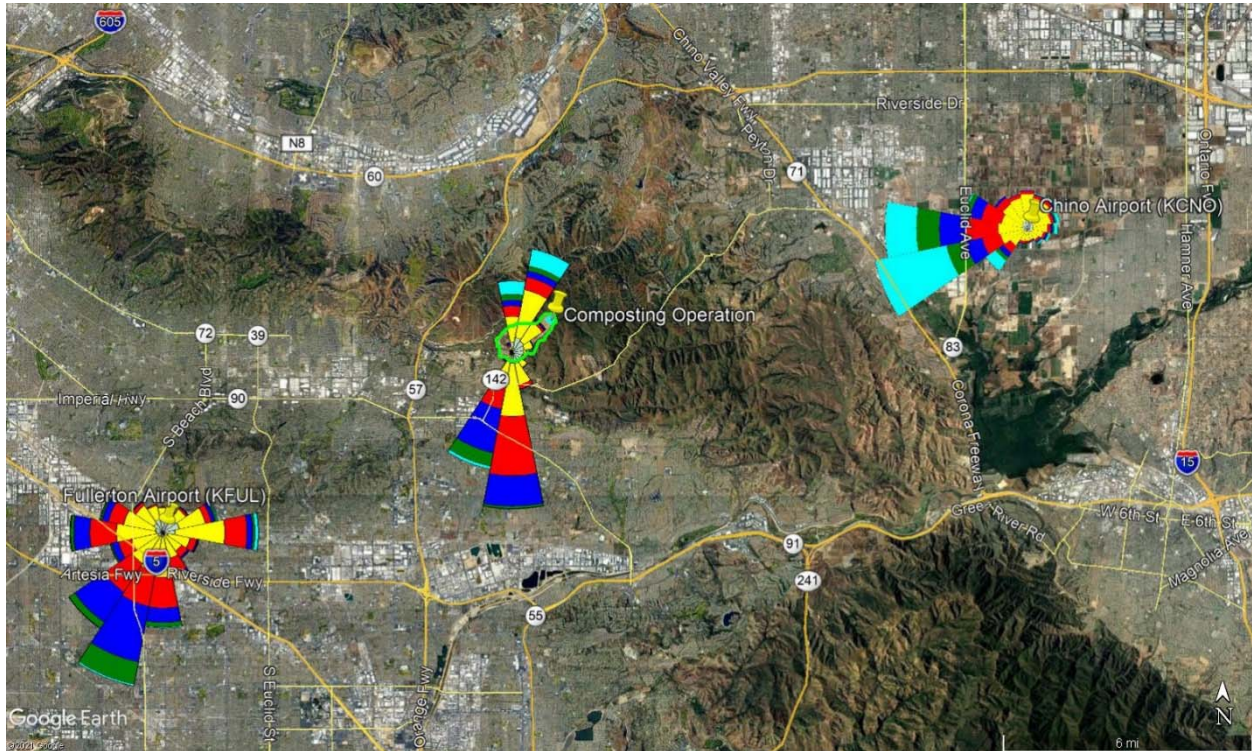
A review and comparison of wind distribution plots (wind roses) was performed regarding data collected at the Fullerton Airport meteorological station (Met Station) in Fullerton, CA and the Olinda Alpha Landfill Met Station located at the OCWR Olinda landfill. These meteorological stations reside approximately 9 miles apart from each other and are located in markedly different terrain and elevations. The Fullerton Airport Met Station resides on flat urban terrain at an elevation of about 90 feet above mean sea level (MSL). About 1.8 miles north of the Fullerton Airport are some mild hills that reach about 300 feet above MSL. These hills do not have a significant influence on the wind patterns measured at the Fullerton Airport. The Olinda Alpha Landfill Met Station is situated about 3.7 miles East Northeast of Brea, CA. The Met Station resides at an elevation in excess of 800ft above MSL in steep hilly terrain that extends north to an elevation of over 1,300 ft. denoting the Chino Hills. The valleys and canyons that are formed by this mountainous terrain have a general Northeast to South West orientation, though the area where the met station is located has a valley/canyon orientation that is more North to South.

Due to differences in elevation, the wind speeds at Olinda Alpha Landfill Met Station are generally higher than at Fullerton Airport, particularly during the daylight hours. It is obvious from the annual and seasonal wind roses that Fullerton experiences more calms and lower wind speeds in general.

The distribution of wind direction on an annual basis or seasonal basis are markedly different at the two sites. The Olinda Alpha Landfill Met Station shows a distinct bi-modal pattern as winds there are channeled by the surrounding terrain (North-South valley orientation). The wind direction distribution pattern at Fullerton is Tri-modal with predominance of East-West air flow and a preference of winds from the general Southwest direction as well. This tri-modal distribution pattern is common in the mid-coastal plains of the Los Angeles air basin due to sea breezes and circulation patterns that develop in the mid-coastal plain region.

From a dispersion modeling perspective with regard to the landfill, the Fullerton Airport data is the best database to use. First, the more frequent lower wind speeds produce more conservative (high biased) modeled impacts since dispersion of pollutants is less at lower winds speed, thus prompting a projection of higher concentrations at impact locations. Second, the Fullerton data shows a distribution of lower wind speeds that favor winds from the northern sectors. This results in a more conservative projection of impacts in the Southern sectors, which is where the public resides with regard to the Olinda Alpha Landfill. Third, the Fullerton Airport Met Station data is already preprocessed to use with AERMOD and approved by the SCAQMD. And finally, the Fullerton database encompasses longer period of time (2012 to 2016) as compared to the Olinda Alpha Landfill Met Station data (April 1, 2020 to March 31, 2021). See Table 3 for details of the meteorological data used in this study. See Appendix E for additional wind roses of the Fullerton Airport and on-site meteorological data.

Figure 8. Wind Rose Comparison



- Green line: Landfill approximate boundary
 Cyan line: Composting operation approximate boundary
 Wind roses: Each wind rose spoke represents the percentage of time that wind blows from that direction (i.e., from the N, NNE, NE, ENE, E, ESE, SE, SSE, S, SSW, SW, WSW, W, WNW, NW, and NNW) using color coded wind speed ranges:
- Yellow = 1-2 m/s
 - Red = 2-3 m/s
 - Green = 4-5 m/s
 - Cyan = > 5m/s
- Most likely wind directions:
- Fullerton Airport = South-southwest (15% frequency)
 - On-site = South (24% frequency)
 - Chino Airport = West-southwest (20% frequency)

2.6 TERRAIN DATA

The SCAQMD and EPA guidelines ^[6, 12] indicate that AERMOD can under predict concentrations at receptor elevations lower than the base elevation of a source. Therefore, modeling scenarios were conducted with and without terrain elevation data (i.e., elevated and flat terrain). Local terrain data were obtained from the United States Geological Survey (USGS) 1/3 arc-second National Elevation Dataset (NED).

2.7 MODEL RUNS AND OPTIONS

Four scenarios (modeling runs) were evaluated using the model options in Table 3:

- Run #1 – Phase 1 rural dispersion mode with elevated terrain
- Run #2 – Phase 1 rural dispersion mode with flat terrain
- Run #3 – Phase 2 rural dispersion mode with elevated terrain
- Run #4 – Phase 2 rural dispersion mode with flat terrain

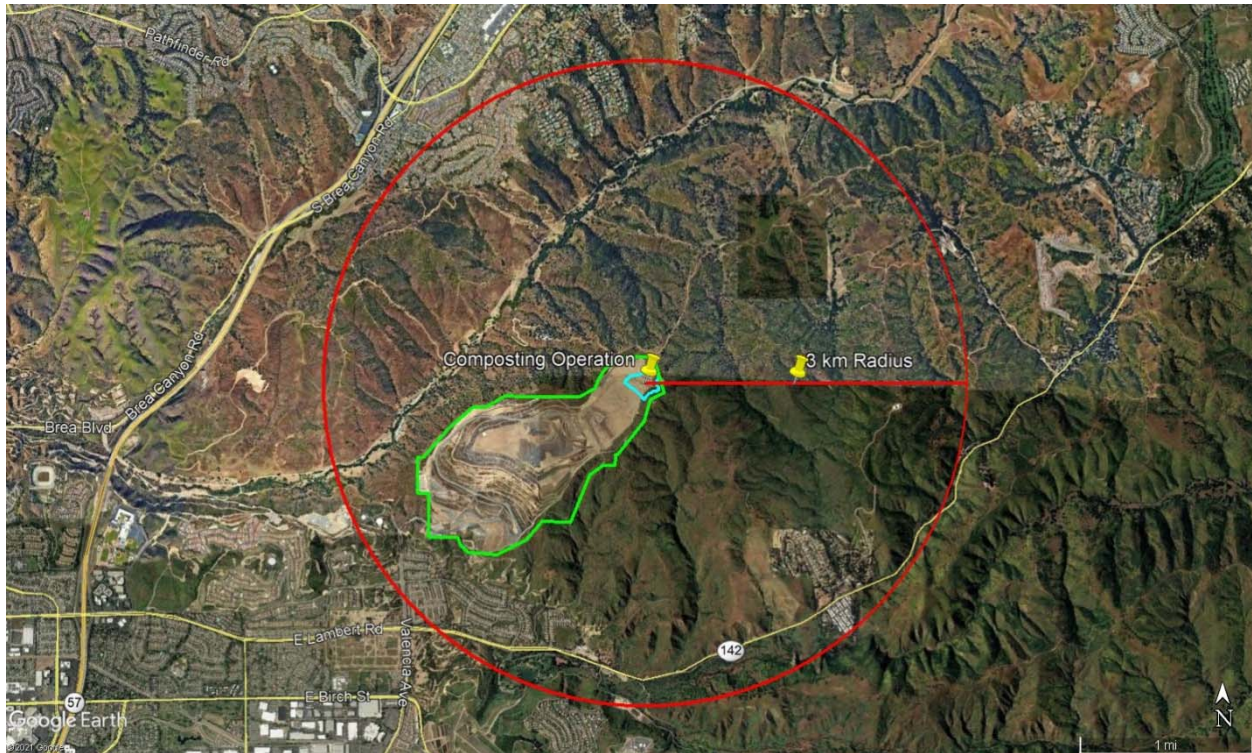
Modeling runs were conducted using the rural dispersion mode since the region within three kilometers of the composting operation was significantly more rural than urban (see Figure 9). Modeling was conducted based upon SCAQMD guidelines ^[6] and the following assumptions:

- All sources were modeled as one source group operating continuously (i.e., 24 hours per day, 7 days per week).
- Peak one hour odor concentrations predicted by AERMOD were multiplied by a factor of 1.82 to estimate the peak three minute concentrations ^[13].

Table 3. AERMOD Model Options [5, 11]

| Item | Description |
|--------------------------|--|
| AERMOD Version | <ul style="list-style-type: none"> • 19191 |
| Coordinate System | <ul style="list-style-type: none"> • WGS84, UTM Zone 11 |
| Regulatory Defaults? | <ul style="list-style-type: none"> • Yes (modeling runs #1 and #3) • No (modeling runs #2 and #4 since flat terrain was used) |
| Pollutant | <ul style="list-style-type: none"> • Odor |
| Averaging Times | <ul style="list-style-type: none"> • 1-Hour |
| Dispersion Mode | <ul style="list-style-type: none"> • Rural |
| Source Parameters | <ul style="list-style-type: none"> • See Appendix B |
| Source Emission Rates | <ul style="list-style-type: none"> • See Table 1, Table 2, and Appendix A |
| Building Downwash? | <ul style="list-style-type: none"> • Not applicable (since point sources were not modeled) |
| Source Groups | <ul style="list-style-type: none"> • All sources emitting simultaneously |
| Urban Groups | <ul style="list-style-type: none"> • Not applicable (since rural dispersion mode was used) |
| Variable Emissions | <ul style="list-style-type: none"> • Not applicable |
| Emissions Output | <ul style="list-style-type: none"> • Unit Factor = 1.0 • Emission Unit Label = (D/T)*(m³/s) • Concentration Unit Label = (D/T) |
| Receptors | <ul style="list-style-type: none"> • Nested grid receptors <ul style="list-style-type: none"> ○ Bounding box: <ul style="list-style-type: none"> ▪ SW corner coordinates (UTM X, Y): 421750 m, 3754700 m ▪ Size (width, height): 2,350 m, 1,900 m ▪ Receptor spacing inside bounding box: 50 m ○ Grid #1: <ul style="list-style-type: none"> ▪ Distance from Bounding Box: 500 m ▪ Receptor Spacing: 50 m ○ Grid #2: <ul style="list-style-type: none"> ▪ Distance from Bounding Box: 1,000 m ▪ Receptor Spacing: 100 m ○ Grid #3: <ul style="list-style-type: none"> ▪ Distance from Bounding Box: 5,000 m ▪ Receptor Spacing: 250 m • Property boundary receptors <ul style="list-style-type: none"> ○ 710 receptors ○ 10 meter spacing • Discrete receptors <ul style="list-style-type: none"> ○ 851 sensitive receptors (e.g., nearby residences) • Receptor flag pole height <ul style="list-style-type: none"> ○ 0 meters (at ground level) |
| Meteorological Data | <ul style="list-style-type: none"> • Fullerton Airport surface data (WBAN ID 03166) • San Diego Miramar NKX upper air data (WBAN ID 03190) • 5 years (2012-2016) • Base elevation (MSL) = 29 meters • Preprocessed by SCAQMD (Version 9) |
| Terrain (Elevation) Data | <ul style="list-style-type: none"> • NED 1/3 arc-second terrain elevation data for modeling runs #1 and #3. • Not applicable for flat terrain modeling runs #2 and #4. |

Figure 9. Local Land Usage [4]



- Green line: Landfill approximate boundary
- Cyan line: Composting operation approximate boundary
- Red circle: 3 kilometer radius from center of composting operation

2.8 SIGNIFICANT RISK THRESHOLD

The SCAQMD has local jurisdiction regarding air quality issues in the region where the composting operation is proposed. The SCAQMD has adopted Rule 402 Nuisance ^[2] which states:

“A person shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.”

Since SCAQMD Rule 402 Nuisance is subjective, the BAAQMD’s Regulation 7 ^[3] nuisance odor standard of 4 D/T was selected as the significant risk threshold for this study since Regulation 7 is one of the most restrictive odor regulations in the country using an objective odor concentration scale.

3.0 RESULTS

The AERMOD atmospheric dispersion model was used to predict maximum hourly and maximum 3-minute odor concentrations at receptor locations surrounding the landfill due to Phase 1 and Phase 2 composting operations. Table 4 presents the peak modeling results for all receptors analyzed (see Appendix D for details by receptor) while Table 5 presents the peak modeling results for nearby sensitive receptors (e.g., residences). See Figures 10 and 11 for the peak impact locations. See Figures 12 and 13 for contours of constant odor concentration in units of D/T from Run #4 which had the highest impacts. See Appendix F for AERMOD output file from Run #4.

Peak D/T odor impacts beyond the landfill's property boundary were compared to the BAAQMD's nuisance odor standard of 4 D/T. As seen from the results, peak off-site odor impacts were below the 4 D/T significant risk threshold. Since peak off-site odor impacts were also below 1 D/T, odors from the composting operation are not expected to be detectable off-site. Therefore, it was concluded that the Valencia Greenery Composting Operation is expected to be in compliance with SCAQMD Rule 402 and will not cause significant off-site nuisance odor impacts based upon dispersion modeling analysis of representative odors.

Table 4. Peak Odor Impacts (All Receptors)

| Run No. | Phase | Mode | Terrain | Peak Impact UTM X and Y Coordinates (m) | | Peak 1-Hour Odor Concentration (D/T) | Peak 3-Minute Odor Concentration (D/T) * | Nuisance Significant Risk Threshold (D/T) | Modeled Impact Exceeds Nuisance Threshold? |
|---------|-------|-------|----------|---|---------|--------------------------------------|--|---|--|
| 1 | 1 | Rural | Elevated | 423623 | 3756540 | 0.093 | 0.169 | 4 | No |
| 2 | 1 | Rural | Flat | 423993 | 3756506 | 0.153 | 0.279 | 4 | No |
| 3 | 2 | Rural | Elevated | 424100 | 3756450 | 0.219 | 0.398 | 4 | No |
| 4 | 2 | Rural | Flat | 424026 | 3756393 | 0.453 | 0.825 | 4 | No |

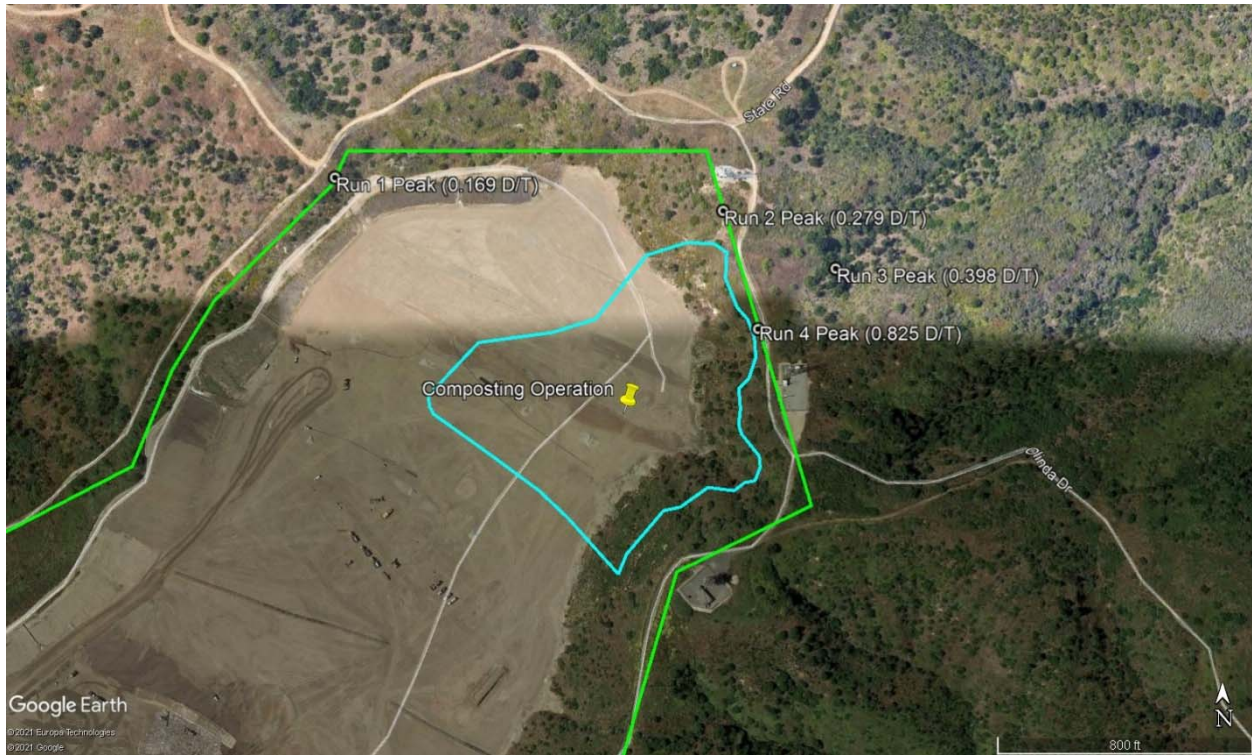
* 1 hour concentrations were multiplied by a factor of 1.82 to determine the 3 minute concentrations.

Table 5. Peak Odor Impacts (Nearby Sensitive Receptors)

| Run No. | Phase | Mode | Terrain | Peak Impact UTM X and Y Coordinates (m) | | Peak 1-Hour Odor Concentration (D/T) | Peak 3-Minute Odor Concentration (D/T) * | Nuisance Significant Risk Threshold (D/T) | Modeled Impact Exceeds Nuisance Threshold? |
|---------|-------|-------|----------|---|---------|--------------------------------------|--|---|--|
| 1 | 1 | Rural | Elevated | 421848 | 3754739 | 0.007 | 0.012 | 4 | No |
| 2 | 1 | Rural | Flat | 425118 | 3754908 | 0.009 | 0.017 | 4 | No |
| 3 | 2 | Rural | Elevated | 425118 | 3754908 | 0.016 | 0.030 | 4 | No |
| 4 | 2 | Rural | Flat | 425074 | 3754689 | 0.023 | 0.041 | 4 | No |

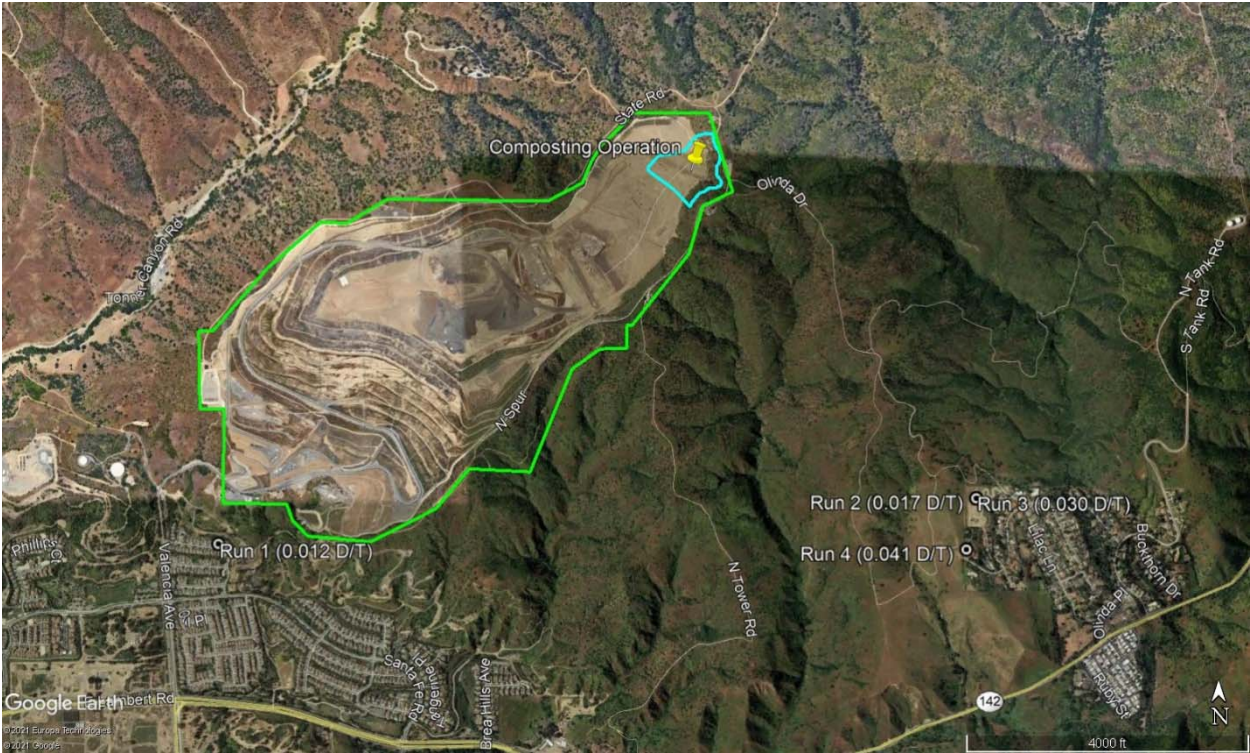
* 1 hour concentrations were multiplied by a factor of 1.82 to determine the 3 minute concentrations.

Figure 10. Peak 3 Minute Odor Impact Locations (All Receptors) [4, 5]



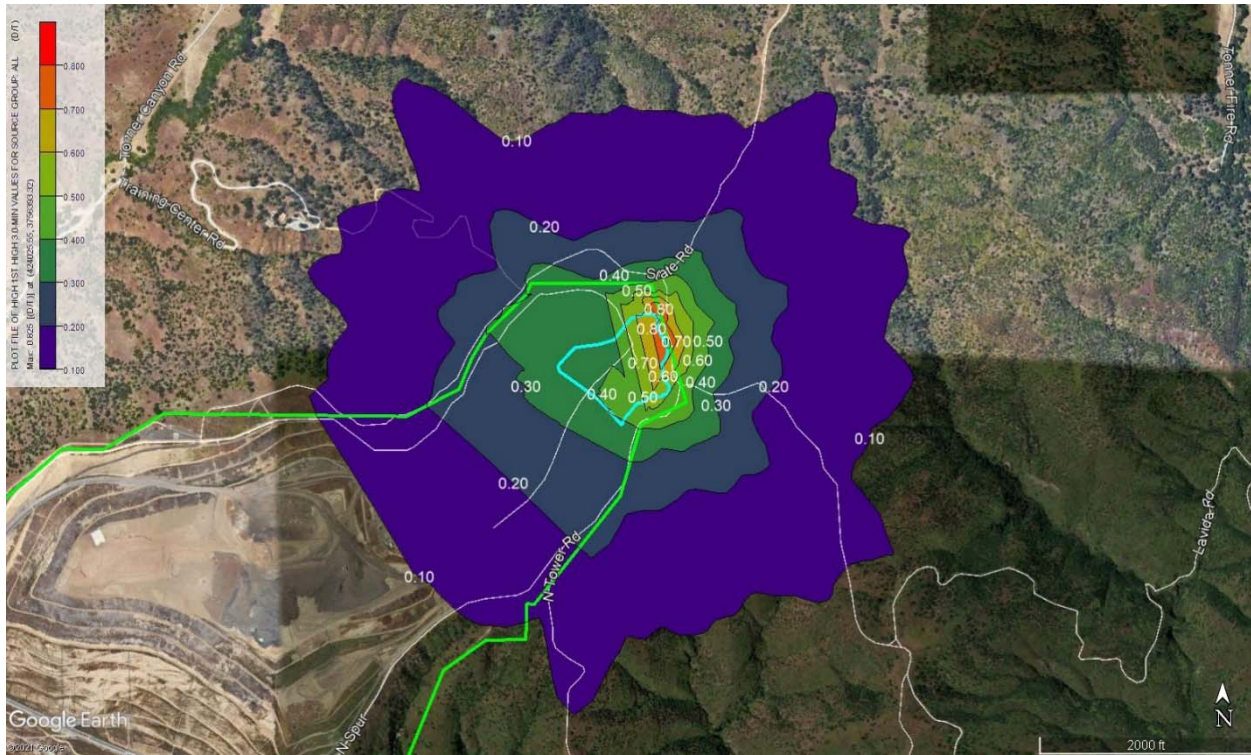
Green line: Landfill approximate boundary
Cyan line: Composting operation approximate boundary

Figure 11. Peak 3 Minute Odor Impact Locations (Sensitive Receptors) [4, 5]



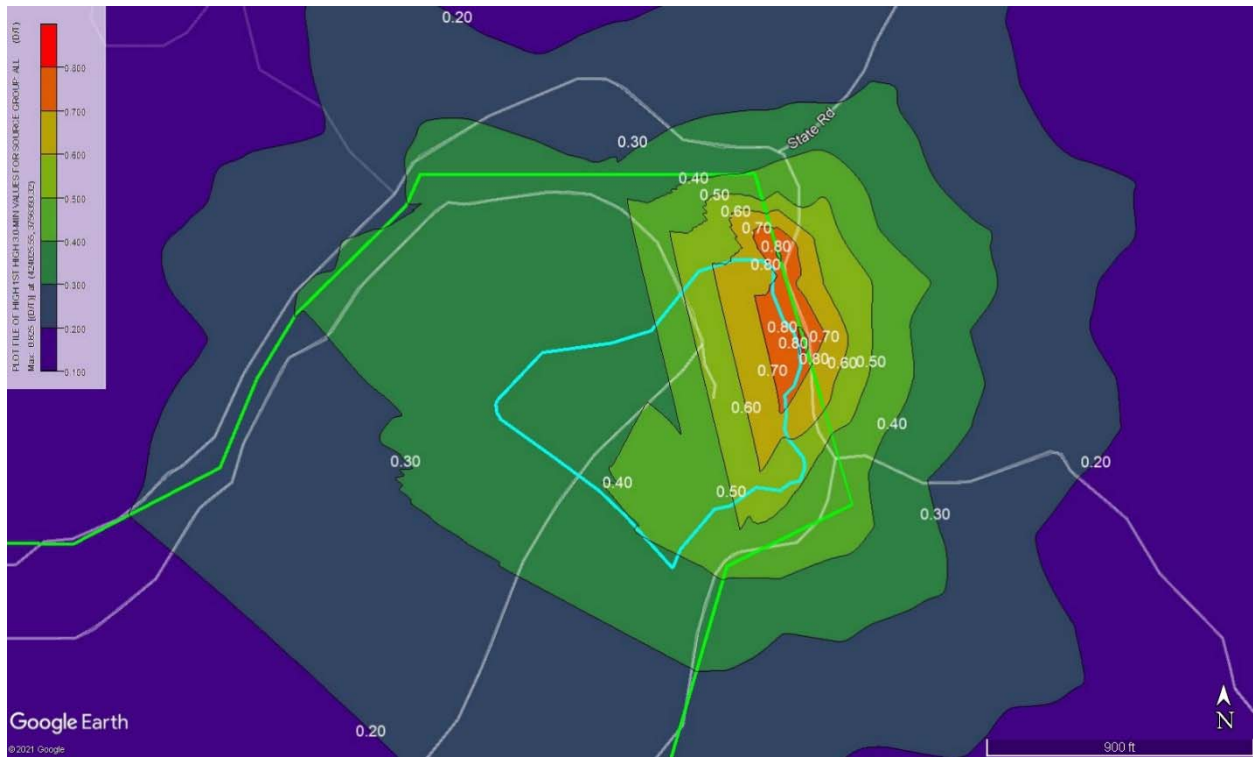
Green line: Landfill approximate boundary
Cyan line: Composting operation approximate boundary

Figure 12. Peak 3 Minute Odor Impact Contours (D/T) for Run #4 – View #1 [4, 5]



Green line: Landfill approximate boundary
 Cyan line: Composting operation approximate boundary

Figure 13. Peak 3 Minute Odor Impact Contours (D/T) for Run #4 – View #2 [4, 5]



Green line: Landfill approximate boundary
Cyan line: Composting operation approximate boundary

4.0 REFERENCES

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APPENDIX A
ODOR EMISSION RATES

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 Odor Concentrations and Vertical Velocities

| Composting Activity | Phase I Odor Concentration (D/T) | Phase 2 Odor Concentration (D/T) | References |
|--|----------------------------------|----------------------------------|---------------------------|
| Receiving Areas | 325 | 400 | 7 |
| Phase 1 Active Compost Pile (Turning) | 7000 | n/a | 7, 14 |
| Phase 1 Active Compost Pile (Non-Turning) | 714 | n/a | 8 |
| Phase 2 Covered Aerated Static Pile (CASP) | n/a | 1272 | 7 |
| Curing Piles (with Potential Screening) | 1200 | 1200 | 7 |
| Storage-Loadout | 500 | 500 | 7 |
| Trucking | 290 | 350 | 7 |
| Pond | 15 | 15 | 9, prior SCS odor studies |

| Biogas Generation Parameter | Phase 1 | Phase 2 | References |
|-----------------------------|-----------|-----------|---------------|
| Gas Generation (m3/kg) | 0.1 | 0.1 | 10 |
| Cycle (weeks/cycle) | 20 | 12 | Initial Study |
| Cycle (days/cycle) | 140 | 84 | |
| Cycle (seconds/cycle) | 12096000 | 7257600 | |
| Compost Received (TPD) | 89 | 230 | |
| Compost Received (kg/day) | 80740.8 | 208656 | |
| Compost Received (kg/cycle) | 11303712 | 17527104 | |
| Gas Generation (m3/cycle) | 1130371.2 | 1752710.4 | |
| Gas Generation (m3/s) | 0.09345 | 0.2415 | |
| Modeled Area (m2) | 8461 | 13367 | |
| Vertical Velocity (m/s) | 1.104E-05 | 1.807E-05 | |

APPENDIX B
AERMOD SOURCE PARAMETERS

AERMOD View - Source Parameters
MS Excel - Lakes Format: Version 3.0
Supported Source Types: Point, Rectangular Area, Circular Area, Polygon Area, Volume, Open Pit, Line Volume, Line Area

| Parameters | Units | Description |
|------------------|-----------------|---|
| Type | | POINT, AREA, AREA_CIRC, AREA_POLY, VOLUME, OPEN_PIT, LINE, LINE_VOLUME, LINE_AREA, BUOYLINE, RLINE |
| ID | | Source ID up to 12 characters |
| Desc | | Optional description |
| SourceID_Prefix | | Text prefix up to 4 characters long for generated LINE_VOLUME, RLINE and LINE_AREA sources |
| Base_Elev | [m] | Source base elevation above mean sea level |
| Height | [m] | Release height above ground |
| Diam | [m] | Inner stack diameter (POINT) or circular area radius (AREA_CIRC) |
| Exit_Vel | [m/s] | Exit velocity (POINT only) |
| Exit_Temp | [K] | Exit temperature (POINT only) |
| Release_Type | | VERTICAL, HORIZONTAL, CAPPED (POINT only) - HORIZONTAL and CAPPED are non-default beta options |
| SigmaY | [m] | Initial sigma Y (VOLUME only) |
| SigmaZ | [m] | Initial sigma Z (AREA, AREA_CIRC, AREA_POLY, VOLUME, LINE, RLINE and LINE_AREA only; optional for AREA, AREA_CIRC, AREA_POLY, and LINE) |
| Length_X | [m] | X side length (AREA, VOLUME, OPEN PIT, RLINE, and LINE_AREA only; optional for VOLUME, will be used to calculate SigmaY) |
| Length_Y | [m] | Y side length (AREA and OPEN PIT only); width for LINE sources |
| Rotation_Angle | [degrees] | Clockwise rotation from North of Y side (AREA and OPEN PIT only) |
| Pit_Volume | [m^3] | Volume of the open pit (OPEN PIT only) |
| Emission_Rate | [g/s or g/s/m2] | Emission rate (g/s for POINT, VOLUME, and LINE_VOLUME; g/s/m2 for AREA, AREA_CIRC, AREA_POLY, OPENPIT, LINE, RLINE and LINE_AREA) |
| Configuration | | LINE_VOLUME configuration: Separated, Adjacent or Separated2W |
| LineVolumeHeight | [m] | Plume Height or Building Height for LINE_VOLUME source |
| PlumeWidth | [m] | Plume width for LINE_VOLUME source |
| LineVolumeType | | LINE_VOLUME type: None, Surface-Based, Elevated, Elevated Building |
| LineArea_Ratio1 | | Ratio 1 for LINE_AREA sources |
| Line_FPRIMEL = | [m**4/s**3] | Average buoyance parameter (BUOYLINE source only) |
| Line_L = | [m] | Building Length (BUOYLINE source only) |
| Line_HB = | [m] | Building Height (BUOYLINE source only) |
| Line_WB = | [m] | Building Width (BUOYLINE source only) |
| Line_WM = | [m] | Line Source Width (BUOYLINE source only) |
| Line_DX = | [m] | Separation between buildings (BUOYLINE source only) |
| Num_Coords | | Number of coordinate pairs (POINT, AREA, AREA_CIRC, VOLUME, OPENPIT = 1; AREA_POLY >= 3; LINE = 2; LINE_AREA, LINE_VOLUME >= 2, RLINE >= 2) |
| X1 | [m] | X coordinate of source location [m] |
| Y1 | [m] | Y coordinate of source location [m] |
| X2 | [m] | Secondary X coordinate of source location [m] (AREA_POLY, LINE, LINE_VOLUME, LINE_AREA, RLINE, BUOYLINE sources only) |
| Y2 | [m] | Secondary Y coordinate of source location [m] (AREA_POLY, LINE, LINE_VOLUME, LINE_AREA, RLINE, BUOYLINE sources only) |
| X3 | [m] | Additional X coordinate of source location [m] (AREA_POLY, LINE_VOLUME, RLINE, LINE_AREA only) |
| Y3 | [m] | Additional Y coordinate of source location [m] (AREA_POLY, LINE_VOLUME, RLINE, LINE_AREA only) |
| X4 | [m] | Additional X coordinate of source location [m] (AREA_POLY, LINE_VOLUME, RLINE, LINE_AREA only) |
| Y4 | [m] | Additional Y coordinate of source location [m] (AREA_POLY, LINE_VOLUME, RLINE, LINE_AREA only) |
| Base_Elev_m | [m] | Base Elevation for LINE_VOLUME, LINE_AREA, RLINE Nodes |
| Rel_Height_m | [m] | Release height for LINE_VOLUME, LINE_AREA, RLINE Nodes |

NOTE: you may keep adding additional coordinate pairs for an AREA_POLY or LINE_VOLUME sources, be sure to add the headers as well (eg. X5, Y5, etc)

| Type | ID | Desc | SourceID_Prefix | Base_Elev | Height | Length_X | Length_Y | Rotation_Angle | Emission_Rate | Num_Coords | X1 | Y1 | X2 |
|-----------|-----|--------|-----------------|-----------|--------|----------|----------|----------------|---------------|------------|-----------|------------|-----------|
| | | | | [m] | [m] | [m] | [m] | [deg] | | | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | 0 | 3.66 | | | | 7.885983E-03 | 4 | 423743.15 | 3756325.16 | 423734.96 |
| AREA_POLY | 002 | Pile 2 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423751.57 | 3756328.73 | 423741.58 |

Valencia Greenery - Phase 1

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|-----------|-----|------------------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| AREA | 003 | Pile 3 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 1.325375E-02 | 1 | 423762.79 | 3756333.50 | |
| AREA | 004 | Pile 4 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 1.325375E-02 | 1 | 423771.21 | 3756337.07 | |
| AREA | 005 | Pile 5 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 1.325375E-02 | 1 | 423782.43 | 3756341.83 | |
| AREA_POLY | 006 | Pile 6 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423790.85 | 3756345.41 | 423779.25 |
| AREA_POLY | 007 | Pile 7 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423802.07 | 3756350.17 | 423791.73 |
| AREA_POLY | 008 | Pile 8 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423810.49 | 3756353.74 | 423801.09 |
| AREA_POLY | 009 | Pile 9 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423821.71 | 3756358.51 | 423813.56 |
| AREA_POLY | 010 | Pile 10 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423830.13 | 3756362.08 | 423822.92 |
| AREA | 011 | Pile 11 | | 0 | 3.66 | 6.096 | 15.048 | -23 | 1.325375E-02 | 1 | 423841.35 | 3756366.84 | |
| AREA | 012 | Pile 12 | | 0 | 3.66 | 6.096 | 21.03 | -23 | 7.731356E-02 | 1 | 423755.50 | 3756296.06 | |
| AREA | 013 | Pile 13 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423765.86 | 3756295.06 | |
| AREA | 014 | Pile 14 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423777.08 | 3756299.83 | |
| AREA | 015 | Pile 15 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423785.50 | 3756303.40 | |
| AREA | 016 | Pile 16 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423796.72 | 3756308.17 | |
| AREA | 017 | Pile 17 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423805.14 | 3756311.74 | |
| AREA | 018 | Pile 18 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423816.36 | 3756316.50 | |
| AREA | 019 | Pile 19 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423824.78 | 3756320.07 | |
| AREA | 020 | Pile 20 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423836.00 | 3756324.84 | |
| AREA | 021 | Pile 21 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423844.42 | 3756328.41 | |
| AREA | 022 | Pile 22 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423855.64 | 3756333.17 | |
| AREA | 023 | Pile 23 | | 0 | 3.66 | 6.096 | 21.03 | -23 | 7.885983E-03 | 1 | 423789.56 | 3756270.42 | |
| AREA | 024 | Pile 24 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423799.79 | 3756269.73 | |
| AREA | 025 | Pile 25 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423811.01 | 3756274.50 | |
| AREA | 026 | Pile 26 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423819.43 | 3756278.07 | |
| AREA | 027 | Pile 27 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.731356E-02 | 1 | 423830.65 | 3756282.83 | |
| AREA | 028 | Pile 28 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423839.07 | 3756286.41 | |
| AREA | 029 | Pile 29 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423850.29 | 3756291.17 | |
| AREA | 030 | Pile 30 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423858.71 | 3756294.74 | |
| AREA | 031 | Pile 31 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423869.93 | 3756299.51 | |
| AREA | 032 | Pile 32 | | 0 | 3.66 | 6.096 | 21.03 | -23 | 7.885983E-03 | 1 | 423823.56 | 3756244.93 | |
| AREA | 033 | Pile 33 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423833.80 | 3756244.40 | |
| AREA | 034 | Pile 34 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423844.94 | 3756249.16 | |
| AREA | 035 | Pile 35 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423853.36 | 3756252.74 | |
| AREA | 036 | Pile 36 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423864.58 | 3756257.50 | |
| AREA | 037 | Pile 37 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 7.885983E-03 | 1 | 423873.00 | 3756261.07 | |
| AREA_POLY | 038 | Pile 38 | | 0 | 3.66 | | | | 7.731356E-02 | 4 | 423872.31 | 3756293.90 | 423877.92 |
| AREA_POLY | 039 | Pile 39 Receiving Area | | 0 | 3.66 | | | | 3.589558E-03 | 4 | 423852.75 | 3756230.80 | 423847.40 |
| AREA_POLY | 040 | Pile 40 Receiving Area | | 0 | 3.66 | | | | 3.589558E-03 | 4 | 423859.95 | 3756237.25 | 423855.81 |
| AREA | 041 | Pile 41 | | 0 | 3.66 | 6.096 | 11.755 | -23 | 1.325375E-02 | 1 | 423856.14 | 3756367.16 | |
| AREA | 042 | Pile 42 | | 0 | 3.66 | 6.096 | 11.755 | -23 | 1.325375E-02 | 1 | 423864.56 | 3756370.74 | |
| AREA_POLY | 043 | Pile 43 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423875.78 | 3756375.50 | 423869.21 |
| AREA_POLY | 044 | Pile 44 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423884.20 | 3756379.07 | 423876.77 |
| AREA_POLY | 045 | Pile 45 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423895.42 | 3756383.84 | 423885.75 |
| AREA_POLY | 046 | Pile 46 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423903.84 | 3756387.41 | 423892.49 |
| AREA_POLY | 047 | Pile 47 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423914.38 | 3756399.89 | 423903.23 |
| AREA_POLY | 048 | Pile 48 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423920.41 | 3756409.00 | 423909.96 |
| AREA_POLY | 049 | Pile 49 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423928.69 | 3756422.32 | 423919.38 |
| AREA_POLY | 050 | Pile 50 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423934.66 | 3756431.66 | 423926.12 |
| AREA_POLY | 051 | Pile 51 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423943.08 | 3756443.01 | 423937.43 |
| AREA_POLY | 052 | Pile 52 | | 0 | 3.66 | | | | 1.325375E-02 | 4 | 423951.50 | 3756446.58 | 423946.26 |

Valencia Greenery - Phase 1

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|-----------|-----|----------------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| AREA | 053 | Pile 53 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423870.33 | 3756333.56 | |
| AREA | 054 | Pile 54 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423878.19 | 3756336.89 | |
| AREA | 055 | Pile 55 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423889.97 | 3756341.90 | |
| AREA | 056 | Pile 56 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423897.83 | 3756345.23 | |
| AREA | 057 | Pile 57 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423909.61 | 3756350.23 | |
| AREA | 058 | Pile 58 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423917.47 | 3756353.57 | |
| AREA | 059 | Pile 59 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423929.54 | 3756365.68 | |
| AREA | 060 | Pile 60 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423935.17 | 3756374.26 | |
| AREA | 061 | Pile 61 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423943.50 | 3756387.42 | |
| AREA | 062 | Pile 62 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423949.03 | 3756396.25 | |
| AREA | 063 | Pile 63 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423957.35 | 3756409.42 | |
| AREA | 064 | Pile 64 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423965.21 | 3756412.76 | |
| AREA | 065 | Pile 65 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423892.13 | 3756281.85 | |
| AREA | 066 | Pile 66 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423899.99 | 3756285.18 | |
| AREA | 067 | Pile 67 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423911.77 | 3756290.18 | |
| AREA | 068 | Pile 68 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423919.63 | 3756293.52 | |
| AREA | 069 | Pile 69 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423931.41 | 3756298.52 | |
| AREA | 070 | Pile 70 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423939.27 | 3756301.86 | |
| AREA | 071 | Pile 71 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423953.85 | 3756308.05 | |
| AREA | 072 | Pile 72 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423961.71 | 3756311.38 | |
| AREA | 073 | Pile 73 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423967.18 | 3756331.28 | |
| AREA | 074 | Pile 74 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423972.34 | 3756340.96 | |
| AREA | 075 | Pile 75 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423980.19 | 3756355.24 | |
| AREA | 076 | Pile 76 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 0.000000E+00 | 1 | 423986.03 | 3756363.34 | |
| AREA | 077 | Storage-Loadout | | 0 | 3.66 | 57.912 | 6.096 | -23 | 5.522397E-03 | 1 | 423876.47 | 3756318.93 | |
| AREA_POLY | 078 | Pond | | 0 | 0 | | | | 1.656719E-04 | 25 | 423905.29 | 3756273.36 | 423910.81 |
| LINE | 079 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421865.67 | 3755016.62 | 421887.67 |
| LINE | 080 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421887.67 | 3754993.50 | 421904.00 |
| LINE | 081 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421904.00 | 3754980.16 | 421919.02 |
| LINE | 082 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421919.02 | 3754969.62 | 421928.65 |
| LINE | 083 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421928.65 | 3754963.83 | 421937.90 |
| LINE | 084 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421937.90 | 3754959.37 | 421945.27 |
| LINE | 085 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421945.27 | 3754956.80 | 421955.02 |
| LINE | 086 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421955.02 | 3754955.24 | 421963.67 |
| LINE | 087 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421963.67 | 3754954.68 | 421973.58 |
| LINE | 088 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421973.58 | 3754954.83 | 421985.23 |
| LINE | 089 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421985.23 | 3754955.92 | 422034.70 |
| LINE | 090 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422034.70 | 3754963.35 | 422062.00 |
| LINE | 091 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422062.00 | 3754968.00 | 422079.97 |
| LINE | 092 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422079.97 | 3754972.01 | 422101.34 |
| LINE | 093 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422101.34 | 3754978.20 | 422118.41 |
| LINE | 094 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422118.41 | 3754984.35 | 422174.76 |
| LINE | 095 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422174.76 | 3755002.15 | 422230.39 |
| LINE | 096 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422230.39 | 3755020.73 | 422273.97 |
| LINE | 097 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422273.97 | 3755031.71 | 422314.09 |
| LINE | 098 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422314.09 | 3755034.58 | 422371.11 |
| LINE | 099 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422371.11 | 3755035.48 | 422400.68 |
| LINE | 100 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422400.68 | 3755036.43 | 422430.07 |
| LINE | 101 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422430.07 | 3755040.10 | 422456.73 |
| LINE | 102 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422456.73 | 3755044.81 | 422479.49 |

Valencia Greenery - Phase 1

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|------|-----|-------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| LINE | 103 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422479.49 | 3755050.92 | 422506.66 |
| LINE | 104 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422506.66 | 3755059.02 | 422516.41 |
| LINE | 105 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422516.41 | 3755061.32 | 422529.56 |
| LINE | 106 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422529.56 | 3755061.56 | 422542.51 |
| LINE | 107 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422542.51 | 3755059.41 | 422554.59 |
| LINE | 108 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422554.59 | 3755054.56 | 422566.48 |
| LINE | 109 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422566.48 | 3755046.65 | 422575.46 |
| LINE | 110 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422575.46 | 3755038.25 | 422583.64 |
| LINE | 111 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422583.64 | 3755028.67 | 422589.52 |
| LINE | 112 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422589.52 | 3755017.07 | 422595.04 |
| LINE | 113 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422595.04 | 3755003.22 | 422600.70 |
| LINE | 114 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422600.70 | 3754985.33 | 422607.00 |
| LINE | 115 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422607.00 | 3754963.02 | 422612.16 |
| LINE | 116 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422612.16 | 3754946.50 | 422617.86 |
| LINE | 117 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422617.86 | 3754933.03 | 422625.44 |
| LINE | 118 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422625.44 | 3754921.08 | 422635.17 |
| LINE | 119 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422635.17 | 3754911.13 | 422645.37 |
| LINE | 120 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422645.37 | 3754905.79 | 422659.01 |
| LINE | 121 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422659.01 | 3754903.30 | 422671.65 |
| LINE | 122 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422671.65 | 3754904.21 | 422684.83 |
| LINE | 123 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422684.83 | 3754908.87 | 422696.32 |
| LINE | 124 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422696.32 | 3754915.91 | 422705.62 |
| LINE | 125 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422705.62 | 3754925.18 | 422711.15 |
| LINE | 126 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422711.15 | 3754934.14 | 422714.98 |
| LINE | 127 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422714.98 | 3754943.62 | 422716.37 |
| LINE | 128 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422716.37 | 3754953.81 | 422715.30 |
| LINE | 129 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422715.30 | 3754961.97 | 422713.24 |
| LINE | 130 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422713.24 | 3754968.86 | 422701.84 |
| LINE | 131 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422701.84 | 3754993.92 | 422662.57 |
| LINE | 132 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422662.57 | 3755077.46 | 422637.06 |
| LINE | 133 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422637.06 | 3755131.75 | 422618.94 |
| LINE | 134 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422618.94 | 3755170.75 | 422613.88 |
| LINE | 135 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422613.88 | 3755178.77 | 422606.45 |
| LINE | 136 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422606.45 | 3755188.86 | 422601.71 |
| LINE | 137 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422601.71 | 3755194.16 | 422592.90 |
| LINE | 138 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422592.90 | 3755202.05 | 422582.69 |
| LINE | 139 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422582.69 | 3755209.10 | 422574.19 |
| LINE | 140 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422574.19 | 3755213.42 | 422568.74 |
| LINE | 141 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422568.74 | 3755215.67 | 422548.98 |
| LINE | 142 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422548.98 | 3755220.42 | 422502.46 |
| LINE | 143 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422502.46 | 3755230.13 | 422480.16 |
| LINE | 144 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422480.16 | 3755236.93 | 422437.10 |
| LINE | 145 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422437.10 | 3755253.59 | 422351.19 |
| LINE | 146 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422351.19 | 3755290.48 | 422245.83 |
| LINE | 147 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422245.83 | 3755338.08 | 422177.13 |
| LINE | 148 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422177.13 | 3755370.07 | 422090.86 |
| LINE | 149 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422090.86 | 3755410.41 | 422035.40 |
| LINE | 150 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422035.40 | 3755437.13 | 422011.96 |
| LINE | 151 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422011.96 | 3755451.93 | 421996.21 |
| LINE | 152 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421996.21 | 3755467.01 | 421983.19 |

Valencia Greenery - Phase 1

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|------|-----|-------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| LINE | 153 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421983.19 | 3755482.24 | 421974.42 |
| LINE | 154 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421974.42 | 3755495.97 | 421967.21 |
| LINE | 155 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421967.21 | 3755511.33 | 421961.69 |
| LINE | 156 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421961.69 | 3755527.58 | 421951.56 |
| LINE | 157 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421951.56 | 3755562.32 | 421946.60 |
| LINE | 158 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421946.60 | 3755582.58 | 421943.64 |
| LINE | 159 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421943.64 | 3755601.68 | 421943.44 |
| LINE | 160 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421943.44 | 3755620.03 | 421944.74 |
| LINE | 161 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421944.74 | 3755632.93 | 421948.66 |
| LINE | 162 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421948.66 | 3755653.29 | 421960.03 |
| LINE | 163 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421960.03 | 3755686.71 | 421967.17 |
| LINE | 164 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421967.17 | 3755704.49 | 421974.45 |
| LINE | 165 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421974.45 | 3755717.86 | 421986.19 |
| LINE | 166 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421986.19 | 3755735.87 | 421999.28 |
| LINE | 167 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 421999.28 | 3755750.71 | 422022.33 |
| LINE | 168 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422022.33 | 3755772.45 | 422057.18 |
| LINE | 169 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422057.18 | 3755804.10 | 422103.18 |
| LINE | 170 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422103.18 | 3755846.85 | 422117.82 |
| LINE | 171 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422117.82 | 3755861.73 | 422135.21 |
| LINE | 172 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422135.21 | 3755880.79 | 422151.05 |
| LINE | 173 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422151.05 | 3755897.65 | 422161.73 |
| LINE | 174 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422161.73 | 3755908.61 | 422185.28 |
| LINE | 175 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422185.28 | 3755929.15 | 422213.78 |
| LINE | 176 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422213.78 | 3755950.62 | 422240.72 |
| LINE | 177 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422240.72 | 3755968.07 | 422267.64 |
| LINE | 178 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422267.64 | 3755983.32 | 422295.91 |
| LINE | 179 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422295.91 | 3755996.34 | 422324.72 |
| LINE | 180 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422324.72 | 3756007.48 | 422350.90 |
| LINE | 181 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422350.90 | 3756014.58 | 422372.77 |
| LINE | 182 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422372.77 | 3756018.14 | 422395.49 |
| LINE | 183 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422395.49 | 3756019.65 | 422425.87 |
| LINE | 184 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422425.87 | 3756019.41 | 422459.65 |
| LINE | 185 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422459.65 | 3756016.59 | 422556.83 |
| LINE | 186 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422556.83 | 3756010.05 | 422640.30 |
| LINE | 187 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422640.30 | 3755992.11 | 422730.95 |
| LINE | 188 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422730.95 | 3755984.31 | 422800.94 |
| LINE | 189 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422800.94 | 3755979.03 | 422879.47 |
| LINE | 190 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422879.47 | 3755984.68 | 422939.70 |
| LINE | 191 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422939.70 | 3755979.49 | 422994.83 |
| LINE | 192 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422994.83 | 3755968.44 | 423024.65 |
| LINE | 193 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423024.65 | 3755949.75 | 423043.39 |
| LINE | 194 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423043.39 | 3755925.65 | 423075.38 |
| LINE | 195 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423075.38 | 3755881.42 | 423105.94 |
| LINE | 196 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423105.94 | 3755904.73 | 423118.80 |
| LINE | 197 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423118.80 | 3755935.25 | 423131.28 |
| LINE | 198 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423131.28 | 3755966.17 | 423143.35 |
| LINE | 199 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423143.35 | 3755991.98 | 423156.84 |
| LINE | 200 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423156.84 | 3756002.86 | 423201.54 |
| LINE | 201 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423201.54 | 3756018.99 | 423299.74 |
| LINE | 202 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423299.74 | 3756049.01 | 423356.06 |

Valencia Greenery - Phase 1

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|------|-----|-------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| LINE | 203 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423356.06 | 3756088.21 | 423432.66 |
| LINE | 204 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423432.66 | 3756144.13 | 423511.19 |
| LINE | 205 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423511.19 | 3756233.43 | 423547.72 |
| LINE | 206 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423547.72 | 3756313.62 | 423563.00 |
| LINE | 207 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423563.00 | 3756331.40 | 423617.40 |
| LINE | 208 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423617.40 | 3756376.89 | 423682.77 |
| LINE | 209 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423682.77 | 3756412.88 | 423719.90 |
| LINE | 210 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423719.90 | 3756419.25 | 423814.07 |
| LINE | 211 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423814.07 | 3756407.50 | 423866.76 |
| LINE | 212 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423866.76 | 3756409.31 | 423885.99 |
| LINE | 213 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423885.99 | 3756412.20 | 423925.02 |
| LINE | 214 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423925.02 | 3756455.42 | 423954.22 |
| LINE | 215 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423954.22 | 3756465.25 | 423960.15 |
| LINE | 216 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423960.15 | 3756464.09 | 423965.49 |
| LINE | 217 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423965.49 | 3756459.18 | 423995.99 |
| LINE | 218 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423995.99 | 3756379.97 | 423996.57 |
| LINE | 219 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423996.57 | 3756369.70 | 423995.56 |
| LINE | 220 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423995.56 | 3756363.49 | 423987.18 |
| LINE | 221 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423987.18 | 3756353.80 | 423981.54 |
| LINE | 222 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423981.54 | 3756343.40 | 423980.38 |
| LINE | 223 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423980.38 | 3756328.36 | 423981.97 |
| LINE | 224 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423981.97 | 3756322.00 | 423981.25 |
| LINE | 225 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423981.25 | 3756315.93 | 423977.49 |
| LINE | 226 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423977.49 | 3756310.87 | 423969.83 |
| LINE | 227 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423969.83 | 3756307.40 | 423901.46 |
| LINE | 228 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423901.46 | 3756281.82 | 423855.93 |
| LINE | 229 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423855.93 | 3756228.62 | 423850.43 |
| LINE | 230 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423850.43 | 3756226.89 | 423842.34 |
| LINE | 231 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423842.34 | 3756226.89 | 423750.11 |
| LINE | 232 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423750.11 | 3756296.71 | 423725.25 |
| LINE | 233 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423725.25 | 3756354.24 | 423714.29 |
| LINE | 234 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423714.29 | 3756354.54 | 423696.78 |
| LINE | 235 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 423696.78 | 3756333.86 | 423563.00 |
| LINE | 236 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422314.09 | 3755034.58 | 422274.24 |
| LINE | 237 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422274.24 | 3755039.05 | 422263.17 |
| LINE | 238 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422263.17 | 3755038.86 | 422248.73 |
| LINE | 239 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422248.73 | 3755037.31 | 422220.73 |
| LINE | 240 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422220.73 | 3755029.73 | 422169.47 |
| LINE | 241 | Truck Route | | 0 | 2.75 | | 3.3 | | 3.202990E-03 | 2 | 422169.47 | 3755012.31 | 422101.34 |

| AERMOD View - Source Parameters MS Excel - Lakes Format: Version 3.0 Supported Source Types: Point, Rectangular | | | | | | | | | | | | | |
|---|-----------------|--------|------------|-----------|------------|-----------|------------|-----|-----|-----|-----|-----|-----|
| Parameters | Units | | | | | | | | | | | | |
| Type | | | | | | | | | | | | | |
| ID | | | | | | | | | | | | | |
| Desc | | | | | | | | | | | | | |
| SourceID Prefix | | | | | | | | | | | | | |
| Base Elev | [m] | | | | | | | | | | | | |
| Height | [m] | | | | | | | | | | | | |
| Diam | [m] | | | | | | | | | | | | |
| Exit_Vel | [m/s] | | | | | | | | | | | | |
| Exit_Temp | [K] | | | | | | | | | | | | |
| Release Type | | | | | | | | | | | | | |
| SigmaY | [m] | | | | | | | | | | | | |
| SigmaZ | [m] | | | | | | | | | | | | |
| Length_X | [m] | | | | | | | | | | | | |
| Length_Y | [m] | | | | | | | | | | | | |
| Rotation_Angle | [degrees] | | | | | | | | | | | | |
| Pit_Volume | [m^3] | | | | | | | | | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | | | | | | | | | |
| Configuration | | | | | | | | | | | | | |
| LineVolumeHeight | [m] | | | | | | | | | | | | |
| PlumeWidth | [m] | | | | | | | | | | | | |
| LineVolumeType | | | | | | | | | | | | | |
| LineArea_Ratio1 | | | | | | | | | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | | | | | | | | | |
| Line_L = | [m] | | | | | | | | | | | | |
| Line_HB = | [m] | | | | | | | | | | | | |
| Line_WB = | [m] | | | | | | | | | | | | |
| Line_WM = | [m] | | | | | | | | | | | | |
| Line_DX = | [m] | | | | | | | | | | | | |
| Num_Coords | | | | | | | | | | | | | |
| X1 | [m] | | | | | | | | | | | | |
| Y1 | [m] | | | | | | | | | | | | |
| X2 | [m] | | | | | | | | | | | | |
| Y2 | [m] | | | | | | | | | | | | |
| X3 | [m] | | | | | | | | | | | | |
| Y3 | [m] | | | | | | | | | | | | |
| X4 | [m] | | | | | | | | | | | | |
| Y4 | [m] | | | | | | | | | | | | |
| Base Elev_m | [m] | | | | | | | | | | | | |
| Rel_Height_m | [m] | | | | | | | | | | | | |
| NOTE: you may keep adding additional coordina | | | | | | | | | | | | | |
| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | 3756344.46 | 423739.37 | 3756349.66 | 423748.76 | 3756327.54 | | | | | | |
| AREA_POLY | 002 | Pile 2 | 3756352.26 | 423745.99 | 3756357.46 | 423757.18 | 3756331.11 | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|-----------|-----|------------------------|------------|-----------|------------|-----------|------------|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | | | | | | | | | |
| AREA | 004 | Pile 4 | | | | | | | | | | | |
| AREA | 005 | Pile 5 | | | | | | | | | | | |
| AREA POLY | 006 | Pile 6 | 3756372.72 | 423785.49 | 3756373.63 | 423796.46 | 3756347.79 | | | | | | |
| AREA POLY | 007 | Pile 7 | 3756374.53 | 423797.97 | 3756375.44 | 423807.68 | 3756352.55 | | | | | | |
| AREA POLY | 008 | Pile 8 | 3756375.89 | 423807.32 | 3756376.79 | 423816.10 | 3756356.12 | | | | | | |
| AREA POLY | 009 | Pile 9 | 3756377.70 | 423819.80 | 3756378.60 | 423827.32 | 3756360.89 | | | | | | |
| AREA POLY | 010 | Pile 10 | 3756379.05 | 423829.16 | 3756379.96 | 423835.74 | 3756364.46 | | | | | | |
| AREA | 011 | Pile 11 | | | | | | | | | | | |
| AREA | 012 | Pile 12 | | | | | | | | | | | |
| AREA | 013 | Pile 13 | | | | | | | | | | | |
| AREA | 014 | Pile 14 | | | | | | | | | | | |
| AREA | 015 | Pile 15 | | | | | | | | | | | |
| AREA | 016 | Pile 16 | | | | | | | | | | | |
| AREA | 017 | Pile 17 | | | | | | | | | | | |
| AREA | 018 | Pile 18 | | | | | | | | | | | |
| AREA | 019 | Pile 19 | | | | | | | | | | | |
| AREA | 020 | Pile 20 | | | | | | | | | | | |
| AREA | 021 | Pile 21 | | | | | | | | | | | |
| AREA | 022 | Pile 22 | | | | | | | | | | | |
| AREA | 023 | Pile 23 | | | | | | | | | | | |
| AREA | 024 | Pile 24 | | | | | | | | | | | |
| AREA | 025 | Pile 25 | | | | | | | | | | | |
| AREA | 026 | Pile 26 | | | | | | | | | | | |
| AREA | 027 | Pile 27 | | | | | | | | | | | |
| AREA | 028 | Pile 28 | | | | | | | | | | | |
| AREA | 029 | Pile 29 | | | | | | | | | | | |
| AREA | 030 | Pile 30 | | | | | | | | | | | |
| AREA | 031 | Pile 31 | | | | | | | | | | | |
| AREA | 032 | Pile 32 | | | | | | | | | | | |
| AREA | 033 | Pile 33 | | | | | | | | | | | |
| AREA | 034 | Pile 34 | | | | | | | | | | | |
| AREA | 035 | Pile 35 | | | | | | | | | | | |
| AREA | 036 | Pile 36 | | | | | | | | | | | |
| AREA | 037 | Pile 37 | | | | | | | | | | | |
| AREA POLY | 038 | Pile 38 | 3756296.28 | 423888.64 | 3756271.02 | 423884.22 | 3756265.84 | | | | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | 3756243.42 | 423853.01 | 3756245.81 | 423857.80 | 3756234.51 | | | | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | 3756247.00 | 423861.43 | 3756249.38 | 423864.36 | 3756242.47 | | | | | | |
| AREA | 041 | Pile 41 | | | | | | | | | | | |
| AREA | 042 | Pile 42 | | | | | | | | | | | |
| AREA POLY | 043 | Pile 43 | 3756390.98 | 423874.52 | 3756394.06 | 423881.39 | 3756377.88 | | | | | | |
| AREA POLY | 044 | Pile 44 | 3756396.58 | 423881.26 | 3756401.60 | 423889.81 | 3756381.46 | | | | | | |
| AREA POLY | 045 | Pile 45 | 3756406.62 | 423890.24 | 3756411.64 | 423901.03 | 3756386.22 | | | | | | |
| AREA POLY | 046 | Pile 46 | 3756414.16 | 423896.98 | 3756419.30 | 423909.45 | 3756389.79 | | | | | | |
| AREA POLY | 047 | Pile 47 | 3756426.17 | 423907.72 | 3756431.19 | 423918.88 | 3756405.62 | | | | | | |
| AREA POLY | 048 | Pile 48 | 3756433.70 | 423914.45 | 3756438.73 | 423924.38 | 3756415.33 | | | | | | |
| AREA POLY | 049 | Pile 49 | 3756444.24 | 423923.87 | 3756449.26 | 423932.68 | 3756428.53 | | | | | | |
| AREA POLY | 050 | Pile 50 | 3756451.78 | 423931.54 | 3756454.60 | 423938.62 | 3756437.92 | | | | | | |
| AREA POLY | 051 | Pile 51 | 3756456.32 | 423943.32 | 3756458.04 | 423948.69 | 3756445.39 | | | | | | |
| AREA POLY | 052 | Pile 52 | 3756458.91 | 423952.15 | 3756460.63 | 423957.11 | 3756448.96 | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|-----------|-----|----------------------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | | | | | | | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | | | | | | | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | | | | | | | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | | | | | | | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | | | | | | | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | | | | | | | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | | | | | | | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | | | | | | | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | | | | | | | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | | | | | | | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | | | | | | | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | | | | | | | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | | | | | | | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | | | | | | | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | | | | | | | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | | | | | | | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | | | | | | | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | | | | | | | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | | | | | | | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | | | | | | | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | | | | | | | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | | | | | | | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | | | | | | | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | | | | | | | | | |
| AREA | 077 | Storage-Loadout | | | | | | | | | | | |
| AREA POLY | 078 | Pond | 3756277.37 | 423973.88 | 3756299.29 | 423978.57 | 3756300.29 | 423983.58 | 3756299.79 | 423989.10 | 3756297.11 | 423993.62 | 3756292.59 |
| LINE | 079 | Truck Route | 3754993.50 | | | | | | | | | | |
| LINE | 080 | Truck Route | 3754980.16 | | | | | | | | | | |
| LINE | 081 | Truck Route | 3754969.62 | | | | | | | | | | |
| LINE | 082 | Truck Route | 3754963.83 | | | | | | | | | | |
| LINE | 083 | Truck Route | 3754959.37 | | | | | | | | | | |
| LINE | 084 | Truck Route | 3754956.80 | | | | | | | | | | |
| LINE | 085 | Truck Route | 3754955.24 | | | | | | | | | | |
| LINE | 086 | Truck Route | 3754954.68 | | | | | | | | | | |
| LINE | 087 | Truck Route | 3754954.83 | | | | | | | | | | |
| LINE | 088 | Truck Route | 3754955.92 | | | | | | | | | | |
| LINE | 089 | Truck Route | 3754963.35 | | | | | | | | | | |
| LINE | 090 | Truck Route | 3754968.00 | | | | | | | | | | |
| LINE | 091 | Truck Route | 3754972.01 | | | | | | | | | | |
| LINE | 092 | Truck Route | 3754978.20 | | | | | | | | | | |
| LINE | 093 | Truck Route | 3754984.35 | | | | | | | | | | |
| LINE | 094 | Truck Route | 3755002.15 | | | | | | | | | | |
| LINE | 095 | Truck Route | 3755020.73 | | | | | | | | | | |
| LINE | 096 | Truck Route | 3755031.71 | | | | | | | | | | |
| LINE | 097 | Truck Route | 3755034.58 | | | | | | | | | | |
| LINE | 098 | Truck Route | 3755035.48 | | | | | | | | | | |
| LINE | 099 | Truck Route | 3755036.43 | | | | | | | | | | |
| LINE | 100 | Truck Route | 3755040.10 | | | | | | | | | | |
| LINE | 101 | Truck Route | 3755044.81 | | | | | | | | | | |
| LINE | 102 | Truck Route | 3755050.92 | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|------|-----|-------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 103 | Truck Route | 3755059.02 | | | | | | | | | | |
| LINE | 104 | Truck Route | 3755061.32 | | | | | | | | | | |
| LINE | 105 | Truck Route | 3755061.56 | | | | | | | | | | |
| LINE | 106 | Truck Route | 3755059.41 | | | | | | | | | | |
| LINE | 107 | Truck Route | 3755054.56 | | | | | | | | | | |
| LINE | 108 | Truck Route | 3755046.65 | | | | | | | | | | |
| LINE | 109 | Truck Route | 3755038.25 | | | | | | | | | | |
| LINE | 110 | Truck Route | 3755028.67 | | | | | | | | | | |
| LINE | 111 | Truck Route | 3755017.07 | | | | | | | | | | |
| LINE | 112 | Truck Route | 3755003.22 | | | | | | | | | | |
| LINE | 113 | Truck Route | 3754985.33 | | | | | | | | | | |
| LINE | 114 | Truck Route | 3754963.02 | | | | | | | | | | |
| LINE | 115 | Truck Route | 3754946.50 | | | | | | | | | | |
| LINE | 116 | Truck Route | 3754933.03 | | | | | | | | | | |
| LINE | 117 | Truck Route | 3754921.08 | | | | | | | | | | |
| LINE | 118 | Truck Route | 3754911.13 | | | | | | | | | | |
| LINE | 119 | Truck Route | 3754905.79 | | | | | | | | | | |
| LINE | 120 | Truck Route | 3754903.30 | | | | | | | | | | |
| LINE | 121 | Truck Route | 3754904.21 | | | | | | | | | | |
| LINE | 122 | Truck Route | 3754908.87 | | | | | | | | | | |
| LINE | 123 | Truck Route | 3754915.91 | | | | | | | | | | |
| LINE | 124 | Truck Route | 3754925.18 | | | | | | | | | | |
| LINE | 125 | Truck Route | 3754934.14 | | | | | | | | | | |
| LINE | 126 | Truck Route | 3754943.62 | | | | | | | | | | |
| LINE | 127 | Truck Route | 3754953.81 | | | | | | | | | | |
| LINE | 128 | Truck Route | 3754961.97 | | | | | | | | | | |
| LINE | 129 | Truck Route | 3754968.86 | | | | | | | | | | |
| LINE | 130 | Truck Route | 3754993.92 | | | | | | | | | | |
| LINE | 131 | Truck Route | 3755077.46 | | | | | | | | | | |
| LINE | 132 | Truck Route | 3755131.75 | | | | | | | | | | |
| LINE | 133 | Truck Route | 3755170.75 | | | | | | | | | | |
| LINE | 134 | Truck Route | 3755178.77 | | | | | | | | | | |
| LINE | 135 | Truck Route | 3755188.86 | | | | | | | | | | |
| LINE | 136 | Truck Route | 3755194.16 | | | | | | | | | | |
| LINE | 137 | Truck Route | 3755202.05 | | | | | | | | | | |
| LINE | 138 | Truck Route | 3755209.10 | | | | | | | | | | |
| LINE | 139 | Truck Route | 3755213.42 | | | | | | | | | | |
| LINE | 140 | Truck Route | 3755215.67 | | | | | | | | | | |
| LINE | 141 | Truck Route | 3755220.42 | | | | | | | | | | |
| LINE | 142 | Truck Route | 3755230.13 | | | | | | | | | | |
| LINE | 143 | Truck Route | 3755236.93 | | | | | | | | | | |
| LINE | 144 | Truck Route | 3755253.59 | | | | | | | | | | |
| LINE | 145 | Truck Route | 3755290.48 | | | | | | | | | | |
| LINE | 146 | Truck Route | 3755338.08 | | | | | | | | | | |
| LINE | 147 | Truck Route | 3755370.07 | | | | | | | | | | |
| LINE | 148 | Truck Route | 3755410.41 | | | | | | | | | | |
| LINE | 149 | Truck Route | 3755437.13 | | | | | | | | | | |
| LINE | 150 | Truck Route | 3755451.93 | | | | | | | | | | |
| LINE | 151 | Truck Route | 3755467.01 | | | | | | | | | | |
| LINE | 152 | Truck Route | 3755482.24 | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|------|-----|-------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 153 | Truck Route | 3755495.97 | | | | | | | | | | |
| LINE | 154 | Truck Route | 3755511.33 | | | | | | | | | | |
| LINE | 155 | Truck Route | 3755527.58 | | | | | | | | | | |
| LINE | 156 | Truck Route | 3755562.32 | | | | | | | | | | |
| LINE | 157 | Truck Route | 3755582.58 | | | | | | | | | | |
| LINE | 158 | Truck Route | 3755601.68 | | | | | | | | | | |
| LINE | 159 | Truck Route | 3755620.03 | | | | | | | | | | |
| LINE | 160 | Truck Route | 3755632.93 | | | | | | | | | | |
| LINE | 161 | Truck Route | 3755653.29 | | | | | | | | | | |
| LINE | 162 | Truck Route | 3755686.71 | | | | | | | | | | |
| LINE | 163 | Truck Route | 3755704.49 | | | | | | | | | | |
| LINE | 164 | Truck Route | 3755717.86 | | | | | | | | | | |
| LINE | 165 | Truck Route | 3755735.87 | | | | | | | | | | |
| LINE | 166 | Truck Route | 3755750.71 | | | | | | | | | | |
| LINE | 167 | Truck Route | 3755772.45 | | | | | | | | | | |
| LINE | 168 | Truck Route | 3755804.10 | | | | | | | | | | |
| LINE | 169 | Truck Route | 3755846.85 | | | | | | | | | | |
| LINE | 170 | Truck Route | 3755861.73 | | | | | | | | | | |
| LINE | 171 | Truck Route | 3755880.79 | | | | | | | | | | |
| LINE | 172 | Truck Route | 3755897.65 | | | | | | | | | | |
| LINE | 173 | Truck Route | 3755908.61 | | | | | | | | | | |
| LINE | 174 | Truck Route | 3755929.15 | | | | | | | | | | |
| LINE | 175 | Truck Route | 3755950.62 | | | | | | | | | | |
| LINE | 176 | Truck Route | 3755968.07 | | | | | | | | | | |
| LINE | 177 | Truck Route | 3755983.32 | | | | | | | | | | |
| LINE | 178 | Truck Route | 3755996.34 | | | | | | | | | | |
| LINE | 179 | Truck Route | 3756007.48 | | | | | | | | | | |
| LINE | 180 | Truck Route | 3756014.58 | | | | | | | | | | |
| LINE | 181 | Truck Route | 3756018.14 | | | | | | | | | | |
| LINE | 182 | Truck Route | 3756019.65 | | | | | | | | | | |
| LINE | 183 | Truck Route | 3756019.41 | | | | | | | | | | |
| LINE | 184 | Truck Route | 3756016.59 | | | | | | | | | | |
| LINE | 185 | Truck Route | 3756010.05 | | | | | | | | | | |
| LINE | 186 | Truck Route | 3755992.11 | | | | | | | | | | |
| LINE | 187 | Truck Route | 3755984.31 | | | | | | | | | | |
| LINE | 188 | Truck Route | 3755979.03 | | | | | | | | | | |
| LINE | 189 | Truck Route | 3755984.68 | | | | | | | | | | |
| LINE | 190 | Truck Route | 3755979.49 | | | | | | | | | | |
| LINE | 191 | Truck Route | 3755968.44 | | | | | | | | | | |
| LINE | 192 | Truck Route | 3755949.75 | | | | | | | | | | |
| LINE | 193 | Truck Route | 3755925.65 | | | | | | | | | | |
| LINE | 194 | Truck Route | 3755881.42 | | | | | | | | | | |
| LINE | 195 | Truck Route | 3755904.73 | | | | | | | | | | |
| LINE | 196 | Truck Route | 3755935.25 | | | | | | | | | | |
| LINE | 197 | Truck Route | 3755966.17 | | | | | | | | | | |
| LINE | 198 | Truck Route | 3755991.98 | | | | | | | | | | |
| LINE | 199 | Truck Route | 3756002.86 | | | | | | | | | | |
| LINE | 200 | Truck Route | 3756018.99 | | | | | | | | | | |
| LINE | 201 | Truck Route | 3756049.01 | | | | | | | | | | |
| LINE | 202 | Truck Route | 3756088.21 | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|------|-----|-------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 203 | Truck Route | 3756144.13 | | | | | | | | | | |
| LINE | 204 | Truck Route | 3756233.43 | | | | | | | | | | |
| LINE | 205 | Truck Route | 3756313.62 | | | | | | | | | | |
| LINE | 206 | Truck Route | 3756331.40 | | | | | | | | | | |
| LINE | 207 | Truck Route | 3756376.89 | | | | | | | | | | |
| LINE | 208 | Truck Route | 3756412.88 | | | | | | | | | | |
| LINE | 209 | Truck Route | 3756419.25 | | | | | | | | | | |
| LINE | 210 | Truck Route | 3756407.50 | | | | | | | | | | |
| LINE | 211 | Truck Route | 3756409.31 | | | | | | | | | | |
| LINE | 212 | Truck Route | 3756412.20 | | | | | | | | | | |
| LINE | 213 | Truck Route | 3756455.42 | | | | | | | | | | |
| LINE | 214 | Truck Route | 3756465.25 | | | | | | | | | | |
| LINE | 215 | Truck Route | 3756464.09 | | | | | | | | | | |
| LINE | 216 | Truck Route | 3756459.18 | | | | | | | | | | |
| LINE | 217 | Truck Route | 3756379.97 | | | | | | | | | | |
| LINE | 218 | Truck Route | 3756369.70 | | | | | | | | | | |
| LINE | 219 | Truck Route | 3756363.49 | | | | | | | | | | |
| LINE | 220 | Truck Route | 3756353.80 | | | | | | | | | | |
| LINE | 221 | Truck Route | 3756343.40 | | | | | | | | | | |
| LINE | 222 | Truck Route | 3756328.36 | | | | | | | | | | |
| LINE | 223 | Truck Route | 3756322.00 | | | | | | | | | | |
| LINE | 224 | Truck Route | 3756315.93 | | | | | | | | | | |
| LINE | 225 | Truck Route | 3756310.87 | | | | | | | | | | |
| LINE | 226 | Truck Route | 3756307.40 | | | | | | | | | | |
| LINE | 227 | Truck Route | 3756281.82 | | | | | | | | | | |
| LINE | 228 | Truck Route | 3756228.62 | | | | | | | | | | |
| LINE | 229 | Truck Route | 3756226.89 | | | | | | | | | | |
| LINE | 230 | Truck Route | 3756226.89 | | | | | | | | | | |
| LINE | 231 | Truck Route | 3756296.71 | | | | | | | | | | |
| LINE | 232 | Truck Route | 3756354.24 | | | | | | | | | | |
| LINE | 233 | Truck Route | 3756354.54 | | | | | | | | | | |
| LINE | 234 | Truck Route | 3756333.86 | | | | | | | | | | |
| LINE | 235 | Truck Route | 3756331.40 | | | | | | | | | | |
| LINE | 236 | Truck Route | 3755039.05 | | | | | | | | | | |
| LINE | 237 | Truck Route | 3755038.86 | | | | | | | | | | |
| LINE | 238 | Truck Route | 3755037.31 | | | | | | | | | | |
| LINE | 239 | Truck Route | 3755029.73 | | | | | | | | | | |
| LINE | 240 | Truck Route | 3755012.31 | | | | | | | | | | |
| LINE | 241 | Truck Route | 3754978.20 | | | | | | | | | | |

AERMOD View - Source Parameters
MS Excel - Lakes Format: Version 3.0
Supported Source Types: Point, Rectangular

| Parameters | Units | | | | | | | | | | | | |
|---|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Type | | | | | | | | | | | | | |
| ID | | | | | | | | | | | | | |
| Desc | | | | | | | | | | | | | |
| SourceID Prefix | | | | | | | | | | | | | |
| Base Elev | [m] | | | | | | | | | | | | |
| Height | [m] | | | | | | | | | | | | |
| Diam | [m] | | | | | | | | | | | | |
| Exit_Vel | [m/s] | | | | | | | | | | | | |
| Exit_Temp | [K] | | | | | | | | | | | | |
| Release Type | | | | | | | | | | | | | |
| SigmaY | [m] | | | | | | | | | | | | |
| SigmaZ | [m] | | | | | | | | | | | | |
| Length_X | [m] | | | | | | | | | | | | |
| Length_Y | [m] | | | | | | | | | | | | |
| Rotation_Angle | [degrees] | | | | | | | | | | | | |
| Pit_Volume | [m^3] | | | | | | | | | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | | | | | | | | | |
| Configuration | | | | | | | | | | | | | |
| LineVolumeHeight | [m] | | | | | | | | | | | | |
| PlumeWidth | [m] | | | | | | | | | | | | |
| LineVolumeType | | | | | | | | | | | | | |
| LineArea_Ratio1 | | | | | | | | | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | | | | | | | | | |
| Line_L = | [m] | | | | | | | | | | | | |
| Line_HB = | [m] | | | | | | | | | | | | |
| Line_WB = | [m] | | | | | | | | | | | | |
| Line_WM = | [m] | | | | | | | | | | | | |
| Line_DX = | [m] | | | | | | | | | | | | |
| Num_Coords | | | | | | | | | | | | | |
| X1 | [m] | | | | | | | | | | | | |
| Y1 | [m] | | | | | | | | | | | | |
| X2 | [m] | | | | | | | | | | | | |
| Y2 | [m] | | | | | | | | | | | | |
| X3 | [m] | | | | | | | | | | | | |
| Y3 | [m] | | | | | | | | | | | | |
| X4 | [m] | | | | | | | | | | | | |
| Y4 | [m] | | | | | | | | | | | | |
| Base Elev_m | [m] | | | | | | | | | | | | |
| Rel_Height_m | [m] | | | | | | | | | | | | |
| NOTE: you may keep adding additional coordina | | | | | | | | | | | | | |

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|-----------|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | | | | | | | | | | |
| AREA_POLY | 002 | Pile 2 | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|-----------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | | | | | | | | | |
| AREA | 004 | Pile 4 | | | | | | | | | | | |
| AREA | 005 | Pile 5 | | | | | | | | | | | |
| AREA POLY | 006 | Pile 6 | | | | | | | | | | | |
| AREA POLY | 007 | Pile 7 | | | | | | | | | | | |
| AREA POLY | 008 | Pile 8 | | | | | | | | | | | |
| AREA POLY | 009 | Pile 9 | | | | | | | | | | | |
| AREA POLY | 010 | Pile 10 | | | | | | | | | | | |
| AREA | 011 | Pile 11 | | | | | | | | | | | |
| AREA | 012 | Pile 12 | | | | | | | | | | | |
| AREA | 013 | Pile 13 | | | | | | | | | | | |
| AREA | 014 | Pile 14 | | | | | | | | | | | |
| AREA | 015 | Pile 15 | | | | | | | | | | | |
| AREA | 016 | Pile 16 | | | | | | | | | | | |
| AREA | 017 | Pile 17 | | | | | | | | | | | |
| AREA | 018 | Pile 18 | | | | | | | | | | | |
| AREA | 019 | Pile 19 | | | | | | | | | | | |
| AREA | 020 | Pile 20 | | | | | | | | | | | |
| AREA | 021 | Pile 21 | | | | | | | | | | | |
| AREA | 022 | Pile 22 | | | | | | | | | | | |
| AREA | 023 | Pile 23 | | | | | | | | | | | |
| AREA | 024 | Pile 24 | | | | | | | | | | | |
| AREA | 025 | Pile 25 | | | | | | | | | | | |
| AREA | 026 | Pile 26 | | | | | | | | | | | |
| AREA | 027 | Pile 27 | | | | | | | | | | | |
| AREA | 028 | Pile 28 | | | | | | | | | | | |
| AREA | 029 | Pile 29 | | | | | | | | | | | |
| AREA | 030 | Pile 30 | | | | | | | | | | | |
| AREA | 031 | Pile 31 | | | | | | | | | | | |
| AREA | 032 | Pile 32 | | | | | | | | | | | |
| AREA | 033 | Pile 33 | | | | | | | | | | | |
| AREA | 034 | Pile 34 | | | | | | | | | | | |
| AREA | 035 | Pile 35 | | | | | | | | | | | |
| AREA | 036 | Pile 36 | | | | | | | | | | | |
| AREA | 037 | Pile 37 | | | | | | | | | | | |
| AREA POLY | 038 | Pile 38 | | | | | | | | | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | | | | | | | | | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | | | | | | | | | | | |
| AREA | 041 | Pile 41 | | | | | | | | | | | |
| AREA | 042 | Pile 42 | | | | | | | | | | | |
| AREA POLY | 043 | Pile 43 | | | | | | | | | | | |
| AREA POLY | 044 | Pile 44 | | | | | | | | | | | |
| AREA POLY | 045 | Pile 45 | | | | | | | | | | | |
| AREA POLY | 046 | Pile 46 | | | | | | | | | | | |
| AREA POLY | 047 | Pile 47 | | | | | | | | | | | |
| AREA POLY | 048 | Pile 48 | | | | | | | | | | | |
| AREA POLY | 049 | Pile 49 | | | | | | | | | | | |
| AREA POLY | 050 | Pile 50 | | | | | | | | | | | |
| AREA POLY | 051 | Pile 51 | | | | | | | | | | | |
| AREA POLY | 052 | Pile 52 | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|-----------|-----|----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | | | | | | | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | | | | | | | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | | | | | | | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | | | | | | | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | | | | | | | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | | | | | | | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | | | | | | | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | | | | | | | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | | | | | | | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | | | | | | | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | | | | | | | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | | | | | | | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | | | | | | | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | | | | | | | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | | | | | | | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | | | | | | | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | | | | | | | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | | | | | | | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | | | | | | | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | | | | | | | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | | | | | | | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | | | | | | | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | | | | | | | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | | | | | | | | | |
| AREA | 077 | Storage-Loadout | | | | | | | | | | | |
| AREA POLY | 078 | Pond | 423998.14 | 3756280.38 | 423998.14 | 3756275.03 | 423996.13 | 3756268.84 | 423992.28 | 3756264.32 | 423989.94 | 3756262.65 | 423917.51 |
| LINE | 079 | Truck Route | | | | | | | | | | | |
| LINE | 080 | Truck Route | | | | | | | | | | | |
| LINE | 081 | Truck Route | | | | | | | | | | | |
| LINE | 082 | Truck Route | | | | | | | | | | | |
| LINE | 083 | Truck Route | | | | | | | | | | | |
| LINE | 084 | Truck Route | | | | | | | | | | | |
| LINE | 085 | Truck Route | | | | | | | | | | | |
| LINE | 086 | Truck Route | | | | | | | | | | | |
| LINE | 087 | Truck Route | | | | | | | | | | | |
| LINE | 088 | Truck Route | | | | | | | | | | | |
| LINE | 089 | Truck Route | | | | | | | | | | | |
| LINE | 090 | Truck Route | | | | | | | | | | | |
| LINE | 091 | Truck Route | | | | | | | | | | | |
| LINE | 092 | Truck Route | | | | | | | | | | | |
| LINE | 093 | Truck Route | | | | | | | | | | | |
| LINE | 094 | Truck Route | | | | | | | | | | | |
| LINE | 095 | Truck Route | | | | | | | | | | | |
| LINE | 096 | Truck Route | | | | | | | | | | | |
| LINE | 097 | Truck Route | | | | | | | | | | | |
| LINE | 098 | Truck Route | | | | | | | | | | | |
| LINE | 099 | Truck Route | | | | | | | | | | | |
| LINE | 100 | Truck Route | | | | | | | | | | | |
| LINE | 101 | Truck Route | | | | | | | | | | | |
| LINE | 102 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 103 | Truck Route | | | | | | | | | | | |
| LINE | 104 | Truck Route | | | | | | | | | | | |
| LINE | 105 | Truck Route | | | | | | | | | | | |
| LINE | 106 | Truck Route | | | | | | | | | | | |
| LINE | 107 | Truck Route | | | | | | | | | | | |
| LINE | 108 | Truck Route | | | | | | | | | | | |
| LINE | 109 | Truck Route | | | | | | | | | | | |
| LINE | 110 | Truck Route | | | | | | | | | | | |
| LINE | 111 | Truck Route | | | | | | | | | | | |
| LINE | 112 | Truck Route | | | | | | | | | | | |
| LINE | 113 | Truck Route | | | | | | | | | | | |
| LINE | 114 | Truck Route | | | | | | | | | | | |
| LINE | 115 | Truck Route | | | | | | | | | | | |
| LINE | 116 | Truck Route | | | | | | | | | | | |
| LINE | 117 | Truck Route | | | | | | | | | | | |
| LINE | 118 | Truck Route | | | | | | | | | | | |
| LINE | 119 | Truck Route | | | | | | | | | | | |
| LINE | 120 | Truck Route | | | | | | | | | | | |
| LINE | 121 | Truck Route | | | | | | | | | | | |
| LINE | 122 | Truck Route | | | | | | | | | | | |
| LINE | 123 | Truck Route | | | | | | | | | | | |
| LINE | 124 | Truck Route | | | | | | | | | | | |
| LINE | 125 | Truck Route | | | | | | | | | | | |
| LINE | 126 | Truck Route | | | | | | | | | | | |
| LINE | 127 | Truck Route | | | | | | | | | | | |
| LINE | 128 | Truck Route | | | | | | | | | | | |
| LINE | 129 | Truck Route | | | | | | | | | | | |
| LINE | 130 | Truck Route | | | | | | | | | | | |
| LINE | 131 | Truck Route | | | | | | | | | | | |
| LINE | 132 | Truck Route | | | | | | | | | | | |
| LINE | 133 | Truck Route | | | | | | | | | | | |
| LINE | 134 | Truck Route | | | | | | | | | | | |
| LINE | 135 | Truck Route | | | | | | | | | | | |
| LINE | 136 | Truck Route | | | | | | | | | | | |
| LINE | 137 | Truck Route | | | | | | | | | | | |
| LINE | 138 | Truck Route | | | | | | | | | | | |
| LINE | 139 | Truck Route | | | | | | | | | | | |
| LINE | 140 | Truck Route | | | | | | | | | | | |
| LINE | 141 | Truck Route | | | | | | | | | | | |
| LINE | 142 | Truck Route | | | | | | | | | | | |
| LINE | 143 | Truck Route | | | | | | | | | | | |
| LINE | 144 | Truck Route | | | | | | | | | | | |
| LINE | 145 | Truck Route | | | | | | | | | | | |
| LINE | 146 | Truck Route | | | | | | | | | | | |
| LINE | 147 | Truck Route | | | | | | | | | | | |
| LINE | 148 | Truck Route | | | | | | | | | | | |
| LINE | 149 | Truck Route | | | | | | | | | | | |
| LINE | 150 | Truck Route | | | | | | | | | | | |
| LINE | 151 | Truck Route | | | | | | | | | | | |
| LINE | 152 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 153 | Truck Route | | | | | | | | | | | |
| LINE | 154 | Truck Route | | | | | | | | | | | |
| LINE | 155 | Truck Route | | | | | | | | | | | |
| LINE | 156 | Truck Route | | | | | | | | | | | |
| LINE | 157 | Truck Route | | | | | | | | | | | |
| LINE | 158 | Truck Route | | | | | | | | | | | |
| LINE | 159 | Truck Route | | | | | | | | | | | |
| LINE | 160 | Truck Route | | | | | | | | | | | |
| LINE | 161 | Truck Route | | | | | | | | | | | |
| LINE | 162 | Truck Route | | | | | | | | | | | |
| LINE | 163 | Truck Route | | | | | | | | | | | |
| LINE | 164 | Truck Route | | | | | | | | | | | |
| LINE | 165 | Truck Route | | | | | | | | | | | |
| LINE | 166 | Truck Route | | | | | | | | | | | |
| LINE | 167 | Truck Route | | | | | | | | | | | |
| LINE | 168 | Truck Route | | | | | | | | | | | |
| LINE | 169 | Truck Route | | | | | | | | | | | |
| LINE | 170 | Truck Route | | | | | | | | | | | |
| LINE | 171 | Truck Route | | | | | | | | | | | |
| LINE | 172 | Truck Route | | | | | | | | | | | |
| LINE | 173 | Truck Route | | | | | | | | | | | |
| LINE | 174 | Truck Route | | | | | | | | | | | |
| LINE | 175 | Truck Route | | | | | | | | | | | |
| LINE | 176 | Truck Route | | | | | | | | | | | |
| LINE | 177 | Truck Route | | | | | | | | | | | |
| LINE | 178 | Truck Route | | | | | | | | | | | |
| LINE | 179 | Truck Route | | | | | | | | | | | |
| LINE | 180 | Truck Route | | | | | | | | | | | |
| LINE | 181 | Truck Route | | | | | | | | | | | |
| LINE | 182 | Truck Route | | | | | | | | | | | |
| LINE | 183 | Truck Route | | | | | | | | | | | |
| LINE | 184 | Truck Route | | | | | | | | | | | |
| LINE | 185 | Truck Route | | | | | | | | | | | |
| LINE | 186 | Truck Route | | | | | | | | | | | |
| LINE | 187 | Truck Route | | | | | | | | | | | |
| LINE | 188 | Truck Route | | | | | | | | | | | |
| LINE | 189 | Truck Route | | | | | | | | | | | |
| LINE | 190 | Truck Route | | | | | | | | | | | |
| LINE | 191 | Truck Route | | | | | | | | | | | |
| LINE | 192 | Truck Route | | | | | | | | | | | |
| LINE | 193 | Truck Route | | | | | | | | | | | |
| LINE | 194 | Truck Route | | | | | | | | | | | |
| LINE | 195 | Truck Route | | | | | | | | | | | |
| LINE | 196 | Truck Route | | | | | | | | | | | |
| LINE | 197 | Truck Route | | | | | | | | | | | |
| LINE | 198 | Truck Route | | | | | | | | | | | |
| LINE | 199 | Truck Route | | | | | | | | | | | |
| LINE | 200 | Truck Route | | | | | | | | | | | |
| LINE | 201 | Truck Route | | | | | | | | | | | |
| LINE | 202 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 203 | Truck Route | | | | | | | | | | | |
| LINE | 204 | Truck Route | | | | | | | | | | | |
| LINE | 205 | Truck Route | | | | | | | | | | | |
| LINE | 206 | Truck Route | | | | | | | | | | | |
| LINE | 207 | Truck Route | | | | | | | | | | | |
| LINE | 208 | Truck Route | | | | | | | | | | | |
| LINE | 209 | Truck Route | | | | | | | | | | | |
| LINE | 210 | Truck Route | | | | | | | | | | | |
| LINE | 211 | Truck Route | | | | | | | | | | | |
| LINE | 212 | Truck Route | | | | | | | | | | | |
| LINE | 213 | Truck Route | | | | | | | | | | | |
| LINE | 214 | Truck Route | | | | | | | | | | | |
| LINE | 215 | Truck Route | | | | | | | | | | | |
| LINE | 216 | Truck Route | | | | | | | | | | | |
| LINE | 217 | Truck Route | | | | | | | | | | | |
| LINE | 218 | Truck Route | | | | | | | | | | | |
| LINE | 219 | Truck Route | | | | | | | | | | | |
| LINE | 220 | Truck Route | | | | | | | | | | | |
| LINE | 221 | Truck Route | | | | | | | | | | | |
| LINE | 222 | Truck Route | | | | | | | | | | | |
| LINE | 223 | Truck Route | | | | | | | | | | | |
| LINE | 224 | Truck Route | | | | | | | | | | | |
| LINE | 225 | Truck Route | | | | | | | | | | | |
| LINE | 226 | Truck Route | | | | | | | | | | | |
| LINE | 227 | Truck Route | | | | | | | | | | | |
| LINE | 228 | Truck Route | | | | | | | | | | | |
| LINE | 229 | Truck Route | | | | | | | | | | | |
| LINE | 230 | Truck Route | | | | | | | | | | | |
| LINE | 231 | Truck Route | | | | | | | | | | | |
| LINE | 232 | Truck Route | | | | | | | | | | | |
| LINE | 233 | Truck Route | | | | | | | | | | | |
| LINE | 234 | Truck Route | | | | | | | | | | | |
| LINE | 235 | Truck Route | | | | | | | | | | | |
| LINE | 236 | Truck Route | | | | | | | | | | | |
| LINE | 237 | Truck Route | | | | | | | | | | | |
| LINE | 238 | Truck Route | | | | | | | | | | | |
| LINE | 239 | Truck Route | | | | | | | | | | | |
| LINE | 240 | Truck Route | | | | | | | | | | | |
| LINE | 241 | Truck Route | | | | | | | | | | | |

| AERMOD View - Source Parameters MS Excel - Lakes Format: Version 3.0 Supported Source Types: Point, Rectangular | | | | | | | | | | | | | |
|---|-----------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Parameters | Units | | | | | | | | | | | | |
| Type | | | | | | | | | | | | | |
| ID | | | | | | | | | | | | | |
| Desc | | | | | | | | | | | | | |
| SourceID Prefix | | | | | | | | | | | | | |
| Base Elev | [m] | | | | | | | | | | | | |
| Height | [m] | | | | | | | | | | | | |
| Diam | [m] | | | | | | | | | | | | |
| Exit_Vel | [m/s] | | | | | | | | | | | | |
| Exit_Temp | [K] | | | | | | | | | | | | |
| Release Type | | | | | | | | | | | | | |
| SigmaY | [m] | | | | | | | | | | | | |
| SigmaZ | [m] | | | | | | | | | | | | |
| Length_X | [m] | | | | | | | | | | | | |
| Length_Y | [m] | | | | | | | | | | | | |
| Rotation_Angle | [degrees] | | | | | | | | | | | | |
| Pit_Volume | [m^3] | | | | | | | | | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | | | | | | | | | |
| Configuration | | | | | | | | | | | | | |
| LineVolumeHeight | [m] | | | | | | | | | | | | |
| PlumeWidth | [m] | | | | | | | | | | | | |
| LineVolumeType | | | | | | | | | | | | | |
| LineArea_Ratio1 | | | | | | | | | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | | | | | | | | | |
| Line_L = | [m] | | | | | | | | | | | | |
| Line_HB = | [m] | | | | | | | | | | | | |
| Line_WB = | [m] | | | | | | | | | | | | |
| Line_WM = | [m] | | | | | | | | | | | | |
| Line_DX = | [m] | | | | | | | | | | | | |
| Num_Coords | | | | | | | | | | | | | |
| X1 | [m] | | | | | | | | | | | | |
| Y1 | [m] | | | | | | | | | | | | |
| X2 | [m] | | | | | | | | | | | | |
| Y2 | [m] | | | | | | | | | | | | |
| X3 | [m] | | | | | | | | | | | | |
| Y3 | [m] | | | | | | | | | | | | |
| X4 | [m] | | | | | | | | | | | | |
| Y4 | [m] | | | | | | | | | | | | |
| Base Elev_m | [m] | | | | | | | | | | | | |
| Rel_Height_m | [m] | | | | | | | | | | | | |
| NOTE: you may keep adding additional coordina | | | | | | | | | | | | | |
| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | | | | | | | | | | |
| AREA_POLY | 002 | Pile 2 | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|-----------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | | | | | | | | | |
| AREA | 004 | Pile 4 | | | | | | | | | | | |
| AREA | 005 | Pile 5 | | | | | | | | | | | |
| AREA POLY | 006 | Pile 6 | | | | | | | | | | | |
| AREA POLY | 007 | Pile 7 | | | | | | | | | | | |
| AREA POLY | 008 | Pile 8 | | | | | | | | | | | |
| AREA POLY | 009 | Pile 9 | | | | | | | | | | | |
| AREA POLY | 010 | Pile 10 | | | | | | | | | | | |
| AREA | 011 | Pile 11 | | | | | | | | | | | |
| AREA | 012 | Pile 12 | | | | | | | | | | | |
| AREA | 013 | Pile 13 | | | | | | | | | | | |
| AREA | 014 | Pile 14 | | | | | | | | | | | |
| AREA | 015 | Pile 15 | | | | | | | | | | | |
| AREA | 016 | Pile 16 | | | | | | | | | | | |
| AREA | 017 | Pile 17 | | | | | | | | | | | |
| AREA | 018 | Pile 18 | | | | | | | | | | | |
| AREA | 019 | Pile 19 | | | | | | | | | | | |
| AREA | 020 | Pile 20 | | | | | | | | | | | |
| AREA | 021 | Pile 21 | | | | | | | | | | | |
| AREA | 022 | Pile 22 | | | | | | | | | | | |
| AREA | 023 | Pile 23 | | | | | | | | | | | |
| AREA | 024 | Pile 24 | | | | | | | | | | | |
| AREA | 025 | Pile 25 | | | | | | | | | | | |
| AREA | 026 | Pile 26 | | | | | | | | | | | |
| AREA | 027 | Pile 27 | | | | | | | | | | | |
| AREA | 028 | Pile 28 | | | | | | | | | | | |
| AREA | 029 | Pile 29 | | | | | | | | | | | |
| AREA | 030 | Pile 30 | | | | | | | | | | | |
| AREA | 031 | Pile 31 | | | | | | | | | | | |
| AREA | 032 | Pile 32 | | | | | | | | | | | |
| AREA | 033 | Pile 33 | | | | | | | | | | | |
| AREA | 034 | Pile 34 | | | | | | | | | | | |
| AREA | 035 | Pile 35 | | | | | | | | | | | |
| AREA | 036 | Pile 36 | | | | | | | | | | | |
| AREA | 037 | Pile 37 | | | | | | | | | | | |
| AREA POLY | 038 | Pile 38 | | | | | | | | | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | | | | | | | | | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | | | | | | | | | | | |
| AREA | 041 | Pile 41 | | | | | | | | | | | |
| AREA | 042 | Pile 42 | | | | | | | | | | | |
| AREA POLY | 043 | Pile 43 | | | | | | | | | | | |
| AREA POLY | 044 | Pile 44 | | | | | | | | | | | |
| AREA POLY | 045 | Pile 45 | | | | | | | | | | | |
| AREA POLY | 046 | Pile 46 | | | | | | | | | | | |
| AREA POLY | 047 | Pile 47 | | | | | | | | | | | |
| AREA POLY | 048 | Pile 48 | | | | | | | | | | | |
| AREA POLY | 049 | Pile 49 | | | | | | | | | | | |
| AREA POLY | 050 | Pile 50 | | | | | | | | | | | |
| AREA POLY | 051 | Pile 51 | | | | | | | | | | | |
| AREA POLY | 052 | Pile 52 | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|-----------|-----|----------------------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | | | | | | | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | | | | | | | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | | | | | | | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | | | | | | | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | | | | | | | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | | | | | | | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | | | | | | | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | | | | | | | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | | | | | | | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | | | | | | | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | | | | | | | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | | | | | | | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | | | | | | | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | | | | | | | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | | | | | | | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | | | | | | | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | | | | | | | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | | | | | | | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | | | | | | | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | | | | | | | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | | | | | | | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | | | | | | | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | | | | | | | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | | | | | | | | | |
| AREA | 077 | Storage-Loadout | | | | | | | | | | | |
| AREA POLY | 078 | Pond | 3756226.51 | 423914.66 | 3756224.17 | 423900.61 | 3756207.44 | 423896.76 | 3756204.93 | 423893.25 | 3756203.43 | 423887.39 | 3756202.93 |
| LINE | 079 | Truck Route | | | | | | | | | | | |
| LINE | 080 | Truck Route | | | | | | | | | | | |
| LINE | 081 | Truck Route | | | | | | | | | | | |
| LINE | 082 | Truck Route | | | | | | | | | | | |
| LINE | 083 | Truck Route | | | | | | | | | | | |
| LINE | 084 | Truck Route | | | | | | | | | | | |
| LINE | 085 | Truck Route | | | | | | | | | | | |
| LINE | 086 | Truck Route | | | | | | | | | | | |
| LINE | 087 | Truck Route | | | | | | | | | | | |
| LINE | 088 | Truck Route | | | | | | | | | | | |
| LINE | 089 | Truck Route | | | | | | | | | | | |
| LINE | 090 | Truck Route | | | | | | | | | | | |
| LINE | 091 | Truck Route | | | | | | | | | | | |
| LINE | 092 | Truck Route | | | | | | | | | | | |
| LINE | 093 | Truck Route | | | | | | | | | | | |
| LINE | 094 | Truck Route | | | | | | | | | | | |
| LINE | 095 | Truck Route | | | | | | | | | | | |
| LINE | 096 | Truck Route | | | | | | | | | | | |
| LINE | 097 | Truck Route | | | | | | | | | | | |
| LINE | 098 | Truck Route | | | | | | | | | | | |
| LINE | 099 | Truck Route | | | | | | | | | | | |
| LINE | 100 | Truck Route | | | | | | | | | | | |
| LINE | 101 | Truck Route | | | | | | | | | | | |
| LINE | 102 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 103 | Truck Route | | | | | | | | | | | |
| LINE | 104 | Truck Route | | | | | | | | | | | |
| LINE | 105 | Truck Route | | | | | | | | | | | |
| LINE | 106 | Truck Route | | | | | | | | | | | |
| LINE | 107 | Truck Route | | | | | | | | | | | |
| LINE | 108 | Truck Route | | | | | | | | | | | |
| LINE | 109 | Truck Route | | | | | | | | | | | |
| LINE | 110 | Truck Route | | | | | | | | | | | |
| LINE | 111 | Truck Route | | | | | | | | | | | |
| LINE | 112 | Truck Route | | | | | | | | | | | |
| LINE | 113 | Truck Route | | | | | | | | | | | |
| LINE | 114 | Truck Route | | | | | | | | | | | |
| LINE | 115 | Truck Route | | | | | | | | | | | |
| LINE | 116 | Truck Route | | | | | | | | | | | |
| LINE | 117 | Truck Route | | | | | | | | | | | |
| LINE | 118 | Truck Route | | | | | | | | | | | |
| LINE | 119 | Truck Route | | | | | | | | | | | |
| LINE | 120 | Truck Route | | | | | | | | | | | |
| LINE | 121 | Truck Route | | | | | | | | | | | |
| LINE | 122 | Truck Route | | | | | | | | | | | |
| LINE | 123 | Truck Route | | | | | | | | | | | |
| LINE | 124 | Truck Route | | | | | | | | | | | |
| LINE | 125 | Truck Route | | | | | | | | | | | |
| LINE | 126 | Truck Route | | | | | | | | | | | |
| LINE | 127 | Truck Route | | | | | | | | | | | |
| LINE | 128 | Truck Route | | | | | | | | | | | |
| LINE | 129 | Truck Route | | | | | | | | | | | |
| LINE | 130 | Truck Route | | | | | | | | | | | |
| LINE | 131 | Truck Route | | | | | | | | | | | |
| LINE | 132 | Truck Route | | | | | | | | | | | |
| LINE | 133 | Truck Route | | | | | | | | | | | |
| LINE | 134 | Truck Route | | | | | | | | | | | |
| LINE | 135 | Truck Route | | | | | | | | | | | |
| LINE | 136 | Truck Route | | | | | | | | | | | |
| LINE | 137 | Truck Route | | | | | | | | | | | |
| LINE | 138 | Truck Route | | | | | | | | | | | |
| LINE | 139 | Truck Route | | | | | | | | | | | |
| LINE | 140 | Truck Route | | | | | | | | | | | |
| LINE | 141 | Truck Route | | | | | | | | | | | |
| LINE | 142 | Truck Route | | | | | | | | | | | |
| LINE | 143 | Truck Route | | | | | | | | | | | |
| LINE | 144 | Truck Route | | | | | | | | | | | |
| LINE | 145 | Truck Route | | | | | | | | | | | |
| LINE | 146 | Truck Route | | | | | | | | | | | |
| LINE | 147 | Truck Route | | | | | | | | | | | |
| LINE | 148 | Truck Route | | | | | | | | | | | |
| LINE | 149 | Truck Route | | | | | | | | | | | |
| LINE | 150 | Truck Route | | | | | | | | | | | |
| LINE | 151 | Truck Route | | | | | | | | | | | |
| LINE | 152 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 153 | Truck Route | | | | | | | | | | | |
| LINE | 154 | Truck Route | | | | | | | | | | | |
| LINE | 155 | Truck Route | | | | | | | | | | | |
| LINE | 156 | Truck Route | | | | | | | | | | | |
| LINE | 157 | Truck Route | | | | | | | | | | | |
| LINE | 158 | Truck Route | | | | | | | | | | | |
| LINE | 159 | Truck Route | | | | | | | | | | | |
| LINE | 160 | Truck Route | | | | | | | | | | | |
| LINE | 161 | Truck Route | | | | | | | | | | | |
| LINE | 162 | Truck Route | | | | | | | | | | | |
| LINE | 163 | Truck Route | | | | | | | | | | | |
| LINE | 164 | Truck Route | | | | | | | | | | | |
| LINE | 165 | Truck Route | | | | | | | | | | | |
| LINE | 166 | Truck Route | | | | | | | | | | | |
| LINE | 167 | Truck Route | | | | | | | | | | | |
| LINE | 168 | Truck Route | | | | | | | | | | | |
| LINE | 169 | Truck Route | | | | | | | | | | | |
| LINE | 170 | Truck Route | | | | | | | | | | | |
| LINE | 171 | Truck Route | | | | | | | | | | | |
| LINE | 172 | Truck Route | | | | | | | | | | | |
| LINE | 173 | Truck Route | | | | | | | | | | | |
| LINE | 174 | Truck Route | | | | | | | | | | | |
| LINE | 175 | Truck Route | | | | | | | | | | | |
| LINE | 176 | Truck Route | | | | | | | | | | | |
| LINE | 177 | Truck Route | | | | | | | | | | | |
| LINE | 178 | Truck Route | | | | | | | | | | | |
| LINE | 179 | Truck Route | | | | | | | | | | | |
| LINE | 180 | Truck Route | | | | | | | | | | | |
| LINE | 181 | Truck Route | | | | | | | | | | | |
| LINE | 182 | Truck Route | | | | | | | | | | | |
| LINE | 183 | Truck Route | | | | | | | | | | | |
| LINE | 184 | Truck Route | | | | | | | | | | | |
| LINE | 185 | Truck Route | | | | | | | | | | | |
| LINE | 186 | Truck Route | | | | | | | | | | | |
| LINE | 187 | Truck Route | | | | | | | | | | | |
| LINE | 188 | Truck Route | | | | | | | | | | | |
| LINE | 189 | Truck Route | | | | | | | | | | | |
| LINE | 190 | Truck Route | | | | | | | | | | | |
| LINE | 191 | Truck Route | | | | | | | | | | | |
| LINE | 192 | Truck Route | | | | | | | | | | | |
| LINE | 193 | Truck Route | | | | | | | | | | | |
| LINE | 194 | Truck Route | | | | | | | | | | | |
| LINE | 195 | Truck Route | | | | | | | | | | | |
| LINE | 196 | Truck Route | | | | | | | | | | | |
| LINE | 197 | Truck Route | | | | | | | | | | | |
| LINE | 198 | Truck Route | | | | | | | | | | | |
| LINE | 199 | Truck Route | | | | | | | | | | | |
| LINE | 200 | Truck Route | | | | | | | | | | | |
| LINE | 201 | Truck Route | | | | | | | | | | | |
| LINE | 202 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 203 | Truck Route | | | | | | | | | | | |
| LINE | 204 | Truck Route | | | | | | | | | | | |
| LINE | 205 | Truck Route | | | | | | | | | | | |
| LINE | 206 | Truck Route | | | | | | | | | | | |
| LINE | 207 | Truck Route | | | | | | | | | | | |
| LINE | 208 | Truck Route | | | | | | | | | | | |
| LINE | 209 | Truck Route | | | | | | | | | | | |
| LINE | 210 | Truck Route | | | | | | | | | | | |
| LINE | 211 | Truck Route | | | | | | | | | | | |
| LINE | 212 | Truck Route | | | | | | | | | | | |
| LINE | 213 | Truck Route | | | | | | | | | | | |
| LINE | 214 | Truck Route | | | | | | | | | | | |
| LINE | 215 | Truck Route | | | | | | | | | | | |
| LINE | 216 | Truck Route | | | | | | | | | | | |
| LINE | 217 | Truck Route | | | | | | | | | | | |
| LINE | 218 | Truck Route | | | | | | | | | | | |
| LINE | 219 | Truck Route | | | | | | | | | | | |
| LINE | 220 | Truck Route | | | | | | | | | | | |
| LINE | 221 | Truck Route | | | | | | | | | | | |
| LINE | 222 | Truck Route | | | | | | | | | | | |
| LINE | 223 | Truck Route | | | | | | | | | | | |
| LINE | 224 | Truck Route | | | | | | | | | | | |
| LINE | 225 | Truck Route | | | | | | | | | | | |
| LINE | 226 | Truck Route | | | | | | | | | | | |
| LINE | 227 | Truck Route | | | | | | | | | | | |
| LINE | 228 | Truck Route | | | | | | | | | | | |
| LINE | 229 | Truck Route | | | | | | | | | | | |
| LINE | 230 | Truck Route | | | | | | | | | | | |
| LINE | 231 | Truck Route | | | | | | | | | | | |
| LINE | 232 | Truck Route | | | | | | | | | | | |
| LINE | 233 | Truck Route | | | | | | | | | | | |
| LINE | 234 | Truck Route | | | | | | | | | | | |
| LINE | 235 | Truck Route | | | | | | | | | | | |
| LINE | 236 | Truck Route | | | | | | | | | | | |
| LINE | 237 | Truck Route | | | | | | | | | | | |
| LINE | 238 | Truck Route | | | | | | | | | | | |
| LINE | 239 | Truck Route | | | | | | | | | | | |
| LINE | 240 | Truck Route | | | | | | | | | | | |
| LINE | 241 | Truck Route | | | | | | | | | | | |

| AERMOD View - Source Parameters MS Excel - Lakes Format: Version 3.0 Supported Source Types: Point, Rectangular | | | | | | | | | | | | | |
|---|-----------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Parameters | Units | | | | | | | | | | | | |
| Type | | | | | | | | | | | | | |
| ID | | | | | | | | | | | | | |
| Desc | | | | | | | | | | | | | |
| SourceID Prefix | | | | | | | | | | | | | |
| Base Elev | [m] | | | | | | | | | | | | |
| Height | [m] | | | | | | | | | | | | |
| Diam | [m] | | | | | | | | | | | | |
| Exit Vel | [m/s] | | | | | | | | | | | | |
| Exit Temp | [K] | | | | | | | | | | | | |
| Release Type | | | | | | | | | | | | | |
| SigmaY | [m] | | | | | | | | | | | | |
| SigmaZ | [m] | | | | | | | | | | | | |
| Length_X | [m] | | | | | | | | | | | | |
| Length_Y | [m] | | | | | | | | | | | | |
| Rotation_Angle | [degrees] | | | | | | | | | | | | |
| Pit Volume | [m^3] | | | | | | | | | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | | | | | | | | | |
| Configuration | | | | | | | | | | | | | |
| LineVolumeHeight | [m] | | | | | | | | | | | | |
| PlumeWidth | [m] | | | | | | | | | | | | |
| LineVolumeType | | | | | | | | | | | | | |
| LineArea_Ratio1 | | | | | | | | | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | | | | | | | | | |
| Line_L = | [m] | | | | | | | | | | | | |
| Line_HB = | [m] | | | | | | | | | | | | |
| Line_WB = | [m] | | | | | | | | | | | | |
| Line_WM = | [m] | | | | | | | | | | | | |
| Line_DX = | [m] | | | | | | | | | | | | |
| Num_Coords | | | | | | | | | | | | | |
| X1 | [m] | | | | | | | | | | | | |
| Y1 | [m] | | | | | | | | | | | | |
| X2 | [m] | | | | | | | | | | | | |
| Y2 | [m] | | | | | | | | | | | | |
| X3 | [m] | | | | | | | | | | | | |
| Y3 | [m] | | | | | | | | | | | | |
| X4 | [m] | | | | | | | | | | | | |
| Y4 | [m] | | | | | | | | | | | | |
| Base Elev_m | [m] | | | | | | | | | | | | |
| Rel Height_m | [m] | | | | | | | | | | | | |
| NOTE: you may keep adding additional coordina | | | | | | | | | | | | | |
| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | | | | | | | | | | |
| AREA_POLY | 002 | Pile 2 | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|-----------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | | | | | | | | | |
| AREA | 004 | Pile 4 | | | | | | | | | | | |
| AREA | 005 | Pile 5 | | | | | | | | | | | |
| AREA POLY | 006 | Pile 6 | | | | | | | | | | | |
| AREA POLY | 007 | Pile 7 | | | | | | | | | | | |
| AREA POLY | 008 | Pile 8 | | | | | | | | | | | |
| AREA POLY | 009 | Pile 9 | | | | | | | | | | | |
| AREA POLY | 010 | Pile 10 | | | | | | | | | | | |
| AREA | 011 | Pile 11 | | | | | | | | | | | |
| AREA | 012 | Pile 12 | | | | | | | | | | | |
| AREA | 013 | Pile 13 | | | | | | | | | | | |
| AREA | 014 | Pile 14 | | | | | | | | | | | |
| AREA | 015 | Pile 15 | | | | | | | | | | | |
| AREA | 016 | Pile 16 | | | | | | | | | | | |
| AREA | 017 | Pile 17 | | | | | | | | | | | |
| AREA | 018 | Pile 18 | | | | | | | | | | | |
| AREA | 019 | Pile 19 | | | | | | | | | | | |
| AREA | 020 | Pile 20 | | | | | | | | | | | |
| AREA | 021 | Pile 21 | | | | | | | | | | | |
| AREA | 022 | Pile 22 | | | | | | | | | | | |
| AREA | 023 | Pile 23 | | | | | | | | | | | |
| AREA | 024 | Pile 24 | | | | | | | | | | | |
| AREA | 025 | Pile 25 | | | | | | | | | | | |
| AREA | 026 | Pile 26 | | | | | | | | | | | |
| AREA | 027 | Pile 27 | | | | | | | | | | | |
| AREA | 028 | Pile 28 | | | | | | | | | | | |
| AREA | 029 | Pile 29 | | | | | | | | | | | |
| AREA | 030 | Pile 30 | | | | | | | | | | | |
| AREA | 031 | Pile 31 | | | | | | | | | | | |
| AREA | 032 | Pile 32 | | | | | | | | | | | |
| AREA | 033 | Pile 33 | | | | | | | | | | | |
| AREA | 034 | Pile 34 | | | | | | | | | | | |
| AREA | 035 | Pile 35 | | | | | | | | | | | |
| AREA | 036 | Pile 36 | | | | | | | | | | | |
| AREA | 037 | Pile 37 | | | | | | | | | | | |
| AREA POLY | 038 | Pile 38 | | | | | | | | | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | | | | | | | | | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | | | | | | | | | | | |
| AREA | 041 | Pile 41 | | | | | | | | | | | |
| AREA | 042 | Pile 42 | | | | | | | | | | | |
| AREA POLY | 043 | Pile 43 | | | | | | | | | | | |
| AREA POLY | 044 | Pile 44 | | | | | | | | | | | |
| AREA POLY | 045 | Pile 45 | | | | | | | | | | | |
| AREA POLY | 046 | Pile 46 | | | | | | | | | | | |
| AREA POLY | 047 | Pile 47 | | | | | | | | | | | |
| AREA POLY | 048 | Pile 48 | | | | | | | | | | | |
| AREA POLY | 049 | Pile 49 | | | | | | | | | | | |
| AREA POLY | 050 | Pile 50 | | | | | | | | | | | |
| AREA POLY | 051 | Pile 51 | | | | | | | | | | | |
| AREA POLY | 052 | Pile 52 | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|-----------|-----|----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | | | | | | | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | | | | | | | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | | | | | | | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | | | | | | | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | | | | | | | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | | | | | | | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | | | | | | | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | | | | | | | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | | | | | | | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | | | | | | | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | | | | | | | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | | | | | | | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | | | | | | | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | | | | | | | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | | | | | | | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | | | | | | | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | | | | | | | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | | | | | | | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | | | | | | | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | | | | | | | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | | | | | | | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | | | | | | | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | | | | | | | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | | | | | | | | | |
| AREA | 077 | Storage-Loadout | | | | | | | | | | | |
| AREA POLY | 078 | Pond | 423882.37 | 3756204.27 | 423877.69 | 3756207.28 | 423872.17 | 3756212.13 | 423870.00 | 3756216.14 | 423868.49 | 3756221.66 | 423868.82 |
| LINE | 079 | Truck Route | | | | | | | | | | | |
| LINE | 080 | Truck Route | | | | | | | | | | | |
| LINE | 081 | Truck Route | | | | | | | | | | | |
| LINE | 082 | Truck Route | | | | | | | | | | | |
| LINE | 083 | Truck Route | | | | | | | | | | | |
| LINE | 084 | Truck Route | | | | | | | | | | | |
| LINE | 085 | Truck Route | | | | | | | | | | | |
| LINE | 086 | Truck Route | | | | | | | | | | | |
| LINE | 087 | Truck Route | | | | | | | | | | | |
| LINE | 088 | Truck Route | | | | | | | | | | | |
| LINE | 089 | Truck Route | | | | | | | | | | | |
| LINE | 090 | Truck Route | | | | | | | | | | | |
| LINE | 091 | Truck Route | | | | | | | | | | | |
| LINE | 092 | Truck Route | | | | | | | | | | | |
| LINE | 093 | Truck Route | | | | | | | | | | | |
| LINE | 094 | Truck Route | | | | | | | | | | | |
| LINE | 095 | Truck Route | | | | | | | | | | | |
| LINE | 096 | Truck Route | | | | | | | | | | | |
| LINE | 097 | Truck Route | | | | | | | | | | | |
| LINE | 098 | Truck Route | | | | | | | | | | | |
| LINE | 099 | Truck Route | | | | | | | | | | | |
| LINE | 100 | Truck Route | | | | | | | | | | | |
| LINE | 101 | Truck Route | | | | | | | | | | | |
| LINE | 102 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 103 | Truck Route | | | | | | | | | | | |
| LINE | 104 | Truck Route | | | | | | | | | | | |
| LINE | 105 | Truck Route | | | | | | | | | | | |
| LINE | 106 | Truck Route | | | | | | | | | | | |
| LINE | 107 | Truck Route | | | | | | | | | | | |
| LINE | 108 | Truck Route | | | | | | | | | | | |
| LINE | 109 | Truck Route | | | | | | | | | | | |
| LINE | 110 | Truck Route | | | | | | | | | | | |
| LINE | 111 | Truck Route | | | | | | | | | | | |
| LINE | 112 | Truck Route | | | | | | | | | | | |
| LINE | 113 | Truck Route | | | | | | | | | | | |
| LINE | 114 | Truck Route | | | | | | | | | | | |
| LINE | 115 | Truck Route | | | | | | | | | | | |
| LINE | 116 | Truck Route | | | | | | | | | | | |
| LINE | 117 | Truck Route | | | | | | | | | | | |
| LINE | 118 | Truck Route | | | | | | | | | | | |
| LINE | 119 | Truck Route | | | | | | | | | | | |
| LINE | 120 | Truck Route | | | | | | | | | | | |
| LINE | 121 | Truck Route | | | | | | | | | | | |
| LINE | 122 | Truck Route | | | | | | | | | | | |
| LINE | 123 | Truck Route | | | | | | | | | | | |
| LINE | 124 | Truck Route | | | | | | | | | | | |
| LINE | 125 | Truck Route | | | | | | | | | | | |
| LINE | 126 | Truck Route | | | | | | | | | | | |
| LINE | 127 | Truck Route | | | | | | | | | | | |
| LINE | 128 | Truck Route | | | | | | | | | | | |
| LINE | 129 | Truck Route | | | | | | | | | | | |
| LINE | 130 | Truck Route | | | | | | | | | | | |
| LINE | 131 | Truck Route | | | | | | | | | | | |
| LINE | 132 | Truck Route | | | | | | | | | | | |
| LINE | 133 | Truck Route | | | | | | | | | | | |
| LINE | 134 | Truck Route | | | | | | | | | | | |
| LINE | 135 | Truck Route | | | | | | | | | | | |
| LINE | 136 | Truck Route | | | | | | | | | | | |
| LINE | 137 | Truck Route | | | | | | | | | | | |
| LINE | 138 | Truck Route | | | | | | | | | | | |
| LINE | 139 | Truck Route | | | | | | | | | | | |
| LINE | 140 | Truck Route | | | | | | | | | | | |
| LINE | 141 | Truck Route | | | | | | | | | | | |
| LINE | 142 | Truck Route | | | | | | | | | | | |
| LINE | 143 | Truck Route | | | | | | | | | | | |
| LINE | 144 | Truck Route | | | | | | | | | | | |
| LINE | 145 | Truck Route | | | | | | | | | | | |
| LINE | 146 | Truck Route | | | | | | | | | | | |
| LINE | 147 | Truck Route | | | | | | | | | | | |
| LINE | 148 | Truck Route | | | | | | | | | | | |
| LINE | 149 | Truck Route | | | | | | | | | | | |
| LINE | 150 | Truck Route | | | | | | | | | | | |
| LINE | 151 | Truck Route | | | | | | | | | | | |
| LINE | 152 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 153 | Truck Route | | | | | | | | | | | |
| LINE | 154 | Truck Route | | | | | | | | | | | |
| LINE | 155 | Truck Route | | | | | | | | | | | |
| LINE | 156 | Truck Route | | | | | | | | | | | |
| LINE | 157 | Truck Route | | | | | | | | | | | |
| LINE | 158 | Truck Route | | | | | | | | | | | |
| LINE | 159 | Truck Route | | | | | | | | | | | |
| LINE | 160 | Truck Route | | | | | | | | | | | |
| LINE | 161 | Truck Route | | | | | | | | | | | |
| LINE | 162 | Truck Route | | | | | | | | | | | |
| LINE | 163 | Truck Route | | | | | | | | | | | |
| LINE | 164 | Truck Route | | | | | | | | | | | |
| LINE | 165 | Truck Route | | | | | | | | | | | |
| LINE | 166 | Truck Route | | | | | | | | | | | |
| LINE | 167 | Truck Route | | | | | | | | | | | |
| LINE | 168 | Truck Route | | | | | | | | | | | |
| LINE | 169 | Truck Route | | | | | | | | | | | |
| LINE | 170 | Truck Route | | | | | | | | | | | |
| LINE | 171 | Truck Route | | | | | | | | | | | |
| LINE | 172 | Truck Route | | | | | | | | | | | |
| LINE | 173 | Truck Route | | | | | | | | | | | |
| LINE | 174 | Truck Route | | | | | | | | | | | |
| LINE | 175 | Truck Route | | | | | | | | | | | |
| LINE | 176 | Truck Route | | | | | | | | | | | |
| LINE | 177 | Truck Route | | | | | | | | | | | |
| LINE | 178 | Truck Route | | | | | | | | | | | |
| LINE | 179 | Truck Route | | | | | | | | | | | |
| LINE | 180 | Truck Route | | | | | | | | | | | |
| LINE | 181 | Truck Route | | | | | | | | | | | |
| LINE | 182 | Truck Route | | | | | | | | | | | |
| LINE | 183 | Truck Route | | | | | | | | | | | |
| LINE | 184 | Truck Route | | | | | | | | | | | |
| LINE | 185 | Truck Route | | | | | | | | | | | |
| LINE | 186 | Truck Route | | | | | | | | | | | |
| LINE | 187 | Truck Route | | | | | | | | | | | |
| LINE | 188 | Truck Route | | | | | | | | | | | |
| LINE | 189 | Truck Route | | | | | | | | | | | |
| LINE | 190 | Truck Route | | | | | | | | | | | |
| LINE | 191 | Truck Route | | | | | | | | | | | |
| LINE | 192 | Truck Route | | | | | | | | | | | |
| LINE | 193 | Truck Route | | | | | | | | | | | |
| LINE | 194 | Truck Route | | | | | | | | | | | |
| LINE | 195 | Truck Route | | | | | | | | | | | |
| LINE | 196 | Truck Route | | | | | | | | | | | |
| LINE | 197 | Truck Route | | | | | | | | | | | |
| LINE | 198 | Truck Route | | | | | | | | | | | |
| LINE | 199 | Truck Route | | | | | | | | | | | |
| LINE | 200 | Truck Route | | | | | | | | | | | |
| LINE | 201 | Truck Route | | | | | | | | | | | |
| LINE | 202 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 1

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 203 | Truck Route | | | | | | | | | | | |
| LINE | 204 | Truck Route | | | | | | | | | | | |
| LINE | 205 | Truck Route | | | | | | | | | | | |
| LINE | 206 | Truck Route | | | | | | | | | | | |
| LINE | 207 | Truck Route | | | | | | | | | | | |
| LINE | 208 | Truck Route | | | | | | | | | | | |
| LINE | 209 | Truck Route | | | | | | | | | | | |
| LINE | 210 | Truck Route | | | | | | | | | | | |
| LINE | 211 | Truck Route | | | | | | | | | | | |
| LINE | 212 | Truck Route | | | | | | | | | | | |
| LINE | 213 | Truck Route | | | | | | | | | | | |
| LINE | 214 | Truck Route | | | | | | | | | | | |
| LINE | 215 | Truck Route | | | | | | | | | | | |
| LINE | 216 | Truck Route | | | | | | | | | | | |
| LINE | 217 | Truck Route | | | | | | | | | | | |
| LINE | 218 | Truck Route | | | | | | | | | | | |
| LINE | 219 | Truck Route | | | | | | | | | | | |
| LINE | 220 | Truck Route | | | | | | | | | | | |
| LINE | 221 | Truck Route | | | | | | | | | | | |
| LINE | 222 | Truck Route | | | | | | | | | | | |
| LINE | 223 | Truck Route | | | | | | | | | | | |
| LINE | 224 | Truck Route | | | | | | | | | | | |
| LINE | 225 | Truck Route | | | | | | | | | | | |
| LINE | 226 | Truck Route | | | | | | | | | | | |
| LINE | 227 | Truck Route | | | | | | | | | | | |
| LINE | 228 | Truck Route | | | | | | | | | | | |
| LINE | 229 | Truck Route | | | | | | | | | | | |
| LINE | 230 | Truck Route | | | | | | | | | | | |
| LINE | 231 | Truck Route | | | | | | | | | | | |
| LINE | 232 | Truck Route | | | | | | | | | | | |
| LINE | 233 | Truck Route | | | | | | | | | | | |
| LINE | 234 | Truck Route | | | | | | | | | | | |
| LINE | 235 | Truck Route | | | | | | | | | | | |
| LINE | 236 | Truck Route | | | | | | | | | | | |
| LINE | 237 | Truck Route | | | | | | | | | | | |
| LINE | 238 | Truck Route | | | | | | | | | | | |
| LINE | 239 | Truck Route | | | | | | | | | | | |
| LINE | 240 | Truck Route | | | | | | | | | | | |
| LINE | 241 | Truck Route | | | | | | | | | | | |

| AERMOD View - Source Parameters MS Excel - Lakes Format: Version 3.0 Supported Source Types: Point, Rectangular | | | | | |
|---|-----|-----------------|-----|-----|-----|
| Parameters | | Units | | | |
| Type | | | | | |
| ID | | | | | |
| Desc | | | | | |
| SourceID Prefix | | | | | |
| Base Elev | | [m] | | | |
| Height | | [m] | | | |
| Diam | | [m] | | | |
| Exit Vel | | [m/s] | | | |
| Exit Temp | | [K] | | | |
| Release Type | | | | | |
| SigmaY | | [m] | | | |
| SigmaZ | | [m] | | | |
| Length X | | [m] | | | |
| Length Y | | [m] | | | |
| Rotation Angle | | [degrees] | | | |
| Pit Volume | | [m^3] | | | |
| Emission Rate | | [g/s or g/s/m2] | | | |
| Configuration | | | | | |
| LineVolumeHeight | | [m] | | | |
| PlumeWidth | | [m] | | | |
| LineVolumeType | | | | | |
| LineArea_Ratio1 | | | | | |
| Line_FPRIMEL = | | [m**4/s**3] | | | |
| Line_L = | | [m] | | | |
| Line_HB = | | [m] | | | |
| Line_WB = | | [m] | | | |
| Line_WM = | | [m] | | | |
| Line_DX = | | [m] | | | |
| Num_Coords | | | | | |
| X1 | | [m] | | | |
| Y1 | | [m] | | | |
| X2 | | [m] | | | |
| Y2 | | [m] | | | |
| X3 | | [m] | | | |
| Y3 | | [m] | | | |
| X4 | | [m] | | | |
| Y4 | | [m] | | | |
| Base Elev_m | | [m] | | | |
| Rel Height_m | | [m] | | | |
| NOTE: you may keep adding additional coordina | | | | | |
| Type | ID | Desc | Y24 | X25 | Y25 |
| | | | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | | |
| AREA_POLY | 002 | Pile 2 | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|-----------|-----|------------------------|-----|-----|-----|
| | | | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | |
| AREA | 004 | Pile 4 | | | |
| AREA | 005 | Pile 5 | | | |
| AREA POLY | 006 | Pile 6 | | | |
| AREA POLY | 007 | Pile 7 | | | |
| AREA POLY | 008 | Pile 8 | | | |
| AREA POLY | 009 | Pile 9 | | | |
| AREA POLY | 010 | Pile 10 | | | |
| AREA | 011 | Pile 11 | | | |
| AREA | 012 | Pile 12 | | | |
| AREA | 013 | Pile 13 | | | |
| AREA | 014 | Pile 14 | | | |
| AREA | 015 | Pile 15 | | | |
| AREA | 016 | Pile 16 | | | |
| AREA | 017 | Pile 17 | | | |
| AREA | 018 | Pile 18 | | | |
| AREA | 019 | Pile 19 | | | |
| AREA | 020 | Pile 20 | | | |
| AREA | 021 | Pile 21 | | | |
| AREA | 022 | Pile 22 | | | |
| AREA | 023 | Pile 23 | | | |
| AREA | 024 | Pile 24 | | | |
| AREA | 025 | Pile 25 | | | |
| AREA | 026 | Pile 26 | | | |
| AREA | 027 | Pile 27 | | | |
| AREA | 028 | Pile 28 | | | |
| AREA | 029 | Pile 29 | | | |
| AREA | 030 | Pile 30 | | | |
| AREA | 031 | Pile 31 | | | |
| AREA | 032 | Pile 32 | | | |
| AREA | 033 | Pile 33 | | | |
| AREA | 034 | Pile 34 | | | |
| AREA | 035 | Pile 35 | | | |
| AREA | 036 | Pile 36 | | | |
| AREA | 037 | Pile 37 | | | |
| AREA POLY | 038 | Pile 38 | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | | | |
| AREA | 041 | Pile 41 | | | |
| AREA | 042 | Pile 42 | | | |
| AREA POLY | 043 | Pile 43 | | | |
| AREA POLY | 044 | Pile 44 | | | |
| AREA POLY | 045 | Pile 45 | | | |
| AREA POLY | 046 | Pile 46 | | | |
| AREA POLY | 047 | Pile 47 | | | |
| AREA POLY | 048 | Pile 48 | | | |
| AREA POLY | 049 | Pile 49 | | | |
| AREA POLY | 050 | Pile 50 | | | |
| AREA POLY | 051 | Pile 51 | | | |
| AREA POLY | 052 | Pile 52 | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|-----------|-----|----------------------|------------|-----------|------------|
| | | | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | |
| AREA | 077 | Storage-Loadout | | | |
| AREA_POLY | 078 | Pond | 3756226.01 | 423870.50 | 3756230.86 |
| LINE | 079 | Truck Route | | | |
| LINE | 080 | Truck Route | | | |
| LINE | 081 | Truck Route | | | |
| LINE | 082 | Truck Route | | | |
| LINE | 083 | Truck Route | | | |
| LINE | 084 | Truck Route | | | |
| LINE | 085 | Truck Route | | | |
| LINE | 086 | Truck Route | | | |
| LINE | 087 | Truck Route | | | |
| LINE | 088 | Truck Route | | | |
| LINE | 089 | Truck Route | | | |
| LINE | 090 | Truck Route | | | |
| LINE | 091 | Truck Route | | | |
| LINE | 092 | Truck Route | | | |
| LINE | 093 | Truck Route | | | |
| LINE | 094 | Truck Route | | | |
| LINE | 095 | Truck Route | | | |
| LINE | 096 | Truck Route | | | |
| LINE | 097 | Truck Route | | | |
| LINE | 098 | Truck Route | | | |
| LINE | 099 | Truck Route | | | |
| LINE | 100 | Truck Route | | | |
| LINE | 101 | Truck Route | | | |
| LINE | 102 | Truck Route | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|------|-----|-------------|-----|-----|-----|
| | | | [m] | [m] | [m] |
| LINE | 103 | Truck Route | | | |
| LINE | 104 | Truck Route | | | |
| LINE | 105 | Truck Route | | | |
| LINE | 106 | Truck Route | | | |
| LINE | 107 | Truck Route | | | |
| LINE | 108 | Truck Route | | | |
| LINE | 109 | Truck Route | | | |
| LINE | 110 | Truck Route | | | |
| LINE | 111 | Truck Route | | | |
| LINE | 112 | Truck Route | | | |
| LINE | 113 | Truck Route | | | |
| LINE | 114 | Truck Route | | | |
| LINE | 115 | Truck Route | | | |
| LINE | 116 | Truck Route | | | |
| LINE | 117 | Truck Route | | | |
| LINE | 118 | Truck Route | | | |
| LINE | 119 | Truck Route | | | |
| LINE | 120 | Truck Route | | | |
| LINE | 121 | Truck Route | | | |
| LINE | 122 | Truck Route | | | |
| LINE | 123 | Truck Route | | | |
| LINE | 124 | Truck Route | | | |
| LINE | 125 | Truck Route | | | |
| LINE | 126 | Truck Route | | | |
| LINE | 127 | Truck Route | | | |
| LINE | 128 | Truck Route | | | |
| LINE | 129 | Truck Route | | | |
| LINE | 130 | Truck Route | | | |
| LINE | 131 | Truck Route | | | |
| LINE | 132 | Truck Route | | | |
| LINE | 133 | Truck Route | | | |
| LINE | 134 | Truck Route | | | |
| LINE | 135 | Truck Route | | | |
| LINE | 136 | Truck Route | | | |
| LINE | 137 | Truck Route | | | |
| LINE | 138 | Truck Route | | | |
| LINE | 139 | Truck Route | | | |
| LINE | 140 | Truck Route | | | |
| LINE | 141 | Truck Route | | | |
| LINE | 142 | Truck Route | | | |
| LINE | 143 | Truck Route | | | |
| LINE | 144 | Truck Route | | | |
| LINE | 145 | Truck Route | | | |
| LINE | 146 | Truck Route | | | |
| LINE | 147 | Truck Route | | | |
| LINE | 148 | Truck Route | | | |
| LINE | 149 | Truck Route | | | |
| LINE | 150 | Truck Route | | | |
| LINE | 151 | Truck Route | | | |
| LINE | 152 | Truck Route | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|------|-----|-------------|-----|-----|-----|
| | | | [m] | [m] | [m] |
| LINE | 153 | Truck Route | | | |
| LINE | 154 | Truck Route | | | |
| LINE | 155 | Truck Route | | | |
| LINE | 156 | Truck Route | | | |
| LINE | 157 | Truck Route | | | |
| LINE | 158 | Truck Route | | | |
| LINE | 159 | Truck Route | | | |
| LINE | 160 | Truck Route | | | |
| LINE | 161 | Truck Route | | | |
| LINE | 162 | Truck Route | | | |
| LINE | 163 | Truck Route | | | |
| LINE | 164 | Truck Route | | | |
| LINE | 165 | Truck Route | | | |
| LINE | 166 | Truck Route | | | |
| LINE | 167 | Truck Route | | | |
| LINE | 168 | Truck Route | | | |
| LINE | 169 | Truck Route | | | |
| LINE | 170 | Truck Route | | | |
| LINE | 171 | Truck Route | | | |
| LINE | 172 | Truck Route | | | |
| LINE | 173 | Truck Route | | | |
| LINE | 174 | Truck Route | | | |
| LINE | 175 | Truck Route | | | |
| LINE | 176 | Truck Route | | | |
| LINE | 177 | Truck Route | | | |
| LINE | 178 | Truck Route | | | |
| LINE | 179 | Truck Route | | | |
| LINE | 180 | Truck Route | | | |
| LINE | 181 | Truck Route | | | |
| LINE | 182 | Truck Route | | | |
| LINE | 183 | Truck Route | | | |
| LINE | 184 | Truck Route | | | |
| LINE | 185 | Truck Route | | | |
| LINE | 186 | Truck Route | | | |
| LINE | 187 | Truck Route | | | |
| LINE | 188 | Truck Route | | | |
| LINE | 189 | Truck Route | | | |
| LINE | 190 | Truck Route | | | |
| LINE | 191 | Truck Route | | | |
| LINE | 192 | Truck Route | | | |
| LINE | 193 | Truck Route | | | |
| LINE | 194 | Truck Route | | | |
| LINE | 195 | Truck Route | | | |
| LINE | 196 | Truck Route | | | |
| LINE | 197 | Truck Route | | | |
| LINE | 198 | Truck Route | | | |
| LINE | 199 | Truck Route | | | |
| LINE | 200 | Truck Route | | | |
| LINE | 201 | Truck Route | | | |
| LINE | 202 | Truck Route | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|------|-----|-------------|-----|-----|-----|
| | | | [m] | [m] | [m] |
| LINE | 203 | Truck Route | | | |
| LINE | 204 | Truck Route | | | |
| LINE | 205 | Truck Route | | | |
| LINE | 206 | Truck Route | | | |
| LINE | 207 | Truck Route | | | |
| LINE | 208 | Truck Route | | | |
| LINE | 209 | Truck Route | | | |
| LINE | 210 | Truck Route | | | |
| LINE | 211 | Truck Route | | | |
| LINE | 212 | Truck Route | | | |
| LINE | 213 | Truck Route | | | |
| LINE | 214 | Truck Route | | | |
| LINE | 215 | Truck Route | | | |
| LINE | 216 | Truck Route | | | |
| LINE | 217 | Truck Route | | | |
| LINE | 218 | Truck Route | | | |
| LINE | 219 | Truck Route | | | |
| LINE | 220 | Truck Route | | | |
| LINE | 221 | Truck Route | | | |
| LINE | 222 | Truck Route | | | |
| LINE | 223 | Truck Route | | | |
| LINE | 224 | Truck Route | | | |
| LINE | 225 | Truck Route | | | |
| LINE | 226 | Truck Route | | | |
| LINE | 227 | Truck Route | | | |
| LINE | 228 | Truck Route | | | |
| LINE | 229 | Truck Route | | | |
| LINE | 230 | Truck Route | | | |
| LINE | 231 | Truck Route | | | |
| LINE | 232 | Truck Route | | | |
| LINE | 233 | Truck Route | | | |
| LINE | 234 | Truck Route | | | |
| LINE | 235 | Truck Route | | | |
| LINE | 236 | Truck Route | | | |
| LINE | 237 | Truck Route | | | |
| LINE | 238 | Truck Route | | | |
| LINE | 239 | Truck Route | | | |
| LINE | 240 | Truck Route | | | |
| LINE | 241 | Truck Route | | | |

AERMOD View - Source Parameters
MS Excel - Lakes Format: Version 3.0
Supported Source Types: Point, Rectangular Area, Circular Area, Polygon Area, Volume, Open Pit, Line Volume, Line Area

| Parameters | Units | Description |
|------------------|-----------------|---|
| Type | | POINT, AREA, AREA_CIRC, AREA_POLY, VOLUME, OPEN_PIT, LINE, LINE_VOLUME, LINE_AREA, BUOYLINE, RLINE |
| ID | | Source ID up to 12 characters |
| Desc | | Optional description |
| SourceID Prefix | | Text prefix up to 4 characters long for generated LINE_VOLUME, RLINE and LINE_AREA sources |
| Base Elev | [m] | Source base elevation above mean sea level |
| Height | [m] | Release height above ground |
| Diam | [m] | Inner stack diameter (POINT) or circular area radius (AREA_CIRC) |
| Exit_Vel | [m/s] | Exit velocity (POINT only) |
| Exit_Temp | [K] | Exit temperature (POINT only) |
| Release Type | | VERTICAL, HORIZONTAL, CAPPED (POINT only) - HORIZONTAL and CAPPED are non-default beta options |
| SigmaY | [m] | Initial sigma Y (VOLUME only) |
| SigmaZ | [m] | Initial sigma Z (AREA, AREA_CIRC, AREA_POLY, VOLUME, LINE, RLINE and LINE_AREA only; optional for AREA, AREA_CIRC, AREA_POLY, and LINE) |
| Length_X | [m] | X side length (AREA, VOLUME, OPEN PIT, RLINE, and LINE_AREA only; optional for VOLUME, will be used to calculate SigmaY) |
| Length_Y | [m] | Y side length (AREA and OPEN PIT only); width for LINE sources |
| Rotation_Angle | [degrees] | Clockwise rotation from North of Y side (AREA and OPEN PIT only) |
| Pit_Volume | [m^3] | Volume of the open pit (OPEN PIT only) |
| Emission_Rate | [g/s or g/s/m2] | Emission rate (g/s for POINT, VOLUME, and LINE_VOLUME; g/s/m2 for AREA, AREA_CIRC, AREA_POLY, OPENPIT, LINE, RLINE and LINE_AREA) |
| Configuration | | LINE_VOLUME configuration: Separated, Adjacent or Separated2W |
| LineVolumeHeight | [m] | Plume Height or Building Height for LINE_VOLUME source |
| PlumeWidth | [m] | Plume width for LINE_VOLUME source |
| LineVolumeType | | LINE_VOLUME type: None, Surface-Based, Elevated, Elevated Building |
| LineArea_Ratio1 | | Ratio 1 for LINE_AREA sources |
| Line_FPRIMEL = | [m**4/s**3] | Average buoyance parameter (BUOYLINE source only) |
| Line_L = | [m] | Building Length (BUOYLINE source only) |
| Line_HB = | [m] | Building Height (BUOYLINE source only) |
| Line_WB = | [m] | Building Width (BUOYLINE source only) |
| Line_WM = | [m] | Line Source Width (BUOYLINE source only) |
| Line_DX = | [m] | Separation between buildings (BUOYLINE source only) |
| Num_Coords | | Number of coordinate pairs (POINT, AREA, AREA_CIRC, VOLUME, OPENPIT = 1; AREA_POLY >= 3; LINE = 2; LINE_AREA, LINE_VOLUME >= 2, RLINE >= 2) |
| X1 | [m] | X coordinate of source location [m] |
| Y1 | [m] | Y coordinate of source location [m] |
| X2 | [m] | Secondary X coordinate of source location [m] (AREA_POLY, LINE, LINE_VOLUME, LINE_AREA, RLINE, BUOYLINE sources only) |
| Y2 | [m] | Secondary Y coordinate of source location [m] (AREA_POLY, LINE, LINE_VOLUME, LINE_AREA, RLINE, BUOYLINE sources only) |
| X3 | [m] | Additional X coordinate of source location [m] (AREA_POLY, LINE_VOLUME, RLINE, LINE_AREA only) |
| Y3 | [m] | Additional Y coordinate of source location [m] (AREA_POLY, LINE_VOLUME, RLINE, LINE_AREA only) |
| X4 | [m] | Additional X coordinate of source location [m] (AREA_POLY, LINE_VOLUME, RLINE, LINE_AREA only) |
| Y4 | [m] | Additional Y coordinate of source location [m] (AREA_POLY, LINE_VOLUME, RLINE, LINE_AREA only) |
| Base_Elev_m | [m] | Base Elevation for LINE_VOLUME, LINE_AREA, RLINE Nodes |
| Rel_Height_m | [m] | Release height for LINE_VOLUME, LINE_AREA, RLINE Nodes |

NOTE: you may keep adding additional coordinate pairs for an AREA_POLY or LINE_VOLUME sources, be sure to add the headers as well (eg. X5, Y5, etc)

| Type | ID | Desc | SourceID Prefix | Base Elev | Height | Length_X | Length_Y | Rotation_Angle | Emission_Rate | Num_Coords | X1 | Y1 | X2 |
|-----------|-----|--------|-----------------|-----------|--------|----------|----------|----------------|---------------|------------|-----------|------------|-----------|
| | | | | [m] | [m] | [m] | [m] | [deg] | | | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423743.15 | 3756325.16 | 423734.96 |
| AREA_POLY | 002 | Pile 2 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423751.57 | 3756328.73 | 423741.58 |

Valencia Greenery - Phase 2

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|-----------|-----|------------------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| AREA | 003 | Pile 3 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423762.79 | 3756333.50 | |
| AREA | 004 | Pile 4 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423771.21 | 3756337.07 | |
| AREA | 005 | Pile 5 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423782.43 | 3756341.83 | |
| AREA_POLY | 006 | Pile 6 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423790.85 | 3756345.41 | 423779.25 |
| AREA_POLY | 007 | Pile 7 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423802.07 | 3756350.17 | 423791.73 |
| AREA_POLY | 008 | Pile 8 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423810.49 | 3756353.74 | 423801.09 |
| AREA_POLY | 009 | Pile 9 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423821.71 | 3756358.51 | 423813.56 |
| AREA_POLY | 010 | Pile 10 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423830.13 | 3756362.08 | 423822.92 |
| AREA | 011 | Pile 11 | | 0 | 3.66 | 6.096 | 15.048 | -23 | 2.168091E-02 | 1 | 423841.35 | 3756366.84 | |
| AREA | 012 | Pile 12 | | 0 | 3.66 | 6.096 | 21.03 | -23 | 2.168091E-02 | 1 | 423755.50 | 3756296.06 | |
| AREA | 013 | Pile 13 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423765.86 | 3756295.06 | |
| AREA | 014 | Pile 14 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423777.08 | 3756299.83 | |
| AREA | 015 | Pile 15 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423785.50 | 3756303.40 | |
| AREA | 016 | Pile 16 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423796.72 | 3756308.17 | |
| AREA | 017 | Pile 17 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423805.14 | 3756311.74 | |
| AREA | 018 | Pile 18 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423816.36 | 3756316.50 | |
| AREA | 019 | Pile 19 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423824.78 | 3756320.07 | |
| AREA | 020 | Pile 20 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423836.00 | 3756324.84 | |
| AREA | 021 | Pile 21 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423844.42 | 3756328.41 | |
| AREA | 022 | Pile 22 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423855.64 | 3756333.17 | |
| AREA | 023 | Pile 23 | | 0 | 3.66 | 6.096 | 21.03 | -23 | 2.168091E-02 | 1 | 423789.56 | 3756270.42 | |
| AREA | 024 | Pile 24 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423799.79 | 3756269.73 | |
| AREA | 025 | Pile 25 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423811.01 | 3756274.50 | |
| AREA | 026 | Pile 26 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423819.43 | 3756278.07 | |
| AREA | 027 | Pile 27 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423830.65 | 3756282.83 | |
| AREA | 028 | Pile 28 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423839.07 | 3756286.41 | |
| AREA | 029 | Pile 29 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423850.29 | 3756291.17 | |
| AREA | 030 | Pile 30 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423858.71 | 3756294.74 | |
| AREA | 031 | Pile 31 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423869.93 | 3756299.51 | |
| AREA | 032 | Pile 32 | | 0 | 3.66 | 6.096 | 21.03 | -23 | 2.168091E-02 | 1 | 423823.56 | 3756244.93 | |
| AREA | 033 | Pile 33 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423833.80 | 3756244.40 | |
| AREA | 034 | Pile 34 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423844.94 | 3756249.16 | |
| AREA | 035 | Pile 35 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423853.36 | 3756252.74 | |
| AREA | 036 | Pile 36 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423864.58 | 3756257.50 | |
| AREA | 037 | Pile 37 | | 0 | 3.66 | 6.096 | 30.48 | -23 | 2.168091E-02 | 1 | 423873.00 | 3756261.07 | |
| AREA_POLY | 038 | Pile 38 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423872.31 | 3756293.90 | 423877.92 |
| AREA_POLY | 039 | Pile 39 Receiving Area | | 0 | 3.66 | | | | 7.226969E-03 | 4 | 423852.75 | 3756230.80 | 423847.40 |
| AREA_POLY | 040 | Pile 40 Receiving Area | | 0 | 3.66 | | | | 7.226969E-03 | 4 | 423859.95 | 3756237.25 | 423855.81 |
| AREA | 041 | Pile 41 | | 0 | 3.66 | 6.096 | 11.755 | -23 | 2.168091E-02 | 1 | 423856.14 | 3756367.16 | |
| AREA | 042 | Pile 42 | | 0 | 3.66 | 6.096 | 11.755 | -23 | 2.168091E-02 | 1 | 423864.56 | 3756370.74 | |
| AREA_POLY | 043 | Pile 43 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423875.78 | 3756375.50 | 423869.21 |
| AREA_POLY | 044 | Pile 44 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423884.20 | 3756379.07 | 423876.77 |
| AREA_POLY | 045 | Pile 45 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423895.42 | 3756383.84 | 423885.75 |
| AREA_POLY | 046 | Pile 46 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423903.84 | 3756387.41 | 423892.49 |
| AREA_POLY | 047 | Pile 47 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423914.38 | 3756399.89 | 423903.23 |
| AREA_POLY | 048 | Pile 48 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423920.41 | 3756409.00 | 423909.96 |
| AREA_POLY | 049 | Pile 49 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423928.69 | 3756422.32 | 423919.38 |
| AREA_POLY | 050 | Pile 50 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423934.66 | 3756431.66 | 423926.12 |
| AREA_POLY | 051 | Pile 51 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423943.08 | 3756443.01 | 423937.43 |
| AREA_POLY | 052 | Pile 52 | | 0 | 3.66 | | | | 2.168091E-02 | 4 | 423951.50 | 3756446.58 | 423946.26 |

Valencia Greenery - Phase 2

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|-----------|-----|----------------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| AREA | 053 | Pile 53 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423870.33 | 3756333.56 | |
| AREA | 054 | Pile 54 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423878.19 | 3756336.89 | |
| AREA | 055 | Pile 55 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423889.97 | 3756341.90 | |
| AREA | 056 | Pile 56 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423897.83 | 3756345.23 | |
| AREA | 057 | Pile 57 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423909.61 | 3756350.23 | |
| AREA | 058 | Pile 58 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423917.47 | 3756353.57 | |
| AREA | 059 | Pile 59 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423929.54 | 3756365.68 | |
| AREA | 060 | Pile 60 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423935.17 | 3756374.26 | |
| AREA | 061 | Pile 61 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423943.50 | 3756387.42 | |
| AREA | 062 | Pile 62 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423949.03 | 3756396.25 | |
| AREA | 063 | Pile 63 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423957.35 | 3756409.42 | |
| AREA | 064 | Pile 64 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423965.21 | 3756412.76 | |
| AREA | 065 | Pile 65 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423892.13 | 3756281.85 | |
| AREA | 066 | Pile 66 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423899.99 | 3756285.18 | |
| AREA | 067 | Pile 67 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423911.77 | 3756290.18 | |
| AREA | 068 | Pile 68 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423919.63 | 3756293.52 | |
| AREA | 069 | Pile 69 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423931.41 | 3756298.52 | |
| AREA | 070 | Pile 70 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423939.27 | 3756301.86 | |
| AREA | 071 | Pile 71 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423953.85 | 3756308.05 | |
| AREA | 072 | Pile 72 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423961.71 | 3756311.38 | |
| AREA | 073 | Pile 73 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423967.18 | 3756331.28 | |
| AREA | 074 | Pile 74 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423972.34 | 3756340.96 | |
| AREA | 075 | Pile 75 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423980.19 | 3756355.24 | |
| AREA | 076 | Pile 76 Phase 2 CASP | | 0 | 3.66 | 6.7056 | 30.48 | -23 | 2.298176E-02 | 1 | 423986.03 | 3756363.34 | |
| AREA | 077 | Storage-Loadout | | 0 | 3.66 | 57.912 | 6.096 | -23 | 9.033711E-03 | 1 | 423876.47 | 3756318.93 | |
| AREA_POLY | 078 | Pond | | 0 | 0 | | | | 2.710113E-04 | 25 | 423905.29 | 3756273.36 | 423910.81 |
| LINE | 079 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421865.67 | 3755016.62 | 421887.67 |
| LINE | 080 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421887.67 | 3754993.50 | 421904.00 |
| LINE | 081 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421904.00 | 3754980.16 | 421919.02 |
| LINE | 082 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421919.02 | 3754969.62 | 421928.65 |
| LINE | 083 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421928.65 | 3754963.83 | 421937.90 |
| LINE | 084 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421937.90 | 3754959.37 | 421945.27 |
| LINE | 085 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421945.27 | 3754956.80 | 421955.02 |
| LINE | 086 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421955.02 | 3754955.24 | 421963.67 |
| LINE | 087 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421963.67 | 3754954.68 | 421973.58 |
| LINE | 088 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421973.58 | 3754954.83 | 421985.23 |
| LINE | 089 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421985.23 | 3754955.92 | 422034.70 |
| LINE | 090 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422034.70 | 3754963.35 | 422062.00 |
| LINE | 091 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422062.00 | 3754968.00 | 422079.97 |
| LINE | 092 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422079.97 | 3754972.01 | 422101.34 |
| LINE | 093 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422101.34 | 3754978.20 | 422118.41 |
| LINE | 094 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422118.41 | 3754984.35 | 422174.76 |
| LINE | 095 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422174.76 | 3755002.15 | 422230.39 |
| LINE | 096 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422230.39 | 3755020.73 | 422273.97 |
| LINE | 097 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422273.97 | 3755031.71 | 422314.09 |
| LINE | 098 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422314.09 | 3755034.58 | 422371.11 |
| LINE | 099 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422371.11 | 3755035.48 | 422400.68 |
| LINE | 100 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422400.68 | 3755036.43 | 422430.07 |
| LINE | 101 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422430.07 | 3755040.10 | 422456.73 |
| LINE | 102 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422456.73 | 3755044.81 | 422479.49 |

Valencia Greenery - Phase 2

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|------|-----|-------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| LINE | 103 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422479.49 | 3755050.92 | 422506.66 |
| LINE | 104 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422506.66 | 3755059.02 | 422516.41 |
| LINE | 105 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422516.41 | 3755061.32 | 422529.56 |
| LINE | 106 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422529.56 | 3755061.56 | 422542.51 |
| LINE | 107 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422542.51 | 3755059.41 | 422554.59 |
| LINE | 108 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422554.59 | 3755054.56 | 422566.48 |
| LINE | 109 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422566.48 | 3755046.65 | 422575.46 |
| LINE | 110 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422575.46 | 3755038.25 | 422583.64 |
| LINE | 111 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422583.64 | 3755028.67 | 422589.52 |
| LINE | 112 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422589.52 | 3755017.07 | 422595.04 |
| LINE | 113 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422595.04 | 3755003.22 | 422600.70 |
| LINE | 114 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422600.70 | 3754985.33 | 422607.00 |
| LINE | 115 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422607.00 | 3754963.02 | 422612.16 |
| LINE | 116 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422612.16 | 3754946.50 | 422617.86 |
| LINE | 117 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422617.86 | 3754933.03 | 422625.44 |
| LINE | 118 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422625.44 | 3754921.08 | 422635.17 |
| LINE | 119 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422635.17 | 3754911.13 | 422645.37 |
| LINE | 120 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422645.37 | 3754905.79 | 422659.01 |
| LINE | 121 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422659.01 | 3754903.30 | 422671.65 |
| LINE | 122 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422671.65 | 3754904.21 | 422684.83 |
| LINE | 123 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422684.83 | 3754908.87 | 422696.32 |
| LINE | 124 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422696.32 | 3754915.91 | 422705.62 |
| LINE | 125 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422705.62 | 3754925.18 | 422711.15 |
| LINE | 126 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422711.15 | 3754934.14 | 422714.98 |
| LINE | 127 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422714.98 | 3754943.62 | 422716.37 |
| LINE | 128 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422716.37 | 3754953.81 | 422715.30 |
| LINE | 129 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422715.30 | 3754961.97 | 422713.24 |
| LINE | 130 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422713.24 | 3754968.86 | 422701.84 |
| LINE | 131 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422701.84 | 3754993.92 | 422662.57 |
| LINE | 132 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422662.57 | 3755077.46 | 422637.06 |
| LINE | 133 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422637.06 | 3755131.75 | 422618.94 |
| LINE | 134 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422618.94 | 3755170.75 | 422613.88 |
| LINE | 135 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422613.88 | 3755178.77 | 422606.45 |
| LINE | 136 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422606.45 | 3755188.86 | 422601.71 |
| LINE | 137 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422601.71 | 3755194.16 | 422592.90 |
| LINE | 138 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422592.90 | 3755202.05 | 422582.69 |
| LINE | 139 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422582.69 | 3755209.10 | 422574.19 |
| LINE | 140 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422574.19 | 3755213.42 | 422568.74 |
| LINE | 141 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422568.74 | 3755215.67 | 422548.98 |
| LINE | 142 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422548.98 | 3755220.42 | 422502.46 |
| LINE | 143 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422502.46 | 3755230.13 | 422480.16 |
| LINE | 144 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422480.16 | 3755236.93 | 422437.10 |
| LINE | 145 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422437.10 | 3755253.59 | 422351.19 |
| LINE | 146 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422351.19 | 3755290.48 | 422245.83 |
| LINE | 147 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422245.83 | 3755338.08 | 422177.13 |
| LINE | 148 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422177.13 | 3755370.07 | 422090.86 |
| LINE | 149 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422090.86 | 3755410.41 | 422035.40 |
| LINE | 150 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422035.40 | 3755437.13 | 422011.96 |
| LINE | 151 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422011.96 | 3755451.93 | 421996.21 |
| LINE | 152 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421996.21 | 3755467.01 | 421983.19 |

Valencia Greenery - Phase 2

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|------|-----|-------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| LINE | 153 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421983.19 | 3755482.24 | 421974.42 |
| LINE | 154 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421974.42 | 3755495.97 | 421967.21 |
| LINE | 155 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421967.21 | 3755511.33 | 421961.69 |
| LINE | 156 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421961.69 | 3755527.58 | 421951.56 |
| LINE | 157 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421951.56 | 3755562.32 | 421946.60 |
| LINE | 158 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421946.60 | 3755582.58 | 421943.64 |
| LINE | 159 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421943.64 | 3755601.68 | 421943.44 |
| LINE | 160 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421943.44 | 3755620.03 | 421944.74 |
| LINE | 161 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421944.74 | 3755632.93 | 421948.66 |
| LINE | 162 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421948.66 | 3755653.29 | 421960.03 |
| LINE | 163 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421960.03 | 3755686.71 | 421967.17 |
| LINE | 164 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421967.17 | 3755704.49 | 421974.45 |
| LINE | 165 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421974.45 | 3755717.86 | 421986.19 |
| LINE | 166 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421986.19 | 3755735.87 | 421999.28 |
| LINE | 167 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 421999.28 | 3755750.71 | 422022.33 |
| LINE | 168 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422022.33 | 3755772.45 | 422057.18 |
| LINE | 169 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422057.18 | 3755804.10 | 422103.18 |
| LINE | 170 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422103.18 | 3755846.85 | 422117.82 |
| LINE | 171 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422117.82 | 3755861.73 | 422135.21 |
| LINE | 172 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422135.21 | 3755880.79 | 422151.05 |
| LINE | 173 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422151.05 | 3755897.65 | 422161.73 |
| LINE | 174 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422161.73 | 3755908.61 | 422185.28 |
| LINE | 175 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422185.28 | 3755929.15 | 422213.78 |
| LINE | 176 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422213.78 | 3755950.62 | 422240.72 |
| LINE | 177 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422240.72 | 3755968.07 | 422267.64 |
| LINE | 178 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422267.64 | 3755983.32 | 422295.91 |
| LINE | 179 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422295.91 | 3755996.34 | 422324.72 |
| LINE | 180 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422324.72 | 3756007.48 | 422350.90 |
| LINE | 181 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422350.90 | 3756014.58 | 422372.77 |
| LINE | 182 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422372.77 | 3756018.14 | 422395.49 |
| LINE | 183 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422395.49 | 3756019.65 | 422425.87 |
| LINE | 184 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422425.87 | 3756019.41 | 422459.65 |
| LINE | 185 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422459.65 | 3756016.59 | 422556.83 |
| LINE | 186 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422556.83 | 3756010.05 | 422640.30 |
| LINE | 187 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422640.30 | 3755992.11 | 422730.95 |
| LINE | 188 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422730.95 | 3755984.31 | 422800.94 |
| LINE | 189 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422800.94 | 3755979.03 | 422879.47 |
| LINE | 190 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422879.47 | 3755984.68 | 422939.70 |
| LINE | 191 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422939.70 | 3755979.49 | 422994.83 |
| LINE | 192 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422994.83 | 3755968.44 | 423024.65 |
| LINE | 193 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423024.65 | 3755949.75 | 423043.39 |
| LINE | 194 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423043.39 | 3755925.65 | 423075.38 |
| LINE | 195 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423075.38 | 3755881.42 | 423105.94 |
| LINE | 196 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423105.94 | 3755904.73 | 423118.80 |
| LINE | 197 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423118.80 | 3755935.25 | 423131.28 |
| LINE | 198 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423131.28 | 3755966.17 | 423143.35 |
| LINE | 199 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423143.35 | 3755991.98 | 423156.84 |
| LINE | 200 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423156.84 | 3756002.86 | 423201.54 |
| LINE | 201 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423201.54 | 3756018.99 | 423299.74 |
| LINE | 202 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423299.74 | 3756049.01 | 423356.06 |

Valencia Greenery - Phase 2

| Type | ID | Desc | SourceID_Prefix | Base_Elev [m] | Height [m] | Length_X [m] | Length_Y [m] | Rotation_Angle [deg] | Emission_Rate | Num_Coords | X1 [m] | Y1 [m] | X2 [m] |
|------|-----|-------------|-----------------|------------------|---------------|-----------------|-----------------|-------------------------|---------------|------------|-----------|------------|-----------|
| LINE | 203 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423356.06 | 3756088.21 | 423432.66 |
| LINE | 204 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423432.66 | 3756144.13 | 423511.19 |
| LINE | 205 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423511.19 | 3756233.43 | 423547.72 |
| LINE | 206 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423547.72 | 3756313.62 | 423563.00 |
| LINE | 207 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423563.00 | 3756331.40 | 423617.40 |
| LINE | 208 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423617.40 | 3756376.89 | 423682.77 |
| LINE | 209 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423682.77 | 3756412.88 | 423719.90 |
| LINE | 210 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423719.90 | 3756419.25 | 423814.07 |
| LINE | 211 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423814.07 | 3756407.50 | 423866.76 |
| LINE | 212 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423866.76 | 3756409.31 | 423885.99 |
| LINE | 213 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423885.99 | 3756412.20 | 423925.02 |
| LINE | 214 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423925.02 | 3756455.42 | 423954.22 |
| LINE | 215 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423954.22 | 3756465.25 | 423960.15 |
| LINE | 216 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423960.15 | 3756464.09 | 423965.49 |
| LINE | 217 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423965.49 | 3756459.18 | 423995.99 |
| LINE | 218 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423995.99 | 3756379.97 | 423996.57 |
| LINE | 219 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423996.57 | 3756369.70 | 423995.56 |
| LINE | 220 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423995.56 | 3756363.49 | 423987.18 |
| LINE | 221 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423987.18 | 3756353.80 | 423981.54 |
| LINE | 222 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423981.54 | 3756343.40 | 423980.38 |
| LINE | 223 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423980.38 | 3756328.36 | 423981.97 |
| LINE | 224 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423981.97 | 3756322.00 | 423981.25 |
| LINE | 225 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423981.25 | 3756315.93 | 423977.49 |
| LINE | 226 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423977.49 | 3756310.87 | 423969.83 |
| LINE | 227 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423969.83 | 3756307.40 | 423901.46 |
| LINE | 228 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423901.46 | 3756281.82 | 423855.93 |
| LINE | 229 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423855.93 | 3756228.62 | 423850.43 |
| LINE | 230 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423850.43 | 3756226.89 | 423842.34 |
| LINE | 231 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423842.34 | 3756226.89 | 423750.11 |
| LINE | 232 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423750.11 | 3756296.71 | 423725.25 |
| LINE | 233 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423725.25 | 3756354.24 | 423714.29 |
| LINE | 234 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423714.29 | 3756354.54 | 423696.78 |
| LINE | 235 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 423696.78 | 3756333.86 | 423563.00 |
| LINE | 236 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422314.09 | 3755034.58 | 422274.24 |
| LINE | 237 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422274.24 | 3755039.05 | 422263.17 |
| LINE | 238 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422263.17 | 3755038.86 | 422248.73 |
| LINE | 239 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422248.73 | 3755037.31 | 422220.73 |
| LINE | 240 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422220.73 | 3755029.73 | 422169.47 |
| LINE | 241 | Truck Route | | 0 | 2.75 | | 3.3 | | 6.323598E-03 | 2 | 422169.47 | 3755012.31 | 422101.34 |

| AERMOD View - Source Parameters MS Excel - Lakes Format: Version 3.0 Supported Source Types: Point, Rectangular | | | | | | | | | | | | | |
|---|-----------------|--------|------------|-----------|------------|-----------|------------|-----|-----|-----|-----|-----|-----|
| Parameters | Units | | | | | | | | | | | | |
| Type | | | | | | | | | | | | | |
| ID | | | | | | | | | | | | | |
| Desc | | | | | | | | | | | | | |
| SourceID Prefix | | | | | | | | | | | | | |
| Base Elev | [m] | | | | | | | | | | | | |
| Height | [m] | | | | | | | | | | | | |
| Diam | [m] | | | | | | | | | | | | |
| Exit Vel | [m/s] | | | | | | | | | | | | |
| Exit Temp | [K] | | | | | | | | | | | | |
| Release Type | | | | | | | | | | | | | |
| SigmaY | [m] | | | | | | | | | | | | |
| SigmaZ | [m] | | | | | | | | | | | | |
| Length_X | [m] | | | | | | | | | | | | |
| Length_Y | [m] | | | | | | | | | | | | |
| Rotation_Angle | [degrees] | | | | | | | | | | | | |
| Pit Volume | [m^3] | | | | | | | | | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | | | | | | | | | |
| Configuration | | | | | | | | | | | | | |
| LineVolumeHeight | [m] | | | | | | | | | | | | |
| PlumeWidth | [m] | | | | | | | | | | | | |
| LineVolumeType | | | | | | | | | | | | | |
| LineArea_Ratio1 | | | | | | | | | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | | | | | | | | | |
| Line_L = | [m] | | | | | | | | | | | | |
| Line_HB = | [m] | | | | | | | | | | | | |
| Line_WB = | [m] | | | | | | | | | | | | |
| Line_WM = | [m] | | | | | | | | | | | | |
| Line_DX = | [m] | | | | | | | | | | | | |
| Num_Coords | | | | | | | | | | | | | |
| X1 | [m] | | | | | | | | | | | | |
| Y1 | [m] | | | | | | | | | | | | |
| X2 | [m] | | | | | | | | | | | | |
| Y2 | [m] | | | | | | | | | | | | |
| X3 | [m] | | | | | | | | | | | | |
| Y3 | [m] | | | | | | | | | | | | |
| X4 | [m] | | | | | | | | | | | | |
| Y4 | [m] | | | | | | | | | | | | |
| Base Elev_m | [m] | | | | | | | | | | | | |
| Rel Height_m | [m] | | | | | | | | | | | | |
| NOTE: you may keep adding additional coordina | | | | | | | | | | | | | |
| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | 3756344.46 | 423739.37 | 3756349.66 | 423748.76 | 3756327.54 | | | | | | |
| AREA_POLY | 002 | Pile 2 | 3756352.26 | 423745.99 | 3756357.46 | 423757.18 | 3756331.11 | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|-----------|-----|------------------------|------------|-----------|------------|-----------|------------|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | | | | | | | | | |
| AREA | 004 | Pile 4 | | | | | | | | | | | |
| AREA | 005 | Pile 5 | | | | | | | | | | | |
| AREA POLY | 006 | Pile 6 | 3756372.72 | 423785.49 | 3756373.63 | 423796.46 | 3756347.79 | | | | | | |
| AREA POLY | 007 | Pile 7 | 3756374.53 | 423797.97 | 3756375.44 | 423807.68 | 3756352.55 | | | | | | |
| AREA POLY | 008 | Pile 8 | 3756375.89 | 423807.32 | 3756376.79 | 423816.10 | 3756356.12 | | | | | | |
| AREA POLY | 009 | Pile 9 | 3756377.70 | 423819.80 | 3756378.60 | 423827.32 | 3756360.89 | | | | | | |
| AREA POLY | 010 | Pile 10 | 3756379.05 | 423829.16 | 3756379.96 | 423835.74 | 3756364.46 | | | | | | |
| AREA | 011 | Pile 11 | | | | | | | | | | | |
| AREA | 012 | Pile 12 | | | | | | | | | | | |
| AREA | 013 | Pile 13 | | | | | | | | | | | |
| AREA | 014 | Pile 14 | | | | | | | | | | | |
| AREA | 015 | Pile 15 | | | | | | | | | | | |
| AREA | 016 | Pile 16 | | | | | | | | | | | |
| AREA | 017 | Pile 17 | | | | | | | | | | | |
| AREA | 018 | Pile 18 | | | | | | | | | | | |
| AREA | 019 | Pile 19 | | | | | | | | | | | |
| AREA | 020 | Pile 20 | | | | | | | | | | | |
| AREA | 021 | Pile 21 | | | | | | | | | | | |
| AREA | 022 | Pile 22 | | | | | | | | | | | |
| AREA | 023 | Pile 23 | | | | | | | | | | | |
| AREA | 024 | Pile 24 | | | | | | | | | | | |
| AREA | 025 | Pile 25 | | | | | | | | | | | |
| AREA | 026 | Pile 26 | | | | | | | | | | | |
| AREA | 027 | Pile 27 | | | | | | | | | | | |
| AREA | 028 | Pile 28 | | | | | | | | | | | |
| AREA | 029 | Pile 29 | | | | | | | | | | | |
| AREA | 030 | Pile 30 | | | | | | | | | | | |
| AREA | 031 | Pile 31 | | | | | | | | | | | |
| AREA | 032 | Pile 32 | | | | | | | | | | | |
| AREA | 033 | Pile 33 | | | | | | | | | | | |
| AREA | 034 | Pile 34 | | | | | | | | | | | |
| AREA | 035 | Pile 35 | | | | | | | | | | | |
| AREA | 036 | Pile 36 | | | | | | | | | | | |
| AREA | 037 | Pile 37 | | | | | | | | | | | |
| AREA POLY | 038 | Pile 38 | 3756296.28 | 423888.64 | 3756271.02 | 423884.22 | 3756265.84 | | | | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | 3756243.42 | 423853.01 | 3756245.81 | 423857.80 | 3756234.51 | | | | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | 3756247.00 | 423861.43 | 3756249.38 | 423864.36 | 3756242.47 | | | | | | |
| AREA | 041 | Pile 41 | | | | | | | | | | | |
| AREA | 042 | Pile 42 | | | | | | | | | | | |
| AREA POLY | 043 | Pile 43 | 3756390.98 | 423874.52 | 3756394.06 | 423881.39 | 3756377.88 | | | | | | |
| AREA POLY | 044 | Pile 44 | 3756396.58 | 423881.26 | 3756401.60 | 423889.81 | 3756381.46 | | | | | | |
| AREA POLY | 045 | Pile 45 | 3756406.62 | 423890.24 | 3756411.64 | 423901.03 | 3756386.22 | | | | | | |
| AREA POLY | 046 | Pile 46 | 3756414.16 | 423896.98 | 3756419.30 | 423909.45 | 3756389.79 | | | | | | |
| AREA POLY | 047 | Pile 47 | 3756426.17 | 423907.72 | 3756431.19 | 423918.88 | 3756405.62 | | | | | | |
| AREA POLY | 048 | Pile 48 | 3756433.70 | 423914.45 | 3756438.73 | 423924.38 | 3756415.33 | | | | | | |
| AREA POLY | 049 | Pile 49 | 3756444.24 | 423923.87 | 3756449.26 | 423932.68 | 3756428.53 | | | | | | |
| AREA POLY | 050 | Pile 50 | 3756451.78 | 423931.54 | 3756454.60 | 423938.62 | 3756437.92 | | | | | | |
| AREA POLY | 051 | Pile 51 | 3756456.32 | 423943.32 | 3756458.04 | 423948.69 | 3756445.39 | | | | | | |
| AREA POLY | 052 | Pile 52 | 3756458.91 | 423952.15 | 3756460.63 | 423957.11 | 3756448.96 | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|-----------|-----|----------------------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | | | | | | | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | | | | | | | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | | | | | | | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | | | | | | | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | | | | | | | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | | | | | | | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | | | | | | | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | | | | | | | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | | | | | | | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | | | | | | | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | | | | | | | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | | | | | | | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | | | | | | | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | | | | | | | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | | | | | | | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | | | | | | | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | | | | | | | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | | | | | | | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | | | | | | | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | | | | | | | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | | | | | | | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | | | | | | | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | | | | | | | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | | | | | | | | | |
| AREA | 077 | Storage-Loadout | | | | | | | | | | | |
| AREA POLY | 078 | Pond | 3756277.37 | 423973.88 | 3756299.29 | 423978.57 | 3756300.29 | 423983.58 | 3756299.79 | 423989.10 | 3756297.11 | 423993.62 | 3756292.59 |
| LINE | 079 | Truck Route | 3754993.50 | | | | | | | | | | |
| LINE | 080 | Truck Route | 3754980.16 | | | | | | | | | | |
| LINE | 081 | Truck Route | 3754969.62 | | | | | | | | | | |
| LINE | 082 | Truck Route | 3754963.83 | | | | | | | | | | |
| LINE | 083 | Truck Route | 3754959.37 | | | | | | | | | | |
| LINE | 084 | Truck Route | 3754956.80 | | | | | | | | | | |
| LINE | 085 | Truck Route | 3754955.24 | | | | | | | | | | |
| LINE | 086 | Truck Route | 3754954.68 | | | | | | | | | | |
| LINE | 087 | Truck Route | 3754954.83 | | | | | | | | | | |
| LINE | 088 | Truck Route | 3754955.92 | | | | | | | | | | |
| LINE | 089 | Truck Route | 3754963.35 | | | | | | | | | | |
| LINE | 090 | Truck Route | 3754968.00 | | | | | | | | | | |
| LINE | 091 | Truck Route | 3754972.01 | | | | | | | | | | |
| LINE | 092 | Truck Route | 3754978.20 | | | | | | | | | | |
| LINE | 093 | Truck Route | 3754984.35 | | | | | | | | | | |
| LINE | 094 | Truck Route | 3755002.15 | | | | | | | | | | |
| LINE | 095 | Truck Route | 3755020.73 | | | | | | | | | | |
| LINE | 096 | Truck Route | 3755031.71 | | | | | | | | | | |
| LINE | 097 | Truck Route | 3755034.58 | | | | | | | | | | |
| LINE | 098 | Truck Route | 3755035.48 | | | | | | | | | | |
| LINE | 099 | Truck Route | 3755036.43 | | | | | | | | | | |
| LINE | 100 | Truck Route | 3755040.10 | | | | | | | | | | |
| LINE | 101 | Truck Route | 3755044.81 | | | | | | | | | | |
| LINE | 102 | Truck Route | 3755050.92 | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|------|-----|-------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 103 | Truck Route | 3755059.02 | | | | | | | | | | |
| LINE | 104 | Truck Route | 3755061.32 | | | | | | | | | | |
| LINE | 105 | Truck Route | 3755061.56 | | | | | | | | | | |
| LINE | 106 | Truck Route | 3755059.41 | | | | | | | | | | |
| LINE | 107 | Truck Route | 3755054.56 | | | | | | | | | | |
| LINE | 108 | Truck Route | 3755046.65 | | | | | | | | | | |
| LINE | 109 | Truck Route | 3755038.25 | | | | | | | | | | |
| LINE | 110 | Truck Route | 3755028.67 | | | | | | | | | | |
| LINE | 111 | Truck Route | 3755017.07 | | | | | | | | | | |
| LINE | 112 | Truck Route | 3755003.22 | | | | | | | | | | |
| LINE | 113 | Truck Route | 3754985.33 | | | | | | | | | | |
| LINE | 114 | Truck Route | 3754963.02 | | | | | | | | | | |
| LINE | 115 | Truck Route | 3754946.50 | | | | | | | | | | |
| LINE | 116 | Truck Route | 3754933.03 | | | | | | | | | | |
| LINE | 117 | Truck Route | 3754921.08 | | | | | | | | | | |
| LINE | 118 | Truck Route | 3754911.13 | | | | | | | | | | |
| LINE | 119 | Truck Route | 3754905.79 | | | | | | | | | | |
| LINE | 120 | Truck Route | 3754903.30 | | | | | | | | | | |
| LINE | 121 | Truck Route | 3754904.21 | | | | | | | | | | |
| LINE | 122 | Truck Route | 3754908.87 | | | | | | | | | | |
| LINE | 123 | Truck Route | 3754915.91 | | | | | | | | | | |
| LINE | 124 | Truck Route | 3754925.18 | | | | | | | | | | |
| LINE | 125 | Truck Route | 3754934.14 | | | | | | | | | | |
| LINE | 126 | Truck Route | 3754943.62 | | | | | | | | | | |
| LINE | 127 | Truck Route | 3754953.81 | | | | | | | | | | |
| LINE | 128 | Truck Route | 3754961.97 | | | | | | | | | | |
| LINE | 129 | Truck Route | 3754968.86 | | | | | | | | | | |
| LINE | 130 | Truck Route | 3754993.92 | | | | | | | | | | |
| LINE | 131 | Truck Route | 3755077.46 | | | | | | | | | | |
| LINE | 132 | Truck Route | 3755131.75 | | | | | | | | | | |
| LINE | 133 | Truck Route | 3755170.75 | | | | | | | | | | |
| LINE | 134 | Truck Route | 3755178.77 | | | | | | | | | | |
| LINE | 135 | Truck Route | 3755188.86 | | | | | | | | | | |
| LINE | 136 | Truck Route | 3755194.16 | | | | | | | | | | |
| LINE | 137 | Truck Route | 3755202.05 | | | | | | | | | | |
| LINE | 138 | Truck Route | 3755209.10 | | | | | | | | | | |
| LINE | 139 | Truck Route | 3755213.42 | | | | | | | | | | |
| LINE | 140 | Truck Route | 3755215.67 | | | | | | | | | | |
| LINE | 141 | Truck Route | 3755220.42 | | | | | | | | | | |
| LINE | 142 | Truck Route | 3755230.13 | | | | | | | | | | |
| LINE | 143 | Truck Route | 3755236.93 | | | | | | | | | | |
| LINE | 144 | Truck Route | 3755253.59 | | | | | | | | | | |
| LINE | 145 | Truck Route | 3755290.48 | | | | | | | | | | |
| LINE | 146 | Truck Route | 3755338.08 | | | | | | | | | | |
| LINE | 147 | Truck Route | 3755370.07 | | | | | | | | | | |
| LINE | 148 | Truck Route | 3755410.41 | | | | | | | | | | |
| LINE | 149 | Truck Route | 3755437.13 | | | | | | | | | | |
| LINE | 150 | Truck Route | 3755451.93 | | | | | | | | | | |
| LINE | 151 | Truck Route | 3755467.01 | | | | | | | | | | |
| LINE | 152 | Truck Route | 3755482.24 | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|------|-----|-------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 153 | Truck Route | 3755495.97 | | | | | | | | | | |
| LINE | 154 | Truck Route | 3755511.33 | | | | | | | | | | |
| LINE | 155 | Truck Route | 3755527.58 | | | | | | | | | | |
| LINE | 156 | Truck Route | 3755562.32 | | | | | | | | | | |
| LINE | 157 | Truck Route | 3755582.58 | | | | | | | | | | |
| LINE | 158 | Truck Route | 3755601.68 | | | | | | | | | | |
| LINE | 159 | Truck Route | 3755620.03 | | | | | | | | | | |
| LINE | 160 | Truck Route | 3755632.93 | | | | | | | | | | |
| LINE | 161 | Truck Route | 3755653.29 | | | | | | | | | | |
| LINE | 162 | Truck Route | 3755686.71 | | | | | | | | | | |
| LINE | 163 | Truck Route | 3755704.49 | | | | | | | | | | |
| LINE | 164 | Truck Route | 3755717.86 | | | | | | | | | | |
| LINE | 165 | Truck Route | 3755735.87 | | | | | | | | | | |
| LINE | 166 | Truck Route | 3755750.71 | | | | | | | | | | |
| LINE | 167 | Truck Route | 3755772.45 | | | | | | | | | | |
| LINE | 168 | Truck Route | 3755804.10 | | | | | | | | | | |
| LINE | 169 | Truck Route | 3755846.85 | | | | | | | | | | |
| LINE | 170 | Truck Route | 3755861.73 | | | | | | | | | | |
| LINE | 171 | Truck Route | 3755880.79 | | | | | | | | | | |
| LINE | 172 | Truck Route | 3755897.65 | | | | | | | | | | |
| LINE | 173 | Truck Route | 3755908.61 | | | | | | | | | | |
| LINE | 174 | Truck Route | 3755929.15 | | | | | | | | | | |
| LINE | 175 | Truck Route | 3755950.62 | | | | | | | | | | |
| LINE | 176 | Truck Route | 3755968.07 | | | | | | | | | | |
| LINE | 177 | Truck Route | 3755983.32 | | | | | | | | | | |
| LINE | 178 | Truck Route | 3755996.34 | | | | | | | | | | |
| LINE | 179 | Truck Route | 3756007.48 | | | | | | | | | | |
| LINE | 180 | Truck Route | 3756014.58 | | | | | | | | | | |
| LINE | 181 | Truck Route | 3756018.14 | | | | | | | | | | |
| LINE | 182 | Truck Route | 3756019.65 | | | | | | | | | | |
| LINE | 183 | Truck Route | 3756019.41 | | | | | | | | | | |
| LINE | 184 | Truck Route | 3756016.59 | | | | | | | | | | |
| LINE | 185 | Truck Route | 3756010.05 | | | | | | | | | | |
| LINE | 186 | Truck Route | 3755992.11 | | | | | | | | | | |
| LINE | 187 | Truck Route | 3755984.31 | | | | | | | | | | |
| LINE | 188 | Truck Route | 3755979.03 | | | | | | | | | | |
| LINE | 189 | Truck Route | 3755984.68 | | | | | | | | | | |
| LINE | 190 | Truck Route | 3755979.49 | | | | | | | | | | |
| LINE | 191 | Truck Route | 3755968.44 | | | | | | | | | | |
| LINE | 192 | Truck Route | 3755949.75 | | | | | | | | | | |
| LINE | 193 | Truck Route | 3755925.65 | | | | | | | | | | |
| LINE | 194 | Truck Route | 3755881.42 | | | | | | | | | | |
| LINE | 195 | Truck Route | 3755904.73 | | | | | | | | | | |
| LINE | 196 | Truck Route | 3755935.25 | | | | | | | | | | |
| LINE | 197 | Truck Route | 3755966.17 | | | | | | | | | | |
| LINE | 198 | Truck Route | 3755991.98 | | | | | | | | | | |
| LINE | 199 | Truck Route | 3756002.86 | | | | | | | | | | |
| LINE | 200 | Truck Route | 3756018.99 | | | | | | | | | | |
| LINE | 201 | Truck Route | 3756049.01 | | | | | | | | | | |
| LINE | 202 | Truck Route | 3756088.21 | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y2 | X3 | Y3 | X4 | Y4 | X5 | Y5 | X6 | Y6 | X7 | Y7 |
|------|-----|-------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 203 | Truck Route | 3756144.13 | | | | | | | | | | |
| LINE | 204 | Truck Route | 3756233.43 | | | | | | | | | | |
| LINE | 205 | Truck Route | 3756313.62 | | | | | | | | | | |
| LINE | 206 | Truck Route | 3756331.40 | | | | | | | | | | |
| LINE | 207 | Truck Route | 3756376.89 | | | | | | | | | | |
| LINE | 208 | Truck Route | 3756412.88 | | | | | | | | | | |
| LINE | 209 | Truck Route | 3756419.25 | | | | | | | | | | |
| LINE | 210 | Truck Route | 3756407.50 | | | | | | | | | | |
| LINE | 211 | Truck Route | 3756409.31 | | | | | | | | | | |
| LINE | 212 | Truck Route | 3756412.20 | | | | | | | | | | |
| LINE | 213 | Truck Route | 3756455.42 | | | | | | | | | | |
| LINE | 214 | Truck Route | 3756465.25 | | | | | | | | | | |
| LINE | 215 | Truck Route | 3756464.09 | | | | | | | | | | |
| LINE | 216 | Truck Route | 3756459.18 | | | | | | | | | | |
| LINE | 217 | Truck Route | 3756379.97 | | | | | | | | | | |
| LINE | 218 | Truck Route | 3756369.70 | | | | | | | | | | |
| LINE | 219 | Truck Route | 3756363.49 | | | | | | | | | | |
| LINE | 220 | Truck Route | 3756353.80 | | | | | | | | | | |
| LINE | 221 | Truck Route | 3756343.40 | | | | | | | | | | |
| LINE | 222 | Truck Route | 3756328.36 | | | | | | | | | | |
| LINE | 223 | Truck Route | 3756322.00 | | | | | | | | | | |
| LINE | 224 | Truck Route | 3756315.93 | | | | | | | | | | |
| LINE | 225 | Truck Route | 3756310.87 | | | | | | | | | | |
| LINE | 226 | Truck Route | 3756307.40 | | | | | | | | | | |
| LINE | 227 | Truck Route | 3756281.82 | | | | | | | | | | |
| LINE | 228 | Truck Route | 3756228.62 | | | | | | | | | | |
| LINE | 229 | Truck Route | 3756226.89 | | | | | | | | | | |
| LINE | 230 | Truck Route | 3756226.89 | | | | | | | | | | |
| LINE | 231 | Truck Route | 3756296.71 | | | | | | | | | | |
| LINE | 232 | Truck Route | 3756354.24 | | | | | | | | | | |
| LINE | 233 | Truck Route | 3756354.54 | | | | | | | | | | |
| LINE | 234 | Truck Route | 3756333.86 | | | | | | | | | | |
| LINE | 235 | Truck Route | 3756331.40 | | | | | | | | | | |
| LINE | 236 | Truck Route | 3755039.05 | | | | | | | | | | |
| LINE | 237 | Truck Route | 3755038.86 | | | | | | | | | | |
| LINE | 238 | Truck Route | 3755037.31 | | | | | | | | | | |
| LINE | 239 | Truck Route | 3755029.73 | | | | | | | | | | |
| LINE | 240 | Truck Route | 3755012.31 | | | | | | | | | | |
| LINE | 241 | Truck Route | 3754978.20 | | | | | | | | | | |

AERMOD View - Source Parameters
MS Excel - Lakes Format: Version 3.0
Supported Source Types: Point, Rectangular

| Parameters | Units | | | | | | | | | | | | |
|---|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Type | | | | | | | | | | | | | |
| ID | | | | | | | | | | | | | |
| Desc | | | | | | | | | | | | | |
| SourceID Prefix | | | | | | | | | | | | | |
| Base Elev | [m] | | | | | | | | | | | | |
| Height | [m] | | | | | | | | | | | | |
| Diam | [m] | | | | | | | | | | | | |
| Exit_Vel | [m/s] | | | | | | | | | | | | |
| Exit_Temp | [K] | | | | | | | | | | | | |
| Release Type | | | | | | | | | | | | | |
| SigmaY | [m] | | | | | | | | | | | | |
| SigmaZ | [m] | | | | | | | | | | | | |
| Length_X | [m] | | | | | | | | | | | | |
| Length_Y | [m] | | | | | | | | | | | | |
| Rotation_Angle | [degrees] | | | | | | | | | | | | |
| Pit_Volume | [m^3] | | | | | | | | | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | | | | | | | | | |
| Configuration | | | | | | | | | | | | | |
| LineVolumeHeight | [m] | | | | | | | | | | | | |
| PlumeWidth | [m] | | | | | | | | | | | | |
| LineVolumeType | | | | | | | | | | | | | |
| LineArea_Ratio1 | | | | | | | | | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | | | | | | | | | |
| Line_L = | [m] | | | | | | | | | | | | |
| Line_HB = | [m] | | | | | | | | | | | | |
| Line_WB = | [m] | | | | | | | | | | | | |
| Line_WM = | [m] | | | | | | | | | | | | |
| Line_DX = | [m] | | | | | | | | | | | | |
| Num_Coords | | | | | | | | | | | | | |
| X1 | [m] | | | | | | | | | | | | |
| Y1 | [m] | | | | | | | | | | | | |
| X2 | [m] | | | | | | | | | | | | |
| Y2 | [m] | | | | | | | | | | | | |
| X3 | [m] | | | | | | | | | | | | |
| Y3 | [m] | | | | | | | | | | | | |
| X4 | [m] | | | | | | | | | | | | |
| Y4 | [m] | | | | | | | | | | | | |
| Base Elev_m | [m] | | | | | | | | | | | | |
| Rel_Height_m | [m] | | | | | | | | | | | | |
| NOTE: you may keep adding additional coordina | | | | | | | | | | | | | |

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|-----------|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | | | | | | | | | | |
| AREA_POLY | 002 | Pile 2 | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|-----------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | | | | | | | | | |
| AREA | 004 | Pile 4 | | | | | | | | | | | |
| AREA | 005 | Pile 5 | | | | | | | | | | | |
| AREA POLY | 006 | Pile 6 | | | | | | | | | | | |
| AREA POLY | 007 | Pile 7 | | | | | | | | | | | |
| AREA POLY | 008 | Pile 8 | | | | | | | | | | | |
| AREA POLY | 009 | Pile 9 | | | | | | | | | | | |
| AREA POLY | 010 | Pile 10 | | | | | | | | | | | |
| AREA | 011 | Pile 11 | | | | | | | | | | | |
| AREA | 012 | Pile 12 | | | | | | | | | | | |
| AREA | 013 | Pile 13 | | | | | | | | | | | |
| AREA | 014 | Pile 14 | | | | | | | | | | | |
| AREA | 015 | Pile 15 | | | | | | | | | | | |
| AREA | 016 | Pile 16 | | | | | | | | | | | |
| AREA | 017 | Pile 17 | | | | | | | | | | | |
| AREA | 018 | Pile 18 | | | | | | | | | | | |
| AREA | 019 | Pile 19 | | | | | | | | | | | |
| AREA | 020 | Pile 20 | | | | | | | | | | | |
| AREA | 021 | Pile 21 | | | | | | | | | | | |
| AREA | 022 | Pile 22 | | | | | | | | | | | |
| AREA | 023 | Pile 23 | | | | | | | | | | | |
| AREA | 024 | Pile 24 | | | | | | | | | | | |
| AREA | 025 | Pile 25 | | | | | | | | | | | |
| AREA | 026 | Pile 26 | | | | | | | | | | | |
| AREA | 027 | Pile 27 | | | | | | | | | | | |
| AREA | 028 | Pile 28 | | | | | | | | | | | |
| AREA | 029 | Pile 29 | | | | | | | | | | | |
| AREA | 030 | Pile 30 | | | | | | | | | | | |
| AREA | 031 | Pile 31 | | | | | | | | | | | |
| AREA | 032 | Pile 32 | | | | | | | | | | | |
| AREA | 033 | Pile 33 | | | | | | | | | | | |
| AREA | 034 | Pile 34 | | | | | | | | | | | |
| AREA | 035 | Pile 35 | | | | | | | | | | | |
| AREA | 036 | Pile 36 | | | | | | | | | | | |
| AREA | 037 | Pile 37 | | | | | | | | | | | |
| AREA POLY | 038 | Pile 38 | | | | | | | | | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | | | | | | | | | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | | | | | | | | | | | |
| AREA | 041 | Pile 41 | | | | | | | | | | | |
| AREA | 042 | Pile 42 | | | | | | | | | | | |
| AREA POLY | 043 | Pile 43 | | | | | | | | | | | |
| AREA POLY | 044 | Pile 44 | | | | | | | | | | | |
| AREA POLY | 045 | Pile 45 | | | | | | | | | | | |
| AREA POLY | 046 | Pile 46 | | | | | | | | | | | |
| AREA POLY | 047 | Pile 47 | | | | | | | | | | | |
| AREA POLY | 048 | Pile 48 | | | | | | | | | | | |
| AREA POLY | 049 | Pile 49 | | | | | | | | | | | |
| AREA POLY | 050 | Pile 50 | | | | | | | | | | | |
| AREA POLY | 051 | Pile 51 | | | | | | | | | | | |
| AREA POLY | 052 | Pile 52 | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|-----------|-----|----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | | | | | | | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | | | | | | | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | | | | | | | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | | | | | | | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | | | | | | | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | | | | | | | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | | | | | | | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | | | | | | | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | | | | | | | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | | | | | | | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | | | | | | | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | | | | | | | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | | | | | | | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | | | | | | | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | | | | | | | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | | | | | | | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | | | | | | | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | | | | | | | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | | | | | | | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | | | | | | | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | | | | | | | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | | | | | | | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | | | | | | | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | | | | | | | | | |
| AREA | 077 | Storage-Loadout | | | | | | | | | | | |
| AREA POLY | 078 | Pond | 423998.14 | 3756280.38 | 423998.14 | 3756275.03 | 423996.13 | 3756268.84 | 423992.28 | 3756264.32 | 423989.94 | 3756262.65 | 423917.51 |
| LINE | 079 | Truck Route | | | | | | | | | | | |
| LINE | 080 | Truck Route | | | | | | | | | | | |
| LINE | 081 | Truck Route | | | | | | | | | | | |
| LINE | 082 | Truck Route | | | | | | | | | | | |
| LINE | 083 | Truck Route | | | | | | | | | | | |
| LINE | 084 | Truck Route | | | | | | | | | | | |
| LINE | 085 | Truck Route | | | | | | | | | | | |
| LINE | 086 | Truck Route | | | | | | | | | | | |
| LINE | 087 | Truck Route | | | | | | | | | | | |
| LINE | 088 | Truck Route | | | | | | | | | | | |
| LINE | 089 | Truck Route | | | | | | | | | | | |
| LINE | 090 | Truck Route | | | | | | | | | | | |
| LINE | 091 | Truck Route | | | | | | | | | | | |
| LINE | 092 | Truck Route | | | | | | | | | | | |
| LINE | 093 | Truck Route | | | | | | | | | | | |
| LINE | 094 | Truck Route | | | | | | | | | | | |
| LINE | 095 | Truck Route | | | | | | | | | | | |
| LINE | 096 | Truck Route | | | | | | | | | | | |
| LINE | 097 | Truck Route | | | | | | | | | | | |
| LINE | 098 | Truck Route | | | | | | | | | | | |
| LINE | 099 | Truck Route | | | | | | | | | | | |
| LINE | 100 | Truck Route | | | | | | | | | | | |
| LINE | 101 | Truck Route | | | | | | | | | | | |
| LINE | 102 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 103 | Truck Route | | | | | | | | | | | |
| LINE | 104 | Truck Route | | | | | | | | | | | |
| LINE | 105 | Truck Route | | | | | | | | | | | |
| LINE | 106 | Truck Route | | | | | | | | | | | |
| LINE | 107 | Truck Route | | | | | | | | | | | |
| LINE | 108 | Truck Route | | | | | | | | | | | |
| LINE | 109 | Truck Route | | | | | | | | | | | |
| LINE | 110 | Truck Route | | | | | | | | | | | |
| LINE | 111 | Truck Route | | | | | | | | | | | |
| LINE | 112 | Truck Route | | | | | | | | | | | |
| LINE | 113 | Truck Route | | | | | | | | | | | |
| LINE | 114 | Truck Route | | | | | | | | | | | |
| LINE | 115 | Truck Route | | | | | | | | | | | |
| LINE | 116 | Truck Route | | | | | | | | | | | |
| LINE | 117 | Truck Route | | | | | | | | | | | |
| LINE | 118 | Truck Route | | | | | | | | | | | |
| LINE | 119 | Truck Route | | | | | | | | | | | |
| LINE | 120 | Truck Route | | | | | | | | | | | |
| LINE | 121 | Truck Route | | | | | | | | | | | |
| LINE | 122 | Truck Route | | | | | | | | | | | |
| LINE | 123 | Truck Route | | | | | | | | | | | |
| LINE | 124 | Truck Route | | | | | | | | | | | |
| LINE | 125 | Truck Route | | | | | | | | | | | |
| LINE | 126 | Truck Route | | | | | | | | | | | |
| LINE | 127 | Truck Route | | | | | | | | | | | |
| LINE | 128 | Truck Route | | | | | | | | | | | |
| LINE | 129 | Truck Route | | | | | | | | | | | |
| LINE | 130 | Truck Route | | | | | | | | | | | |
| LINE | 131 | Truck Route | | | | | | | | | | | |
| LINE | 132 | Truck Route | | | | | | | | | | | |
| LINE | 133 | Truck Route | | | | | | | | | | | |
| LINE | 134 | Truck Route | | | | | | | | | | | |
| LINE | 135 | Truck Route | | | | | | | | | | | |
| LINE | 136 | Truck Route | | | | | | | | | | | |
| LINE | 137 | Truck Route | | | | | | | | | | | |
| LINE | 138 | Truck Route | | | | | | | | | | | |
| LINE | 139 | Truck Route | | | | | | | | | | | |
| LINE | 140 | Truck Route | | | | | | | | | | | |
| LINE | 141 | Truck Route | | | | | | | | | | | |
| LINE | 142 | Truck Route | | | | | | | | | | | |
| LINE | 143 | Truck Route | | | | | | | | | | | |
| LINE | 144 | Truck Route | | | | | | | | | | | |
| LINE | 145 | Truck Route | | | | | | | | | | | |
| LINE | 146 | Truck Route | | | | | | | | | | | |
| LINE | 147 | Truck Route | | | | | | | | | | | |
| LINE | 148 | Truck Route | | | | | | | | | | | |
| LINE | 149 | Truck Route | | | | | | | | | | | |
| LINE | 150 | Truck Route | | | | | | | | | | | |
| LINE | 151 | Truck Route | | | | | | | | | | | |
| LINE | 152 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 153 | Truck Route | | | | | | | | | | | |
| LINE | 154 | Truck Route | | | | | | | | | | | |
| LINE | 155 | Truck Route | | | | | | | | | | | |
| LINE | 156 | Truck Route | | | | | | | | | | | |
| LINE | 157 | Truck Route | | | | | | | | | | | |
| LINE | 158 | Truck Route | | | | | | | | | | | |
| LINE | 159 | Truck Route | | | | | | | | | | | |
| LINE | 160 | Truck Route | | | | | | | | | | | |
| LINE | 161 | Truck Route | | | | | | | | | | | |
| LINE | 162 | Truck Route | | | | | | | | | | | |
| LINE | 163 | Truck Route | | | | | | | | | | | |
| LINE | 164 | Truck Route | | | | | | | | | | | |
| LINE | 165 | Truck Route | | | | | | | | | | | |
| LINE | 166 | Truck Route | | | | | | | | | | | |
| LINE | 167 | Truck Route | | | | | | | | | | | |
| LINE | 168 | Truck Route | | | | | | | | | | | |
| LINE | 169 | Truck Route | | | | | | | | | | | |
| LINE | 170 | Truck Route | | | | | | | | | | | |
| LINE | 171 | Truck Route | | | | | | | | | | | |
| LINE | 172 | Truck Route | | | | | | | | | | | |
| LINE | 173 | Truck Route | | | | | | | | | | | |
| LINE | 174 | Truck Route | | | | | | | | | | | |
| LINE | 175 | Truck Route | | | | | | | | | | | |
| LINE | 176 | Truck Route | | | | | | | | | | | |
| LINE | 177 | Truck Route | | | | | | | | | | | |
| LINE | 178 | Truck Route | | | | | | | | | | | |
| LINE | 179 | Truck Route | | | | | | | | | | | |
| LINE | 180 | Truck Route | | | | | | | | | | | |
| LINE | 181 | Truck Route | | | | | | | | | | | |
| LINE | 182 | Truck Route | | | | | | | | | | | |
| LINE | 183 | Truck Route | | | | | | | | | | | |
| LINE | 184 | Truck Route | | | | | | | | | | | |
| LINE | 185 | Truck Route | | | | | | | | | | | |
| LINE | 186 | Truck Route | | | | | | | | | | | |
| LINE | 187 | Truck Route | | | | | | | | | | | |
| LINE | 188 | Truck Route | | | | | | | | | | | |
| LINE | 189 | Truck Route | | | | | | | | | | | |
| LINE | 190 | Truck Route | | | | | | | | | | | |
| LINE | 191 | Truck Route | | | | | | | | | | | |
| LINE | 192 | Truck Route | | | | | | | | | | | |
| LINE | 193 | Truck Route | | | | | | | | | | | |
| LINE | 194 | Truck Route | | | | | | | | | | | |
| LINE | 195 | Truck Route | | | | | | | | | | | |
| LINE | 196 | Truck Route | | | | | | | | | | | |
| LINE | 197 | Truck Route | | | | | | | | | | | |
| LINE | 198 | Truck Route | | | | | | | | | | | |
| LINE | 199 | Truck Route | | | | | | | | | | | |
| LINE | 200 | Truck Route | | | | | | | | | | | |
| LINE | 201 | Truck Route | | | | | | | | | | | |
| LINE | 202 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X8 | Y8 | X9 | Y9 | X10 | Y10 | X11 | Y11 | X12 | Y12 | X13 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 203 | Truck Route | | | | | | | | | | | |
| LINE | 204 | Truck Route | | | | | | | | | | | |
| LINE | 205 | Truck Route | | | | | | | | | | | |
| LINE | 206 | Truck Route | | | | | | | | | | | |
| LINE | 207 | Truck Route | | | | | | | | | | | |
| LINE | 208 | Truck Route | | | | | | | | | | | |
| LINE | 209 | Truck Route | | | | | | | | | | | |
| LINE | 210 | Truck Route | | | | | | | | | | | |
| LINE | 211 | Truck Route | | | | | | | | | | | |
| LINE | 212 | Truck Route | | | | | | | | | | | |
| LINE | 213 | Truck Route | | | | | | | | | | | |
| LINE | 214 | Truck Route | | | | | | | | | | | |
| LINE | 215 | Truck Route | | | | | | | | | | | |
| LINE | 216 | Truck Route | | | | | | | | | | | |
| LINE | 217 | Truck Route | | | | | | | | | | | |
| LINE | 218 | Truck Route | | | | | | | | | | | |
| LINE | 219 | Truck Route | | | | | | | | | | | |
| LINE | 220 | Truck Route | | | | | | | | | | | |
| LINE | 221 | Truck Route | | | | | | | | | | | |
| LINE | 222 | Truck Route | | | | | | | | | | | |
| LINE | 223 | Truck Route | | | | | | | | | | | |
| LINE | 224 | Truck Route | | | | | | | | | | | |
| LINE | 225 | Truck Route | | | | | | | | | | | |
| LINE | 226 | Truck Route | | | | | | | | | | | |
| LINE | 227 | Truck Route | | | | | | | | | | | |
| LINE | 228 | Truck Route | | | | | | | | | | | |
| LINE | 229 | Truck Route | | | | | | | | | | | |
| LINE | 230 | Truck Route | | | | | | | | | | | |
| LINE | 231 | Truck Route | | | | | | | | | | | |
| LINE | 232 | Truck Route | | | | | | | | | | | |
| LINE | 233 | Truck Route | | | | | | | | | | | |
| LINE | 234 | Truck Route | | | | | | | | | | | |
| LINE | 235 | Truck Route | | | | | | | | | | | |
| LINE | 236 | Truck Route | | | | | | | | | | | |
| LINE | 237 | Truck Route | | | | | | | | | | | |
| LINE | 238 | Truck Route | | | | | | | | | | | |
| LINE | 239 | Truck Route | | | | | | | | | | | |
| LINE | 240 | Truck Route | | | | | | | | | | | |
| LINE | 241 | Truck Route | | | | | | | | | | | |

AERMOD View - Source Parameters
MS Excel - Lakes Format: Version 3.0
Supported Source Types: Point, Rectangular

| Parameters | Units | | | | | | | | | | | | |
|---|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Type | | | | | | | | | | | | | |
| ID | | | | | | | | | | | | | |
| Desc | | | | | | | | | | | | | |
| SourceID Prefix | | | | | | | | | | | | | |
| Base Elev | [m] | | | | | | | | | | | | |
| Height | [m] | | | | | | | | | | | | |
| Diam | [m] | | | | | | | | | | | | |
| Exit_Vel | [m/s] | | | | | | | | | | | | |
| Exit_Temp | [K] | | | | | | | | | | | | |
| Release Type | | | | | | | | | | | | | |
| SigmaY | [m] | | | | | | | | | | | | |
| SigmaZ | [m] | | | | | | | | | | | | |
| Length_X | [m] | | | | | | | | | | | | |
| Length_Y | [m] | | | | | | | | | | | | |
| Rotation_Angle | [degrees] | | | | | | | | | | | | |
| Pit_Volume | [m^3] | | | | | | | | | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | | | | | | | | | |
| Configuration | | | | | | | | | | | | | |
| LineVolumeHeight | [m] | | | | | | | | | | | | |
| PlumeWidth | [m] | | | | | | | | | | | | |
| LineVolumeType | | | | | | | | | | | | | |
| LineArea_Ratio1 | | | | | | | | | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | | | | | | | | | |
| Line_L = | [m] | | | | | | | | | | | | |
| Line_HB = | [m] | | | | | | | | | | | | |
| Line_WB = | [m] | | | | | | | | | | | | |
| Line_WM = | [m] | | | | | | | | | | | | |
| Line_DX = | [m] | | | | | | | | | | | | |
| Num_Coords | | | | | | | | | | | | | |
| X1 | [m] | | | | | | | | | | | | |
| Y1 | [m] | | | | | | | | | | | | |
| X2 | [m] | | | | | | | | | | | | |
| Y2 | [m] | | | | | | | | | | | | |
| X3 | [m] | | | | | | | | | | | | |
| Y3 | [m] | | | | | | | | | | | | |
| X4 | [m] | | | | | | | | | | | | |
| Y4 | [m] | | | | | | | | | | | | |
| Base Elev_m | [m] | | | | | | | | | | | | |
| Rel_Height_m | [m] | | | | | | | | | | | | |
| NOTE: you may keep adding additional coordina | | | | | | | | | | | | | |

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|-----------|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | | | | | | | | | | |
| AREA_POLY | 002 | Pile 2 | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|-----------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | | | | | | | | | |
| AREA | 004 | Pile 4 | | | | | | | | | | | |
| AREA | 005 | Pile 5 | | | | | | | | | | | |
| AREA POLY | 006 | Pile 6 | | | | | | | | | | | |
| AREA POLY | 007 | Pile 7 | | | | | | | | | | | |
| AREA POLY | 008 | Pile 8 | | | | | | | | | | | |
| AREA POLY | 009 | Pile 9 | | | | | | | | | | | |
| AREA POLY | 010 | Pile 10 | | | | | | | | | | | |
| AREA | 011 | Pile 11 | | | | | | | | | | | |
| AREA | 012 | Pile 12 | | | | | | | | | | | |
| AREA | 013 | Pile 13 | | | | | | | | | | | |
| AREA | 014 | Pile 14 | | | | | | | | | | | |
| AREA | 015 | Pile 15 | | | | | | | | | | | |
| AREA | 016 | Pile 16 | | | | | | | | | | | |
| AREA | 017 | Pile 17 | | | | | | | | | | | |
| AREA | 018 | Pile 18 | | | | | | | | | | | |
| AREA | 019 | Pile 19 | | | | | | | | | | | |
| AREA | 020 | Pile 20 | | | | | | | | | | | |
| AREA | 021 | Pile 21 | | | | | | | | | | | |
| AREA | 022 | Pile 22 | | | | | | | | | | | |
| AREA | 023 | Pile 23 | | | | | | | | | | | |
| AREA | 024 | Pile 24 | | | | | | | | | | | |
| AREA | 025 | Pile 25 | | | | | | | | | | | |
| AREA | 026 | Pile 26 | | | | | | | | | | | |
| AREA | 027 | Pile 27 | | | | | | | | | | | |
| AREA | 028 | Pile 28 | | | | | | | | | | | |
| AREA | 029 | Pile 29 | | | | | | | | | | | |
| AREA | 030 | Pile 30 | | | | | | | | | | | |
| AREA | 031 | Pile 31 | | | | | | | | | | | |
| AREA | 032 | Pile 32 | | | | | | | | | | | |
| AREA | 033 | Pile 33 | | | | | | | | | | | |
| AREA | 034 | Pile 34 | | | | | | | | | | | |
| AREA | 035 | Pile 35 | | | | | | | | | | | |
| AREA | 036 | Pile 36 | | | | | | | | | | | |
| AREA | 037 | Pile 37 | | | | | | | | | | | |
| AREA POLY | 038 | Pile 38 | | | | | | | | | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | | | | | | | | | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | | | | | | | | | | | |
| AREA | 041 | Pile 41 | | | | | | | | | | | |
| AREA | 042 | Pile 42 | | | | | | | | | | | |
| AREA POLY | 043 | Pile 43 | | | | | | | | | | | |
| AREA POLY | 044 | Pile 44 | | | | | | | | | | | |
| AREA POLY | 045 | Pile 45 | | | | | | | | | | | |
| AREA POLY | 046 | Pile 46 | | | | | | | | | | | |
| AREA POLY | 047 | Pile 47 | | | | | | | | | | | |
| AREA POLY | 048 | Pile 48 | | | | | | | | | | | |
| AREA POLY | 049 | Pile 49 | | | | | | | | | | | |
| AREA POLY | 050 | Pile 50 | | | | | | | | | | | |
| AREA POLY | 051 | Pile 51 | | | | | | | | | | | |
| AREA POLY | 052 | Pile 52 | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|-----------|-----|----------------------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | | | | | | | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | | | | | | | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | | | | | | | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | | | | | | | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | | | | | | | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | | | | | | | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | | | | | | | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | | | | | | | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | | | | | | | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | | | | | | | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | | | | | | | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | | | | | | | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | | | | | | | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | | | | | | | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | | | | | | | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | | | | | | | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | | | | | | | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | | | | | | | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | | | | | | | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | | | | | | | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | | | | | | | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | | | | | | | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | | | | | | | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | | | | | | | | | |
| AREA | 077 | Storage-Loadout | | | | | | | | | | | |
| AREA POLY | 078 | Pond | 3756226.51 | 423914.66 | 3756224.17 | 423900.61 | 3756207.44 | 423896.76 | 3756204.93 | 423893.25 | 3756203.43 | 423887.39 | 3756202.93 |
| LINE | 079 | Truck Route | | | | | | | | | | | |
| LINE | 080 | Truck Route | | | | | | | | | | | |
| LINE | 081 | Truck Route | | | | | | | | | | | |
| LINE | 082 | Truck Route | | | | | | | | | | | |
| LINE | 083 | Truck Route | | | | | | | | | | | |
| LINE | 084 | Truck Route | | | | | | | | | | | |
| LINE | 085 | Truck Route | | | | | | | | | | | |
| LINE | 086 | Truck Route | | | | | | | | | | | |
| LINE | 087 | Truck Route | | | | | | | | | | | |
| LINE | 088 | Truck Route | | | | | | | | | | | |
| LINE | 089 | Truck Route | | | | | | | | | | | |
| LINE | 090 | Truck Route | | | | | | | | | | | |
| LINE | 091 | Truck Route | | | | | | | | | | | |
| LINE | 092 | Truck Route | | | | | | | | | | | |
| LINE | 093 | Truck Route | | | | | | | | | | | |
| LINE | 094 | Truck Route | | | | | | | | | | | |
| LINE | 095 | Truck Route | | | | | | | | | | | |
| LINE | 096 | Truck Route | | | | | | | | | | | |
| LINE | 097 | Truck Route | | | | | | | | | | | |
| LINE | 098 | Truck Route | | | | | | | | | | | |
| LINE | 099 | Truck Route | | | | | | | | | | | |
| LINE | 100 | Truck Route | | | | | | | | | | | |
| LINE | 101 | Truck Route | | | | | | | | | | | |
| LINE | 102 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 103 | Truck Route | | | | | | | | | | | |
| LINE | 104 | Truck Route | | | | | | | | | | | |
| LINE | 105 | Truck Route | | | | | | | | | | | |
| LINE | 106 | Truck Route | | | | | | | | | | | |
| LINE | 107 | Truck Route | | | | | | | | | | | |
| LINE | 108 | Truck Route | | | | | | | | | | | |
| LINE | 109 | Truck Route | | | | | | | | | | | |
| LINE | 110 | Truck Route | | | | | | | | | | | |
| LINE | 111 | Truck Route | | | | | | | | | | | |
| LINE | 112 | Truck Route | | | | | | | | | | | |
| LINE | 113 | Truck Route | | | | | | | | | | | |
| LINE | 114 | Truck Route | | | | | | | | | | | |
| LINE | 115 | Truck Route | | | | | | | | | | | |
| LINE | 116 | Truck Route | | | | | | | | | | | |
| LINE | 117 | Truck Route | | | | | | | | | | | |
| LINE | 118 | Truck Route | | | | | | | | | | | |
| LINE | 119 | Truck Route | | | | | | | | | | | |
| LINE | 120 | Truck Route | | | | | | | | | | | |
| LINE | 121 | Truck Route | | | | | | | | | | | |
| LINE | 122 | Truck Route | | | | | | | | | | | |
| LINE | 123 | Truck Route | | | | | | | | | | | |
| LINE | 124 | Truck Route | | | | | | | | | | | |
| LINE | 125 | Truck Route | | | | | | | | | | | |
| LINE | 126 | Truck Route | | | | | | | | | | | |
| LINE | 127 | Truck Route | | | | | | | | | | | |
| LINE | 128 | Truck Route | | | | | | | | | | | |
| LINE | 129 | Truck Route | | | | | | | | | | | |
| LINE | 130 | Truck Route | | | | | | | | | | | |
| LINE | 131 | Truck Route | | | | | | | | | | | |
| LINE | 132 | Truck Route | | | | | | | | | | | |
| LINE | 133 | Truck Route | | | | | | | | | | | |
| LINE | 134 | Truck Route | | | | | | | | | | | |
| LINE | 135 | Truck Route | | | | | | | | | | | |
| LINE | 136 | Truck Route | | | | | | | | | | | |
| LINE | 137 | Truck Route | | | | | | | | | | | |
| LINE | 138 | Truck Route | | | | | | | | | | | |
| LINE | 139 | Truck Route | | | | | | | | | | | |
| LINE | 140 | Truck Route | | | | | | | | | | | |
| LINE | 141 | Truck Route | | | | | | | | | | | |
| LINE | 142 | Truck Route | | | | | | | | | | | |
| LINE | 143 | Truck Route | | | | | | | | | | | |
| LINE | 144 | Truck Route | | | | | | | | | | | |
| LINE | 145 | Truck Route | | | | | | | | | | | |
| LINE | 146 | Truck Route | | | | | | | | | | | |
| LINE | 147 | Truck Route | | | | | | | | | | | |
| LINE | 148 | Truck Route | | | | | | | | | | | |
| LINE | 149 | Truck Route | | | | | | | | | | | |
| LINE | 150 | Truck Route | | | | | | | | | | | |
| LINE | 151 | Truck Route | | | | | | | | | | | |
| LINE | 152 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 153 | Truck Route | | | | | | | | | | | |
| LINE | 154 | Truck Route | | | | | | | | | | | |
| LINE | 155 | Truck Route | | | | | | | | | | | |
| LINE | 156 | Truck Route | | | | | | | | | | | |
| LINE | 157 | Truck Route | | | | | | | | | | | |
| LINE | 158 | Truck Route | | | | | | | | | | | |
| LINE | 159 | Truck Route | | | | | | | | | | | |
| LINE | 160 | Truck Route | | | | | | | | | | | |
| LINE | 161 | Truck Route | | | | | | | | | | | |
| LINE | 162 | Truck Route | | | | | | | | | | | |
| LINE | 163 | Truck Route | | | | | | | | | | | |
| LINE | 164 | Truck Route | | | | | | | | | | | |
| LINE | 165 | Truck Route | | | | | | | | | | | |
| LINE | 166 | Truck Route | | | | | | | | | | | |
| LINE | 167 | Truck Route | | | | | | | | | | | |
| LINE | 168 | Truck Route | | | | | | | | | | | |
| LINE | 169 | Truck Route | | | | | | | | | | | |
| LINE | 170 | Truck Route | | | | | | | | | | | |
| LINE | 171 | Truck Route | | | | | | | | | | | |
| LINE | 172 | Truck Route | | | | | | | | | | | |
| LINE | 173 | Truck Route | | | | | | | | | | | |
| LINE | 174 | Truck Route | | | | | | | | | | | |
| LINE | 175 | Truck Route | | | | | | | | | | | |
| LINE | 176 | Truck Route | | | | | | | | | | | |
| LINE | 177 | Truck Route | | | | | | | | | | | |
| LINE | 178 | Truck Route | | | | | | | | | | | |
| LINE | 179 | Truck Route | | | | | | | | | | | |
| LINE | 180 | Truck Route | | | | | | | | | | | |
| LINE | 181 | Truck Route | | | | | | | | | | | |
| LINE | 182 | Truck Route | | | | | | | | | | | |
| LINE | 183 | Truck Route | | | | | | | | | | | |
| LINE | 184 | Truck Route | | | | | | | | | | | |
| LINE | 185 | Truck Route | | | | | | | | | | | |
| LINE | 186 | Truck Route | | | | | | | | | | | |
| LINE | 187 | Truck Route | | | | | | | | | | | |
| LINE | 188 | Truck Route | | | | | | | | | | | |
| LINE | 189 | Truck Route | | | | | | | | | | | |
| LINE | 190 | Truck Route | | | | | | | | | | | |
| LINE | 191 | Truck Route | | | | | | | | | | | |
| LINE | 192 | Truck Route | | | | | | | | | | | |
| LINE | 193 | Truck Route | | | | | | | | | | | |
| LINE | 194 | Truck Route | | | | | | | | | | | |
| LINE | 195 | Truck Route | | | | | | | | | | | |
| LINE | 196 | Truck Route | | | | | | | | | | | |
| LINE | 197 | Truck Route | | | | | | | | | | | |
| LINE | 198 | Truck Route | | | | | | | | | | | |
| LINE | 199 | Truck Route | | | | | | | | | | | |
| LINE | 200 | Truck Route | | | | | | | | | | | |
| LINE | 201 | Truck Route | | | | | | | | | | | |
| LINE | 202 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | Y13 | X14 | Y14 | X15 | Y15 | X16 | Y16 | X17 | Y17 | X18 | Y18 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 203 | Truck Route | | | | | | | | | | | |
| LINE | 204 | Truck Route | | | | | | | | | | | |
| LINE | 205 | Truck Route | | | | | | | | | | | |
| LINE | 206 | Truck Route | | | | | | | | | | | |
| LINE | 207 | Truck Route | | | | | | | | | | | |
| LINE | 208 | Truck Route | | | | | | | | | | | |
| LINE | 209 | Truck Route | | | | | | | | | | | |
| LINE | 210 | Truck Route | | | | | | | | | | | |
| LINE | 211 | Truck Route | | | | | | | | | | | |
| LINE | 212 | Truck Route | | | | | | | | | | | |
| LINE | 213 | Truck Route | | | | | | | | | | | |
| LINE | 214 | Truck Route | | | | | | | | | | | |
| LINE | 215 | Truck Route | | | | | | | | | | | |
| LINE | 216 | Truck Route | | | | | | | | | | | |
| LINE | 217 | Truck Route | | | | | | | | | | | |
| LINE | 218 | Truck Route | | | | | | | | | | | |
| LINE | 219 | Truck Route | | | | | | | | | | | |
| LINE | 220 | Truck Route | | | | | | | | | | | |
| LINE | 221 | Truck Route | | | | | | | | | | | |
| LINE | 222 | Truck Route | | | | | | | | | | | |
| LINE | 223 | Truck Route | | | | | | | | | | | |
| LINE | 224 | Truck Route | | | | | | | | | | | |
| LINE | 225 | Truck Route | | | | | | | | | | | |
| LINE | 226 | Truck Route | | | | | | | | | | | |
| LINE | 227 | Truck Route | | | | | | | | | | | |
| LINE | 228 | Truck Route | | | | | | | | | | | |
| LINE | 229 | Truck Route | | | | | | | | | | | |
| LINE | 230 | Truck Route | | | | | | | | | | | |
| LINE | 231 | Truck Route | | | | | | | | | | | |
| LINE | 232 | Truck Route | | | | | | | | | | | |
| LINE | 233 | Truck Route | | | | | | | | | | | |
| LINE | 234 | Truck Route | | | | | | | | | | | |
| LINE | 235 | Truck Route | | | | | | | | | | | |
| LINE | 236 | Truck Route | | | | | | | | | | | |
| LINE | 237 | Truck Route | | | | | | | | | | | |
| LINE | 238 | Truck Route | | | | | | | | | | | |
| LINE | 239 | Truck Route | | | | | | | | | | | |
| LINE | 240 | Truck Route | | | | | | | | | | | |
| LINE | 241 | Truck Route | | | | | | | | | | | |

AERMOD View - Source Parameters
MS Excel - Lakes Format: Version 3.0
Supported Source Types: Point, Rectangular

| Parameters | Units | | | | | | | | | | | | |
|---|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Type | | | | | | | | | | | | | |
| ID | | | | | | | | | | | | | |
| Desc | | | | | | | | | | | | | |
| SourceID Prefix | | | | | | | | | | | | | |
| Base Elev | [m] | | | | | | | | | | | | |
| Height | [m] | | | | | | | | | | | | |
| Diam | [m] | | | | | | | | | | | | |
| Exit_Vel | [m/s] | | | | | | | | | | | | |
| Exit_Temp | [K] | | | | | | | | | | | | |
| Release Type | | | | | | | | | | | | | |
| SigmaY | [m] | | | | | | | | | | | | |
| SigmaZ | [m] | | | | | | | | | | | | |
| Length_X | [m] | | | | | | | | | | | | |
| Length_Y | [m] | | | | | | | | | | | | |
| Rotation_Angle | [degrees] | | | | | | | | | | | | |
| Pit_Volume | [m^3] | | | | | | | | | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | | | | | | | | | |
| Configuration | | | | | | | | | | | | | |
| LineVolumeHeight | [m] | | | | | | | | | | | | |
| PlumeWidth | [m] | | | | | | | | | | | | |
| LineVolumeType | | | | | | | | | | | | | |
| LineArea_Ratio1 | | | | | | | | | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | | | | | | | | | |
| Line_L = | [m] | | | | | | | | | | | | |
| Line_HB = | [m] | | | | | | | | | | | | |
| Line_WB = | [m] | | | | | | | | | | | | |
| Line_WM = | [m] | | | | | | | | | | | | |
| Line_DX = | [m] | | | | | | | | | | | | |
| Num_Coords | | | | | | | | | | | | | |
| X1 | [m] | | | | | | | | | | | | |
| Y1 | [m] | | | | | | | | | | | | |
| X2 | [m] | | | | | | | | | | | | |
| Y2 | [m] | | | | | | | | | | | | |
| X3 | [m] | | | | | | | | | | | | |
| Y3 | [m] | | | | | | | | | | | | |
| X4 | [m] | | | | | | | | | | | | |
| Y4 | [m] | | | | | | | | | | | | |
| Base Elev_m | [m] | | | | | | | | | | | | |
| Rel_Height_m | [m] | | | | | | | | | | | | |
| NOTE: you may keep adding additional coordina | | | | | | | | | | | | | |

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|-----------|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | | | | | | | | | | |
| AREA_POLY | 002 | Pile 2 | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|-----------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | | | | | | | | | |
| AREA | 004 | Pile 4 | | | | | | | | | | | |
| AREA | 005 | Pile 5 | | | | | | | | | | | |
| AREA POLY | 006 | Pile 6 | | | | | | | | | | | |
| AREA POLY | 007 | Pile 7 | | | | | | | | | | | |
| AREA POLY | 008 | Pile 8 | | | | | | | | | | | |
| AREA POLY | 009 | Pile 9 | | | | | | | | | | | |
| AREA POLY | 010 | Pile 10 | | | | | | | | | | | |
| AREA | 011 | Pile 11 | | | | | | | | | | | |
| AREA | 012 | Pile 12 | | | | | | | | | | | |
| AREA | 013 | Pile 13 | | | | | | | | | | | |
| AREA | 014 | Pile 14 | | | | | | | | | | | |
| AREA | 015 | Pile 15 | | | | | | | | | | | |
| AREA | 016 | Pile 16 | | | | | | | | | | | |
| AREA | 017 | Pile 17 | | | | | | | | | | | |
| AREA | 018 | Pile 18 | | | | | | | | | | | |
| AREA | 019 | Pile 19 | | | | | | | | | | | |
| AREA | 020 | Pile 20 | | | | | | | | | | | |
| AREA | 021 | Pile 21 | | | | | | | | | | | |
| AREA | 022 | Pile 22 | | | | | | | | | | | |
| AREA | 023 | Pile 23 | | | | | | | | | | | |
| AREA | 024 | Pile 24 | | | | | | | | | | | |
| AREA | 025 | Pile 25 | | | | | | | | | | | |
| AREA | 026 | Pile 26 | | | | | | | | | | | |
| AREA | 027 | Pile 27 | | | | | | | | | | | |
| AREA | 028 | Pile 28 | | | | | | | | | | | |
| AREA | 029 | Pile 29 | | | | | | | | | | | |
| AREA | 030 | Pile 30 | | | | | | | | | | | |
| AREA | 031 | Pile 31 | | | | | | | | | | | |
| AREA | 032 | Pile 32 | | | | | | | | | | | |
| AREA | 033 | Pile 33 | | | | | | | | | | | |
| AREA | 034 | Pile 34 | | | | | | | | | | | |
| AREA | 035 | Pile 35 | | | | | | | | | | | |
| AREA | 036 | Pile 36 | | | | | | | | | | | |
| AREA | 037 | Pile 37 | | | | | | | | | | | |
| AREA POLY | 038 | Pile 38 | | | | | | | | | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | | | | | | | | | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | | | | | | | | | | | |
| AREA | 041 | Pile 41 | | | | | | | | | | | |
| AREA | 042 | Pile 42 | | | | | | | | | | | |
| AREA POLY | 043 | Pile 43 | | | | | | | | | | | |
| AREA POLY | 044 | Pile 44 | | | | | | | | | | | |
| AREA POLY | 045 | Pile 45 | | | | | | | | | | | |
| AREA POLY | 046 | Pile 46 | | | | | | | | | | | |
| AREA POLY | 047 | Pile 47 | | | | | | | | | | | |
| AREA POLY | 048 | Pile 48 | | | | | | | | | | | |
| AREA POLY | 049 | Pile 49 | | | | | | | | | | | |
| AREA POLY | 050 | Pile 50 | | | | | | | | | | | |
| AREA POLY | 051 | Pile 51 | | | | | | | | | | | |
| AREA POLY | 052 | Pile 52 | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|-----------|-----|----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | | | | | | | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | | | | | | | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | | | | | | | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | | | | | | | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | | | | | | | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | | | | | | | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | | | | | | | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | | | | | | | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | | | | | | | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | | | | | | | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | | | | | | | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | | | | | | | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | | | | | | | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | | | | | | | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | | | | | | | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | | | | | | | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | | | | | | | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | | | | | | | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | | | | | | | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | | | | | | | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | | | | | | | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | | | | | | | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | | | | | | | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | | | | | | | | | |
| AREA | 077 | Storage-Loadout | | | | | | | | | | | |
| AREA POLY | 078 | Pond | 423882.37 | 3756204.27 | 423877.69 | 3756207.28 | 423872.17 | 3756212.13 | 423870.00 | 3756216.14 | 423868.49 | 3756221.66 | 423868.82 |
| LINE | 079 | Truck Route | | | | | | | | | | | |
| LINE | 080 | Truck Route | | | | | | | | | | | |
| LINE | 081 | Truck Route | | | | | | | | | | | |
| LINE | 082 | Truck Route | | | | | | | | | | | |
| LINE | 083 | Truck Route | | | | | | | | | | | |
| LINE | 084 | Truck Route | | | | | | | | | | | |
| LINE | 085 | Truck Route | | | | | | | | | | | |
| LINE | 086 | Truck Route | | | | | | | | | | | |
| LINE | 087 | Truck Route | | | | | | | | | | | |
| LINE | 088 | Truck Route | | | | | | | | | | | |
| LINE | 089 | Truck Route | | | | | | | | | | | |
| LINE | 090 | Truck Route | | | | | | | | | | | |
| LINE | 091 | Truck Route | | | | | | | | | | | |
| LINE | 092 | Truck Route | | | | | | | | | | | |
| LINE | 093 | Truck Route | | | | | | | | | | | |
| LINE | 094 | Truck Route | | | | | | | | | | | |
| LINE | 095 | Truck Route | | | | | | | | | | | |
| LINE | 096 | Truck Route | | | | | | | | | | | |
| LINE | 097 | Truck Route | | | | | | | | | | | |
| LINE | 098 | Truck Route | | | | | | | | | | | |
| LINE | 099 | Truck Route | | | | | | | | | | | |
| LINE | 100 | Truck Route | | | | | | | | | | | |
| LINE | 101 | Truck Route | | | | | | | | | | | |
| LINE | 102 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 103 | Truck Route | | | | | | | | | | | |
| LINE | 104 | Truck Route | | | | | | | | | | | |
| LINE | 105 | Truck Route | | | | | | | | | | | |
| LINE | 106 | Truck Route | | | | | | | | | | | |
| LINE | 107 | Truck Route | | | | | | | | | | | |
| LINE | 108 | Truck Route | | | | | | | | | | | |
| LINE | 109 | Truck Route | | | | | | | | | | | |
| LINE | 110 | Truck Route | | | | | | | | | | | |
| LINE | 111 | Truck Route | | | | | | | | | | | |
| LINE | 112 | Truck Route | | | | | | | | | | | |
| LINE | 113 | Truck Route | | | | | | | | | | | |
| LINE | 114 | Truck Route | | | | | | | | | | | |
| LINE | 115 | Truck Route | | | | | | | | | | | |
| LINE | 116 | Truck Route | | | | | | | | | | | |
| LINE | 117 | Truck Route | | | | | | | | | | | |
| LINE | 118 | Truck Route | | | | | | | | | | | |
| LINE | 119 | Truck Route | | | | | | | | | | | |
| LINE | 120 | Truck Route | | | | | | | | | | | |
| LINE | 121 | Truck Route | | | | | | | | | | | |
| LINE | 122 | Truck Route | | | | | | | | | | | |
| LINE | 123 | Truck Route | | | | | | | | | | | |
| LINE | 124 | Truck Route | | | | | | | | | | | |
| LINE | 125 | Truck Route | | | | | | | | | | | |
| LINE | 126 | Truck Route | | | | | | | | | | | |
| LINE | 127 | Truck Route | | | | | | | | | | | |
| LINE | 128 | Truck Route | | | | | | | | | | | |
| LINE | 129 | Truck Route | | | | | | | | | | | |
| LINE | 130 | Truck Route | | | | | | | | | | | |
| LINE | 131 | Truck Route | | | | | | | | | | | |
| LINE | 132 | Truck Route | | | | | | | | | | | |
| LINE | 133 | Truck Route | | | | | | | | | | | |
| LINE | 134 | Truck Route | | | | | | | | | | | |
| LINE | 135 | Truck Route | | | | | | | | | | | |
| LINE | 136 | Truck Route | | | | | | | | | | | |
| LINE | 137 | Truck Route | | | | | | | | | | | |
| LINE | 138 | Truck Route | | | | | | | | | | | |
| LINE | 139 | Truck Route | | | | | | | | | | | |
| LINE | 140 | Truck Route | | | | | | | | | | | |
| LINE | 141 | Truck Route | | | | | | | | | | | |
| LINE | 142 | Truck Route | | | | | | | | | | | |
| LINE | 143 | Truck Route | | | | | | | | | | | |
| LINE | 144 | Truck Route | | | | | | | | | | | |
| LINE | 145 | Truck Route | | | | | | | | | | | |
| LINE | 146 | Truck Route | | | | | | | | | | | |
| LINE | 147 | Truck Route | | | | | | | | | | | |
| LINE | 148 | Truck Route | | | | | | | | | | | |
| LINE | 149 | Truck Route | | | | | | | | | | | |
| LINE | 150 | Truck Route | | | | | | | | | | | |
| LINE | 151 | Truck Route | | | | | | | | | | | |
| LINE | 152 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 153 | Truck Route | | | | | | | | | | | |
| LINE | 154 | Truck Route | | | | | | | | | | | |
| LINE | 155 | Truck Route | | | | | | | | | | | |
| LINE | 156 | Truck Route | | | | | | | | | | | |
| LINE | 157 | Truck Route | | | | | | | | | | | |
| LINE | 158 | Truck Route | | | | | | | | | | | |
| LINE | 159 | Truck Route | | | | | | | | | | | |
| LINE | 160 | Truck Route | | | | | | | | | | | |
| LINE | 161 | Truck Route | | | | | | | | | | | |
| LINE | 162 | Truck Route | | | | | | | | | | | |
| LINE | 163 | Truck Route | | | | | | | | | | | |
| LINE | 164 | Truck Route | | | | | | | | | | | |
| LINE | 165 | Truck Route | | | | | | | | | | | |
| LINE | 166 | Truck Route | | | | | | | | | | | |
| LINE | 167 | Truck Route | | | | | | | | | | | |
| LINE | 168 | Truck Route | | | | | | | | | | | |
| LINE | 169 | Truck Route | | | | | | | | | | | |
| LINE | 170 | Truck Route | | | | | | | | | | | |
| LINE | 171 | Truck Route | | | | | | | | | | | |
| LINE | 172 | Truck Route | | | | | | | | | | | |
| LINE | 173 | Truck Route | | | | | | | | | | | |
| LINE | 174 | Truck Route | | | | | | | | | | | |
| LINE | 175 | Truck Route | | | | | | | | | | | |
| LINE | 176 | Truck Route | | | | | | | | | | | |
| LINE | 177 | Truck Route | | | | | | | | | | | |
| LINE | 178 | Truck Route | | | | | | | | | | | |
| LINE | 179 | Truck Route | | | | | | | | | | | |
| LINE | 180 | Truck Route | | | | | | | | | | | |
| LINE | 181 | Truck Route | | | | | | | | | | | |
| LINE | 182 | Truck Route | | | | | | | | | | | |
| LINE | 183 | Truck Route | | | | | | | | | | | |
| LINE | 184 | Truck Route | | | | | | | | | | | |
| LINE | 185 | Truck Route | | | | | | | | | | | |
| LINE | 186 | Truck Route | | | | | | | | | | | |
| LINE | 187 | Truck Route | | | | | | | | | | | |
| LINE | 188 | Truck Route | | | | | | | | | | | |
| LINE | 189 | Truck Route | | | | | | | | | | | |
| LINE | 190 | Truck Route | | | | | | | | | | | |
| LINE | 191 | Truck Route | | | | | | | | | | | |
| LINE | 192 | Truck Route | | | | | | | | | | | |
| LINE | 193 | Truck Route | | | | | | | | | | | |
| LINE | 194 | Truck Route | | | | | | | | | | | |
| LINE | 195 | Truck Route | | | | | | | | | | | |
| LINE | 196 | Truck Route | | | | | | | | | | | |
| LINE | 197 | Truck Route | | | | | | | | | | | |
| LINE | 198 | Truck Route | | | | | | | | | | | |
| LINE | 199 | Truck Route | | | | | | | | | | | |
| LINE | 200 | Truck Route | | | | | | | | | | | |
| LINE | 201 | Truck Route | | | | | | | | | | | |
| LINE | 202 | Truck Route | | | | | | | | | | | |

Valencia Greenery - Phase 2

| Type | ID | Desc | X19 | Y19 | X20 | Y20 | X21 | Y21 | X22 | Y22 | X23 | Y23 | X24 |
|------|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] | [m] |
| LINE | 203 | Truck Route | | | | | | | | | | | |
| LINE | 204 | Truck Route | | | | | | | | | | | |
| LINE | 205 | Truck Route | | | | | | | | | | | |
| LINE | 206 | Truck Route | | | | | | | | | | | |
| LINE | 207 | Truck Route | | | | | | | | | | | |
| LINE | 208 | Truck Route | | | | | | | | | | | |
| LINE | 209 | Truck Route | | | | | | | | | | | |
| LINE | 210 | Truck Route | | | | | | | | | | | |
| LINE | 211 | Truck Route | | | | | | | | | | | |
| LINE | 212 | Truck Route | | | | | | | | | | | |
| LINE | 213 | Truck Route | | | | | | | | | | | |
| LINE | 214 | Truck Route | | | | | | | | | | | |
| LINE | 215 | Truck Route | | | | | | | | | | | |
| LINE | 216 | Truck Route | | | | | | | | | | | |
| LINE | 217 | Truck Route | | | | | | | | | | | |
| LINE | 218 | Truck Route | | | | | | | | | | | |
| LINE | 219 | Truck Route | | | | | | | | | | | |
| LINE | 220 | Truck Route | | | | | | | | | | | |
| LINE | 221 | Truck Route | | | | | | | | | | | |
| LINE | 222 | Truck Route | | | | | | | | | | | |
| LINE | 223 | Truck Route | | | | | | | | | | | |
| LINE | 224 | Truck Route | | | | | | | | | | | |
| LINE | 225 | Truck Route | | | | | | | | | | | |
| LINE | 226 | Truck Route | | | | | | | | | | | |
| LINE | 227 | Truck Route | | | | | | | | | | | |
| LINE | 228 | Truck Route | | | | | | | | | | | |
| LINE | 229 | Truck Route | | | | | | | | | | | |
| LINE | 230 | Truck Route | | | | | | | | | | | |
| LINE | 231 | Truck Route | | | | | | | | | | | |
| LINE | 232 | Truck Route | | | | | | | | | | | |
| LINE | 233 | Truck Route | | | | | | | | | | | |
| LINE | 234 | Truck Route | | | | | | | | | | | |
| LINE | 235 | Truck Route | | | | | | | | | | | |
| LINE | 236 | Truck Route | | | | | | | | | | | |
| LINE | 237 | Truck Route | | | | | | | | | | | |
| LINE | 238 | Truck Route | | | | | | | | | | | |
| LINE | 239 | Truck Route | | | | | | | | | | | |
| LINE | 240 | Truck Route | | | | | | | | | | | |
| LINE | 241 | Truck Route | | | | | | | | | | | |

| AERMOD View - Source Parameters MS Excel - Lakes Format: Version 3.0 Supported Source Types: Point, Rectangular | | | | | |
|---|-----------------|--------|-----|-----|-----|
| Parameters | Units | | | | |
| Type | | | | | |
| ID | | | | | |
| Desc | | | | | |
| SourceID Prefix | | | | | |
| Base Elev | [m] | | | | |
| Height | [m] | | | | |
| Diam | [m] | | | | |
| Exit_Vel | [m/s] | | | | |
| Exit_Temp | [K] | | | | |
| Release Type | | | | | |
| SigmaY | [m] | | | | |
| SigmaZ | [m] | | | | |
| Length_X | [m] | | | | |
| Length_Y | [m] | | | | |
| Rotation_Angle | [degrees] | | | | |
| Pit_Volume | [m^3] | | | | |
| Emission_Rate | [g/s or g/s/m2] | | | | |
| Configuration | | | | | |
| LineVolumeHeight | [m] | | | | |
| PlumeWidth | [m] | | | | |
| LineVolumeType | | | | | |
| LineArea_Ratio1 | | | | | |
| Line_FPRIMEL = | [m**4/s**3] | | | | |
| Line_L = | [m] | | | | |
| Line_HB = | [m] | | | | |
| Line_WB = | [m] | | | | |
| Line_WM = | [m] | | | | |
| Line_DX = | [m] | | | | |
| Num_Coords | | | | | |
| X1 | [m] | | | | |
| Y1 | [m] | | | | |
| X2 | [m] | | | | |
| Y2 | [m] | | | | |
| X3 | [m] | | | | |
| Y3 | [m] | | | | |
| X4 | [m] | | | | |
| Y4 | [m] | | | | |
| Base Elev_m | [m] | | | | |
| Rel_Height_m | [m] | | | | |
| NOTE: you may keep adding additional coordina | | | | | |
| Type | ID | Desc | Y24 | X25 | Y25 |
| | | | [m] | [m] | [m] |
| AREA_POLY | 001 | Pile 1 | | | |
| AREA_POLY | 002 | Pile 2 | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|-----------|-----|------------------------|-----|-----|-----|
| | | | [m] | [m] | [m] |
| AREA | 003 | Pile 3 | | | |
| AREA | 004 | Pile 4 | | | |
| AREA | 005 | Pile 5 | | | |
| AREA POLY | 006 | Pile 6 | | | |
| AREA POLY | 007 | Pile 7 | | | |
| AREA POLY | 008 | Pile 8 | | | |
| AREA POLY | 009 | Pile 9 | | | |
| AREA POLY | 010 | Pile 10 | | | |
| AREA | 011 | Pile 11 | | | |
| AREA | 012 | Pile 12 | | | |
| AREA | 013 | Pile 13 | | | |
| AREA | 014 | Pile 14 | | | |
| AREA | 015 | Pile 15 | | | |
| AREA | 016 | Pile 16 | | | |
| AREA | 017 | Pile 17 | | | |
| AREA | 018 | Pile 18 | | | |
| AREA | 019 | Pile 19 | | | |
| AREA | 020 | Pile 20 | | | |
| AREA | 021 | Pile 21 | | | |
| AREA | 022 | Pile 22 | | | |
| AREA | 023 | Pile 23 | | | |
| AREA | 024 | Pile 24 | | | |
| AREA | 025 | Pile 25 | | | |
| AREA | 026 | Pile 26 | | | |
| AREA | 027 | Pile 27 | | | |
| AREA | 028 | Pile 28 | | | |
| AREA | 029 | Pile 29 | | | |
| AREA | 030 | Pile 30 | | | |
| AREA | 031 | Pile 31 | | | |
| AREA | 032 | Pile 32 | | | |
| AREA | 033 | Pile 33 | | | |
| AREA | 034 | Pile 34 | | | |
| AREA | 035 | Pile 35 | | | |
| AREA | 036 | Pile 36 | | | |
| AREA | 037 | Pile 37 | | | |
| AREA POLY | 038 | Pile 38 | | | |
| AREA POLY | 039 | Pile 39 Receiving Area | | | |
| AREA POLY | 040 | Pile 40 Receiving Area | | | |
| AREA | 041 | Pile 41 | | | |
| AREA | 042 | Pile 42 | | | |
| AREA POLY | 043 | Pile 43 | | | |
| AREA POLY | 044 | Pile 44 | | | |
| AREA POLY | 045 | Pile 45 | | | |
| AREA POLY | 046 | Pile 46 | | | |
| AREA POLY | 047 | Pile 47 | | | |
| AREA POLY | 048 | Pile 48 | | | |
| AREA POLY | 049 | Pile 49 | | | |
| AREA POLY | 050 | Pile 50 | | | |
| AREA POLY | 051 | Pile 51 | | | |
| AREA POLY | 052 | Pile 52 | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|-----------|-----|----------------------|------------|-----------|------------|
| | | | [m] | [m] | [m] |
| AREA | 053 | Pile 53 Phase 2 CASP | | | |
| AREA | 054 | Pile 54 Phase 2 CASP | | | |
| AREA | 055 | Pile 55 Phase 2 CASP | | | |
| AREA | 056 | Pile 56 Phase 2 CASP | | | |
| AREA | 057 | Pile 57 Phase 2 CASP | | | |
| AREA | 058 | Pile 58 Phase 2 CASP | | | |
| AREA | 059 | Pile 59 Phase 2 CASP | | | |
| AREA | 060 | Pile 60 Phase 2 CASP | | | |
| AREA | 061 | Pile 61 Phase 2 CASP | | | |
| AREA | 062 | Pile 62 Phase 2 CASP | | | |
| AREA | 063 | Pile 63 Phase 2 CASP | | | |
| AREA | 064 | Pile 64 Phase 2 CASP | | | |
| AREA | 065 | Pile 65 Phase 2 CASP | | | |
| AREA | 066 | Pile 66 Phase 2 CASP | | | |
| AREA | 067 | Pile 67 Phase 2 CASP | | | |
| AREA | 068 | Pile 68 Phase 2 CASP | | | |
| AREA | 069 | Pile 69 Phase 2 CASP | | | |
| AREA | 070 | Pile 70 Phase 2 CASP | | | |
| AREA | 071 | Pile 71 Phase 2 CASP | | | |
| AREA | 072 | Pile 72 Phase 2 CASP | | | |
| AREA | 073 | Pile 73 Phase 2 CASP | | | |
| AREA | 074 | Pile 74 Phase 2 CASP | | | |
| AREA | 075 | Pile 75 Phase 2 CASP | | | |
| AREA | 076 | Pile 76 Phase 2 CASP | | | |
| AREA | 077 | Storage-Loadout | | | |
| AREA_POLY | 078 | Pond | 3756226.01 | 423870.50 | 3756230.86 |
| LINE | 079 | Truck Route | | | |
| LINE | 080 | Truck Route | | | |
| LINE | 081 | Truck Route | | | |
| LINE | 082 | Truck Route | | | |
| LINE | 083 | Truck Route | | | |
| LINE | 084 | Truck Route | | | |
| LINE | 085 | Truck Route | | | |
| LINE | 086 | Truck Route | | | |
| LINE | 087 | Truck Route | | | |
| LINE | 088 | Truck Route | | | |
| LINE | 089 | Truck Route | | | |
| LINE | 090 | Truck Route | | | |
| LINE | 091 | Truck Route | | | |
| LINE | 092 | Truck Route | | | |
| LINE | 093 | Truck Route | | | |
| LINE | 094 | Truck Route | | | |
| LINE | 095 | Truck Route | | | |
| LINE | 096 | Truck Route | | | |
| LINE | 097 | Truck Route | | | |
| LINE | 098 | Truck Route | | | |
| LINE | 099 | Truck Route | | | |
| LINE | 100 | Truck Route | | | |
| LINE | 101 | Truck Route | | | |
| LINE | 102 | Truck Route | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|------|-----|-------------|-----|-----|-----|
| | | | [m] | [m] | [m] |
| LINE | 103 | Truck Route | | | |
| LINE | 104 | Truck Route | | | |
| LINE | 105 | Truck Route | | | |
| LINE | 106 | Truck Route | | | |
| LINE | 107 | Truck Route | | | |
| LINE | 108 | Truck Route | | | |
| LINE | 109 | Truck Route | | | |
| LINE | 110 | Truck Route | | | |
| LINE | 111 | Truck Route | | | |
| LINE | 112 | Truck Route | | | |
| LINE | 113 | Truck Route | | | |
| LINE | 114 | Truck Route | | | |
| LINE | 115 | Truck Route | | | |
| LINE | 116 | Truck Route | | | |
| LINE | 117 | Truck Route | | | |
| LINE | 118 | Truck Route | | | |
| LINE | 119 | Truck Route | | | |
| LINE | 120 | Truck Route | | | |
| LINE | 121 | Truck Route | | | |
| LINE | 122 | Truck Route | | | |
| LINE | 123 | Truck Route | | | |
| LINE | 124 | Truck Route | | | |
| LINE | 125 | Truck Route | | | |
| LINE | 126 | Truck Route | | | |
| LINE | 127 | Truck Route | | | |
| LINE | 128 | Truck Route | | | |
| LINE | 129 | Truck Route | | | |
| LINE | 130 | Truck Route | | | |
| LINE | 131 | Truck Route | | | |
| LINE | 132 | Truck Route | | | |
| LINE | 133 | Truck Route | | | |
| LINE | 134 | Truck Route | | | |
| LINE | 135 | Truck Route | | | |
| LINE | 136 | Truck Route | | | |
| LINE | 137 | Truck Route | | | |
| LINE | 138 | Truck Route | | | |
| LINE | 139 | Truck Route | | | |
| LINE | 140 | Truck Route | | | |
| LINE | 141 | Truck Route | | | |
| LINE | 142 | Truck Route | | | |
| LINE | 143 | Truck Route | | | |
| LINE | 144 | Truck Route | | | |
| LINE | 145 | Truck Route | | | |
| LINE | 146 | Truck Route | | | |
| LINE | 147 | Truck Route | | | |
| LINE | 148 | Truck Route | | | |
| LINE | 149 | Truck Route | | | |
| LINE | 150 | Truck Route | | | |
| LINE | 151 | Truck Route | | | |
| LINE | 152 | Truck Route | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|------|-----|-------------|-----|-----|-----|
| | | | [m] | [m] | [m] |
| LINE | 153 | Truck Route | | | |
| LINE | 154 | Truck Route | | | |
| LINE | 155 | Truck Route | | | |
| LINE | 156 | Truck Route | | | |
| LINE | 157 | Truck Route | | | |
| LINE | 158 | Truck Route | | | |
| LINE | 159 | Truck Route | | | |
| LINE | 160 | Truck Route | | | |
| LINE | 161 | Truck Route | | | |
| LINE | 162 | Truck Route | | | |
| LINE | 163 | Truck Route | | | |
| LINE | 164 | Truck Route | | | |
| LINE | 165 | Truck Route | | | |
| LINE | 166 | Truck Route | | | |
| LINE | 167 | Truck Route | | | |
| LINE | 168 | Truck Route | | | |
| LINE | 169 | Truck Route | | | |
| LINE | 170 | Truck Route | | | |
| LINE | 171 | Truck Route | | | |
| LINE | 172 | Truck Route | | | |
| LINE | 173 | Truck Route | | | |
| LINE | 174 | Truck Route | | | |
| LINE | 175 | Truck Route | | | |
| LINE | 176 | Truck Route | | | |
| LINE | 177 | Truck Route | | | |
| LINE | 178 | Truck Route | | | |
| LINE | 179 | Truck Route | | | |
| LINE | 180 | Truck Route | | | |
| LINE | 181 | Truck Route | | | |
| LINE | 182 | Truck Route | | | |
| LINE | 183 | Truck Route | | | |
| LINE | 184 | Truck Route | | | |
| LINE | 185 | Truck Route | | | |
| LINE | 186 | Truck Route | | | |
| LINE | 187 | Truck Route | | | |
| LINE | 188 | Truck Route | | | |
| LINE | 189 | Truck Route | | | |
| LINE | 190 | Truck Route | | | |
| LINE | 191 | Truck Route | | | |
| LINE | 192 | Truck Route | | | |
| LINE | 193 | Truck Route | | | |
| LINE | 194 | Truck Route | | | |
| LINE | 195 | Truck Route | | | |
| LINE | 196 | Truck Route | | | |
| LINE | 197 | Truck Route | | | |
| LINE | 198 | Truck Route | | | |
| LINE | 199 | Truck Route | | | |
| LINE | 200 | Truck Route | | | |
| LINE | 201 | Truck Route | | | |
| LINE | 202 | Truck Route | | | |

| Type | ID | Desc | Y24 | X25 | Y25 |
|------|-----|-------------|-----|-----|-----|
| | | | [m] | [m] | [m] |
| LINE | 203 | Truck Route | | | |
| LINE | 204 | Truck Route | | | |
| LINE | 205 | Truck Route | | | |
| LINE | 206 | Truck Route | | | |
| LINE | 207 | Truck Route | | | |
| LINE | 208 | Truck Route | | | |
| LINE | 209 | Truck Route | | | |
| LINE | 210 | Truck Route | | | |
| LINE | 211 | Truck Route | | | |
| LINE | 212 | Truck Route | | | |
| LINE | 213 | Truck Route | | | |
| LINE | 214 | Truck Route | | | |
| LINE | 215 | Truck Route | | | |
| LINE | 216 | Truck Route | | | |
| LINE | 217 | Truck Route | | | |
| LINE | 218 | Truck Route | | | |
| LINE | 219 | Truck Route | | | |
| LINE | 220 | Truck Route | | | |
| LINE | 221 | Truck Route | | | |
| LINE | 222 | Truck Route | | | |
| LINE | 223 | Truck Route | | | |
| LINE | 224 | Truck Route | | | |
| LINE | 225 | Truck Route | | | |
| LINE | 226 | Truck Route | | | |
| LINE | 227 | Truck Route | | | |
| LINE | 228 | Truck Route | | | |
| LINE | 229 | Truck Route | | | |
| LINE | 230 | Truck Route | | | |
| LINE | 231 | Truck Route | | | |
| LINE | 232 | Truck Route | | | |
| LINE | 233 | Truck Route | | | |
| LINE | 234 | Truck Route | | | |
| LINE | 235 | Truck Route | | | |
| LINE | 236 | Truck Route | | | |
| LINE | 237 | Truck Route | | | |
| LINE | 238 | Truck Route | | | |
| LINE | 239 | Truck Route | | | |
| LINE | 240 | Truck Route | | | |
| LINE | 241 | Truck Route | | | |

APPENDIX C SENSITIVE RECEPTORS

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 1 | 423176.00 | 3754089.00 |
| 2 | 423151.00 | 3754092.00 |
| 3 | 423128.00 | 3754093.00 |
| 4 | 423119.00 | 3754147.00 |
| 5 | 423100.00 | 3754142.00 |
| 6 | 423079.00 | 3754145.00 |
| 7 | 423081.00 | 3754181.00 |
| 8 | 423061.00 | 3754185.00 |
| 9 | 423038.00 | 3754187.00 |
| 10 | 423005.00 | 3754194.00 |
| 11 | 422960.00 | 3754198.00 |
| 12 | 422826.00 | 3754260.00 |
| 13 | 422763.00 | 3754274.00 |
| 14 | 422735.00 | 3754255.00 |
| 15 | 422699.00 | 3754283.00 |
| 16 | 422673.00 | 3754290.00 |
| 17 | 422577.00 | 3754307.00 |
| 18 | 422577.00 | 3754336.00 |
| 19 | 422579.00 | 3754356.00 |
| 20 | 422585.00 | 3754389.00 |
| 21 | 422576.00 | 3754407.00 |
| 22 | 422549.00 | 3754416.00 |
| 23 | 422530.00 | 3754419.00 |
| 24 | 422514.00 | 3754420.00 |
| 25 | 422494.00 | 3754427.00 |
| 26 | 422477.00 | 3754429.00 |
| 27 | 422457.00 | 3754438.00 |
| 28 | 422441.00 | 3754442.00 |
| 29 | 422375.00 | 3754433.00 |
| 30 | 422337.00 | 3754406.00 |
| 31 | 422325.00 | 3754418.00 |
| 32 | 422304.00 | 3754435.00 |
| 33 | 422290.00 | 3754447.00 |
| 34 | 422278.00 | 3754457.00 |
| 35 | 422263.00 | 3754473.00 |
| 36 | 422245.00 | 3754483.00 |
| 37 | 422166.00 | 3754489.00 |
| 38 | 422067.00 | 3754456.00 |
| 39 | 421978.00 | 3754492.00 |
| 40 | 421942.00 | 3754491.00 |
| 41 | 421928.00 | 3754490.00 |
| 42 | 421915.00 | 3754490.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 43 | 421895.00 | 3754487.00 |
| 44 | 421887.00 | 3754478.00 |
| 45 | 421837.00 | 3754484.00 |
| 46 | 421832.00 | 3754535.00 |
| 47 | 421843.00 | 3754578.00 |
| 48 | 421839.00 | 3754615.00 |
| 49 | 421843.00 | 3754657.00 |
| 50 | 421847.00 | 3754694.00 |
| 51 | 421848.00 | 3754739.00 |
| 52 | 421832.00 | 3754738.00 |
| 53 | 421817.00 | 3754742.00 |
| 54 | 421802.00 | 3754744.00 |
| 55 | 421787.00 | 3754747.00 |
| 56 | 421771.00 | 3754745.00 |
| 57 | 421757.00 | 3754750.00 |
| 58 | 421742.00 | 3754751.00 |
| 59 | 421727.00 | 3754753.00 |
| 60 | 421712.00 | 3754751.00 |
| 61 | 421693.00 | 3754750.00 |
| 62 | 421692.00 | 3754766.00 |
| 63 | 421706.00 | 3754778.00 |
| 64 | 421653.00 | 3754807.00 |
| 65 | 421650.00 | 3754791.00 |
| 66 | 421649.00 | 3754775.00 |
| 67 | 421648.00 | 3754760.00 |
| 68 | 421166.00 | 3754691.00 |
| 69 | 421166.00 | 3754710.00 |
| 70 | 421166.00 | 3754729.00 |
| 71 | 421165.00 | 3754759.00 |
| 72 | 421145.00 | 3754771.00 |
| 73 | 421124.00 | 3754775.00 |
| 74 | 421106.00 | 3754770.00 |
| 75 | 421064.00 | 3754765.00 |
| 76 | 421047.00 | 3754760.00 |
| 77 | 421031.00 | 3754757.00 |
| 78 | 421013.00 | 3754755.00 |
| 79 | 420994.00 | 3754748.00 |
| 80 | 420979.00 | 3754742.00 |
| 81 | 420962.00 | 3754734.00 |
| 82 | 420942.00 | 3754727.00 |
| 83 | 420689.00 | 3754716.00 |
| 84 | 420694.00 | 3754738.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 85 | 420696.00 | 3754755.00 |
| 86 | 420694.00 | 3754770.00 |
| 87 | 420693.00 | 3754788.00 |
| 88 | 420692.00 | 3754806.00 |
| 89 | 420687.00 | 3754824.00 |
| 90 | 420684.00 | 3754841.00 |
| 91 | 420685.00 | 3754860.00 |
| 92 | 420686.00 | 3754880.00 |
| 93 | 420688.00 | 3754897.00 |
| 94 | 420686.00 | 3754916.00 |
| 95 | 420668.00 | 3754936.00 |
| 96 | 420633.00 | 3754937.00 |
| 97 | 420618.00 | 3754934.00 |
| 98 | 420603.00 | 3754930.00 |
| 99 | 420586.00 | 3754929.00 |
| 100 | 420569.00 | 3754927.00 |
| 101 | 420553.00 | 3754926.00 |
| 102 | 420536.00 | 3754924.00 |
| 103 | 420518.00 | 3754924.00 |
| 104 | 420501.00 | 3754926.00 |
| 105 | 420484.00 | 3754927.00 |
| 106 | 420466.00 | 3754930.00 |
| 107 | 420449.00 | 3754932.00 |
| 108 | 420432.00 | 3754937.00 |
| 109 | 420416.00 | 3754940.00 |
| 110 | 420400.00 | 3754944.00 |
| 111 | 420383.00 | 3754948.00 |
| 112 | 420365.00 | 3754948.00 |
| 113 | 420349.00 | 3754950.00 |
| 114 | 420333.00 | 3754948.00 |
| 115 | 420317.00 | 3754949.00 |
| 116 | 420360.00 | 3754999.00 |
| 117 | 420315.00 | 3755036.00 |
| 118 | 420266.00 | 3755058.00 |
| 119 | 420251.00 | 3755084.00 |
| 120 | 420216.00 | 3755078.00 |
| 121 | 420198.00 | 3755068.00 |
| 122 | 420180.00 | 3755059.00 |
| 123 | 420158.00 | 3755035.00 |
| 124 | 420164.00 | 3755014.00 |
| 125 | 420169.00 | 3754982.00 |
| 126 | 420145.00 | 3754983.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 127 | 420116.00 | 3754987.00 |
| 128 | 420112.00 | 3754938.00 |
| 129 | 420089.00 | 3754937.00 |
| 130 | 420060.00 | 3754937.00 |
| 131 | 420037.00 | 3754938.00 |
| 132 | 420013.00 | 3754938.00 |
| 133 | 419989.00 | 3754948.00 |
| 134 | 419942.00 | 3754976.00 |
| 135 | 419916.00 | 3754979.00 |
| 136 | 419892.00 | 3754977.00 |
| 137 | 419869.00 | 3754976.00 |
| 138 | 419845.00 | 3754973.00 |
| 139 | 419823.00 | 3754971.00 |
| 140 | 419797.00 | 3754969.00 |
| 141 | 419777.00 | 3754961.00 |
| 142 | 419756.00 | 3754954.00 |
| 143 | 419708.00 | 3754940.00 |
| 144 | 419686.00 | 3754935.00 |
| 145 | 419661.00 | 3754931.00 |
| 146 | 419662.00 | 3754979.00 |
| 147 | 419663.00 | 3755025.00 |
| 148 | 419638.00 | 3755029.00 |
| 149 | 419589.00 | 3755052.00 |
| 150 | 419119.00 | 3755130.00 |
| 151 | 418567.00 | 3755141.00 |
| 152 | 418579.00 | 3755176.00 |
| 153 | 418578.00 | 3755199.00 |
| 154 | 418571.00 | 3755225.00 |
| 155 | 418566.00 | 3755247.00 |
| 156 | 418628.00 | 3755305.00 |
| 157 | 418636.00 | 3755326.00 |
| 158 | 418647.00 | 3755346.00 |
| 159 | 418658.00 | 3755363.00 |
| 160 | 418670.00 | 3755379.00 |
| 161 | 418634.00 | 3755420.00 |
| 162 | 419710.00 | 3758802.00 |
| 163 | 419711.00 | 3758831.00 |
| 164 | 419706.00 | 3758851.00 |
| 165 | 419708.00 | 3758870.00 |
| 166 | 419705.00 | 3758888.00 |
| 167 | 419704.00 | 3758907.00 |
| 168 | 419705.00 | 3758928.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 169 | 419708.00 | 3758946.00 |
| 170 | 419711.00 | 3758966.00 |
| 171 | 419715.00 | 3758982.00 |
| 172 | 419717.00 | 3759002.00 |
| 173 | 419718.00 | 3759022.00 |
| 174 | 419752.00 | 3759015.00 |
| 175 | 419772.00 | 3759016.00 |
| 176 | 419804.00 | 3759019.00 |
| 177 | 419831.00 | 3759021.00 |
| 178 | 419857.00 | 3759017.00 |
| 179 | 419885.00 | 3759024.00 |
| 180 | 419908.00 | 3759032.00 |
| 181 | 419928.00 | 3759043.00 |
| 182 | 419946.00 | 3759059.00 |
| 183 | 419964.00 | 3759080.00 |
| 184 | 419974.00 | 3759103.00 |
| 185 | 420167.00 | 3759114.00 |
| 186 | 420176.00 | 3759091.00 |
| 187 | 420215.00 | 3759062.00 |
| 188 | 421163.00 | 3758140.00 |
| 189 | 421207.00 | 3758148.00 |
| 190 | 421225.00 | 3758159.00 |
| 191 | 421243.00 | 3758173.00 |
| 192 | 421260.00 | 3758186.00 |
| 193 | 421275.00 | 3758202.00 |
| 194 | 421289.00 | 3758218.00 |
| 195 | 421301.00 | 3758233.00 |
| 196 | 421309.00 | 3758254.00 |
| 197 | 421321.00 | 3758271.00 |
| 198 | 421331.00 | 3758288.00 |
| 199 | 421340.00 | 3758305.00 |
| 200 | 421444.00 | 3758268.00 |
| 201 | 421647.00 | 3758158.00 |
| 202 | 421700.00 | 3758158.00 |
| 203 | 421752.00 | 3758179.00 |
| 204 | 421833.00 | 3758211.00 |
| 205 | 421883.00 | 3758189.00 |
| 206 | 421883.00 | 3758168.00 |
| 207 | 421934.00 | 3758194.00 |
| 208 | 421935.00 | 3758215.00 |
| 209 | 421971.00 | 3758222.00 |
| 210 | 421990.00 | 3758236.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 211 | 422086.00 | 3758172.00 |
| 212 | 422132.00 | 3758160.00 |
| 213 | 422150.00 | 3758175.00 |
| 214 | 422169.00 | 3758185.00 |
| 215 | 422189.00 | 3758193.00 |
| 216 | 422209.00 | 3758200.00 |
| 217 | 422231.00 | 3758204.00 |
| 218 | 422248.00 | 3758211.00 |
| 219 | 422268.00 | 3758217.00 |
| 220 | 422286.00 | 3758190.00 |
| 221 | 422301.00 | 3758183.00 |
| 222 | 422322.00 | 3758177.00 |
| 223 | 422341.00 | 3758176.00 |
| 224 | 422362.00 | 3758180.00 |
| 225 | 422378.00 | 3758187.00 |
| 226 | 422394.00 | 3758197.00 |
| 227 | 422410.00 | 3758210.00 |
| 228 | 422424.00 | 3758218.00 |
| 229 | 422441.00 | 3758231.00 |
| 230 | 422455.00 | 3758242.00 |
| 231 | 422471.00 | 3758253.00 |
| 232 | 422489.00 | 3758274.00 |
| 233 | 422504.00 | 3758263.00 |
| 234 | 422522.00 | 3758253.00 |
| 235 | 422539.00 | 3758245.00 |
| 236 | 422554.00 | 3758234.00 |
| 237 | 422578.00 | 3758223.00 |
| 238 | 422599.00 | 3758233.00 |
| 239 | 422605.00 | 3758256.00 |
| 240 | 422588.00 | 3758277.00 |
| 241 | 422569.00 | 3758281.00 |
| 242 | 422552.00 | 3758292.00 |
| 243 | 422536.00 | 3758302.00 |
| 244 | 422519.00 | 3758310.00 |
| 245 | 422538.00 | 3758334.00 |
| 246 | 422546.00 | 3758351.00 |
| 247 | 422557.00 | 3758365.00 |
| 248 | 422566.00 | 3758383.00 |
| 249 | 422582.00 | 3758399.00 |
| 250 | 422594.00 | 3758416.00 |
| 251 | 422610.00 | 3758430.00 |
| 252 | 422626.00 | 3758444.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 253 | 422640.00 | 3758461.00 |
| 254 | 422656.00 | 3758476.00 |
| 255 | 422666.00 | 3758493.00 |
| 256 | 422690.00 | 3758470.00 |
| 257 | 422700.00 | 3758455.00 |
| 258 | 422711.00 | 3758436.00 |
| 259 | 422718.00 | 3758414.00 |
| 260 | 422748.00 | 3758406.00 |
| 261 | 422796.00 | 3758387.00 |
| 262 | 422772.00 | 3758420.00 |
| 263 | 422760.00 | 3758450.00 |
| 264 | 422748.00 | 3758470.00 |
| 265 | 422738.00 | 3758487.00 |
| 266 | 422726.00 | 3758505.00 |
| 267 | 422711.00 | 3758519.00 |
| 268 | 422683.00 | 3758534.00 |
| 269 | 422690.00 | 3758551.00 |
| 270 | 422691.00 | 3758571.00 |
| 271 | 422694.00 | 3758590.00 |
| 272 | 422691.00 | 3758612.00 |
| 273 | 422689.00 | 3758633.00 |
| 274 | 422684.00 | 3758656.00 |
| 275 | 422685.00 | 3758678.00 |
| 276 | 422674.00 | 3758720.00 |
| 277 | 422693.00 | 3758718.00 |
| 278 | 422710.00 | 3758709.00 |
| 279 | 422734.00 | 3758758.00 |
| 280 | 422746.00 | 3758791.00 |
| 281 | 422772.00 | 3758784.00 |
| 282 | 422792.00 | 3758795.00 |
| 283 | 422793.00 | 3758818.00 |
| 284 | 422778.00 | 3758838.00 |
| 285 | 422759.00 | 3758852.00 |
| 286 | 422743.00 | 3758861.00 |
| 287 | 422749.00 | 3758920.00 |
| 288 | 422775.00 | 3758920.00 |
| 289 | 422797.00 | 3758917.00 |
| 290 | 422820.00 | 3758916.00 |
| 291 | 422857.00 | 3758907.00 |
| 292 | 422868.00 | 3758865.00 |
| 293 | 422933.00 | 3758879.00 |
| 294 | 422949.00 | 3758840.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 295 | 422984.00 | 3758759.00 |
| 296 | 422925.00 | 3758736.00 |
| 297 | 422944.00 | 3758697.00 |
| 298 | 422972.00 | 3758663.00 |
| 299 | 422989.00 | 3758628.00 |
| 300 | 423003.00 | 3758585.00 |
| 301 | 423023.00 | 3758544.00 |
| 302 | 423042.00 | 3758518.00 |
| 303 | 423070.00 | 3758572.00 |
| 304 | 423131.00 | 3758573.00 |
| 305 | 423176.00 | 3758526.00 |
| 306 | 423233.00 | 3758482.00 |
| 307 | 423264.00 | 3758521.00 |
| 308 | 423240.00 | 3758548.00 |
| 309 | 423214.00 | 3758566.00 |
| 310 | 423216.00 | 3758603.00 |
| 311 | 423214.00 | 3758647.00 |
| 312 | 423190.00 | 3758680.00 |
| 313 | 423186.00 | 3758719.00 |
| 314 | 423159.00 | 3758749.00 |
| 315 | 423137.00 | 3758786.00 |
| 316 | 423108.00 | 3758810.00 |
| 317 | 423085.00 | 3758856.00 |
| 318 | 423118.00 | 3758879.00 |
| 319 | 423112.00 | 3758915.00 |
| 320 | 423075.00 | 3758921.00 |
| 321 | 423049.00 | 3758902.00 |
| 322 | 422992.00 | 3758990.00 |
| 323 | 423044.00 | 3759086.00 |
| 324 | 423153.00 | 3759138.00 |
| 325 | 423269.00 | 3759018.00 |
| 326 | 423316.00 | 3758977.00 |
| 327 | 423332.00 | 3758936.00 |
| 328 | 423362.00 | 3758909.00 |
| 329 | 423365.00 | 3758865.00 |
| 330 | 423383.00 | 3758829.00 |
| 331 | 423407.00 | 3758794.00 |
| 332 | 423413.00 | 3758753.00 |
| 333 | 423417.00 | 3758713.00 |
| 334 | 423424.00 | 3758673.00 |
| 335 | 423468.00 | 3758648.00 |
| 336 | 423496.00 | 3758679.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 337 | 423489.00 | 3758727.00 |
| 338 | 423477.00 | 3758786.00 |
| 339 | 423471.00 | 3758829.00 |
| 340 | 423447.00 | 3758858.00 |
| 341 | 423431.00 | 3758897.00 |
| 342 | 423418.00 | 3758930.00 |
| 343 | 423403.00 | 3758969.00 |
| 344 | 423381.00 | 3759003.00 |
| 345 | 423354.00 | 3759031.00 |
| 346 | 423321.00 | 3759054.00 |
| 347 | 423288.00 | 3759081.00 |
| 348 | 423247.00 | 3759119.00 |
| 349 | 423192.00 | 3759171.00 |
| 350 | 423191.00 | 3759220.00 |
| 351 | 423182.00 | 3759314.00 |
| 352 | 423222.00 | 3759343.00 |
| 353 | 423237.00 | 3759375.00 |
| 354 | 423246.00 | 3759405.00 |
| 355 | 423253.00 | 3759442.00 |
| 356 | 423251.00 | 3759479.00 |
| 357 | 423284.00 | 3759500.00 |
| 358 | 423410.00 | 3759449.00 |
| 359 | 423425.00 | 3759392.00 |
| 360 | 423417.00 | 3759351.00 |
| 361 | 423400.00 | 3759316.00 |
| 362 | 423399.00 | 3759273.00 |
| 363 | 423400.00 | 3759230.00 |
| 364 | 423412.00 | 3759191.00 |
| 365 | 423426.00 | 3759127.00 |
| 366 | 423462.00 | 3759064.00 |
| 367 | 423507.00 | 3759002.00 |
| 368 | 423533.00 | 3758946.00 |
| 369 | 423556.00 | 3758844.00 |
| 370 | 423608.00 | 3758851.00 |
| 371 | 423596.00 | 3758901.00 |
| 372 | 423583.00 | 3758981.00 |
| 373 | 423557.00 | 3759024.00 |
| 374 | 423534.00 | 3759057.00 |
| 375 | 423604.00 | 3759065.00 |
| 376 | 423642.00 | 3759030.00 |
| 377 | 423657.00 | 3758987.00 |
| 378 | 423674.00 | 3758946.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 379 | 423686.00 | 3758908.00 |
| 380 | 423705.00 | 3758841.00 |
| 381 | 423739.00 | 3758929.00 |
| 382 | 423719.00 | 3758990.00 |
| 383 | 423692.00 | 3759042.00 |
| 384 | 423680.00 | 3759078.00 |
| 385 | 423658.00 | 3759107.00 |
| 386 | 423644.00 | 3759140.00 |
| 387 | 423637.00 | 3759173.00 |
| 388 | 423617.00 | 3759212.00 |
| 389 | 423595.00 | 3759248.00 |
| 390 | 423576.00 | 3759280.00 |
| 391 | 423549.00 | 3759309.00 |
| 392 | 423534.00 | 3759344.00 |
| 393 | 423509.00 | 3759378.00 |
| 394 | 423491.00 | 3759416.00 |
| 395 | 423473.00 | 3759450.00 |
| 396 | 423438.00 | 3759495.00 |
| 397 | 423304.00 | 3759552.00 |
| 398 | 423351.00 | 3759563.00 |
| 399 | 423368.00 | 3759585.00 |
| 400 | 423331.00 | 3759607.00 |
| 401 | 423372.00 | 3759625.00 |
| 402 | 423394.00 | 3759662.00 |
| 403 | 423406.00 | 3759699.00 |
| 404 | 423449.00 | 3759729.00 |
| 405 | 423483.00 | 3759738.00 |
| 406 | 423520.00 | 3759752.00 |
| 407 | 423548.00 | 3759760.00 |
| 408 | 423577.00 | 3759774.00 |
| 409 | 423651.00 | 3759779.00 |
| 410 | 423660.00 | 3759748.00 |
| 411 | 423664.00 | 3759710.00 |
| 412 | 423665.00 | 3759681.00 |
| 413 | 423677.00 | 3759643.00 |
| 414 | 423706.00 | 3759623.00 |
| 415 | 423735.00 | 3759594.00 |
| 416 | 423751.00 | 3759569.00 |
| 417 | 423758.00 | 3759543.00 |
| 418 | 423806.00 | 3759566.00 |
| 419 | 423789.00 | 3759593.00 |
| 420 | 423772.00 | 3759623.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 421 | 423750.00 | 3759647.00 |
| 422 | 423714.00 | 3759682.00 |
| 423 | 423707.00 | 3759718.00 |
| 424 | 423711.00 | 3759754.00 |
| 425 | 423726.00 | 3759842.00 |
| 426 | 423737.00 | 3759879.00 |
| 427 | 423808.00 | 3759846.00 |
| 428 | 423844.00 | 3759814.00 |
| 429 | 423878.00 | 3759787.00 |
| 430 | 423906.00 | 3759778.00 |
| 431 | 423933.00 | 3759805.00 |
| 432 | 423938.00 | 3759838.00 |
| 433 | 423946.00 | 3759873.00 |
| 434 | 423948.00 | 3759908.00 |
| 435 | 423947.00 | 3759945.00 |
| 436 | 423947.00 | 3759981.00 |
| 437 | 423907.00 | 3760004.00 |
| 438 | 423928.00 | 3760093.00 |
| 439 | 423969.00 | 3760095.00 |
| 440 | 423998.00 | 3760085.00 |
| 441 | 424074.00 | 3760086.00 |
| 442 | 424126.00 | 3759916.00 |
| 443 | 424168.00 | 3759911.00 |
| 444 | 424224.00 | 3760224.00 |
| 445 | 424260.00 | 3760227.00 |
| 446 | 424294.00 | 3760222.00 |
| 447 | 424360.00 | 3760221.00 |
| 448 | 424352.00 | 3760190.00 |
| 449 | 424317.00 | 3760159.00 |
| 450 | 424348.00 | 3760113.00 |
| 451 | 424336.00 | 3760084.00 |
| 452 | 424316.00 | 3760015.00 |
| 453 | 424312.00 | 3759987.00 |
| 454 | 424310.00 | 3759947.00 |
| 455 | 424300.00 | 3759914.00 |
| 456 | 424307.00 | 3759878.00 |
| 457 | 424322.00 | 3759845.00 |
| 458 | 424336.00 | 3759809.00 |
| 459 | 424340.00 | 3759766.00 |
| 460 | 424274.00 | 3759657.00 |
| 461 | 424269.00 | 3759584.00 |
| 462 | 424263.00 | 3759507.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 463 | 424255.00 | 3759426.00 |
| 464 | 424259.00 | 3759377.00 |
| 465 | 424321.00 | 3759528.00 |
| 466 | 424357.00 | 3759504.00 |
| 467 | 424386.00 | 3759474.00 |
| 468 | 424422.00 | 3759489.00 |
| 469 | 424403.00 | 3759541.00 |
| 470 | 424384.00 | 3759584.00 |
| 471 | 424357.00 | 3759617.00 |
| 472 | 424340.00 | 3759673.00 |
| 473 | 424430.00 | 3759710.00 |
| 474 | 424394.00 | 3759763.00 |
| 475 | 424392.00 | 3759797.00 |
| 476 | 424392.00 | 3759835.00 |
| 477 | 424374.00 | 3759865.00 |
| 478 | 424360.00 | 3759889.00 |
| 479 | 424357.00 | 3759943.00 |
| 480 | 424365.00 | 3759969.00 |
| 481 | 424366.00 | 3760003.00 |
| 482 | 424376.00 | 3760035.00 |
| 483 | 424383.00 | 3760072.00 |
| 484 | 424397.00 | 3760103.00 |
| 485 | 424418.00 | 3760127.00 |
| 486 | 424410.00 | 3760167.00 |
| 487 | 424429.00 | 3760606.00 |
| 488 | 424446.00 | 3760669.00 |
| 489 | 424494.00 | 3760670.00 |
| 490 | 424520.00 | 3760717.00 |
| 491 | 424587.00 | 3760738.00 |
| 492 | 424633.00 | 3760721.00 |
| 493 | 424655.00 | 3760689.00 |
| 494 | 424752.00 | 3760624.00 |
| 495 | 424852.00 | 3760743.00 |
| 496 | 425114.00 | 3760987.00 |
| 497 | 425279.00 | 3760705.00 |
| 498 | 425278.00 | 3760666.00 |
| 499 | 425343.00 | 3760619.00 |
| 500 | 425320.00 | 3760511.00 |
| 501 | 425278.00 | 3760432.00 |
| 502 | 425263.00 | 3760377.00 |
| 503 | 425183.00 | 3760411.00 |
| 504 | 425154.00 | 3760444.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 505 | 425106.00 | 3760469.00 |
| 506 | 425050.00 | 3760491.00 |
| 507 | 425106.00 | 3760408.00 |
| 508 | 425152.00 | 3760377.00 |
| 509 | 425224.00 | 3760321.00 |
| 510 | 425059.00 | 3760281.00 |
| 511 | 425036.00 | 3760248.00 |
| 512 | 425015.00 | 3760204.00 |
| 513 | 424951.00 | 3760093.00 |
| 514 | 424901.00 | 3760058.00 |
| 515 | 424938.00 | 3760006.00 |
| 516 | 424919.00 | 3759970.00 |
| 517 | 424906.00 | 3759924.00 |
| 518 | 424896.00 | 3759884.00 |
| 519 | 424870.00 | 3759796.00 |
| 520 | 424840.00 | 3759752.00 |
| 521 | 424904.00 | 3759753.00 |
| 522 | 424920.00 | 3759797.00 |
| 523 | 424949.00 | 3759889.00 |
| 524 | 424960.00 | 3759931.00 |
| 525 | 424974.00 | 3759974.00 |
| 526 | 424983.00 | 3760022.00 |
| 527 | 424993.00 | 3760071.00 |
| 528 | 425005.00 | 3760114.00 |
| 529 | 425050.00 | 3760166.00 |
| 530 | 425070.00 | 3760203.00 |
| 531 | 425129.00 | 3760246.00 |
| 532 | 425204.00 | 3760242.00 |
| 533 | 425223.00 | 3760180.00 |
| 534 | 425210.00 | 3760130.00 |
| 535 | 425232.00 | 3760103.00 |
| 536 | 425262.00 | 3760057.00 |
| 537 | 425281.00 | 3759985.00 |
| 538 | 425221.00 | 3759970.00 |
| 539 | 425176.00 | 3759941.00 |
| 540 | 425153.00 | 3759919.00 |
| 541 | 425128.00 | 3759882.00 |
| 542 | 425118.00 | 3759851.00 |
| 543 | 425099.00 | 3759825.00 |
| 544 | 425088.00 | 3759750.00 |
| 545 | 425145.00 | 3759752.00 |
| 546 | 425149.00 | 3759802.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 547 | 425163.00 | 3759850.00 |
| 548 | 425221.00 | 3759904.00 |
| 549 | 425300.00 | 3759939.00 |
| 550 | 425311.00 | 3759850.00 |
| 551 | 425308.00 | 3759809.00 |
| 552 | 425308.00 | 3759767.00 |
| 553 | 425354.00 | 3759757.00 |
| 554 | 425355.00 | 3759788.00 |
| 555 | 425362.00 | 3759836.00 |
| 556 | 425357.00 | 3759900.00 |
| 557 | 425359.00 | 3759953.00 |
| 558 | 425445.00 | 3759961.00 |
| 559 | 425510.00 | 3759914.00 |
| 560 | 425548.00 | 3759813.00 |
| 561 | 425548.00 | 3759771.00 |
| 562 | 425597.00 | 3759766.00 |
| 563 | 425595.00 | 3759869.00 |
| 564 | 425574.00 | 3759900.00 |
| 565 | 425543.00 | 3759942.00 |
| 566 | 425517.00 | 3759984.00 |
| 567 | 425468.00 | 3760001.00 |
| 568 | 425431.00 | 3760013.00 |
| 569 | 425384.00 | 3760020.00 |
| 570 | 425373.00 | 3760162.00 |
| 571 | 425418.00 | 3760146.00 |
| 572 | 425469.00 | 3760131.00 |
| 573 | 425507.00 | 3760135.00 |
| 574 | 425552.00 | 3760155.00 |
| 575 | 425609.00 | 3760153.00 |
| 576 | 425638.00 | 3760132.00 |
| 577 | 425687.00 | 3760098.00 |
| 578 | 425717.00 | 3760044.00 |
| 579 | 425665.00 | 3760025.00 |
| 580 | 425730.00 | 3760007.00 |
| 581 | 425749.00 | 3759952.00 |
| 582 | 425740.00 | 3759899.00 |
| 583 | 425742.00 | 3759806.00 |
| 584 | 425734.00 | 3759769.00 |
| 585 | 425802.00 | 3759761.00 |
| 586 | 425809.00 | 3759842.00 |
| 587 | 425806.00 | 3759887.00 |
| 588 | 425824.00 | 3759928.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 589 | 425934.00 | 3759976.00 |
| 590 | 425886.00 | 3760040.00 |
| 591 | 425773.00 | 3760071.00 |
| 592 | 425810.00 | 3760121.00 |
| 593 | 425836.00 | 3760182.00 |
| 594 | 425871.00 | 3760214.00 |
| 595 | 425901.00 | 3760243.00 |
| 596 | 425930.00 | 3760259.00 |
| 597 | 425958.00 | 3760282.00 |
| 598 | 425996.00 | 3760299.00 |
| 599 | 426032.00 | 3760315.00 |
| 600 | 426091.00 | 3760308.00 |
| 601 | 426124.00 | 3760345.00 |
| 602 | 426148.00 | 3760390.00 |
| 603 | 426181.00 | 3760457.00 |
| 604 | 426203.00 | 3760515.00 |
| 605 | 427417.00 | 3758847.00 |
| 606 | 427477.00 | 3758790.00 |
| 607 | 427425.00 | 3758766.00 |
| 608 | 427373.00 | 3758725.00 |
| 609 | 427540.00 | 3758645.00 |
| 610 | 427565.00 | 3758590.00 |
| 611 | 427663.00 | 3758500.00 |
| 612 | 427671.00 | 3758445.00 |
| 613 | 427667.00 | 3758391.00 |
| 614 | 427644.00 | 3758336.00 |
| 615 | 427601.00 | 3758271.00 |
| 616 | 427743.00 | 3758266.00 |
| 617 | 427754.00 | 3758175.00 |
| 618 | 427827.00 | 3758156.00 |
| 619 | 427885.00 | 3758166.00 |
| 620 | 427990.00 | 3758244.00 |
| 621 | 428113.00 | 3758269.00 |
| 622 | 428167.00 | 3758232.00 |
| 623 | 428227.00 | 3758210.00 |
| 624 | 428316.00 | 3758157.00 |
| 625 | 428290.00 | 3758118.00 |
| 626 | 428296.00 | 3758071.00 |
| 627 | 428324.00 | 3758034.00 |
| 628 | 428331.00 | 3757979.00 |
| 629 | 428332.00 | 3757937.00 |
| 630 | 428345.00 | 3757883.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 631 | 428370.00 | 3757847.00 |
| 632 | 428399.00 | 3757818.00 |
| 633 | 428341.00 | 3757720.00 |
| 634 | 428351.00 | 3757636.00 |
| 635 | 427913.00 | 3757659.00 |
| 636 | 427893.00 | 3757661.00 |
| 637 | 427800.00 | 3757651.00 |
| 638 | 427780.00 | 3757650.00 |
| 639 | 427751.00 | 3757641.00 |
| 640 | 427736.00 | 3757618.00 |
| 641 | 427707.00 | 3757642.00 |
| 642 | 427678.00 | 3757643.00 |
| 643 | 427649.00 | 3757645.00 |
| 644 | 427554.00 | 3757580.00 |
| 645 | 427597.00 | 3757545.00 |
| 646 | 427590.00 | 3757516.00 |
| 647 | 427591.00 | 3757492.00 |
| 648 | 427595.00 | 3757467.00 |
| 649 | 427596.00 | 3757447.00 |
| 650 | 427625.00 | 3757445.00 |
| 651 | 427643.00 | 3757424.00 |
| 652 | 427635.00 | 3757400.00 |
| 653 | 427616.00 | 3757385.00 |
| 654 | 427595.00 | 3757385.00 |
| 655 | 427605.00 | 3757362.00 |
| 656 | 427609.00 | 3757343.00 |
| 657 | 427598.00 | 3757319.00 |
| 658 | 427621.00 | 3757316.00 |
| 659 | 427642.00 | 3757310.00 |
| 660 | 427664.00 | 3757304.00 |
| 661 | 427677.00 | 3757278.00 |
| 662 | 427664.00 | 3757253.00 |
| 663 | 427631.00 | 3757248.00 |
| 664 | 427613.00 | 3757263.00 |
| 665 | 427598.00 | 3757193.00 |
| 666 | 427651.00 | 3757176.00 |
| 667 | 427649.00 | 3757156.00 |
| 668 | 427655.00 | 3757133.00 |
| 669 | 427660.00 | 3757115.00 |
| 670 | 427671.00 | 3757089.00 |
| 671 | 427620.00 | 3757088.00 |
| 672 | 427667.00 | 3757065.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 673 | 427662.00 | 3757042.00 |
| 674 | 427653.00 | 3757022.00 |
| 675 | 427608.00 | 3757024.00 |
| 676 | 427867.00 | 3756783.00 |
| 677 | 427938.00 | 3756677.00 |
| 678 | 427923.00 | 3756660.00 |
| 679 | 427913.00 | 3756648.00 |
| 680 | 427914.00 | 3756632.00 |
| 681 | 427902.00 | 3756615.00 |
| 682 | 427896.00 | 3756602.00 |
| 683 | 427850.00 | 3756587.00 |
| 684 | 427837.00 | 3756553.00 |
| 685 | 427719.00 | 3756519.00 |
| 686 | 427729.00 | 3756466.00 |
| 687 | 427708.00 | 3756436.00 |
| 688 | 427727.00 | 3756421.00 |
| 689 | 427747.00 | 3756403.00 |
| 690 | 427788.00 | 3756362.00 |
| 691 | 427817.00 | 3756324.00 |
| 692 | 426689.00 | 3757526.00 |
| 693 | 426891.00 | 3755683.00 |
| 694 | 427069.00 | 3755345.00 |
| 695 | 425968.00 | 3754923.00 |
| 696 | 425524.00 | 3754913.00 |
| 697 | 425433.00 | 3754916.00 |
| 698 | 425404.00 | 3754923.00 |
| 699 | 425369.00 | 3754923.00 |
| 700 | 425332.00 | 3754898.00 |
| 701 | 425302.00 | 3754924.00 |
| 702 | 425270.00 | 3754938.00 |
| 703 | 425225.00 | 3754907.00 |
| 704 | 425118.00 | 3754908.00 |
| 705 | 425090.00 | 3754864.00 |
| 706 | 425090.00 | 3754840.00 |
| 707 | 425094.00 | 3754811.00 |
| 708 | 425151.00 | 3754715.00 |
| 709 | 425074.00 | 3754689.00 |
| 710 | 425093.00 | 3754668.00 |
| 711 | 425150.00 | 3754633.00 |
| 712 | 425098.00 | 3754581.00 |
| 713 | 426552.00 | 3752060.00 |
| 714 | 426498.00 | 3752034.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 715 | 426463.00 | 3752016.00 |
| 716 | 426437.00 | 3752001.00 |
| 717 | 426408.00 | 3751987.00 |
| 718 | 426384.00 | 3751966.00 |
| 719 | 426354.00 | 3751946.00 |
| 720 | 426335.00 | 3751928.00 |
| 721 | 426311.00 | 3751907.00 |
| 722 | 426266.00 | 3751940.00 |
| 723 | 426222.00 | 3751985.00 |
| 724 | 426159.00 | 3752048.00 |
| 725 | 426158.00 | 3752014.00 |
| 726 | 426154.00 | 3751982.00 |
| 727 | 426151.00 | 3751953.00 |
| 728 | 426147.00 | 3751921.00 |
| 729 | 426132.00 | 3751895.00 |
| 730 | 426116.00 | 3751871.00 |
| 731 | 426036.00 | 3751775.00 |
| 732 | 425867.00 | 3751879.00 |
| 733 | 425824.00 | 3751904.00 |
| 734 | 425792.00 | 3751904.00 |
| 735 | 425749.00 | 3751912.00 |
| 736 | 425711.00 | 3751900.00 |
| 737 | 425679.00 | 3751886.00 |
| 738 | 425633.00 | 3751861.00 |
| 739 | 425530.00 | 3751917.00 |
| 740 | 425509.00 | 3751919.00 |
| 741 | 425491.00 | 3751922.00 |
| 742 | 425472.00 | 3751926.00 |
| 743 | 425456.00 | 3751938.00 |
| 744 | 425442.00 | 3751951.00 |
| 745 | 425431.00 | 3751965.00 |
| 746 | 425422.00 | 3751982.00 |
| 747 | 425411.00 | 3751996.00 |
| 748 | 425398.00 | 3752009.00 |
| 749 | 425373.00 | 3752008.00 |
| 750 | 425354.00 | 3752006.00 |
| 751 | 425312.00 | 3752016.00 |
| 752 | 425293.00 | 3752026.00 |
| 753 | 425278.00 | 3752033.00 |
| 754 | 425262.00 | 3752040.00 |
| 755 | 425245.00 | 3752043.00 |
| 756 | 425230.00 | 3752049.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 757 | 425214.00 | 3752056.00 |
| 758 | 425200.00 | 3752064.00 |
| 759 | 425184.00 | 3752071.00 |
| 760 | 425160.00 | 3752079.00 |
| 761 | 425143.00 | 3752090.00 |
| 762 | 425123.00 | 3752099.00 |
| 763 | 425108.00 | 3752104.00 |
| 764 | 425077.00 | 3752114.00 |
| 765 | 425060.00 | 3752103.00 |
| 766 | 424986.00 | 3752106.00 |
| 767 | 424909.00 | 3752106.00 |
| 768 | 424910.00 | 3752206.00 |
| 769 | 424904.00 | 3752227.00 |
| 770 | 424881.00 | 3752233.00 |
| 771 | 424863.00 | 3752232.00 |
| 772 | 424843.00 | 3752233.00 |
| 773 | 424823.00 | 3752230.00 |
| 774 | 424803.00 | 3752231.00 |
| 775 | 424781.00 | 3752229.00 |
| 776 | 424760.00 | 3752226.00 |
| 777 | 424734.00 | 3752225.00 |
| 778 | 424706.00 | 3752221.00 |
| 779 | 424680.00 | 3752221.00 |
| 780 | 424658.00 | 3752223.00 |
| 781 | 424630.00 | 3752223.00 |
| 782 | 424612.00 | 3752214.00 |
| 783 | 424595.00 | 3752204.00 |
| 784 | 424537.00 | 3752298.00 |
| 785 | 424353.00 | 3752435.00 |
| 786 | 424424.00 | 3752110.00 |
| 787 | 424387.00 | 3752094.00 |
| 788 | 424348.00 | 3752073.00 |
| 789 | 424314.00 | 3752057.00 |
| 790 | 424279.00 | 3752042.00 |
| 791 | 424228.00 | 3752018.00 |
| 792 | 424175.00 | 3751998.00 |
| 793 | 424125.00 | 3751977.00 |
| 794 | 424088.00 | 3751959.00 |
| 795 | 424057.00 | 3751943.00 |
| 796 | 424023.00 | 3751920.00 |
| 797 | 423991.00 | 3751915.00 |
| 798 | 423957.00 | 3751918.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 799 | 423916.00 | 3751926.00 |
| 800 | 423810.00 | 3751894.00 |
| 801 | 423684.00 | 3752030.00 |
| 802 | 423680.00 | 3752048.00 |
| 803 | 423674.00 | 3752069.00 |
| 804 | 423666.00 | 3752087.00 |
| 805 | 423657.00 | 3752108.00 |
| 806 | 423649.00 | 3752129.00 |
| 807 | 423638.00 | 3752150.00 |
| 808 | 423629.00 | 3752168.00 |
| 809 | 423618.00 | 3752187.00 |
| 810 | 423608.00 | 3752204.00 |
| 811 | 423599.00 | 3752223.00 |
| 812 | 423584.00 | 3752237.00 |
| 813 | 423570.00 | 3752255.00 |
| 814 | 423559.00 | 3752271.00 |
| 815 | 423546.00 | 3752285.00 |
| 816 | 423531.00 | 3752302.00 |
| 817 | 423515.00 | 3752318.00 |
| 818 | 423500.00 | 3752331.00 |
| 819 | 423486.00 | 3752347.00 |
| 820 | 423469.00 | 3752362.00 |
| 821 | 423454.00 | 3752375.00 |
| 822 | 423405.00 | 3752633.00 |
| 823 | 423489.00 | 3752683.00 |
| 824 | 423464.00 | 3752710.00 |
| 825 | 423444.00 | 3752732.00 |
| 826 | 423427.00 | 3752754.00 |
| 827 | 423410.00 | 3752778.00 |
| 828 | 423399.00 | 3752803.00 |
| 829 | 423387.00 | 3752832.00 |
| 830 | 423378.00 | 3752858.00 |
| 831 | 423366.00 | 3752886.00 |
| 832 | 423355.00 | 3752915.00 |
| 833 | 423347.00 | 3752943.00 |
| 834 | 423340.00 | 3752970.00 |
| 835 | 423337.00 | 3752999.00 |
| 836 | 423325.00 | 3753030.00 |
| 837 | 423387.00 | 3753060.00 |
| 838 | 423377.00 | 3753092.00 |
| 839 | 423372.00 | 3753117.00 |
| 840 | 423417.00 | 3753156.00 |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE C-1 Discrete Receptor Coordinates

| No. | UTM X (m) | UTM Y (m) |
|-----|-----------|------------|
| 841 | 423430.00 | 3753185.00 |
| 842 | 423445.00 | 3753213.00 |
| 843 | 423449.00 | 3753240.00 |
| 844 | 423437.00 | 3753277.00 |
| 845 | 424055.00 | 3752665.00 |
| 846 | 423783.00 | 3752946.00 |
| 847 | 423557.00 | 3753619.00 |
| 848 | 423225.00 | 3753734.00 |
| 849 | 423238.00 | 3753923.00 |
| 850 | 423371.00 | 3753836.00 |
| 851 | 423310.00 | 3753924.00 |

FIGURE C-1
DISCRETE RECEPTORS

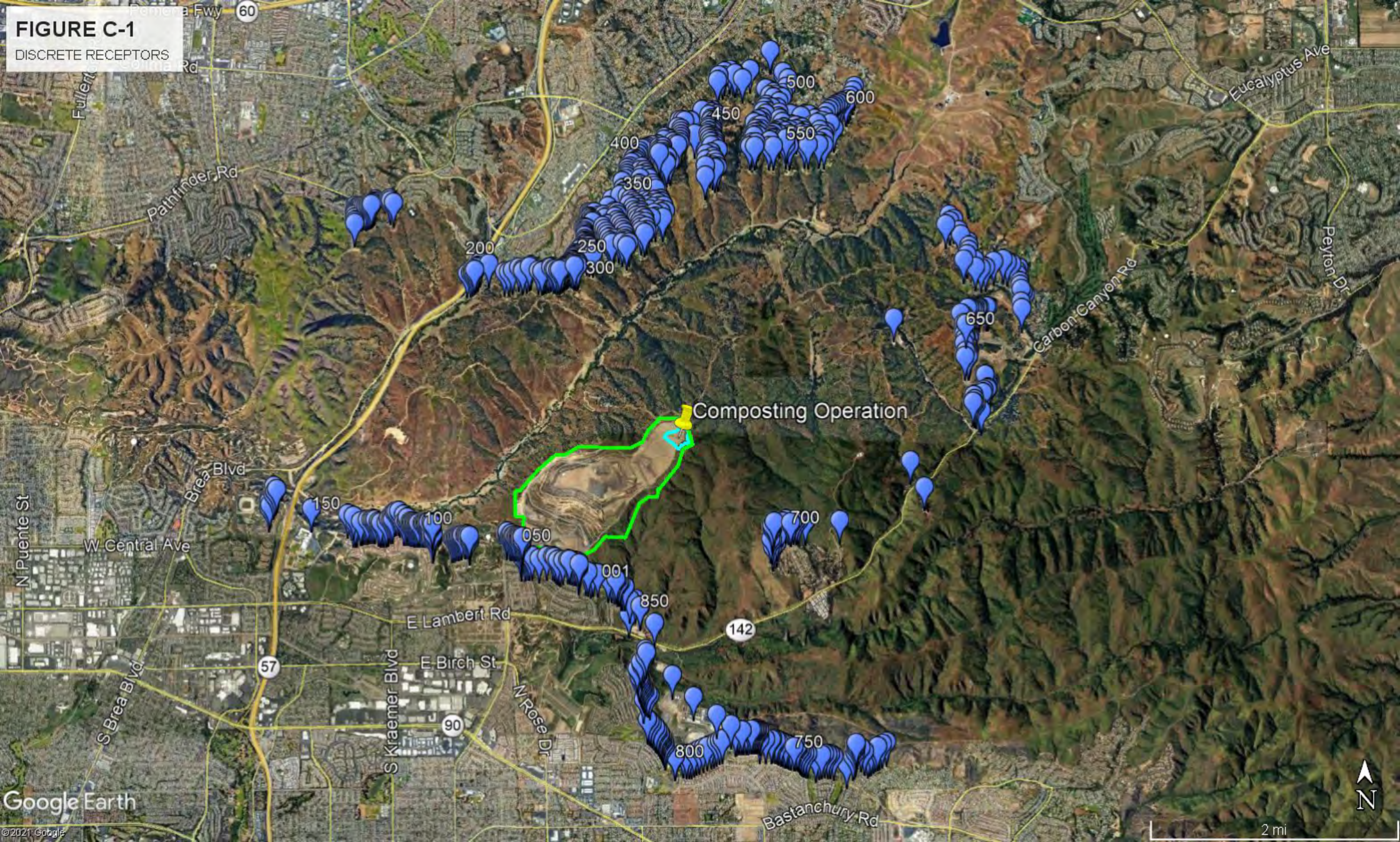


FIGURE C-2
DISCRETE RECEPTORS

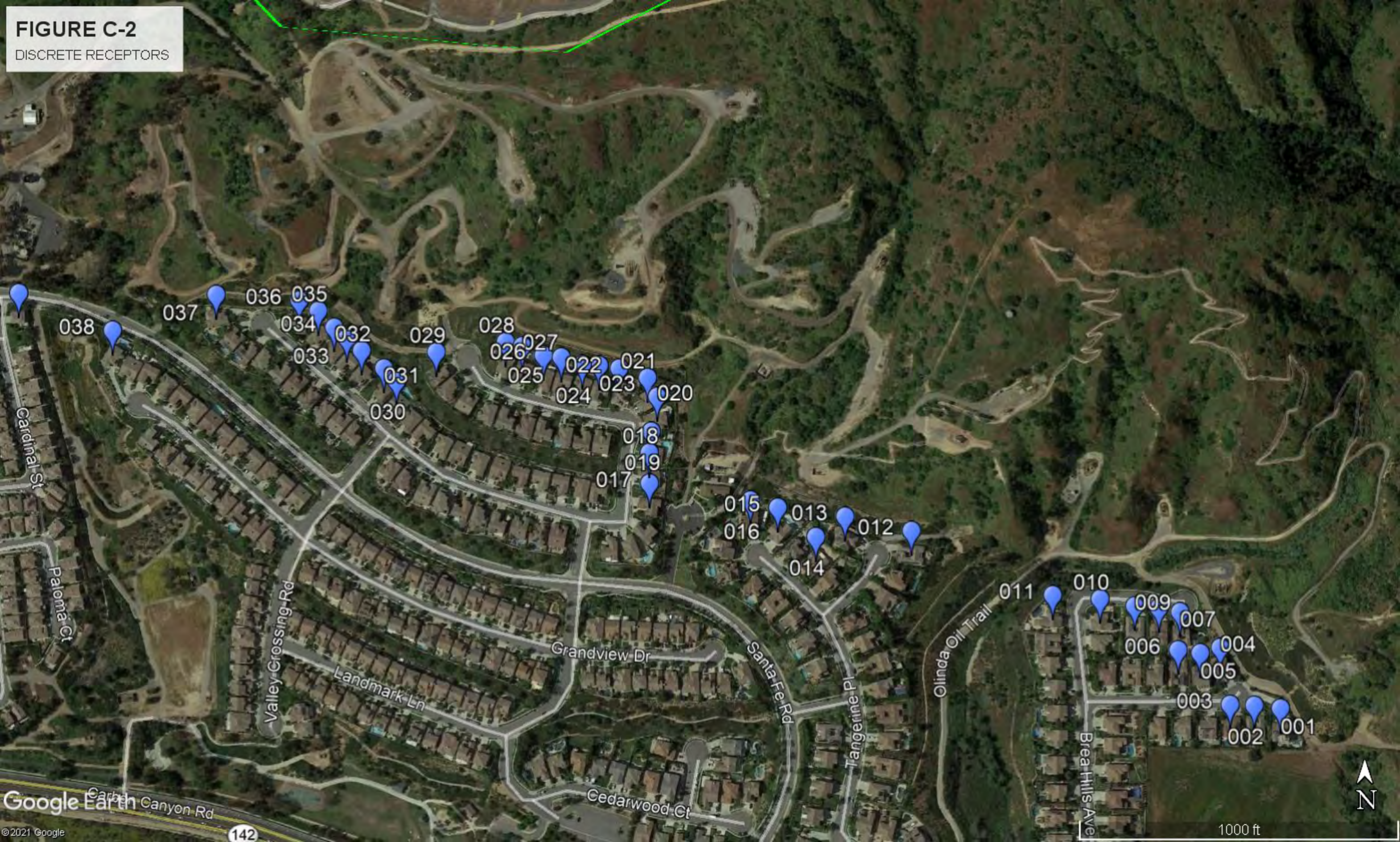


FIGURE C-3
DISCRETE RECEPTORS

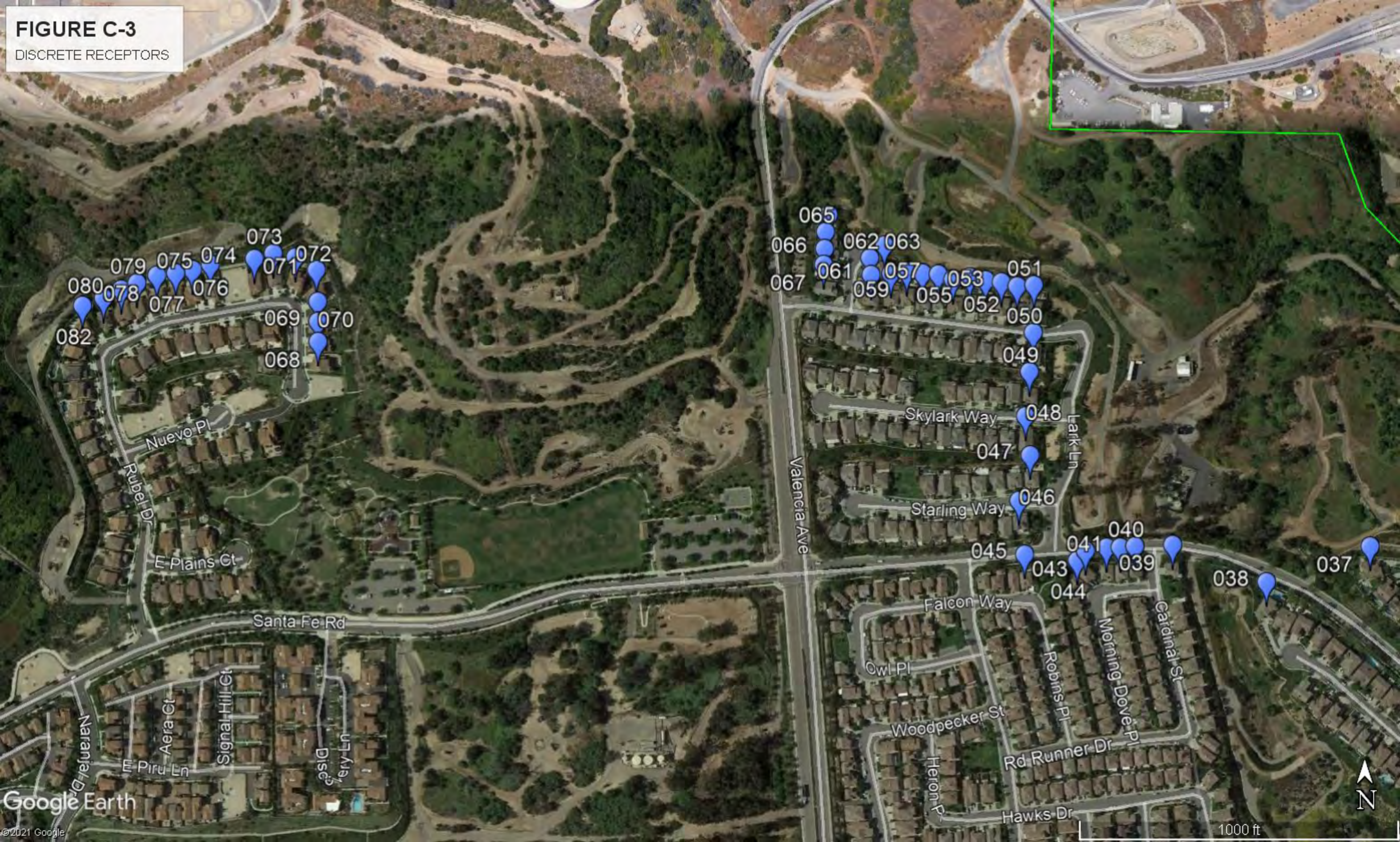


FIGURE C-4
DISCRETE RECEPTORS



FIGURE C-5
DISCRETE RECEPTORS

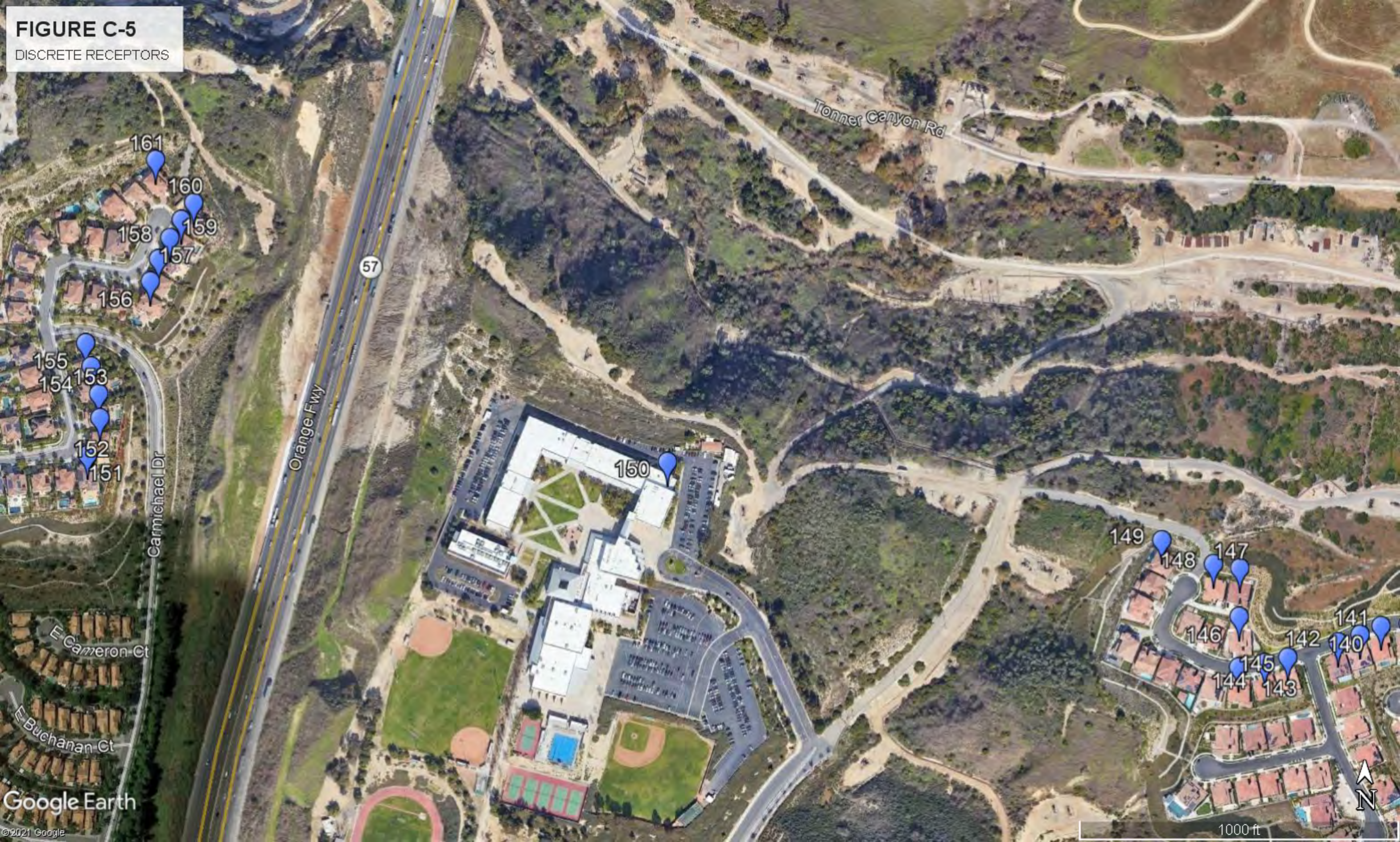


FIGURE C-6
DISCRETE RECEPTORS

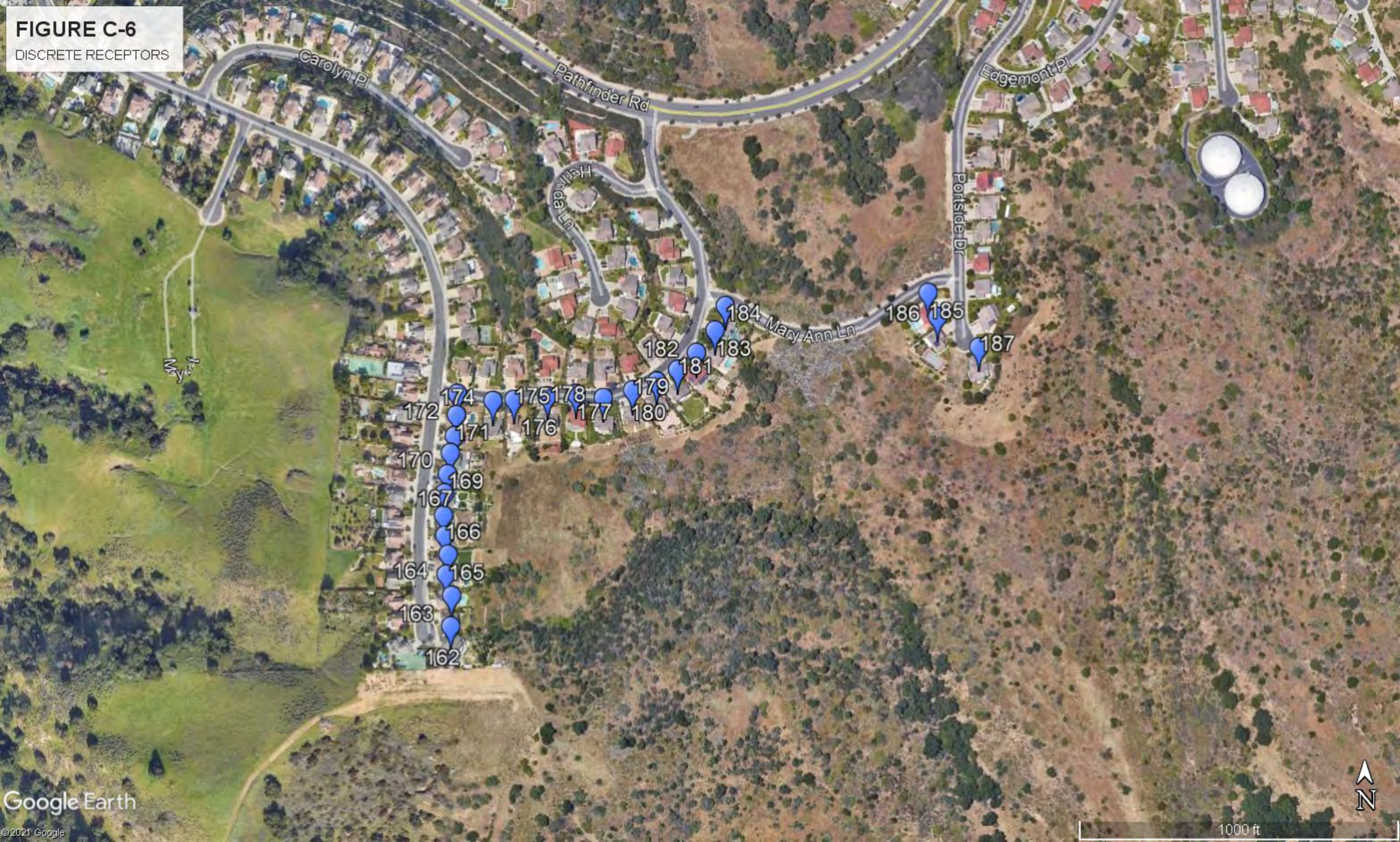


FIGURE C-7
DISCRETE RECEPTORS

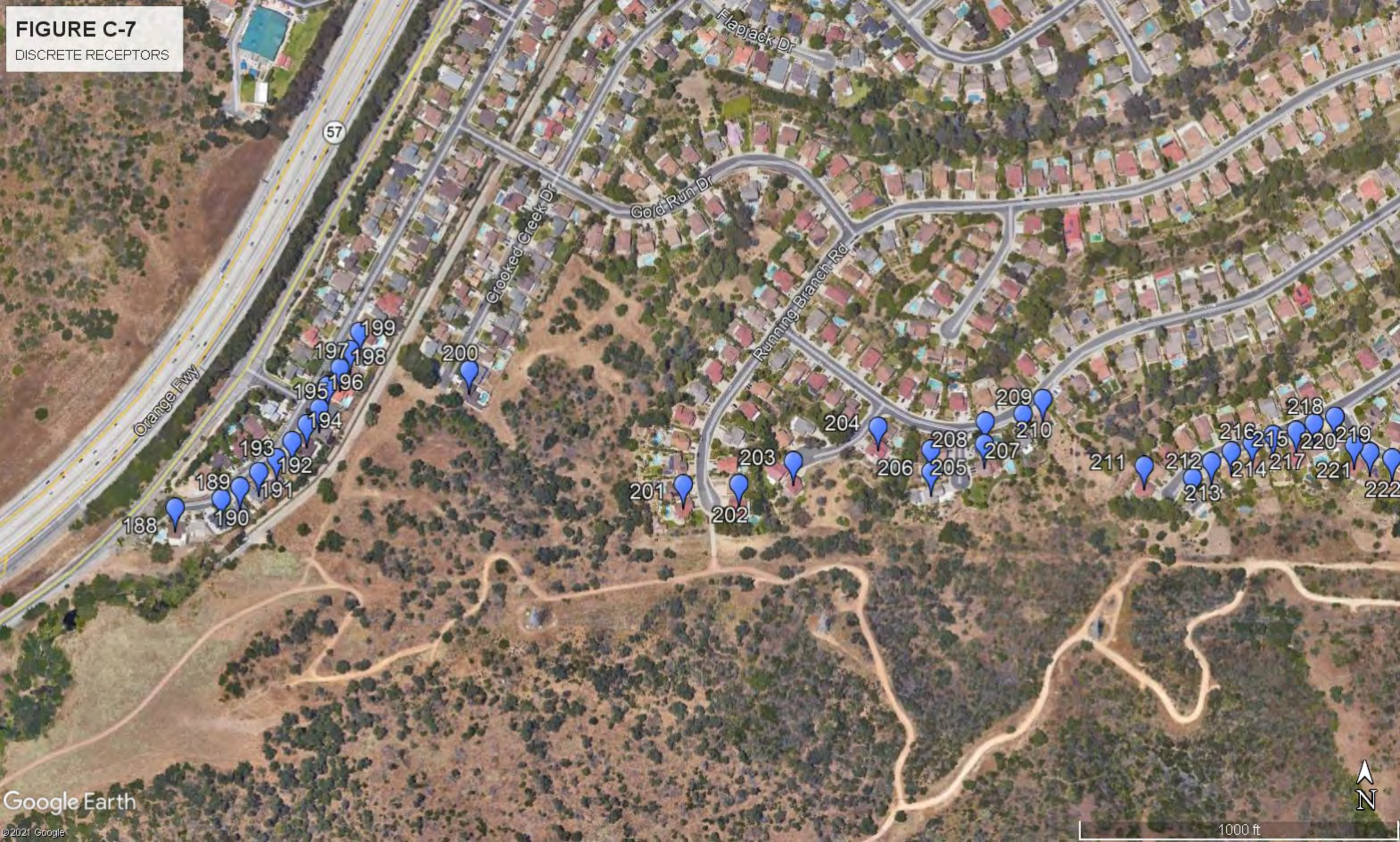


FIGURE C-8
DISCRETE RECEPTORS

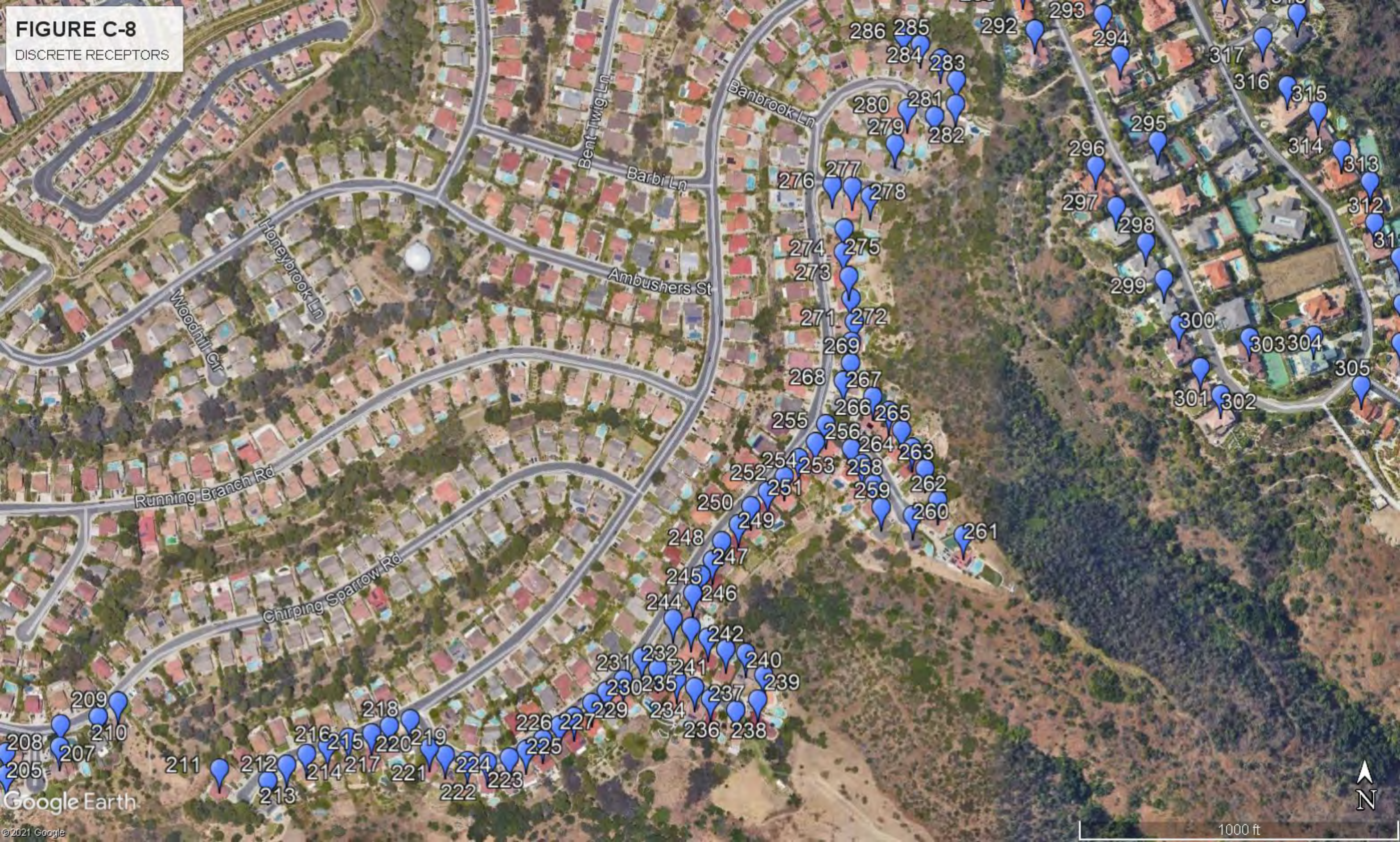


FIGURE C-9
DISCRETE RECEPTORS



FIGURE C-10
DISCRETE RECEPTORS



FIGURE C-11
DISCRETE RECEPTORS



FIGURE C-12
DISCRETE RECEPTORS

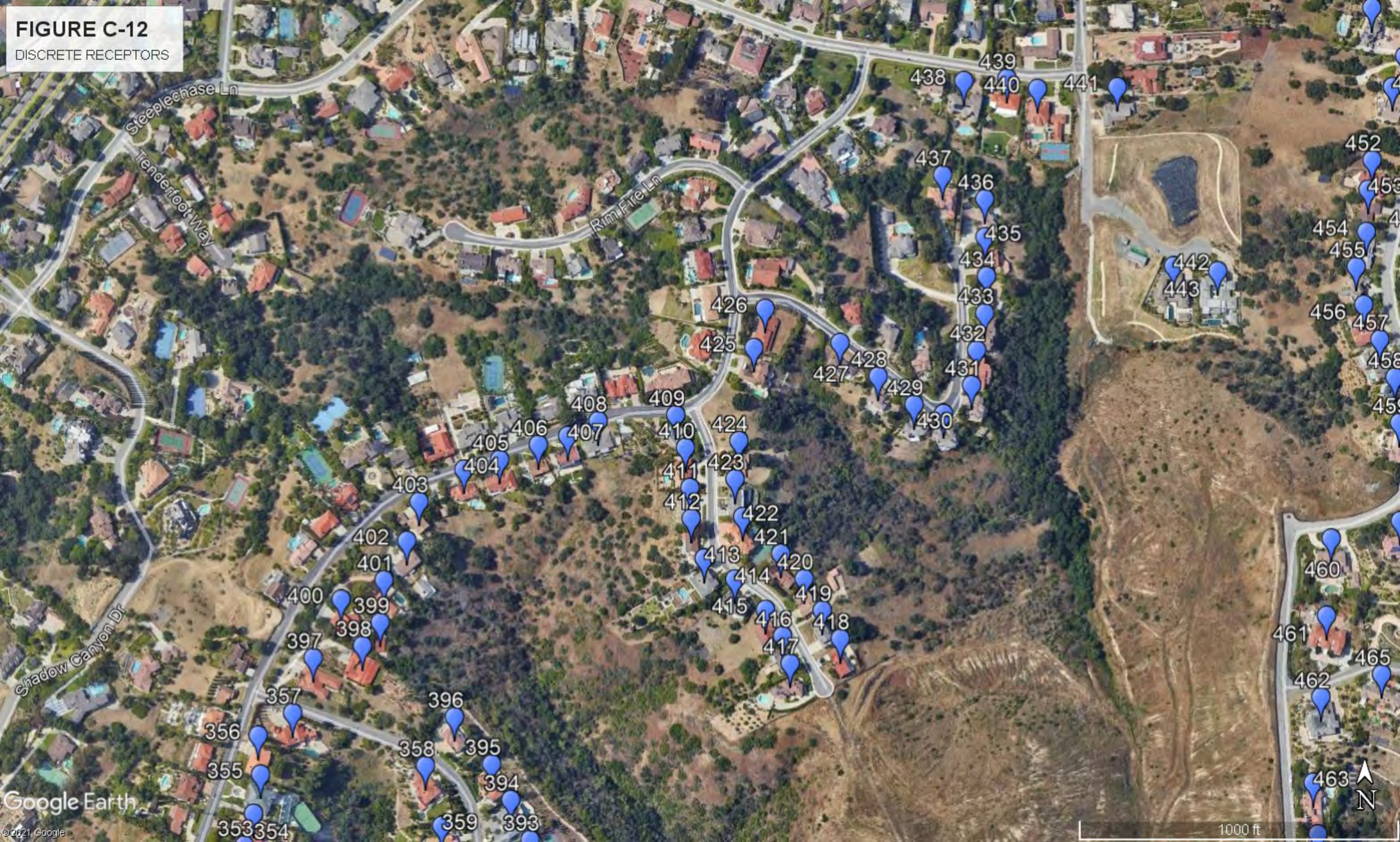


FIGURE C-13

DISCRETE RECEPTORS

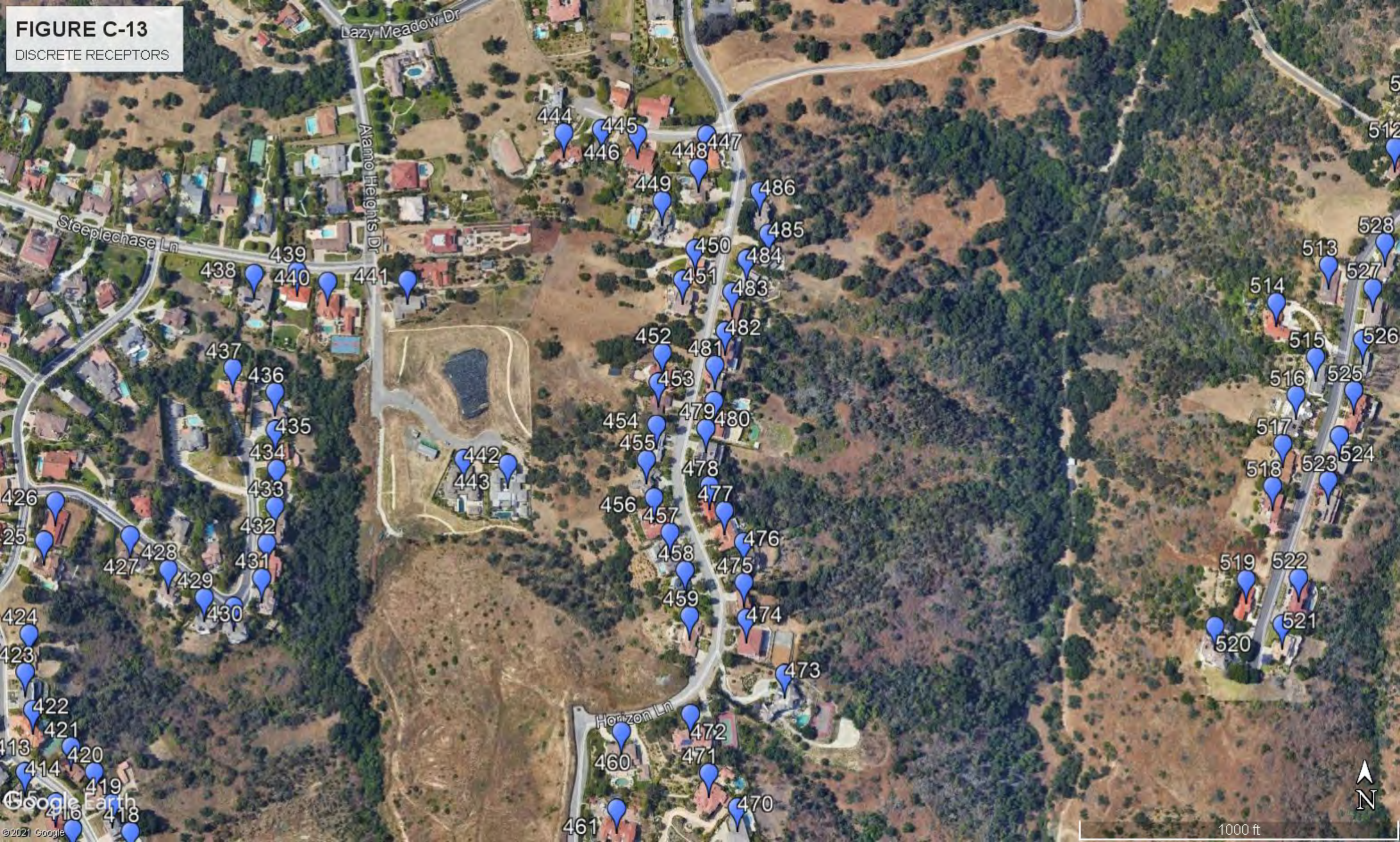


FIGURE C-14
DISCRETE RECEPTORS

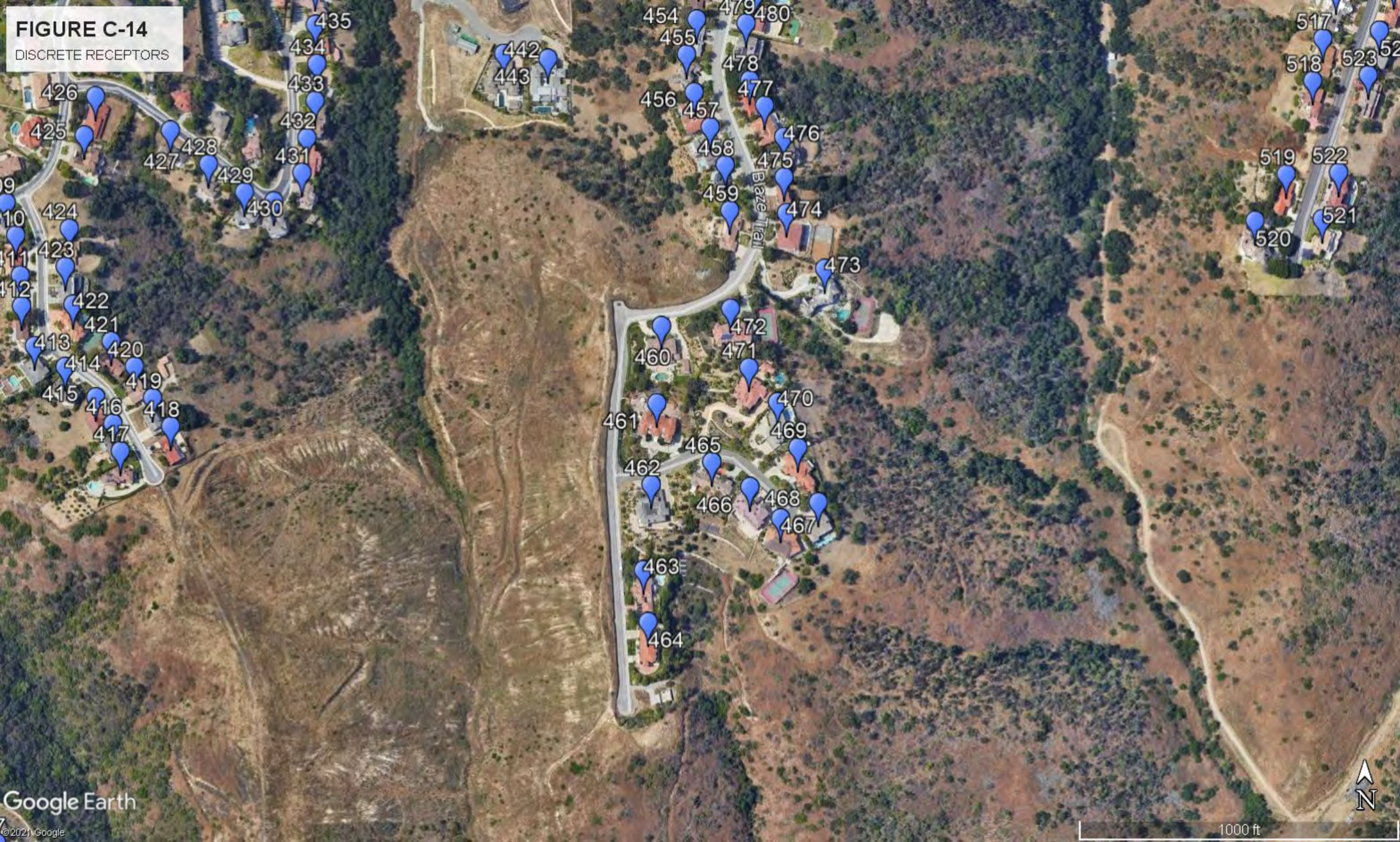


FIGURE C-16
DISCRETE RECEPTORS

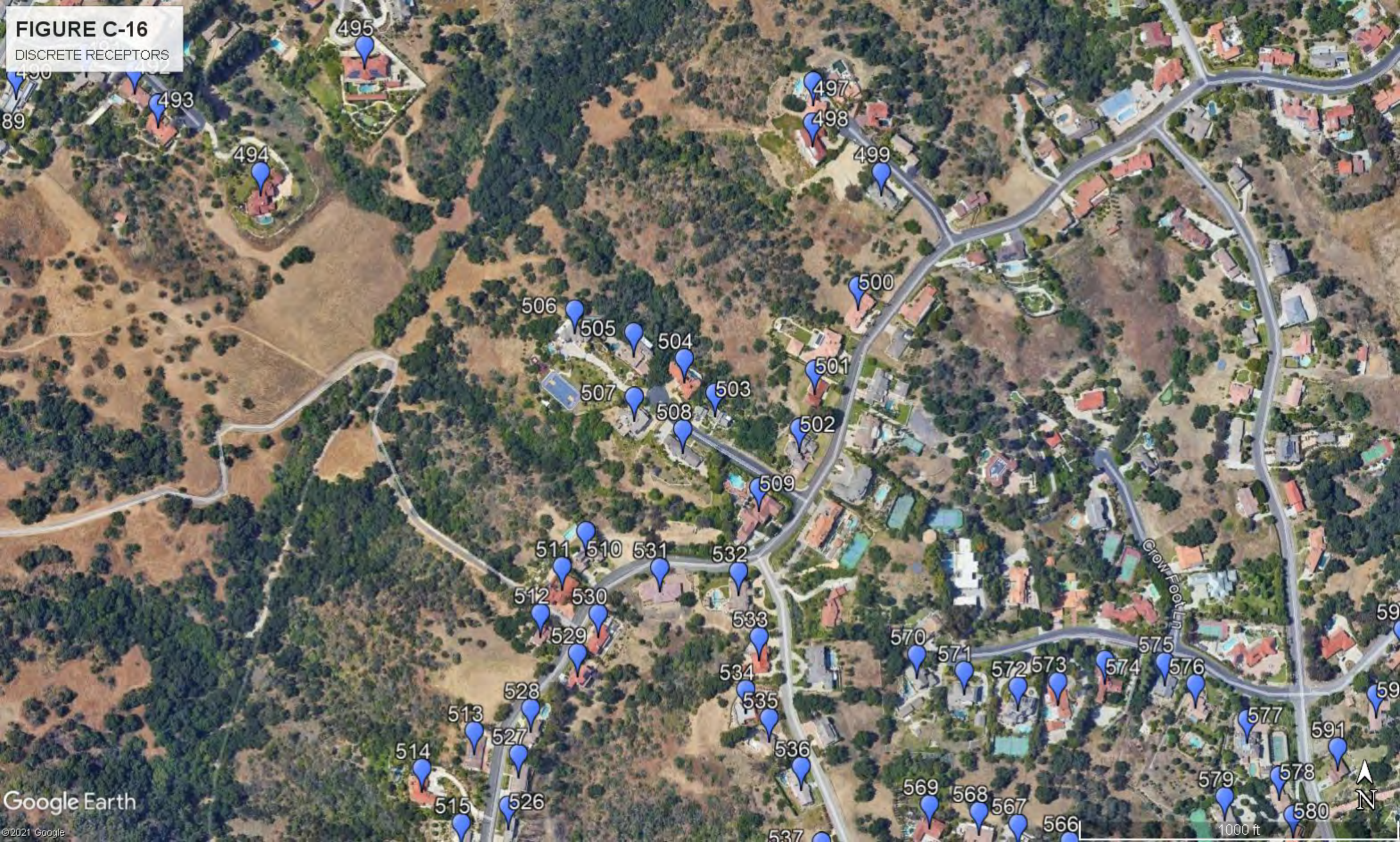


FIGURE C-17

DISCRETE RECEPTORS

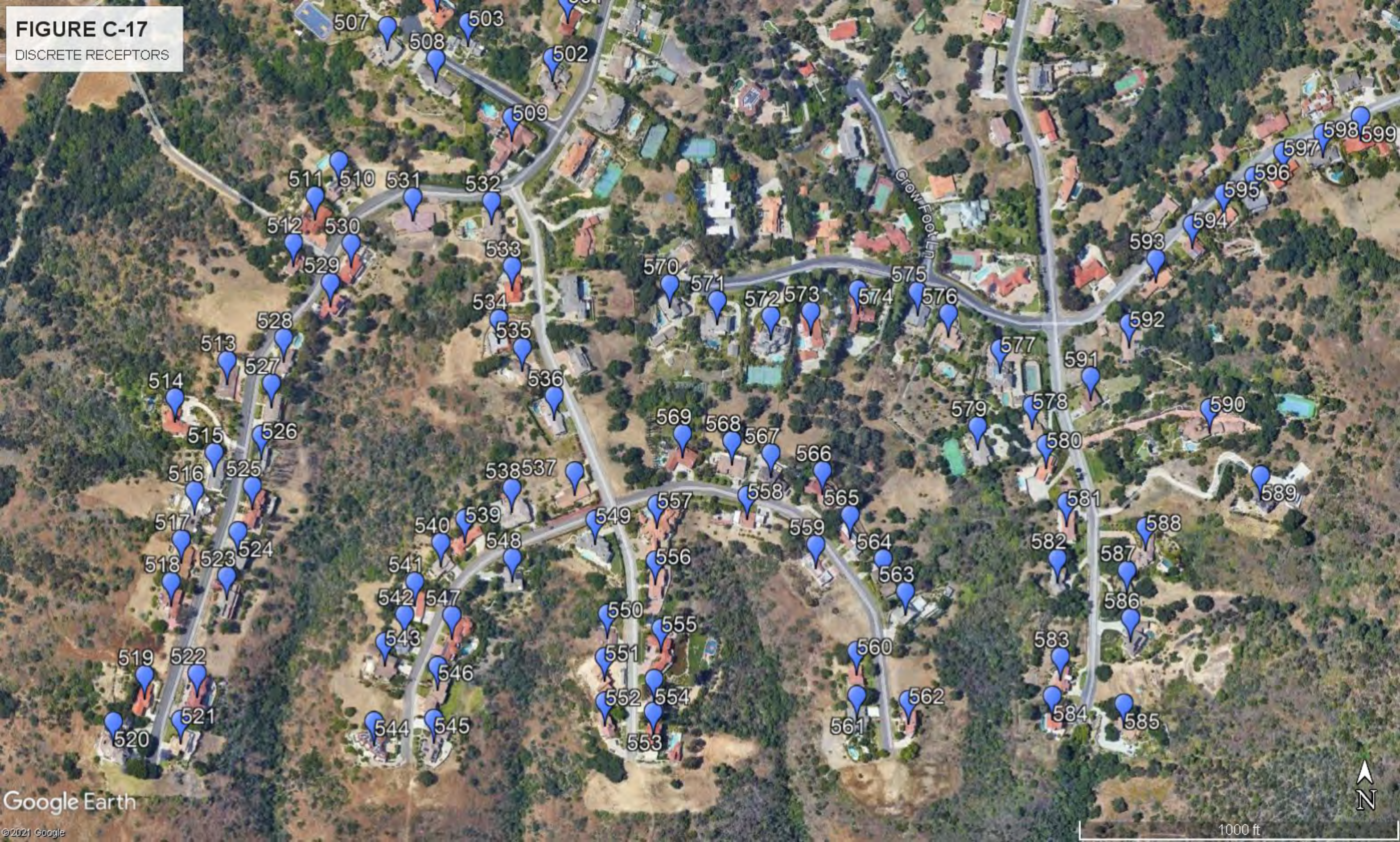


FIGURE C-18
DISCRETE RECEPTORS



FIGURE C-19
DISCRETE RECEPTORS

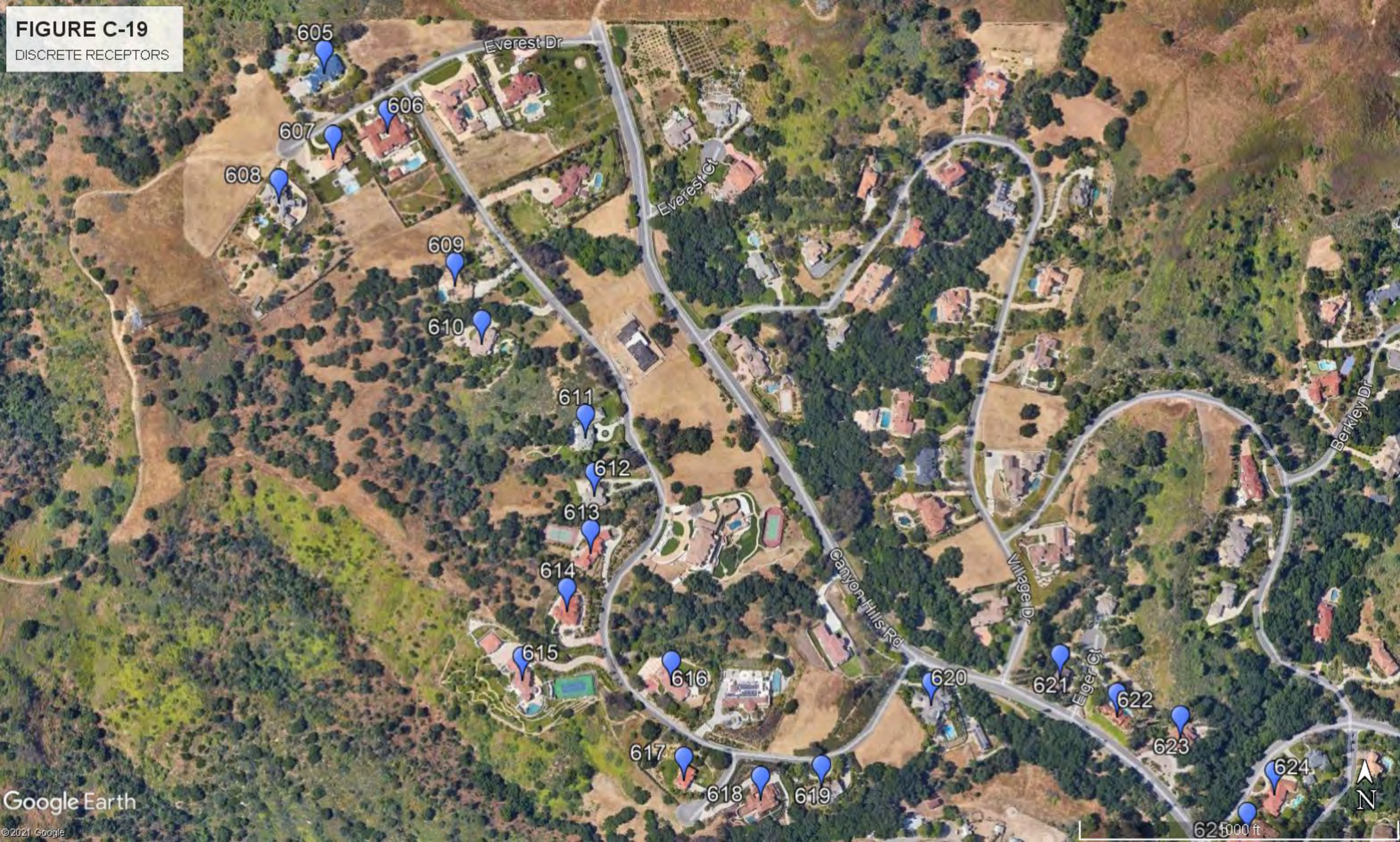


FIGURE C-20
DISCRETE RECEPTORS



FIGURE C-21
DISCRETE RECEPTORS



FIGURE C-22
DISCRETE RECEPTORS



FIGURE C-23
DISCRETE RECEPTORS



FIGURE C-24
DISCRETE RECEPTORS

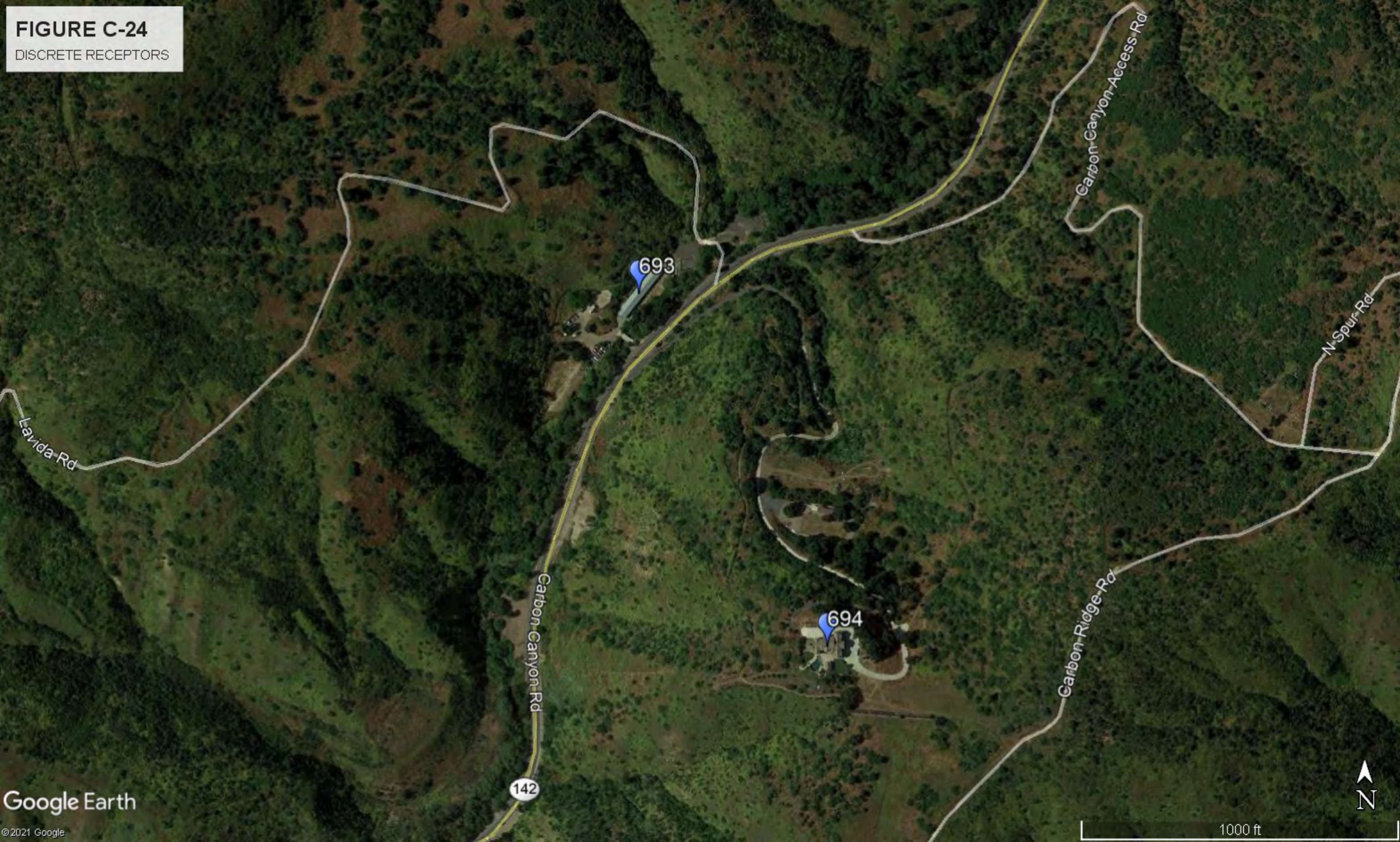


FIGURE C-25
DISCRETE RECEPTORS

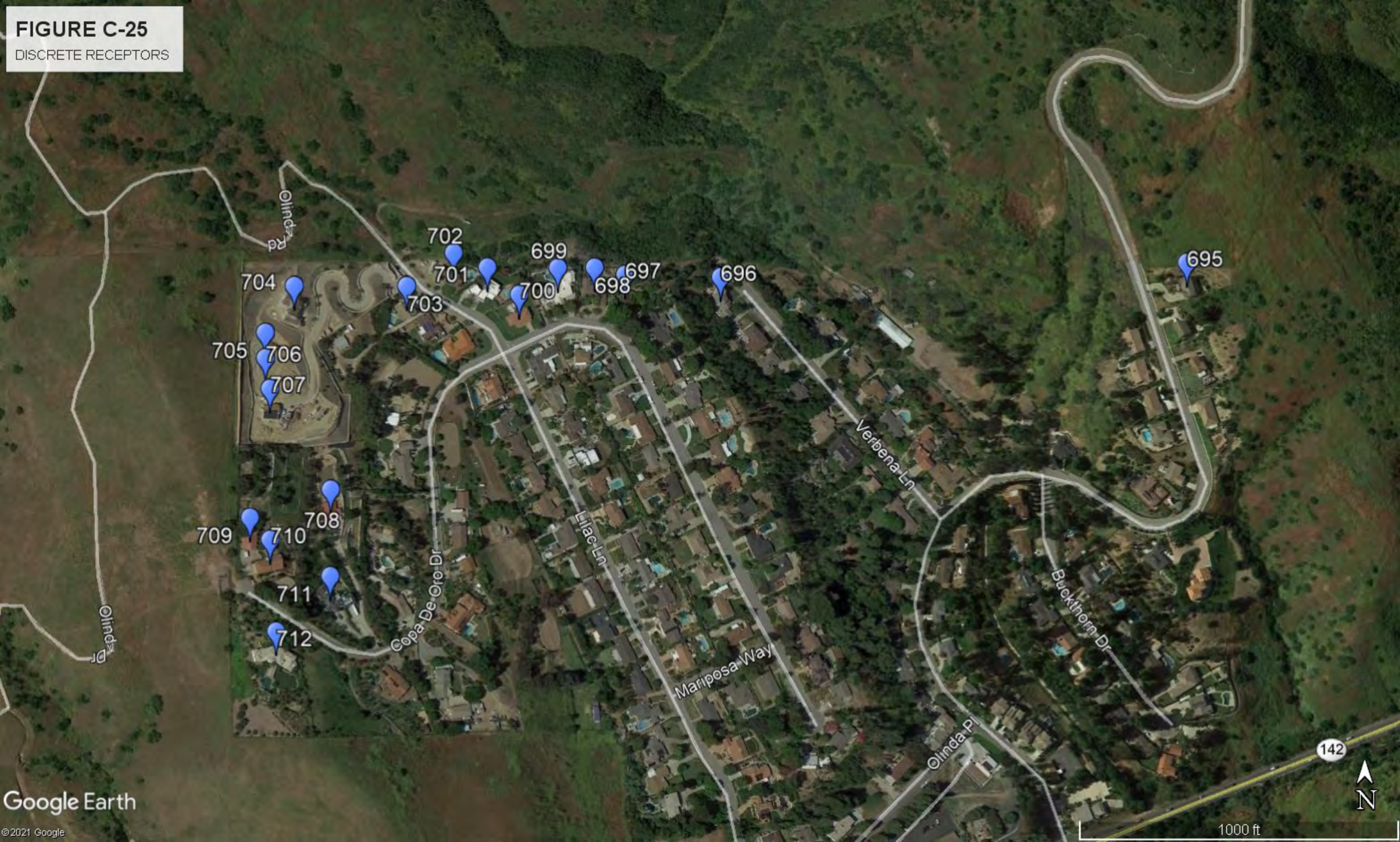


FIGURE C-26

DISCRETE RECEPTORS



FIGURE C-27
DISCRETE RECEPTORS



FIGURE C-28
DISCRETE RECEPTORS

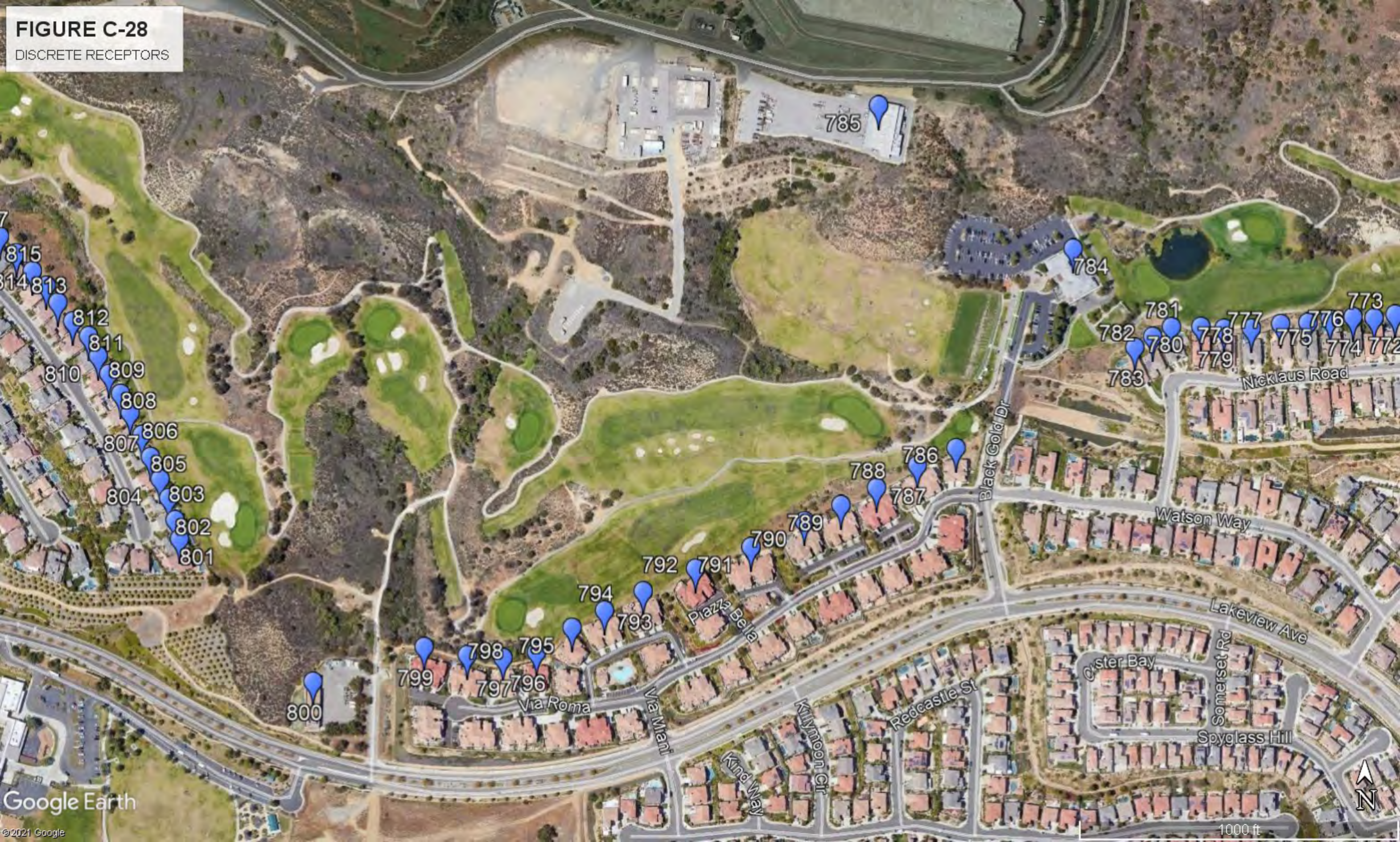


FIGURE C-29
DISCRETE RECEPTORS

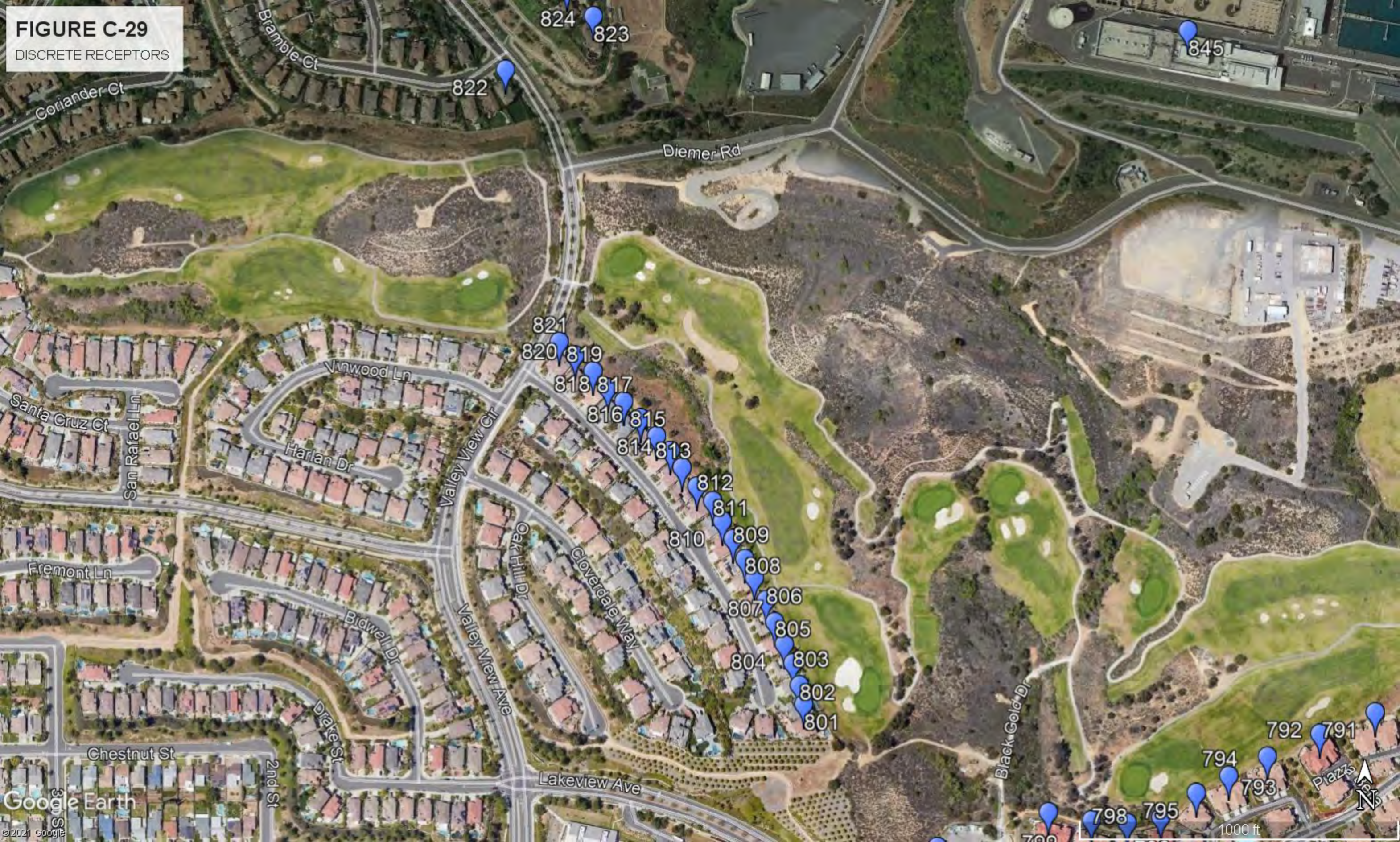


FIGURE C-30
DISCRETE RECEPTORS

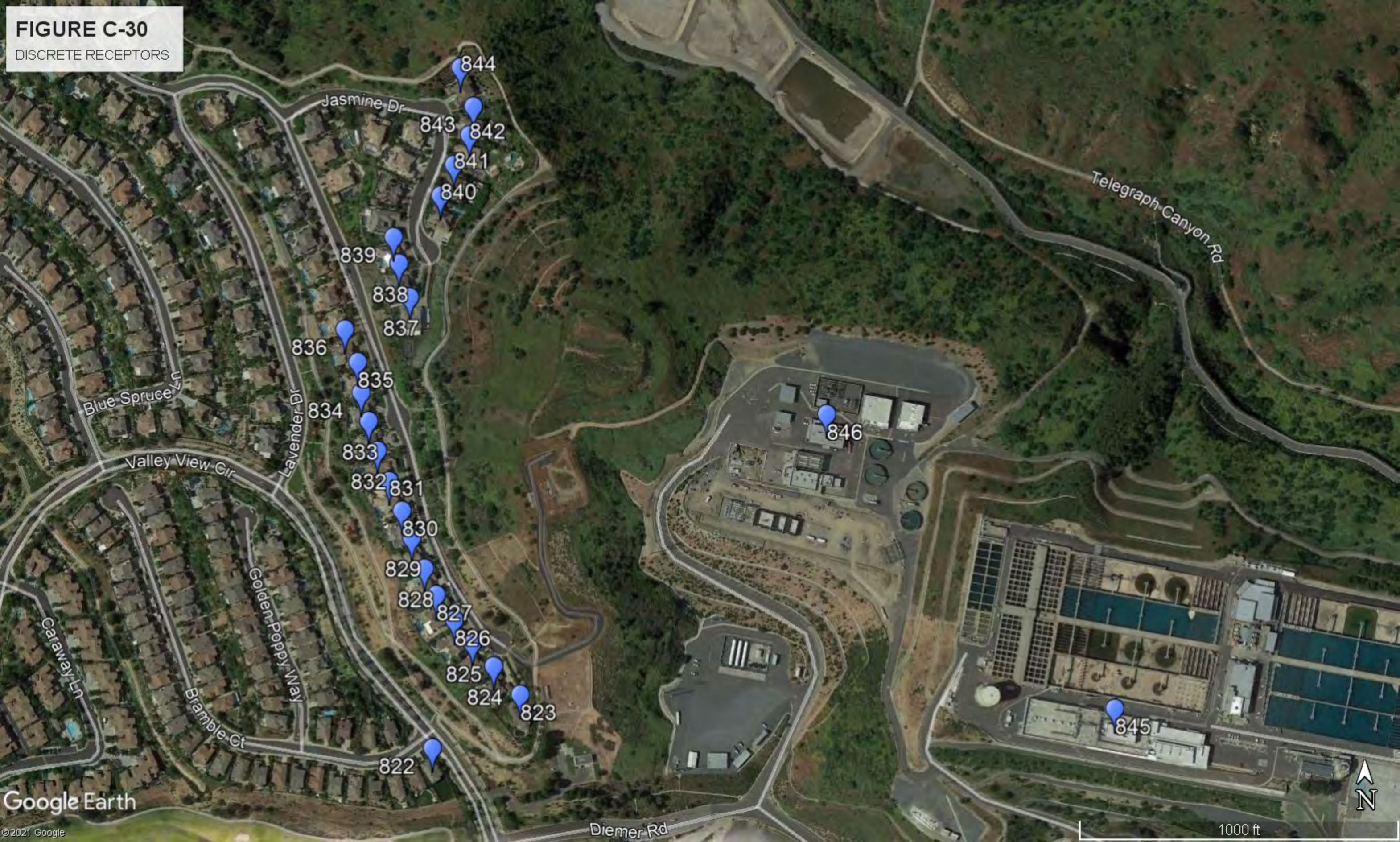
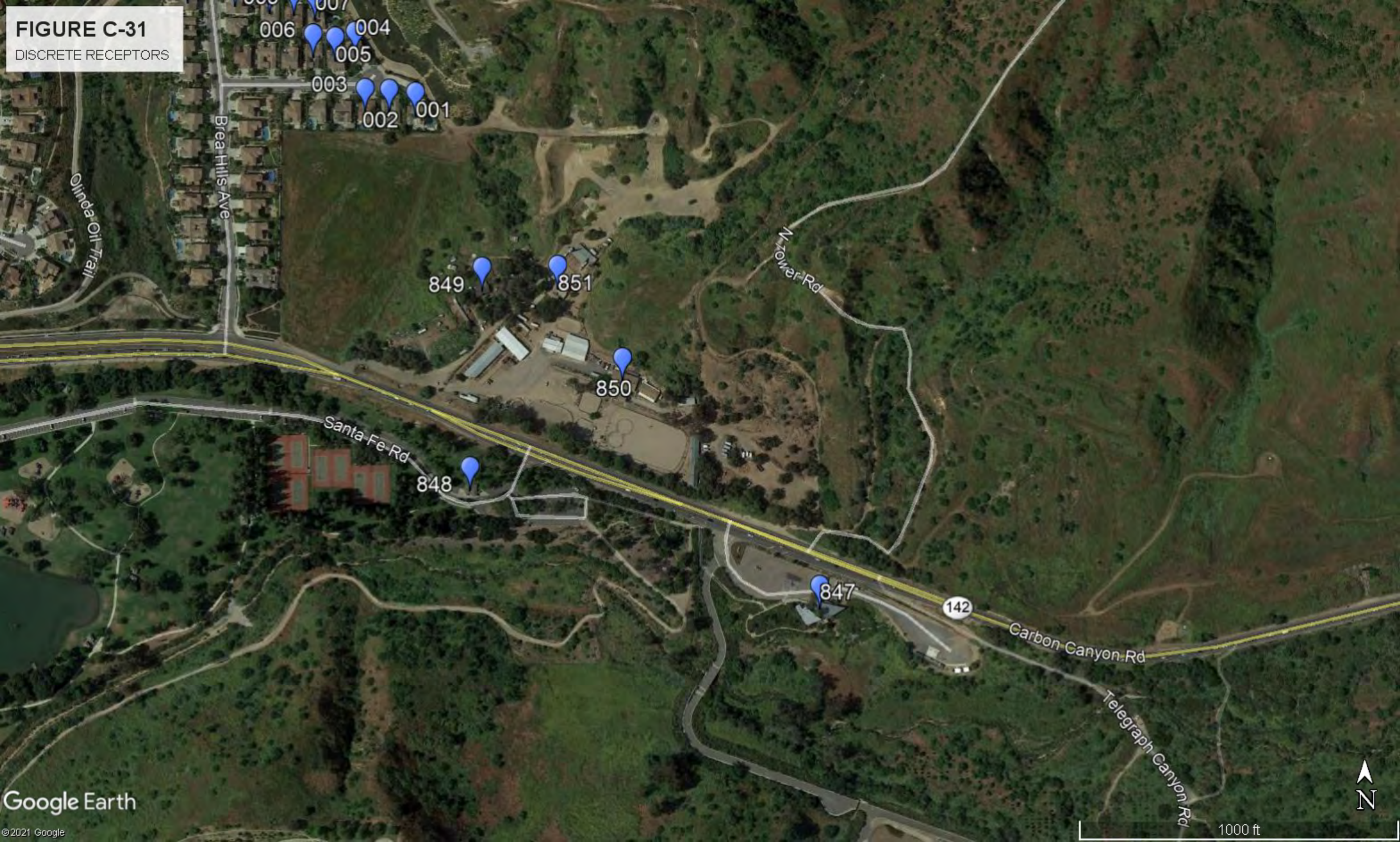



FIGURE C-31
DISCRETE RECEPTORS





APPENDIX D
RECEPTOR IMPACTS

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1 | Discrete | 423176.00 | 3754089.00 | 0.00392 | 0.00523 | 0.00934 | 0.01246 | 0.00714 | 0.00952 | 0.01700 | 0.02268 | 4 | No |
| 2 | Discrete | 423151.00 | 3754092.00 | 0.00388 | 0.00518 | 0.00941 | 0.01255 | 0.00706 | 0.00943 | 0.01713 | 0.02285 | 4 | No |
| 3 | Discrete | 423128.00 | 3754093.00 | 0.00391 | 0.00521 | 0.00963 | 0.01284 | 0.00712 | 0.00949 | 0.01753 | 0.02338 | 4 | No |
| 4 | Discrete | 423119.00 | 3754147.00 | 0.00412 | 0.00550 | 0.01013 | 0.01352 | 0.00750 | 0.01001 | 0.01844 | 0.02461 | 4 | No |
| 5 | Discrete | 423100.00 | 3754142.00 | 0.00416 | 0.00555 | 0.01017 | 0.01357 | 0.00757 | 0.01010 | 0.01852 | 0.02471 | 4 | No |
| 6 | Discrete | 423079.00 | 3754145.00 | 0.00422 | 0.00563 | 0.01023 | 0.01365 | 0.00768 | 0.01025 | 0.01862 | 0.02485 | 4 | No |
| 7 | Discrete | 423081.00 | 3754181.00 | 0.00433 | 0.00578 | 0.01045 | 0.01394 | 0.00788 | 0.01052 | 0.01902 | 0.02538 | 4 | No |
| 8 | Discrete | 423061.00 | 3754185.00 | 0.00435 | 0.00581 | 0.01042 | 0.01390 | 0.00792 | 0.01058 | 0.01897 | 0.02531 | 4 | No |
| 9 | Discrete | 423038.00 | 3754187.00 | 0.00434 | 0.00579 | 0.01032 | 0.01376 | 0.00790 | 0.01054 | 0.01879 | 0.02505 | 4 | No |
| 10 | Discrete | 423005.00 | 3754194.00 | 0.00429 | 0.00572 | 0.01026 | 0.01369 | 0.00781 | 0.01041 | 0.01868 | 0.02492 | 4 | No |
| 11 | Discrete | 422960.00 | 3754198.00 | 0.00427 | 0.00569 | 0.01041 | 0.01388 | 0.00777 | 0.01036 | 0.01895 | 0.02527 | 4 | No |
| 12 | Discrete | 422826.00 | 3754260.00 | 0.00458 | 0.00611 | 0.01081 | 0.01441 | 0.00834 | 0.01112 | 0.01968 | 0.02623 | 4 | No |
| 13 | Discrete | 422763.00 | 3754274.00 | 0.00436 | 0.00581 | 0.01008 | 0.01344 | 0.00794 | 0.01058 | 0.01835 | 0.02447 | 4 | No |
| 14 | Discrete | 422735.00 | 3754255.00 | 0.00421 | 0.00562 | 0.00970 | 0.01294 | 0.00767 | 0.01023 | 0.01766 | 0.02356 | 4 | No |
| 15 | Discrete | 422699.00 | 3754283.00 | 0.00403 | 0.00538 | 0.00994 | 0.01325 | 0.00734 | 0.00980 | 0.01810 | 0.02412 | 4 | No |
| 16 | Discrete | 422673.00 | 3754290.00 | 0.00416 | 0.00555 | 0.01036 | 0.01382 | 0.00757 | 0.01010 | 0.01886 | 0.02516 | 4 | No |
| 17 | Discrete | 422577.00 | 3754307.00 | 0.00463 | 0.00618 | 0.01120 | 0.01493 | 0.00843 | 0.01125 | 0.02039 | 0.02718 | 4 | No |
| 18 | Discrete | 422577.00 | 3754336.00 | 0.00475 | 0.00633 | 0.01143 | 0.01524 | 0.00865 | 0.01152 | 0.02081 | 0.02775 | 4 | No |
| 19 | Discrete | 422579.00 | 3754356.00 | 0.00483 | 0.00643 | 0.01157 | 0.01543 | 0.00879 | 0.01171 | 0.02106 | 0.02809 | 4 | No |
| 20 | Discrete | 422585.00 | 3754389.00 | 0.00494 | 0.00658 | 0.01180 | 0.01574 | 0.00899 | 0.01198 | 0.02148 | 0.02866 | 4 | No |
| 21 | Discrete | 422576.00 | 3754407.00 | 0.00500 | 0.00667 | 0.01189 | 0.01585 | 0.00910 | 0.01214 | 0.02165 | 0.02886 | 4 | No |
| 22 | Discrete | 422549.00 | 3754416.00 | 0.00504 | 0.00672 | 0.01185 | 0.01579 | 0.00918 | 0.01223 | 0.02157 | 0.02875 | 4 | No |
| 23 | Discrete | 422530.00 | 3754419.00 | 0.00504 | 0.00672 | 0.01178 | 0.01571 | 0.00918 | 0.01223 | 0.02145 | 0.02860 | 4 | No |
| 24 | Discrete | 422514.00 | 3754420.00 | 0.00504 | 0.00672 | 0.01172 | 0.01562 | 0.00918 | 0.01223 | 0.02134 | 0.02844 | 4 | No |
| 25 | Discrete | 422494.00 | 3754427.00 | 0.00506 | 0.00675 | 0.01166 | 0.01554 | 0.00921 | 0.01229 | 0.02123 | 0.02829 | 4 | No |
| 26 | Discrete | 422477.00 | 3754429.00 | 0.00506 | 0.00675 | 0.01158 | 0.01545 | 0.00921 | 0.01229 | 0.02108 | 0.02813 | 4 | No |
| 27 | Discrete | 422457.00 | 3754438.00 | 0.00508 | 0.00677 | 0.01151 | 0.01535 | 0.00925 | 0.01233 | 0.02095 | 0.02795 | 4 | No |
| 28 | Discrete | 422441.00 | 3754442.00 | 0.00508 | 0.00678 | 0.01145 | 0.01527 | 0.00925 | 0.01234 | 0.02085 | 0.02780 | 4 | No |
| 29 | Discrete | 422375.00 | 3754433.00 | 0.00494 | 0.00658 | 0.01091 | 0.01455 | 0.00899 | 0.01198 | 0.01986 | 0.02649 | 4 | No |
| 30 | Discrete | 422337.00 | 3754406.00 | 0.00477 | 0.00636 | 0.01063 | 0.01418 | 0.00868 | 0.01158 | 0.01935 | 0.02582 | 4 | No |
| 31 | Discrete | 422325.00 | 3754418.00 | 0.00472 | 0.00629 | 0.01071 | 0.01429 | 0.00859 | 0.01145 | 0.01950 | 0.02602 | 4 | No |
| 32 | Discrete | 422304.00 | 3754435.00 | 0.00473 | 0.00632 | 0.01075 | 0.01434 | 0.00861 | 0.01151 | 0.01957 | 0.02611 | 4 | No |
| 33 | Discrete | 422290.00 | 3754447.00 | 0.00475 | 0.00633 | 0.01087 | 0.01450 | 0.00865 | 0.01152 | 0.01979 | 0.02640 | 4 | No |
| 34 | Discrete | 422278.00 | 3754457.00 | 0.00477 | 0.00636 | 0.01104 | 0.01472 | 0.00868 | 0.01158 | 0.02010 | 0.02680 | 4 | No |
| 35 | Discrete | 422263.00 | 3754473.00 | 0.00487 | 0.00650 | 0.01123 | 0.01498 | 0.00887 | 0.01183 | 0.02044 | 0.02727 | 4 | No |
| 36 | Discrete | 422245.00 | 3754483.00 | 0.00492 | 0.00657 | 0.01127 | 0.01503 | 0.00896 | 0.01196 | 0.02052 | 0.02736 | 4 | No |
| 37 | Discrete | 422166.00 | 3754489.00 | 0.00483 | 0.00644 | 0.01107 | 0.01476 | 0.00879 | 0.01172 | 0.02015 | 0.02687 | 4 | No |
| 38 | Discrete | 422067.00 | 3754456.00 | 0.00465 | 0.00620 | 0.01060 | 0.01414 | 0.00847 | 0.01129 | 0.01930 | 0.02574 | 4 | No |
| 39 | Discrete | 421978.00 | 3754492.00 | 0.00473 | 0.00631 | 0.01071 | 0.01429 | 0.00861 | 0.01149 | 0.01950 | 0.02602 | 4 | No |
| 40 | Discrete | 421942.00 | 3754491.00 | 0.00470 | 0.00627 | 0.01059 | 0.01421 | 0.00856 | 0.01141 | 0.01928 | 0.02587 | 4 | No |
| 41 | Discrete | 421928.00 | 3754490.00 | 0.00469 | 0.00626 | 0.01054 | 0.01420 | 0.00854 | 0.01140 | 0.01919 | 0.02585 | 4 | No |
| 42 | Discrete | 421915.00 | 3754490.00 | 0.00468 | 0.00624 | 0.01058 | 0.01417 | 0.00852 | 0.01136 | 0.01926 | 0.02580 | 4 | No |
| 43 | Discrete | 421895.00 | 3754487.00 | 0.00466 | 0.00621 | 0.01061 | 0.01415 | 0.00848 | 0.01131 | 0.01932 | 0.02576 | 4 | No |
| 44 | Discrete | 421887.00 | 3754478.00 | 0.00463 | 0.00617 | 0.01054 | 0.01405 | 0.00843 | 0.01123 | 0.01919 | 0.02558 | 4 | No |
| 45 | Discrete | 421837.00 | 3754484.00 | 0.00474 | 0.00632 | 0.01072 | 0.01429 | 0.00863 | 0.01151 | 0.01952 | 0.02602 | 4 | No |
| 46 | Discrete | 421832.00 | 3754535.00 | 0.00502 | 0.00669 | 0.01125 | 0.01499 | 0.00914 | 0.01218 | 0.02048 | 0.02729 | 4 | No |
| 47 | Discrete | 421843.00 | 3754578.00 | 0.00526 | 0.00701 | 0.01170 | 0.01560 | 0.00958 | 0.01276 | 0.02130 | 0.02840 | 4 | No |
| 48 | Discrete | 421839.00 | 3754615.00 | 0.00548 | 0.00731 | 0.01218 | 0.01624 | 0.00998 | 0.01331 | 0.02217 | 0.02957 | 4 | No |
| 49 | Discrete | 421843.00 | 3754657.00 | 0.00587 | 0.00782 | 0.01313 | 0.01751 | 0.01069 | 0.01424 | 0.02390 | 0.03188 | 4 | No |
| 50 | Discrete | 421847.00 | 3754694.00 | 0.00631 | 0.00840 | 0.01401 | 0.01867 | 0.01149 | 0.01529 | 0.02551 | 0.03399 | 4 | No |
| 51 | Discrete | 421848.00 | 3754739.00 | 0.00682 | 0.00910 | 0.01502 | 0.02002 | 0.01242 | 0.01657 | 0.02734 | 0.03645 | 4 | No |
| 52 | Discrete | 421832.00 | 3754738.00 | 0.00678 | 0.00904 | 0.01491 | 0.01987 | 0.01234 | 0.01646 | 0.02714 | 0.03617 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 53 | Discrete | 421817.00 | 3754742.00 | 0.00675 | 0.00900 | 0.01484 | 0.01978 | 0.01229 | 0.01639 | 0.02702 | 0.03601 | 4 | No |
| 54 | Discrete | 421802.00 | 3754744.00 | 0.00669 | 0.00892 | 0.01469 | 0.01958 | 0.01218 | 0.01624 | 0.02674 | 0.03565 | 4 | No |
| 55 | Discrete | 421787.00 | 3754747.00 | 0.00660 | 0.00880 | 0.01449 | 0.01931 | 0.01202 | 0.01602 | 0.02638 | 0.03516 | 4 | No |
| 56 | Discrete | 421771.00 | 3754745.00 | 0.00648 | 0.00864 | 0.01422 | 0.01895 | 0.01180 | 0.01573 | 0.02589 | 0.03450 | 4 | No |
| 57 | Discrete | 421757.00 | 3754750.00 | 0.00637 | 0.00849 | 0.01397 | 0.01861 | 0.01160 | 0.01546 | 0.02543 | 0.03388 | 4 | No |
| 58 | Discrete | 421742.00 | 3754751.00 | 0.00634 | 0.00845 | 0.01392 | 0.01856 | 0.01154 | 0.01538 | 0.02534 | 0.03379 | 4 | No |
| 59 | Discrete | 421727.00 | 3754753.00 | 0.00640 | 0.00853 | 0.01408 | 0.01877 | 0.01165 | 0.01553 | 0.02563 | 0.03417 | 4 | No |
| 60 | Discrete | 421712.00 | 3754751.00 | 0.00638 | 0.00850 | 0.01405 | 0.01872 | 0.01162 | 0.01547 | 0.02558 | 0.03408 | 4 | No |
| 61 | Discrete | 421693.00 | 3754750.00 | 0.00637 | 0.00849 | 0.01405 | 0.01872 | 0.01160 | 0.01546 | 0.02558 | 0.03408 | 4 | No |
| 62 | Discrete | 421692.00 | 3754766.00 | 0.00654 | 0.00872 | 0.01445 | 0.01926 | 0.01191 | 0.01588 | 0.02631 | 0.03506 | 4 | No |
| 63 | Discrete | 421706.00 | 3754778.00 | 0.00670 | 0.00893 | 0.01479 | 0.01971 | 0.01220 | 0.01626 | 0.02693 | 0.03588 | 4 | No |
| 64 | Discrete | 421653.00 | 3754807.00 | 0.00653 | 0.00870 | 0.01458 | 0.01943 | 0.01189 | 0.01584 | 0.02654 | 0.03537 | 4 | No |
| 65 | Discrete | 421650.00 | 3754791.00 | 0.00650 | 0.00866 | 0.01447 | 0.01928 | 0.01183 | 0.01577 | 0.02634 | 0.03510 | 4 | No |
| 66 | Discrete | 421649.00 | 3754775.00 | 0.00644 | 0.00858 | 0.01431 | 0.01907 | 0.01172 | 0.01562 | 0.02605 | 0.03472 | 4 | No |
| 67 | Discrete | 421648.00 | 3754760.00 | 0.00636 | 0.00847 | 0.01412 | 0.01881 | 0.01158 | 0.01542 | 0.02571 | 0.03424 | 4 | No |
| 68 | Discrete | 421166.00 | 3754691.00 | 0.00470 | 0.00626 | 0.01081 | 0.01439 | 0.00856 | 0.01140 | 0.01968 | 0.02620 | 4 | No |
| 69 | Discrete | 421166.00 | 3754710.00 | 0.00469 | 0.00625 | 0.01080 | 0.01438 | 0.00854 | 0.01138 | 0.01966 | 0.02618 | 4 | No |
| 70 | Discrete | 421166.00 | 3754729.00 | 0.00468 | 0.00623 | 0.01077 | 0.01435 | 0.00852 | 0.01134 | 0.01961 | 0.02613 | 4 | No |
| 71 | Discrete | 421165.00 | 3754759.00 | 0.00466 | 0.00621 | 0.01072 | 0.01428 | 0.00848 | 0.01131 | 0.01952 | 0.02600 | 4 | No |
| 72 | Discrete | 421145.00 | 3754771.00 | 0.00460 | 0.00613 | 0.01058 | 0.01410 | 0.00838 | 0.01116 | 0.01926 | 0.02567 | 4 | No |
| 73 | Discrete | 421124.00 | 3754775.00 | 0.00454 | 0.00605 | 0.01044 | 0.01391 | 0.00827 | 0.01101 | 0.01901 | 0.02532 | 4 | No |
| 74 | Discrete | 421106.00 | 3754770.00 | 0.00450 | 0.00599 | 0.01033 | 0.01377 | 0.00819 | 0.01091 | 0.01881 | 0.02507 | 4 | No |
| 75 | Discrete | 421064.00 | 3754765.00 | 0.00439 | 0.00585 | 0.01007 | 0.01342 | 0.00799 | 0.01065 | 0.01833 | 0.02443 | 4 | No |
| 76 | Discrete | 421047.00 | 3754760.00 | 0.00435 | 0.00579 | 0.00998 | 0.01330 | 0.00792 | 0.01054 | 0.01817 | 0.02421 | 4 | No |
| 77 | Discrete | 421031.00 | 3754757.00 | 0.00431 | 0.00574 | 0.00989 | 0.01318 | 0.00785 | 0.01045 | 0.01801 | 0.02400 | 4 | No |
| 78 | Discrete | 421013.00 | 3754755.00 | 0.00426 | 0.00568 | 0.00977 | 0.01302 | 0.00776 | 0.01034 | 0.01779 | 0.02370 | 4 | No |
| 79 | Discrete | 420994.00 | 3754748.00 | 0.00422 | 0.00562 | 0.00966 | 0.01288 | 0.00768 | 0.01023 | 0.01759 | 0.02345 | 4 | No |
| 80 | Discrete | 420979.00 | 3754742.00 | 0.00418 | 0.00557 | 0.00959 | 0.01278 | 0.00761 | 0.01014 | 0.01746 | 0.02327 | 4 | No |
| 81 | Discrete | 420962.00 | 3754734.00 | 0.00415 | 0.00553 | 0.00951 | 0.01267 | 0.00756 | 0.01007 | 0.01731 | 0.02307 | 4 | No |
| 82 | Discrete | 420942.00 | 3754727.00 | 0.00410 | 0.00547 | 0.00940 | 0.01253 | 0.00746 | 0.00996 | 0.01711 | 0.02281 | 4 | No |
| 83 | Discrete | 420689.00 | 3754716.00 | 0.00336 | 0.00448 | 0.00763 | 0.01016 | 0.00612 | 0.00816 | 0.01389 | 0.01850 | 4 | No |
| 84 | Discrete | 420694.00 | 3754738.00 | 0.00331 | 0.00441 | 0.00749 | 0.00998 | 0.00603 | 0.00803 | 0.01364 | 0.01817 | 4 | No |
| 85 | Discrete | 420696.00 | 3754755.00 | 0.00324 | 0.00432 | 0.00736 | 0.00979 | 0.00590 | 0.00787 | 0.01340 | 0.01782 | 4 | No |
| 86 | Discrete | 420694.00 | 3754770.00 | 0.00320 | 0.00425 | 0.00738 | 0.00977 | 0.00583 | 0.00774 | 0.01344 | 0.01779 | 4 | No |
| 87 | Discrete | 420693.00 | 3754788.00 | 0.00322 | 0.00427 | 0.00741 | 0.00982 | 0.00586 | 0.00777 | 0.01349 | 0.01788 | 4 | No |
| 88 | Discrete | 420692.00 | 3754806.00 | 0.00323 | 0.00428 | 0.00743 | 0.00985 | 0.00588 | 0.00779 | 0.01353 | 0.01793 | 4 | No |
| 89 | Discrete | 420687.00 | 3754824.00 | 0.00323 | 0.00429 | 0.00743 | 0.00986 | 0.00588 | 0.00781 | 0.01353 | 0.01795 | 4 | No |
| 90 | Discrete | 420684.00 | 3754841.00 | 0.00324 | 0.00429 | 0.00744 | 0.00987 | 0.00590 | 0.00781 | 0.01354 | 0.01797 | 4 | No |
| 91 | Discrete | 420685.00 | 3754860.00 | 0.00324 | 0.00429 | 0.00743 | 0.00986 | 0.00590 | 0.00781 | 0.01353 | 0.01795 | 4 | No |
| 92 | Discrete | 420686.00 | 3754880.00 | 0.00324 | 0.00429 | 0.00742 | 0.00985 | 0.00590 | 0.00781 | 0.01351 | 0.01793 | 4 | No |
| 93 | Discrete | 420688.00 | 3754897.00 | 0.00323 | 0.00428 | 0.00740 | 0.00982 | 0.00588 | 0.00779 | 0.01347 | 0.01788 | 4 | No |
| 94 | Discrete | 420686.00 | 3754916.00 | 0.00321 | 0.00427 | 0.00735 | 0.00977 | 0.00584 | 0.00777 | 0.01338 | 0.01779 | 4 | No |
| 95 | Discrete | 420668.00 | 3754936.00 | 0.00314 | 0.00417 | 0.00720 | 0.00956 | 0.00572 | 0.00759 | 0.01311 | 0.01740 | 4 | No |
| 96 | Discrete | 420633.00 | 3754937.00 | 0.00308 | 0.00408 | 0.00705 | 0.00933 | 0.00561 | 0.00743 | 0.01283 | 0.01699 | 4 | No |
| 97 | Discrete | 420618.00 | 3754934.00 | 0.00305 | 0.00404 | 0.00701 | 0.00927 | 0.00555 | 0.00736 | 0.01276 | 0.01688 | 4 | No |
| 98 | Discrete | 420603.00 | 3754930.00 | 0.00303 | 0.00401 | 0.00696 | 0.00921 | 0.00552 | 0.00730 | 0.01267 | 0.01677 | 4 | No |
| 99 | Discrete | 420586.00 | 3754929.00 | 0.00301 | 0.00399 | 0.00691 | 0.00915 | 0.00548 | 0.00726 | 0.01258 | 0.01666 | 4 | No |
| 100 | Discrete | 420569.00 | 3754927.00 | 0.00299 | 0.00395 | 0.00686 | 0.00908 | 0.00544 | 0.00719 | 0.01249 | 0.01653 | 4 | No |
| 101 | Discrete | 420553.00 | 3754926.00 | 0.00297 | 0.00392 | 0.00681 | 0.00901 | 0.00541 | 0.00714 | 0.01240 | 0.01640 | 4 | No |
| 102 | Discrete | 420536.00 | 3754924.00 | 0.00294 | 0.00389 | 0.00676 | 0.00894 | 0.00535 | 0.00708 | 0.01231 | 0.01628 | 4 | No |
| 103 | Discrete | 420518.00 | 3754924.00 | 0.00292 | 0.00386 | 0.00670 | 0.00887 | 0.00532 | 0.00703 | 0.01220 | 0.01615 | 4 | No |
| 104 | Discrete | 420501.00 | 3754926.00 | 0.00290 | 0.00383 | 0.00665 | 0.00880 | 0.00528 | 0.00697 | 0.01211 | 0.01602 | 4 | No |

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Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 105 | Discrete | 420484.00 | 3754927.00 | 0.00287 | 0.00380 | 0.00659 | 0.00872 | 0.00523 | 0.00692 | 0.01200 | 0.01588 | 4 | No |
| 106 | Discrete | 420466.00 | 3754930.00 | 0.00284 | 0.00376 | 0.00652 | 0.00862 | 0.00517 | 0.00685 | 0.01187 | 0.01569 | 4 | No |
| 107 | Discrete | 420449.00 | 3754932.00 | 0.00282 | 0.00372 | 0.00649 | 0.00856 | 0.00513 | 0.00677 | 0.01182 | 0.01558 | 4 | No |
| 108 | Discrete | 420432.00 | 3754937.00 | 0.00281 | 0.00371 | 0.00646 | 0.00853 | 0.00512 | 0.00675 | 0.01176 | 0.01553 | 4 | No |
| 109 | Discrete | 420416.00 | 3754940.00 | 0.00280 | 0.00369 | 0.00643 | 0.00849 | 0.00510 | 0.00672 | 0.01171 | 0.01546 | 4 | No |
| 110 | Discrete | 420400.00 | 3754944.00 | 0.00279 | 0.00368 | 0.00640 | 0.00845 | 0.00508 | 0.00670 | 0.01165 | 0.01538 | 4 | No |
| 111 | Discrete | 420383.00 | 3754948.00 | 0.00277 | 0.00365 | 0.00636 | 0.00840 | 0.00504 | 0.00665 | 0.01158 | 0.01529 | 4 | No |
| 112 | Discrete | 420365.00 | 3754948.00 | 0.00275 | 0.00363 | 0.00632 | 0.00835 | 0.00501 | 0.00661 | 0.01151 | 0.01520 | 4 | No |
| 113 | Discrete | 420349.00 | 3754950.00 | 0.00273 | 0.00361 | 0.00628 | 0.00829 | 0.00497 | 0.00657 | 0.01143 | 0.01509 | 4 | No |
| 114 | Discrete | 420333.00 | 3754948.00 | 0.00273 | 0.00361 | 0.00626 | 0.00829 | 0.00497 | 0.00657 | 0.01140 | 0.01509 | 4 | No |
| 115 | Discrete | 420317.00 | 3754949.00 | 0.00274 | 0.00363 | 0.00629 | 0.00833 | 0.00499 | 0.00661 | 0.01145 | 0.01517 | 4 | No |
| 116 | Discrete | 420360.00 | 3754999.00 | 0.00291 | 0.00385 | 0.00668 | 0.00885 | 0.00530 | 0.00701 | 0.01216 | 0.01611 | 4 | No |
| 117 | Discrete | 420315.00 | 3755036.00 | 0.00303 | 0.00402 | 0.00696 | 0.00923 | 0.00552 | 0.00732 | 0.01267 | 0.01680 | 4 | No |
| 118 | Discrete | 420266.00 | 3755058.00 | 0.00306 | 0.00407 | 0.00704 | 0.00936 | 0.00557 | 0.00741 | 0.01282 | 0.01704 | 4 | No |
| 119 | Discrete | 420251.00 | 3755084.00 | 0.00310 | 0.00411 | 0.00712 | 0.00947 | 0.00564 | 0.00748 | 0.01296 | 0.01724 | 4 | No |
| 120 | Discrete | 420216.00 | 3755078.00 | 0.00306 | 0.00407 | 0.00705 | 0.00937 | 0.00557 | 0.00741 | 0.01283 | 0.01706 | 4 | No |
| 121 | Discrete | 420198.00 | 3755068.00 | 0.00304 | 0.00403 | 0.00699 | 0.00928 | 0.00554 | 0.00734 | 0.01273 | 0.01689 | 4 | No |
| 122 | Discrete | 420180.00 | 3755059.00 | 0.00301 | 0.00400 | 0.00693 | 0.00921 | 0.00548 | 0.00728 | 0.01262 | 0.01677 | 4 | No |
| 123 | Discrete | 420158.00 | 3755035.00 | 0.00296 | 0.00394 | 0.00682 | 0.00906 | 0.00539 | 0.00717 | 0.01242 | 0.01649 | 4 | No |
| 124 | Discrete | 420164.00 | 3755014.00 | 0.00293 | 0.00388 | 0.00673 | 0.00894 | 0.00533 | 0.00706 | 0.01225 | 0.01628 | 4 | No |
| 125 | Discrete | 420169.00 | 3754982.00 | 0.00285 | 0.00379 | 0.00656 | 0.00871 | 0.00519 | 0.00690 | 0.01194 | 0.01586 | 4 | No |
| 126 | Discrete | 420145.00 | 3754983.00 | 0.00285 | 0.00379 | 0.00656 | 0.00871 | 0.00519 | 0.00690 | 0.01194 | 0.01586 | 4 | No |
| 127 | Discrete | 420116.00 | 3754987.00 | 0.00285 | 0.00378 | 0.00655 | 0.00870 | 0.00519 | 0.00688 | 0.01192 | 0.01584 | 4 | No |
| 128 | Discrete | 420112.00 | 3754938.00 | 0.00274 | 0.00363 | 0.00629 | 0.00835 | 0.00499 | 0.00661 | 0.01145 | 0.01520 | 4 | No |
| 129 | Discrete | 420089.00 | 3754937.00 | 0.00273 | 0.00362 | 0.00627 | 0.00832 | 0.00497 | 0.00659 | 0.01141 | 0.01515 | 4 | No |
| 130 | Discrete | 420060.00 | 3754937.00 | 0.00273 | 0.00362 | 0.00627 | 0.00832 | 0.00497 | 0.00659 | 0.01141 | 0.01515 | 4 | No |
| 131 | Discrete | 420037.00 | 3754938.00 | 0.00273 | 0.00362 | 0.00628 | 0.00833 | 0.00497 | 0.00659 | 0.01143 | 0.01517 | 4 | No |
| 132 | Discrete | 420013.00 | 3754938.00 | 0.00272 | 0.00361 | 0.00627 | 0.00831 | 0.00495 | 0.00657 | 0.01141 | 0.01513 | 4 | No |
| 133 | Discrete | 419989.00 | 3754948.00 | 0.00273 | 0.00363 | 0.00629 | 0.00835 | 0.00497 | 0.00661 | 0.01145 | 0.01520 | 4 | No |
| 134 | Discrete | 419942.00 | 3754976.00 | 0.00276 | 0.00366 | 0.00635 | 0.00843 | 0.00503 | 0.00666 | 0.01156 | 0.01535 | 4 | No |
| 135 | Discrete | 419916.00 | 3754979.00 | 0.00275 | 0.00365 | 0.00633 | 0.00840 | 0.00501 | 0.00665 | 0.01152 | 0.01529 | 4 | No |
| 136 | Discrete | 419892.00 | 3754977.00 | 0.00273 | 0.00362 | 0.00630 | 0.00835 | 0.00497 | 0.00659 | 0.01147 | 0.01520 | 4 | No |
| 137 | Discrete | 419869.00 | 3754976.00 | 0.00272 | 0.00360 | 0.00626 | 0.00830 | 0.00495 | 0.00655 | 0.01140 | 0.01511 | 4 | No |
| 138 | Discrete | 419845.00 | 3754973.00 | 0.00270 | 0.00358 | 0.00622 | 0.00825 | 0.00492 | 0.00652 | 0.01132 | 0.01502 | 4 | No |
| 139 | Discrete | 419823.00 | 3754971.00 | 0.00268 | 0.00355 | 0.00618 | 0.00819 | 0.00488 | 0.00646 | 0.01125 | 0.01491 | 4 | No |
| 140 | Discrete | 419797.00 | 3754969.00 | 0.00266 | 0.00352 | 0.00614 | 0.00813 | 0.00484 | 0.00641 | 0.01118 | 0.01480 | 4 | No |
| 141 | Discrete | 419777.00 | 3754961.00 | 0.00264 | 0.00350 | 0.00610 | 0.00807 | 0.00481 | 0.00637 | 0.01111 | 0.01469 | 4 | No |
| 142 | Discrete | 419756.00 | 3754954.00 | 0.00262 | 0.00347 | 0.00606 | 0.00801 | 0.00477 | 0.00632 | 0.01103 | 0.01458 | 4 | No |
| 143 | Discrete | 419708.00 | 3754940.00 | 0.00259 | 0.00342 | 0.00597 | 0.00789 | 0.00472 | 0.00623 | 0.01087 | 0.01436 | 4 | No |
| 144 | Discrete | 419686.00 | 3754935.00 | 0.00257 | 0.00340 | 0.00593 | 0.00784 | 0.00468 | 0.00619 | 0.01080 | 0.01427 | 4 | No |
| 145 | Discrete | 419661.00 | 3754931.00 | 0.00255 | 0.00337 | 0.00589 | 0.00778 | 0.00464 | 0.00614 | 0.01072 | 0.01416 | 4 | No |
| 146 | Discrete | 419662.00 | 3754979.00 | 0.00256 | 0.00338 | 0.00591 | 0.00781 | 0.00466 | 0.00615 | 0.01076 | 0.01422 | 4 | No |
| 147 | Discrete | 419663.00 | 3755025.00 | 0.00253 | 0.00335 | 0.00586 | 0.00775 | 0.00461 | 0.00610 | 0.01067 | 0.01411 | 4 | No |
| 148 | Discrete | 419638.00 | 3755029.00 | 0.00250 | 0.00331 | 0.00579 | 0.00765 | 0.00455 | 0.00603 | 0.01054 | 0.01393 | 4 | No |
| 149 | Discrete | 419589.00 | 3755052.00 | 0.00245 | 0.00323 | 0.00561 | 0.00742 | 0.00446 | 0.00588 | 0.01021 | 0.01351 | 4 | No |
| 150 | Discrete | 419119.00 | 3755130.00 | 0.00230 | 0.00305 | 0.00534 | 0.00708 | 0.00419 | 0.00555 | 0.00972 | 0.01289 | 4 | No |
| 151 | Discrete | 418567.00 | 3755141.00 | 0.00189 | 0.00251 | 0.00441 | 0.00580 | 0.00344 | 0.00457 | 0.00803 | 0.01056 | 4 | No |
| 152 | Discrete | 418579.00 | 3755176.00 | 0.00184 | 0.00270 | 0.00432 | 0.00620 | 0.00335 | 0.00492 | 0.00787 | 0.01129 | 4 | No |
| 153 | Discrete | 418578.00 | 3755199.00 | 0.00183 | 0.00283 | 0.00424 | 0.00652 | 0.00333 | 0.00515 | 0.00772 | 0.01187 | 4 | No |
| 154 | Discrete | 418571.00 | 3755225.00 | 0.00193 | 0.00297 | 0.00445 | 0.00687 | 0.00351 | 0.00541 | 0.00810 | 0.01251 | 4 | No |
| 155 | Discrete | 418566.00 | 3755247.00 | 0.00200 | 0.00308 | 0.00462 | 0.00714 | 0.00364 | 0.00561 | 0.00841 | 0.01300 | 4 | No |
| 156 | Discrete | 418628.00 | 3755305.00 | 0.00216 | 0.00332 | 0.00500 | 0.00772 | 0.00393 | 0.00604 | 0.00910 | 0.01405 | 4 | No |

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 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 157 | Discrete | 418636.00 | 3755326.00 | 0.00221 | 0.00340 | 0.00513 | 0.00791 | 0.00402 | 0.00619 | 0.00934 | 0.01440 | 4 | No |
| 158 | Discrete | 418647.00 | 3755346.00 | 0.00225 | 0.00347 | 0.00524 | 0.00809 | 0.00410 | 0.00632 | 0.00954 | 0.01473 | 4 | No |
| 159 | Discrete | 418658.00 | 3755363.00 | 0.00229 | 0.00352 | 0.00532 | 0.00822 | 0.00417 | 0.00641 | 0.00969 | 0.01497 | 4 | No |
| 160 | Discrete | 418670.00 | 3755379.00 | 0.00231 | 0.00357 | 0.00540 | 0.00834 | 0.00421 | 0.00650 | 0.00983 | 0.01518 | 4 | No |
| 161 | Discrete | 418634.00 | 3755420.00 | 0.00236 | 0.00364 | 0.00554 | 0.00856 | 0.00430 | 0.00663 | 0.01009 | 0.01558 | 4 | No |
| 162 | Discrete | 419710.00 | 3758802.00 | 0.00212 | 0.00238 | 0.00507 | 0.00575 | 0.00386 | 0.00433 | 0.00923 | 0.01047 | 4 | No |
| 163 | Discrete | 419711.00 | 3758831.00 | 0.00212 | 0.00238 | 0.00505 | 0.00568 | 0.00386 | 0.00433 | 0.00919 | 0.01034 | 4 | No |
| 164 | Discrete | 419706.00 | 3758851.00 | 0.00212 | 0.00238 | 0.00505 | 0.00568 | 0.00386 | 0.00433 | 0.00919 | 0.01034 | 4 | No |
| 165 | Discrete | 419708.00 | 3758870.00 | 0.00211 | 0.00237 | 0.00506 | 0.00569 | 0.00384 | 0.00432 | 0.00921 | 0.01036 | 4 | No |
| 166 | Discrete | 419705.00 | 3758888.00 | 0.00211 | 0.00237 | 0.00505 | 0.00568 | 0.00384 | 0.00432 | 0.00919 | 0.01034 | 4 | No |
| 167 | Discrete | 419704.00 | 3758907.00 | 0.00210 | 0.00236 | 0.00504 | 0.00567 | 0.00382 | 0.00430 | 0.00918 | 0.01032 | 4 | No |
| 168 | Discrete | 419705.00 | 3758928.00 | 0.00209 | 0.00235 | 0.00502 | 0.00566 | 0.00381 | 0.00428 | 0.00914 | 0.01030 | 4 | No |
| 169 | Discrete | 419708.00 | 3758946.00 | 0.00207 | 0.00233 | 0.00500 | 0.00564 | 0.00377 | 0.00424 | 0.00910 | 0.01027 | 4 | No |
| 170 | Discrete | 419711.00 | 3758966.00 | 0.00206 | 0.00231 | 0.00498 | 0.00561 | 0.00375 | 0.00421 | 0.00907 | 0.01021 | 4 | No |
| 171 | Discrete | 419715.00 | 3758982.00 | 0.00204 | 0.00230 | 0.00495 | 0.00558 | 0.00371 | 0.00419 | 0.00901 | 0.01016 | 4 | No |
| 172 | Discrete | 419717.00 | 3759002.00 | 0.00201 | 0.00227 | 0.00490 | 0.00554 | 0.00366 | 0.00413 | 0.00892 | 0.01009 | 4 | No |
| 173 | Discrete | 419718.00 | 3759022.00 | 0.00199 | 0.00225 | 0.00484 | 0.00548 | 0.00362 | 0.00410 | 0.00881 | 0.00998 | 4 | No |
| 174 | Discrete | 419752.00 | 3759015.00 | 0.00197 | 0.00225 | 0.00481 | 0.00550 | 0.00359 | 0.00410 | 0.00876 | 0.01001 | 4 | No |
| 175 | Discrete | 419772.00 | 3759016.00 | 0.00194 | 0.00223 | 0.00477 | 0.00549 | 0.00353 | 0.00406 | 0.00868 | 0.01000 | 4 | No |
| 176 | Discrete | 419804.00 | 3759019.00 | 0.00191 | 0.00222 | 0.00469 | 0.00546 | 0.00348 | 0.00404 | 0.00854 | 0.00994 | 4 | No |
| 177 | Discrete | 419831.00 | 3759021.00 | 0.00188 | 0.00220 | 0.00463 | 0.00543 | 0.00342 | 0.00401 | 0.00843 | 0.00989 | 4 | No |
| 178 | Discrete | 419857.00 | 3759017.00 | 0.00185 | 0.00219 | 0.00459 | 0.00542 | 0.00337 | 0.00399 | 0.00836 | 0.00987 | 4 | No |
| 179 | Discrete | 419885.00 | 3759024.00 | 0.00183 | 0.00216 | 0.00452 | 0.00536 | 0.00333 | 0.00393 | 0.00823 | 0.00976 | 4 | No |
| 180 | Discrete | 419908.00 | 3759032.00 | 0.00181 | 0.00215 | 0.00444 | 0.00528 | 0.00330 | 0.00391 | 0.00808 | 0.00961 | 4 | No |
| 181 | Discrete | 419928.00 | 3759043.00 | 0.00185 | 0.00219 | 0.00435 | 0.00518 | 0.00337 | 0.00399 | 0.00792 | 0.00943 | 4 | No |
| 182 | Discrete | 419946.00 | 3759059.00 | 0.00187 | 0.00223 | 0.00439 | 0.00523 | 0.00340 | 0.00406 | 0.00799 | 0.00952 | 4 | No |
| 183 | Discrete | 419964.00 | 3759080.00 | 0.00190 | 0.00227 | 0.00448 | 0.00535 | 0.00346 | 0.00413 | 0.00816 | 0.00974 | 4 | No |
| 184 | Discrete | 419974.00 | 3759103.00 | 0.00192 | 0.00229 | 0.00453 | 0.00543 | 0.00350 | 0.00417 | 0.00825 | 0.00989 | 4 | No |
| 185 | Discrete | 420167.00 | 3759114.00 | 0.00212 | 0.00243 | 0.00510 | 0.00586 | 0.00386 | 0.00442 | 0.00929 | 0.01067 | 4 | No |
| 186 | Discrete | 420176.00 | 3759091.00 | 0.00214 | 0.00245 | 0.00515 | 0.00590 | 0.00390 | 0.00446 | 0.00938 | 0.01074 | 4 | No |
| 187 | Discrete | 420215.00 | 3759062.00 | 0.00218 | 0.00248 | 0.00523 | 0.00598 | 0.00397 | 0.00452 | 0.00952 | 0.01089 | 4 | No |
| 188 | Discrete | 421163.00 | 3758140.00 | 0.00281 | 0.00375 | 0.00697 | 0.00930 | 0.00512 | 0.00683 | 0.01269 | 0.01693 | 4 | No |
| 189 | Discrete | 421207.00 | 3758148.00 | 0.00279 | 0.00372 | 0.00685 | 0.00913 | 0.00508 | 0.00677 | 0.01247 | 0.01662 | 4 | No |
| 190 | Discrete | 421225.00 | 3758159.00 | 0.00284 | 0.00379 | 0.00672 | 0.00896 | 0.00517 | 0.00690 | 0.01223 | 0.01631 | 4 | No |
| 191 | Discrete | 421243.00 | 3758173.00 | 0.00290 | 0.00387 | 0.00680 | 0.00907 | 0.00528 | 0.00705 | 0.01238 | 0.01651 | 4 | No |
| 192 | Discrete | 421260.00 | 3758186.00 | 0.00294 | 0.00392 | 0.00694 | 0.00925 | 0.00535 | 0.00714 | 0.01263 | 0.01684 | 4 | No |
| 193 | Discrete | 421275.00 | 3758202.00 | 0.00297 | 0.00396 | 0.00704 | 0.00939 | 0.00541 | 0.00721 | 0.01282 | 0.01710 | 4 | No |
| 194 | Discrete | 421289.00 | 3758218.00 | 0.00298 | 0.00398 | 0.00712 | 0.00949 | 0.00543 | 0.00725 | 0.01296 | 0.01728 | 4 | No |
| 195 | Discrete | 421301.00 | 3758233.00 | 0.00299 | 0.00398 | 0.00716 | 0.00955 | 0.00544 | 0.00725 | 0.01304 | 0.01739 | 4 | No |
| 196 | Discrete | 421309.00 | 3758254.00 | 0.00297 | 0.00396 | 0.00715 | 0.00954 | 0.00541 | 0.00721 | 0.01302 | 0.01737 | 4 | No |
| 197 | Discrete | 421321.00 | 3758271.00 | 0.00294 | 0.00392 | 0.00714 | 0.00953 | 0.00535 | 0.00714 | 0.01300 | 0.01735 | 4 | No |
| 198 | Discrete | 421331.00 | 3758288.00 | 0.00291 | 0.00389 | 0.00710 | 0.00947 | 0.00530 | 0.00708 | 0.01293 | 0.01724 | 4 | No |
| 199 | Discrete | 421340.00 | 3758305.00 | 0.00286 | 0.00382 | 0.00703 | 0.00938 | 0.00521 | 0.00696 | 0.01280 | 0.01708 | 4 | No |
| 200 | Discrete | 421444.00 | 3758268.00 | 0.00290 | 0.00386 | 0.00718 | 0.00958 | 0.00528 | 0.00703 | 0.01307 | 0.01744 | 4 | No |
| 201 | Discrete | 421647.00 | 3758158.00 | 0.00306 | 0.00405 | 0.00769 | 0.01017 | 0.00557 | 0.00737 | 0.01400 | 0.01852 | 4 | No |
| 202 | Discrete | 421700.00 | 3758158.00 | 0.00302 | 0.00394 | 0.00747 | 0.00988 | 0.00550 | 0.00717 | 0.01360 | 0.01799 | 4 | No |
| 203 | Discrete | 421752.00 | 3758179.00 | 0.00305 | 0.00401 | 0.00724 | 0.00950 | 0.00555 | 0.00730 | 0.01318 | 0.01730 | 4 | No |
| 204 | Discrete | 421833.00 | 3758211.00 | 0.00314 | 0.00413 | 0.00755 | 0.00994 | 0.00572 | 0.00752 | 0.01375 | 0.01810 | 4 | No |
| 205 | Discrete | 421883.00 | 3758189.00 | 0.00321 | 0.00421 | 0.00776 | 0.01019 | 0.00584 | 0.00767 | 0.01413 | 0.01855 | 4 | No |
| 206 | Discrete | 421883.00 | 3758168.00 | 0.00325 | 0.00426 | 0.00782 | 0.01026 | 0.00592 | 0.00776 | 0.01424 | 0.01868 | 4 | No |
| 207 | Discrete | 421934.00 | 3758194.00 | 0.00318 | 0.00418 | 0.00781 | 0.01026 | 0.00579 | 0.00761 | 0.01422 | 0.01868 | 4 | No |
| 208 | Discrete | 421935.00 | 3758215.00 | 0.00313 | 0.00413 | 0.00769 | 0.01010 | 0.00570 | 0.00752 | 0.01400 | 0.01839 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 209 | Discrete | 421971.00 | 3758222.00 | 0.00319 | 0.00422 | 0.00763 | 0.01003 | 0.00581 | 0.00768 | 0.01389 | 0.01826 | 4 | No |
| 210 | Discrete | 421990.00 | 3758236.00 | 0.00325 | 0.00429 | 0.00763 | 0.01007 | 0.00592 | 0.00781 | 0.01389 | 0.01833 | 4 | No |
| 211 | Discrete | 422086.00 | 3758172.00 | 0.00359 | 0.00457 | 0.00852 | 0.01085 | 0.00654 | 0.00832 | 0.01551 | 0.01975 | 4 | No |
| 212 | Discrete | 422132.00 | 3758160.00 | 0.00372 | 0.00488 | 0.00877 | 0.01119 | 0.00677 | 0.00888 | 0.01597 | 0.02037 | 4 | No |
| 213 | Discrete | 422150.00 | 3758175.00 | 0.00398 | 0.00522 | 0.00885 | 0.01131 | 0.00725 | 0.00950 | 0.01611 | 0.02059 | 4 | No |
| 214 | Discrete | 422169.00 | 3758185.00 | 0.00422 | 0.00553 | 0.00924 | 0.01212 | 0.00768 | 0.01007 | 0.01682 | 0.02207 | 4 | No |
| 215 | Discrete | 422189.00 | 3758193.00 | 0.00448 | 0.00585 | 0.00987 | 0.01292 | 0.00816 | 0.01065 | 0.01797 | 0.02352 | 4 | No |
| 216 | Discrete | 422209.00 | 3758200.00 | 0.00473 | 0.00617 | 0.01047 | 0.01368 | 0.00861 | 0.01123 | 0.01906 | 0.02491 | 4 | No |
| 217 | Discrete | 422231.00 | 3758204.00 | 0.00494 | 0.00645 | 0.01103 | 0.01441 | 0.00899 | 0.01174 | 0.02008 | 0.02623 | 4 | No |
| 218 | Discrete | 422248.00 | 3758211.00 | 0.00511 | 0.00666 | 0.01153 | 0.01505 | 0.00930 | 0.01212 | 0.02099 | 0.02740 | 4 | No |
| 219 | Discrete | 422268.00 | 3758217.00 | 0.00531 | 0.00691 | 0.01205 | 0.01571 | 0.00967 | 0.01258 | 0.02194 | 0.02860 | 4 | No |
| 220 | Discrete | 422286.00 | 3758190.00 | 0.00539 | 0.00701 | 0.01221 | 0.01588 | 0.00981 | 0.01276 | 0.02223 | 0.02891 | 4 | No |
| 221 | Discrete | 422301.00 | 3758183.00 | 0.00548 | 0.00713 | 0.01247 | 0.01623 | 0.00998 | 0.01298 | 0.02270 | 0.02955 | 4 | No |
| 222 | Discrete | 422322.00 | 3758177.00 | 0.00563 | 0.00733 | 0.01285 | 0.01673 | 0.01025 | 0.01334 | 0.02339 | 0.03046 | 4 | No |
| 223 | Discrete | 422341.00 | 3758176.00 | 0.00576 | 0.00749 | 0.01324 | 0.01725 | 0.01049 | 0.01364 | 0.02410 | 0.03140 | 4 | No |
| 224 | Discrete | 422362.00 | 3758180.00 | 0.00589 | 0.00767 | 0.01365 | 0.01779 | 0.01072 | 0.01396 | 0.02485 | 0.03239 | 4 | No |
| 225 | Discrete | 422378.00 | 3758187.00 | 0.00596 | 0.00777 | 0.01392 | 0.01816 | 0.01085 | 0.01415 | 0.02534 | 0.03306 | 4 | No |
| 226 | Discrete | 422394.00 | 3758197.00 | 0.00601 | 0.00784 | 0.01418 | 0.01851 | 0.01094 | 0.01427 | 0.02582 | 0.03370 | 4 | No |
| 227 | Discrete | 422410.00 | 3758210.00 | 0.00603 | 0.00786 | 0.01435 | 0.01874 | 0.01098 | 0.01431 | 0.02613 | 0.03412 | 4 | No |
| 228 | Discrete | 422424.00 | 3758218.00 | 0.00601 | 0.00784 | 0.01444 | 0.01885 | 0.01094 | 0.01427 | 0.02629 | 0.03432 | 4 | No |
| 229 | Discrete | 422441.00 | 3758231.00 | 0.00595 | 0.00777 | 0.01446 | 0.01889 | 0.01083 | 0.01415 | 0.02633 | 0.03439 | 4 | No |
| 230 | Discrete | 422455.00 | 3758242.00 | 0.00589 | 0.00769 | 0.01442 | 0.01884 | 0.01072 | 0.01400 | 0.02625 | 0.03430 | 4 | No |
| 231 | Discrete | 422471.00 | 3758253.00 | 0.00579 | 0.00755 | 0.01430 | 0.01869 | 0.01054 | 0.01375 | 0.02603 | 0.03403 | 4 | No |
| 232 | Discrete | 422489.00 | 3758274.00 | 0.00557 | 0.00727 | 0.01395 | 0.01824 | 0.01014 | 0.01324 | 0.02540 | 0.03321 | 4 | No |
| 233 | Discrete | 422504.00 | 3758263.00 | 0.00556 | 0.00726 | 0.01400 | 0.01830 | 0.01012 | 0.01322 | 0.02549 | 0.03332 | 4 | No |
| 234 | Discrete | 422522.00 | 3758253.00 | 0.00553 | 0.00722 | 0.01400 | 0.01831 | 0.01007 | 0.01314 | 0.02549 | 0.03333 | 4 | No |
| 235 | Discrete | 422539.00 | 3758245.00 | 0.00550 | 0.00719 | 0.01398 | 0.01828 | 0.01001 | 0.01309 | 0.02545 | 0.03328 | 4 | No |
| 236 | Discrete | 422554.00 | 3758234.00 | 0.00548 | 0.00716 | 0.01400 | 0.01831 | 0.00998 | 0.01304 | 0.02549 | 0.03333 | 4 | No |
| 237 | Discrete | 422578.00 | 3758223.00 | 0.00540 | 0.00706 | 0.01390 | 0.01819 | 0.00983 | 0.01285 | 0.02531 | 0.03312 | 4 | No |
| 238 | Discrete | 422599.00 | 3758233.00 | 0.00512 | 0.00670 | 0.01337 | 0.01750 | 0.00932 | 0.01220 | 0.02434 | 0.03186 | 4 | No |
| 239 | Discrete | 422605.00 | 3758256.00 | 0.00483 | 0.00632 | 0.01276 | 0.01670 | 0.00879 | 0.01151 | 0.02323 | 0.03040 | 4 | No |
| 240 | Discrete | 422588.00 | 3758277.00 | 0.00480 | 0.00626 | 0.01264 | 0.01652 | 0.00874 | 0.01140 | 0.02301 | 0.03008 | 4 | No |
| 241 | Discrete | 422569.00 | 3758281.00 | 0.00494 | 0.00644 | 0.01290 | 0.01686 | 0.00899 | 0.01172 | 0.02349 | 0.03069 | 4 | No |
| 242 | Discrete | 422552.00 | 3758292.00 | 0.00498 | 0.00650 | 0.01295 | 0.01692 | 0.00907 | 0.01183 | 0.02358 | 0.03080 | 4 | No |
| 243 | Discrete | 422536.00 | 3758302.00 | 0.00503 | 0.00656 | 0.01300 | 0.01698 | 0.00916 | 0.01194 | 0.02367 | 0.03091 | 4 | No |
| 244 | Discrete | 422519.00 | 3758310.00 | 0.00508 | 0.00663 | 0.01307 | 0.01709 | 0.00925 | 0.01207 | 0.02379 | 0.03111 | 4 | No |
| 245 | Discrete | 422538.00 | 3758334.00 | 0.00472 | 0.00617 | 0.01234 | 0.01615 | 0.00859 | 0.01123 | 0.02247 | 0.02940 | 4 | No |
| 246 | Discrete | 422546.00 | 3758351.00 | 0.00449 | 0.00587 | 0.01187 | 0.01553 | 0.00817 | 0.01069 | 0.02161 | 0.02827 | 4 | No |
| 247 | Discrete | 422557.00 | 3758365.00 | 0.00427 | 0.00558 | 0.01137 | 0.01487 | 0.00777 | 0.01016 | 0.02070 | 0.02707 | 4 | No |
| 248 | Discrete | 422566.00 | 3758383.00 | 0.00402 | 0.00525 | 0.01081 | 0.01415 | 0.00732 | 0.00956 | 0.01968 | 0.02576 | 4 | No |
| 249 | Discrete | 422582.00 | 3758399.00 | 0.00396 | 0.00495 | 0.01013 | 0.01325 | 0.00721 | 0.00901 | 0.01844 | 0.02412 | 4 | No |
| 250 | Discrete | 422594.00 | 3758416.00 | 0.00392 | 0.00488 | 0.00958 | 0.01243 | 0.00714 | 0.00888 | 0.01744 | 0.02263 | 4 | No |
| 251 | Discrete | 422610.00 | 3758430.00 | 0.00384 | 0.00478 | 0.00950 | 0.01184 | 0.00699 | 0.00870 | 0.01730 | 0.02156 | 4 | No |
| 252 | Discrete | 422626.00 | 3758444.00 | 0.00376 | 0.00465 | 0.00939 | 0.01166 | 0.00685 | 0.00847 | 0.01710 | 0.02123 | 4 | No |
| 253 | Discrete | 422640.00 | 3758461.00 | 0.00372 | 0.00459 | 0.00923 | 0.01140 | 0.00677 | 0.00836 | 0.01680 | 0.02075 | 4 | No |
| 254 | Discrete | 422656.00 | 3758476.00 | 0.00373 | 0.00457 | 0.00902 | 0.01109 | 0.00679 | 0.00832 | 0.01642 | 0.02019 | 4 | No |
| 255 | Discrete | 422666.00 | 3758493.00 | 0.00373 | 0.00456 | 0.00893 | 0.01098 | 0.00679 | 0.00830 | 0.01626 | 0.01999 | 4 | No |
| 256 | Discrete | 422690.00 | 3758470.00 | 0.00378 | 0.00464 | 0.00904 | 0.01116 | 0.00688 | 0.00845 | 0.01646 | 0.02032 | 4 | No |
| 257 | Discrete | 422700.00 | 3758455.00 | 0.00380 | 0.00469 | 0.00909 | 0.01126 | 0.00692 | 0.00854 | 0.01655 | 0.02050 | 4 | No |
| 258 | Discrete | 422711.00 | 3758436.00 | 0.00384 | 0.00474 | 0.00917 | 0.01140 | 0.00699 | 0.00863 | 0.01669 | 0.02075 | 4 | No |
| 259 | Discrete | 422718.00 | 3758414.00 | 0.00387 | 0.00480 | 0.00926 | 0.01155 | 0.00705 | 0.00874 | 0.01686 | 0.02103 | 4 | No |
| 260 | Discrete | 422748.00 | 3758406.00 | 0.00390 | 0.00485 | 0.00939 | 0.01170 | 0.00710 | 0.00883 | 0.01710 | 0.02130 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 261 | Discrete | 422796.00 | 3758387.00 | 0.00400 | 0.00492 | 0.00958 | 0.01194 | 0.00728 | 0.00896 | 0.01744 | 0.02174 | 4 | No |
| 262 | Discrete | 422772.00 | 3758420.00 | 0.00390 | 0.00481 | 0.00939 | 0.01169 | 0.00710 | 0.00876 | 0.01710 | 0.02128 | 4 | No |
| 263 | Discrete | 422760.00 | 3758450.00 | 0.00384 | 0.00473 | 0.00924 | 0.01148 | 0.00699 | 0.00861 | 0.01682 | 0.02090 | 4 | No |
| 264 | Discrete | 422748.00 | 3758470.00 | 0.00380 | 0.00467 | 0.00916 | 0.01134 | 0.00692 | 0.00850 | 0.01668 | 0.02065 | 4 | No |
| 265 | Discrete | 422738.00 | 3758487.00 | 0.00377 | 0.00462 | 0.00908 | 0.01122 | 0.00686 | 0.00841 | 0.01653 | 0.02043 | 4 | No |
| 266 | Discrete | 422726.00 | 3758505.00 | 0.00375 | 0.00457 | 0.00901 | 0.01109 | 0.00683 | 0.00832 | 0.01640 | 0.02019 | 4 | No |
| 267 | Discrete | 422711.00 | 3758519.00 | 0.00372 | 0.00452 | 0.00895 | 0.01099 | 0.00677 | 0.00823 | 0.01629 | 0.02001 | 4 | No |
| 268 | Discrete | 422683.00 | 3758534.00 | 0.00369 | 0.00448 | 0.00888 | 0.01083 | 0.00672 | 0.00816 | 0.01617 | 0.01972 | 4 | No |
| 269 | Discrete | 422690.00 | 3758551.00 | 0.00367 | 0.00443 | 0.00884 | 0.01078 | 0.00668 | 0.00807 | 0.01609 | 0.01963 | 4 | No |
| 270 | Discrete | 422691.00 | 3758571.00 | 0.00364 | 0.00440 | 0.00875 | 0.01067 | 0.00663 | 0.00801 | 0.01593 | 0.01943 | 4 | No |
| 271 | Discrete | 422694.00 | 3758590.00 | 0.00361 | 0.00435 | 0.00865 | 0.01056 | 0.00657 | 0.00792 | 0.01575 | 0.01923 | 4 | No |
| 272 | Discrete | 422691.00 | 3758612.00 | 0.00358 | 0.00432 | 0.00855 | 0.01042 | 0.00652 | 0.00787 | 0.01557 | 0.01897 | 4 | No |
| 273 | Discrete | 422689.00 | 3758633.00 | 0.00354 | 0.00430 | 0.00843 | 0.01030 | 0.00645 | 0.00783 | 0.01535 | 0.01875 | 4 | No |
| 274 | Discrete | 422684.00 | 3758656.00 | 0.00350 | 0.00426 | 0.00830 | 0.01018 | 0.00637 | 0.00776 | 0.01511 | 0.01853 | 4 | No |
| 275 | Discrete | 422685.00 | 3758678.00 | 0.00346 | 0.00424 | 0.00817 | 0.01008 | 0.00630 | 0.00772 | 0.01487 | 0.01835 | 4 | No |
| 276 | Discrete | 422674.00 | 3758720.00 | 0.00337 | 0.00416 | 0.00797 | 0.00987 | 0.00614 | 0.00757 | 0.01451 | 0.01797 | 4 | No |
| 277 | Discrete | 422693.00 | 3758718.00 | 0.00340 | 0.00420 | 0.00809 | 0.01002 | 0.00619 | 0.00765 | 0.01473 | 0.01824 | 4 | No |
| 278 | Discrete | 422710.00 | 3758709.00 | 0.00342 | 0.00423 | 0.00819 | 0.01015 | 0.00623 | 0.00770 | 0.01491 | 0.01848 | 4 | No |
| 279 | Discrete | 422734.00 | 3758758.00 | 0.00335 | 0.00414 | 0.00814 | 0.01007 | 0.00610 | 0.00754 | 0.01482 | 0.01833 | 4 | No |
| 280 | Discrete | 422746.00 | 3758791.00 | 0.00327 | 0.00403 | 0.00801 | 0.00991 | 0.00595 | 0.00734 | 0.01458 | 0.01804 | 4 | No |
| 281 | Discrete | 422772.00 | 3758784.00 | 0.00328 | 0.00403 | 0.00801 | 0.00992 | 0.00597 | 0.00734 | 0.01458 | 0.01806 | 4 | No |
| 282 | Discrete | 422792.00 | 3758795.00 | 0.00331 | 0.00405 | 0.00791 | 0.00979 | 0.00603 | 0.00737 | 0.01440 | 0.01782 | 4 | No |
| 283 | Discrete | 422793.00 | 3758818.00 | 0.00329 | 0.00403 | 0.00782 | 0.00962 | 0.00599 | 0.00734 | 0.01424 | 0.01751 | 4 | No |
| 284 | Discrete | 422778.00 | 3758838.00 | 0.00325 | 0.00397 | 0.00773 | 0.00956 | 0.00592 | 0.00723 | 0.01407 | 0.01740 | 4 | No |
| 285 | Discrete | 422759.00 | 3758852.00 | 0.00321 | 0.00392 | 0.00772 | 0.00953 | 0.00584 | 0.00714 | 0.01405 | 0.01735 | 4 | No |
| 286 | Discrete | 422743.00 | 3758861.00 | 0.00317 | 0.00388 | 0.00771 | 0.00951 | 0.00577 | 0.00706 | 0.01404 | 0.01731 | 4 | No |
| 287 | Discrete | 422749.00 | 3758920.00 | 0.00325 | 0.00382 | 0.00773 | 0.00911 | 0.00592 | 0.00696 | 0.01407 | 0.01659 | 4 | No |
| 288 | Discrete | 422775.00 | 3758920.00 | 0.00329 | 0.00384 | 0.00788 | 0.00924 | 0.00599 | 0.00699 | 0.01435 | 0.01682 | 4 | No |
| 289 | Discrete | 422797.00 | 3758917.00 | 0.00332 | 0.00387 | 0.00800 | 0.00934 | 0.00604 | 0.00705 | 0.01456 | 0.01700 | 4 | No |
| 290 | Discrete | 422820.00 | 3758916.00 | 0.00333 | 0.00386 | 0.00809 | 0.00940 | 0.00606 | 0.00703 | 0.01473 | 0.01711 | 4 | No |
| 291 | Discrete | 422857.00 | 3758907.00 | 0.00340 | 0.00392 | 0.00823 | 0.00945 | 0.00619 | 0.00714 | 0.01498 | 0.01720 | 4 | No |
| 292 | Discrete | 422868.00 | 3758865.00 | 0.00344 | 0.00399 | 0.00836 | 0.00967 | 0.00626 | 0.00726 | 0.01522 | 0.01760 | 4 | No |
| 293 | Discrete | 422933.00 | 3758879.00 | 0.00349 | 0.00408 | 0.00833 | 0.00977 | 0.00635 | 0.00743 | 0.01517 | 0.01779 | 4 | No |
| 294 | Discrete | 422949.00 | 3758840.00 | 0.00350 | 0.00417 | 0.00836 | 0.00998 | 0.00637 | 0.00759 | 0.01522 | 0.01817 | 4 | No |
| 295 | Discrete | 422984.00 | 3758759.00 | 0.00354 | 0.00436 | 0.00847 | 0.01045 | 0.00645 | 0.00794 | 0.01542 | 0.01902 | 4 | No |
| 296 | Discrete | 422925.00 | 3758736.00 | 0.00348 | 0.00430 | 0.00842 | 0.01035 | 0.00634 | 0.00783 | 0.01533 | 0.01884 | 4 | No |
| 297 | Discrete | 422944.00 | 3758697.00 | 0.00354 | 0.00440 | 0.00854 | 0.01057 | 0.00645 | 0.00801 | 0.01555 | 0.01924 | 4 | No |
| 298 | Discrete | 422972.00 | 3758663.00 | 0.00357 | 0.00450 | 0.00856 | 0.01078 | 0.00650 | 0.00819 | 0.01558 | 0.01963 | 4 | No |
| 299 | Discrete | 422989.00 | 3758628.00 | 0.00362 | 0.00460 | 0.00867 | 0.01103 | 0.00659 | 0.00838 | 0.01578 | 0.02008 | 4 | No |
| 300 | Discrete | 423003.00 | 3758585.00 | 0.00367 | 0.00471 | 0.00879 | 0.01129 | 0.00668 | 0.00858 | 0.01600 | 0.02055 | 4 | No |
| 301 | Discrete | 423023.00 | 3758544.00 | 0.00373 | 0.00484 | 0.00893 | 0.01159 | 0.00679 | 0.00881 | 0.01626 | 0.02110 | 4 | No |
| 302 | Discrete | 423042.00 | 3758518.00 | 0.00380 | 0.00494 | 0.00908 | 0.01182 | 0.00692 | 0.00899 | 0.01653 | 0.02152 | 4 | No |
| 303 | Discrete | 423070.00 | 3758572.00 | 0.00375 | 0.00485 | 0.00905 | 0.01171 | 0.00683 | 0.00883 | 0.01648 | 0.02132 | 4 | No |
| 304 | Discrete | 423131.00 | 3758573.00 | 0.00385 | 0.00493 | 0.00914 | 0.01179 | 0.00701 | 0.00898 | 0.01664 | 0.02146 | 4 | No |
| 305 | Discrete | 423176.00 | 3758526.00 | 0.00400 | 0.00515 | 0.00952 | 0.01227 | 0.00728 | 0.00938 | 0.01733 | 0.02234 | 4 | No |
| 306 | Discrete | 423233.00 | 3758482.00 | 0.00414 | 0.00533 | 0.01002 | 0.01292 | 0.00754 | 0.00970 | 0.01824 | 0.02352 | 4 | No |
| 307 | Discrete | 423264.00 | 3758521.00 | 0.00400 | 0.00514 | 0.00983 | 0.01267 | 0.00728 | 0.00936 | 0.01790 | 0.02307 | 4 | No |
| 308 | Discrete | 423240.00 | 3758548.00 | 0.00396 | 0.00509 | 0.00970 | 0.01248 | 0.00721 | 0.00927 | 0.01766 | 0.02272 | 4 | No |
| 309 | Discrete | 423214.00 | 3758566.00 | 0.00394 | 0.00507 | 0.00957 | 0.01231 | 0.00717 | 0.00923 | 0.01742 | 0.02241 | 4 | No |
| 310 | Discrete | 423216.00 | 3758603.00 | 0.00387 | 0.00494 | 0.00942 | 0.01207 | 0.00705 | 0.00899 | 0.01715 | 0.02197 | 4 | No |
| 311 | Discrete | 423214.00 | 3758647.00 | 0.00379 | 0.00480 | 0.00928 | 0.01179 | 0.00690 | 0.00874 | 0.01689 | 0.02146 | 4 | No |
| 312 | Discrete | 423190.00 | 3758680.00 | 0.00377 | 0.00474 | 0.00916 | 0.01155 | 0.00686 | 0.00863 | 0.01668 | 0.02103 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 313 | Discrete | 423186.00 | 3758719.00 | 0.00370 | 0.00463 | 0.00901 | 0.01132 | 0.00674 | 0.00843 | 0.01640 | 0.02061 | 4 | No |
| 314 | Discrete | 423159.00 | 3758749.00 | 0.00368 | 0.00457 | 0.00891 | 0.01109 | 0.00670 | 0.00832 | 0.01622 | 0.02019 | 4 | No |
| 315 | Discrete | 423137.00 | 3758786.00 | 0.00364 | 0.00449 | 0.00878 | 0.01085 | 0.00663 | 0.00817 | 0.01598 | 0.01975 | 4 | No |
| 316 | Discrete | 423108.00 | 3758810.00 | 0.00361 | 0.00441 | 0.00865 | 0.01059 | 0.00657 | 0.00803 | 0.01575 | 0.01928 | 4 | No |
| 317 | Discrete | 423085.00 | 3758856.00 | 0.00361 | 0.00431 | 0.00861 | 0.01029 | 0.00657 | 0.00785 | 0.01568 | 0.01873 | 4 | No |
| 318 | Discrete | 423118.00 | 3758879.00 | 0.00358 | 0.00427 | 0.00867 | 0.01035 | 0.00652 | 0.00777 | 0.01578 | 0.01884 | 4 | No |
| 319 | Discrete | 423112.00 | 3758915.00 | 0.00352 | 0.00418 | 0.00854 | 0.01017 | 0.00641 | 0.00761 | 0.01555 | 0.01852 | 4 | No |
| 320 | Discrete | 423075.00 | 3758921.00 | 0.00351 | 0.00417 | 0.00840 | 0.01001 | 0.00639 | 0.00759 | 0.01529 | 0.01822 | 4 | No |
| 321 | Discrete | 423049.00 | 3758902.00 | 0.00350 | 0.00416 | 0.00830 | 0.00989 | 0.00637 | 0.00757 | 0.01511 | 0.01801 | 4 | No |
| 322 | Discrete | 422992.00 | 3758990.00 | 0.00341 | 0.00391 | 0.00811 | 0.00942 | 0.00621 | 0.00712 | 0.01476 | 0.01715 | 4 | No |
| 323 | Discrete | 423044.00 | 3759086.00 | 0.00327 | 0.00385 | 0.00788 | 0.00931 | 0.00595 | 0.00701 | 0.01435 | 0.01695 | 4 | No |
| 324 | Discrete | 423153.00 | 3759138.00 | 0.00333 | 0.00373 | 0.00808 | 0.00906 | 0.00606 | 0.00679 | 0.01471 | 0.01649 | 4 | No |
| 325 | Discrete | 423269.00 | 3759018.00 | 0.00332 | 0.00399 | 0.00811 | 0.00955 | 0.00604 | 0.00726 | 0.01476 | 0.01739 | 4 | No |
| 326 | Discrete | 423316.00 | 3758977.00 | 0.00348 | 0.00412 | 0.00816 | 0.00990 | 0.00634 | 0.00750 | 0.01486 | 0.01802 | 4 | No |
| 327 | Discrete | 423332.00 | 3758936.00 | 0.00350 | 0.00423 | 0.00820 | 0.01013 | 0.00637 | 0.00770 | 0.01493 | 0.01844 | 4 | No |
| 328 | Discrete | 423362.00 | 3758909.00 | 0.00358 | 0.00437 | 0.00844 | 0.01035 | 0.00652 | 0.00796 | 0.01537 | 0.01884 | 4 | No |
| 329 | Discrete | 423365.00 | 3758865.00 | 0.00360 | 0.00446 | 0.00847 | 0.01057 | 0.00655 | 0.00812 | 0.01542 | 0.01924 | 4 | No |
| 330 | Discrete | 423383.00 | 3758829.00 | 0.00365 | 0.00457 | 0.00863 | 0.01084 | 0.00665 | 0.00832 | 0.01571 | 0.01973 | 4 | No |
| 331 | Discrete | 423407.00 | 3758794.00 | 0.00371 | 0.00470 | 0.00882 | 0.01121 | 0.00675 | 0.00856 | 0.01606 | 0.02041 | 4 | No |
| 332 | Discrete | 423413.00 | 3758753.00 | 0.00375 | 0.00480 | 0.00892 | 0.01145 | 0.00683 | 0.00874 | 0.01624 | 0.02085 | 4 | No |
| 333 | Discrete | 423417.00 | 3758713.00 | 0.00380 | 0.00490 | 0.00902 | 0.01167 | 0.00692 | 0.00892 | 0.01642 | 0.02125 | 4 | No |
| 334 | Discrete | 423424.00 | 3758673.00 | 0.00387 | 0.00501 | 0.00920 | 0.01193 | 0.00705 | 0.00912 | 0.01675 | 0.02172 | 4 | No |
| 335 | Discrete | 423468.00 | 3758648.00 | 0.00396 | 0.00513 | 0.00955 | 0.01240 | 0.00721 | 0.00934 | 0.01739 | 0.02257 | 4 | No |
| 336 | Discrete | 423496.00 | 3758679.00 | 0.00389 | 0.00504 | 0.00947 | 0.01229 | 0.00708 | 0.00918 | 0.01724 | 0.02237 | 4 | No |
| 337 | Discrete | 423489.00 | 3758727.00 | 0.00380 | 0.00491 | 0.00924 | 0.01197 | 0.00692 | 0.00894 | 0.01682 | 0.02179 | 4 | No |
| 338 | Discrete | 423477.00 | 3758786.00 | 0.00372 | 0.00475 | 0.00905 | 0.01159 | 0.00677 | 0.00865 | 0.01648 | 0.02110 | 4 | No |
| 339 | Discrete | 423471.00 | 3758829.00 | 0.00367 | 0.00464 | 0.00893 | 0.01133 | 0.00668 | 0.00845 | 0.01626 | 0.02063 | 4 | No |
| 340 | Discrete | 423447.00 | 3758858.00 | 0.00365 | 0.00457 | 0.00886 | 0.01112 | 0.00665 | 0.00832 | 0.01613 | 0.02024 | 4 | No |
| 341 | Discrete | 423431.00 | 3758897.00 | 0.00363 | 0.00449 | 0.00876 | 0.01087 | 0.00661 | 0.00817 | 0.01595 | 0.01979 | 4 | No |
| 342 | Discrete | 423418.00 | 3758930.00 | 0.00361 | 0.00441 | 0.00870 | 0.01066 | 0.00657 | 0.00803 | 0.01584 | 0.01941 | 4 | No |
| 343 | Discrete | 423403.00 | 3758969.00 | 0.00358 | 0.00432 | 0.00861 | 0.01041 | 0.00652 | 0.00787 | 0.01568 | 0.01895 | 4 | No |
| 344 | Discrete | 423381.00 | 3759003.00 | 0.00355 | 0.00424 | 0.00848 | 0.01016 | 0.00646 | 0.00772 | 0.01544 | 0.01850 | 4 | No |
| 345 | Discrete | 423354.00 | 3759031.00 | 0.00353 | 0.00415 | 0.00836 | 0.00986 | 0.00643 | 0.00756 | 0.01522 | 0.01795 | 4 | No |
| 346 | Discrete | 423321.00 | 3759054.00 | 0.00347 | 0.00403 | 0.00814 | 0.00961 | 0.00632 | 0.00734 | 0.01482 | 0.01750 | 4 | No |
| 347 | Discrete | 423288.00 | 3759081.00 | 0.00339 | 0.00390 | 0.00798 | 0.00938 | 0.00617 | 0.00710 | 0.01453 | 0.01708 | 4 | No |
| 348 | Discrete | 423247.00 | 3759119.00 | 0.00329 | 0.00380 | 0.00802 | 0.00910 | 0.00599 | 0.00692 | 0.01460 | 0.01657 | 4 | No |
| 349 | Discrete | 423192.00 | 3759171.00 | 0.00326 | 0.00365 | 0.00798 | 0.00892 | 0.00594 | 0.00665 | 0.01453 | 0.01624 | 4 | No |
| 350 | Discrete | 423191.00 | 3759220.00 | 0.00314 | 0.00356 | 0.00769 | 0.00870 | 0.00572 | 0.00648 | 0.01400 | 0.01584 | 4 | No |
| 351 | Discrete | 423182.00 | 3759314.00 | 0.00295 | 0.00349 | 0.00720 | 0.00833 | 0.00537 | 0.00635 | 0.01311 | 0.01517 | 4 | No |
| 352 | Discrete | 423222.00 | 3759343.00 | 0.00299 | 0.00361 | 0.00714 | 0.00849 | 0.00544 | 0.00657 | 0.01300 | 0.01546 | 4 | No |
| 353 | Discrete | 423237.00 | 3759375.00 | 0.00307 | 0.00364 | 0.00725 | 0.00860 | 0.00559 | 0.00663 | 0.01320 | 0.01566 | 4 | No |
| 354 | Discrete | 423246.00 | 3759405.00 | 0.00308 | 0.00364 | 0.00722 | 0.00865 | 0.00561 | 0.00663 | 0.01314 | 0.01575 | 4 | No |
| 355 | Discrete | 423253.00 | 3759442.00 | 0.00303 | 0.00362 | 0.00716 | 0.00866 | 0.00552 | 0.00659 | 0.01304 | 0.01577 | 4 | No |
| 356 | Discrete | 423251.00 | 3759479.00 | 0.00298 | 0.00360 | 0.00703 | 0.00862 | 0.00543 | 0.00655 | 0.01280 | 0.01569 | 4 | No |
| 357 | Discrete | 423284.00 | 3759500.00 | 0.00295 | 0.00360 | 0.00704 | 0.00870 | 0.00537 | 0.00655 | 0.01282 | 0.01584 | 4 | No |
| 358 | Discrete | 423410.00 | 3759449.00 | 0.00302 | 0.00347 | 0.00733 | 0.00847 | 0.00550 | 0.00632 | 0.01334 | 0.01542 | 4 | No |
| 359 | Discrete | 423425.00 | 3759392.00 | 0.00302 | 0.00355 | 0.00735 | 0.00866 | 0.00550 | 0.00646 | 0.01338 | 0.01577 | 4 | No |
| 360 | Discrete | 423417.00 | 3759351.00 | 0.00304 | 0.00362 | 0.00735 | 0.00880 | 0.00554 | 0.00659 | 0.01338 | 0.01602 | 4 | No |
| 361 | Discrete | 423400.00 | 3759316.00 | 0.00305 | 0.00368 | 0.00740 | 0.00896 | 0.00555 | 0.00670 | 0.01347 | 0.01631 | 4 | No |
| 362 | Discrete | 423399.00 | 3759273.00 | 0.00309 | 0.00375 | 0.00748 | 0.00913 | 0.00563 | 0.00683 | 0.01362 | 0.01662 | 4 | No |
| 363 | Discrete | 423400.00 | 3759230.00 | 0.00311 | 0.00382 | 0.00754 | 0.00931 | 0.00566 | 0.00696 | 0.01373 | 0.01695 | 4 | No |
| 364 | Discrete | 423412.00 | 3759191.00 | 0.00314 | 0.00389 | 0.00760 | 0.00948 | 0.00572 | 0.00708 | 0.01384 | 0.01726 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 365 | Discrete | 423426.00 | 3759127.00 | 0.00318 | 0.00400 | 0.00773 | 0.00977 | 0.00579 | 0.00728 | 0.01407 | 0.01779 | 4 | No |
| 366 | Discrete | 423462.00 | 3759064.00 | 0.00324 | 0.00413 | 0.00785 | 0.01004 | 0.00590 | 0.00752 | 0.01429 | 0.01828 | 4 | No |
| 367 | Discrete | 423507.00 | 3759002.00 | 0.00328 | 0.00421 | 0.00804 | 0.01036 | 0.00597 | 0.00767 | 0.01464 | 0.01886 | 4 | No |
| 368 | Discrete | 423533.00 | 3758946.00 | 0.00334 | 0.00432 | 0.00818 | 0.01061 | 0.00608 | 0.00787 | 0.01489 | 0.01932 | 4 | No |
| 369 | Discrete | 423556.00 | 3758844.00 | 0.00349 | 0.00455 | 0.00854 | 0.01114 | 0.00635 | 0.00828 | 0.01555 | 0.02028 | 4 | No |
| 370 | Discrete | 423608.00 | 3758851.00 | 0.00345 | 0.00448 | 0.00840 | 0.01095 | 0.00628 | 0.00816 | 0.01529 | 0.01994 | 4 | No |
| 371 | Discrete | 423596.00 | 3758901.00 | 0.00337 | 0.00437 | 0.00823 | 0.01070 | 0.00614 | 0.00796 | 0.01498 | 0.01948 | 4 | No |
| 372 | Discrete | 423583.00 | 3758981.00 | 0.00326 | 0.00420 | 0.00796 | 0.01030 | 0.00594 | 0.00765 | 0.01449 | 0.01875 | 4 | No |
| 373 | Discrete | 423557.00 | 3759024.00 | 0.00320 | 0.00411 | 0.00788 | 0.01014 | 0.00583 | 0.00748 | 0.01435 | 0.01846 | 4 | No |
| 374 | Discrete | 423534.00 | 3759057.00 | 0.00319 | 0.00408 | 0.00780 | 0.00999 | 0.00581 | 0.00743 | 0.01420 | 0.01819 | 4 | No |
| 375 | Discrete | 423604.00 | 3759065.00 | 0.00323 | 0.00403 | 0.00784 | 0.00979 | 0.00588 | 0.00734 | 0.01427 | 0.01782 | 4 | No |
| 376 | Discrete | 423642.00 | 3759030.00 | 0.00327 | 0.00407 | 0.00798 | 0.00998 | 0.00595 | 0.00741 | 0.01453 | 0.01817 | 4 | No |
| 377 | Discrete | 423657.00 | 3758987.00 | 0.00333 | 0.00418 | 0.00808 | 0.01017 | 0.00606 | 0.00761 | 0.01471 | 0.01852 | 4 | No |
| 378 | Discrete | 423674.00 | 3758946.00 | 0.00339 | 0.00428 | 0.00817 | 0.01035 | 0.00617 | 0.00779 | 0.01487 | 0.01884 | 4 | No |
| 379 | Discrete | 423686.00 | 3758908.00 | 0.00344 | 0.00436 | 0.00828 | 0.01053 | 0.00626 | 0.00794 | 0.01507 | 0.01917 | 4 | No |
| 380 | Discrete | 423705.00 | 3758841.00 | 0.00355 | 0.00452 | 0.00858 | 0.01096 | 0.00646 | 0.00823 | 0.01562 | 0.01995 | 4 | No |
| 381 | Discrete | 423739.00 | 3758929.00 | 0.00337 | 0.00428 | 0.00827 | 0.01052 | 0.00614 | 0.00779 | 0.01506 | 0.01915 | 4 | No |
| 382 | Discrete | 423719.00 | 3758990.00 | 0.00332 | 0.00417 | 0.00809 | 0.01020 | 0.00604 | 0.00759 | 0.01473 | 0.01857 | 4 | No |
| 383 | Discrete | 423692.00 | 3759042.00 | 0.00327 | 0.00408 | 0.00791 | 0.00990 | 0.00595 | 0.00743 | 0.01440 | 0.01802 | 4 | No |
| 384 | Discrete | 423680.00 | 3759078.00 | 0.00323 | 0.00401 | 0.00778 | 0.00970 | 0.00588 | 0.00730 | 0.01416 | 0.01766 | 4 | No |
| 385 | Discrete | 423658.00 | 3759107.00 | 0.00318 | 0.00395 | 0.00768 | 0.00957 | 0.00579 | 0.00719 | 0.01398 | 0.01742 | 4 | No |
| 386 | Discrete | 423644.00 | 3759140.00 | 0.00313 | 0.00388 | 0.00760 | 0.00945 | 0.00570 | 0.00706 | 0.01384 | 0.01720 | 4 | No |
| 387 | Discrete | 423637.00 | 3759173.00 | 0.00310 | 0.00381 | 0.00755 | 0.00931 | 0.00564 | 0.00694 | 0.01375 | 0.01695 | 4 | No |
| 388 | Discrete | 423617.00 | 3759212.00 | 0.00307 | 0.00374 | 0.00750 | 0.00916 | 0.00559 | 0.00681 | 0.01365 | 0.01668 | 4 | No |
| 389 | Discrete | 423595.00 | 3759248.00 | 0.00306 | 0.00370 | 0.00744 | 0.00901 | 0.00557 | 0.00674 | 0.01354 | 0.01640 | 4 | No |
| 390 | Discrete | 423576.00 | 3759280.00 | 0.00304 | 0.00365 | 0.00734 | 0.00885 | 0.00554 | 0.00665 | 0.01336 | 0.01611 | 4 | No |
| 391 | Discrete | 423549.00 | 3759309.00 | 0.00301 | 0.00360 | 0.00734 | 0.00882 | 0.00548 | 0.00655 | 0.01336 | 0.01606 | 4 | No |
| 392 | Discrete | 423534.00 | 3759344.00 | 0.00297 | 0.00353 | 0.00728 | 0.00871 | 0.00541 | 0.00643 | 0.01325 | 0.01586 | 4 | No |
| 393 | Discrete | 423509.00 | 3759378.00 | 0.00297 | 0.00351 | 0.00726 | 0.00862 | 0.00541 | 0.00639 | 0.01322 | 0.01569 | 4 | No |
| 394 | Discrete | 423491.00 | 3759416.00 | 0.00296 | 0.00347 | 0.00723 | 0.00849 | 0.00539 | 0.00632 | 0.01316 | 0.01546 | 4 | No |
| 395 | Discrete | 423473.00 | 3759450.00 | 0.00295 | 0.00343 | 0.00719 | 0.00839 | 0.00537 | 0.00625 | 0.01309 | 0.01527 | 4 | No |
| 396 | Discrete | 423438.00 | 3759495.00 | 0.00295 | 0.00338 | 0.00722 | 0.00829 | 0.00537 | 0.00615 | 0.01314 | 0.01509 | 4 | No |
| 397 | Discrete | 423304.00 | 3759552.00 | 0.00296 | 0.00353 | 0.00711 | 0.00863 | 0.00539 | 0.00643 | 0.01294 | 0.01571 | 4 | No |
| 398 | Discrete | 423351.00 | 3759563.00 | 0.00299 | 0.00342 | 0.00724 | 0.00850 | 0.00544 | 0.00623 | 0.01318 | 0.01547 | 4 | No |
| 399 | Discrete | 423368.00 | 3759585.00 | 0.00295 | 0.00335 | 0.00714 | 0.00837 | 0.00537 | 0.00610 | 0.01300 | 0.01524 | 4 | No |
| 400 | Discrete | 423331.00 | 3759607.00 | 0.00291 | 0.00343 | 0.00705 | 0.00847 | 0.00530 | 0.00625 | 0.01283 | 0.01542 | 4 | No |
| 401 | Discrete | 423372.00 | 3759625.00 | 0.00287 | 0.00329 | 0.00693 | 0.00824 | 0.00523 | 0.00599 | 0.01262 | 0.01500 | 4 | No |
| 402 | Discrete | 423394.00 | 3759662.00 | 0.00277 | 0.00317 | 0.00674 | 0.00799 | 0.00504 | 0.00577 | 0.01227 | 0.01455 | 4 | No |
| 403 | Discrete | 423406.00 | 3759699.00 | 0.00267 | 0.00312 | 0.00653 | 0.00779 | 0.00486 | 0.00568 | 0.01189 | 0.01418 | 4 | No |
| 404 | Discrete | 423449.00 | 3759729.00 | 0.00260 | 0.00306 | 0.00635 | 0.00748 | 0.00473 | 0.00557 | 0.01156 | 0.01362 | 4 | No |
| 405 | Discrete | 423483.00 | 3759738.00 | 0.00260 | 0.00301 | 0.00639 | 0.00742 | 0.00473 | 0.00548 | 0.01163 | 0.01351 | 4 | No |
| 406 | Discrete | 423520.00 | 3759752.00 | 0.00263 | 0.00301 | 0.00632 | 0.00727 | 0.00479 | 0.00548 | 0.01151 | 0.01324 | 4 | No |
| 407 | Discrete | 423548.00 | 3759760.00 | 0.00262 | 0.00299 | 0.00636 | 0.00728 | 0.00477 | 0.00544 | 0.01158 | 0.01325 | 4 | No |
| 408 | Discrete | 423577.00 | 3759774.00 | 0.00262 | 0.00295 | 0.00641 | 0.00724 | 0.00477 | 0.00537 | 0.01167 | 0.01318 | 4 | No |
| 409 | Discrete | 423651.00 | 3759779.00 | 0.00272 | 0.00298 | 0.00658 | 0.00723 | 0.00495 | 0.00543 | 0.01198 | 0.01316 | 4 | No |
| 410 | Discrete | 423660.00 | 3759748.00 | 0.00275 | 0.00301 | 0.00666 | 0.00732 | 0.00501 | 0.00548 | 0.01212 | 0.01333 | 4 | No |
| 411 | Discrete | 423664.00 | 3759710.00 | 0.00280 | 0.00306 | 0.00678 | 0.00743 | 0.00510 | 0.00557 | 0.01234 | 0.01353 | 4 | No |
| 412 | Discrete | 423665.00 | 3759681.00 | 0.00284 | 0.00309 | 0.00688 | 0.00752 | 0.00517 | 0.00563 | 0.01253 | 0.01369 | 4 | No |
| 413 | Discrete | 423677.00 | 3759643.00 | 0.00286 | 0.00314 | 0.00695 | 0.00764 | 0.00521 | 0.00572 | 0.01265 | 0.01391 | 4 | No |
| 414 | Discrete | 423706.00 | 3759623.00 | 0.00285 | 0.00314 | 0.00698 | 0.00770 | 0.00519 | 0.00572 | 0.01271 | 0.01402 | 4 | No |
| 415 | Discrete | 423735.00 | 3759594.00 | 0.00283 | 0.00314 | 0.00699 | 0.00774 | 0.00515 | 0.00572 | 0.01273 | 0.01409 | 4 | No |
| 416 | Discrete | 423751.00 | 3759569.00 | 0.00291 | 0.00317 | 0.00712 | 0.00778 | 0.00530 | 0.00577 | 0.01296 | 0.01416 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 417 | Discrete | 423758.00 | 3759543.00 | 0.00295 | 0.00321 | 0.00717 | 0.00784 | 0.00537 | 0.00584 | 0.01305 | 0.01427 | 4 | No |
| 418 | Discrete | 423806.00 | 3759566.00 | 0.00296 | 0.00323 | 0.00711 | 0.00778 | 0.00539 | 0.00588 | 0.01294 | 0.01416 | 4 | No |
| 419 | Discrete | 423789.00 | 3759593.00 | 0.00292 | 0.00318 | 0.00699 | 0.00765 | 0.00532 | 0.00579 | 0.01273 | 0.01393 | 4 | No |
| 420 | Discrete | 423772.00 | 3759623.00 | 0.00287 | 0.00313 | 0.00685 | 0.00754 | 0.00523 | 0.00570 | 0.01247 | 0.01373 | 4 | No |
| 421 | Discrete | 423750.00 | 3759647.00 | 0.00282 | 0.00307 | 0.00688 | 0.00753 | 0.00513 | 0.00559 | 0.01253 | 0.01371 | 4 | No |
| 422 | Discrete | 423714.00 | 3759682.00 | 0.00279 | 0.00305 | 0.00684 | 0.00751 | 0.00508 | 0.00555 | 0.01245 | 0.01367 | 4 | No |
| 423 | Discrete | 423707.00 | 3759718.00 | 0.00277 | 0.00302 | 0.00678 | 0.00741 | 0.00504 | 0.00550 | 0.01234 | 0.01349 | 4 | No |
| 424 | Discrete | 423711.00 | 3759754.00 | 0.00273 | 0.00297 | 0.00670 | 0.00730 | 0.00497 | 0.00541 | 0.01220 | 0.01329 | 4 | No |
| 425 | Discrete | 423726.00 | 3759842.00 | 0.00258 | 0.00285 | 0.00637 | 0.00702 | 0.00470 | 0.00519 | 0.01160 | 0.01278 | 4 | No |
| 426 | Discrete | 423737.00 | 3759879.00 | 0.00255 | 0.00280 | 0.00625 | 0.00689 | 0.00464 | 0.00510 | 0.01138 | 0.01254 | 4 | No |
| 427 | Discrete | 423808.00 | 3759846.00 | 0.00258 | 0.00290 | 0.00620 | 0.00699 | 0.00470 | 0.00528 | 0.01129 | 0.01273 | 4 | No |
| 428 | Discrete | 423844.00 | 3759814.00 | 0.00257 | 0.00293 | 0.00623 | 0.00712 | 0.00468 | 0.00533 | 0.01134 | 0.01296 | 4 | No |
| 429 | Discrete | 423878.00 | 3759787.00 | 0.00254 | 0.00297 | 0.00617 | 0.00719 | 0.00462 | 0.00541 | 0.01123 | 0.01309 | 4 | No |
| 430 | Discrete | 423906.00 | 3759778.00 | 0.00257 | 0.00303 | 0.00613 | 0.00719 | 0.00468 | 0.00552 | 0.01116 | 0.01309 | 4 | No |
| 431 | Discrete | 423933.00 | 3759805.00 | 0.00257 | 0.00304 | 0.00612 | 0.00725 | 0.00468 | 0.00554 | 0.01114 | 0.01320 | 4 | No |
| 432 | Discrete | 423938.00 | 3759838.00 | 0.00253 | 0.00301 | 0.00602 | 0.00718 | 0.00461 | 0.00548 | 0.01096 | 0.01307 | 4 | No |
| 433 | Discrete | 423946.00 | 3759873.00 | 0.00247 | 0.00298 | 0.00589 | 0.00712 | 0.00450 | 0.00543 | 0.01072 | 0.01296 | 4 | No |
| 434 | Discrete | 423948.00 | 3759908.00 | 0.00244 | 0.00294 | 0.00581 | 0.00703 | 0.00444 | 0.00535 | 0.01058 | 0.01280 | 4 | No |
| 435 | Discrete | 423947.00 | 3759945.00 | 0.00240 | 0.00290 | 0.00572 | 0.00693 | 0.00437 | 0.00528 | 0.01041 | 0.01262 | 4 | No |
| 436 | Discrete | 423947.00 | 3759981.00 | 0.00237 | 0.00286 | 0.00565 | 0.00684 | 0.00432 | 0.00521 | 0.01029 | 0.01245 | 4 | No |
| 437 | Discrete | 423907.00 | 3760004.00 | 0.00231 | 0.00278 | 0.00552 | 0.00661 | 0.00421 | 0.00506 | 0.01005 | 0.01203 | 4 | No |
| 438 | Discrete | 423928.00 | 3760093.00 | 0.00227 | 0.00273 | 0.00537 | 0.00648 | 0.00413 | 0.00497 | 0.00978 | 0.01180 | 4 | No |
| 439 | Discrete | 423969.00 | 3760095.00 | 0.00229 | 0.00277 | 0.00547 | 0.00663 | 0.00417 | 0.00504 | 0.00996 | 0.01207 | 4 | No |
| 440 | Discrete | 423998.00 | 3760085.00 | 0.00230 | 0.00279 | 0.00554 | 0.00673 | 0.00419 | 0.00508 | 0.01009 | 0.01225 | 4 | No |
| 441 | Discrete | 424074.00 | 3760086.00 | 0.00228 | 0.00276 | 0.00557 | 0.00676 | 0.00415 | 0.00503 | 0.01014 | 0.01231 | 4 | No |
| 442 | Discrete | 424126.00 | 3759916.00 | 0.00241 | 0.00287 | 0.00586 | 0.00703 | 0.00439 | 0.00523 | 0.01067 | 0.01280 | 4 | No |
| 443 | Discrete | 424168.00 | 3759911.00 | 0.00241 | 0.00286 | 0.00587 | 0.00697 | 0.00439 | 0.00521 | 0.01069 | 0.01269 | 4 | No |
| 444 | Discrete | 424224.00 | 3760224.00 | 0.00227 | 0.00254 | 0.00556 | 0.00622 | 0.00413 | 0.00462 | 0.01012 | 0.01132 | 4 | No |
| 445 | Discrete | 424260.00 | 3760227.00 | 0.00225 | 0.00250 | 0.00553 | 0.00615 | 0.00410 | 0.00455 | 0.01007 | 0.01120 | 4 | No |
| 446 | Discrete | 424294.00 | 3760222.00 | 0.00225 | 0.00249 | 0.00546 | 0.00608 | 0.00410 | 0.00453 | 0.00994 | 0.01107 | 4 | No |
| 447 | Discrete | 424360.00 | 3760221.00 | 0.00223 | 0.00245 | 0.00545 | 0.00601 | 0.00406 | 0.00446 | 0.00992 | 0.01094 | 4 | No |
| 448 | Discrete | 424352.00 | 3760190.00 | 0.00224 | 0.00248 | 0.00548 | 0.00608 | 0.00408 | 0.00452 | 0.00998 | 0.01107 | 4 | No |
| 449 | Discrete | 424317.00 | 3760159.00 | 0.00225 | 0.00253 | 0.00547 | 0.00616 | 0.00410 | 0.00461 | 0.00996 | 0.01121 | 4 | No |
| 450 | Discrete | 424348.00 | 3760113.00 | 0.00233 | 0.00254 | 0.00571 | 0.00623 | 0.00424 | 0.00462 | 0.01040 | 0.01134 | 4 | No |
| 451 | Discrete | 424336.00 | 3760084.00 | 0.00236 | 0.00258 | 0.00577 | 0.00631 | 0.00430 | 0.00470 | 0.01050 | 0.01149 | 4 | No |
| 452 | Discrete | 424316.00 | 3760015.00 | 0.00248 | 0.00265 | 0.00604 | 0.00648 | 0.00452 | 0.00482 | 0.01100 | 0.01180 | 4 | No |
| 453 | Discrete | 424312.00 | 3759987.00 | 0.00250 | 0.00268 | 0.00610 | 0.00654 | 0.00455 | 0.00488 | 0.01111 | 0.01191 | 4 | No |
| 454 | Discrete | 424310.00 | 3759947.00 | 0.00253 | 0.00271 | 0.00617 | 0.00663 | 0.00461 | 0.00493 | 0.01123 | 0.01207 | 4 | No |
| 455 | Discrete | 424300.00 | 3759914.00 | 0.00256 | 0.00275 | 0.00625 | 0.00672 | 0.00466 | 0.00501 | 0.01138 | 0.01223 | 4 | No |
| 456 | Discrete | 424307.00 | 3759878.00 | 0.00258 | 0.00277 | 0.00632 | 0.00680 | 0.00470 | 0.00504 | 0.01151 | 0.01238 | 4 | No |
| 457 | Discrete | 424322.00 | 3759845.00 | 0.00260 | 0.00278 | 0.00638 | 0.00685 | 0.00473 | 0.00506 | 0.01162 | 0.01247 | 4 | No |
| 458 | Discrete | 424336.00 | 3759809.00 | 0.00262 | 0.00281 | 0.00645 | 0.00690 | 0.00477 | 0.00512 | 0.01174 | 0.01256 | 4 | No |
| 459 | Discrete | 424340.00 | 3759766.00 | 0.00265 | 0.00286 | 0.00652 | 0.00699 | 0.00482 | 0.00521 | 0.01187 | 0.01273 | 4 | No |
| 460 | Discrete | 424274.00 | 3759657.00 | 0.00277 | 0.00302 | 0.00676 | 0.00740 | 0.00504 | 0.00550 | 0.01231 | 0.01347 | 4 | No |
| 461 | Discrete | 424269.00 | 3759584.00 | 0.00278 | 0.00311 | 0.00680 | 0.00762 | 0.00506 | 0.00566 | 0.01238 | 0.01387 | 4 | No |
| 462 | Discrete | 424263.00 | 3759507.00 | 0.00281 | 0.00320 | 0.00687 | 0.00786 | 0.00512 | 0.00583 | 0.01251 | 0.01431 | 4 | No |
| 463 | Discrete | 424255.00 | 3759426.00 | 0.00280 | 0.00330 | 0.00686 | 0.00813 | 0.00510 | 0.00601 | 0.01249 | 0.01480 | 4 | No |
| 464 | Discrete | 424259.00 | 3759377.00 | 0.00282 | 0.00336 | 0.00691 | 0.00828 | 0.00513 | 0.00612 | 0.01258 | 0.01507 | 4 | No |
| 465 | Discrete | 424321.00 | 3759528.00 | 0.00279 | 0.00315 | 0.00684 | 0.00763 | 0.00508 | 0.00574 | 0.01245 | 0.01389 | 4 | No |
| 466 | Discrete | 424357.00 | 3759504.00 | 0.00291 | 0.00322 | 0.00690 | 0.00773 | 0.00530 | 0.00586 | 0.01256 | 0.01407 | 4 | No |
| 467 | Discrete | 424386.00 | 3759474.00 | 0.00300 | 0.00333 | 0.00714 | 0.00792 | 0.00546 | 0.00606 | 0.01300 | 0.01442 | 4 | No |
| 468 | Discrete | 424422.00 | 3759489.00 | 0.00303 | 0.00337 | 0.00721 | 0.00803 | 0.00552 | 0.00614 | 0.01313 | 0.01462 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 469 | Discrete | 424403.00 | 3759541.00 | 0.00293 | 0.00325 | 0.00697 | 0.00772 | 0.00533 | 0.00592 | 0.01269 | 0.01405 | 4 | No |
| 470 | Discrete | 424384.00 | 3759584.00 | 0.00287 | 0.00314 | 0.00684 | 0.00750 | 0.00523 | 0.00572 | 0.01245 | 0.01365 | 4 | No |
| 471 | Discrete | 424357.00 | 3759617.00 | 0.00279 | 0.00305 | 0.00665 | 0.00738 | 0.00508 | 0.00555 | 0.01211 | 0.01344 | 4 | No |
| 472 | Discrete | 424340.00 | 3759673.00 | 0.00275 | 0.00297 | 0.00672 | 0.00720 | 0.00501 | 0.00541 | 0.01223 | 0.01311 | 4 | No |
| 473 | Discrete | 424430.00 | 3759710.00 | 0.00275 | 0.00303 | 0.00655 | 0.00722 | 0.00501 | 0.00552 | 0.01192 | 0.01314 | 4 | No |
| 474 | Discrete | 424394.00 | 3759763.00 | 0.00270 | 0.00290 | 0.00644 | 0.00697 | 0.00492 | 0.00528 | 0.01172 | 0.01269 | 4 | No |
| 475 | Discrete | 424392.00 | 3759797.00 | 0.00267 | 0.00286 | 0.00638 | 0.00688 | 0.00486 | 0.00521 | 0.01162 | 0.01253 | 4 | No |
| 476 | Discrete | 424392.00 | 3759835.00 | 0.00262 | 0.00281 | 0.00629 | 0.00678 | 0.00477 | 0.00512 | 0.01145 | 0.01234 | 4 | No |
| 477 | Discrete | 424374.00 | 3759865.00 | 0.00256 | 0.00276 | 0.00623 | 0.00668 | 0.00466 | 0.00503 | 0.01134 | 0.01216 | 4 | No |
| 478 | Discrete | 424360.00 | 3759889.00 | 0.00254 | 0.00274 | 0.00624 | 0.00666 | 0.00462 | 0.00499 | 0.01136 | 0.01212 | 4 | No |
| 479 | Discrete | 424357.00 | 3759943.00 | 0.00250 | 0.00268 | 0.00616 | 0.00656 | 0.00455 | 0.00488 | 0.01121 | 0.01194 | 4 | No |
| 480 | Discrete | 424365.00 | 3759969.00 | 0.00247 | 0.00266 | 0.00609 | 0.00648 | 0.00450 | 0.00484 | 0.01109 | 0.01180 | 4 | No |
| 481 | Discrete | 424366.00 | 3760003.00 | 0.00243 | 0.00262 | 0.00599 | 0.00642 | 0.00442 | 0.00477 | 0.01091 | 0.01169 | 4 | No |
| 482 | Discrete | 424376.00 | 3760035.00 | 0.00238 | 0.00260 | 0.00585 | 0.00633 | 0.00433 | 0.00473 | 0.01065 | 0.01152 | 4 | No |
| 483 | Discrete | 424383.00 | 3760072.00 | 0.00235 | 0.00256 | 0.00577 | 0.00624 | 0.00428 | 0.00466 | 0.01050 | 0.01136 | 4 | No |
| 484 | Discrete | 424397.00 | 3760103.00 | 0.00231 | 0.00254 | 0.00566 | 0.00614 | 0.00421 | 0.00462 | 0.01030 | 0.01118 | 4 | No |
| 485 | Discrete | 424418.00 | 3760127.00 | 0.00228 | 0.00252 | 0.00551 | 0.00609 | 0.00415 | 0.00459 | 0.01003 | 0.01109 | 4 | No |
| 486 | Discrete | 424410.00 | 3760167.00 | 0.00221 | 0.00248 | 0.00541 | 0.00599 | 0.00402 | 0.00452 | 0.00985 | 0.01091 | 4 | No |
| 487 | Discrete | 424429.00 | 3760606.00 | 0.00199 | 0.00215 | 0.00488 | 0.00528 | 0.00362 | 0.00391 | 0.00888 | 0.00961 | 4 | No |
| 488 | Discrete | 424446.00 | 3760669.00 | 0.00198 | 0.00211 | 0.00487 | 0.00517 | 0.00361 | 0.00384 | 0.00887 | 0.00941 | 4 | No |
| 489 | Discrete | 424494.00 | 3760670.00 | 0.00198 | 0.00212 | 0.00477 | 0.00511 | 0.00361 | 0.00386 | 0.00868 | 0.00930 | 4 | No |
| 490 | Discrete | 424520.00 | 3760717.00 | 0.00198 | 0.00209 | 0.00478 | 0.00505 | 0.00361 | 0.00381 | 0.00870 | 0.00919 | 4 | No |
| 491 | Discrete | 424587.00 | 3760738.00 | 0.00197 | 0.00213 | 0.00470 | 0.00508 | 0.00359 | 0.00388 | 0.00856 | 0.00925 | 4 | No |
| 492 | Discrete | 424633.00 | 3760721.00 | 0.00200 | 0.00219 | 0.00476 | 0.00519 | 0.00364 | 0.00399 | 0.00867 | 0.00945 | 4 | No |
| 493 | Discrete | 424655.00 | 3760689.00 | 0.00201 | 0.00223 | 0.00480 | 0.00531 | 0.00366 | 0.00406 | 0.00874 | 0.00967 | 4 | No |
| 494 | Discrete | 424752.00 | 3760624.00 | 0.00198 | 0.00228 | 0.00481 | 0.00553 | 0.00361 | 0.00415 | 0.00876 | 0.01007 | 4 | No |
| 495 | Discrete | 424852.00 | 3760743.00 | 0.00189 | 0.00215 | 0.00463 | 0.00525 | 0.00344 | 0.00391 | 0.00843 | 0.00956 | 4 | No |
| 496 | Discrete | 425114.00 | 3760987.00 | 0.00187 | 0.00200 | 0.00455 | 0.00488 | 0.00340 | 0.00364 | 0.00828 | 0.00888 | 4 | No |
| 497 | Discrete | 425279.00 | 3760705.00 | 0.00202 | 0.00215 | 0.00486 | 0.00517 | 0.00368 | 0.00391 | 0.00885 | 0.00941 | 4 | No |
| 498 | Discrete | 425278.00 | 3760666.00 | 0.00202 | 0.00217 | 0.00488 | 0.00524 | 0.00368 | 0.00395 | 0.00888 | 0.00954 | 4 | No |
| 499 | Discrete | 425343.00 | 3760619.00 | 0.00207 | 0.00222 | 0.00503 | 0.00527 | 0.00377 | 0.00404 | 0.00916 | 0.00959 | 4 | No |
| 500 | Discrete | 425320.00 | 3760511.00 | 0.00213 | 0.00230 | 0.00515 | 0.00547 | 0.00388 | 0.00419 | 0.00938 | 0.00996 | 4 | No |
| 501 | Discrete | 425278.00 | 3760432.00 | 0.00218 | 0.00235 | 0.00531 | 0.00559 | 0.00397 | 0.00428 | 0.00967 | 0.01018 | 4 | No |
| 502 | Discrete | 425263.00 | 3760377.00 | 0.00221 | 0.00239 | 0.00537 | 0.00568 | 0.00402 | 0.00435 | 0.00978 | 0.01034 | 4 | No |
| 503 | Discrete | 425183.00 | 3760411.00 | 0.00216 | 0.00235 | 0.00521 | 0.00565 | 0.00393 | 0.00428 | 0.00949 | 0.01029 | 4 | No |
| 504 | Discrete | 425154.00 | 3760444.00 | 0.00212 | 0.00232 | 0.00510 | 0.00554 | 0.00386 | 0.00422 | 0.00929 | 0.01009 | 4 | No |
| 505 | Discrete | 425106.00 | 3760469.00 | 0.00209 | 0.00228 | 0.00509 | 0.00554 | 0.00381 | 0.00415 | 0.00927 | 0.01009 | 4 | No |
| 506 | Discrete | 425050.00 | 3760491.00 | 0.00205 | 0.00229 | 0.00500 | 0.00551 | 0.00373 | 0.00417 | 0.00910 | 0.01003 | 4 | No |
| 507 | Discrete | 425106.00 | 3760408.00 | 0.00213 | 0.00232 | 0.00520 | 0.00563 | 0.00388 | 0.00422 | 0.00947 | 0.01025 | 4 | No |
| 508 | Discrete | 425152.00 | 3760377.00 | 0.00219 | 0.00238 | 0.00527 | 0.00569 | 0.00399 | 0.00433 | 0.00959 | 0.01036 | 4 | No |
| 509 | Discrete | 425224.00 | 3760321.00 | 0.00224 | 0.00242 | 0.00545 | 0.00581 | 0.00408 | 0.00441 | 0.00992 | 0.01058 | 4 | No |
| 510 | Discrete | 425059.00 | 3760281.00 | 0.00223 | 0.00241 | 0.00542 | 0.00588 | 0.00406 | 0.00439 | 0.00987 | 0.01070 | 4 | No |
| 511 | Discrete | 425036.00 | 3760248.00 | 0.00223 | 0.00245 | 0.00542 | 0.00595 | 0.00406 | 0.00446 | 0.00987 | 0.01083 | 4 | No |
| 512 | Discrete | 425015.00 | 3760204.00 | 0.00225 | 0.00249 | 0.00545 | 0.00604 | 0.00410 | 0.00453 | 0.00992 | 0.01100 | 4 | No |
| 513 | Discrete | 424951.00 | 3760093.00 | 0.00234 | 0.00260 | 0.00566 | 0.00627 | 0.00426 | 0.00473 | 0.01030 | 0.01141 | 4 | No |
| 514 | Discrete | 424901.00 | 3760058.00 | 0.00229 | 0.00263 | 0.00563 | 0.00645 | 0.00417 | 0.00479 | 0.01025 | 0.01174 | 4 | No |
| 515 | Discrete | 424938.00 | 3760006.00 | 0.00238 | 0.00267 | 0.00575 | 0.00647 | 0.00433 | 0.00486 | 0.01047 | 0.01178 | 4 | No |
| 516 | Discrete | 424919.00 | 3759970.00 | 0.00239 | 0.00271 | 0.00579 | 0.00655 | 0.00435 | 0.00493 | 0.01054 | 0.01192 | 4 | No |
| 517 | Discrete | 424906.00 | 3759924.00 | 0.00245 | 0.00275 | 0.00592 | 0.00666 | 0.00446 | 0.00501 | 0.01078 | 0.01212 | 4 | No |
| 518 | Discrete | 424896.00 | 3759884.00 | 0.00247 | 0.00279 | 0.00598 | 0.00676 | 0.00450 | 0.00508 | 0.01089 | 0.01231 | 4 | No |
| 519 | Discrete | 424870.00 | 3759796.00 | 0.00252 | 0.00288 | 0.00609 | 0.00698 | 0.00459 | 0.00524 | 0.01109 | 0.01271 | 4 | No |
| 520 | Discrete | 424840.00 | 3759752.00 | 0.00252 | 0.00293 | 0.00614 | 0.00713 | 0.00459 | 0.00533 | 0.01118 | 0.01298 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 521 | Discrete | 424904.00 | 3759753.00 | 0.00253 | 0.00291 | 0.00618 | 0.00708 | 0.00461 | 0.00530 | 0.01125 | 0.01289 | 4 | No |
| 522 | Discrete | 424920.00 | 3759797.00 | 0.00250 | 0.00287 | 0.00610 | 0.00696 | 0.00455 | 0.00523 | 0.01111 | 0.01267 | 4 | No |
| 523 | Discrete | 424949.00 | 3759889.00 | 0.00244 | 0.00277 | 0.00594 | 0.00672 | 0.00444 | 0.00504 | 0.01081 | 0.01223 | 4 | No |
| 524 | Discrete | 424960.00 | 3759931.00 | 0.00240 | 0.00273 | 0.00586 | 0.00662 | 0.00437 | 0.00497 | 0.01067 | 0.01205 | 4 | No |
| 525 | Discrete | 424974.00 | 3759974.00 | 0.00238 | 0.00269 | 0.00581 | 0.00652 | 0.00433 | 0.00490 | 0.01058 | 0.01187 | 4 | No |
| 526 | Discrete | 424983.00 | 3760022.00 | 0.00237 | 0.00264 | 0.00578 | 0.00642 | 0.00432 | 0.00481 | 0.01052 | 0.01169 | 4 | No |
| 527 | Discrete | 424993.00 | 3760071.00 | 0.00235 | 0.00259 | 0.00573 | 0.00631 | 0.00428 | 0.00472 | 0.01043 | 0.01149 | 4 | No |
| 528 | Discrete | 425005.00 | 3760114.00 | 0.00233 | 0.00255 | 0.00568 | 0.00622 | 0.00424 | 0.00464 | 0.01034 | 0.01132 | 4 | No |
| 529 | Discrete | 425050.00 | 3760166.00 | 0.00227 | 0.00253 | 0.00551 | 0.00607 | 0.00413 | 0.00461 | 0.01003 | 0.01105 | 4 | No |
| 530 | Discrete | 425070.00 | 3760203.00 | 0.00226 | 0.00250 | 0.00546 | 0.00598 | 0.00411 | 0.00455 | 0.00994 | 0.01089 | 4 | No |
| 531 | Discrete | 425129.00 | 3760246.00 | 0.00229 | 0.00248 | 0.00552 | 0.00595 | 0.00417 | 0.00452 | 0.01005 | 0.01083 | 4 | No |
| 532 | Discrete | 425204.00 | 3760242.00 | 0.00229 | 0.00249 | 0.00558 | 0.00595 | 0.00417 | 0.00453 | 0.01016 | 0.01083 | 4 | No |
| 533 | Discrete | 425223.00 | 3760180.00 | 0.00237 | 0.00257 | 0.00567 | 0.00613 | 0.00432 | 0.00468 | 0.01032 | 0.01116 | 4 | No |
| 534 | Discrete | 425210.00 | 3760130.00 | 0.00243 | 0.00262 | 0.00582 | 0.00625 | 0.00442 | 0.00477 | 0.01060 | 0.01138 | 4 | No |
| 535 | Discrete | 425232.00 | 3760103.00 | 0.00248 | 0.00265 | 0.00597 | 0.00637 | 0.00452 | 0.00482 | 0.01087 | 0.01160 | 4 | No |
| 536 | Discrete | 425262.00 | 3760057.00 | 0.00249 | 0.00268 | 0.00604 | 0.00650 | 0.00453 | 0.00488 | 0.01100 | 0.01183 | 4 | No |
| 537 | Discrete | 425281.00 | 3759985.00 | 0.00254 | 0.00271 | 0.00624 | 0.00661 | 0.00462 | 0.00493 | 0.01136 | 0.01203 | 4 | No |
| 538 | Discrete | 425221.00 | 3759970.00 | 0.00256 | 0.00277 | 0.00620 | 0.00671 | 0.00466 | 0.00504 | 0.01129 | 0.01222 | 4 | No |
| 539 | Discrete | 425176.00 | 3759941.00 | 0.00256 | 0.00280 | 0.00616 | 0.00675 | 0.00466 | 0.00510 | 0.01121 | 0.01229 | 4 | No |
| 540 | Discrete | 425153.00 | 3759919.00 | 0.00256 | 0.00282 | 0.00616 | 0.00678 | 0.00466 | 0.00513 | 0.01121 | 0.01234 | 4 | No |
| 541 | Discrete | 425128.00 | 3759882.00 | 0.00257 | 0.00286 | 0.00614 | 0.00684 | 0.00468 | 0.00521 | 0.01118 | 0.01245 | 4 | No |
| 542 | Discrete | 425118.00 | 3759851.00 | 0.00257 | 0.00289 | 0.00615 | 0.00692 | 0.00468 | 0.00526 | 0.01120 | 0.01260 | 4 | No |
| 543 | Discrete | 425099.00 | 3759825.00 | 0.00254 | 0.00291 | 0.00610 | 0.00696 | 0.00462 | 0.00530 | 0.01111 | 0.01267 | 4 | No |
| 544 | Discrete | 425088.00 | 3759750.00 | 0.00261 | 0.00300 | 0.00627 | 0.00720 | 0.00475 | 0.00546 | 0.01141 | 0.01311 | 4 | No |
| 545 | Discrete | 425145.00 | 3759752.00 | 0.00265 | 0.00299 | 0.00644 | 0.00727 | 0.00482 | 0.00544 | 0.01172 | 0.01324 | 4 | No |
| 546 | Discrete | 425149.00 | 3759802.00 | 0.00261 | 0.00294 | 0.00632 | 0.00713 | 0.00475 | 0.00535 | 0.01151 | 0.01298 | 4 | No |
| 547 | Discrete | 425163.00 | 3759850.00 | 0.00261 | 0.00289 | 0.00632 | 0.00700 | 0.00475 | 0.00526 | 0.01151 | 0.01274 | 4 | No |
| 548 | Discrete | 425221.00 | 3759904.00 | 0.00257 | 0.00281 | 0.00626 | 0.00686 | 0.00468 | 0.00512 | 0.01140 | 0.01249 | 4 | No |
| 549 | Discrete | 425300.00 | 3759939.00 | 0.00259 | 0.00276 | 0.00628 | 0.00662 | 0.00472 | 0.00503 | 0.01143 | 0.01205 | 4 | No |
| 550 | Discrete | 425311.00 | 3759850.00 | 0.00262 | 0.00283 | 0.00635 | 0.00685 | 0.00477 | 0.00515 | 0.01156 | 0.01247 | 4 | No |
| 551 | Discrete | 425308.00 | 3759809.00 | 0.00261 | 0.00287 | 0.00635 | 0.00695 | 0.00475 | 0.00523 | 0.01156 | 0.01265 | 4 | No |
| 552 | Discrete | 425308.00 | 3759767.00 | 0.00261 | 0.00289 | 0.00635 | 0.00704 | 0.00475 | 0.00526 | 0.01156 | 0.01282 | 4 | No |
| 553 | Discrete | 425354.00 | 3759757.00 | 0.00259 | 0.00296 | 0.00628 | 0.00699 | 0.00472 | 0.00539 | 0.01143 | 0.01273 | 4 | No |
| 554 | Discrete | 425355.00 | 3759788.00 | 0.00257 | 0.00291 | 0.00631 | 0.00691 | 0.00468 | 0.00530 | 0.01149 | 0.01258 | 4 | No |
| 555 | Discrete | 425362.00 | 3759836.00 | 0.00259 | 0.00284 | 0.00633 | 0.00682 | 0.00472 | 0.00517 | 0.01152 | 0.01242 | 4 | No |
| 556 | Discrete | 425357.00 | 3759900.00 | 0.00259 | 0.00276 | 0.00632 | 0.00672 | 0.00472 | 0.00503 | 0.01151 | 0.01223 | 4 | No |
| 557 | Discrete | 425359.00 | 3759953.00 | 0.00257 | 0.00273 | 0.00623 | 0.00660 | 0.00468 | 0.00497 | 0.01134 | 0.01202 | 4 | No |
| 558 | Discrete | 425445.00 | 3759961.00 | 0.00249 | 0.00275 | 0.00602 | 0.00649 | 0.00453 | 0.00501 | 0.01096 | 0.01182 | 4 | No |
| 559 | Discrete | 425510.00 | 3759914.00 | 0.00258 | 0.00286 | 0.00621 | 0.00684 | 0.00470 | 0.00521 | 0.01131 | 0.01245 | 4 | No |
| 560 | Discrete | 425548.00 | 3759813.00 | 0.00259 | 0.00292 | 0.00630 | 0.00710 | 0.00472 | 0.00532 | 0.01147 | 0.01293 | 4 | No |
| 561 | Discrete | 425548.00 | 3759771.00 | 0.00254 | 0.00294 | 0.00621 | 0.00717 | 0.00462 | 0.00535 | 0.01131 | 0.01305 | 4 | No |
| 562 | Discrete | 425597.00 | 3759766.00 | 0.00249 | 0.00285 | 0.00614 | 0.00702 | 0.00453 | 0.00519 | 0.01118 | 0.01278 | 4 | No |
| 563 | Discrete | 425595.00 | 3759869.00 | 0.00255 | 0.00283 | 0.00623 | 0.00692 | 0.00464 | 0.00515 | 0.01134 | 0.01260 | 4 | No |
| 564 | Discrete | 425574.00 | 3759900.00 | 0.00259 | 0.00285 | 0.00630 | 0.00690 | 0.00472 | 0.00519 | 0.01147 | 0.01256 | 4 | No |
| 565 | Discrete | 425543.00 | 3759942.00 | 0.00257 | 0.00283 | 0.00619 | 0.00680 | 0.00468 | 0.00515 | 0.01127 | 0.01238 | 4 | No |
| 566 | Discrete | 425517.00 | 3759984.00 | 0.00252 | 0.00278 | 0.00601 | 0.00663 | 0.00459 | 0.00506 | 0.01094 | 0.01207 | 4 | No |
| 567 | Discrete | 425468.00 | 3760001.00 | 0.00246 | 0.00272 | 0.00592 | 0.00642 | 0.00448 | 0.00495 | 0.01078 | 0.01169 | 4 | No |
| 568 | Discrete | 425431.00 | 3760013.00 | 0.00245 | 0.00265 | 0.00599 | 0.00641 | 0.00446 | 0.00482 | 0.01091 | 0.01167 | 4 | No |
| 569 | Discrete | 425384.00 | 3760020.00 | 0.00248 | 0.00267 | 0.00602 | 0.00645 | 0.00452 | 0.00486 | 0.01096 | 0.01174 | 4 | No |
| 570 | Discrete | 425373.00 | 3760162.00 | 0.00225 | 0.00255 | 0.00541 | 0.00616 | 0.00410 | 0.00464 | 0.00985 | 0.01121 | 4 | No |
| 571 | Discrete | 425418.00 | 3760146.00 | 0.00226 | 0.00256 | 0.00546 | 0.00618 | 0.00411 | 0.00466 | 0.00994 | 0.01125 | 4 | No |
| 572 | Discrete | 425469.00 | 3760131.00 | 0.00225 | 0.00254 | 0.00548 | 0.00617 | 0.00410 | 0.00462 | 0.00998 | 0.01123 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 573 | Discrete | 425507.00 | 3760135.00 | 0.00220 | 0.00257 | 0.00539 | 0.00610 | 0.00401 | 0.00468 | 0.00981 | 0.01111 | 4 | No |
| 574 | Discrete | 425552.00 | 3760155.00 | 0.00219 | 0.00260 | 0.00517 | 0.00614 | 0.00399 | 0.00473 | 0.00941 | 0.01118 | 4 | No |
| 575 | Discrete | 425609.00 | 3760153.00 | 0.00219 | 0.00263 | 0.00524 | 0.00629 | 0.00399 | 0.00479 | 0.00954 | 0.01145 | 4 | No |
| 576 | Discrete | 425638.00 | 3760132.00 | 0.00220 | 0.00265 | 0.00529 | 0.00637 | 0.00401 | 0.00482 | 0.00963 | 0.01160 | 4 | No |
| 577 | Discrete | 425687.00 | 3760098.00 | 0.00216 | 0.00264 | 0.00526 | 0.00642 | 0.00393 | 0.00481 | 0.00958 | 0.01169 | 4 | No |
| 578 | Discrete | 425717.00 | 3760044.00 | 0.00213 | 0.00261 | 0.00522 | 0.00641 | 0.00388 | 0.00475 | 0.00950 | 0.01167 | 4 | No |
| 579 | Discrete | 425665.00 | 3760025.00 | 0.00224 | 0.00269 | 0.00546 | 0.00655 | 0.00408 | 0.00490 | 0.00994 | 0.01192 | 4 | No |
| 580 | Discrete | 425730.00 | 3760007.00 | 0.00211 | 0.00259 | 0.00520 | 0.00638 | 0.00384 | 0.00472 | 0.00947 | 0.01162 | 4 | No |
| 581 | Discrete | 425749.00 | 3759952.00 | 0.00210 | 0.00254 | 0.00507 | 0.00629 | 0.00382 | 0.00462 | 0.00923 | 0.01145 | 4 | No |
| 582 | Discrete | 425740.00 | 3759899.00 | 0.00214 | 0.00257 | 0.00510 | 0.00630 | 0.00390 | 0.00468 | 0.00929 | 0.01147 | 4 | No |
| 583 | Discrete | 425742.00 | 3759806.00 | 0.00218 | 0.00268 | 0.00513 | 0.00638 | 0.00397 | 0.00488 | 0.00934 | 0.01162 | 4 | No |
| 584 | Discrete | 425734.00 | 3759769.00 | 0.00221 | 0.00273 | 0.00519 | 0.00646 | 0.00402 | 0.00497 | 0.00945 | 0.01176 | 4 | No |
| 585 | Discrete | 425802.00 | 3759761.00 | 0.00225 | 0.00277 | 0.00536 | 0.00661 | 0.00410 | 0.00504 | 0.00976 | 0.01203 | 4 | No |
| 586 | Discrete | 425809.00 | 3759842.00 | 0.00221 | 0.00268 | 0.00523 | 0.00635 | 0.00402 | 0.00488 | 0.00952 | 0.01156 | 4 | No |
| 587 | Discrete | 425806.00 | 3759887.00 | 0.00218 | 0.00262 | 0.00513 | 0.00619 | 0.00397 | 0.00477 | 0.00934 | 0.01127 | 4 | No |
| 588 | Discrete | 425824.00 | 3759928.00 | 0.00219 | 0.00258 | 0.00515 | 0.00609 | 0.00399 | 0.00470 | 0.00938 | 0.01109 | 4 | No |
| 589 | Discrete | 425934.00 | 3759976.00 | 0.00226 | 0.00256 | 0.00541 | 0.00611 | 0.00411 | 0.00466 | 0.00985 | 0.01112 | 4 | No |
| 590 | Discrete | 425886.00 | 3760040.00 | 0.00218 | 0.00248 | 0.00514 | 0.00586 | 0.00397 | 0.00452 | 0.00936 | 0.01067 | 4 | No |
| 591 | Discrete | 425773.00 | 3760071.00 | 0.00205 | 0.00251 | 0.00503 | 0.00620 | 0.00373 | 0.00457 | 0.00916 | 0.01129 | 4 | No |
| 592 | Discrete | 425810.00 | 3760121.00 | 0.00202 | 0.00244 | 0.00497 | 0.00604 | 0.00368 | 0.00444 | 0.00905 | 0.01100 | 4 | No |
| 593 | Discrete | 425836.00 | 3760182.00 | 0.00200 | 0.00240 | 0.00492 | 0.00594 | 0.00364 | 0.00437 | 0.00896 | 0.01081 | 4 | No |
| 594 | Discrete | 425871.00 | 3760214.00 | 0.00198 | 0.00234 | 0.00486 | 0.00579 | 0.00361 | 0.00426 | 0.00885 | 0.01054 | 4 | No |
| 595 | Discrete | 425901.00 | 3760243.00 | 0.00199 | 0.00230 | 0.00483 | 0.00567 | 0.00362 | 0.00419 | 0.00879 | 0.01032 | 4 | No |
| 596 | Discrete | 425930.00 | 3760259.00 | 0.00200 | 0.00228 | 0.00478 | 0.00553 | 0.00364 | 0.00415 | 0.00870 | 0.01007 | 4 | No |
| 597 | Discrete | 425958.00 | 3760282.00 | 0.00200 | 0.00226 | 0.00476 | 0.00544 | 0.00364 | 0.00411 | 0.00867 | 0.00990 | 4 | No |
| 598 | Discrete | 425996.00 | 3760299.00 | 0.00203 | 0.00226 | 0.00479 | 0.00538 | 0.00370 | 0.00411 | 0.00872 | 0.00980 | 4 | No |
| 599 | Discrete | 426032.00 | 3760315.00 | 0.00204 | 0.00226 | 0.00482 | 0.00535 | 0.00371 | 0.00411 | 0.00878 | 0.00974 | 4 | No |
| 600 | Discrete | 426091.00 | 3760308.00 | 0.00208 | 0.00230 | 0.00497 | 0.00545 | 0.00379 | 0.00419 | 0.00905 | 0.00992 | 4 | No |
| 601 | Discrete | 426124.00 | 3760345.00 | 0.00207 | 0.00231 | 0.00495 | 0.00540 | 0.00377 | 0.00421 | 0.00901 | 0.00983 | 4 | No |
| 602 | Discrete | 426148.00 | 3760390.00 | 0.00205 | 0.00229 | 0.00489 | 0.00532 | 0.00373 | 0.00417 | 0.00890 | 0.00969 | 4 | No |
| 603 | Discrete | 426181.00 | 3760457.00 | 0.00201 | 0.00225 | 0.00479 | 0.00521 | 0.00366 | 0.00410 | 0.00872 | 0.00949 | 4 | No |
| 604 | Discrete | 426203.00 | 3760515.00 | 0.00197 | 0.00219 | 0.00470 | 0.00510 | 0.00359 | 0.00399 | 0.00856 | 0.00929 | 4 | No |
| 605 | Discrete | 427417.00 | 3758847.00 | 0.00263 | 0.00290 | 0.00637 | 0.00697 | 0.00479 | 0.00528 | 0.01160 | 0.01269 | 4 | No |
| 606 | Discrete | 427477.00 | 3758790.00 | 0.00245 | 0.00273 | 0.00596 | 0.00658 | 0.00446 | 0.00497 | 0.01085 | 0.01198 | 4 | No |
| 607 | Discrete | 427425.00 | 3758766.00 | 0.00252 | 0.00280 | 0.00611 | 0.00675 | 0.00459 | 0.00510 | 0.01112 | 0.01229 | 4 | No |
| 608 | Discrete | 427373.00 | 3758725.00 | 0.00255 | 0.00284 | 0.00622 | 0.00686 | 0.00464 | 0.00517 | 0.01132 | 0.01249 | 4 | No |
| 609 | Discrete | 427540.00 | 3758645.00 | 0.00246 | 0.00272 | 0.00587 | 0.00644 | 0.00448 | 0.00495 | 0.01069 | 0.01172 | 4 | No |
| 610 | Discrete | 427565.00 | 3758590.00 | 0.00243 | 0.00263 | 0.00586 | 0.00628 | 0.00442 | 0.00479 | 0.01067 | 0.01143 | 4 | No |
| 611 | Discrete | 427663.00 | 3758500.00 | 0.00237 | 0.00257 | 0.00565 | 0.00613 | 0.00432 | 0.00468 | 0.01029 | 0.01116 | 4 | No |
| 612 | Discrete | 427671.00 | 3758445.00 | 0.00240 | 0.00260 | 0.00573 | 0.00620 | 0.00437 | 0.00473 | 0.01043 | 0.01129 | 4 | No |
| 613 | Discrete | 427667.00 | 3758391.00 | 0.00244 | 0.00260 | 0.00584 | 0.00622 | 0.00444 | 0.00473 | 0.01063 | 0.01132 | 4 | No |
| 614 | Discrete | 427644.00 | 3758336.00 | 0.00247 | 0.00270 | 0.00593 | 0.00632 | 0.00450 | 0.00492 | 0.01080 | 0.01151 | 4 | No |
| 615 | Discrete | 427601.00 | 3758271.00 | 0.00273 | 0.00323 | 0.00633 | 0.00754 | 0.00497 | 0.00588 | 0.01152 | 0.01373 | 4 | No |
| 616 | Discrete | 427743.00 | 3758266.00 | 0.00317 | 0.00400 | 0.00741 | 0.00941 | 0.00577 | 0.00728 | 0.01349 | 0.01713 | 4 | No |
| 617 | Discrete | 427754.00 | 3758175.00 | 0.00390 | 0.00516 | 0.00918 | 0.01220 | 0.00710 | 0.00939 | 0.01671 | 0.02221 | 4 | No |
| 618 | Discrete | 427827.00 | 3758156.00 | 0.00419 | 0.00566 | 0.00989 | 0.01342 | 0.00763 | 0.01030 | 0.01801 | 0.02443 | 4 | No |
| 619 | Discrete | 427885.00 | 3758166.00 | 0.00422 | 0.00578 | 0.00997 | 0.01370 | 0.00768 | 0.01052 | 0.01815 | 0.02494 | 4 | No |
| 620 | Discrete | 427990.00 | 3758244.00 | 0.00382 | 0.00536 | 0.00902 | 0.01270 | 0.00696 | 0.00976 | 0.01642 | 0.02312 | 4 | No |
| 621 | Discrete | 428113.00 | 3758269.00 | 0.00395 | 0.00555 | 0.00931 | 0.01315 | 0.00719 | 0.01010 | 0.01695 | 0.02394 | 4 | No |
| 622 | Discrete | 428167.00 | 3758232.00 | 0.00429 | 0.00600 | 0.01015 | 0.01426 | 0.00781 | 0.01092 | 0.01848 | 0.02596 | 4 | No |
| 623 | Discrete | 428227.00 | 3758210.00 | 0.00447 | 0.00628 | 0.01057 | 0.01491 | 0.00814 | 0.01143 | 0.01924 | 0.02714 | 4 | No |
| 624 | Discrete | 428316.00 | 3758157.00 | 0.00462 | 0.00652 | 0.01093 | 0.01549 | 0.00841 | 0.01187 | 0.01990 | 0.02820 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 625 | Discrete | 428290.00 | 3758118.00 | 0.00463 | 0.00657 | 0.01097 | 0.01561 | 0.00843 | 0.01196 | 0.01997 | 0.02842 | 4 | No |
| 626 | Discrete | 428296.00 | 3758071.00 | 0.00458 | 0.00652 | 0.01085 | 0.01547 | 0.00834 | 0.01187 | 0.01975 | 0.02816 | 4 | No |
| 627 | Discrete | 428324.00 | 3758034.00 | 0.00445 | 0.00633 | 0.01053 | 0.01503 | 0.00810 | 0.01152 | 0.01917 | 0.02736 | 4 | No |
| 628 | Discrete | 428331.00 | 3757979.00 | 0.00421 | 0.00602 | 0.00994 | 0.01425 | 0.00767 | 0.01096 | 0.01810 | 0.02594 | 4 | No |
| 629 | Discrete | 428332.00 | 3757937.00 | 0.00397 | 0.00570 | 0.00937 | 0.01348 | 0.00723 | 0.01038 | 0.01706 | 0.02454 | 4 | No |
| 630 | Discrete | 428345.00 | 3757883.00 | 0.00361 | 0.00519 | 0.00846 | 0.01224 | 0.00657 | 0.00945 | 0.01540 | 0.02228 | 4 | No |
| 631 | Discrete | 428370.00 | 3757847.00 | 0.00330 | 0.00473 | 0.00774 | 0.01113 | 0.00601 | 0.00861 | 0.01409 | 0.02026 | 4 | No |
| 632 | Discrete | 428399.00 | 3757818.00 | 0.00303 | 0.00433 | 0.00707 | 0.01015 | 0.00552 | 0.00788 | 0.01287 | 0.01848 | 4 | No |
| 633 | Discrete | 428341.00 | 3757720.00 | 0.00252 | 0.00360 | 0.00583 | 0.00836 | 0.00459 | 0.00655 | 0.01061 | 0.01522 | 4 | No |
| 634 | Discrete | 428351.00 | 3757636.00 | 0.00196 | 0.00279 | 0.00461 | 0.00638 | 0.00357 | 0.00508 | 0.00839 | 0.01162 | 4 | No |
| 635 | Discrete | 427913.00 | 3757659.00 | 0.00364 | 0.00475 | 0.00857 | 0.01116 | 0.00663 | 0.00865 | 0.01560 | 0.02032 | 4 | No |
| 636 | Discrete | 427893.00 | 3757661.00 | 0.00375 | 0.00488 | 0.00883 | 0.01146 | 0.00683 | 0.00888 | 0.01608 | 0.02086 | 4 | No |
| 637 | Discrete | 427800.00 | 3757651.00 | 0.00398 | 0.00520 | 0.00939 | 0.01225 | 0.00725 | 0.00947 | 0.01710 | 0.02230 | 4 | No |
| 638 | Discrete | 427780.00 | 3757650.00 | 0.00404 | 0.00529 | 0.00953 | 0.01248 | 0.00736 | 0.00963 | 0.01735 | 0.02272 | 4 | No |
| 639 | Discrete | 427751.00 | 3757641.00 | 0.00406 | 0.00533 | 0.00959 | 0.01257 | 0.00739 | 0.00970 | 0.01746 | 0.02288 | 4 | No |
| 640 | Discrete | 427736.00 | 3757618.00 | 0.00388 | 0.00512 | 0.00915 | 0.01207 | 0.00706 | 0.00932 | 0.01666 | 0.02197 | 4 | No |
| 641 | Discrete | 427707.00 | 3757642.00 | 0.00427 | 0.00555 | 0.01011 | 0.01312 | 0.00777 | 0.01010 | 0.01841 | 0.02389 | 4 | No |
| 642 | Discrete | 427678.00 | 3757643.00 | 0.00444 | 0.00572 | 0.01049 | 0.01352 | 0.00808 | 0.01041 | 0.01910 | 0.02461 | 4 | No |
| 643 | Discrete | 427649.00 | 3757645.00 | 0.00459 | 0.00588 | 0.01088 | 0.01392 | 0.00836 | 0.01070 | 0.01981 | 0.02534 | 4 | No |
| 644 | Discrete | 427554.00 | 3757580.00 | 0.00446 | 0.00560 | 0.01059 | 0.01323 | 0.00812 | 0.01020 | 0.01928 | 0.02409 | 4 | No |
| 645 | Discrete | 427597.00 | 3757545.00 | 0.00386 | 0.00492 | 0.00914 | 0.01159 | 0.00703 | 0.00896 | 0.01664 | 0.02110 | 4 | No |
| 646 | Discrete | 427590.00 | 3757516.00 | 0.00362 | 0.00459 | 0.00855 | 0.01076 | 0.00659 | 0.00836 | 0.01557 | 0.01959 | 4 | No |
| 647 | Discrete | 427591.00 | 3757492.00 | 0.00337 | 0.00428 | 0.00793 | 0.01000 | 0.00614 | 0.00779 | 0.01444 | 0.01821 | 4 | No |
| 648 | Discrete | 427595.00 | 3757467.00 | 0.00310 | 0.00395 | 0.00727 | 0.00919 | 0.00564 | 0.00719 | 0.01324 | 0.01673 | 4 | No |
| 649 | Discrete | 427596.00 | 3757447.00 | 0.00288 | 0.00370 | 0.00677 | 0.00859 | 0.00524 | 0.00674 | 0.01233 | 0.01564 | 4 | No |
| 650 | Discrete | 427625.00 | 3757445.00 | 0.00277 | 0.00355 | 0.00663 | 0.00821 | 0.00504 | 0.00646 | 0.01207 | 0.01495 | 4 | No |
| 651 | Discrete | 427643.00 | 3757424.00 | 0.00276 | 0.00324 | 0.00665 | 0.00745 | 0.00503 | 0.00590 | 0.01211 | 0.01356 | 4 | No |
| 652 | Discrete | 427635.00 | 3757400.00 | 0.00280 | 0.00301 | 0.00674 | 0.00690 | 0.00510 | 0.00548 | 0.01227 | 0.01256 | 4 | No |
| 653 | Discrete | 427616.00 | 3757385.00 | 0.00283 | 0.00293 | 0.00681 | 0.00692 | 0.00515 | 0.00533 | 0.01240 | 0.01260 | 4 | No |
| 654 | Discrete | 427595.00 | 3757385.00 | 0.00284 | 0.00301 | 0.00685 | 0.00695 | 0.00517 | 0.00548 | 0.01247 | 0.01265 | 4 | No |
| 655 | Discrete | 427605.00 | 3757362.00 | 0.00286 | 0.00290 | 0.00689 | 0.00699 | 0.00521 | 0.00528 | 0.01254 | 0.01273 | 4 | No |
| 656 | Discrete | 427609.00 | 3757343.00 | 0.00287 | 0.00291 | 0.00691 | 0.00701 | 0.00523 | 0.00530 | 0.01258 | 0.01276 | 4 | No |
| 657 | Discrete | 427598.00 | 3757319.00 | 0.00289 | 0.00293 | 0.00695 | 0.00706 | 0.00526 | 0.00533 | 0.01265 | 0.01285 | 4 | No |
| 658 | Discrete | 427621.00 | 3757316.00 | 0.00287 | 0.00291 | 0.00690 | 0.00701 | 0.00523 | 0.00530 | 0.01256 | 0.01276 | 4 | No |
| 659 | Discrete | 427642.00 | 3757310.00 | 0.00285 | 0.00289 | 0.00685 | 0.00695 | 0.00519 | 0.00526 | 0.01247 | 0.01265 | 4 | No |
| 660 | Discrete | 427664.00 | 3757304.00 | 0.00283 | 0.00287 | 0.00681 | 0.00692 | 0.00515 | 0.00523 | 0.01240 | 0.01260 | 4 | No |
| 661 | Discrete | 427677.00 | 3757278.00 | 0.00283 | 0.00288 | 0.00681 | 0.00693 | 0.00515 | 0.00524 | 0.01240 | 0.01262 | 4 | No |
| 662 | Discrete | 427664.00 | 3757253.00 | 0.00285 | 0.00290 | 0.00685 | 0.00697 | 0.00519 | 0.00528 | 0.01247 | 0.01269 | 4 | No |
| 663 | Discrete | 427631.00 | 3757248.00 | 0.00288 | 0.00293 | 0.00693 | 0.00705 | 0.00524 | 0.00533 | 0.01262 | 0.01283 | 4 | No |
| 664 | Discrete | 427613.00 | 3757263.00 | 0.00289 | 0.00294 | 0.00696 | 0.00708 | 0.00526 | 0.00535 | 0.01267 | 0.01289 | 4 | No |
| 665 | Discrete | 427598.00 | 3757193.00 | 0.00289 | 0.00296 | 0.00694 | 0.00710 | 0.00526 | 0.00539 | 0.01263 | 0.01293 | 4 | No |
| 666 | Discrete | 427651.00 | 3757176.00 | 0.00281 | 0.00288 | 0.00682 | 0.00698 | 0.00512 | 0.00524 | 0.01242 | 0.01271 | 4 | No |
| 667 | Discrete | 427649.00 | 3757156.00 | 0.00285 | 0.00292 | 0.00692 | 0.00708 | 0.00519 | 0.00532 | 0.01260 | 0.01289 | 4 | No |
| 668 | Discrete | 427655.00 | 3757133.00 | 0.00289 | 0.00295 | 0.00700 | 0.00715 | 0.00526 | 0.00537 | 0.01274 | 0.01302 | 4 | No |
| 669 | Discrete | 427660.00 | 3757115.00 | 0.00292 | 0.00298 | 0.00706 | 0.00721 | 0.00532 | 0.00543 | 0.01285 | 0.01313 | 4 | No |
| 670 | Discrete | 427671.00 | 3757089.00 | 0.00294 | 0.00300 | 0.00710 | 0.00724 | 0.00535 | 0.00546 | 0.01293 | 0.01318 | 4 | No |
| 671 | Discrete | 427620.00 | 3757088.00 | 0.00298 | 0.00304 | 0.00721 | 0.00735 | 0.00543 | 0.00554 | 0.01313 | 0.01338 | 4 | No |
| 672 | Discrete | 427667.00 | 3757065.00 | 0.00296 | 0.00302 | 0.00713 | 0.00727 | 0.00539 | 0.00550 | 0.01298 | 0.01324 | 4 | No |
| 673 | Discrete | 427662.00 | 3757042.00 | 0.00297 | 0.00303 | 0.00716 | 0.00729 | 0.00541 | 0.00552 | 0.01304 | 0.01327 | 4 | No |
| 674 | Discrete | 427653.00 | 3757022.00 | 0.00298 | 0.00303 | 0.00717 | 0.00730 | 0.00543 | 0.00552 | 0.01305 | 0.01329 | 4 | No |
| 675 | Discrete | 427608.00 | 3757024.00 | 0.00303 | 0.00308 | 0.00729 | 0.00742 | 0.00552 | 0.00561 | 0.01327 | 0.01351 | 4 | No |
| 676 | Discrete | 427867.00 | 3756783.00 | 0.00237 | 0.00271 | 0.00572 | 0.00656 | 0.00432 | 0.00493 | 0.01041 | 0.01194 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 677 | Discrete | 427938.00 | 3756677.00 | 0.00217 | 0.00267 | 0.00519 | 0.00640 | 0.00395 | 0.00486 | 0.00945 | 0.01165 | 4 | No |
| 678 | Discrete | 427923.00 | 3756660.00 | 0.00217 | 0.00267 | 0.00519 | 0.00640 | 0.00395 | 0.00486 | 0.00945 | 0.01165 | 4 | No |
| 679 | Discrete | 427913.00 | 3756648.00 | 0.00218 | 0.00266 | 0.00521 | 0.00640 | 0.00397 | 0.00484 | 0.00949 | 0.01165 | 4 | No |
| 680 | Discrete | 427914.00 | 3756632.00 | 0.00216 | 0.00265 | 0.00521 | 0.00642 | 0.00393 | 0.00482 | 0.00949 | 0.01169 | 4 | No |
| 681 | Discrete | 427902.00 | 3756615.00 | 0.00218 | 0.00267 | 0.00524 | 0.00646 | 0.00397 | 0.00486 | 0.00954 | 0.01176 | 4 | No |
| 682 | Discrete | 427896.00 | 3756602.00 | 0.00218 | 0.00268 | 0.00526 | 0.00648 | 0.00397 | 0.00488 | 0.00958 | 0.01180 | 4 | No |
| 683 | Discrete | 427850.00 | 3756587.00 | 0.00228 | 0.00272 | 0.00549 | 0.00658 | 0.00415 | 0.00495 | 0.01000 | 0.01198 | 4 | No |
| 684 | Discrete | 427837.00 | 3756553.00 | 0.00225 | 0.00273 | 0.00539 | 0.00659 | 0.00410 | 0.00497 | 0.00981 | 0.01200 | 4 | No |
| 685 | Discrete | 427719.00 | 3756519.00 | 0.00237 | 0.00283 | 0.00568 | 0.00680 | 0.00432 | 0.00515 | 0.01034 | 0.01238 | 4 | No |
| 686 | Discrete | 427729.00 | 3756466.00 | 0.00225 | 0.00276 | 0.00538 | 0.00660 | 0.00410 | 0.00503 | 0.00980 | 0.01202 | 4 | No |
| 687 | Discrete | 427708.00 | 3756436.00 | 0.00222 | 0.00275 | 0.00534 | 0.00668 | 0.00404 | 0.00501 | 0.00972 | 0.01216 | 4 | No |
| 688 | Discrete | 427727.00 | 3756421.00 | 0.00219 | 0.00274 | 0.00526 | 0.00666 | 0.00399 | 0.00499 | 0.00958 | 0.01212 | 4 | No |
| 689 | Discrete | 427747.00 | 3756403.00 | 0.00216 | 0.00273 | 0.00522 | 0.00664 | 0.00393 | 0.00497 | 0.00950 | 0.01209 | 4 | No |
| 690 | Discrete | 427788.00 | 3756362.00 | 0.00212 | 0.00271 | 0.00512 | 0.00654 | 0.00386 | 0.00493 | 0.00932 | 0.01191 | 4 | No |
| 691 | Discrete | 427817.00 | 3756324.00 | 0.00215 | 0.00268 | 0.00524 | 0.00669 | 0.00391 | 0.00488 | 0.00954 | 0.01218 | 4 | No |
| 692 | Discrete | 426689.00 | 3757526.00 | 0.00681 | 0.00846 | 0.01624 | 0.02029 | 0.01240 | 0.01540 | 0.02957 | 0.03694 | 4 | No |
| 693 | Discrete | 426891.00 | 3755683.00 | 0.00279 | 0.00370 | 0.00684 | 0.00906 | 0.00508 | 0.00674 | 0.01245 | 0.01649 | 4 | No |
| 694 | Discrete | 427069.00 | 3755345.00 | 0.00313 | 0.00334 | 0.00764 | 0.00817 | 0.00570 | 0.00608 | 0.01391 | 0.01487 | 4 | No |
| 695 | Discrete | 425968.00 | 3754923.00 | 0.00486 | 0.00632 | 0.01217 | 0.01586 | 0.00885 | 0.01151 | 0.02216 | 0.02887 | 4 | No |
| 696 | Discrete | 425524.00 | 3754913.00 | 0.00513 | 0.00731 | 0.01297 | 0.01746 | 0.00934 | 0.01331 | 0.02361 | 0.03179 | 4 | No |
| 697 | Discrete | 425433.00 | 3754916.00 | 0.00562 | 0.00747 | 0.01379 | 0.01835 | 0.01023 | 0.01360 | 0.02511 | 0.03341 | 4 | No |
| 698 | Discrete | 425404.00 | 3754923.00 | 0.00573 | 0.00763 | 0.01396 | 0.01858 | 0.01043 | 0.01389 | 0.02542 | 0.03383 | 4 | No |
| 699 | Discrete | 425369.00 | 3754923.00 | 0.00582 | 0.00775 | 0.01400 | 0.01864 | 0.01060 | 0.01411 | 0.02549 | 0.03394 | 4 | No |
| 700 | Discrete | 425332.00 | 3754898.00 | 0.00571 | 0.00761 | 0.01344 | 0.01966 | 0.01040 | 0.01385 | 0.02447 | 0.03579 | 4 | No |
| 701 | Discrete | 425302.00 | 3754924.00 | 0.00586 | 0.00780 | 0.01374 | 0.02005 | 0.01067 | 0.01420 | 0.02501 | 0.03650 | 4 | No |
| 702 | Discrete | 425270.00 | 3754938.00 | 0.00590 | 0.00786 | 0.01419 | 0.02082 | 0.01074 | 0.01431 | 0.02583 | 0.03790 | 4 | No |
| 703 | Discrete | 425225.00 | 3754907.00 | 0.00604 | 0.00893 | 0.01536 | 0.02231 | 0.01100 | 0.01626 | 0.02796 | 0.04062 | 4 | No |
| 704 | Discrete | 425118.00 | 3754908.00 | 0.00681 | 0.00941 | 0.01648 | 0.02182 | 0.01240 | 0.01713 | 0.03000 | 0.03972 | 4 | No |
| 705 | Discrete | 425090.00 | 3754864.00 | 0.00667 | 0.00877 | 0.01563 | 0.02057 | 0.01214 | 0.01597 | 0.02846 | 0.03745 | 4 | No |
| 706 | Discrete | 425090.00 | 3754840.00 | 0.00650 | 0.00855 | 0.01510 | 0.01988 | 0.01183 | 0.01557 | 0.02749 | 0.03619 | 4 | No |
| 707 | Discrete | 425094.00 | 3754811.00 | 0.00628 | 0.00826 | 0.01444 | 0.02039 | 0.01143 | 0.01504 | 0.02629 | 0.03712 | 4 | No |
| 708 | Discrete | 425151.00 | 3754715.00 | 0.00564 | 0.00763 | 0.01372 | 0.02038 | 0.01027 | 0.01389 | 0.02498 | 0.03710 | 4 | No |
| 709 | Discrete | 425074.00 | 3754689.00 | 0.00638 | 0.00913 | 0.01571 | 0.02250 | 0.01162 | 0.01662 | 0.02860 | 0.04096 | 4 | No |
| 710 | Discrete | 425093.00 | 3754668.00 | 0.00631 | 0.00903 | 0.01555 | 0.02231 | 0.01149 | 0.01644 | 0.02831 | 0.04062 | 4 | No |
| 711 | Discrete | 425150.00 | 3754633.00 | 0.00585 | 0.00853 | 0.01479 | 0.02161 | 0.01065 | 0.01553 | 0.02693 | 0.03934 | 4 | No |
| 712 | Discrete | 425098.00 | 3754581.00 | 0.00642 | 0.00909 | 0.01516 | 0.02150 | 0.01169 | 0.01655 | 0.02760 | 0.03914 | 4 | No |
| 713 | Discrete | 426552.00 | 3752060.00 | 0.00232 | 0.00369 | 0.00584 | 0.00914 | 0.00422 | 0.00672 | 0.01063 | 0.01664 | 4 | No |
| 714 | Discrete | 426498.00 | 3752034.00 | 0.00246 | 0.00385 | 0.00606 | 0.00950 | 0.00448 | 0.00701 | 0.01103 | 0.01730 | 4 | No |
| 715 | Discrete | 426463.00 | 3752016.00 | 0.00251 | 0.00393 | 0.00611 | 0.00958 | 0.00457 | 0.00716 | 0.01112 | 0.01744 | 4 | No |
| 716 | Discrete | 426437.00 | 3752001.00 | 0.00252 | 0.00395 | 0.00608 | 0.00955 | 0.00459 | 0.00719 | 0.01107 | 0.01739 | 4 | No |
| 717 | Discrete | 426408.00 | 3751987.00 | 0.00251 | 0.00395 | 0.00600 | 0.00945 | 0.00457 | 0.00719 | 0.01092 | 0.01720 | 4 | No |
| 718 | Discrete | 426384.00 | 3751966.00 | 0.00247 | 0.00390 | 0.00586 | 0.00926 | 0.00450 | 0.00710 | 0.01067 | 0.01686 | 4 | No |
| 719 | Discrete | 426354.00 | 3751946.00 | 0.00242 | 0.00382 | 0.00566 | 0.00896 | 0.00441 | 0.00696 | 0.01030 | 0.01631 | 4 | No |
| 720 | Discrete | 426335.00 | 3751928.00 | 0.00236 | 0.00373 | 0.00549 | 0.00870 | 0.00430 | 0.00679 | 0.01000 | 0.01584 | 4 | No |
| 721 | Discrete | 426311.00 | 3751907.00 | 0.00228 | 0.00360 | 0.00525 | 0.00832 | 0.00415 | 0.00655 | 0.00956 | 0.01515 | 4 | No |
| 722 | Discrete | 426266.00 | 3751940.00 | 0.00224 | 0.00354 | 0.00510 | 0.00808 | 0.00408 | 0.00645 | 0.00929 | 0.01471 | 4 | No |
| 723 | Discrete | 426222.00 | 3751985.00 | 0.00219 | 0.00346 | 0.00500 | 0.00791 | 0.00399 | 0.00630 | 0.00910 | 0.01440 | 4 | No |
| 724 | Discrete | 426159.00 | 3752048.00 | 0.00212 | 0.00337 | 0.00480 | 0.00762 | 0.00386 | 0.00614 | 0.00874 | 0.01387 | 4 | No |
| 725 | Discrete | 426158.00 | 3752014.00 | 0.00205 | 0.00326 | 0.00461 | 0.00733 | 0.00373 | 0.00594 | 0.00839 | 0.01334 | 4 | No |
| 726 | Discrete | 426154.00 | 3751982.00 | 0.00196 | 0.00312 | 0.00440 | 0.00700 | 0.00357 | 0.00568 | 0.00801 | 0.01274 | 4 | No |
| 727 | Discrete | 426151.00 | 3751953.00 | 0.00190 | 0.00302 | 0.00422 | 0.00671 | 0.00346 | 0.00550 | 0.00768 | 0.01222 | 4 | No |
| 728 | Discrete | 426147.00 | 3751921.00 | 0.00180 | 0.00287 | 0.00401 | 0.00638 | 0.00328 | 0.00523 | 0.00730 | 0.01162 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 729 | Discrete | 426132.00 | 3751895.00 | 0.00170 | 0.00271 | 0.00382 | 0.00595 | 0.00310 | 0.00493 | 0.00696 | 0.01083 | 4 | No |
| 730 | Discrete | 426116.00 | 3751871.00 | 0.00160 | 0.00255 | 0.00376 | 0.00554 | 0.00291 | 0.00464 | 0.00685 | 0.01009 | 4 | No |
| 731 | Discrete | 426036.00 | 3751775.00 | 0.00158 | 0.00209 | 0.00387 | 0.00512 | 0.00288 | 0.00381 | 0.00705 | 0.00932 | 4 | No |
| 732 | Discrete | 425867.00 | 3751879.00 | 0.00168 | 0.00222 | 0.00405 | 0.00548 | 0.00306 | 0.00404 | 0.00737 | 0.00998 | 4 | No |
| 733 | Discrete | 425824.00 | 3751904.00 | 0.00170 | 0.00226 | 0.00406 | 0.00562 | 0.00310 | 0.00411 | 0.00739 | 0.01023 | 4 | No |
| 734 | Discrete | 425792.00 | 3751904.00 | 0.00169 | 0.00232 | 0.00402 | 0.00571 | 0.00308 | 0.00422 | 0.00732 | 0.01040 | 4 | No |
| 735 | Discrete | 425749.00 | 3751912.00 | 0.00167 | 0.00237 | 0.00395 | 0.00578 | 0.00304 | 0.00432 | 0.00719 | 0.01052 | 4 | No |
| 736 | Discrete | 425711.00 | 3751900.00 | 0.00163 | 0.00239 | 0.00384 | 0.00576 | 0.00297 | 0.00435 | 0.00699 | 0.01049 | 4 | No |
| 737 | Discrete | 425679.00 | 3751886.00 | 0.00159 | 0.00238 | 0.00382 | 0.00568 | 0.00290 | 0.00433 | 0.00696 | 0.01034 | 4 | No |
| 738 | Discrete | 425633.00 | 3751861.00 | 0.00158 | 0.00232 | 0.00381 | 0.00548 | 0.00288 | 0.00422 | 0.00694 | 0.00998 | 4 | No |
| 739 | Discrete | 425530.00 | 3751917.00 | 0.00160 | 0.00223 | 0.00385 | 0.00525 | 0.00291 | 0.00406 | 0.00701 | 0.00956 | 4 | No |
| 740 | Discrete | 425509.00 | 3751919.00 | 0.00160 | 0.00221 | 0.00394 | 0.00521 | 0.00291 | 0.00402 | 0.00717 | 0.00949 | 4 | No |
| 741 | Discrete | 425491.00 | 3751922.00 | 0.00159 | 0.00218 | 0.00401 | 0.00531 | 0.00290 | 0.00397 | 0.00730 | 0.00967 | 4 | No |
| 742 | Discrete | 425472.00 | 3751926.00 | 0.00163 | 0.00215 | 0.00408 | 0.00540 | 0.00297 | 0.00391 | 0.00743 | 0.00983 | 4 | No |
| 743 | Discrete | 425456.00 | 3751938.00 | 0.00165 | 0.00219 | 0.00414 | 0.00548 | 0.00300 | 0.00399 | 0.00754 | 0.00998 | 4 | No |
| 744 | Discrete | 425442.00 | 3751951.00 | 0.00168 | 0.00222 | 0.00419 | 0.00554 | 0.00306 | 0.00404 | 0.00763 | 0.01009 | 4 | No |
| 745 | Discrete | 425431.00 | 3751965.00 | 0.00169 | 0.00223 | 0.00423 | 0.00559 | 0.00308 | 0.00406 | 0.00770 | 0.01018 | 4 | No |
| 746 | Discrete | 425422.00 | 3751982.00 | 0.00170 | 0.00225 | 0.00426 | 0.00563 | 0.00310 | 0.00410 | 0.00776 | 0.01025 | 4 | No |
| 747 | Discrete | 425411.00 | 3751996.00 | 0.00172 | 0.00228 | 0.00430 | 0.00568 | 0.00313 | 0.00415 | 0.00783 | 0.01034 | 4 | No |
| 748 | Discrete | 425398.00 | 3752009.00 | 0.00175 | 0.00231 | 0.00434 | 0.00574 | 0.00319 | 0.00421 | 0.00790 | 0.01045 | 4 | No |
| 749 | Discrete | 425373.00 | 3752008.00 | 0.00178 | 0.00235 | 0.00441 | 0.00584 | 0.00324 | 0.00428 | 0.00803 | 0.01063 | 4 | No |
| 750 | Discrete | 425354.00 | 3752006.00 | 0.00181 | 0.00239 | 0.00446 | 0.00590 | 0.00330 | 0.00435 | 0.00812 | 0.01074 | 4 | No |
| 751 | Discrete | 425312.00 | 3752016.00 | 0.00185 | 0.00245 | 0.00454 | 0.00601 | 0.00337 | 0.00446 | 0.00827 | 0.01094 | 4 | No |
| 752 | Discrete | 425293.00 | 3752026.00 | 0.00187 | 0.00248 | 0.00457 | 0.00605 | 0.00340 | 0.00452 | 0.00832 | 0.01101 | 4 | No |
| 753 | Discrete | 425278.00 | 3752033.00 | 0.00189 | 0.00250 | 0.00460 | 0.00609 | 0.00344 | 0.00455 | 0.00838 | 0.01109 | 4 | No |
| 754 | Discrete | 425262.00 | 3752040.00 | 0.00190 | 0.00251 | 0.00461 | 0.00611 | 0.00346 | 0.00457 | 0.00839 | 0.01112 | 4 | No |
| 755 | Discrete | 425245.00 | 3752043.00 | 0.00191 | 0.00253 | 0.00462 | 0.00613 | 0.00348 | 0.00461 | 0.00841 | 0.01116 | 4 | No |
| 756 | Discrete | 425230.00 | 3752049.00 | 0.00192 | 0.00254 | 0.00464 | 0.00615 | 0.00350 | 0.00462 | 0.00845 | 0.01120 | 4 | No |
| 757 | Discrete | 425214.00 | 3752056.00 | 0.00192 | 0.00255 | 0.00465 | 0.00616 | 0.00350 | 0.00464 | 0.00847 | 0.01121 | 4 | No |
| 758 | Discrete | 425200.00 | 3752064.00 | 0.00193 | 0.00256 | 0.00465 | 0.00617 | 0.00351 | 0.00466 | 0.00847 | 0.01123 | 4 | No |
| 759 | Discrete | 425184.00 | 3752071.00 | 0.00194 | 0.00257 | 0.00465 | 0.00617 | 0.00353 | 0.00468 | 0.00847 | 0.01123 | 4 | No |
| 760 | Discrete | 425160.00 | 3752079.00 | 0.00194 | 0.00257 | 0.00464 | 0.00616 | 0.00353 | 0.00468 | 0.00845 | 0.01121 | 4 | No |
| 761 | Discrete | 425143.00 | 3752090.00 | 0.00194 | 0.00257 | 0.00464 | 0.00615 | 0.00353 | 0.00468 | 0.00845 | 0.01120 | 4 | No |
| 762 | Discrete | 425123.00 | 3752099.00 | 0.00194 | 0.00257 | 0.00462 | 0.00613 | 0.00353 | 0.00468 | 0.00841 | 0.01116 | 4 | No |
| 763 | Discrete | 425108.00 | 3752104.00 | 0.00194 | 0.00257 | 0.00460 | 0.00610 | 0.00353 | 0.00468 | 0.00838 | 0.01111 | 4 | No |
| 764 | Discrete | 425077.00 | 3752114.00 | 0.00192 | 0.00255 | 0.00454 | 0.00602 | 0.00350 | 0.00464 | 0.00827 | 0.01096 | 4 | No |
| 765 | Discrete | 425060.00 | 3752103.00 | 0.00190 | 0.00252 | 0.00447 | 0.00593 | 0.00346 | 0.00459 | 0.00814 | 0.01080 | 4 | No |
| 766 | Discrete | 424986.00 | 3752106.00 | 0.00188 | 0.00249 | 0.00462 | 0.00645 | 0.00342 | 0.00453 | 0.00841 | 0.01174 | 4 | No |
| 767 | Discrete | 424909.00 | 3752106.00 | 0.00194 | 0.00307 | 0.00514 | 0.00845 | 0.00353 | 0.00559 | 0.00936 | 0.01538 | 4 | No |
| 768 | Discrete | 424910.00 | 3752206.00 | 0.00199 | 0.00284 | 0.00490 | 0.00795 | 0.00362 | 0.00517 | 0.00892 | 0.01447 | 4 | No |
| 769 | Discrete | 424904.00 | 3752227.00 | 0.00201 | 0.00285 | 0.00494 | 0.00801 | 0.00366 | 0.00519 | 0.00899 | 0.01458 | 4 | No |
| 770 | Discrete | 424881.00 | 3752233.00 | 0.00203 | 0.00312 | 0.00531 | 0.00861 | 0.00370 | 0.00568 | 0.00967 | 0.01568 | 4 | No |
| 771 | Discrete | 424863.00 | 3752232.00 | 0.00204 | 0.00331 | 0.00561 | 0.00910 | 0.00371 | 0.00603 | 0.01021 | 0.01657 | 4 | No |
| 772 | Discrete | 424843.00 | 3752233.00 | 0.00218 | 0.00353 | 0.00595 | 0.00965 | 0.00397 | 0.00643 | 0.01083 | 0.01757 | 4 | No |
| 773 | Discrete | 424823.00 | 3752230.00 | 0.00234 | 0.00380 | 0.00628 | 0.01019 | 0.00426 | 0.00692 | 0.01143 | 0.01855 | 4 | No |
| 774 | Discrete | 424803.00 | 3752231.00 | 0.00247 | 0.00400 | 0.00660 | 0.01070 | 0.00450 | 0.00728 | 0.01202 | 0.01948 | 4 | No |
| 775 | Discrete | 424781.00 | 3752229.00 | 0.00262 | 0.00424 | 0.00693 | 0.01125 | 0.00477 | 0.00772 | 0.01262 | 0.02048 | 4 | No |
| 776 | Discrete | 424760.00 | 3752226.00 | 0.00277 | 0.00449 | 0.00724 | 0.01175 | 0.00504 | 0.00817 | 0.01318 | 0.02139 | 4 | No |
| 777 | Discrete | 424734.00 | 3752225.00 | 0.00293 | 0.00476 | 0.00757 | 0.01230 | 0.00533 | 0.00867 | 0.01378 | 0.02239 | 4 | No |
| 778 | Discrete | 424706.00 | 3752221.00 | 0.00309 | 0.00503 | 0.00787 | 0.01281 | 0.00563 | 0.00916 | 0.01433 | 0.02332 | 4 | No |
| 779 | Discrete | 424680.00 | 3752221.00 | 0.00321 | 0.00523 | 0.00809 | 0.01320 | 0.00584 | 0.00952 | 0.01473 | 0.02403 | 4 | No |
| 780 | Discrete | 424658.00 | 3752223.00 | 0.00329 | 0.00537 | 0.00824 | 0.01347 | 0.00599 | 0.00978 | 0.01500 | 0.02452 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 781 | Discrete | 424630.00 | 3752223.00 | 0.00339 | 0.00554 | 0.00838 | 0.01371 | 0.00617 | 0.01009 | 0.01526 | 0.02496 | 4 | No |
| 782 | Discrete | 424612.00 | 3752214.00 | 0.00343 | 0.00561 | 0.00843 | 0.01379 | 0.00625 | 0.01021 | 0.01535 | 0.02511 | 4 | No |
| 783 | Discrete | 424595.00 | 3752204.00 | 0.00347 | 0.00567 | 0.00844 | 0.01381 | 0.00632 | 0.01032 | 0.01537 | 0.02514 | 4 | No |
| 784 | Discrete | 424537.00 | 3752298.00 | 0.00356 | 0.00581 | 0.00853 | 0.01392 | 0.00648 | 0.01058 | 0.01553 | 0.02534 | 4 | No |
| 785 | Discrete | 424353.00 | 3752435.00 | 0.00321 | 0.00512 | 0.00720 | 0.01148 | 0.00584 | 0.00932 | 0.01311 | 0.02090 | 4 | No |
| 786 | Discrete | 424424.00 | 3752110.00 | 0.00307 | 0.00505 | 0.00696 | 0.01148 | 0.00559 | 0.00919 | 0.01267 | 0.02090 | 4 | No |
| 787 | Discrete | 424387.00 | 3752094.00 | 0.00286 | 0.00472 | 0.00641 | 0.01057 | 0.00521 | 0.00859 | 0.01167 | 0.01924 | 4 | No |
| 788 | Discrete | 424348.00 | 3752073.00 | 0.00260 | 0.00429 | 0.00577 | 0.00951 | 0.00473 | 0.00781 | 0.01050 | 0.01731 | 4 | No |
| 789 | Discrete | 424314.00 | 3752057.00 | 0.00238 | 0.00394 | 0.00519 | 0.00858 | 0.00433 | 0.00717 | 0.00945 | 0.01562 | 4 | No |
| 790 | Discrete | 424279.00 | 3752042.00 | 0.00215 | 0.00356 | 0.00469 | 0.00765 | 0.00391 | 0.00648 | 0.00854 | 0.01393 | 4 | No |
| 791 | Discrete | 424228.00 | 3752018.00 | 0.00192 | 0.00299 | 0.00459 | 0.00632 | 0.00350 | 0.00544 | 0.00836 | 0.01151 | 4 | No |
| 792 | Discrete | 424175.00 | 3751998.00 | 0.00188 | 0.00271 | 0.00451 | 0.00741 | 0.00342 | 0.00493 | 0.00821 | 0.01349 | 4 | No |
| 793 | Discrete | 424125.00 | 3751977.00 | 0.00193 | 0.00318 | 0.00514 | 0.00848 | 0.00351 | 0.00579 | 0.00936 | 0.01544 | 4 | No |
| 794 | Discrete | 424088.00 | 3751959.00 | 0.00212 | 0.00350 | 0.00559 | 0.00923 | 0.00386 | 0.00637 | 0.01018 | 0.01680 | 4 | No |
| 795 | Discrete | 424057.00 | 3751943.00 | 0.00228 | 0.00376 | 0.00593 | 0.00980 | 0.00415 | 0.00685 | 0.01080 | 0.01784 | 4 | No |
| 796 | Discrete | 424023.00 | 3751920.00 | 0.00243 | 0.00402 | 0.00625 | 0.01035 | 0.00442 | 0.00732 | 0.01138 | 0.01884 | 4 | No |
| 797 | Discrete | 423991.00 | 3751915.00 | 0.00257 | 0.00425 | 0.00653 | 0.01080 | 0.00468 | 0.00774 | 0.01189 | 0.01966 | 4 | No |
| 798 | Discrete | 423957.00 | 3751918.00 | 0.00270 | 0.00446 | 0.00677 | 0.01119 | 0.00492 | 0.00812 | 0.01233 | 0.02037 | 4 | No |
| 799 | Discrete | 423916.00 | 3751926.00 | 0.00282 | 0.00466 | 0.00698 | 0.01154 | 0.00513 | 0.00848 | 0.01271 | 0.02101 | 4 | No |
| 800 | Discrete | 423810.00 | 3751894.00 | 0.00290 | 0.00481 | 0.00695 | 0.01152 | 0.00528 | 0.00876 | 0.01265 | 0.02097 | 4 | No |
| 801 | Discrete | 423684.00 | 3752030.00 | 0.00274 | 0.00447 | 0.00631 | 0.01031 | 0.00499 | 0.00814 | 0.01149 | 0.01877 | 4 | No |
| 802 | Discrete | 423680.00 | 3752048.00 | 0.00274 | 0.00447 | 0.00628 | 0.01026 | 0.00499 | 0.00814 | 0.01143 | 0.01868 | 4 | No |
| 803 | Discrete | 423674.00 | 3752069.00 | 0.00272 | 0.00445 | 0.00623 | 0.01018 | 0.00495 | 0.00810 | 0.01134 | 0.01853 | 4 | No |
| 804 | Discrete | 423666.00 | 3752087.00 | 0.00270 | 0.00440 | 0.00615 | 0.01005 | 0.00492 | 0.00801 | 0.01120 | 0.01830 | 4 | No |
| 805 | Discrete | 423657.00 | 3752108.00 | 0.00266 | 0.00434 | 0.00607 | 0.00991 | 0.00484 | 0.00790 | 0.01105 | 0.01804 | 4 | No |
| 806 | Discrete | 423649.00 | 3752129.00 | 0.00265 | 0.00431 | 0.00599 | 0.00978 | 0.00482 | 0.00785 | 0.01091 | 0.01781 | 4 | No |
| 807 | Discrete | 423638.00 | 3752150.00 | 0.00260 | 0.00424 | 0.00587 | 0.00958 | 0.00473 | 0.00772 | 0.01069 | 0.01744 | 4 | No |
| 808 | Discrete | 423629.00 | 3752168.00 | 0.00255 | 0.00416 | 0.00577 | 0.00941 | 0.00464 | 0.00757 | 0.01050 | 0.01713 | 4 | No |
| 809 | Discrete | 423618.00 | 3752187.00 | 0.00252 | 0.00410 | 0.00564 | 0.00920 | 0.00459 | 0.00746 | 0.01027 | 0.01675 | 4 | No |
| 810 | Discrete | 423608.00 | 3752204.00 | 0.00247 | 0.00402 | 0.00552 | 0.00899 | 0.00450 | 0.00732 | 0.01005 | 0.01637 | 4 | No |
| 811 | Discrete | 423599.00 | 3752223.00 | 0.00242 | 0.00394 | 0.00546 | 0.00881 | 0.00441 | 0.00717 | 0.00994 | 0.01604 | 4 | No |
| 812 | Discrete | 423584.00 | 3752237.00 | 0.00236 | 0.00383 | 0.00563 | 0.00849 | 0.00430 | 0.00697 | 0.01025 | 0.01546 | 4 | No |
| 813 | Discrete | 423570.00 | 3752255.00 | 0.00227 | 0.00369 | 0.00580 | 0.00819 | 0.00413 | 0.00672 | 0.01056 | 0.01491 | 4 | No |
| 814 | Discrete | 423559.00 | 3752271.00 | 0.00233 | 0.00362 | 0.00593 | 0.00794 | 0.00424 | 0.00659 | 0.01080 | 0.01446 | 4 | No |
| 815 | Discrete | 423546.00 | 3752285.00 | 0.00240 | 0.00348 | 0.00608 | 0.00810 | 0.00437 | 0.00634 | 0.01107 | 0.01475 | 4 | No |
| 816 | Discrete | 423531.00 | 3752302.00 | 0.00247 | 0.00336 | 0.00624 | 0.00831 | 0.00450 | 0.00612 | 0.01136 | 0.01513 | 4 | No |
| 817 | Discrete | 423515.00 | 3752318.00 | 0.00255 | 0.00340 | 0.00640 | 0.00853 | 0.00464 | 0.00619 | 0.01165 | 0.01553 | 4 | No |
| 818 | Discrete | 423500.00 | 3752331.00 | 0.00261 | 0.00347 | 0.00653 | 0.00870 | 0.00475 | 0.00632 | 0.01189 | 0.01584 | 4 | No |
| 819 | Discrete | 423486.00 | 3752347.00 | 0.00267 | 0.00356 | 0.00665 | 0.00887 | 0.00486 | 0.00648 | 0.01211 | 0.01615 | 4 | No |
| 820 | Discrete | 423469.00 | 3752362.00 | 0.00273 | 0.00365 | 0.00678 | 0.00904 | 0.00497 | 0.00665 | 0.01234 | 0.01646 | 4 | No |
| 821 | Discrete | 423454.00 | 3752375.00 | 0.00278 | 0.00371 | 0.00688 | 0.00917 | 0.00506 | 0.00675 | 0.01253 | 0.01669 | 4 | No |
| 822 | Discrete | 423405.00 | 3752633.00 | 0.00318 | 0.00423 | 0.00768 | 0.01025 | 0.00579 | 0.00770 | 0.01398 | 0.01866 | 4 | No |
| 823 | Discrete | 423489.00 | 3752683.00 | 0.00309 | 0.00412 | 0.00765 | 0.01019 | 0.00563 | 0.00750 | 0.01393 | 0.01855 | 4 | No |
| 824 | Discrete | 423464.00 | 3752710.00 | 0.00319 | 0.00425 | 0.00783 | 0.01044 | 0.00581 | 0.00774 | 0.01426 | 0.01901 | 4 | No |
| 825 | Discrete | 423444.00 | 3752732.00 | 0.00326 | 0.00435 | 0.00794 | 0.01059 | 0.00594 | 0.00792 | 0.01446 | 0.01928 | 4 | No |
| 826 | Discrete | 423427.00 | 3752754.00 | 0.00331 | 0.00441 | 0.00803 | 0.01070 | 0.00603 | 0.00803 | 0.01462 | 0.01948 | 4 | No |
| 827 | Discrete | 423410.00 | 3752778.00 | 0.00335 | 0.00447 | 0.00809 | 0.01079 | 0.00610 | 0.00814 | 0.01473 | 0.01964 | 4 | No |
| 828 | Discrete | 423399.00 | 3752803.00 | 0.00339 | 0.00452 | 0.00814 | 0.01086 | 0.00617 | 0.00823 | 0.01482 | 0.01977 | 4 | No |
| 829 | Discrete | 423387.00 | 3752832.00 | 0.00342 | 0.00456 | 0.00819 | 0.01092 | 0.00623 | 0.00830 | 0.01491 | 0.01988 | 4 | No |
| 830 | Discrete | 423378.00 | 3752858.00 | 0.00345 | 0.00460 | 0.00823 | 0.01098 | 0.00628 | 0.00838 | 0.01498 | 0.01999 | 4 | No |
| 831 | Discrete | 423366.00 | 3752886.00 | 0.00347 | 0.00463 | 0.00824 | 0.01099 | 0.00632 | 0.00843 | 0.01500 | 0.02001 | 4 | No |
| 832 | Discrete | 423355.00 | 3752915.00 | 0.00349 | 0.00466 | 0.00826 | 0.01101 | 0.00635 | 0.00848 | 0.01504 | 0.02004 | 4 | No |

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|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 833 | Discrete | 423347.00 | 3752943.00 | 0.00351 | 0.00468 | 0.00826 | 0.01101 | 0.00639 | 0.00852 | 0.01504 | 0.02004 | 4 | No |
| 834 | Discrete | 423340.00 | 3752970.00 | 0.00352 | 0.00469 | 0.00827 | 0.01103 | 0.00641 | 0.00854 | 0.01506 | 0.02008 | 4 | No |
| 835 | Discrete | 423337.00 | 3752999.00 | 0.00354 | 0.00472 | 0.00831 | 0.01108 | 0.00645 | 0.00859 | 0.01513 | 0.02017 | 4 | No |
| 836 | Discrete | 423325.00 | 3753030.00 | 0.00354 | 0.00472 | 0.00825 | 0.01100 | 0.00645 | 0.00859 | 0.01502 | 0.02003 | 4 | No |
| 837 | Discrete | 423387.00 | 3753060.00 | 0.00371 | 0.00495 | 0.00880 | 0.01174 | 0.00675 | 0.00901 | 0.01602 | 0.02137 | 4 | No |
| 838 | Discrete | 423377.00 | 3753092.00 | 0.00374 | 0.00499 | 0.00882 | 0.01176 | 0.00681 | 0.00909 | 0.01606 | 0.02141 | 4 | No |
| 839 | Discrete | 423372.00 | 3753117.00 | 0.00376 | 0.00501 | 0.00884 | 0.01179 | 0.00685 | 0.00912 | 0.01609 | 0.02146 | 4 | No |
| 840 | Discrete | 423417.00 | 3753156.00 | 0.00388 | 0.00517 | 0.00924 | 0.01232 | 0.00706 | 0.00941 | 0.01682 | 0.02243 | 4 | No |
| 841 | Discrete | 423430.00 | 3753185.00 | 0.00393 | 0.00524 | 0.00939 | 0.01253 | 0.00716 | 0.00954 | 0.01710 | 0.02281 | 4 | No |
| 842 | Discrete | 423445.00 | 3753213.00 | 0.00398 | 0.00531 | 0.00954 | 0.01272 | 0.00725 | 0.00967 | 0.01737 | 0.02316 | 4 | No |
| 843 | Discrete | 423449.00 | 3753240.00 | 0.00403 | 0.00537 | 0.00965 | 0.01287 | 0.00734 | 0.00978 | 0.01757 | 0.02343 | 4 | No |
| 844 | Discrete | 423437.00 | 3753277.00 | 0.00409 | 0.00545 | 0.00973 | 0.01298 | 0.00745 | 0.00992 | 0.01771 | 0.02363 | 4 | No |
| 845 | Discrete | 424055.00 | 3752665.00 | 0.00260 | 0.00399 | 0.00690 | 0.01057 | 0.00473 | 0.00726 | 0.01256 | 0.01924 | 4 | No |
| 846 | Discrete | 423783.00 | 3752946.00 | 0.00361 | 0.00566 | 0.00846 | 0.01328 | 0.00657 | 0.01030 | 0.01540 | 0.02418 | 4 | No |
| 847 | Discrete | 423557.00 | 3753619.00 | 0.00468 | 0.00624 | 0.01146 | 0.01529 | 0.00852 | 0.01136 | 0.02086 | 0.02784 | 4 | No |
| 848 | Discrete | 423225.00 | 3753734.00 | 0.00354 | 0.00472 | 0.00836 | 0.01115 | 0.00645 | 0.00859 | 0.01522 | 0.02030 | 4 | No |
| 849 | Discrete | 423238.00 | 3753923.00 | 0.00383 | 0.00510 | 0.00902 | 0.01204 | 0.00697 | 0.00929 | 0.01642 | 0.02192 | 4 | No |
| 850 | Discrete | 423371.00 | 3753836.00 | 0.00457 | 0.00610 | 0.01027 | 0.01370 | 0.00832 | 0.01111 | 0.01870 | 0.02494 | 4 | No |
| 851 | Discrete | 423310.00 | 3753924.00 | 0.00414 | 0.00552 | 0.00955 | 0.01274 | 0.00754 | 0.01005 | 0.01739 | 0.02319 | 4 | No |
| 852 | Grid | 421750.00 | 3754700.00 | 0.00622 | 0.00828 | 0.01371 | 0.01826 | 0.01132 | 0.01507 | 0.02496 | 0.03324 | 4 | No |
| 853 | Grid | 421800.00 | 3754700.00 | 0.00638 | 0.00850 | 0.01410 | 0.01878 | 0.01162 | 0.01547 | 0.02567 | 0.03419 | 4 | No |
| 854 | Grid | 421850.00 | 3754700.00 | 0.00637 | 0.00849 | 0.01414 | 0.01885 | 0.01160 | 0.01546 | 0.02574 | 0.03432 | 4 | No |
| 855 | Grid | 421900.00 | 3754700.00 | 0.00618 | 0.00824 | 0.01381 | 0.01842 | 0.01125 | 0.01500 | 0.02514 | 0.03353 | 4 | No |
| 856 | Grid | 421950.00 | 3754700.00 | 0.00604 | 0.00806 | 0.01333 | 0.01778 | 0.01100 | 0.01467 | 0.02427 | 0.03237 | 4 | No |
| 857 | Grid | 422000.00 | 3754700.00 | 0.00590 | 0.00787 | 0.01312 | 0.01749 | 0.01074 | 0.01433 | 0.02389 | 0.03184 | 4 | No |
| 858 | Grid | 422050.00 | 3754700.00 | 0.00574 | 0.00766 | 0.01290 | 0.01721 | 0.01045 | 0.01395 | 0.02349 | 0.03133 | 4 | No |
| 859 | Grid | 422100.00 | 3754700.00 | 0.00562 | 0.00750 | 0.01274 | 0.01698 | 0.01023 | 0.01365 | 0.02319 | 0.03091 | 4 | No |
| 860 | Grid | 422150.00 | 3754700.00 | 0.00559 | 0.00746 | 0.01261 | 0.01680 | 0.01018 | 0.01358 | 0.02296 | 0.03059 | 4 | No |
| 861 | Grid | 422200.00 | 3754700.00 | 0.00568 | 0.00757 | 0.01283 | 0.01710 | 0.01034 | 0.01378 | 0.02336 | 0.03113 | 4 | No |
| 862 | Grid | 422250.00 | 3754700.00 | 0.00575 | 0.00766 | 0.01308 | 0.01744 | 0.01047 | 0.01395 | 0.02381 | 0.03175 | 4 | No |
| 863 | Grid | 422300.00 | 3754700.00 | 0.00585 | 0.00779 | 0.01328 | 0.01769 | 0.01065 | 0.01418 | 0.02418 | 0.03221 | 4 | No |
| 864 | Grid | 422350.00 | 3754700.00 | 0.00601 | 0.00800 | 0.01364 | 0.01815 | 0.01094 | 0.01456 | 0.02483 | 0.03304 | 4 | No |
| 865 | Grid | 422400.00 | 3754700.00 | 0.00616 | 0.00820 | 0.01394 | 0.01854 | 0.01121 | 0.01493 | 0.02538 | 0.03375 | 4 | No |
| 866 | Grid | 422450.00 | 3754700.00 | 0.00633 | 0.00843 | 0.01437 | 0.01912 | 0.01152 | 0.01535 | 0.02616 | 0.03481 | 4 | No |
| 867 | Grid | 422500.00 | 3754700.00 | 0.00646 | 0.00842 | 0.01451 | 0.01892 | 0.01176 | 0.01533 | 0.02642 | 0.03445 | 4 | No |
| 868 | Grid | 422550.00 | 3754700.00 | 0.00654 | 0.00860 | 0.01414 | 0.01863 | 0.01191 | 0.01566 | 0.02574 | 0.03392 | 4 | No |
| 869 | Grid | 422600.00 | 3754700.00 | 0.00616 | 0.00818 | 0.01367 | 0.01815 | 0.01121 | 0.01489 | 0.02489 | 0.03304 | 4 | No |
| 870 | Grid | 422650.00 | 3754700.00 | 0.00583 | 0.00776 | 0.01331 | 0.01772 | 0.01061 | 0.01413 | 0.02423 | 0.03226 | 4 | No |
| 871 | Grid | 422700.00 | 3754700.00 | 0.00590 | 0.00787 | 0.01374 | 0.01831 | 0.01074 | 0.01433 | 0.02501 | 0.03333 | 4 | No |
| 872 | Grid | 422750.00 | 3754700.00 | 0.00609 | 0.00812 | 0.01437 | 0.01916 | 0.01109 | 0.01478 | 0.02616 | 0.03488 | 4 | No |
| 873 | Grid | 422800.00 | 3754700.00 | 0.00614 | 0.00818 | 0.01472 | 0.01963 | 0.01118 | 0.01489 | 0.02680 | 0.03574 | 4 | No |
| 874 | Grid | 422850.00 | 3754700.00 | 0.00602 | 0.00803 | 0.01468 | 0.01958 | 0.01096 | 0.01462 | 0.02673 | 0.03565 | 4 | No |
| 875 | Grid | 422900.00 | 3754700.00 | 0.00573 | 0.00765 | 0.01422 | 0.01896 | 0.01043 | 0.01393 | 0.02589 | 0.03452 | 4 | No |
| 876 | Grid | 422950.00 | 3754700.00 | 0.00560 | 0.00746 | 0.01333 | 0.01778 | 0.01020 | 0.01358 | 0.02427 | 0.03237 | 4 | No |
| 877 | Grid | 423000.00 | 3754700.00 | 0.00602 | 0.00803 | 0.01393 | 0.01856 | 0.01096 | 0.01462 | 0.02536 | 0.03379 | 4 | No |
| 878 | Grid | 423050.00 | 3754700.00 | 0.00628 | 0.00837 | 0.01479 | 0.01972 | 0.01143 | 0.01524 | 0.02693 | 0.03590 | 4 | No |
| 879 | Grid | 423100.00 | 3754700.00 | 0.00633 | 0.00844 | 0.01520 | 0.02027 | 0.01152 | 0.01537 | 0.02767 | 0.03690 | 4 | No |
| 880 | Grid | 423150.00 | 3754700.00 | 0.00615 | 0.00820 | 0.01509 | 0.02013 | 0.01120 | 0.01493 | 0.02747 | 0.03665 | 4 | No |
| 881 | Grid | 423200.00 | 3754700.00 | 0.00608 | 0.00812 | 0.01454 | 0.01939 | 0.01107 | 0.01478 | 0.02647 | 0.03530 | 4 | No |
| 882 | Grid | 423250.00 | 3754700.00 | 0.00622 | 0.00829 | 0.01482 | 0.01977 | 0.01132 | 0.01509 | 0.02698 | 0.03599 | 4 | No |
| 883 | Grid | 423300.00 | 3754700.00 | 0.00607 | 0.00810 | 0.01487 | 0.01984 | 0.01105 | 0.01475 | 0.02707 | 0.03612 | 4 | No |
| 884 | Grid | 423350.00 | 3754700.00 | 0.00591 | 0.00788 | 0.01427 | 0.01904 | 0.01076 | 0.01435 | 0.02598 | 0.03466 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 885 | Grid | 423400.00 | 3754700.00 | 0.00617 | 0.00824 | 0.01442 | 0.01923 | 0.01123 | 0.01500 | 0.02625 | 0.03501 | 4 | No |
| 886 | Grid | 423450.00 | 3754700.00 | 0.00660 | 0.00880 | 0.01510 | 0.02014 | 0.01202 | 0.01602 | 0.02749 | 0.03667 | 4 | No |
| 887 | Grid | 423500.00 | 3754700.00 | 0.00754 | 0.01006 | 0.01634 | 0.02178 | 0.01373 | 0.01831 | 0.02975 | 0.03965 | 4 | No |
| 888 | Grid | 423550.00 | 3754700.00 | 0.00850 | 0.01134 | 0.01899 | 0.02532 | 0.01547 | 0.02065 | 0.03457 | 0.04610 | 4 | No |
| 889 | Grid | 423600.00 | 3754700.00 | 0.00910 | 0.01214 | 0.02101 | 0.02801 | 0.01657 | 0.02210 | 0.03825 | 0.05099 | 4 | No |
| 890 | Grid | 423650.00 | 3754700.00 | 0.00922 | 0.01229 | 0.02204 | 0.02938 | 0.01679 | 0.02237 | 0.04013 | 0.05349 | 4 | No |
| 891 | Grid | 423700.00 | 3754700.00 | 0.00880 | 0.01173 | 0.02186 | 0.02914 | 0.01602 | 0.02136 | 0.03980 | 0.05305 | 4 | No |
| 892 | Grid | 423750.00 | 3754700.00 | 0.00790 | 0.01053 | 0.02047 | 0.02728 | 0.01438 | 0.01917 | 0.03727 | 0.04966 | 4 | No |
| 893 | Grid | 423800.00 | 3754700.00 | 0.00701 | 0.00934 | 0.01804 | 0.02405 | 0.01276 | 0.01700 | 0.03284 | 0.04378 | 4 | No |
| 894 | Grid | 423850.00 | 3754700.00 | 0.00688 | 0.00917 | 0.01648 | 0.02197 | 0.01253 | 0.01669 | 0.03000 | 0.04000 | 4 | No |
| 895 | Grid | 423900.00 | 3754700.00 | 0.00662 | 0.00878 | 0.01639 | 0.02175 | 0.01205 | 0.01598 | 0.02984 | 0.03960 | 4 | No |
| 896 | Grid | 423950.00 | 3754700.00 | 0.00695 | 0.00897 | 0.01585 | 0.02053 | 0.01265 | 0.01633 | 0.02886 | 0.03738 | 4 | No |
| 897 | Grid | 424000.00 | 3754700.00 | 0.00736 | 0.00919 | 0.01735 | 0.02171 | 0.01340 | 0.01673 | 0.03159 | 0.03952 | 4 | No |
| 898 | Grid | 424050.00 | 3754700.00 | 0.00709 | 0.00936 | 0.01733 | 0.02190 | 0.01291 | 0.01704 | 0.03155 | 0.03987 | 4 | No |
| 899 | Grid | 424100.00 | 3754700.00 | 0.00720 | 0.01011 | 0.01629 | 0.02293 | 0.01311 | 0.01841 | 0.02966 | 0.04175 | 4 | No |
| 900 | Grid | 421750.00 | 3754750.00 | 0.00630 | 0.00840 | 0.01383 | 0.01843 | 0.01147 | 0.01529 | 0.02518 | 0.03355 | 4 | No |
| 901 | Grid | 421800.00 | 3754750.00 | 0.00671 | 0.00894 | 0.01471 | 0.01961 | 0.01222 | 0.01628 | 0.02678 | 0.03570 | 4 | No |
| 902 | Grid | 421850.00 | 3754750.00 | 0.00694 | 0.00926 | 0.01525 | 0.02033 | 0.01263 | 0.01686 | 0.02776 | 0.03701 | 4 | No |
| 903 | Grid | 421900.00 | 3754750.00 | 0.00695 | 0.00927 | 0.01534 | 0.02044 | 0.01265 | 0.01688 | 0.02793 | 0.03721 | 4 | No |
| 904 | Grid | 421950.00 | 3754750.00 | 0.00672 | 0.00895 | 0.01492 | 0.01989 | 0.01223 | 0.01629 | 0.02716 | 0.03621 | 4 | No |
| 905 | Grid | 422000.00 | 3754750.00 | 0.00647 | 0.00861 | 0.01418 | 0.01890 | 0.01178 | 0.01568 | 0.02582 | 0.03441 | 4 | No |
| 906 | Grid | 422050.00 | 3754750.00 | 0.00624 | 0.00831 | 0.01383 | 0.01843 | 0.01136 | 0.01513 | 0.02518 | 0.03355 | 4 | No |
| 907 | Grid | 422100.00 | 3754750.00 | 0.00605 | 0.00806 | 0.01356 | 0.01808 | 0.01101 | 0.01467 | 0.02469 | 0.03292 | 4 | No |
| 908 | Grid | 422150.00 | 3754750.00 | 0.00593 | 0.00790 | 0.01340 | 0.01786 | 0.01080 | 0.01438 | 0.02440 | 0.03252 | 4 | No |
| 909 | Grid | 422200.00 | 3754750.00 | 0.00589 | 0.00785 | 0.01327 | 0.01769 | 0.01072 | 0.01429 | 0.02416 | 0.03221 | 4 | No |
| 910 | Grid | 422250.00 | 3754750.00 | 0.00598 | 0.00798 | 0.01350 | 0.01799 | 0.01089 | 0.01453 | 0.02458 | 0.03275 | 4 | No |
| 911 | Grid | 422300.00 | 3754750.00 | 0.00606 | 0.00808 | 0.01378 | 0.01837 | 0.01103 | 0.01471 | 0.02509 | 0.03344 | 4 | No |
| 912 | Grid | 422350.00 | 3754750.00 | 0.00621 | 0.00826 | 0.01404 | 0.01870 | 0.01131 | 0.01504 | 0.02556 | 0.03404 | 4 | No |
| 913 | Grid | 42250.00 | 3754750.00 | 0.00776 | 0.00937 | 0.01642 | 0.02041 | 0.01413 | 0.01706 | 0.02989 | 0.03716 | 4 | No |
| 914 | Grid | 422600.00 | 3754750.00 | 0.00737 | 0.00915 | 0.01591 | 0.01987 | 0.01342 | 0.01666 | 0.02897 | 0.03617 | 4 | No |
| 915 | Grid | 422650.00 | 3754750.00 | 0.00633 | 0.00818 | 0.01413 | 0.01834 | 0.01152 | 0.01489 | 0.02572 | 0.03339 | 4 | No |
| 916 | Grid | 422700.00 | 3754750.00 | 0.00596 | 0.00792 | 0.01372 | 0.01823 | 0.01085 | 0.01442 | 0.02498 | 0.03319 | 4 | No |
| 917 | Grid | 422750.00 | 3754750.00 | 0.00620 | 0.00826 | 0.01450 | 0.01932 | 0.01129 | 0.01504 | 0.02640 | 0.03517 | 4 | No |
| 918 | Grid | 422800.00 | 3754750.00 | 0.00637 | 0.00849 | 0.01512 | 0.02015 | 0.01160 | 0.01546 | 0.02753 | 0.03668 | 4 | No |
| 919 | Grid | 422850.00 | 3754750.00 | 0.00637 | 0.00849 | 0.01536 | 0.02048 | 0.01160 | 0.01546 | 0.02796 | 0.03729 | 4 | No |
| 920 | Grid | 422900.00 | 3754750.00 | 0.00618 | 0.00824 | 0.01516 | 0.02021 | 0.01125 | 0.01500 | 0.02760 | 0.03679 | 4 | No |
| 921 | Grid | 422950.00 | 3754750.00 | 0.00580 | 0.00773 | 0.01450 | 0.01932 | 0.01056 | 0.01407 | 0.02640 | 0.03517 | 4 | No |
| 922 | Grid | 423000.00 | 3754750.00 | 0.00606 | 0.00808 | 0.01387 | 0.01849 | 0.01103 | 0.01471 | 0.02525 | 0.03366 | 4 | No |
| 923 | Grid | 423050.00 | 3754750.00 | 0.00643 | 0.00857 | 0.01498 | 0.01998 | 0.01171 | 0.01560 | 0.02727 | 0.03637 | 4 | No |
| 924 | Grid | 423100.00 | 3754750.00 | 0.00659 | 0.00879 | 0.01567 | 0.02090 | 0.01200 | 0.01600 | 0.02853 | 0.03805 | 4 | No |
| 925 | Grid | 423150.00 | 3754750.00 | 0.00652 | 0.00869 | 0.01583 | 0.02111 | 0.01187 | 0.01582 | 0.02882 | 0.03843 | 4 | No |
| 926 | Grid | 423200.00 | 3754750.00 | 0.00631 | 0.00841 | 0.01540 | 0.02053 | 0.01149 | 0.01531 | 0.02804 | 0.03738 | 4 | No |
| 927 | Grid | 423250.00 | 3754750.00 | 0.00645 | 0.00861 | 0.01522 | 0.02031 | 0.01174 | 0.01568 | 0.02771 | 0.03698 | 4 | No |
| 928 | Grid | 423300.00 | 3754750.00 | 0.00641 | 0.00855 | 0.01553 | 0.02072 | 0.01167 | 0.01557 | 0.02827 | 0.03772 | 4 | No |
| 929 | Grid | 423350.00 | 3754750.00 | 0.00613 | 0.00818 | 0.01515 | 0.02021 | 0.01116 | 0.01489 | 0.02758 | 0.03679 | 4 | No |
| 930 | Grid | 423400.00 | 3754750.00 | 0.00635 | 0.00848 | 0.01482 | 0.01977 | 0.01156 | 0.01544 | 0.02698 | 0.03599 | 4 | No |
| 931 | Grid | 423450.00 | 3754750.00 | 0.00673 | 0.00897 | 0.01552 | 0.02071 | 0.01225 | 0.01633 | 0.02826 | 0.03770 | 4 | No |
| 932 | Grid | 423500.00 | 3754750.00 | 0.00762 | 0.01017 | 0.01671 | 0.02228 | 0.01387 | 0.01852 | 0.03042 | 0.04056 | 4 | No |
| 933 | Grid | 423550.00 | 3754750.00 | 0.00872 | 0.01162 | 0.01930 | 0.02574 | 0.01588 | 0.02115 | 0.03514 | 0.04686 | 4 | No |
| 934 | Grid | 423600.00 | 3754750.00 | 0.00942 | 0.01256 | 0.02159 | 0.02878 | 0.01715 | 0.02287 | 0.03931 | 0.05240 | 4 | No |
| 935 | Grid | 423650.00 | 3754750.00 | 0.00961 | 0.01281 | 0.02285 | 0.03046 | 0.01750 | 0.02332 | 0.04160 | 0.05545 | 4 | No |
| 936 | Grid | 423700.00 | 3754750.00 | 0.00922 | 0.01229 | 0.02282 | 0.03043 | 0.01679 | 0.02237 | 0.04155 | 0.05540 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 937 | Grid | 423750.00 | 3754750.00 | 0.00833 | 0.01109 | 0.02150 | 0.02863 | 0.01517 | 0.02019 | 0.03914 | 0.05212 | 4 | No |
| 938 | Grid | 423800.00 | 3754750.00 | 0.00736 | 0.00976 | 0.01900 | 0.02530 | 0.01340 | 0.01777 | 0.03459 | 0.04606 | 4 | No |
| 939 | Grid | 423850.00 | 3754750.00 | 0.00718 | 0.00955 | 0.01719 | 0.02286 | 0.01307 | 0.01739 | 0.03130 | 0.04162 | 4 | No |
| 940 | Grid | 423900.00 | 3754750.00 | 0.00693 | 0.00913 | 0.01716 | 0.02263 | 0.01262 | 0.01662 | 0.03124 | 0.04120 | 4 | No |
| 941 | Grid | 423950.00 | 3754750.00 | 0.00734 | 0.00938 | 0.01676 | 0.02144 | 0.01336 | 0.01708 | 0.03051 | 0.03903 | 4 | No |
| 942 | Grid | 424000.00 | 3754750.00 | 0.00779 | 0.00956 | 0.01840 | 0.02265 | 0.01418 | 0.01740 | 0.03350 | 0.04124 | 4 | No |
| 943 | Grid | 424050.00 | 3754750.00 | 0.00728 | 0.00970 | 0.01786 | 0.02275 | 0.01325 | 0.01766 | 0.03252 | 0.04142 | 4 | No |
| 944 | Grid | 424100.00 | 3754750.00 | 0.00727 | 0.01036 | 0.01659 | 0.02367 | 0.01324 | 0.01886 | 0.03020 | 0.04309 | 4 | No |
| 945 | Grid | 421750.00 | 3754800.00 | 0.00713 | 0.00948 | 0.01564 | 0.02082 | 0.01298 | 0.01726 | 0.02847 | 0.03790 | 4 | No |
| 946 | Grid | 421800.00 | 3754800.00 | 0.00725 | 0.00963 | 0.01582 | 0.02102 | 0.01320 | 0.01753 | 0.02880 | 0.03827 | 4 | No |
| 947 | Grid | 421850.00 | 3754800.00 | 0.00736 | 0.00980 | 0.01604 | 0.02135 | 0.01340 | 0.01784 | 0.02920 | 0.03887 | 4 | No |
| 948 | Grid | 421900.00 | 3754800.00 | 0.00771 | 0.01026 | 0.01682 | 0.02238 | 0.01404 | 0.01868 | 0.03062 | 0.04074 | 4 | No |
| 949 | Grid | 421950.00 | 3754800.00 | 0.00786 | 0.01031 | 0.01717 | 0.02257 | 0.01431 | 0.01877 | 0.03126 | 0.04109 | 4 | No |
| 950 | Grid | 422000.00 | 3754800.00 | 0.00756 | 0.00986 | 0.01665 | 0.02176 | 0.01376 | 0.01795 | 0.03031 | 0.03962 | 4 | No |
| 951 | Grid | 422050.00 | 3754800.00 | 0.00695 | 0.00927 | 0.01523 | 0.02032 | 0.01265 | 0.01688 | 0.02773 | 0.03699 | 4 | No |
| 952 | Grid | 422100.00 | 3754800.00 | 0.00663 | 0.00883 | 0.01464 | 0.01952 | 0.01207 | 0.01608 | 0.02665 | 0.03554 | 4 | No |
| 953 | Grid | 422150.00 | 3754800.00 | 0.00641 | 0.00854 | 0.01432 | 0.01910 | 0.01167 | 0.01555 | 0.02607 | 0.03477 | 4 | No |
| 954 | Grid | 422650.00 | 3754800.00 | 0.00726 | 0.00942 | 0.01580 | 0.02054 | 0.01322 | 0.01715 | 0.02876 | 0.03739 | 4 | No |
| 955 | Grid | 422700.00 | 3754800.00 | 0.00584 | 0.00799 | 0.01331 | 0.01814 | 0.01063 | 0.01455 | 0.02423 | 0.03303 | 4 | No |
| 956 | Grid | 422750.00 | 3754800.00 | 0.00625 | 0.00831 | 0.01445 | 0.01923 | 0.01138 | 0.01513 | 0.02631 | 0.03501 | 4 | No |
| 957 | Grid | 422800.00 | 3754800.00 | 0.00654 | 0.00871 | 0.01535 | 0.02046 | 0.01191 | 0.01586 | 0.02795 | 0.03725 | 4 | No |
| 958 | Grid | 422850.00 | 3754800.00 | 0.00666 | 0.00888 | 0.01589 | 0.02118 | 0.01212 | 0.01617 | 0.02893 | 0.03856 | 4 | No |
| 959 | Grid | 422900.00 | 3754800.00 | 0.00660 | 0.00879 | 0.01599 | 0.02132 | 0.01202 | 0.01600 | 0.02911 | 0.03881 | 4 | No |
| 960 | Grid | 422950.00 | 3754800.00 | 0.00632 | 0.00842 | 0.01561 | 0.02080 | 0.01151 | 0.01533 | 0.02842 | 0.03787 | 4 | No |
| 961 | Grid | 423000.00 | 3754800.00 | 0.00606 | 0.00806 | 0.01473 | 0.01961 | 0.01103 | 0.01467 | 0.02682 | 0.03570 | 4 | No |
| 962 | Grid | 423050.00 | 3754800.00 | 0.00653 | 0.00870 | 0.01507 | 0.02008 | 0.01189 | 0.01584 | 0.02744 | 0.03656 | 4 | No |
| 963 | Grid | 423100.00 | 3754800.00 | 0.00682 | 0.00909 | 0.01605 | 0.02139 | 0.01242 | 0.01655 | 0.02922 | 0.03894 | 4 | No |
| 964 | Grid | 423150.00 | 3754800.00 | 0.00686 | 0.00915 | 0.01650 | 0.02200 | 0.01249 | 0.01666 | 0.03004 | 0.04005 | 4 | No |
| 965 | Grid | 423200.00 | 3754800.00 | 0.00663 | 0.00884 | 0.01633 | 0.02177 | 0.01207 | 0.01609 | 0.02973 | 0.03963 | 4 | No |
| 966 | Grid | 423250.00 | 3754800.00 | 0.00666 | 0.00888 | 0.01580 | 0.02107 | 0.01212 | 0.01617 | 0.02876 | 0.03836 | 4 | No |
| 967 | Grid | 423300.00 | 3754800.00 | 0.00673 | 0.00898 | 0.01615 | 0.02154 | 0.01225 | 0.01635 | 0.02940 | 0.03921 | 4 | No |
| 968 | Grid | 423350.00 | 3754800.00 | 0.00648 | 0.00865 | 0.01601 | 0.02136 | 0.01180 | 0.01575 | 0.02915 | 0.03889 | 4 | No |
| 969 | Grid | 423400.00 | 3754800.00 | 0.00653 | 0.00872 | 0.01532 | 0.02043 | 0.01189 | 0.01588 | 0.02789 | 0.03719 | 4 | No |
| 970 | Grid | 423450.00 | 3754800.00 | 0.00686 | 0.00915 | 0.01595 | 0.02128 | 0.01249 | 0.01666 | 0.02904 | 0.03874 | 4 | No |
| 971 | Grid | 423500.00 | 3754800.00 | 0.00772 | 0.01030 | 0.01706 | 0.02274 | 0.01405 | 0.01875 | 0.03106 | 0.04140 | 4 | No |
| 972 | Grid | 423550.00 | 3754800.00 | 0.00891 | 0.01188 | 0.01959 | 0.02613 | 0.01622 | 0.02163 | 0.03566 | 0.04757 | 4 | No |
| 973 | Grid | 423600.00 | 3754800.00 | 0.00973 | 0.01298 | 0.02216 | 0.02955 | 0.01771 | 0.02363 | 0.04034 | 0.05380 | 4 | No |
| 974 | Grid | 423650.00 | 3754800.00 | 0.01002 | 0.01335 | 0.02369 | 0.03158 | 0.01824 | 0.02430 | 0.04313 | 0.05749 | 4 | No |
| 975 | Grid | 423700.00 | 3754800.00 | 0.00968 | 0.01291 | 0.02385 | 0.03180 | 0.01762 | 0.02350 | 0.04342 | 0.05789 | 4 | No |
| 976 | Grid | 423750.00 | 3754800.00 | 0.00879 | 0.01170 | 0.02259 | 0.03007 | 0.01600 | 0.02130 | 0.04113 | 0.05474 | 4 | No |
| 977 | Grid | 423800.00 | 3754800.00 | 0.00790 | 0.01021 | 0.02025 | 0.02666 | 0.01438 | 0.01859 | 0.03687 | 0.04854 | 4 | No |
| 978 | Grid | 423850.00 | 3754800.00 | 0.00760 | 0.00996 | 0.01816 | 0.02381 | 0.01384 | 0.01813 | 0.03306 | 0.04335 | 4 | No |
| 979 | Grid | 423900.00 | 3754800.00 | 0.00728 | 0.00949 | 0.01807 | 0.02357 | 0.01325 | 0.01728 | 0.03290 | 0.04291 | 4 | No |
| 980 | Grid | 423950.00 | 3754800.00 | 0.00784 | 0.00982 | 0.01790 | 0.02246 | 0.01427 | 0.01788 | 0.03259 | 0.04089 | 4 | No |
| 981 | Grid | 424000.00 | 3754800.00 | 0.00809 | 0.00996 | 0.01917 | 0.02366 | 0.01473 | 0.01813 | 0.03490 | 0.04307 | 4 | No |
| 982 | Grid | 424050.00 | 3754800.00 | 0.00739 | 0.01004 | 0.01821 | 0.02363 | 0.01345 | 0.01828 | 0.03315 | 0.04302 | 4 | No |
| 983 | Grid | 424100.00 | 3754800.00 | 0.00733 | 0.01057 | 0.01691 | 0.02438 | 0.01334 | 0.01924 | 0.03079 | 0.04439 | 4 | No |
| 984 | Grid | 421750.00 | 3754850.00 | 0.00751 | 0.00993 | 0.01656 | 0.02190 | 0.01367 | 0.01808 | 0.03015 | 0.03987 | 4 | No |
| 985 | Grid | 421800.00 | 3754850.00 | 0.00808 | 0.01069 | 0.01762 | 0.02333 | 0.01471 | 0.01946 | 0.03208 | 0.04247 | 4 | No |
| 986 | Grid | 421850.00 | 3754850.00 | 0.00853 | 0.01132 | 0.01843 | 0.02449 | 0.01553 | 0.02061 | 0.03355 | 0.04459 | 4 | No |
| 987 | Grid | 421900.00 | 3754850.00 | 0.00861 | 0.01144 | 0.01852 | 0.02461 | 0.01568 | 0.02083 | 0.03372 | 0.04480 | 4 | No |
| 988 | Grid | 421950.00 | 3754850.00 | 0.00900 | 0.01174 | 0.01940 | 0.02536 | 0.01639 | 0.02137 | 0.03532 | 0.04617 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 989 | Grid | 422000.00 | 3754850.00 | 0.00902 | 0.01187 | 0.01953 | 0.02572 | 0.01642 | 0.02161 | 0.03556 | 0.04682 | 4 | No |
| 990 | Grid | 422050.00 | 3754850.00 | 0.00831 | 0.01108 | 0.01819 | 0.02426 | 0.01513 | 0.02017 | 0.03312 | 0.04417 | 4 | No |
| 991 | Grid | 422100.00 | 3754850.00 | 0.00757 | 0.01007 | 0.01661 | 0.02213 | 0.01378 | 0.01833 | 0.03024 | 0.04029 | 4 | No |
| 992 | Grid | 422150.00 | 3754850.00 | 0.00711 | 0.00947 | 0.01565 | 0.02085 | 0.01294 | 0.01724 | 0.02849 | 0.03796 | 4 | No |
| 993 | Grid | 422750.00 | 3754850.00 | 0.00622 | 0.01015 | 0.01423 | 0.02003 | 0.01132 | 0.01848 | 0.02591 | 0.03647 | 4 | No |
| 994 | Grid | 422800.00 | 3754850.00 | 0.00665 | 0.00883 | 0.01543 | 0.02048 | 0.01211 | 0.01608 | 0.02809 | 0.03729 | 4 | No |
| 995 | Grid | 422850.00 | 3754850.00 | 0.00690 | 0.00918 | 0.01626 | 0.02165 | 0.01256 | 0.01671 | 0.02960 | 0.03942 | 4 | No |
| 996 | Grid | 422900.00 | 3754850.00 | 0.00697 | 0.00927 | 0.01670 | 0.02223 | 0.01269 | 0.01688 | 0.03040 | 0.04047 | 4 | No |
| 997 | Grid | 422950.00 | 3754850.00 | 0.00682 | 0.00907 | 0.01665 | 0.02214 | 0.01242 | 0.01651 | 0.03031 | 0.04031 | 4 | No |
| 998 | Grid | 423000.00 | 3754850.00 | 0.00645 | 0.00856 | 0.01605 | 0.02131 | 0.01174 | 0.01558 | 0.02922 | 0.03880 | 4 | No |
| 999 | Grid | 423050.00 | 3754850.00 | 0.00659 | 0.00876 | 0.01503 | 0.01999 | 0.01200 | 0.01595 | 0.02736 | 0.03639 | 4 | No |
| 1000 | Grid | 423100.00 | 3754850.00 | 0.00701 | 0.00933 | 0.01631 | 0.02171 | 0.01276 | 0.01699 | 0.02969 | 0.03952 | 4 | No |
| 1001 | Grid | 423150.00 | 3754850.00 | 0.00717 | 0.00956 | 0.01706 | 0.02275 | 0.01305 | 0.01740 | 0.03106 | 0.04142 | 4 | No |
| 1002 | Grid | 423200.00 | 3754850.00 | 0.00707 | 0.00943 | 0.01721 | 0.02295 | 0.01287 | 0.01717 | 0.03133 | 0.04178 | 4 | No |
| 1003 | Grid | 423250.00 | 3754850.00 | 0.00687 | 0.00917 | 0.01666 | 0.02221 | 0.01251 | 0.01669 | 0.03033 | 0.04043 | 4 | No |
| 1004 | Grid | 423300.00 | 3754850.00 | 0.00704 | 0.00939 | 0.01670 | 0.02228 | 0.01282 | 0.01710 | 0.03040 | 0.04056 | 4 | No |
| 1005 | Grid | 423350.00 | 3754850.00 | 0.00689 | 0.00919 | 0.01685 | 0.02248 | 0.01254 | 0.01673 | 0.03068 | 0.04093 | 4 | No |
| 1006 | Grid | 423400.00 | 3754850.00 | 0.00673 | 0.00898 | 0.01617 | 0.02157 | 0.01225 | 0.01635 | 0.02944 | 0.03927 | 4 | No |
| 1007 | Grid | 423450.00 | 3754850.00 | 0.00708 | 0.00945 | 0.01645 | 0.02194 | 0.01289 | 0.01720 | 0.02995 | 0.03994 | 4 | No |
| 1008 | Grid | 423500.00 | 3754850.00 | 0.00777 | 0.01036 | 0.01740 | 0.02319 | 0.01415 | 0.01886 | 0.03168 | 0.04222 | 4 | No |
| 1009 | Grid | 423550.00 | 3754850.00 | 0.00911 | 0.01215 | 0.01986 | 0.02648 | 0.01659 | 0.02212 | 0.03616 | 0.04821 | 4 | No |
| 1010 | Grid | 423600.00 | 3754850.00 | 0.01007 | 0.01343 | 0.02275 | 0.03033 | 0.01833 | 0.02445 | 0.04142 | 0.05522 | 4 | No |
| 1011 | Grid | 423650.00 | 3754850.00 | 0.01046 | 0.01394 | 0.02458 | 0.03275 | 0.01904 | 0.02538 | 0.04475 | 0.05962 | 4 | No |
| 1012 | Grid | 423700.00 | 3754850.00 | 0.01022 | 0.01357 | 0.02504 | 0.03324 | 0.01861 | 0.02471 | 0.04559 | 0.06052 | 4 | No |
| 1013 | Grid | 423750.00 | 3754850.00 | 0.00929 | 0.01234 | 0.02380 | 0.03162 | 0.01691 | 0.02247 | 0.04333 | 0.05757 | 4 | No |
| 1014 | Grid | 423800.00 | 3754850.00 | 0.00843 | 0.01070 | 0.02161 | 0.02812 | 0.01535 | 0.01948 | 0.03934 | 0.05119 | 4 | No |
| 1015 | Grid | 423850.00 | 3754850.00 | 0.00836 | 0.01039 | 0.01992 | 0.02483 | 0.01522 | 0.01892 | 0.03627 | 0.04520 | 4 | No |
| 1016 | Grid | 423900.00 | 3754850.00 | 0.00790 | 0.00989 | 0.01958 | 0.02458 | 0.01438 | 0.01801 | 0.03565 | 0.04475 | 4 | No |
| 1017 | Grid | 423950.00 | 3754850.00 | 0.00853 | 0.01027 | 0.01952 | 0.02356 | 0.01553 | 0.01870 | 0.03554 | 0.04289 | 4 | No |
| 1018 | Grid | 424000.00 | 3754850.00 | 0.00861 | 0.01039 | 0.02041 | 0.02472 | 0.01568 | 0.01892 | 0.03716 | 0.04500 | 4 | No |
| 1019 | Grid | 424050.00 | 3754850.00 | 0.00762 | 0.01039 | 0.01891 | 0.02455 | 0.01387 | 0.01892 | 0.03443 | 0.04469 | 4 | No |
| 1020 | Grid | 424100.00 | 3754850.00 | 0.00738 | 0.01074 | 0.01737 | 0.02508 | 0.01344 | 0.01955 | 0.03162 | 0.04566 | 4 | No |
| 1021 | Grid | 421750.00 | 3754900.00 | 0.00729 | 0.00965 | 0.01628 | 0.02156 | 0.01327 | 0.01757 | 0.02964 | 0.03925 | 4 | No |
| 1022 | Grid | 421800.00 | 3754900.00 | 0.00823 | 0.01083 | 0.01809 | 0.02383 | 0.01498 | 0.01972 | 0.03293 | 0.04338 | 4 | No |
| 1023 | Grid | 421850.00 | 3754900.00 | 0.00939 | 0.01234 | 0.02033 | 0.02675 | 0.01710 | 0.02247 | 0.03701 | 0.04870 | 4 | No |
| 1024 | Grid | 421900.00 | 3754900.00 | 0.01069 | 0.01410 | 0.02282 | 0.03013 | 0.01946 | 0.02567 | 0.04155 | 0.05485 | 4 | No |
| 1025 | Grid | 421950.00 | 3754900.00 | 0.01133 | 0.01488 | 0.02401 | 0.03156 | 0.02063 | 0.02709 | 0.04371 | 0.05746 | 4 | No |
| 1026 | Grid | 422000.00 | 3754900.00 | 0.01120 | 0.01468 | 0.02365 | 0.03104 | 0.02039 | 0.02673 | 0.04306 | 0.05651 | 4 | No |
| 1027 | Grid | 422050.00 | 3754900.00 | 0.01100 | 0.01467 | 0.02349 | 0.03131 | 0.02003 | 0.02671 | 0.04277 | 0.05700 | 4 | No |
| 1028 | Grid | 422100.00 | 3754900.00 | 0.00987 | 0.01285 | 0.02133 | 0.02784 | 0.01797 | 0.02339 | 0.03883 | 0.05068 | 4 | No |
| 1029 | Grid | 422850.00 | 3754900.00 | 0.00708 | 0.00936 | 0.01650 | 0.02182 | 0.01289 | 0.01704 | 0.03004 | 0.03972 | 4 | No |
| 1030 | Grid | 422900.00 | 3754900.00 | 0.00728 | 0.00965 | 0.01725 | 0.02288 | 0.01325 | 0.01757 | 0.03140 | 0.04165 | 4 | No |
| 1031 | Grid | 422950.00 | 3754900.00 | 0.00728 | 0.00965 | 0.01755 | 0.02328 | 0.01325 | 0.01757 | 0.03195 | 0.04238 | 4 | No |
| 1032 | Grid | 423000.00 | 3754900.00 | 0.00702 | 0.00931 | 0.01728 | 0.02290 | 0.01278 | 0.01695 | 0.03146 | 0.04169 | 4 | No |
| 1033 | Grid | 423050.00 | 3754900.00 | 0.00658 | 0.00874 | 0.01633 | 0.02172 | 0.01198 | 0.01591 | 0.02973 | 0.03954 | 4 | No |
| 1034 | Grid | 423100.00 | 3754900.00 | 0.00712 | 0.00949 | 0.01639 | 0.02183 | 0.01296 | 0.01728 | 0.02984 | 0.03974 | 4 | No |
| 1035 | Grid | 423150.00 | 3754900.00 | 0.00744 | 0.00992 | 0.01750 | 0.02334 | 0.01354 | 0.01806 | 0.03186 | 0.04249 | 4 | No |
| 1036 | Grid | 423200.00 | 3754900.00 | 0.00748 | 0.00998 | 0.01800 | 0.02400 | 0.01362 | 0.01817 | 0.03277 | 0.04369 | 4 | No |
| 1037 | Grid | 423250.00 | 3754900.00 | 0.00719 | 0.00959 | 0.01776 | 0.02368 | 0.01309 | 0.01746 | 0.03233 | 0.04311 | 4 | No |
| 1038 | Grid | 423300.00 | 3754900.00 | 0.00732 | 0.00976 | 0.01723 | 0.02299 | 0.01333 | 0.01777 | 0.03137 | 0.04185 | 4 | No |
| 1039 | Grid | 423350.00 | 3754900.00 | 0.00730 | 0.00974 | 0.01765 | 0.02354 | 0.01329 | 0.01773 | 0.03213 | 0.04286 | 4 | No |
| 1040 | Grid | 423400.00 | 3754900.00 | 0.00698 | 0.00931 | 0.01724 | 0.02299 | 0.01271 | 0.01695 | 0.03139 | 0.04185 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1041 | Grid | 423450.00 | 3754900.00 | 0.00729 | 0.00973 | 0.01694 | 0.02259 | 0.01327 | 0.01771 | 0.03084 | 0.04113 | 4 | No |
| 1042 | Grid | 423500.00 | 3754900.00 | 0.00791 | 0.01054 | 0.01784 | 0.02379 | 0.01440 | 0.01919 | 0.03248 | 0.04331 | 4 | No |
| 1043 | Grid | 423550.00 | 3754900.00 | 0.00930 | 0.01240 | 0.02009 | 0.02679 | 0.01693 | 0.02257 | 0.03658 | 0.04877 | 4 | No |
| 1044 | Grid | 423600.00 | 3754900.00 | 0.01040 | 0.01386 | 0.02333 | 0.03108 | 0.01893 | 0.02523 | 0.04247 | 0.05658 | 4 | No |
| 1045 | Grid | 423650.00 | 3754900.00 | 0.01097 | 0.01456 | 0.02557 | 0.03395 | 0.01997 | 0.02651 | 0.04655 | 0.06181 | 4 | No |
| 1046 | Grid | 423700.00 | 3754900.00 | 0.01083 | 0.01427 | 0.02638 | 0.03476 | 0.01972 | 0.02598 | 0.04803 | 0.06328 | 4 | No |
| 1047 | Grid | 423750.00 | 3754900.00 | 0.00997 | 0.01302 | 0.02545 | 0.03327 | 0.01815 | 0.02370 | 0.04633 | 0.06057 | 4 | No |
| 1048 | Grid | 423800.00 | 3754900.00 | 0.00934 | 0.01123 | 0.02385 | 0.02973 | 0.01700 | 0.02044 | 0.04342 | 0.05413 | 4 | No |
| 1049 | Grid | 423850.00 | 3754900.00 | 0.00937 | 0.01086 | 0.02228 | 0.02600 | 0.01706 | 0.01977 | 0.04056 | 0.04733 | 4 | No |
| 1050 | Grid | 423900.00 | 3754900.00 | 0.00875 | 0.01033 | 0.02165 | 0.02566 | 0.01593 | 0.01881 | 0.03942 | 0.04672 | 4 | No |
| 1051 | Grid | 423950.00 | 3754900.00 | 0.00894 | 0.01077 | 0.02049 | 0.02475 | 0.01628 | 0.01961 | 0.03730 | 0.04506 | 4 | No |
| 1052 | Grid | 424000.00 | 3754900.00 | 0.00892 | 0.01082 | 0.02126 | 0.02586 | 0.01624 | 0.01970 | 0.03871 | 0.04708 | 4 | No |
| 1053 | Grid | 424050.00 | 3754900.00 | 0.00818 | 0.01074 | 0.02035 | 0.02553 | 0.01489 | 0.01955 | 0.03705 | 0.04648 | 4 | No |
| 1054 | Grid | 424100.00 | 3754900.00 | 0.00769 | 0.01093 | 0.01809 | 0.02575 | 0.01400 | 0.01990 | 0.03293 | 0.04688 | 4 | No |
| 1055 | Grid | 421750.00 | 3754950.00 | 0.00679 | 0.00884 | 0.01540 | 0.02009 | 0.01236 | 0.01609 | 0.02804 | 0.03658 | 4 | No |
| 1056 | Grid | 421800.00 | 3754950.00 | 0.00832 | 0.01038 | 0.01840 | 0.02312 | 0.01515 | 0.01890 | 0.03350 | 0.04209 | 4 | No |
| 1057 | Grid | 421850.00 | 3754950.00 | 0.01017 | 0.01244 | 0.02201 | 0.02715 | 0.01852 | 0.02265 | 0.04007 | 0.04943 | 4 | No |
| 1058 | Grid | 422850.00 | 3754950.00 | 0.00721 | 0.00942 | 0.01660 | 0.02170 | 0.01313 | 0.01715 | 0.03022 | 0.03951 | 4 | No |
| 1059 | Grid | 422900.00 | 3754950.00 | 0.00758 | 0.00993 | 0.01774 | 0.02325 | 0.01380 | 0.01808 | 0.03230 | 0.04233 | 4 | No |
| 1060 | Grid | 422950.00 | 3754950.00 | 0.00770 | 0.01014 | 0.01835 | 0.02417 | 0.01402 | 0.01846 | 0.03341 | 0.04400 | 4 | No |
| 1061 | Grid | 423000.00 | 3754950.00 | 0.00754 | 0.01001 | 0.01832 | 0.02432 | 0.01373 | 0.01822 | 0.03335 | 0.04428 | 4 | No |
| 1062 | Grid | 423050.00 | 3754950.00 | 0.00714 | 0.00951 | 0.01772 | 0.02360 | 0.01300 | 0.01731 | 0.03226 | 0.04297 | 4 | No |
| 1063 | Grid | 423100.00 | 3754950.00 | 0.00718 | 0.00956 | 0.01651 | 0.02200 | 0.01307 | 0.01740 | 0.03006 | 0.04005 | 4 | No |
| 1064 | Grid | 423150.00 | 3754950.00 | 0.00766 | 0.01021 | 0.01779 | 0.02372 | 0.01395 | 0.01859 | 0.03239 | 0.04318 | 4 | No |
| 1065 | Grid | 423200.00 | 3754950.00 | 0.00786 | 0.01047 | 0.01868 | 0.02491 | 0.01431 | 0.01906 | 0.03401 | 0.04535 | 4 | No |
| 1066 | Grid | 423250.00 | 3754950.00 | 0.00771 | 0.01028 | 0.01880 | 0.02507 | 0.01404 | 0.01872 | 0.03423 | 0.04564 | 4 | No |
| 1067 | Grid | 423300.00 | 3754950.00 | 0.00756 | 0.01009 | 0.01808 | 0.02411 | 0.01376 | 0.01837 | 0.03292 | 0.04389 | 4 | No |
| 1068 | Grid | 423350.00 | 3754950.00 | 0.00770 | 0.01027 | 0.01838 | 0.02452 | 0.01402 | 0.01870 | 0.03346 | 0.04464 | 4 | No |
| 1069 | Grid | 423400.00 | 3754950.00 | 0.00741 | 0.00989 | 0.01829 | 0.02440 | 0.01349 | 0.01801 | 0.03330 | 0.04442 | 4 | No |
| 1070 | Grid | 423450.00 | 3754950.00 | 0.00754 | 0.01005 | 0.01747 | 0.02329 | 0.01373 | 0.01830 | 0.03181 | 0.04240 | 4 | No |
| 1071 | Grid | 423500.00 | 3754950.00 | 0.00810 | 0.01080 | 0.01841 | 0.02456 | 0.01475 | 0.01966 | 0.03352 | 0.04471 | 4 | No |
| 1072 | Grid | 423550.00 | 3754950.00 | 0.00947 | 0.01262 | 0.02028 | 0.02704 | 0.01724 | 0.02298 | 0.03692 | 0.04923 | 4 | No |
| 1073 | Grid | 423600.00 | 3754950.00 | 0.01076 | 0.01433 | 0.02392 | 0.03185 | 0.01959 | 0.02609 | 0.04355 | 0.05798 | 4 | No |
| 1074 | Grid | 423650.00 | 3754950.00 | 0.01148 | 0.01520 | 0.02657 | 0.03518 | 0.02090 | 0.02767 | 0.04837 | 0.06405 | 4 | No |
| 1075 | Grid | 423700.00 | 3754950.00 | 0.01147 | 0.01500 | 0.02778 | 0.03637 | 0.02088 | 0.02731 | 0.05058 | 0.06621 | 4 | No |
| 1076 | Grid | 423750.00 | 3754950.00 | 0.01083 | 0.01378 | 0.02752 | 0.03507 | 0.01972 | 0.02509 | 0.05010 | 0.06385 | 4 | No |
| 1077 | Grid | 423800.00 | 3754950.00 | 0.01043 | 0.01179 | 0.02681 | 0.03145 | 0.01899 | 0.02146 | 0.04881 | 0.05726 | 4 | No |
| 1078 | Grid | 423850.00 | 3754950.00 | 0.01004 | 0.01137 | 0.02387 | 0.02730 | 0.01828 | 0.02070 | 0.04346 | 0.04970 | 4 | No |
| 1079 | Grid | 423900.00 | 3754950.00 | 0.00882 | 0.01079 | 0.02185 | 0.02682 | 0.01606 | 0.01964 | 0.03978 | 0.04883 | 4 | No |
| 1080 | Grid | 423950.00 | 3754950.00 | 0.00884 | 0.01133 | 0.02028 | 0.02603 | 0.01609 | 0.02063 | 0.03692 | 0.04739 | 4 | No |
| 1081 | Grid | 424000.00 | 3754950.00 | 0.00866 | 0.01130 | 0.02075 | 0.02710 | 0.01577 | 0.02057 | 0.03778 | 0.04934 | 4 | No |
| 1082 | Grid | 424050.00 | 3754950.00 | 0.00824 | 0.01106 | 0.02067 | 0.02655 | 0.01500 | 0.02014 | 0.03763 | 0.04834 | 4 | No |
| 1083 | Grid | 424100.00 | 3754950.00 | 0.00810 | 0.01107 | 0.01854 | 0.02639 | 0.01475 | 0.02015 | 0.03375 | 0.04804 | 4 | No |
| 1084 | Grid | 421750.00 | 3755000.00 | 0.00609 | 0.00812 | 0.01408 | 0.01877 | 0.01109 | 0.01478 | 0.02563 | 0.03417 | 4 | No |
| 1085 | Grid | 421800.00 | 3755000.00 | 0.00726 | 0.00858 | 0.01513 | 0.01973 | 0.01322 | 0.01562 | 0.02755 | 0.03592 | 4 | No |
| 1086 | Grid | 421850.00 | 3755000.00 | 0.01053 | 0.01345 | 0.02079 | 0.02839 | 0.01917 | 0.02449 | 0.03785 | 0.05169 | 4 | No |
| 1087 | Grid | 422900.00 | 3755000.00 | 0.00774 | 0.01007 | 0.01788 | 0.02327 | 0.01409 | 0.01833 | 0.03255 | 0.04236 | 4 | No |
| 1088 | Grid | 422950.00 | 3755000.00 | 0.00806 | 0.01052 | 0.01896 | 0.02476 | 0.01467 | 0.01915 | 0.03452 | 0.04508 | 4 | No |
| 1089 | Grid | 423000.00 | 3755000.00 | 0.00803 | 0.01063 | 0.01926 | 0.02550 | 0.01462 | 0.01935 | 0.03506 | 0.04642 | 4 | No |
| 1090 | Grid | 423050.00 | 3755000.00 | 0.00776 | 0.01034 | 0.01902 | 0.02533 | 0.01413 | 0.01882 | 0.03463 | 0.04611 | 4 | No |
| 1091 | Grid | 423100.00 | 3755000.00 | 0.00724 | 0.00965 | 0.01815 | 0.02419 | 0.01318 | 0.01757 | 0.03304 | 0.04404 | 4 | No |
| 1092 | Grid | 423150.00 | 3755000.00 | 0.00781 | 0.01041 | 0.01790 | 0.02387 | 0.01422 | 0.01895 | 0.03259 | 0.04346 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1093 | Grid | 423200.00 | 3755000.00 | 0.00818 | 0.01091 | 0.01921 | 0.02562 | 0.01489 | 0.01986 | 0.03497 | 0.04664 | 4 | No |
| 1094 | Grid | 423250.00 | 3755000.00 | 0.00820 | 0.01094 | 0.01976 | 0.02635 | 0.01493 | 0.01992 | 0.03597 | 0.04797 | 4 | No |
| 1095 | Grid | 423300.00 | 3755000.00 | 0.00788 | 0.01051 | 0.01940 | 0.02587 | 0.01435 | 0.01913 | 0.03532 | 0.04710 | 4 | No |
| 1096 | Grid | 423350.00 | 3755000.00 | 0.00807 | 0.01077 | 0.01903 | 0.02539 | 0.01469 | 0.01961 | 0.03465 | 0.04622 | 4 | No |
| 1097 | Grid | 423400.00 | 3755000.00 | 0.00792 | 0.01057 | 0.01933 | 0.02578 | 0.01442 | 0.01924 | 0.03519 | 0.04693 | 4 | No |
| 1098 | Grid | 423450.00 | 3755000.00 | 0.00777 | 0.01037 | 0.01854 | 0.02473 | 0.01415 | 0.01888 | 0.03375 | 0.04502 | 4 | No |
| 1099 | Grid | 423500.00 | 3755000.00 | 0.00827 | 0.01103 | 0.01901 | 0.02536 | 0.01506 | 0.02008 | 0.03461 | 0.04617 | 4 | No |
| 1100 | Grid | 423550.00 | 3755000.00 | 0.00964 | 0.01285 | 0.02063 | 0.02751 | 0.01755 | 0.02339 | 0.03756 | 0.05008 | 4 | No |
| 1101 | Grid | 423600.00 | 3755000.00 | 0.01108 | 0.01477 | 0.02442 | 0.03255 | 0.02017 | 0.02689 | 0.04446 | 0.05926 | 4 | No |
| 1102 | Grid | 423650.00 | 3755000.00 | 0.01191 | 0.01586 | 0.02737 | 0.03645 | 0.02168 | 0.02887 | 0.04983 | 0.06636 | 4 | No |
| 1103 | Grid | 423700.00 | 3755000.00 | 0.01192 | 0.01581 | 0.02871 | 0.03808 | 0.02170 | 0.02878 | 0.05227 | 0.06933 | 4 | No |
| 1104 | Grid | 423750.00 | 3755000.00 | 0.01136 | 0.01460 | 0.02874 | 0.03699 | 0.02068 | 0.02658 | 0.05232 | 0.06734 | 4 | No |
| 1105 | Grid | 423800.00 | 3755000.00 | 0.01098 | 0.01243 | 0.02843 | 0.03332 | 0.01999 | 0.02263 | 0.05176 | 0.06066 | 4 | No |
| 1106 | Grid | 423850.00 | 3755000.00 | 0.01072 | 0.01191 | 0.02545 | 0.02871 | 0.01952 | 0.02168 | 0.04633 | 0.05227 | 4 | No |
| 1107 | Grid | 423900.00 | 3755000.00 | 0.00975 | 0.01129 | 0.02408 | 0.02809 | 0.01775 | 0.02055 | 0.04384 | 0.05114 | 4 | No |
| 1108 | Grid | 423950.00 | 3755000.00 | 0.00961 | 0.01191 | 0.02206 | 0.02741 | 0.01750 | 0.02168 | 0.04016 | 0.04990 | 4 | No |
| 1109 | Grid | 424000.00 | 3755000.00 | 0.00899 | 0.01180 | 0.02163 | 0.02841 | 0.01637 | 0.02148 | 0.03938 | 0.05172 | 4 | No |
| 1110 | Grid | 424050.00 | 3755000.00 | 0.00823 | 0.01139 | 0.02076 | 0.02763 | 0.01498 | 0.02074 | 0.03779 | 0.05030 | 4 | No |
| 1111 | Grid | 424100.00 | 3755000.00 | 0.00852 | 0.01136 | 0.01909 | 0.02698 | 0.01551 | 0.02068 | 0.03475 | 0.04912 | 4 | No |
| 1112 | Grid | 421750.00 | 3755050.00 | 0.00627 | 0.00836 | 0.01447 | 0.01930 | 0.01141 | 0.01522 | 0.02634 | 0.03514 | 4 | No |
| 1113 | Grid | 421800.00 | 3755050.00 | 0.00631 | 0.00841 | 0.01460 | 0.01946 | 0.01149 | 0.01531 | 0.02658 | 0.03543 | 4 | No |
| 1114 | Grid | 421850.00 | 3755050.00 | 0.00647 | 0.00849 | 0.01462 | 0.01949 | 0.01178 | 0.01546 | 0.02662 | 0.03548 | 4 | No |
| 1115 | Grid | 423200.00 | 3755050.00 | 0.00845 | 0.01126 | 0.01957 | 0.02609 | 0.01538 | 0.02050 | 0.03563 | 0.04750 | 4 | No |
| 1116 | Grid | 423250.00 | 3755050.00 | 0.00865 | 0.01154 | 0.02058 | 0.02745 | 0.01575 | 0.02101 | 0.03747 | 0.04997 | 4 | No |
| 1117 | Grid | 423300.00 | 3755050.00 | 0.00844 | 0.01126 | 0.02067 | 0.02756 | 0.01537 | 0.02050 | 0.03763 | 0.05017 | 4 | No |
| 1118 | Grid | 423350.00 | 3755050.00 | 0.00841 | 0.01122 | 0.01984 | 0.02647 | 0.01531 | 0.02043 | 0.03612 | 0.04819 | 4 | No |
| 1119 | Grid | 423400.00 | 3755050.00 | 0.00844 | 0.01126 | 0.02030 | 0.02708 | 0.01537 | 0.02050 | 0.03696 | 0.04930 | 4 | No |
| 1120 | Grid | 423450.00 | 3755050.00 | 0.00804 | 0.01072 | 0.01988 | 0.02652 | 0.01464 | 0.01952 | 0.03619 | 0.04828 | 4 | No |
| 1121 | Grid | 423500.00 | 3755050.00 | 0.00853 | 0.01138 | 0.01968 | 0.02625 | 0.01553 | 0.02072 | 0.03583 | 0.04779 | 4 | No |
| 1122 | Grid | 423550.00 | 3755050.00 | 0.00978 | 0.01304 | 0.02114 | 0.02819 | 0.01781 | 0.02374 | 0.03849 | 0.05132 | 4 | No |
| 1123 | Grid | 423600.00 | 3755050.00 | 0.01143 | 0.01524 | 0.02493 | 0.03324 | 0.02081 | 0.02775 | 0.04539 | 0.06052 | 4 | No |
| 1124 | Grid | 423650.00 | 3755050.00 | 0.01242 | 0.01656 | 0.02831 | 0.03775 | 0.02261 | 0.03015 | 0.05154 | 0.06873 | 4 | No |
| 1125 | Grid | 423700.00 | 3755050.00 | 0.01253 | 0.01667 | 0.02997 | 0.03988 | 0.02281 | 0.03035 | 0.05456 | 0.07260 | 4 | No |
| 1126 | Grid | 423750.00 | 3755050.00 | 0.01202 | 0.01548 | 0.03027 | 0.03906 | 0.02188 | 0.02818 | 0.05511 | 0.07111 | 4 | No |
| 1127 | Grid | 423800.00 | 3755050.00 | 0.01150 | 0.01322 | 0.02995 | 0.03535 | 0.02094 | 0.02407 | 0.05453 | 0.06436 | 4 | No |
| 1128 | Grid | 423850.00 | 3755050.00 | 0.01177 | 0.01251 | 0.02806 | 0.03024 | 0.02143 | 0.02278 | 0.05109 | 0.05505 | 4 | No |
| 1129 | Grid | 423900.00 | 3755050.00 | 0.01065 | 0.01187 | 0.02614 | 0.02946 | 0.01939 | 0.02161 | 0.04759 | 0.05363 | 4 | No |
| 1130 | Grid | 423950.00 | 3755050.00 | 0.01023 | 0.01254 | 0.02351 | 0.02890 | 0.01862 | 0.02283 | 0.04280 | 0.05261 | 4 | No |
| 1131 | Grid | 424000.00 | 3755050.00 | 0.00965 | 0.01231 | 0.02334 | 0.02982 | 0.01757 | 0.02241 | 0.04249 | 0.05429 | 4 | No |
| 1132 | Grid | 424050.00 | 3755050.00 | 0.00855 | 0.01171 | 0.02182 | 0.02877 | 0.01557 | 0.02132 | 0.03972 | 0.05238 | 4 | No |
| 1133 | Grid | 424100.00 | 3755050.00 | 0.00910 | 0.01212 | 0.02046 | 0.02751 | 0.01657 | 0.02207 | 0.03725 | 0.05008 | 4 | No |
| 1134 | Grid | 421750.00 | 3755100.00 | 0.00648 | 0.00865 | 0.01489 | 0.01985 | 0.01180 | 0.01575 | 0.02711 | 0.03614 | 4 | No |
| 1135 | Grid | 421800.00 | 3755100.00 | 0.00662 | 0.00882 | 0.01523 | 0.02030 | 0.01205 | 0.01606 | 0.02773 | 0.03696 | 4 | No |
| 1136 | Grid | 421850.00 | 3755100.00 | 0.00670 | 0.00894 | 0.01546 | 0.02062 | 0.01220 | 0.01628 | 0.02815 | 0.03754 | 4 | No |
| 1137 | Grid | 423250.00 | 3755100.00 | 0.00905 | 0.01207 | 0.02124 | 0.02832 | 0.01648 | 0.02197 | 0.03867 | 0.05156 | 4 | No |
| 1138 | Grid | 423300.00 | 3755100.00 | 0.00905 | 0.01207 | 0.02184 | 0.02912 | 0.01648 | 0.02197 | 0.03976 | 0.05301 | 4 | No |
| 1139 | Grid | 423350.00 | 3755100.00 | 0.00872 | 0.01163 | 0.02133 | 0.02844 | 0.01588 | 0.02117 | 0.03883 | 0.05178 | 4 | No |
| 1140 | Grid | 423400.00 | 3755100.00 | 0.00893 | 0.01191 | 0.02120 | 0.02828 | 0.01626 | 0.02168 | 0.03860 | 0.05149 | 4 | No |
| 1141 | Grid | 423450.00 | 3755100.00 | 0.00861 | 0.01148 | 0.02122 | 0.02831 | 0.01568 | 0.02090 | 0.03863 | 0.05154 | 4 | No |
| 1142 | Grid | 423500.00 | 3755100.00 | 0.00882 | 0.01176 | 0.02033 | 0.02712 | 0.01606 | 0.02141 | 0.03701 | 0.04937 | 4 | No |
| 1143 | Grid | 423550.00 | 3755100.00 | 0.00990 | 0.01320 | 0.02163 | 0.02881 | 0.01802 | 0.02403 | 0.03938 | 0.05245 | 4 | No |
| 1144 | Grid | 423600.00 | 3755100.00 | 0.01177 | 0.01569 | 0.02542 | 0.03387 | 0.02143 | 0.02856 | 0.04628 | 0.06166 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1145 | Grid | 423650.00 | 3755100.00 | 0.01300 | 0.01730 | 0.02935 | 0.03906 | 0.02367 | 0.03150 | 0.05343 | 0.07111 | 4 | No |
| 1146 | Grid | 423700.00 | 3755100.00 | 0.01322 | 0.01760 | 0.03137 | 0.04178 | 0.02407 | 0.03204 | 0.05711 | 0.07606 | 4 | No |
| 1147 | Grid | 423750.00 | 3755100.00 | 0.01262 | 0.01646 | 0.03164 | 0.04129 | 0.02298 | 0.02997 | 0.05760 | 0.07517 | 4 | No |
| 1148 | Grid | 423800.00 | 3755100.00 | 0.01215 | 0.01410 | 0.03188 | 0.03759 | 0.02212 | 0.02567 | 0.05804 | 0.06844 | 4 | No |
| 1149 | Grid | 423850.00 | 3755100.00 | 0.01179 | 0.01318 | 0.02807 | 0.03190 | 0.02146 | 0.02400 | 0.05110 | 0.05808 | 4 | No |
| 1150 | Grid | 423900.00 | 3755100.00 | 0.01184 | 0.01256 | 0.02892 | 0.03096 | 0.02156 | 0.02287 | 0.05265 | 0.05636 | 4 | No |
| 1151 | Grid | 423950.00 | 3755100.00 | 0.01184 | 0.01320 | 0.02727 | 0.03052 | 0.02156 | 0.02403 | 0.04965 | 0.05556 | 4 | No |
| 1152 | Grid | 424000.00 | 3755100.00 | 0.01068 | 0.01290 | 0.02585 | 0.03132 | 0.01944 | 0.02349 | 0.04706 | 0.05702 | 4 | No |
| 1153 | Grid | 424050.00 | 3755100.00 | 0.00935 | 0.01197 | 0.02346 | 0.02996 | 0.01702 | 0.02179 | 0.04271 | 0.05454 | 4 | No |
| 1154 | Grid | 424100.00 | 3755100.00 | 0.00970 | 0.01285 | 0.02202 | 0.02918 | 0.01766 | 0.02339 | 0.04009 | 0.05312 | 4 | No |
| 1155 | Grid | 421750.00 | 3755150.00 | 0.00659 | 0.00878 | 0.01504 | 0.02005 | 0.01200 | 0.01598 | 0.02738 | 0.03650 | 4 | No |
| 1156 | Grid | 421800.00 | 3755150.00 | 0.00681 | 0.00908 | 0.01559 | 0.02078 | 0.01240 | 0.01653 | 0.02838 | 0.03783 | 4 | No |
| 1157 | Grid | 421850.00 | 3755150.00 | 0.00700 | 0.00933 | 0.01604 | 0.02139 | 0.01274 | 0.01699 | 0.02920 | 0.03894 | 4 | No |
| 1158 | Grid | 423250.00 | 3755150.00 | 0.00938 | 0.01251 | 0.02167 | 0.02890 | 0.01708 | 0.02278 | 0.03945 | 0.05261 | 4 | No |
| 1159 | Grid | 423300.00 | 3755150.00 | 0.00961 | 0.01281 | 0.02285 | 0.03047 | 0.01750 | 0.02332 | 0.04160 | 0.05547 | 4 | No |
| 1160 | Grid | 423350.00 | 3755150.00 | 0.00932 | 0.01243 | 0.02288 | 0.03051 | 0.01697 | 0.02263 | 0.04165 | 0.05555 | 4 | No |
| 1161 | Grid | 423400.00 | 3755150.00 | 0.00939 | 0.01253 | 0.02203 | 0.02938 | 0.01710 | 0.02281 | 0.04011 | 0.05349 | 4 | No |
| 1162 | Grid | 423450.00 | 3755150.00 | 0.00926 | 0.01236 | 0.02252 | 0.03004 | 0.01686 | 0.02250 | 0.04100 | 0.05469 | 4 | No |
| 1163 | Grid | 423500.00 | 3755150.00 | 0.00916 | 0.01222 | 0.02159 | 0.02880 | 0.01668 | 0.02225 | 0.03931 | 0.05243 | 4 | No |
| 1164 | Grid | 423550.00 | 3755150.00 | 0.01001 | 0.01335 | 0.02240 | 0.02988 | 0.01822 | 0.02430 | 0.04078 | 0.05440 | 4 | No |
| 1165 | Grid | 423600.00 | 3755150.00 | 0.01211 | 0.01614 | 0.02585 | 0.03444 | 0.02205 | 0.02938 | 0.04706 | 0.06270 | 4 | No |
| 1166 | Grid | 423650.00 | 3755150.00 | 0.01367 | 0.01806 | 0.03057 | 0.04038 | 0.02489 | 0.03288 | 0.05565 | 0.07351 | 4 | No |
| 1167 | Grid | 423700.00 | 3755150.00 | 0.01409 | 0.01860 | 0.03314 | 0.04378 | 0.02565 | 0.03386 | 0.06033 | 0.07970 | 4 | No |
| 1168 | Grid | 423750.00 | 3755150.00 | 0.01391 | 0.01753 | 0.03459 | 0.04371 | 0.02532 | 0.03191 | 0.06297 | 0.07958 | 4 | No |
| 1169 | Grid | 423800.00 | 3755150.00 | 0.01336 | 0.01506 | 0.03530 | 0.04003 | 0.02432 | 0.02742 | 0.06427 | 0.07288 | 4 | No |
| 1170 | Grid | 423850.00 | 3755150.00 | 0.01197 | 0.01390 | 0.02851 | 0.03373 | 0.02179 | 0.02531 | 0.05190 | 0.06141 | 4 | No |
| 1171 | Grid | 423900.00 | 3755150.00 | 0.01102 | 0.01335 | 0.02665 | 0.03258 | 0.02006 | 0.02430 | 0.04852 | 0.05931 | 4 | No |
| 1172 | Grid | 423950.00 | 3755150.00 | 0.01243 | 0.01393 | 0.02870 | 0.03229 | 0.02263 | 0.02536 | 0.05225 | 0.05879 | 4 | No |
| 1173 | Grid | 424000.00 | 3755150.00 | 0.01183 | 0.01346 | 0.02881 | 0.03294 | 0.02154 | 0.02450 | 0.05245 | 0.05997 | 4 | No |
| 1174 | Grid | 424050.00 | 3755150.00 | 0.01024 | 0.01292 | 0.02475 | 0.03119 | 0.01864 | 0.02352 | 0.04506 | 0.05678 | 4 | No |
| 1175 | Grid | 424100.00 | 3755150.00 | 0.01034 | 0.01368 | 0.02360 | 0.03123 | 0.01882 | 0.02491 | 0.04297 | 0.05686 | 4 | No |
| 1176 | Grid | 421750.00 | 3755200.00 | 0.00656 | 0.00874 | 0.01488 | 0.01984 | 0.01194 | 0.01591 | 0.02709 | 0.03612 | 4 | No |
| 1177 | Grid | 421800.00 | 3755200.00 | 0.00688 | 0.00917 | 0.01564 | 0.02085 | 0.01253 | 0.01669 | 0.02847 | 0.03796 | 4 | No |
| 1178 | Grid | 421850.00 | 3755200.00 | 0.00717 | 0.00956 | 0.01634 | 0.02177 | 0.01305 | 0.01740 | 0.02975 | 0.03963 | 4 | No |
| 1179 | Grid | 423300.00 | 3755200.00 | 0.01011 | 0.01347 | 0.02367 | 0.03155 | 0.01841 | 0.02452 | 0.04309 | 0.05744 | 4 | No |
| 1180 | Grid | 423350.00 | 3755200.00 | 0.01007 | 0.01342 | 0.02436 | 0.03244 | 0.01833 | 0.02443 | 0.04435 | 0.05906 | 4 | No |
| 1181 | Grid | 423400.00 | 3755200.00 | 0.00981 | 0.01308 | 0.02362 | 0.03148 | 0.01786 | 0.02381 | 0.04300 | 0.05731 | 4 | No |
| 1182 | Grid | 423450.00 | 3755200.00 | 0.00992 | 0.01323 | 0.02374 | 0.03167 | 0.01806 | 0.02409 | 0.04322 | 0.05766 | 4 | No |
| 1183 | Grid | 423500.00 | 3755200.00 | 0.00950 | 0.01267 | 0.02331 | 0.03109 | 0.01730 | 0.02307 | 0.04244 | 0.05660 | 4 | No |
| 1184 | Grid | 423550.00 | 3755200.00 | 0.01030 | 0.01373 | 0.02327 | 0.03103 | 0.01875 | 0.02500 | 0.04236 | 0.05649 | 4 | No |
| 1185 | Grid | 423600.00 | 3755200.00 | 0.01242 | 0.01656 | 0.02620 | 0.03494 | 0.02261 | 0.03015 | 0.04770 | 0.06361 | 4 | No |
| 1186 | Grid | 423650.00 | 3755200.00 | 0.01422 | 0.01885 | 0.03146 | 0.04172 | 0.02589 | 0.03432 | 0.05727 | 0.07595 | 4 | No |
| 1187 | Grid | 423700.00 | 3755200.00 | 0.01558 | 0.01967 | 0.03627 | 0.04589 | 0.02836 | 0.03581 | 0.06603 | 0.08355 | 4 | No |
| 1188 | Grid | 423750.00 | 3755200.00 | 0.01644 | 0.01870 | 0.04049 | 0.04631 | 0.02993 | 0.03404 | 0.07371 | 0.08431 | 4 | No |
| 1189 | Grid | 423800.00 | 3755200.00 | 0.01381 | 0.01612 | 0.03639 | 0.04270 | 0.02514 | 0.02935 | 0.06625 | 0.07774 | 4 | No |
| 1190 | Grid | 423850.00 | 3755200.00 | 0.01252 | 0.01469 | 0.02988 | 0.03586 | 0.02279 | 0.02674 | 0.05440 | 0.06529 | 4 | No |
| 1191 | Grid | 423900.00 | 3755200.00 | 0.01154 | 0.01421 | 0.02766 | 0.03436 | 0.02101 | 0.02587 | 0.05036 | 0.06255 | 4 | No |
| 1192 | Grid | 423950.00 | 3755200.00 | 0.01155 | 0.01474 | 0.02678 | 0.03423 | 0.02103 | 0.02684 | 0.04875 | 0.06232 | 4 | No |
| 1193 | Grid | 424000.00 | 3755200.00 | 0.01128 | 0.01411 | 0.02764 | 0.03466 | 0.02054 | 0.02569 | 0.05032 | 0.06310 | 4 | No |
| 1194 | Grid | 424050.00 | 3755200.00 | 0.01085 | 0.01388 | 0.02542 | 0.03249 | 0.01975 | 0.02527 | 0.04628 | 0.05915 | 4 | No |
| 1195 | Grid | 424100.00 | 3755200.00 | 0.01099 | 0.01450 | 0.02532 | 0.03344 | 0.02001 | 0.02640 | 0.04610 | 0.06088 | 4 | No |
| 1196 | Grid | 421750.00 | 3755250.00 | 0.00641 | 0.00854 | 0.01445 | 0.01924 | 0.01167 | 0.01555 | 0.02631 | 0.03503 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1197 | Grid | 421800.00 | 3755250.00 | 0.00682 | 0.00909 | 0.01539 | 0.02051 | 0.01242 | 0.01655 | 0.02802 | 0.03734 | 4 | No |
| 1198 | Grid | 421850.00 | 3755250.00 | 0.00722 | 0.00962 | 0.01633 | 0.02174 | 0.01314 | 0.01751 | 0.02973 | 0.03958 | 4 | No |
| 1199 | Grid | 423300.00 | 3755250.00 | 0.01051 | 0.01402 | 0.02421 | 0.03228 | 0.01913 | 0.02552 | 0.04408 | 0.05877 | 4 | No |
| 1200 | Grid | 423350.00 | 3755250.00 | 0.01079 | 0.01435 | 0.02568 | 0.03414 | 0.01964 | 0.02613 | 0.04675 | 0.06215 | 4 | No |
| 1201 | Grid | 423400.00 | 3755250.00 | 0.01038 | 0.01382 | 0.02556 | 0.03404 | 0.01890 | 0.02516 | 0.04653 | 0.06197 | 4 | No |
| 1202 | Grid | 423450.00 | 3755250.00 | 0.01055 | 0.01408 | 0.02484 | 0.03313 | 0.01921 | 0.02563 | 0.04522 | 0.06032 | 4 | No |
| 1203 | Grid | 423500.00 | 3755250.00 | 0.01018 | 0.01357 | 0.02505 | 0.03340 | 0.01853 | 0.02471 | 0.04561 | 0.06081 | 4 | No |
| 1204 | Grid | 423550.00 | 3755250.00 | 0.01061 | 0.01411 | 0.02428 | 0.03227 | 0.01932 | 0.02569 | 0.04420 | 0.05875 | 4 | No |
| 1205 | Grid | 423600.00 | 3755250.00 | 0.01272 | 0.01696 | 0.02654 | 0.03533 | 0.02316 | 0.03088 | 0.04832 | 0.06432 | 4 | No |
| 1206 | Grid | 423650.00 | 3755250.00 | 0.01502 | 0.01969 | 0.03280 | 0.04304 | 0.02734 | 0.03585 | 0.05971 | 0.07836 | 4 | No |
| 1207 | Grid | 423700.00 | 3755250.00 | 0.01722 | 0.02081 | 0.03967 | 0.04810 | 0.03135 | 0.03789 | 0.07222 | 0.08757 | 4 | No |
| 1208 | Grid | 423750.00 | 3755250.00 | 0.01727 | 0.01999 | 0.04223 | 0.04913 | 0.03144 | 0.03639 | 0.07688 | 0.08944 | 4 | No |
| 1209 | Grid | 423800.00 | 3755250.00 | 0.01418 | 0.01730 | 0.03725 | 0.04564 | 0.02582 | 0.03150 | 0.06782 | 0.08309 | 4 | No |
| 1210 | Grid | 423850.00 | 3755250.00 | 0.01304 | 0.01555 | 0.03125 | 0.03843 | 0.02374 | 0.02831 | 0.05689 | 0.06996 | 4 | No |
| 1211 | Grid | 423900.00 | 3755250.00 | 0.01226 | 0.01513 | 0.02918 | 0.03632 | 0.02232 | 0.02755 | 0.05312 | 0.06612 | 4 | No |
| 1212 | Grid | 423950.00 | 3755250.00 | 0.01212 | 0.01559 | 0.02822 | 0.03636 | 0.02207 | 0.02838 | 0.05138 | 0.06620 | 4 | No |
| 1213 | Grid | 424000.00 | 3755250.00 | 0.01114 | 0.01476 | 0.02757 | 0.03654 | 0.02028 | 0.02687 | 0.05019 | 0.06652 | 4 | No |
| 1214 | Grid | 424050.00 | 3755250.00 | 0.01125 | 0.01495 | 0.02548 | 0.03383 | 0.02048 | 0.02722 | 0.04639 | 0.06159 | 4 | No |
| 1215 | Grid | 424100.00 | 3755250.00 | 0.01155 | 0.01537 | 0.02688 | 0.03578 | 0.02103 | 0.02798 | 0.04894 | 0.06514 | 4 | No |
| 1216 | Grid | 421750.00 | 3755300.00 | 0.00618 | 0.00819 | 0.01383 | 0.01831 | 0.01125 | 0.01491 | 0.02518 | 0.03333 | 4 | No |
| 1217 | Grid | 421800.00 | 3755300.00 | 0.00667 | 0.00884 | 0.01493 | 0.01979 | 0.01214 | 0.01609 | 0.02718 | 0.03603 | 4 | No |
| 1218 | Grid | 421850.00 | 3755300.00 | 0.00719 | 0.00951 | 0.01610 | 0.02132 | 0.01309 | 0.01731 | 0.02931 | 0.03881 | 4 | No |
| 1219 | Grid | 423350.00 | 3755300.00 | 0.01144 | 0.01519 | 0.02674 | 0.03549 | 0.02083 | 0.02765 | 0.04868 | 0.06461 | 4 | No |
| 1220 | Grid | 423400.00 | 3755300.00 | 0.01131 | 0.01506 | 0.02740 | 0.03648 | 0.02059 | 0.02742 | 0.04988 | 0.06641 | 4 | No |
| 1221 | Grid | 423450.00 | 3755300.00 | 0.01115 | 0.01486 | 0.02634 | 0.03510 | 0.02030 | 0.02705 | 0.04795 | 0.06390 | 4 | No |
| 1222 | Grid | 423500.00 | 3755300.00 | 0.01106 | 0.01473 | 0.02677 | 0.03564 | 0.02014 | 0.02682 | 0.04874 | 0.06488 | 4 | No |
| 1223 | Grid | 423550.00 | 3755300.00 | 0.01124 | 0.01470 | 0.02612 | 0.03417 | 0.02046 | 0.02676 | 0.04755 | 0.06221 | 4 | No |
| 1224 | Grid | 423600.00 | 3755300.00 | 0.01302 | 0.01734 | 0.02746 | 0.03637 | 0.02370 | 0.03157 | 0.04999 | 0.06621 | 4 | No |
| 1225 | Grid | 423650.00 | 3755300.00 | 0.01554 | 0.02053 | 0.03354 | 0.04431 | 0.02829 | 0.03738 | 0.06106 | 0.08067 | 4 | No |
| 1226 | Grid | 423700.00 | 3755300.00 | 0.01857 | 0.02206 | 0.04230 | 0.05043 | 0.03381 | 0.04016 | 0.07701 | 0.09181 | 4 | No |
| 1227 | Grid | 423750.00 | 3755300.00 | 0.01918 | 0.02140 | 0.04651 | 0.05219 | 0.03492 | 0.03896 | 0.08467 | 0.09502 | 4 | No |
| 1228 | Grid | 423800.00 | 3755300.00 | 0.01661 | 0.01862 | 0.04334 | 0.04889 | 0.03024 | 0.03390 | 0.07890 | 0.08901 | 4 | No |
| 1229 | Grid | 423850.00 | 3755300.00 | 0.01482 | 0.01650 | 0.03565 | 0.04130 | 0.02698 | 0.03004 | 0.06490 | 0.07519 | 4 | No |
| 1230 | Grid | 423900.00 | 3755300.00 | 0.01391 | 0.01617 | 0.03274 | 0.03848 | 0.02532 | 0.02944 | 0.05961 | 0.07006 | 4 | No |
| 1231 | Grid | 423950.00 | 3755300.00 | 0.01374 | 0.01654 | 0.03205 | 0.03870 | 0.02501 | 0.03011 | 0.05835 | 0.07046 | 4 | No |
| 1232 | Grid | 424000.00 | 3755300.00 | 0.01200 | 0.01543 | 0.02993 | 0.03856 | 0.02185 | 0.02809 | 0.05449 | 0.07020 | 4 | No |
| 1233 | Grid | 424050.00 | 3755300.00 | 0.01218 | 0.01612 | 0.02703 | 0.03579 | 0.02217 | 0.02935 | 0.04921 | 0.06516 | 4 | No |
| 1234 | Grid | 424100.00 | 3755300.00 | 0.01220 | 0.01626 | 0.02869 | 0.03823 | 0.02221 | 0.02960 | 0.05223 | 0.06960 | 4 | No |
| 1235 | Grid | 421750.00 | 3755350.00 | 0.00614 | 0.00802 | 0.01392 | 0.01818 | 0.01118 | 0.01460 | 0.02534 | 0.03310 | 4 | No |
| 1236 | Grid | 423350.00 | 3755350.00 | 0.01199 | 0.01588 | 0.02752 | 0.03644 | 0.02183 | 0.02891 | 0.05010 | 0.06634 | 4 | No |
| 1237 | Grid | 423400.00 | 3755350.00 | 0.01224 | 0.01624 | 0.02911 | 0.03863 | 0.02228 | 0.02957 | 0.05300 | 0.07033 | 4 | No |
| 1238 | Grid | 423450.00 | 3755350.00 | 0.01173 | 0.01558 | 0.02883 | 0.03833 | 0.02136 | 0.02836 | 0.05249 | 0.06978 | 4 | No |
| 1239 | Grid | 423500.00 | 3755350.00 | 0.01201 | 0.01588 | 0.02855 | 0.03776 | 0.02186 | 0.02891 | 0.05198 | 0.06874 | 4 | No |
| 1240 | Grid | 423550.00 | 3755350.00 | 0.01252 | 0.01537 | 0.02993 | 0.03724 | 0.02279 | 0.02798 | 0.05449 | 0.06780 | 4 | No |
| 1241 | Grid | 423600.00 | 3755350.00 | 0.01353 | 0.01767 | 0.02957 | 0.03757 | 0.02463 | 0.03217 | 0.05383 | 0.06840 | 4 | No |
| 1242 | Grid | 423650.00 | 3755350.00 | 0.01620 | 0.02139 | 0.03450 | 0.04556 | 0.02949 | 0.03894 | 0.06281 | 0.08294 | 4 | No |
| 1243 | Grid | 423700.00 | 3755350.00 | 0.01914 | 0.02340 | 0.04313 | 0.05286 | 0.03485 | 0.04260 | 0.07852 | 0.09624 | 4 | No |
| 1244 | Grid | 423750.00 | 3755350.00 | 0.01972 | 0.02296 | 0.04744 | 0.05550 | 0.03590 | 0.04180 | 0.08637 | 0.10100 | 4 | No |
| 1245 | Grid | 423800.00 | 3755350.00 | 0.01601 | 0.02009 | 0.04170 | 0.05250 | 0.02915 | 0.03658 | 0.07592 | 0.09558 | 4 | No |
| 1246 | Grid | 423850.00 | 3755350.00 | 0.01391 | 0.01758 | 0.03404 | 0.04451 | 0.02532 | 0.03201 | 0.06197 | 0.08103 | 4 | No |
| 1247 | Grid | 423900.00 | 3755350.00 | 0.01331 | 0.01732 | 0.03128 | 0.04087 | 0.02423 | 0.03153 | 0.05695 | 0.07441 | 4 | No |
| 1248 | Grid | 423950.00 | 3755350.00 | 0.01353 | 0.01756 | 0.03177 | 0.04127 | 0.02463 | 0.03197 | 0.05784 | 0.07513 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1249 | Grid | 424000.00 | 3755350.00 | 0.01237 | 0.01619 | 0.03110 | 0.04072 | 0.02252 | 0.02947 | 0.05662 | 0.07413 | 4 | No |
| 1250 | Grid | 424050.00 | 3755350.00 | 0.01302 | 0.01730 | 0.02922 | 0.03884 | 0.02370 | 0.03150 | 0.05320 | 0.07071 | 4 | No |
| 1251 | Grid | 424100.00 | 3755350.00 | 0.01283 | 0.01710 | 0.03061 | 0.04081 | 0.02336 | 0.03113 | 0.05573 | 0.07430 | 4 | No |
| 1252 | Grid | 421750.00 | 3755400.00 | 0.00616 | 0.00807 | 0.01390 | 0.01822 | 0.01121 | 0.01469 | 0.02531 | 0.03317 | 4 | No |
| 1253 | Grid | 423350.00 | 3755400.00 | 0.01233 | 0.01636 | 0.02834 | 0.03768 | 0.02245 | 0.02978 | 0.05159 | 0.06860 | 4 | No |
| 1254 | Grid | 423400.00 | 3755400.00 | 0.01338 | 0.01733 | 0.03118 | 0.04040 | 0.02436 | 0.03155 | 0.05677 | 0.07355 | 4 | No |
| 1255 | Grid | 423450.00 | 3755400.00 | 0.01291 | 0.01707 | 0.03137 | 0.04147 | 0.02350 | 0.03108 | 0.05711 | 0.07550 | 4 | No |
| 1256 | Grid | 423500.00 | 3755400.00 | 0.01290 | 0.01701 | 0.03025 | 0.03968 | 0.02349 | 0.03097 | 0.05507 | 0.07224 | 4 | No |
| 1257 | Grid | 423550.00 | 3755400.00 | 0.01353 | 0.01643 | 0.03277 | 0.04032 | 0.02463 | 0.02991 | 0.05966 | 0.07341 | 4 | No |
| 1258 | Grid | 423600.00 | 3755400.00 | 0.01532 | 0.01791 | 0.03413 | 0.03936 | 0.02789 | 0.03261 | 0.06214 | 0.07166 | 4 | No |
| 1259 | Grid | 423650.00 | 3755400.00 | 0.01754 | 0.02227 | 0.03675 | 0.04671 | 0.03193 | 0.04054 | 0.06691 | 0.08504 | 4 | No |
| 1260 | Grid | 423700.00 | 3755400.00 | 0.02084 | 0.02482 | 0.04634 | 0.05538 | 0.03794 | 0.04519 | 0.08436 | 0.10080 | 4 | No |
| 1261 | Grid | 423750.00 | 3755400.00 | 0.02166 | 0.02468 | 0.05160 | 0.05910 | 0.03943 | 0.04493 | 0.09394 | 0.10760 | 4 | No |
| 1262 | Grid | 423800.00 | 3755400.00 | 0.01865 | 0.02176 | 0.04816 | 0.05649 | 0.03395 | 0.03962 | 0.08768 | 0.10280 | 4 | No |
| 1263 | Grid | 423850.00 | 3755400.00 | 0.01597 | 0.01880 | 0.03878 | 0.04810 | 0.02907 | 0.03423 | 0.07060 | 0.08757 | 4 | No |
| 1264 | Grid | 423900.00 | 3755400.00 | 0.01478 | 0.01861 | 0.03433 | 0.04352 | 0.02691 | 0.03388 | 0.06250 | 0.07923 | 4 | No |
| 1265 | Grid | 423950.00 | 3755400.00 | 0.01412 | 0.01868 | 0.03332 | 0.04410 | 0.02571 | 0.03401 | 0.06066 | 0.08029 | 4 | No |
| 1266 | Grid | 424000.00 | 3755400.00 | 0.01320 | 0.01756 | 0.03236 | 0.04306 | 0.02403 | 0.03197 | 0.05891 | 0.07839 | 4 | No |
| 1267 | Grid | 424050.00 | 3755400.00 | 0.01395 | 0.01859 | 0.03162 | 0.04213 | 0.02540 | 0.03384 | 0.05757 | 0.07670 | 4 | No |
| 1268 | Grid | 424100.00 | 3755400.00 | 0.01379 | 0.01839 | 0.03260 | 0.04347 | 0.02511 | 0.03348 | 0.05935 | 0.07914 | 4 | No |
| 1269 | Grid | 421750.00 | 3755450.00 | 0.00615 | 0.00804 | 0.01386 | 0.01804 | 0.01120 | 0.01464 | 0.02523 | 0.03284 | 4 | No |
| 1270 | Grid | 423400.00 | 3755450.00 | 0.01459 | 0.01822 | 0.03328 | 0.04161 | 0.02656 | 0.03317 | 0.06059 | 0.07575 | 4 | No |
| 1271 | Grid | 423450.00 | 3755450.00 | 0.01494 | 0.01861 | 0.03550 | 0.04426 | 0.02720 | 0.03388 | 0.06463 | 0.08058 | 4 | No |
| 1272 | Grid | 423500.00 | 3755450.00 | 0.01397 | 0.01805 | 0.03378 | 0.04364 | 0.02543 | 0.03286 | 0.06150 | 0.07945 | 4 | No |
| 1273 | Grid | 423550.00 | 3755450.00 | 0.01427 | 0.01802 | 0.03428 | 0.04334 | 0.02598 | 0.03281 | 0.06241 | 0.07890 | 4 | No |
| 1274 | Grid | 423600.00 | 3755450.00 | 0.01529 | 0.01839 | 0.03503 | 0.04153 | 0.02784 | 0.03348 | 0.06377 | 0.07561 | 4 | No |
| 1275 | Grid | 423650.00 | 3755450.00 | 0.02077 | 0.02313 | 0.04271 | 0.04774 | 0.03781 | 0.04211 | 0.07776 | 0.08691 | 4 | No |
| 1276 | Grid | 423700.00 | 3755450.00 | 0.02407 | 0.02637 | 0.05268 | 0.05799 | 0.04382 | 0.04801 | 0.09591 | 0.10560 | 4 | No |
| 1277 | Grid | 423750.00 | 3755450.00 | 0.02549 | 0.02661 | 0.06003 | 0.06300 | 0.04641 | 0.04845 | 0.10930 | 0.11470 | 4 | No |
| 1278 | Grid | 423800.00 | 3755450.00 | 0.02206 | 0.02364 | 0.05650 | 0.06093 | 0.04016 | 0.04304 | 0.10290 | 0.11090 | 4 | No |
| 1279 | Grid | 423850.00 | 3755450.00 | 0.01742 | 0.02014 | 0.04278 | 0.05216 | 0.03171 | 0.03667 | 0.07788 | 0.09496 | 4 | No |
| 1280 | Grid | 423900.00 | 3755450.00 | 0.01560 | 0.02002 | 0.03602 | 0.04648 | 0.02840 | 0.03645 | 0.06558 | 0.08462 | 4 | No |
| 1281 | Grid | 423950.00 | 3755450.00 | 0.01552 | 0.01992 | 0.03675 | 0.04725 | 0.02826 | 0.03627 | 0.06691 | 0.08602 | 4 | No |
| 1282 | Grid | 424000.00 | 3755450.00 | 0.01461 | 0.01920 | 0.03471 | 0.04556 | 0.02660 | 0.03495 | 0.06319 | 0.08294 | 4 | No |
| 1283 | Grid | 424050.00 | 3755450.00 | 0.01498 | 0.01995 | 0.03434 | 0.04572 | 0.02727 | 0.03632 | 0.06252 | 0.08324 | 4 | No |
| 1284 | Grid | 424100.00 | 3755450.00 | 0.01493 | 0.01990 | 0.03467 | 0.04620 | 0.02718 | 0.03623 | 0.06312 | 0.08411 | 4 | No |
| 1285 | Grid | 421750.00 | 3755500.00 | 0.00639 | 0.00833 | 0.01440 | 0.01877 | 0.01163 | 0.01517 | 0.02622 | 0.03417 | 4 | No |
| 1286 | Grid | 423450.00 | 3755500.00 | 0.01713 | 0.02005 | 0.03976 | 0.04663 | 0.03119 | 0.03650 | 0.07239 | 0.08489 | 4 | No |
| 1287 | Grid | 423500.00 | 3755500.00 | 0.01621 | 0.01958 | 0.03946 | 0.04774 | 0.02951 | 0.03565 | 0.07184 | 0.08691 | 4 | No |
| 1288 | Grid | 423550.00 | 3755500.00 | 0.01673 | 0.01963 | 0.03927 | 0.04617 | 0.03046 | 0.03574 | 0.07149 | 0.08406 | 4 | No |
| 1289 | Grid | 423600.00 | 3755500.00 | 0.01745 | 0.01923 | 0.04093 | 0.04580 | 0.03177 | 0.03501 | 0.07452 | 0.08338 | 4 | No |
| 1290 | Grid | 423650.00 | 3755500.00 | 0.02164 | 0.02397 | 0.04422 | 0.04861 | 0.03940 | 0.04364 | 0.08051 | 0.08850 | 4 | No |
| 1291 | Grid | 423700.00 | 3755500.00 | 0.02788 | 0.02804 | 0.06026 | 0.06068 | 0.05076 | 0.05105 | 0.10970 | 0.11050 | 4 | No |
| 1292 | Grid | 423750.00 | 3755500.00 | 0.02859 | 0.02878 | 0.06668 | 0.06727 | 0.05205 | 0.05240 | 0.12140 | 0.12250 | 4 | No |
| 1293 | Grid | 423800.00 | 3755500.00 | 0.02360 | 0.02577 | 0.05994 | 0.06590 | 0.04297 | 0.04692 | 0.10910 | 0.12000 | 4 | No |
| 1294 | Grid | 423850.00 | 3755500.00 | 0.01818 | 0.02165 | 0.04528 | 0.05676 | 0.03310 | 0.03942 | 0.08244 | 0.10330 | 4 | No |
| 1295 | Grid | 423900.00 | 3755500.00 | 0.01828 | 0.02166 | 0.04159 | 0.04981 | 0.03328 | 0.03943 | 0.07572 | 0.09068 | 4 | No |
| 1296 | Grid | 423950.00 | 3755500.00 | 0.01783 | 0.02123 | 0.04244 | 0.05074 | 0.03246 | 0.03865 | 0.07726 | 0.09238 | 4 | No |
| 1297 | Grid | 424000.00 | 3755500.00 | 0.01608 | 0.02105 | 0.03690 | 0.04826 | 0.02927 | 0.03832 | 0.06718 | 0.08786 | 4 | No |
| 1298 | Grid | 424050.00 | 3755500.00 | 0.01602 | 0.02133 | 0.03722 | 0.04956 | 0.02917 | 0.03883 | 0.06776 | 0.09023 | 4 | No |
| 1299 | Grid | 424100.00 | 3755500.00 | 0.01607 | 0.02142 | 0.03673 | 0.04897 | 0.02926 | 0.03900 | 0.06687 | 0.08915 | 4 | No |
| 1300 | Grid | 421750.00 | 3755550.00 | 0.00727 | 0.00926 | 0.01634 | 0.02083 | 0.01324 | 0.01686 | 0.02975 | 0.03792 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1301 | Grid | 423500.00 | 3755550.00 | 0.01892 | 0.02165 | 0.04491 | 0.05152 | 0.03445 | 0.03942 | 0.08176 | 0.09380 | 4 | No |
| 1302 | Grid | 423550.00 | 3755550.00 | 0.01855 | 0.02119 | 0.04389 | 0.05031 | 0.03377 | 0.03858 | 0.07990 | 0.09159 | 4 | No |
| 1303 | Grid | 423600.00 | 3755550.00 | 0.01999 | 0.02050 | 0.04871 | 0.05014 | 0.03639 | 0.03732 | 0.08868 | 0.09128 | 4 | No |
| 1304 | Grid | 423650.00 | 3755550.00 | 0.02390 | 0.02477 | 0.04832 | 0.04983 | 0.04351 | 0.04510 | 0.08797 | 0.09072 | 4 | No |
| 1305 | Grid | 423700.00 | 3755550.00 | 0.03387 | 0.02980 | 0.06943 | 0.06339 | 0.06166 | 0.05425 | 0.12640 | 0.11540 | 4 | No |
| 1306 | Grid | 423750.00 | 3755550.00 | 0.03334 | 0.03120 | 0.07607 | 0.07189 | 0.06070 | 0.05680 | 0.13850 | 0.13090 | 4 | No |
| 1307 | Grid | 423800.00 | 3755550.00 | 0.02786 | 0.02822 | 0.07031 | 0.07151 | 0.05072 | 0.05138 | 0.12800 | 0.13020 | 4 | No |
| 1308 | Grid | 423850.00 | 3755550.00 | 0.02266 | 0.02342 | 0.05839 | 0.06201 | 0.04125 | 0.04264 | 0.10630 | 0.11290 | 4 | No |
| 1309 | Grid | 423900.00 | 3755550.00 | 0.02221 | 0.02348 | 0.05019 | 0.05358 | 0.04043 | 0.04275 | 0.09137 | 0.09755 | 4 | No |
| 1310 | Grid | 423950.00 | 3755550.00 | 0.01938 | 0.02269 | 0.04646 | 0.05464 | 0.03528 | 0.04131 | 0.08458 | 0.09948 | 4 | No |
| 1311 | Grid | 424000.00 | 3755550.00 | 0.01788 | 0.02302 | 0.03976 | 0.05116 | 0.03255 | 0.04191 | 0.07239 | 0.09314 | 4 | No |
| 1312 | Grid | 424050.00 | 3755550.00 | 0.01725 | 0.02288 | 0.04045 | 0.05366 | 0.03140 | 0.04165 | 0.07364 | 0.09769 | 4 | No |
| 1313 | Grid | 424100.00 | 3755550.00 | 0.01712 | 0.02282 | 0.04006 | 0.05341 | 0.03117 | 0.04155 | 0.07293 | 0.09724 | 4 | No |
| 1314 | Grid | 421750.00 | 3755600.00 | 0.00820 | 0.01014 | 0.01831 | 0.02270 | 0.01493 | 0.01846 | 0.03333 | 0.04133 | 4 | No |
| 1315 | Grid | 423650.00 | 3755600.00 | 0.02722 | 0.02547 | 0.05901 | 0.05252 | 0.04956 | 0.04637 | 0.10740 | 0.09562 | 4 | No |
| 1316 | Grid | 423700.00 | 3755600.00 | 0.03495 | 0.03167 | 0.06967 | 0.06613 | 0.06363 | 0.05766 | 0.12680 | 0.12040 | 4 | No |
| 1317 | Grid | 423750.00 | 3755600.00 | 0.03372 | 0.03391 | 0.07650 | 0.07692 | 0.06139 | 0.06174 | 0.13930 | 0.14000 | 4 | No |
| 1318 | Grid | 423800.00 | 3755600.00 | 0.02900 | 0.03104 | 0.07223 | 0.07783 | 0.05280 | 0.05651 | 0.13150 | 0.14170 | 4 | No |
| 1319 | Grid | 423850.00 | 3755600.00 | 0.02231 | 0.02542 | 0.05663 | 0.06802 | 0.04062 | 0.04628 | 0.10310 | 0.12380 | 4 | No |
| 1320 | Grid | 423900.00 | 3755600.00 | 0.02259 | 0.02558 | 0.05050 | 0.05786 | 0.04113 | 0.04657 | 0.09194 | 0.10530 | 4 | No |
| 1321 | Grid | 423950.00 | 3755600.00 | 0.01869 | 0.02426 | 0.04539 | 0.05899 | 0.03403 | 0.04417 | 0.08264 | 0.10740 | 4 | No |
| 1322 | Grid | 424000.00 | 3755600.00 | 0.01892 | 0.02518 | 0.04182 | 0.05567 | 0.03445 | 0.04584 | 0.07614 | 0.10140 | 4 | No |
| 1323 | Grid | 424050.00 | 3755600.00 | 0.01885 | 0.02511 | 0.04358 | 0.05806 | 0.03432 | 0.04571 | 0.07934 | 0.10570 | 4 | No |
| 1324 | Grid | 424100.00 | 3755600.00 | 0.01815 | 0.02418 | 0.04346 | 0.05791 | 0.03304 | 0.04402 | 0.07912 | 0.10540 | 4 | No |
| 1325 | Grid | 421750.00 | 3755650.00 | 0.00830 | 0.01068 | 0.01856 | 0.02386 | 0.01511 | 0.01944 | 0.03379 | 0.04344 | 4 | No |
| 1326 | Grid | 421800.00 | 3755650.00 | 0.00957 | 0.01135 | 0.02119 | 0.02523 | 0.01742 | 0.02066 | 0.03858 | 0.04593 | 4 | No |
| 1327 | Grid | 423650.00 | 3755650.00 | 0.02604 | 0.02605 | 0.06217 | 0.05844 | 0.04741 | 0.04743 | 0.11320 | 0.10640 | 4 | No |
| 1328 | Grid | 423700.00 | 3755650.00 | 0.03687 | 0.03365 | 0.07250 | 0.06880 | 0.06712 | 0.06126 | 0.13200 | 0.12530 | 4 | No |
| 1329 | Grid | 423750.00 | 3755650.00 | 0.03451 | 0.03698 | 0.07650 | 0.08240 | 0.06283 | 0.06732 | 0.13930 | 0.15000 | 4 | No |
| 1330 | Grid | 423800.00 | 3755650.00 | 0.02914 | 0.03431 | 0.07182 | 0.08498 | 0.05305 | 0.06246 | 0.13080 | 0.15470 | 4 | No |
| 1331 | Grid | 423850.00 | 3755650.00 | 0.02283 | 0.02773 | 0.05887 | 0.07497 | 0.04156 | 0.05048 | 0.10720 | 0.13650 | 4 | No |
| 1332 | Grid | 423900.00 | 3755650.00 | 0.02131 | 0.02798 | 0.04767 | 0.06277 | 0.03880 | 0.05094 | 0.08679 | 0.11430 | 4 | No |
| 1333 | Grid | 423950.00 | 3755650.00 | 0.01993 | 0.02618 | 0.04868 | 0.06389 | 0.03628 | 0.04766 | 0.08863 | 0.11630 | 4 | No |
| 1334 | Grid | 424000.00 | 3755650.00 | 0.02103 | 0.02754 | 0.04701 | 0.06162 | 0.03829 | 0.05014 | 0.08558 | 0.11220 | 4 | No |
| 1335 | Grid | 424050.00 | 3755650.00 | 0.02077 | 0.02748 | 0.04730 | 0.06259 | 0.03781 | 0.05003 | 0.08611 | 0.11390 | 4 | No |
| 1336 | Grid | 424100.00 | 3755650.00 | 0.01898 | 0.02524 | 0.04695 | 0.06244 | 0.03455 | 0.04595 | 0.08548 | 0.11370 | 4 | No |
| 1337 | Grid | 421750.00 | 3755700.00 | 0.00811 | 0.01070 | 0.01810 | 0.02381 | 0.01476 | 0.01948 | 0.03295 | 0.04335 | 4 | No |
| 1338 | Grid | 421800.00 | 3755700.00 | 0.00902 | 0.01151 | 0.02006 | 0.02558 | 0.01642 | 0.02095 | 0.03652 | 0.04657 | 4 | No |
| 1339 | Grid | 421850.00 | 3755700.00 | 0.01077 | 0.01264 | 0.02366 | 0.02791 | 0.01961 | 0.02301 | 0.04307 | 0.05081 | 4 | No |
| 1340 | Grid | 423700.00 | 3755700.00 | 0.03269 | 0.03571 | 0.07039 | 0.07135 | 0.05951 | 0.06501 | 0.12810 | 0.12990 | 4 | No |
| 1341 | Grid | 423750.00 | 3755700.00 | 0.04494 | 0.04044 | 0.09651 | 0.08836 | 0.08182 | 0.07362 | 0.17570 | 0.16090 | 4 | No |
| 1342 | Grid | 423800.00 | 3755700.00 | 0.03582 | 0.03814 | 0.08690 | 0.09313 | 0.06521 | 0.06944 | 0.15820 | 0.16950 | 4 | No |
| 1343 | Grid | 423850.00 | 3755700.00 | 0.02454 | 0.03048 | 0.06423 | 0.08308 | 0.04468 | 0.05549 | 0.11690 | 0.15130 | 4 | No |
| 1344 | Grid | 423900.00 | 3755700.00 | 0.02558 | 0.03076 | 0.05657 | 0.06845 | 0.04657 | 0.05600 | 0.10300 | 0.12460 | 4 | No |
| 1345 | Grid | 423950.00 | 3755700.00 | 0.02437 | 0.02941 | 0.05740 | 0.06941 | 0.04437 | 0.05354 | 0.10450 | 0.12640 | 4 | No |
| 1346 | Grid | 424000.00 | 3755700.00 | 0.02369 | 0.02994 | 0.05384 | 0.06823 | 0.04313 | 0.05451 | 0.09802 | 0.12420 | 4 | No |
| 1347 | Grid | 424050.00 | 3755700.00 | 0.02249 | 0.02973 | 0.05165 | 0.06833 | 0.04094 | 0.05413 | 0.09403 | 0.12440 | 4 | No |
| 1348 | Grid | 424100.00 | 3755700.00 | 0.02133 | 0.02791 | 0.05080 | 0.06677 | 0.03883 | 0.05081 | 0.09248 | 0.12160 | 4 | No |
| 1349 | Grid | 421750.00 | 3755750.00 | 0.00832 | 0.01106 | 0.01860 | 0.02471 | 0.01515 | 0.02014 | 0.03386 | 0.04499 | 4 | No |
| 1350 | Grid | 421800.00 | 3755750.00 | 0.00883 | 0.01168 | 0.01966 | 0.02600 | 0.01608 | 0.02126 | 0.03579 | 0.04733 | 4 | No |
| 1351 | Grid | 421850.00 | 3755750.00 | 0.00970 | 0.01251 | 0.02145 | 0.02765 | 0.01766 | 0.02278 | 0.03905 | 0.05034 | 4 | No |
| 1352 | Grid | 421900.00 | 3755750.00 | 0.01183 | 0.01375 | 0.02577 | 0.03012 | 0.02154 | 0.02503 | 0.04692 | 0.05484 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1353 | Grid | 423750.00 | 3755750.00 | 0.04362 | 0.04438 | 0.09009 | 0.09481 | 0.07941 | 0.08080 | 0.16400 | 0.17260 | 4 | No |
| 1354 | Grid | 423800.00 | 3755750.00 | 0.03783 | 0.04270 | 0.09029 | 0.10248 | 0.06887 | 0.07774 | 0.16440 | 0.18660 | 4 | No |
| 1355 | Grid | 423850.00 | 3755750.00 | 0.03312 | 0.03370 | 0.08933 | 0.09255 | 0.06030 | 0.06135 | 0.16260 | 0.16850 | 4 | No |
| 1356 | Grid | 423900.00 | 3755750.00 | 0.03285 | 0.03397 | 0.07274 | 0.07555 | 0.05981 | 0.06184 | 0.13240 | 0.13750 | 4 | No |
| 1357 | Grid | 423950.00 | 3755750.00 | 0.02998 | 0.03314 | 0.06800 | 0.07564 | 0.05458 | 0.06033 | 0.12380 | 0.13770 | 4 | No |
| 1358 | Grid | 424000.00 | 3755750.00 | 0.02733 | 0.03347 | 0.06158 | 0.07563 | 0.04976 | 0.06093 | 0.11210 | 0.13770 | 4 | No |
| 1359 | Grid | 424050.00 | 3755750.00 | 0.02431 | 0.03177 | 0.05755 | 0.07532 | 0.04426 | 0.05784 | 0.10480 | 0.13710 | 4 | No |
| 1360 | Grid | 424100.00 | 3755750.00 | 0.02458 | 0.03083 | 0.05545 | 0.07035 | 0.04475 | 0.05613 | 0.10100 | 0.12810 | 4 | No |
| 1361 | Grid | 421750.00 | 3755800.00 | 0.00816 | 0.01087 | 0.01837 | 0.02448 | 0.01486 | 0.01979 | 0.03344 | 0.04457 | 4 | No |
| 1362 | Grid | 421800.00 | 3755800.00 | 0.00870 | 0.01156 | 0.01950 | 0.02590 | 0.01584 | 0.02105 | 0.03550 | 0.04715 | 4 | No |
| 1363 | Grid | 421850.00 | 3755800.00 | 0.00942 | 0.01235 | 0.02101 | 0.02752 | 0.01715 | 0.02248 | 0.03825 | 0.05010 | 4 | No |
| 1364 | Grid | 421900.00 | 3755800.00 | 0.01056 | 0.01330 | 0.02339 | 0.02945 | 0.01923 | 0.02421 | 0.04258 | 0.05362 | 4 | No |
| 1365 | Grid | 421950.00 | 3755800.00 | 0.01209 | 0.01465 | 0.02648 | 0.03217 | 0.02201 | 0.02667 | 0.04821 | 0.05857 | 4 | No |
| 1366 | Grid | 423800.00 | 3755800.00 | 0.04841 | 0.04812 | 0.11585 | 0.11323 | 0.08813 | 0.08761 | 0.21090 | 0.20610 | 4 | No |
| 1367 | Grid | 423850.00 | 3755800.00 | 0.03659 | 0.03766 | 0.09155 | 0.10380 | 0.06661 | 0.06856 | 0.16670 | 0.18900 | 4 | No |
| 1368 | Grid | 423900.00 | 3755800.00 | 0.04289 | 0.03771 | 0.09410 | 0.08415 | 0.07808 | 0.06865 | 0.17130 | 0.15320 | 4 | No |
| 1369 | Grid | 423950.00 | 3755800.00 | 0.03664 | 0.03744 | 0.08039 | 0.08266 | 0.06671 | 0.06816 | 0.14640 | 0.15050 | 4 | No |
| 1370 | Grid | 424000.00 | 3755800.00 | 0.03202 | 0.03751 | 0.07098 | 0.08356 | 0.05829 | 0.06829 | 0.12920 | 0.15210 | 4 | No |
| 1371 | Grid | 424050.00 | 3755800.00 | 0.02677 | 0.03448 | 0.06368 | 0.08262 | 0.04874 | 0.06277 | 0.11590 | 0.15040 | 4 | No |
| 1372 | Grid | 424100.00 | 3755800.00 | 0.03018 | 0.03323 | 0.06970 | 0.07734 | 0.05494 | 0.06050 | 0.12690 | 0.14080 | 4 | No |
| 1373 | Grid | 421750.00 | 3755850.00 | 0.00765 | 0.01020 | 0.01739 | 0.02319 | 0.01393 | 0.01857 | 0.03166 | 0.04222 | 4 | No |
| 1374 | Grid | 421800.00 | 3755850.00 | 0.00821 | 0.01093 | 0.01857 | 0.02473 | 0.01495 | 0.01990 | 0.03381 | 0.04502 | 4 | No |
| 1375 | Grid | 421850.00 | 3755850.00 | 0.00884 | 0.01175 | 0.01990 | 0.02644 | 0.01609 | 0.02139 | 0.03623 | 0.04814 | 4 | No |
| 1376 | Grid | 421900.00 | 3755850.00 | 0.00963 | 0.01271 | 0.02154 | 0.02843 | 0.01753 | 0.02314 | 0.03921 | 0.05176 | 4 | No |
| 1377 | Grid | 421950.00 | 3755850.00 | 0.01089 | 0.01387 | 0.02421 | 0.03080 | 0.01983 | 0.02525 | 0.04408 | 0.05607 | 4 | No |
| 1378 | Grid | 422000.00 | 3755850.00 | 0.01340 | 0.01542 | 0.02936 | 0.03393 | 0.02440 | 0.02807 | 0.05345 | 0.06177 | 4 | No |
| 1379 | Grid | 423800.00 | 3755850.00 | 0.01893 | 0.05470 | 0.04054 | 0.12578 | 0.03446 | 0.09958 | 0.07381 | 0.22900 | 4 | No |
| 1380 | Grid | 423850.00 | 3755850.00 | 0.02094 | 0.04301 | 0.05174 | 0.11729 | 0.03812 | 0.07830 | 0.09420 | 0.21350 | 4 | No |
| 1381 | Grid | 423900.00 | 3755850.00 | 0.04667 | 0.04213 | 0.10253 | 0.09443 | 0.08497 | 0.07670 | 0.18670 | 0.17190 | 4 | No |
| 1382 | Grid | 423950.00 | 3755850.00 | 0.03953 | 0.04227 | 0.08416 | 0.09072 | 0.07197 | 0.07696 | 0.15320 | 0.16520 | 4 | No |
| 1383 | Grid | 424000.00 | 3755850.00 | 0.03574 | 0.04146 | 0.07910 | 0.09228 | 0.06507 | 0.07548 | 0.14400 | 0.16800 | 4 | No |
| 1384 | Grid | 424050.00 | 3755850.00 | 0.03600 | 0.03908 | 0.08127 | 0.08962 | 0.06554 | 0.07115 | 0.14800 | 0.16320 | 4 | No |
| 1385 | Grid | 424100.00 | 3755850.00 | 0.03540 | 0.03553 | 0.08468 | 0.08519 | 0.06445 | 0.06468 | 0.15420 | 0.15510 | 4 | No |
| 1386 | Grid | 421750.00 | 3755900.00 | 0.00682 | 0.00909 | 0.01570 | 0.02093 | 0.01242 | 0.01655 | 0.02858 | 0.03810 | 4 | No |
| 1387 | Grid | 421800.00 | 3755900.00 | 0.00733 | 0.00978 | 0.01681 | 0.02241 | 0.01334 | 0.01781 | 0.03060 | 0.04080 | 4 | No |
| 1388 | Grid | 421850.00 | 3755900.00 | 0.00793 | 0.01057 | 0.01808 | 0.02410 | 0.01444 | 0.01924 | 0.03292 | 0.04388 | 4 | No |
| 1389 | Grid | 421900.00 | 3755900.00 | 0.00866 | 0.01151 | 0.01962 | 0.02606 | 0.01577 | 0.02095 | 0.03572 | 0.04744 | 4 | No |
| 1390 | Grid | 421950.00 | 3755900.00 | 0.00970 | 0.01264 | 0.02184 | 0.02843 | 0.01766 | 0.02301 | 0.03976 | 0.05176 | 4 | No |
| 1391 | Grid | 422000.00 | 3755900.00 | 0.01098 | 0.01409 | 0.02451 | 0.03139 | 0.01999 | 0.02565 | 0.04462 | 0.05715 | 4 | No |
| 1392 | Grid | 422050.00 | 3755900.00 | 0.01410 | 0.01609 | 0.03093 | 0.03547 | 0.02567 | 0.02929 | 0.05631 | 0.06458 | 4 | No |
| 1393 | Grid | 423850.00 | 3755900.00 | 0.01711 | 0.04974 | 0.04835 | 0.13366 | 0.03115 | 0.09055 | 0.08802 | 0.24330 | 4 | No |
| 1394 | Grid | 423900.00 | 3755900.00 | 0.04604 | 0.04745 | 0.10132 | 0.10680 | 0.08382 | 0.08639 | 0.18450 | 0.19440 | 4 | No |
| 1395 | Grid | 423950.00 | 3755900.00 | 0.05389 | 0.04817 | 0.11271 | 0.10385 | 0.09811 | 0.08770 | 0.20520 | 0.18910 | 4 | No |
| 1396 | Grid | 424000.00 | 3755900.00 | 0.04780 | 0.04513 | 0.10547 | 0.10447 | 0.08702 | 0.08216 | 0.19200 | 0.19020 | 4 | No |
| 1397 | Grid | 424050.00 | 3755900.00 | 0.04863 | 0.04285 | 0.10695 | 0.09700 | 0.08853 | 0.07801 | 0.19470 | 0.17660 | 4 | No |
| 1398 | Grid | 424100.00 | 3755900.00 | 0.04520 | 0.04035 | 0.09436 | 0.09196 | 0.08229 | 0.07346 | 0.17180 | 0.16740 | 4 | No |
| 1399 | Grid | 421750.00 | 3755950.00 | 0.00653 | 0.00871 | 0.01470 | 0.01961 | 0.01189 | 0.01586 | 0.02676 | 0.03570 | 4 | No |
| 1400 | Grid | 421800.00 | 3755950.00 | 0.00682 | 0.00910 | 0.01528 | 0.02038 | 0.01242 | 0.01657 | 0.02782 | 0.03710 | 4 | No |
| 1401 | Grid | 421850.00 | 3755950.00 | 0.00715 | 0.00953 | 0.01594 | 0.02125 | 0.01302 | 0.01735 | 0.02902 | 0.03869 | 4 | No |
| 1402 | Grid | 421900.00 | 3755950.00 | 0.00755 | 0.01004 | 0.01684 | 0.02242 | 0.01375 | 0.01828 | 0.03066 | 0.04082 | 4 | No |
| 1403 | Grid | 421950.00 | 3755950.00 | 0.00803 | 0.01067 | 0.01834 | 0.02437 | 0.01462 | 0.01943 | 0.03339 | 0.04437 | 4 | No |
| 1404 | Grid | 422000.00 | 3755950.00 | 0.00896 | 0.01175 | 0.02040 | 0.02672 | 0.01631 | 0.02139 | 0.03714 | 0.04865 | 4 | No |

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Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1405 | Grid | 422050.00 | 3755950.00 | 0.01049 | 0.01323 | 0.02366 | 0.02980 | 0.01910 | 0.02409 | 0.04307 | 0.05425 | 4 | No |
| 1406 | Grid | 422100.00 | 3755950.00 | 0.01319 | 0.01537 | 0.02926 | 0.03419 | 0.02401 | 0.02798 | 0.05327 | 0.06225 | 4 | No |
| 1407 | Grid | 423900.00 | 3755950.00 | 0.01871 | 0.05503 | 0.03546 | 0.12192 | 0.03406 | 0.10020 | 0.06456 | 0.22200 | 4 | No |
| 1408 | Grid | 423950.00 | 3755950.00 | 0.01810 | 0.05612 | 0.03725 | 0.11918 | 0.03295 | 0.10220 | 0.06782 | 0.21700 | 4 | No |
| 1409 | Grid | 424000.00 | 3755950.00 | 0.03827 | 0.05219 | 0.07966 | 0.11722 | 0.06967 | 0.09502 | 0.14500 | 0.21340 | 4 | No |
| 1410 | Grid | 424050.00 | 3755950.00 | 0.05378 | 0.04667 | 0.11578 | 0.10929 | 0.09791 | 0.08497 | 0.21080 | 0.19900 | 4 | No |
| 1411 | Grid | 424100.00 | 3755950.00 | 0.04712 | 0.04776 | 0.09716 | 0.09892 | 0.08578 | 0.08695 | 0.17690 | 0.18010 | 4 | No |
| 1412 | Grid | 421750.00 | 3756000.00 | 0.00637 | 0.00849 | 0.01456 | 0.01942 | 0.01160 | 0.01546 | 0.02651 | 0.03536 | 4 | No |
| 1413 | Grid | 421800.00 | 3756000.00 | 0.00663 | 0.00884 | 0.01510 | 0.02014 | 0.01207 | 0.01609 | 0.02749 | 0.03667 | 4 | No |
| 1414 | Grid | 421850.00 | 3756000.00 | 0.00691 | 0.00921 | 0.01568 | 0.02092 | 0.01258 | 0.01677 | 0.02855 | 0.03809 | 4 | No |
| 1415 | Grid | 421900.00 | 3756000.00 | 0.00724 | 0.00965 | 0.01637 | 0.02182 | 0.01318 | 0.01757 | 0.02980 | 0.03972 | 4 | No |
| 1416 | Grid | 421950.00 | 3756000.00 | 0.00762 | 0.01014 | 0.01714 | 0.02283 | 0.01387 | 0.01846 | 0.03120 | 0.04156 | 4 | No |
| 1417 | Grid | 422000.00 | 3756000.00 | 0.00812 | 0.01072 | 0.01821 | 0.02401 | 0.01478 | 0.01952 | 0.03315 | 0.04371 | 4 | No |
| 1418 | Grid | 422050.00 | 3756000.00 | 0.00875 | 0.01144 | 0.01950 | 0.02547 | 0.01593 | 0.02083 | 0.03550 | 0.04637 | 4 | No |
| 1419 | Grid | 422100.00 | 3756000.00 | 0.00965 | 0.01236 | 0.02137 | 0.02731 | 0.01757 | 0.02250 | 0.03891 | 0.04972 | 4 | No |
| 1420 | Grid | 422150.00 | 3756000.00 | 0.01110 | 0.01367 | 0.02435 | 0.02992 | 0.02021 | 0.02489 | 0.04433 | 0.05447 | 4 | No |
| 1421 | Grid | 423900.00 | 3756000.00 | 0.01996 | 0.06625 | 0.03820 | 0.14066 | 0.03634 | 0.12060 | 0.06955 | 0.25610 | 4 | No |
| 1422 | Grid | 423950.00 | 3756000.00 | 0.02738 | 0.06477 | 0.06133 | 0.13689 | 0.04985 | 0.11790 | 0.11170 | 0.24920 | 4 | No |
| 1423 | Grid | 424000.00 | 3756000.00 | 0.06411 | 0.05896 | 0.13338 | 0.12980 | 0.11670 | 0.10730 | 0.24280 | 0.23630 | 4 | No |
| 1424 | Grid | 424050.00 | 3756000.00 | 0.05575 | 0.05744 | 0.11490 | 0.11985 | 0.10150 | 0.10460 | 0.20920 | 0.21820 | 4 | No |
| 1425 | Grid | 424100.00 | 3756000.00 | 0.05725 | 0.05920 | 0.11307 | 0.11755 | 0.10420 | 0.10780 | 0.20590 | 0.21400 | 4 | No |
| 1426 | Grid | 421750.00 | 3756050.00 | 0.00606 | 0.00808 | 0.01408 | 0.01878 | 0.01103 | 0.01471 | 0.02563 | 0.03419 | 4 | No |
| 1427 | Grid | 421800.00 | 3756050.00 | 0.00628 | 0.00838 | 0.01457 | 0.01943 | 0.01143 | 0.01526 | 0.02653 | 0.03537 | 4 | No |
| 1428 | Grid | 421850.00 | 3756050.00 | 0.00651 | 0.00869 | 0.01508 | 0.02011 | 0.01185 | 0.01582 | 0.02745 | 0.03661 | 4 | No |
| 1429 | Grid | 421900.00 | 3756050.00 | 0.00677 | 0.00903 | 0.01563 | 0.02084 | 0.01233 | 0.01644 | 0.02846 | 0.03794 | 4 | No |
| 1430 | Grid | 421950.00 | 3756050.00 | 0.00704 | 0.00938 | 0.01621 | 0.02161 | 0.01282 | 0.01708 | 0.02951 | 0.03934 | 4 | No |
| 1431 | Grid | 422000.00 | 3756050.00 | 0.00734 | 0.00976 | 0.01686 | 0.02243 | 0.01336 | 0.01777 | 0.03069 | 0.04084 | 4 | No |
| 1432 | Grid | 422050.00 | 3756050.00 | 0.00768 | 0.01017 | 0.01760 | 0.02330 | 0.01398 | 0.01852 | 0.03204 | 0.04242 | 4 | No |
| 1433 | Grid | 422100.00 | 3756050.00 | 0.00809 | 0.01061 | 0.01848 | 0.02424 | 0.01473 | 0.01932 | 0.03364 | 0.04413 | 4 | No |
| 1434 | Grid | 422150.00 | 3756050.00 | 0.00867 | 0.01110 | 0.01974 | 0.02526 | 0.01578 | 0.02021 | 0.03594 | 0.04599 | 4 | No |
| 1435 | Grid | 422200.00 | 3756050.00 | 0.00945 | 0.01161 | 0.02144 | 0.02633 | 0.01720 | 0.02114 | 0.03903 | 0.04794 | 4 | No |
| 1436 | Grid | 423950.00 | 3756050.00 | 0.01720 | 0.07610 | 0.04004 | 0.16007 | 0.03131 | 0.13850 | 0.07290 | 0.29140 | 4 | No |
| 1437 | Grid | 424000.00 | 3756050.00 | 0.04208 | 0.07051 | 0.08130 | 0.14732 | 0.07661 | 0.12840 | 0.14800 | 0.26820 | 4 | No |
| 1438 | Grid | 424050.00 | 3756050.00 | 0.05389 | 0.07339 | 0.09981 | 0.13864 | 0.09811 | 0.13360 | 0.18170 | 0.25240 | 4 | No |
| 1439 | Grid | 424100.00 | 3756050.00 | 0.05203 | 0.06426 | 0.10440 | 0.14382 | 0.09472 | 0.11700 | 0.19010 | 0.26180 | 4 | No |
| 1440 | Grid | 421750.00 | 3756100.00 | 0.00568 | 0.00758 | 0.01340 | 0.01788 | 0.01034 | 0.01380 | 0.02440 | 0.03255 | 4 | No |
| 1441 | Grid | 421800.00 | 3756100.00 | 0.00588 | 0.00785 | 0.01387 | 0.01850 | 0.01070 | 0.01429 | 0.02525 | 0.03368 | 4 | No |
| 1442 | Grid | 421850.00 | 3756100.00 | 0.00609 | 0.00812 | 0.01434 | 0.01912 | 0.01109 | 0.01478 | 0.02611 | 0.03481 | 4 | No |
| 1443 | Grid | 421900.00 | 3756100.00 | 0.00631 | 0.00842 | 0.01485 | 0.01981 | 0.01149 | 0.01533 | 0.02704 | 0.03607 | 4 | No |
| 1444 | Grid | 421950.00 | 3756100.00 | 0.00654 | 0.00872 | 0.01536 | 0.02049 | 0.01191 | 0.01588 | 0.02796 | 0.03730 | 4 | No |
| 1445 | Grid | 422000.00 | 3756100.00 | 0.00677 | 0.00903 | 0.01589 | 0.02119 | 0.01233 | 0.01644 | 0.02893 | 0.03858 | 4 | No |
| 1446 | Grid | 422050.00 | 3756100.00 | 0.00702 | 0.00935 | 0.01645 | 0.02192 | 0.01278 | 0.01702 | 0.02995 | 0.03991 | 4 | No |
| 1447 | Grid | 422100.00 | 3756100.00 | 0.00727 | 0.00966 | 0.01702 | 0.02263 | 0.01324 | 0.01759 | 0.03099 | 0.04120 | 4 | No |
| 1448 | Grid | 422150.00 | 3756100.00 | 0.00753 | 0.00999 | 0.01762 | 0.02337 | 0.01371 | 0.01819 | 0.03208 | 0.04255 | 4 | No |
| 1449 | Grid | 422200.00 | 3756100.00 | 0.00794 | 0.01030 | 0.01856 | 0.02409 | 0.01446 | 0.01875 | 0.03379 | 0.04386 | 4 | No |
| 1450 | Grid | 422250.00 | 3756100.00 | 0.00851 | 0.01063 | 0.01989 | 0.02482 | 0.01549 | 0.01935 | 0.03621 | 0.04519 | 4 | No |
| 1451 | Grid | 423950.00 | 3756100.00 | 0.02550 | 0.09096 | 0.04220 | 0.18589 | 0.04642 | 0.16560 | 0.07683 | 0.33840 | 4 | No |
| 1452 | Grid | 424000.00 | 3756100.00 | 0.02630 | 0.09520 | 0.04656 | 0.16764 | 0.04788 | 0.17330 | 0.08477 | 0.30520 | 4 | No |
| 1453 | Grid | 424050.00 | 3756100.00 | 0.02115 | 0.08197 | 0.04301 | 0.17408 | 0.03850 | 0.14920 | 0.07830 | 0.31690 | 4 | No |
| 1454 | Grid | 424100.00 | 3756100.00 | 0.08063 | 0.07678 | 0.15938 | 0.16137 | 0.14680 | 0.13980 | 0.29020 | 0.29380 | 4 | No |
| 1455 | Grid | 421750.00 | 3756150.00 | 0.00525 | 0.00701 | 0.01257 | 0.01677 | 0.00956 | 0.01276 | 0.02288 | 0.03053 | 4 | No |
| 1456 | Grid | 421800.00 | 3756150.00 | 0.00545 | 0.00727 | 0.01303 | 0.01739 | 0.00992 | 0.01324 | 0.02372 | 0.03166 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1457 | Grid | 421850.00 | 3756150.00 | 0.00566 | 0.00755 | 0.01352 | 0.01803 | 0.01030 | 0.01375 | 0.02461 | 0.03282 | 4 | No |
| 1458 | Grid | 421900.00 | 3756150.00 | 0.00587 | 0.00783 | 0.01402 | 0.01870 | 0.01069 | 0.01426 | 0.02552 | 0.03404 | 4 | No |
| 1459 | Grid | 421950.00 | 3756150.00 | 0.00610 | 0.00814 | 0.01454 | 0.01940 | 0.01111 | 0.01482 | 0.02647 | 0.03532 | 4 | No |
| 1460 | Grid | 422000.00 | 3756150.00 | 0.00634 | 0.00845 | 0.01510 | 0.02014 | 0.01154 | 0.01538 | 0.02749 | 0.03667 | 4 | No |
| 1461 | Grid | 422050.00 | 3756150.00 | 0.00658 | 0.00878 | 0.01568 | 0.02091 | 0.01198 | 0.01598 | 0.02855 | 0.03807 | 4 | No |
| 1462 | Grid | 422100.00 | 3756150.00 | 0.00685 | 0.00913 | 0.01629 | 0.02172 | 0.01247 | 0.01662 | 0.02966 | 0.03954 | 4 | No |
| 1463 | Grid | 422150.00 | 3756150.00 | 0.00713 | 0.00950 | 0.01694 | 0.02257 | 0.01298 | 0.01730 | 0.03084 | 0.04109 | 4 | No |
| 1464 | Grid | 422200.00 | 3756150.00 | 0.00745 | 0.00990 | 0.01768 | 0.02348 | 0.01356 | 0.01802 | 0.03219 | 0.04275 | 4 | No |
| 1465 | Grid | 422250.00 | 3756150.00 | 0.00782 | 0.01032 | 0.01854 | 0.02445 | 0.01424 | 0.01879 | 0.03375 | 0.04451 | 4 | No |
| 1466 | Grid | 422300.00 | 3756150.00 | 0.00854 | 0.01076 | 0.02022 | 0.02548 | 0.01555 | 0.01959 | 0.03681 | 0.04639 | 4 | No |
| 1467 | Grid | 422350.00 | 3756150.00 | 0.00937 | 0.01124 | 0.02212 | 0.02657 | 0.01706 | 0.02046 | 0.04027 | 0.04837 | 4 | No |
| 1468 | Grid | 422400.00 | 3756150.00 | 0.00979 | 0.01175 | 0.02306 | 0.02773 | 0.01782 | 0.02139 | 0.04198 | 0.05048 | 4 | No |
| 1469 | Grid | 422450.00 | 3756150.00 | 0.01013 | 0.01230 | 0.02381 | 0.02896 | 0.01844 | 0.02239 | 0.04335 | 0.05272 | 4 | No |
| 1470 | Grid | 423950.00 | 3756150.00 | 0.03697 | 0.13158 | 0.05928 | 0.21704 | 0.06731 | 0.23950 | 0.10790 | 0.39510 | 4 | No |
| 1471 | Grid | 424000.00 | 3756150.00 | 0.02444 | 0.11274 | 0.05226 | 0.21933 | 0.04449 | 0.20530 | 0.09514 | 0.39930 | 4 | No |
| 1472 | Grid | 424050.00 | 3756150.00 | 0.02480 | 0.10353 | 0.04239 | 0.19974 | 0.04515 | 0.18850 | 0.07717 | 0.36360 | 4 | No |
| 1473 | Grid | 424100.00 | 3756150.00 | 0.02494 | 0.08397 | 0.04714 | 0.19134 | 0.04540 | 0.15290 | 0.08582 | 0.34830 | 4 | No |
| 1474 | Grid | 421750.00 | 3756200.00 | 0.00502 | 0.00669 | 0.01192 | 0.01590 | 0.00914 | 0.01218 | 0.02170 | 0.02895 | 4 | No |
| 1475 | Grid | 421800.00 | 3756200.00 | 0.00518 | 0.00691 | 0.01229 | 0.01639 | 0.00943 | 0.01258 | 0.02237 | 0.02984 | 4 | No |
| 1476 | Grid | 421850.00 | 3756200.00 | 0.00534 | 0.00712 | 0.01267 | 0.01690 | 0.00972 | 0.01296 | 0.02307 | 0.03077 | 4 | No |
| 1477 | Grid | 421900.00 | 3756200.00 | 0.00552 | 0.00736 | 0.01308 | 0.01745 | 0.01005 | 0.01340 | 0.02381 | 0.03177 | 4 | No |
| 1478 | Grid | 421950.00 | 3756200.00 | 0.00570 | 0.00761 | 0.01351 | 0.01803 | 0.01038 | 0.01385 | 0.02460 | 0.03282 | 4 | No |
| 1479 | Grid | 422000.00 | 3756200.00 | 0.00590 | 0.00787 | 0.01408 | 0.01879 | 0.01074 | 0.01433 | 0.02563 | 0.03421 | 4 | No |
| 1480 | Grid | 422050.00 | 3756200.00 | 0.00610 | 0.00814 | 0.01469 | 0.01960 | 0.01111 | 0.01482 | 0.02674 | 0.03568 | 4 | No |
| 1481 | Grid | 422100.00 | 3756200.00 | 0.00638 | 0.00850 | 0.01535 | 0.02047 | 0.01162 | 0.01547 | 0.02795 | 0.03727 | 4 | No |
| 1482 | Grid | 422150.00 | 3756200.00 | 0.00667 | 0.00890 | 0.01604 | 0.02139 | 0.01214 | 0.01620 | 0.02920 | 0.03894 | 4 | No |
| 1483 | Grid | 422200.00 | 3756200.00 | 0.00698 | 0.00931 | 0.01678 | 0.02238 | 0.01271 | 0.01695 | 0.03055 | 0.04074 | 4 | No |
| 1484 | Grid | 422250.00 | 3756200.00 | 0.00734 | 0.00978 | 0.01761 | 0.02344 | 0.01336 | 0.01781 | 0.03206 | 0.04267 | 4 | No |
| 1485 | Grid | 422300.00 | 3756200.00 | 0.00780 | 0.01027 | 0.01867 | 0.02457 | 0.01420 | 0.01870 | 0.03399 | 0.04473 | 4 | No |
| 1486 | Grid | 422350.00 | 3756200.00 | 0.00844 | 0.01079 | 0.02018 | 0.02580 | 0.01537 | 0.01964 | 0.03674 | 0.04697 | 4 | No |
| 1487 | Grid | 422400.00 | 3756200.00 | 0.00885 | 0.01135 | 0.02114 | 0.02711 | 0.01611 | 0.02066 | 0.03849 | 0.04936 | 4 | No |
| 1488 | Grid | 422450.00 | 3756200.00 | 0.00924 | 0.01196 | 0.02203 | 0.02851 | 0.01682 | 0.02177 | 0.04011 | 0.05190 | 4 | No |
| 1489 | Grid | 422500.00 | 3756200.00 | 0.00994 | 0.01263 | 0.02363 | 0.03002 | 0.01810 | 0.02299 | 0.04302 | 0.05465 | 4 | No |
| 1490 | Grid | 422550.00 | 3756200.00 | 0.01095 | 0.01335 | 0.02595 | 0.03166 | 0.01994 | 0.02430 | 0.04724 | 0.05764 | 4 | No |
| 1491 | Grid | 422850.00 | 3756200.00 | 0.01603 | 0.01913 | 0.03735 | 0.04462 | 0.02918 | 0.03483 | 0.06800 | 0.08123 | 4 | No |
| 1492 | Grid | 422900.00 | 3756200.00 | 0.01674 | 0.02042 | 0.03886 | 0.04743 | 0.03048 | 0.03718 | 0.07075 | 0.08635 | 4 | No |
| 1493 | Grid | 422950.00 | 3756200.00 | 0.01778 | 0.02182 | 0.04112 | 0.05048 | 0.03237 | 0.03972 | 0.07486 | 0.09190 | 4 | No |
| 1494 | Grid | 423000.00 | 3756200.00 | 0.01901 | 0.02337 | 0.04374 | 0.05380 | 0.03461 | 0.04255 | 0.07963 | 0.09795 | 4 | No |
| 1495 | Grid | 423050.00 | 3756200.00 | 0.02018 | 0.02505 | 0.04639 | 0.05811 | 0.03674 | 0.04561 | 0.08446 | 0.10580 | 4 | No |
| 1496 | Grid | 423100.00 | 3756200.00 | 0.02226 | 0.02767 | 0.05224 | 0.06493 | 0.04053 | 0.05038 | 0.09511 | 0.11820 | 4 | No |
| 1497 | Grid | 423150.00 | 3756200.00 | 0.02647 | 0.03112 | 0.06167 | 0.07263 | 0.04819 | 0.05666 | 0.11230 | 0.13220 | 4 | No |
| 1498 | Grid | 423200.00 | 3756200.00 | 0.03266 | 0.03508 | 0.07536 | 0.08131 | 0.05946 | 0.06387 | 0.13720 | 0.14800 | 4 | No |
| 1499 | Grid | 423250.00 | 3756200.00 | 0.03871 | 0.03957 | 0.08923 | 0.09099 | 0.07047 | 0.07204 | 0.16240 | 0.16570 | 4 | No |
| 1500 | Grid | 424050.00 | 3756200.00 | 0.01652 | 0.01005 | 0.04424 | 0.24923 | 0.03008 | 0.18230 | 0.08054 | 0.45370 | 4 | No |
| 1501 | Grid | 424100.00 | 3756200.00 | 0.01233 | 0.07018 | 0.03143 | 0.21606 | 0.02245 | 0.12780 | 0.05722 | 0.39340 | 4 | No |
| 1502 | Grid | 421750.00 | 3756250.00 | 0.00486 | 0.00648 | 0.01151 | 0.01534 | 0.00885 | 0.01180 | 0.02095 | 0.02793 | 4 | No |
| 1503 | Grid | 421800.00 | 3756250.00 | 0.00501 | 0.00668 | 0.01185 | 0.01580 | 0.00912 | 0.01216 | 0.02157 | 0.02876 | 4 | No |
| 1504 | Grid | 421850.00 | 3756250.00 | 0.00516 | 0.00688 | 0.01223 | 0.01631 | 0.00939 | 0.01253 | 0.02227 | 0.02969 | 4 | No |
| 1505 | Grid | 421900.00 | 3756250.00 | 0.00533 | 0.00710 | 0.01266 | 0.01689 | 0.00970 | 0.01293 | 0.02305 | 0.03075 | 4 | No |
| 1506 | Grid | 421950.00 | 3756250.00 | 0.00550 | 0.00733 | 0.01312 | 0.01750 | 0.01001 | 0.01334 | 0.02389 | 0.03186 | 4 | No |
| 1507 | Grid | 422000.00 | 3756250.00 | 0.00568 | 0.00758 | 0.01360 | 0.01814 | 0.01034 | 0.01380 | 0.02476 | 0.03303 | 4 | No |
| 1508 | Grid | 422050.00 | 3756250.00 | 0.00590 | 0.00787 | 0.01412 | 0.01884 | 0.01074 | 0.01433 | 0.02571 | 0.03430 | 4 | No |

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|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1509 | Grid | 422100.00 | 3756250.00 | 0.00614 | 0.00818 | 0.01467 | 0.01957 | 0.01118 | 0.01489 | 0.02671 | 0.03563 | 4 | No |
| 1510 | Grid | 422150.00 | 3756250.00 | 0.00639 | 0.00852 | 0.01526 | 0.02036 | 0.01163 | 0.01551 | 0.02778 | 0.03707 | 4 | No |
| 1511 | Grid | 422200.00 | 3756250.00 | 0.00666 | 0.00888 | 0.01590 | 0.02120 | 0.01212 | 0.01617 | 0.02895 | 0.03860 | 4 | No |
| 1512 | Grid | 422250.00 | 3756250.00 | 0.00695 | 0.00927 | 0.01658 | 0.02211 | 0.01265 | 0.01688 | 0.03018 | 0.04025 | 4 | No |
| 1513 | Grid | 422300.00 | 3756250.00 | 0.00728 | 0.00969 | 0.01735 | 0.02308 | 0.01325 | 0.01764 | 0.03159 | 0.04202 | 4 | No |
| 1514 | Grid | 422350.00 | 3756250.00 | 0.00773 | 0.01014 | 0.01839 | 0.02412 | 0.01407 | 0.01846 | 0.03348 | 0.04391 | 4 | No |
| 1515 | Grid | 422400.00 | 3756250.00 | 0.00807 | 0.01062 | 0.01918 | 0.02524 | 0.01469 | 0.01933 | 0.03492 | 0.04595 | 4 | No |
| 1516 | Grid | 422450.00 | 3756250.00 | 0.00842 | 0.01116 | 0.01997 | 0.02646 | 0.01533 | 0.02032 | 0.03636 | 0.04817 | 4 | No |
| 1517 | Grid | 422500.00 | 3756250.00 | 0.00896 | 0.01173 | 0.02132 | 0.02800 | 0.01631 | 0.02136 | 0.03881 | 0.05098 | 4 | No |
| 1518 | Grid | 422550.00 | 3756250.00 | 0.00963 | 0.01235 | 0.02303 | 0.02967 | 0.01753 | 0.02248 | 0.04193 | 0.05402 | 4 | No |
| 1519 | Grid | 422600.00 | 3756250.00 | 0.01030 | 0.01311 | 0.02476 | 0.03150 | 0.01875 | 0.02387 | 0.04508 | 0.05735 | 4 | No |
| 1520 | Grid | 422650.00 | 3756250.00 | 0.01130 | 0.01396 | 0.02708 | 0.03350 | 0.02057 | 0.02542 | 0.04930 | 0.06099 | 4 | No |
| 1521 | Grid | 422700.00 | 3756250.00 | 0.01276 | 0.01492 | 0.03046 | 0.03570 | 0.02323 | 0.02716 | 0.05545 | 0.06499 | 4 | No |
| 1522 | Grid | 422750.00 | 3756250.00 | 0.01398 | 0.01599 | 0.03326 | 0.03813 | 0.02545 | 0.02911 | 0.06055 | 0.06942 | 4 | No |
| 1523 | Grid | 422800.00 | 3756250.00 | 0.01511 | 0.01715 | 0.03585 | 0.04081 | 0.02751 | 0.03122 | 0.06527 | 0.07430 | 4 | No |
| 1524 | Grid | 422850.00 | 3756250.00 | 0.01571 | 0.01845 | 0.03720 | 0.04378 | 0.02860 | 0.03359 | 0.06772 | 0.07970 | 4 | No |
| 1525 | Grid | 422900.00 | 3756250.00 | 0.01699 | 0.01992 | 0.04011 | 0.04709 | 0.03093 | 0.03627 | 0.07302 | 0.08573 | 4 | No |
| 1526 | Grid | 422950.00 | 3756250.00 | 0.01847 | 0.02156 | 0.04343 | 0.05080 | 0.03363 | 0.03925 | 0.07907 | 0.09248 | 4 | No |
| 1527 | Grid | 423000.00 | 3756250.00 | 0.02037 | 0.02342 | 0.04768 | 0.05495 | 0.03708 | 0.04264 | 0.08680 | 0.10000 | 4 | No |
| 1528 | Grid | 423050.00 | 3756250.00 | 0.02156 | 0.02553 | 0.05028 | 0.05962 | 0.03925 | 0.04648 | 0.09154 | 0.10850 | 4 | No |
| 1529 | Grid | 423100.00 | 3756250.00 | 0.02273 | 0.02795 | 0.05280 | 0.06491 | 0.04138 | 0.05088 | 0.09613 | 0.11820 | 4 | No |
| 1530 | Grid | 423150.00 | 3756250.00 | 0.02533 | 0.03073 | 0.05848 | 0.07095 | 0.04611 | 0.05595 | 0.10650 | 0.12920 | 4 | No |
| 1531 | Grid | 423200.00 | 3756250.00 | 0.03119 | 0.03395 | 0.07123 | 0.07783 | 0.05678 | 0.06181 | 0.12970 | 0.14170 | 4 | No |
| 1532 | Grid | 423250.00 | 3756250.00 | 0.03678 | 0.03767 | 0.08335 | 0.08569 | 0.06696 | 0.06858 | 0.15170 | 0.15600 | 4 | No |
| 1533 | Grid | 423300.00 | 3756250.00 | 0.04077 | 0.04207 | 0.09150 | 0.09479 | 0.07422 | 0.07659 | 0.16660 | 0.17260 | 4 | No |
| 1534 | Grid | 423350.00 | 3756250.00 | 0.04626 | 0.04792 | 0.10602 | 0.11036 | 0.08422 | 0.08724 | 0.19300 | 0.20090 | 4 | No |
| 1535 | Grid | 424100.00 | 3756250.00 | 0.01119 | 0.07758 | 0.02906 | 0.20796 | 0.02037 | 0.14120 | 0.05291 | 0.37860 | 4 | No |
| 1536 | Grid | 421750.00 | 3756300.00 | 0.00481 | 0.00641 | 0.01135 | 0.01514 | 0.00876 | 0.01167 | 0.02066 | 0.02756 | 4 | No |
| 1537 | Grid | 421800.00 | 3756300.00 | 0.00495 | 0.00660 | 0.01169 | 0.01559 | 0.00901 | 0.01202 | 0.02128 | 0.02838 | 4 | No |
| 1538 | Grid | 421850.00 | 3756300.00 | 0.00511 | 0.00681 | 0.01205 | 0.01607 | 0.00930 | 0.01240 | 0.02194 | 0.02926 | 4 | No |
| 1539 | Grid | 421900.00 | 3756300.00 | 0.00527 | 0.00703 | 0.01244 | 0.01659 | 0.00959 | 0.01280 | 0.02265 | 0.03020 | 4 | No |
| 1540 | Grid | 421950.00 | 3756300.00 | 0.00545 | 0.00726 | 0.01286 | 0.01715 | 0.00992 | 0.01322 | 0.02341 | 0.03122 | 4 | No |
| 1541 | Grid | 422000.00 | 3756300.00 | 0.00563 | 0.00751 | 0.01331 | 0.01775 | 0.01025 | 0.01367 | 0.02423 | 0.03232 | 4 | No |
| 1542 | Grid | 422050.00 | 3756300.00 | 0.00583 | 0.00777 | 0.01379 | 0.01838 | 0.01061 | 0.01415 | 0.02511 | 0.03346 | 4 | No |
| 1543 | Grid | 422100.00 | 3756300.00 | 0.00604 | 0.00806 | 0.01430 | 0.01906 | 0.01100 | 0.01467 | 0.02603 | 0.03470 | 4 | No |
| 1544 | Grid | 422150.00 | 3756300.00 | 0.00627 | 0.00837 | 0.01484 | 0.01979 | 0.01141 | 0.01524 | 0.02702 | 0.03603 | 4 | No |
| 1545 | Grid | 422200.00 | 3756300.00 | 0.00652 | 0.00870 | 0.01544 | 0.02059 | 0.01187 | 0.01584 | 0.02811 | 0.03749 | 4 | No |
| 1546 | Grid | 422250.00 | 3756300.00 | 0.00679 | 0.00905 | 0.01608 | 0.02144 | 0.01236 | 0.01648 | 0.02927 | 0.03903 | 4 | No |
| 1547 | Grid | 422300.00 | 3756300.00 | 0.00709 | 0.00944 | 0.01679 | 0.02236 | 0.01291 | 0.01719 | 0.03057 | 0.04071 | 4 | No |
| 1548 | Grid | 422350.00 | 3756300.00 | 0.00744 | 0.00985 | 0.01764 | 0.02336 | 0.01354 | 0.01793 | 0.03211 | 0.04253 | 4 | No |
| 1549 | Grid | 422400.00 | 3756300.00 | 0.00776 | 0.01030 | 0.01839 | 0.02443 | 0.01413 | 0.01875 | 0.03348 | 0.04448 | 4 | No |
| 1550 | Grid | 422450.00 | 3756300.00 | 0.00812 | 0.01080 | 0.01924 | 0.02558 | 0.01478 | 0.01966 | 0.03503 | 0.04657 | 4 | No |
| 1551 | Grid | 422500.00 | 3756300.00 | 0.00859 | 0.01133 | 0.02033 | 0.02684 | 0.01564 | 0.02063 | 0.03701 | 0.04886 | 4 | No |
| 1552 | Grid | 422550.00 | 3756300.00 | 0.00905 | 0.01192 | 0.02142 | 0.02821 | 0.01648 | 0.02170 | 0.03900 | 0.05136 | 4 | No |
| 1553 | Grid | 422600.00 | 3756300.00 | 0.00956 | 0.01257 | 0.02261 | 0.02971 | 0.01740 | 0.02288 | 0.04116 | 0.05409 | 4 | No |
| 1554 | Grid | 422650.00 | 3756300.00 | 0.01027 | 0.01328 | 0.02424 | 0.03135 | 0.01870 | 0.02418 | 0.04413 | 0.05707 | 4 | No |
| 1555 | Grid | 422700.00 | 3756300.00 | 0.01125 | 0.01407 | 0.02651 | 0.03318 | 0.02048 | 0.02562 | 0.04826 | 0.06041 | 4 | No |
| 1556 | Grid | 422750.00 | 3756300.00 | 0.01176 | 0.01494 | 0.02767 | 0.03527 | 0.02141 | 0.02720 | 0.05038 | 0.06421 | 4 | No |
| 1557 | Grid | 422800.00 | 3756300.00 | 0.01295 | 0.01590 | 0.03037 | 0.03758 | 0.02358 | 0.02895 | 0.05529 | 0.06842 | 4 | No |
| 1558 | Grid | 422850.00 | 3756300.00 | 0.01413 | 0.01698 | 0.03306 | 0.04018 | 0.02572 | 0.03091 | 0.06019 | 0.07315 | 4 | No |
| 1559 | Grid | 422900.00 | 3756300.00 | 0.01583 | 0.01820 | 0.03696 | 0.04308 | 0.02882 | 0.03313 | 0.06729 | 0.07843 | 4 | No |
| 1560 | Grid | 422950.00 | 3756300.00 | 0.01748 | 0.01959 | 0.04083 | 0.04634 | 0.03182 | 0.03566 | 0.07433 | 0.08436 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1561 | Grid | 423000.00 | 3756300.00 | 0.01907 | 0.02123 | 0.04457 | 0.05004 | 0.03472 | 0.03865 | 0.08114 | 0.09110 | 4 | No |
| 1562 | Grid | 423050.00 | 3756300.00 | 0.01998 | 0.02311 | 0.04666 | 0.05463 | 0.03637 | 0.04207 | 0.08495 | 0.09946 | 4 | No |
| 1563 | Grid | 423100.00 | 3756300.00 | 0.02085 | 0.02528 | 0.04914 | 0.06008 | 0.03796 | 0.04602 | 0.08946 | 0.10940 | 4 | No |
| 1564 | Grid | 423150.00 | 3756300.00 | 0.02146 | 0.02797 | 0.05103 | 0.06643 | 0.03907 | 0.05092 | 0.09290 | 0.12090 | 4 | No |
| 1565 | Grid | 423200.00 | 3756300.00 | 0.02494 | 0.03130 | 0.05898 | 0.07395 | 0.04540 | 0.05698 | 0.10740 | 0.13460 | 4 | No |
| 1566 | Grid | 423250.00 | 3756300.00 | 0.03157 | 0.03532 | 0.07390 | 0.08292 | 0.05748 | 0.06430 | 0.13450 | 0.15100 | 4 | No |
| 1567 | Grid | 423300.00 | 3756300.00 | 0.03235 | 0.04025 | 0.07551 | 0.09380 | 0.05890 | 0.07328 | 0.13750 | 0.17080 | 4 | No |
| 1568 | Grid | 423350.00 | 3756300.00 | 0.03922 | 0.04641 | 0.09063 | 0.10723 | 0.07140 | 0.08449 | 0.16500 | 0.19520 | 4 | No |
| 1569 | Grid | 423400.00 | 3756300.00 | 0.04805 | 0.05437 | 0.10958 | 0.12420 | 0.08748 | 0.09898 | 0.19950 | 0.22610 | 4 | No |
| 1570 | Grid | 424100.00 | 3756300.00 | 0.01542 | 0.08507 | 0.03078 | 0.22745 | 0.02807 | 0.15490 | 0.05604 | 0.41410 | 4 | No |
| 1571 | Grid | 421750.00 | 3756350.00 | 0.00496 | 0.00661 | 0.01165 | 0.01555 | 0.00903 | 0.01203 | 0.02121 | 0.02831 | 4 | No |
| 1572 | Grid | 421800.00 | 3756350.00 | 0.00511 | 0.00682 | 0.01202 | 0.01603 | 0.00930 | 0.01242 | 0.02188 | 0.02918 | 4 | No |
| 1573 | Grid | 421850.00 | 3756350.00 | 0.00527 | 0.00704 | 0.01240 | 0.01654 | 0.00959 | 0.01282 | 0.02257 | 0.03011 | 4 | No |
| 1574 | Grid | 421900.00 | 3756350.00 | 0.00545 | 0.00727 | 0.01281 | 0.01709 | 0.00992 | 0.01324 | 0.02332 | 0.03111 | 4 | No |
| 1575 | Grid | 421950.00 | 3756350.00 | 0.00564 | 0.00752 | 0.01325 | 0.01767 | 0.01027 | 0.01369 | 0.02412 | 0.03217 | 4 | No |
| 1576 | Grid | 422000.00 | 3756350.00 | 0.00584 | 0.00779 | 0.01371 | 0.01830 | 0.01063 | 0.01418 | 0.02496 | 0.03332 | 4 | No |
| 1577 | Grid | 422050.00 | 3756350.00 | 0.00605 | 0.00807 | 0.01421 | 0.01896 | 0.01101 | 0.01469 | 0.02587 | 0.03452 | 4 | No |
| 1578 | Grid | 422100.00 | 3756350.00 | 0.00628 | 0.00838 | 0.01475 | 0.01968 | 0.01143 | 0.01526 | 0.02685 | 0.03583 | 4 | No |
| 1579 | Grid | 422150.00 | 3756350.00 | 0.00653 | 0.00871 | 0.01532 | 0.02044 | 0.01189 | 0.01586 | 0.02789 | 0.03721 | 4 | No |
| 1580 | Grid | 422200.00 | 3756350.00 | 0.00679 | 0.00906 | 0.01593 | 0.02126 | 0.01236 | 0.01649 | 0.02900 | 0.03871 | 4 | No |
| 1581 | Grid | 422250.00 | 3756350.00 | 0.00708 | 0.00944 | 0.01660 | 0.02214 | 0.01289 | 0.01719 | 0.03022 | 0.04031 | 4 | No |
| 1582 | Grid | 422300.00 | 3756350.00 | 0.00738 | 0.00985 | 0.01731 | 0.02309 | 0.01344 | 0.01793 | 0.03151 | 0.04204 | 4 | No |
| 1583 | Grid | 422350.00 | 3756350.00 | 0.00772 | 0.01029 | 0.01808 | 0.02411 | 0.01405 | 0.01873 | 0.03292 | 0.04389 | 4 | No |
| 1584 | Grid | 422400.00 | 3756350.00 | 0.00808 | 0.01077 | 0.01890 | 0.02521 | 0.01471 | 0.01961 | 0.03441 | 0.04590 | 4 | No |
| 1585 | Grid | 422450.00 | 3756350.00 | 0.00846 | 0.01129 | 0.01980 | 0.02640 | 0.01540 | 0.02055 | 0.03605 | 0.04806 | 4 | No |
| 1586 | Grid | 422500.00 | 3756350.00 | 0.00889 | 0.01185 | 0.02078 | 0.02770 | 0.01618 | 0.02157 | 0.03783 | 0.05043 | 4 | No |
| 1587 | Grid | 422550.00 | 3756350.00 | 0.00935 | 0.01247 | 0.02183 | 0.02911 | 0.01702 | 0.02270 | 0.03974 | 0.05300 | 4 | No |
| 1588 | Grid | 422600.00 | 3756350.00 | 0.00986 | 0.01314 | 0.02300 | 0.03065 | 0.01795 | 0.02392 | 0.04187 | 0.05580 | 4 | No |
| 1589 | Grid | 422650.00 | 3756350.00 | 0.01042 | 0.01387 | 0.02429 | 0.03234 | 0.01897 | 0.02525 | 0.04422 | 0.05888 | 4 | No |
| 1590 | Grid | 422700.00 | 3756350.00 | 0.01107 | 0.01469 | 0.02578 | 0.03420 | 0.02015 | 0.02674 | 0.04693 | 0.06226 | 4 | No |
| 1591 | Grid | 422750.00 | 3756350.00 | 0.01174 | 0.01559 | 0.02731 | 0.03626 | 0.02137 | 0.02838 | 0.04972 | 0.06601 | 4 | No |
| 1592 | Grid | 422800.00 | 3756350.00 | 0.01257 | 0.01660 | 0.02922 | 0.03855 | 0.02288 | 0.03022 | 0.05320 | 0.07018 | 4 | No |
| 1593 | Grid | 422850.00 | 3756350.00 | 0.01354 | 0.01771 | 0.03141 | 0.04109 | 0.02465 | 0.03224 | 0.05718 | 0.07481 | 4 | No |
| 1594 | Grid | 422900.00 | 3756350.00 | 0.01455 | 0.01897 | 0.03372 | 0.04392 | 0.02649 | 0.03454 | 0.06139 | 0.07996 | 4 | No |
| 1595 | Grid | 422950.00 | 3756350.00 | 0.01600 | 0.02038 | 0.03700 | 0.04712 | 0.02913 | 0.03710 | 0.06736 | 0.08578 | 4 | No |
| 1596 | Grid | 423000.00 | 3756350.00 | 0.01733 | 0.02200 | 0.04001 | 0.05077 | 0.03155 | 0.04005 | 0.07284 | 0.09243 | 4 | No |
| 1597 | Grid | 423050.00 | 3756350.00 | 0.01829 | 0.02385 | 0.04215 | 0.05493 | 0.03330 | 0.04342 | 0.07674 | 0.10000 | 4 | No |
| 1598 | Grid | 423100.00 | 3756350.00 | 0.02012 | 0.02598 | 0.04629 | 0.05971 | 0.03663 | 0.04730 | 0.08427 | 0.10870 | 4 | No |
| 1599 | Grid | 423150.00 | 3756350.00 | 0.02142 | 0.02848 | 0.04910 | 0.06528 | 0.03900 | 0.05185 | 0.08939 | 0.11880 | 4 | No |
| 1600 | Grid | 423200.00 | 3756350.00 | 0.02391 | 0.03143 | 0.05469 | 0.07181 | 0.04353 | 0.05722 | 0.09957 | 0.13070 | 4 | No |
| 1601 | Grid | 423250.00 | 3756350.00 | 0.02717 | 0.03494 | 0.06199 | 0.07961 | 0.04946 | 0.06361 | 0.11290 | 0.14490 | 4 | No |
| 1602 | Grid | 423300.00 | 3756350.00 | 0.02974 | 0.03923 | 0.06757 | 0.08902 | 0.05414 | 0.07142 | 0.12300 | 0.16210 | 4 | No |
| 1603 | Grid | 423350.00 | 3756350.00 | 0.03371 | 0.04453 | 0.07624 | 0.10059 | 0.06137 | 0.08107 | 0.13880 | 0.18310 | 4 | No |
| 1604 | Grid | 423400.00 | 3756350.00 | 0.03968 | 0.05128 | 0.08940 | 0.11524 | 0.07224 | 0.09336 | 0.16280 | 0.20980 | 4 | No |
| 1605 | Grid | 423450.00 | 3756350.00 | 0.05480 | 0.06017 | 0.12202 | 0.13437 | 0.09977 | 0.10950 | 0.22210 | 0.24460 | 4 | No |
| 1606 | Grid | 424050.00 | 3756350.00 | 0.01940 | 0.09350 | 0.04968 | 0.34057 | 0.03532 | 0.17020 | 0.09045 | 0.62000 | 4 | No |
| 1607 | Grid | 424100.00 | 3756350.00 | 0.01348 | 0.07432 | 0.03517 | 0.25810 | 0.02454 | 0.13530 | 0.06403 | 0.46990 | 4 | No |
| 1608 | Grid | 421750.00 | 3756400.00 | 0.00498 | 0.00664 | 0.01184 | 0.01580 | 0.00907 | 0.01209 | 0.02156 | 0.02876 | 4 | No |
| 1609 | Grid | 421800.00 | 3756400.00 | 0.00514 | 0.00685 | 0.01222 | 0.01630 | 0.00936 | 0.01247 | 0.02225 | 0.02968 | 4 | No |
| 1610 | Grid | 421850.00 | 3756400.00 | 0.00530 | 0.00707 | 0.01261 | 0.01682 | 0.00965 | 0.01287 | 0.02296 | 0.03062 | 4 | No |
| 1611 | Grid | 421900.00 | 3756400.00 | 0.00548 | 0.00731 | 0.01303 | 0.01738 | 0.00998 | 0.01331 | 0.02372 | 0.03164 | 4 | No |
| 1612 | Grid | 421950.00 | 3756400.00 | 0.00566 | 0.00756 | 0.01348 | 0.01798 | 0.01030 | 0.01376 | 0.02454 | 0.03273 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1613 | Grid | 422000.00 | 3756400.00 | 0.00586 | 0.00782 | 0.01395 | 0.01861 | 0.01067 | 0.01424 | 0.02540 | 0.03388 | 4 | No |
| 1614 | Grid | 422050.00 | 3756400.00 | 0.00607 | 0.00810 | 0.01445 | 0.01928 | 0.01105 | 0.01475 | 0.02631 | 0.03510 | 4 | No |
| 1615 | Grid | 422100.00 | 3756400.00 | 0.00630 | 0.00840 | 0.01499 | 0.02000 | 0.01147 | 0.01529 | 0.02729 | 0.03641 | 4 | No |
| 1616 | Grid | 422150.00 | 3756400.00 | 0.00654 | 0.00872 | 0.01556 | 0.02076 | 0.01191 | 0.01588 | 0.02833 | 0.03779 | 4 | No |
| 1617 | Grid | 422200.00 | 3756400.00 | 0.00679 | 0.00906 | 0.01617 | 0.02157 | 0.01236 | 0.01649 | 0.02944 | 0.03927 | 4 | No |
| 1618 | Grid | 422250.00 | 3756400.00 | 0.00707 | 0.00943 | 0.01683 | 0.02245 | 0.01287 | 0.01717 | 0.03064 | 0.04087 | 4 | No |
| 1619 | Grid | 422300.00 | 3756400.00 | 0.00736 | 0.00982 | 0.01753 | 0.02338 | 0.01340 | 0.01788 | 0.03191 | 0.04256 | 4 | No |
| 1620 | Grid | 422350.00 | 3756400.00 | 0.00768 | 0.01024 | 0.01828 | 0.02439 | 0.01398 | 0.01864 | 0.03328 | 0.04440 | 4 | No |
| 1621 | Grid | 422400.00 | 3756400.00 | 0.00802 | 0.01070 | 0.01910 | 0.02547 | 0.01460 | 0.01948 | 0.03477 | 0.04637 | 4 | No |
| 1622 | Grid | 422450.00 | 3756400.00 | 0.00838 | 0.01118 | 0.01997 | 0.02664 | 0.01526 | 0.02035 | 0.03636 | 0.04850 | 4 | No |
| 1623 | Grid | 422500.00 | 3756400.00 | 0.00878 | 0.01171 | 0.02092 | 0.02790 | 0.01598 | 0.02132 | 0.03809 | 0.05079 | 4 | No |
| 1624 | Grid | 422550.00 | 3756400.00 | 0.00922 | 0.01229 | 0.02195 | 0.02927 | 0.01679 | 0.02237 | 0.03996 | 0.05329 | 4 | No |
| 1625 | Grid | 422600.00 | 3756400.00 | 0.00968 | 0.01292 | 0.02307 | 0.03076 | 0.01762 | 0.02352 | 0.04200 | 0.05600 | 4 | No |
| 1626 | Grid | 422650.00 | 3756400.00 | 0.01019 | 0.01359 | 0.02428 | 0.03238 | 0.01855 | 0.02474 | 0.04420 | 0.05895 | 4 | No |
| 1627 | Grid | 422700.00 | 3756400.00 | 0.01074 | 0.01433 | 0.02561 | 0.03416 | 0.01955 | 0.02609 | 0.04662 | 0.06219 | 4 | No |
| 1628 | Grid | 422750.00 | 3756400.00 | 0.01136 | 0.01514 | 0.02708 | 0.03610 | 0.02068 | 0.02756 | 0.04930 | 0.06572 | 4 | No |
| 1629 | Grid | 422800.00 | 3756400.00 | 0.01205 | 0.01604 | 0.02875 | 0.03825 | 0.02194 | 0.02920 | 0.05234 | 0.06964 | 4 | No |
| 1630 | Grid | 422850.00 | 3756400.00 | 0.01279 | 0.01702 | 0.03053 | 0.04061 | 0.02329 | 0.03099 | 0.05558 | 0.07393 | 4 | No |
| 1631 | Grid | 422900.00 | 3756400.00 | 0.01359 | 0.01809 | 0.03246 | 0.04323 | 0.02474 | 0.03293 | 0.05910 | 0.07870 | 4 | No |
| 1632 | Grid | 422950.00 | 3756400.00 | 0.01453 | 0.01931 | 0.03474 | 0.04614 | 0.02645 | 0.03516 | 0.06325 | 0.08400 | 4 | No |
| 1633 | Grid | 423000.00 | 3756400.00 | 0.01557 | 0.02066 | 0.03725 | 0.04941 | 0.02835 | 0.03761 | 0.06782 | 0.08995 | 4 | No |
| 1634 | Grid | 423050.00 | 3756400.00 | 0.01664 | 0.02216 | 0.03985 | 0.05308 | 0.03029 | 0.04034 | 0.07255 | 0.09664 | 4 | No |
| 1635 | Grid | 423100.00 | 3756400.00 | 0.01811 | 0.02401 | 0.04302 | 0.05723 | 0.03297 | 0.04371 | 0.07832 | 0.10420 | 4 | No |
| 1636 | Grid | 423150.00 | 3756400.00 | 0.01971 | 0.02619 | 0.04651 | 0.06194 | 0.03588 | 0.04768 | 0.08467 | 0.11280 | 4 | No |
| 1637 | Grid | 423200.00 | 3756400.00 | 0.02156 | 0.02870 | 0.05052 | 0.06734 | 0.03925 | 0.05225 | 0.09197 | 0.12260 | 4 | No |
| 1638 | Grid | 423250.00 | 3756400.00 | 0.02380 | 0.03163 | 0.05525 | 0.07357 | 0.04333 | 0.05758 | 0.10060 | 0.13390 | 4 | No |
| 1639 | Grid | 423300.00 | 3756400.00 | 0.02682 | 0.03568 | 0.06121 | 0.08139 | 0.04883 | 0.06496 | 0.11140 | 0.14820 | 4 | No |
| 1640 | Grid | 423350.00 | 3756400.00 | 0.03042 | 0.04050 | 0.06829 | 0.09085 | 0.05538 | 0.07373 | 0.12430 | 0.16540 | 4 | No |
| 1641 | Grid | 423400.00 | 3756400.00 | 0.03799 | 0.05000 | 0.08049 | 0.10307 | 0.06916 | 0.09103 | 0.14650 | 0.18760 | 4 | No |
| 1642 | Grid | 423450.00 | 3756400.00 | 0.05346 | 0.06274 | 0.10519 | 0.12289 | 0.09733 | 0.11420 | 0.19150 | 0.22370 | 4 | No |
| 1643 | Grid | 424050.00 | 3756400.00 | 0.02436 | 0.01524 | 0.07947 | 0.37790 | 0.04435 | 0.19160 | 0.14470 | 0.68800 | 4 | No |
| 1644 | Grid | 424100.00 | 3756400.00 | 0.02171 | 0.08368 | 0.06248 | 0.26912 | 0.03952 | 0.15230 | 0.11370 | 0.49000 | 4 | No |
| 1645 | Grid | 421750.00 | 3756450.00 | 0.00483 | 0.00645 | 0.01163 | 0.01551 | 0.00879 | 0.01174 | 0.02117 | 0.02824 | 4 | No |
| 1646 | Grid | 421800.00 | 3756450.00 | 0.00498 | 0.00664 | 0.01198 | 0.01598 | 0.00907 | 0.01209 | 0.02181 | 0.02909 | 4 | No |
| 1647 | Grid | 421850.00 | 3756450.00 | 0.00513 | 0.00684 | 0.01235 | 0.01647 | 0.00934 | 0.01245 | 0.02248 | 0.02998 | 4 | No |
| 1648 | Grid | 421900.00 | 3756450.00 | 0.00529 | 0.00705 | 0.01274 | 0.01699 | 0.00963 | 0.01283 | 0.02319 | 0.03093 | 4 | No |
| 1649 | Grid | 421950.00 | 3756450.00 | 0.00546 | 0.00728 | 0.01315 | 0.01754 | 0.00994 | 0.01325 | 0.02394 | 0.03193 | 4 | No |
| 1650 | Grid | 422000.00 | 3756450.00 | 0.00563 | 0.00751 | 0.01358 | 0.01812 | 0.01025 | 0.01367 | 0.02472 | 0.03299 | 4 | No |
| 1651 | Grid | 422050.00 | 3756450.00 | 0.00582 | 0.00776 | 0.01404 | 0.01873 | 0.01060 | 0.01413 | 0.02556 | 0.03410 | 4 | No |
| 1652 | Grid | 422100.00 | 3756450.00 | 0.00601 | 0.00802 | 0.01453 | 0.01938 | 0.01094 | 0.01460 | 0.02645 | 0.03528 | 4 | No |
| 1653 | Grid | 422150.00 | 3756450.00 | 0.00622 | 0.00830 | 0.01504 | 0.02007 | 0.01132 | 0.01511 | 0.02738 | 0.03654 | 4 | No |
| 1654 | Grid | 422200.00 | 3756450.00 | 0.00645 | 0.00860 | 0.01559 | 0.02080 | 0.01174 | 0.01566 | 0.02838 | 0.03787 | 4 | No |
| 1655 | Grid | 422250.00 | 3756450.00 | 0.00668 | 0.00891 | 0.01617 | 0.02158 | 0.01216 | 0.01622 | 0.02944 | 0.03929 | 4 | No |
| 1656 | Grid | 422300.00 | 3756450.00 | 0.00693 | 0.00924 | 0.01679 | 0.02240 | 0.01262 | 0.01682 | 0.03057 | 0.04078 | 4 | No |
| 1657 | Grid | 422350.00 | 3756450.00 | 0.00719 | 0.00960 | 0.01745 | 0.02327 | 0.01309 | 0.01748 | 0.03177 | 0.04236 | 4 | No |
| 1658 | Grid | 422400.00 | 3756450.00 | 0.00752 | 0.01002 | 0.01815 | 0.02421 | 0.01369 | 0.01824 | 0.03304 | 0.04408 | 4 | No |
| 1659 | Grid | 422450.00 | 3756450.00 | 0.00787 | 0.01049 | 0.01890 | 0.02521 | 0.01433 | 0.01910 | 0.03441 | 0.04590 | 4 | No |
| 1660 | Grid | 422500.00 | 3756450.00 | 0.00824 | 0.01099 | 0.01970 | 0.02628 | 0.01500 | 0.02001 | 0.03587 | 0.04784 | 4 | No |
| 1661 | Grid | 422550.00 | 3756450.00 | 0.00865 | 0.01153 | 0.02056 | 0.02742 | 0.01575 | 0.02099 | 0.03743 | 0.04992 | 4 | No |
| 1662 | Grid | 422600.00 | 3756450.00 | 0.00909 | 0.01212 | 0.02151 | 0.02867 | 0.01655 | 0.02207 | 0.03916 | 0.05220 | 4 | No |
| 1663 | Grid | 422650.00 | 3756450.00 | 0.00956 | 0.01275 | 0.02265 | 0.03020 | 0.01740 | 0.02321 | 0.04124 | 0.05498 | 4 | No |
| 1664 | Grid | 422700.00 | 3756450.00 | 0.01008 | 0.01344 | 0.02389 | 0.03185 | 0.01835 | 0.02447 | 0.04349 | 0.05798 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1665 | Grid | 422750.00 | 3756450.00 | 0.01064 | 0.01418 | 0.02524 | 0.03365 | 0.01937 | 0.02582 | 0.04595 | 0.06126 | 4 | No |
| 1666 | Grid | 422800.00 | 3756450.00 | 0.01126 | 0.01497 | 0.02679 | 0.03561 | 0.02050 | 0.02725 | 0.04877 | 0.06483 | 4 | No |
| 1667 | Grid | 422850.00 | 3756450.00 | 0.01193 | 0.01591 | 0.02832 | 0.03774 | 0.02172 | 0.02897 | 0.05156 | 0.06871 | 4 | No |
| 1668 | Grid | 422900.00 | 3756450.00 | 0.01277 | 0.01703 | 0.03006 | 0.04007 | 0.02325 | 0.03100 | 0.05473 | 0.07295 | 4 | No |
| 1669 | Grid | 422950.00 | 3756450.00 | 0.01377 | 0.01836 | 0.03198 | 0.04263 | 0.02507 | 0.03343 | 0.05822 | 0.07761 | 4 | No |
| 1670 | Grid | 423000.00 | 3756450.00 | 0.01488 | 0.01982 | 0.03420 | 0.04559 | 0.02709 | 0.03608 | 0.06226 | 0.08300 | 4 | No |
| 1671 | Grid | 423050.00 | 3756450.00 | 0.01610 | 0.02148 | 0.03709 | 0.04944 | 0.02931 | 0.03911 | 0.06752 | 0.09001 | 4 | No |
| 1672 | Grid | 423100.00 | 3756450.00 | 0.01767 | 0.02356 | 0.04031 | 0.05374 | 0.03217 | 0.04289 | 0.07339 | 0.09784 | 4 | No |
| 1673 | Grid | 423150.00 | 3756450.00 | 0.01939 | 0.02586 | 0.04392 | 0.05855 | 0.03530 | 0.04708 | 0.07996 | 0.10660 | 4 | No |
| 1674 | Grid | 423200.00 | 3756450.00 | 0.02242 | 0.02989 | 0.04836 | 0.06450 | 0.04082 | 0.05442 | 0.08804 | 0.11740 | 4 | No |
| 1675 | Grid | 423250.00 | 3756450.00 | 0.02636 | 0.03515 | 0.05444 | 0.07259 | 0.04799 | 0.06399 | 0.09911 | 0.13220 | 4 | No |
| 1676 | Grid | 423300.00 | 3756450.00 | 0.03096 | 0.04129 | 0.06434 | 0.08579 | 0.05636 | 0.07517 | 0.11710 | 0.15620 | 4 | No |
| 1677 | Grid | 423350.00 | 3756450.00 | 0.03622 | 0.04829 | 0.07600 | 0.10133 | 0.06594 | 0.08792 | 0.13840 | 0.18450 | 4 | No |
| 1678 | Grid | 423400.00 | 3756450.00 | 0.04203 | 0.05596 | 0.08951 | 0.11915 | 0.07652 | 0.10190 | 0.16300 | 0.21690 | 4 | No |
| 1679 | Grid | 423450.00 | 3756450.00 | 0.04882 | 0.06374 | 0.10648 | 0.13883 | 0.08888 | 0.11600 | 0.19390 | 0.25270 | 4 | No |
| 1680 | Grid | 423500.00 | 3756450.00 | 0.06453 | 0.07069 | 0.14492 | 0.15949 | 0.11750 | 0.12870 | 0.26380 | 0.29040 | 4 | No |
| 1681 | Grid | 424050.00 | 3756450.00 | 0.02602 | 0.10537 | 0.07524 | 0.32129 | 0.04737 | 0.19180 | 0.13700 | 0.58490 | 4 | No |
| 1682 | Grid | 424100.00 | 3756450.00 | 0.06843 | 0.08783 | 0.21866 | 0.27200 | 0.12460 | 0.15990 | 0.39810 | 0.49520 | 4 | No |
| 1683 | Grid | 421750.00 | 3756500.00 | 0.00462 | 0.00614 | 0.01102 | 0.01469 | 0.00841 | 0.01118 | 0.02006 | 0.02674 | 4 | No |
| 1684 | Grid | 421800.00 | 3756500.00 | 0.00476 | 0.00634 | 0.01132 | 0.01509 | 0.00867 | 0.01154 | 0.02061 | 0.02747 | 4 | No |
| 1685 | Grid | 421850.00 | 3756500.00 | 0.00491 | 0.00654 | 0.01166 | 0.01554 | 0.00894 | 0.01191 | 0.02123 | 0.02829 | 4 | No |
| 1686 | Grid | 421900.00 | 3756500.00 | 0.00507 | 0.00675 | 0.01205 | 0.01606 | 0.00923 | 0.01229 | 0.02194 | 0.02924 | 4 | No |
| 1687 | Grid | 421950.00 | 3756500.00 | 0.00523 | 0.00698 | 0.01246 | 0.01661 | 0.00952 | 0.01271 | 0.02268 | 0.03024 | 4 | No |
| 1688 | Grid | 422000.00 | 3756500.00 | 0.00541 | 0.00722 | 0.01289 | 0.01719 | 0.00985 | 0.01314 | 0.02347 | 0.03130 | 4 | No |
| 1689 | Grid | 422050.00 | 3756500.00 | 0.00560 | 0.00747 | 0.01335 | 0.01780 | 0.01020 | 0.01360 | 0.02430 | 0.03241 | 4 | No |
| 1690 | Grid | 422100.00 | 3756500.00 | 0.00580 | 0.00773 | 0.01384 | 0.01845 | 0.01056 | 0.01407 | 0.02520 | 0.03359 | 4 | No |
| 1691 | Grid | 422150.00 | 3756500.00 | 0.00601 | 0.00801 | 0.01435 | 0.01913 | 0.01094 | 0.01458 | 0.02613 | 0.03483 | 4 | No |
| 1692 | Grid | 422200.00 | 3756500.00 | 0.00623 | 0.00831 | 0.01489 | 0.01986 | 0.01134 | 0.01513 | 0.02711 | 0.03616 | 4 | No |
| 1693 | Grid | 422250.00 | 3756500.00 | 0.00646 | 0.00862 | 0.01546 | 0.02062 | 0.01176 | 0.01569 | 0.02815 | 0.03754 | 4 | No |
| 1694 | Grid | 422300.00 | 3756500.00 | 0.00671 | 0.00894 | 0.01607 | 0.02142 | 0.01222 | 0.01628 | 0.02926 | 0.03900 | 4 | No |
| 1695 | Grid | 422350.00 | 3756500.00 | 0.00697 | 0.00929 | 0.01672 | 0.02229 | 0.01269 | 0.01691 | 0.03044 | 0.04058 | 4 | No |
| 1696 | Grid | 422400.00 | 3756500.00 | 0.00725 | 0.00967 | 0.01740 | 0.02320 | 0.01320 | 0.01760 | 0.03168 | 0.04224 | 4 | No |
| 1697 | Grid | 422450.00 | 3756500.00 | 0.00762 | 0.01016 | 0.01812 | 0.02416 | 0.01387 | 0.01850 | 0.03299 | 0.04398 | 4 | No |
| 1698 | Grid | 422500.00 | 3756500.00 | 0.00801 | 0.01069 | 0.01889 | 0.02518 | 0.01458 | 0.01946 | 0.03439 | 0.04584 | 4 | No |
| 1699 | Grid | 422550.00 | 3756500.00 | 0.00843 | 0.01124 | 0.01975 | 0.02634 | 0.01535 | 0.02046 | 0.03596 | 0.04795 | 4 | No |
| 1700 | Grid | 422600.00 | 3756500.00 | 0.00887 | 0.01182 | 0.02082 | 0.02777 | 0.01615 | 0.02152 | 0.03790 | 0.05056 | 4 | No |
| 1701 | Grid | 422650.00 | 3756500.00 | 0.00938 | 0.01250 | 0.02197 | 0.02930 | 0.01708 | 0.02276 | 0.04000 | 0.05334 | 4 | No |
| 1702 | Grid | 422700.00 | 3756500.00 | 0.00992 | 0.01323 | 0.02320 | 0.03095 | 0.01806 | 0.02409 | 0.04224 | 0.05635 | 4 | No |
| 1703 | Grid | 422750.00 | 3756500.00 | 0.01051 | 0.01402 | 0.02461 | 0.03280 | 0.01913 | 0.02552 | 0.04480 | 0.05971 | 4 | No |
| 1704 | Grid | 422800.00 | 3756500.00 | 0.01127 | 0.01503 | 0.02615 | 0.03484 | 0.02052 | 0.02736 | 0.04761 | 0.06343 | 4 | No |
| 1705 | Grid | 422850.00 | 3756500.00 | 0.01207 | 0.01610 | 0.02778 | 0.03703 | 0.02197 | 0.02931 | 0.05058 | 0.06742 | 4 | No |
| 1706 | Grid | 422900.00 | 3756500.00 | 0.01293 | 0.01724 | 0.02984 | 0.03980 | 0.02354 | 0.03139 | 0.05433 | 0.07246 | 4 | No |
| 1707 | Grid | 422950.00 | 3756500.00 | 0.01383 | 0.01845 | 0.03209 | 0.04281 | 0.02518 | 0.03359 | 0.05842 | 0.07794 | 4 | No |
| 1708 | Grid | 423000.00 | 3756500.00 | 0.01551 | 0.02068 | 0.03452 | 0.04604 | 0.02824 | 0.03765 | 0.06285 | 0.08382 | 4 | No |
| 1709 | Grid | 423050.00 | 3756500.00 | 0.01764 | 0.02352 | 0.03754 | 0.05006 | 0.03211 | 0.04282 | 0.06834 | 0.09114 | 4 | No |
| 1710 | Grid | 423100.00 | 3756500.00 | 0.02003 | 0.02671 | 0.04287 | 0.05717 | 0.03647 | 0.04863 | 0.07805 | 0.10410 | 4 | No |
| 1711 | Grid | 423150.00 | 3756500.00 | 0.02269 | 0.03026 | 0.04891 | 0.06522 | 0.04131 | 0.05509 | 0.08904 | 0.11870 | 4 | No |
| 1712 | Grid | 423200.00 | 3756500.00 | 0.02558 | 0.03410 | 0.05567 | 0.07423 | 0.04657 | 0.06208 | 0.10140 | 0.13510 | 4 | No |
| 1713 | Grid | 423250.00 | 3756500.00 | 0.02860 | 0.03813 | 0.06305 | 0.08408 | 0.05207 | 0.06942 | 0.11480 | 0.15310 | 4 | No |
| 1714 | Grid | 423300.00 | 3756500.00 | 0.03158 | 0.04212 | 0.07089 | 0.09453 | 0.05749 | 0.07668 | 0.12910 | 0.17210 | 4 | No |
| 1715 | Grid | 423350.00 | 3756500.00 | 0.03429 | 0.04572 | 0.07883 | 0.10511 | 0.06243 | 0.08324 | 0.14350 | 0.19140 | 4 | No |
| 1716 | Grid | 423400.00 | 3756500.00 | 0.03631 | 0.04841 | 0.08631 | 0.11508 | 0.06610 | 0.08813 | 0.15710 | 0.20950 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1717 | Grid | 423450.00 | 375650.00 | 0.04325 | 0.05763 | 0.09252 | 0.12327 | 0.07874 | 0.10490 | 0.16840 | 0.22440 | 4 | No |
| 1718 | Grid | 423500.00 | 375650.00 | 0.05240 | 0.06713 | 0.10941 | 0.14009 | 0.09540 | 0.12220 | 0.19920 | 0.25500 | 4 | No |
| 1719 | Grid | 423550.00 | 375650.00 | 0.06899 | 0.07222 | 0.15332 | 0.16183 | 0.12560 | 0.13150 | 0.27910 | 0.29460 | 4 | No |
| 1720 | Grid | 424000.00 | 375650.00 | 0.02670 | 0.14512 | 0.07458 | 0.40636 | 0.04861 | 0.26420 | 0.13580 | 0.73980 | 4 | No |
| 1721 | Grid | 424050.00 | 375650.00 | 0.02020 | 0.09645 | 0.05907 | 0.28990 | 0.03678 | 0.17560 | 0.10750 | 0.52780 | 4 | No |
| 1722 | Grid | 424100.00 | 375650.00 | 0.05440 | 0.07271 | 0.16553 | 0.22417 | 0.09904 | 0.13240 | 0.30140 | 0.40810 | 4 | No |
| 1723 | Grid | 421750.00 | 375655.00 | 0.00453 | 0.00601 | 0.01089 | 0.01443 | 0.00825 | 0.01094 | 0.01983 | 0.02627 | 4 | No |
| 1724 | Grid | 421800.00 | 375655.00 | 0.00464 | 0.00618 | 0.01116 | 0.01485 | 0.00845 | 0.01125 | 0.02032 | 0.02704 | 4 | No |
| 1725 | Grid | 421850.00 | 375655.00 | 0.00477 | 0.00636 | 0.01147 | 0.01529 | 0.00868 | 0.01158 | 0.02088 | 0.02784 | 4 | No |
| 1726 | Grid | 421900.00 | 375655.00 | 0.00490 | 0.00654 | 0.01181 | 0.01574 | 0.00892 | 0.01191 | 0.02150 | 0.02866 | 4 | No |
| 1727 | Grid | 421950.00 | 375655.00 | 0.00505 | 0.00673 | 0.01217 | 0.01623 | 0.00919 | 0.01225 | 0.02216 | 0.02955 | 4 | No |
| 1728 | Grid | 422000.00 | 375655.00 | 0.00525 | 0.00700 | 0.01255 | 0.01673 | 0.00956 | 0.01274 | 0.02285 | 0.03046 | 4 | No |
| 1729 | Grid | 422050.00 | 375655.00 | 0.00545 | 0.00728 | 0.01294 | 0.01725 | 0.00992 | 0.01325 | 0.02356 | 0.03140 | 4 | No |
| 1730 | Grid | 422100.00 | 375655.00 | 0.00567 | 0.00757 | 0.01336 | 0.01782 | 0.01032 | 0.01378 | 0.02432 | 0.03244 | 4 | No |
| 1731 | Grid | 422150.00 | 375655.00 | 0.00590 | 0.00787 | 0.01392 | 0.01856 | 0.01074 | 0.01433 | 0.02534 | 0.03379 | 4 | No |
| 1732 | Grid | 422200.00 | 375655.00 | 0.00614 | 0.00819 | 0.01450 | 0.01935 | 0.01118 | 0.01491 | 0.02640 | 0.03523 | 4 | No |
| 1733 | Grid | 422250.00 | 375655.00 | 0.00639 | 0.00852 | 0.01512 | 0.02017 | 0.01163 | 0.01551 | 0.02753 | 0.03672 | 4 | No |
| 1734 | Grid | 422300.00 | 375655.00 | 0.00666 | 0.00888 | 0.01577 | 0.02103 | 0.01212 | 0.01617 | 0.02871 | 0.03829 | 4 | No |
| 1735 | Grid | 422350.00 | 375655.00 | 0.00696 | 0.00929 | 0.01645 | 0.02194 | 0.01267 | 0.01691 | 0.02995 | 0.03994 | 4 | No |
| 1736 | Grid | 422400.00 | 375655.00 | 0.00728 | 0.00971 | 0.01716 | 0.02288 | 0.01325 | 0.01768 | 0.03124 | 0.04165 | 4 | No |
| 1737 | Grid | 422450.00 | 375655.00 | 0.00761 | 0.01016 | 0.01798 | 0.02397 | 0.01385 | 0.01850 | 0.03273 | 0.04364 | 4 | No |
| 1738 | Grid | 422500.00 | 375655.00 | 0.00805 | 0.01074 | 0.01884 | 0.02512 | 0.01466 | 0.01955 | 0.03430 | 0.04573 | 4 | No |
| 1739 | Grid | 422550.00 | 375655.00 | 0.00850 | 0.01134 | 0.01975 | 0.02633 | 0.01547 | 0.02065 | 0.03596 | 0.04794 | 4 | No |
| 1740 | Grid | 422600.00 | 375655.00 | 0.00898 | 0.01198 | 0.02091 | 0.02789 | 0.01635 | 0.02181 | 0.03807 | 0.05078 | 4 | No |
| 1741 | Grid | 422650.00 | 375655.00 | 0.00948 | 0.01265 | 0.02216 | 0.02956 | 0.01726 | 0.02303 | 0.04034 | 0.05382 | 4 | No |
| 1742 | Grid | 422700.00 | 375655.00 | 0.01000 | 0.01334 | 0.02347 | 0.03130 | 0.01821 | 0.02429 | 0.04273 | 0.05698 | 4 | No |
| 1743 | Grid | 422750.00 | 375655.00 | 0.01053 | 0.01405 | 0.02483 | 0.03313 | 0.01917 | 0.02558 | 0.04520 | 0.06032 | 4 | No |
| 1744 | Grid | 422800.00 | 375655.00 | 0.01162 | 0.01550 | 0.02626 | 0.03503 | 0.02115 | 0.02822 | 0.04781 | 0.06377 | 4 | No |
| 1745 | Grid | 422850.00 | 375655.00 | 0.01295 | 0.01727 | 0.02809 | 0.03745 | 0.02358 | 0.03144 | 0.05114 | 0.06818 | 4 | No |
| 1746 | Grid | 422900.00 | 375655.00 | 0.01440 | 0.01920 | 0.03138 | 0.04185 | 0.02622 | 0.03495 | 0.05713 | 0.07619 | 4 | No |
| 1747 | Grid | 422950.00 | 375655.00 | 0.01598 | 0.02131 | 0.03503 | 0.04671 | 0.02909 | 0.03880 | 0.06377 | 0.08504 | 4 | No |
| 1748 | Grid | 423000.00 | 375655.00 | 0.01768 | 0.02357 | 0.03902 | 0.05204 | 0.03219 | 0.04291 | 0.07104 | 0.09474 | 4 | No |
| 1749 | Grid | 423050.00 | 375655.00 | 0.01946 | 0.02595 | 0.04337 | 0.05783 | 0.03543 | 0.04724 | 0.07896 | 0.10530 | 4 | No |
| 1750 | Grid | 423100.00 | 375655.00 | 0.02128 | 0.02838 | 0.04797 | 0.06396 | 0.03874 | 0.05167 | 0.08733 | 0.11640 | 4 | No |
| 1751 | Grid | 423150.00 | 375655.00 | 0.02306 | 0.03074 | 0.05271 | 0.07029 | 0.04198 | 0.05596 | 0.09596 | 0.12800 | 4 | No |
| 1752 | Grid | 423200.00 | 375655.00 | 0.02465 | 0.03288 | 0.05742 | 0.07657 | 0.04488 | 0.05986 | 0.10450 | 0.13940 | 4 | No |
| 1753 | Grid | 423250.00 | 375655.00 | 0.02594 | 0.03459 | 0.06186 | 0.08248 | 0.04723 | 0.06297 | 0.11260 | 0.15020 | 4 | No |
| 1754 | Grid | 423300.00 | 375655.00 | 0.02679 | 0.03572 | 0.06563 | 0.08751 | 0.04877 | 0.06503 | 0.11950 | 0.15930 | 4 | No |
| 1755 | Grid | 423350.00 | 375655.00 | 0.03194 | 0.04258 | 0.06832 | 0.09110 | 0.05815 | 0.07752 | 0.12440 | 0.16590 | 4 | No |
| 1756 | Grid | 423400.00 | 375655.00 | 0.03660 | 0.04880 | 0.07790 | 0.10386 | 0.06663 | 0.08884 | 0.14180 | 0.18910 | 4 | No |
| 1757 | Grid | 423450.00 | 375655.00 | 0.03975 | 0.05298 | 0.08907 | 0.11872 | 0.07237 | 0.09645 | 0.16220 | 0.21610 | 4 | No |
| 1758 | Grid | 423500.00 | 375655.00 | 0.04178 | 0.05527 | 0.09739 | 0.12908 | 0.07606 | 0.10060 | 0.17730 | 0.23500 | 4 | No |
| 1759 | Grid | 423550.00 | 375655.00 | 0.04609 | 0.05972 | 0.10247 | 0.13286 | 0.08391 | 0.10870 | 0.18660 | 0.24190 | 4 | No |
| 1760 | Grid | 423600.00 | 375655.00 | 0.08189 | 0.08290 | 0.14244 | 0.14456 | 0.14910 | 0.15090 | 0.25930 | 0.26320 | 4 | No |
| 1761 | Grid | 424000.00 | 375655.00 | 0.02464 | 0.11381 | 0.04998 | 0.25488 | 0.04486 | 0.20720 | 0.09099 | 0.46400 | 4 | No |
| 1762 | Grid | 424050.00 | 375655.00 | 0.02429 | 0.09572 | 0.06900 | 0.27307 | 0.04422 | 0.17430 | 0.12560 | 0.49710 | 4 | No |
| 1763 | Grid | 424100.00 | 375655.00 | 0.02705 | 0.07099 | 0.06975 | 0.20846 | 0.04925 | 0.12920 | 0.12700 | 0.37950 | 4 | No |
| 1764 | Grid | 421750.00 | 375660.00 | 0.00447 | 0.00595 | 0.01057 | 0.01408 | 0.00814 | 0.01083 | 0.01924 | 0.02563 | 4 | No |
| 1765 | Grid | 421800.00 | 375660.00 | 0.00461 | 0.00614 | 0.01092 | 0.01456 | 0.00839 | 0.01118 | 0.01988 | 0.02651 | 4 | No |
| 1766 | Grid | 421850.00 | 375660.00 | 0.00475 | 0.00634 | 0.01129 | 0.01506 | 0.00865 | 0.01154 | 0.02055 | 0.02742 | 4 | No |
| 1767 | Grid | 421900.00 | 375660.00 | 0.00491 | 0.00655 | 0.01168 | 0.01559 | 0.00894 | 0.01192 | 0.02126 | 0.02838 | 4 | No |
| 1768 | Grid | 421950.00 | 375660.00 | 0.00508 | 0.00677 | 0.01209 | 0.01613 | 0.00925 | 0.01233 | 0.02201 | 0.02937 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1769 | Grid | 422000.00 | 3756600.00 | 0.00527 | 0.00702 | 0.01251 | 0.01668 | 0.00959 | 0.01278 | 0.02278 | 0.03037 | 4 | No |
| 1770 | Grid | 422050.00 | 3756600.00 | 0.00546 | 0.00728 | 0.01294 | 0.01726 | 0.00994 | 0.01325 | 0.02356 | 0.03142 | 4 | No |
| 1771 | Grid | 422100.00 | 3756600.00 | 0.00566 | 0.00755 | 0.01343 | 0.01790 | 0.01030 | 0.01375 | 0.02445 | 0.03259 | 4 | No |
| 1772 | Grid | 422150.00 | 3756600.00 | 0.00588 | 0.00784 | 0.01395 | 0.01860 | 0.01070 | 0.01427 | 0.02540 | 0.03386 | 4 | No |
| 1773 | Grid | 422200.00 | 3756600.00 | 0.00615 | 0.00821 | 0.01449 | 0.01932 | 0.01120 | 0.01495 | 0.02638 | 0.03517 | 4 | No |
| 1774 | Grid | 422250.00 | 3756600.00 | 0.00644 | 0.00859 | 0.01505 | 0.02007 | 0.01172 | 0.01564 | 0.02740 | 0.03654 | 4 | No |
| 1775 | Grid | 422300.00 | 3756600.00 | 0.00674 | 0.00899 | 0.01578 | 0.02105 | 0.01227 | 0.01637 | 0.02873 | 0.03832 | 4 | No |
| 1776 | Grid | 422350.00 | 3756600.00 | 0.00705 | 0.00941 | 0.01655 | 0.02208 | 0.01283 | 0.01713 | 0.03013 | 0.04020 | 4 | No |
| 1777 | Grid | 422400.00 | 3756600.00 | 0.00738 | 0.00984 | 0.01737 | 0.02317 | 0.01344 | 0.01791 | 0.03162 | 0.04218 | 4 | No |
| 1778 | Grid | 422450.00 | 3756600.00 | 0.00770 | 0.01027 | 0.01820 | 0.02428 | 0.01402 | 0.01870 | 0.03313 | 0.04420 | 4 | No |
| 1779 | Grid | 422500.00 | 3756600.00 | 0.00803 | 0.01072 | 0.01907 | 0.02544 | 0.01462 | 0.01952 | 0.03472 | 0.04632 | 4 | No |
| 1780 | Grid | 422550.00 | 3756600.00 | 0.00838 | 0.01117 | 0.01996 | 0.02662 | 0.01526 | 0.02034 | 0.03634 | 0.04846 | 4 | No |
| 1781 | Grid | 422600.00 | 3756600.00 | 0.00915 | 0.01221 | 0.02085 | 0.02782 | 0.01666 | 0.02223 | 0.03796 | 0.05065 | 4 | No |
| 1782 | Grid | 422650.00 | 3756600.00 | 0.01005 | 0.01340 | 0.02208 | 0.02945 | 0.01830 | 0.02440 | 0.04020 | 0.05362 | 4 | No |
| 1783 | Grid | 422700.00 | 3756600.00 | 0.01101 | 0.01469 | 0.02432 | 0.03243 | 0.02004 | 0.02674 | 0.04428 | 0.05904 | 4 | No |
| 1784 | Grid | 422750.00 | 3756600.00 | 0.01206 | 0.01608 | 0.02675 | 0.03567 | 0.02196 | 0.02927 | 0.04870 | 0.06494 | 4 | No |
| 1785 | Grid | 422800.00 | 3756600.00 | 0.01317 | 0.01756 | 0.02937 | 0.03917 | 0.02398 | 0.03197 | 0.05347 | 0.07131 | 4 | No |
| 1786 | Grid | 422850.00 | 3756600.00 | 0.01433 | 0.01911 | 0.03219 | 0.04293 | 0.02609 | 0.03479 | 0.05860 | 0.07816 | 4 | No |
| 1787 | Grid | 422900.00 | 3756600.00 | 0.01552 | 0.02070 | 0.03517 | 0.04689 | 0.02826 | 0.03769 | 0.06403 | 0.08537 | 4 | No |
| 1788 | Grid | 422950.00 | 3756600.00 | 0.01672 | 0.02230 | 0.03825 | 0.05100 | 0.03044 | 0.04060 | 0.06964 | 0.09285 | 4 | No |
| 1789 | Grid | 423000.00 | 3756600.00 | 0.01788 | 0.02384 | 0.04138 | 0.05518 | 0.03255 | 0.04340 | 0.07533 | 0.10050 | 4 | No |
| 1790 | Grid | 423050.00 | 3756600.00 | 0.01892 | 0.02523 | 0.04444 | 0.05926 | 0.03445 | 0.04593 | 0.08091 | 0.10790 | 4 | No |
| 1791 | Grid | 423100.00 | 3756600.00 | 0.01977 | 0.02636 | 0.04729 | 0.06306 | 0.03599 | 0.04799 | 0.08609 | 0.11480 | 4 | No |
| 1792 | Grid | 423150.00 | 3756600.00 | 0.02037 | 0.02716 | 0.04978 | 0.06638 | 0.03708 | 0.04945 | 0.09063 | 0.12080 | 4 | No |
| 1793 | Grid | 423200.00 | 3756600.00 | 0.02141 | 0.02855 | 0.05166 | 0.06889 | 0.03898 | 0.05198 | 0.09405 | 0.12540 | 4 | No |
| 1794 | Grid | 423250.00 | 3756600.00 | 0.02498 | 0.03330 | 0.05269 | 0.07026 | 0.04548 | 0.06062 | 0.09593 | 0.12790 | 4 | No |
| 1795 | Grid | 423300.00 | 3756600.00 | 0.02826 | 0.03767 | 0.06108 | 0.08143 | 0.05145 | 0.06858 | 0.11120 | 0.14820 | 4 | No |
| 1796 | Grid | 423350.00 | 3756600.00 | 0.03072 | 0.04096 | 0.06910 | 0.09213 | 0.05593 | 0.07457 | 0.12580 | 0.16770 | 4 | No |
| 1797 | Grid | 423400.00 | 3756600.00 | 0.03196 | 0.04261 | 0.07529 | 0.10038 | 0.05819 | 0.07757 | 0.13710 | 0.18270 | 4 | No |
| 1798 | Grid | 423450.00 | 3756600.00 | 0.03409 | 0.04535 | 0.07846 | 0.10445 | 0.06206 | 0.08256 | 0.14280 | 0.19020 | 4 | No |
| 1799 | Grid | 423500.00 | 3756600.00 | 0.03604 | 0.04737 | 0.08234 | 0.10819 | 0.06561 | 0.08624 | 0.14990 | 0.19700 | 4 | No |
| 1800 | Grid | 423550.00 | 3756600.00 | 0.05547 | 0.06298 | 0.10175 | 0.11291 | 0.10100 | 0.11470 | 0.18520 | 0.20560 | 4 | No |
| 1801 | Grid | 423600.00 | 3756600.00 | 0.07658 | 0.07867 | 0.14689 | 0.15155 | 0.13940 | 0.14320 | 0.26740 | 0.27590 | 4 | No |
| 1802 | Grid | 423650.00 | 3756600.00 | 0.07715 | 0.07799 | 0.17221 | 0.17397 | 0.14050 | 0.14200 | 0.31350 | 0.31670 | 4 | No |
| 1803 | Grid | 423700.00 | 3756600.00 | 0.05966 | 0.06174 | 0.16854 | 0.17447 | 0.10860 | 0.11240 | 0.30680 | 0.31760 | 4 | No |
| 1804 | Grid | 423750.00 | 3756600.00 | 0.06274 | 0.06307 | 0.16127 | 0.16355 | 0.11420 | 0.11480 | 0.29360 | 0.29780 | 4 | No |
| 1805 | Grid | 423800.00 | 3756600.00 | 0.06425 | 0.06555 | 0.13829 | 0.14267 | 0.11700 | 0.11930 | 0.25180 | 0.25970 | 4 | No |
| 1806 | Grid | 423850.00 | 3756600.00 | 0.06616 | 0.06817 | 0.14901 | 0.15677 | 0.12040 | 0.12410 | 0.27130 | 0.28540 | 4 | No |
| 1807 | Grid | 423900.00 | 3756600.00 | 0.03890 | 0.06968 | 0.09364 | 0.17169 | 0.07082 | 0.12690 | 0.17050 | 0.31260 | 4 | No |
| 1808 | Grid | 423950.00 | 3756600.00 | 0.01870 | 0.07173 | 0.05040 | 0.18097 | 0.03404 | 0.13060 | 0.09176 | 0.32950 | 4 | No |
| 1809 | Grid | 424000.00 | 3756600.00 | 0.01648 | 0.07482 | 0.03642 | 0.18467 | 0.03000 | 0.13620 | 0.06630 | 0.33620 | 4 | No |
| 1810 | Grid | 424050.00 | 3756600.00 | 0.02792 | 0.08539 | 0.06182 | 0.20570 | 0.05083 | 0.15550 | 0.11250 | 0.37450 | 4 | No |
| 1811 | Grid | 424100.00 | 3756600.00 | 0.07046 | 0.07153 | 0.20806 | 0.20414 | 0.12830 | 0.13020 | 0.37880 | 0.37160 | 4 | No |
| 1812 | Grid | 421250.00 | 3754200.00 | 0.00380 | 0.00505 | 0.00861 | 0.01145 | 0.00692 | 0.00919 | 0.01568 | 0.02085 | 4 | No |
| 1813 | Grid | 421300.00 | 3754200.00 | 0.00378 | 0.00502 | 0.00859 | 0.01143 | 0.00688 | 0.00914 | 0.01564 | 0.02081 | 4 | No |
| 1814 | Grid | 421350.00 | 3754200.00 | 0.00376 | 0.00501 | 0.00849 | 0.01130 | 0.00685 | 0.00912 | 0.01546 | 0.02057 | 4 | No |
| 1815 | Grid | 421400.00 | 3754200.00 | 0.00381 | 0.00507 | 0.00860 | 0.01146 | 0.00694 | 0.00923 | 0.01566 | 0.02086 | 4 | No |
| 1816 | Grid | 421450.00 | 3754200.00 | 0.00384 | 0.00514 | 0.00865 | 0.01165 | 0.00699 | 0.00936 | 0.01575 | 0.02121 | 4 | No |
| 1817 | Grid | 421500.00 | 3754200.00 | 0.00386 | 0.00537 | 0.00873 | 0.01231 | 0.00703 | 0.00978 | 0.01589 | 0.02241 | 4 | No |
| 1818 | Grid | 421550.00 | 3754200.00 | 0.00383 | 0.00551 | 0.00872 | 0.01279 | 0.00697 | 0.01003 | 0.01588 | 0.02329 | 4 | No |
| 1819 | Grid | 421600.00 | 3754200.00 | 0.00382 | 0.00556 | 0.00865 | 0.01306 | 0.00696 | 0.01012 | 0.01575 | 0.02378 | 4 | No |
| 1820 | Grid | 421650.00 | 3754200.00 | 0.00386 | 0.00551 | 0.00872 | 0.01309 | 0.00703 | 0.01003 | 0.01588 | 0.02383 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1821 | Grid | 421700.00 | 3754200.00 | 0.00388 | 0.00535 | 0.00883 | 0.01287 | 0.00706 | 0.00974 | 0.01608 | 0.02343 | 4 | No |
| 1822 | Grid | 421750.00 | 3754200.00 | 0.00387 | 0.00516 | 0.00887 | 0.01236 | 0.00705 | 0.00939 | 0.01615 | 0.02250 | 4 | No |
| 1823 | Grid | 421800.00 | 3754200.00 | 0.00386 | 0.00515 | 0.00885 | 0.01180 | 0.00703 | 0.00938 | 0.01611 | 0.02148 | 4 | No |
| 1824 | Grid | 421850.00 | 3754200.00 | 0.00389 | 0.00518 | 0.00888 | 0.01183 | 0.00708 | 0.00943 | 0.01617 | 0.02154 | 4 | No |
| 1825 | Grid | 421900.00 | 3754200.00 | 0.00388 | 0.00517 | 0.00892 | 0.01189 | 0.00706 | 0.00941 | 0.01624 | 0.02165 | 4 | No |
| 1826 | Grid | 421950.00 | 3754200.00 | 0.00391 | 0.00522 | 0.00893 | 0.01192 | 0.00712 | 0.00950 | 0.01626 | 0.02170 | 4 | No |
| 1827 | Grid | 422000.00 | 3754200.00 | 0.00395 | 0.00527 | 0.00910 | 0.01214 | 0.00719 | 0.00959 | 0.01657 | 0.02210 | 4 | No |
| 1828 | Grid | 422050.00 | 3754200.00 | 0.00392 | 0.00523 | 0.00913 | 0.01218 | 0.00714 | 0.00952 | 0.01662 | 0.02217 | 4 | No |
| 1829 | Grid | 422100.00 | 3754200.00 | 0.00395 | 0.00527 | 0.00902 | 0.01203 | 0.00719 | 0.00959 | 0.01642 | 0.02190 | 4 | No |
| 1830 | Grid | 422150.00 | 3754200.00 | 0.00400 | 0.00533 | 0.00919 | 0.01226 | 0.00728 | 0.00970 | 0.01673 | 0.02232 | 4 | No |
| 1831 | Grid | 422200.00 | 3754200.00 | 0.00416 | 0.00554 | 0.00925 | 0.01234 | 0.00757 | 0.01009 | 0.01684 | 0.02247 | 4 | No |
| 1832 | Grid | 422250.00 | 3754200.00 | 0.00431 | 0.00575 | 0.00969 | 0.01293 | 0.00785 | 0.01047 | 0.01764 | 0.02354 | 4 | No |
| 1833 | Grid | 422300.00 | 3754200.00 | 0.00442 | 0.00589 | 0.01006 | 0.01342 | 0.00805 | 0.01072 | 0.01831 | 0.02443 | 4 | No |
| 1834 | Grid | 422350.00 | 3754200.00 | 0.00446 | 0.00595 | 0.01031 | 0.01375 | 0.00812 | 0.01083 | 0.01877 | 0.02503 | 4 | No |
| 1835 | Grid | 422400.00 | 3754200.00 | 0.00447 | 0.00596 | 0.01049 | 0.01398 | 0.00814 | 0.01085 | 0.01910 | 0.02545 | 4 | No |
| 1836 | Grid | 422450.00 | 3754200.00 | 0.00444 | 0.00592 | 0.01056 | 0.01409 | 0.00808 | 0.01078 | 0.01923 | 0.02565 | 4 | No |
| 1837 | Grid | 422500.00 | 3754200.00 | 0.00437 | 0.00582 | 0.01053 | 0.01403 | 0.00796 | 0.01060 | 0.01917 | 0.02554 | 4 | No |
| 1838 | Grid | 422550.00 | 3754200.00 | 0.00424 | 0.00565 | 0.01034 | 0.01379 | 0.00772 | 0.01029 | 0.01882 | 0.02511 | 4 | No |
| 1839 | Grid | 422600.00 | 3754200.00 | 0.00403 | 0.00537 | 0.00998 | 0.01330 | 0.00734 | 0.00978 | 0.01817 | 0.02421 | 4 | No |
| 1840 | Grid | 422650.00 | 3754200.00 | 0.00383 | 0.00511 | 0.00943 | 0.01257 | 0.00697 | 0.00930 | 0.01717 | 0.02288 | 4 | No |
| 1841 | Grid | 422700.00 | 3754200.00 | 0.00404 | 0.00538 | 0.00934 | 0.01246 | 0.00736 | 0.00980 | 0.01700 | 0.02268 | 4 | No |
| 1842 | Grid | 422750.00 | 3754200.00 | 0.00427 | 0.00569 | 0.00994 | 0.01326 | 0.00777 | 0.01036 | 0.01810 | 0.02414 | 4 | No |
| 1843 | Grid | 422800.00 | 3754200.00 | 0.00443 | 0.00590 | 0.01045 | 0.01393 | 0.00807 | 0.01074 | 0.01902 | 0.02536 | 4 | No |
| 1844 | Grid | 422850.00 | 3754200.00 | 0.00448 | 0.00597 | 0.01073 | 0.01431 | 0.00816 | 0.01087 | 0.01953 | 0.02605 | 4 | No |
| 1845 | Grid | 422900.00 | 3754200.00 | 0.00442 | 0.00590 | 0.01075 | 0.01434 | 0.00805 | 0.01074 | 0.01957 | 0.02611 | 4 | No |
| 1846 | Grid | 422950.00 | 3754200.00 | 0.00426 | 0.00568 | 0.01051 | 0.01402 | 0.00776 | 0.01034 | 0.01913 | 0.02552 | 4 | No |
| 1847 | Grid | 423000.00 | 3754200.00 | 0.00428 | 0.00571 | 0.01030 | 0.01374 | 0.00779 | 0.01040 | 0.01875 | 0.02501 | 4 | No |
| 1848 | Grid | 423050.00 | 3754200.00 | 0.00438 | 0.00585 | 0.01044 | 0.01393 | 0.00797 | 0.01065 | 0.01901 | 0.02536 | 4 | No |
| 1849 | Grid | 423100.00 | 3754200.00 | 0.00436 | 0.00581 | 0.01057 | 0.01410 | 0.00794 | 0.01058 | 0.01924 | 0.02567 | 4 | No |
| 1850 | Grid | 423150.00 | 3754200.00 | 0.00420 | 0.00560 | 0.01038 | 0.01385 | 0.00765 | 0.01020 | 0.01890 | 0.02521 | 4 | No |
| 1851 | Grid | 423200.00 | 3754200.00 | 0.00416 | 0.00555 | 0.01001 | 0.01335 | 0.00757 | 0.01010 | 0.01822 | 0.02430 | 4 | No |
| 1852 | Grid | 423250.00 | 3754200.00 | 0.00431 | 0.00575 | 0.01017 | 0.01357 | 0.00785 | 0.01047 | 0.01852 | 0.02471 | 4 | No |
| 1853 | Grid | 423300.00 | 3754200.00 | 0.00447 | 0.00597 | 0.01048 | 0.01398 | 0.00814 | 0.01087 | 0.01908 | 0.02545 | 4 | No |
| 1854 | Grid | 423350.00 | 3754200.00 | 0.00473 | 0.00630 | 0.01085 | 0.01447 | 0.00861 | 0.01147 | 0.01975 | 0.02634 | 4 | No |
| 1855 | Grid | 423400.00 | 3754200.00 | 0.00519 | 0.00692 | 0.01166 | 0.01554 | 0.00945 | 0.01260 | 0.02123 | 0.02829 | 4 | No |
| 1856 | Grid | 423450.00 | 3754200.00 | 0.00581 | 0.00774 | 0.01304 | 0.01739 | 0.01058 | 0.01409 | 0.02374 | 0.03166 | 4 | No |
| 1857 | Grid | 423500.00 | 3754200.00 | 0.00626 | 0.00835 | 0.01441 | 0.01921 | 0.01140 | 0.01520 | 0.02623 | 0.03497 | 4 | No |
| 1858 | Grid | 423550.00 | 3754200.00 | 0.00651 | 0.00868 | 0.01534 | 0.02045 | 0.01185 | 0.01580 | 0.02793 | 0.03723 | 4 | No |
| 1859 | Grid | 423600.00 | 3754200.00 | 0.00650 | 0.00866 | 0.01571 | 0.02095 | 0.01183 | 0.01577 | 0.02860 | 0.03814 | 4 | No |
| 1860 | Grid | 423650.00 | 3754200.00 | 0.00622 | 0.00829 | 0.01545 | 0.02061 | 0.01132 | 0.01509 | 0.02813 | 0.03752 | 4 | No |
| 1861 | Grid | 423700.00 | 3754200.00 | 0.00571 | 0.00761 | 0.01459 | 0.01945 | 0.01040 | 0.01385 | 0.02656 | 0.03541 | 4 | No |
| 1862 | Grid | 423750.00 | 3754200.00 | 0.00513 | 0.00708 | 0.01321 | 0.01761 | 0.00934 | 0.01289 | 0.02405 | 0.03206 | 4 | No |
| 1863 | Grid | 423800.00 | 3754200.00 | 0.00493 | 0.00757 | 0.01209 | 0.01751 | 0.00898 | 0.01378 | 0.02201 | 0.03188 | 4 | No |
| 1864 | Grid | 423850.00 | 3754200.00 | 0.00492 | 0.00765 | 0.01181 | 0.01838 | 0.00896 | 0.01393 | 0.02150 | 0.03346 | 4 | No |
| 1865 | Grid | 423900.00 | 3754200.00 | 0.00471 | 0.00727 | 0.01170 | 0.01820 | 0.00858 | 0.01324 | 0.02130 | 0.03313 | 4 | No |
| 1866 | Grid | 423950.00 | 3754200.00 | 0.00454 | 0.00648 | 0.01111 | 0.01698 | 0.00827 | 0.01180 | 0.02023 | 0.03091 | 4 | No |
| 1867 | Grid | 424000.00 | 3754200.00 | 0.00479 | 0.00638 | 0.01111 | 0.01493 | 0.00872 | 0.01162 | 0.02023 | 0.02718 | 4 | No |
| 1868 | Grid | 424050.00 | 3754200.00 | 0.00487 | 0.00649 | 0.01160 | 0.01544 | 0.00887 | 0.01182 | 0.02112 | 0.02811 | 4 | No |
| 1869 | Grid | 424100.00 | 3754200.00 | 0.00498 | 0.00749 | 0.01175 | 0.01611 | 0.00907 | 0.01364 | 0.02139 | 0.02933 | 4 | No |
| 1870 | Grid | 424150.00 | 3754200.00 | 0.00561 | 0.00832 | 0.01256 | 0.01865 | 0.01021 | 0.01515 | 0.02287 | 0.03395 | 4 | No |
| 1871 | Grid | 424200.00 | 3754200.00 | 0.00578 | 0.00867 | 0.01352 | 0.02029 | 0.01052 | 0.01578 | 0.02461 | 0.03694 | 4 | No |
| 1872 | Grid | 424250.00 | 3754200.00 | 0.00546 | 0.00847 | 0.01336 | 0.02074 | 0.00994 | 0.01542 | 0.02432 | 0.03776 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1873 | Grid | 424300.00 | 3754200.00 | 0.00488 | 0.00773 | 0.01257 | 0.01993 | 0.00888 | 0.01407 | 0.02288 | 0.03628 | 4 | No |
| 1874 | Grid | 424350.00 | 3754200.00 | 0.00479 | 0.00661 | 0.01140 | 0.01798 | 0.00872 | 0.01203 | 0.02075 | 0.03273 | 4 | No |
| 1875 | Grid | 424400.00 | 3754200.00 | 0.00471 | 0.00628 | 0.01148 | 0.01531 | 0.00858 | 0.01143 | 0.02090 | 0.02787 | 4 | No |
| 1876 | Grid | 424450.00 | 3754200.00 | 0.00469 | 0.00625 | 0.01120 | 0.01494 | 0.00854 | 0.01138 | 0.02039 | 0.02720 | 4 | No |
| 1877 | Grid | 424500.00 | 3754200.00 | 0.00477 | 0.00636 | 0.01133 | 0.01511 | 0.00868 | 0.01158 | 0.02063 | 0.02751 | 4 | No |
| 1878 | Grid | 424550.00 | 3754200.00 | 0.00473 | 0.00630 | 0.01147 | 0.01529 | 0.00861 | 0.01147 | 0.02088 | 0.02784 | 4 | No |
| 1879 | Grid | 424600.00 | 3754200.00 | 0.00454 | 0.00605 | 0.01128 | 0.01501 | 0.00827 | 0.01101 | 0.02054 | 0.02733 | 4 | No |
| 1880 | Grid | 421250.00 | 3754250.00 | 0.00391 | 0.00521 | 0.00884 | 0.01176 | 0.00712 | 0.00949 | 0.01609 | 0.02141 | 4 | No |
| 1881 | Grid | 421300.00 | 3754250.00 | 0.00395 | 0.00525 | 0.00893 | 0.01189 | 0.00719 | 0.00956 | 0.01626 | 0.02165 | 4 | No |
| 1882 | Grid | 421350.00 | 3754250.00 | 0.00393 | 0.00524 | 0.00893 | 0.01189 | 0.00716 | 0.00954 | 0.01626 | 0.02165 | 4 | No |
| 1883 | Grid | 421400.00 | 3754250.00 | 0.00390 | 0.00519 | 0.00884 | 0.01177 | 0.00710 | 0.00945 | 0.01609 | 0.02143 | 4 | No |
| 1884 | Grid | 421450.00 | 3754250.00 | 0.00395 | 0.00526 | 0.00890 | 0.01186 | 0.00719 | 0.00958 | 0.01620 | 0.02159 | 4 | No |
| 1885 | Grid | 421500.00 | 3754250.00 | 0.00398 | 0.00530 | 0.00896 | 0.01194 | 0.00725 | 0.00965 | 0.01631 | 0.02174 | 4 | No |
| 1886 | Grid | 421550.00 | 3754250.00 | 0.00400 | 0.00542 | 0.00903 | 0.01242 | 0.00728 | 0.00987 | 0.01644 | 0.02261 | 4 | No |
| 1887 | Grid | 421600.00 | 3754250.00 | 0.00397 | 0.00557 | 0.00903 | 0.01292 | 0.00723 | 0.01014 | 0.01644 | 0.02352 | 4 | No |
| 1888 | Grid | 421650.00 | 3754250.00 | 0.00394 | 0.00563 | 0.00895 | 0.01322 | 0.00717 | 0.01025 | 0.01629 | 0.02407 | 4 | No |
| 1889 | Grid | 421700.00 | 3754250.00 | 0.00399 | 0.00558 | 0.00900 | 0.01327 | 0.00726 | 0.01016 | 0.01639 | 0.02416 | 4 | No |
| 1890 | Grid | 421750.00 | 3754250.00 | 0.00401 | 0.00542 | 0.00911 | 0.01305 | 0.00730 | 0.00987 | 0.01659 | 0.02376 | 4 | No |
| 1891 | Grid | 421800.00 | 3754250.00 | 0.00400 | 0.00533 | 0.00916 | 0.01254 | 0.00728 | 0.00970 | 0.01668 | 0.02283 | 4 | No |
| 1892 | Grid | 421850.00 | 3754250.00 | 0.00399 | 0.00532 | 0.00914 | 0.01219 | 0.00726 | 0.00969 | 0.01664 | 0.02219 | 4 | No |
| 1893 | Grid | 421900.00 | 3754250.00 | 0.00402 | 0.00535 | 0.00918 | 0.01223 | 0.00732 | 0.00974 | 0.01671 | 0.02227 | 4 | No |
| 1894 | Grid | 421950.00 | 3754250.00 | 0.00401 | 0.00534 | 0.00923 | 0.01230 | 0.00730 | 0.00972 | 0.01680 | 0.02239 | 4 | No |
| 1895 | Grid | 422000.00 | 3754250.00 | 0.00406 | 0.00541 | 0.00926 | 0.01236 | 0.00739 | 0.00985 | 0.01686 | 0.02250 | 4 | No |
| 1896 | Grid | 422050.00 | 3754250.00 | 0.00409 | 0.00546 | 0.00943 | 0.01257 | 0.00745 | 0.00994 | 0.01717 | 0.02288 | 4 | No |
| 1897 | Grid | 422100.00 | 3754250.00 | 0.00405 | 0.00541 | 0.00943 | 0.01258 | 0.00737 | 0.00985 | 0.01717 | 0.02290 | 4 | No |
| 1898 | Grid | 422150.00 | 3754250.00 | 0.00411 | 0.00548 | 0.00934 | 0.01246 | 0.00748 | 0.00998 | 0.01700 | 0.02268 | 4 | No |
| 1899 | Grid | 422200.00 | 3754250.00 | 0.00415 | 0.00553 | 0.00952 | 0.01270 | 0.00756 | 0.01007 | 0.01733 | 0.02312 | 4 | No |
| 1900 | Grid | 422250.00 | 3754250.00 | 0.00435 | 0.00580 | 0.00967 | 0.01290 | 0.00792 | 0.01056 | 0.01760 | 0.02349 | 4 | No |
| 1901 | Grid | 422300.00 | 3754250.00 | 0.00449 | 0.00599 | 0.01012 | 0.01349 | 0.00817 | 0.01091 | 0.01842 | 0.02456 | 4 | No |
| 1902 | Grid | 422350.00 | 3754250.00 | 0.00456 | 0.00608 | 0.01043 | 0.01391 | 0.00830 | 0.01107 | 0.01899 | 0.02532 | 4 | No |
| 1903 | Grid | 422400.00 | 3754250.00 | 0.00459 | 0.00612 | 0.01067 | 0.01422 | 0.00836 | 0.01114 | 0.01943 | 0.02589 | 4 | No |
| 1904 | Grid | 422450.00 | 3754250.00 | 0.00459 | 0.00612 | 0.01082 | 0.01442 | 0.00836 | 0.01114 | 0.01970 | 0.02625 | 4 | No |
| 1905 | Grid | 422500.00 | 3754250.00 | 0.00455 | 0.00606 | 0.01087 | 0.01449 | 0.00828 | 0.01103 | 0.01979 | 0.02638 | 4 | No |
| 1906 | Grid | 422550.00 | 3754250.00 | 0.00446 | 0.00594 | 0.01079 | 0.01439 | 0.00812 | 0.01081 | 0.01964 | 0.02620 | 4 | No |
| 1907 | Grid | 422600.00 | 3754250.00 | 0.00430 | 0.00573 | 0.01054 | 0.01406 | 0.00783 | 0.01043 | 0.01919 | 0.02560 | 4 | No |
| 1908 | Grid | 422650.00 | 3754250.00 | 0.00405 | 0.00540 | 0.01009 | 0.01346 | 0.00737 | 0.00983 | 0.01837 | 0.02450 | 4 | No |
| 1909 | Grid | 422700.00 | 3754250.00 | 0.00401 | 0.00536 | 0.00957 | 0.01276 | 0.00730 | 0.00976 | 0.01742 | 0.02323 | 4 | No |
| 1910 | Grid | 422750.00 | 3754250.00 | 0.00429 | 0.00572 | 0.00992 | 0.01323 | 0.00781 | 0.01041 | 0.01806 | 0.02409 | 4 | No |
| 1911 | Grid | 422800.00 | 3754250.00 | 0.00449 | 0.00599 | 0.01053 | 0.01405 | 0.00817 | 0.01091 | 0.01917 | 0.02558 | 4 | No |
| 1912 | Grid | 422850.00 | 3754250.00 | 0.00461 | 0.00614 | 0.01095 | 0.01460 | 0.00839 | 0.01118 | 0.01994 | 0.02658 | 4 | No |
| 1913 | Grid | 422900.00 | 3754250.00 | 0.00460 | 0.00614 | 0.01111 | 0.01481 | 0.00838 | 0.01118 | 0.02023 | 0.02696 | 4 | No |
| 1914 | Grid | 422950.00 | 3754250.00 | 0.00448 | 0.00597 | 0.01099 | 0.01465 | 0.00816 | 0.01087 | 0.02001 | 0.02667 | 4 | No |
| 1915 | Grid | 423000.00 | 3754250.00 | 0.00442 | 0.00589 | 0.01058 | 0.01410 | 0.00805 | 0.01072 | 0.01926 | 0.02567 | 4 | No |
| 1916 | Grid | 423050.00 | 3754250.00 | 0.00450 | 0.00600 | 0.01063 | 0.01418 | 0.00819 | 0.01092 | 0.01935 | 0.02582 | 4 | No |
| 1917 | Grid | 423100.00 | 3754250.00 | 0.00453 | 0.00604 | 0.01089 | 0.01453 | 0.00825 | 0.01100 | 0.01983 | 0.02645 | 4 | No |
| 1918 | Grid | 423150.00 | 3754250.00 | 0.00440 | 0.00588 | 0.01081 | 0.01443 | 0.00801 | 0.01070 | 0.01968 | 0.02627 | 4 | No |
| 1919 | Grid | 423200.00 | 3754250.00 | 0.00427 | 0.00570 | 0.01039 | 0.01386 | 0.00777 | 0.01038 | 0.01892 | 0.02523 | 4 | No |
| 1920 | Grid | 423250.00 | 3754250.00 | 0.00440 | 0.00587 | 0.01037 | 0.01383 | 0.00801 | 0.01069 | 0.01888 | 0.02518 | 4 | No |
| 1921 | Grid | 423300.00 | 3754250.00 | 0.00457 | 0.00609 | 0.01073 | 0.01431 | 0.00832 | 0.01109 | 0.01953 | 0.02605 | 4 | No |
| 1922 | Grid | 423350.00 | 3754250.00 | 0.00481 | 0.00641 | 0.01112 | 0.01484 | 0.00876 | 0.01167 | 0.02024 | 0.02702 | 4 | No |
| 1923 | Grid | 423400.00 | 3754250.00 | 0.00522 | 0.00696 | 0.01186 | 0.01582 | 0.00950 | 0.01267 | 0.02159 | 0.02880 | 4 | No |
| 1924 | Grid | 423450.00 | 3754250.00 | 0.00589 | 0.00786 | 0.01317 | 0.01756 | 0.01072 | 0.01431 | 0.02398 | 0.03197 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1925 | Grid | 423500.00 | 3754250.00 | 0.00641 | 0.00855 | 0.01466 | 0.01954 | 0.01167 | 0.01557 | 0.02669 | 0.03557 | 4 | No |
| 1926 | Grid | 423550.00 | 3754250.00 | 0.00669 | 0.00893 | 0.01571 | 0.02095 | 0.01218 | 0.01626 | 0.02860 | 0.03814 | 4 | No |
| 1927 | Grid | 423600.00 | 3754250.00 | 0.00671 | 0.00895 | 0.01618 | 0.02158 | 0.01222 | 0.01629 | 0.02946 | 0.03929 | 4 | No |
| 1928 | Grid | 423650.00 | 3754250.00 | 0.00645 | 0.00860 | 0.01600 | 0.02133 | 0.01174 | 0.01566 | 0.02913 | 0.03883 | 4 | No |
| 1929 | Grid | 423700.00 | 3754250.00 | 0.00594 | 0.00792 | 0.01516 | 0.02021 | 0.01081 | 0.01442 | 0.02760 | 0.03679 | 4 | No |
| 1930 | Grid | 423750.00 | 3754250.00 | 0.00530 | 0.00716 | 0.01375 | 0.01834 | 0.00965 | 0.01304 | 0.02503 | 0.03339 | 4 | No |
| 1931 | Grid | 423800.00 | 3754250.00 | 0.00500 | 0.00768 | 0.01250 | 0.01773 | 0.00910 | 0.01398 | 0.02276 | 0.03228 | 4 | No |
| 1932 | Grid | 423850.00 | 3754250.00 | 0.00509 | 0.00776 | 0.01221 | 0.01864 | 0.00927 | 0.01413 | 0.02223 | 0.03394 | 4 | No |
| 1933 | Grid | 423900.00 | 3754250.00 | 0.00486 | 0.00737 | 0.01204 | 0.01845 | 0.00885 | 0.01342 | 0.02192 | 0.03359 | 4 | No |
| 1934 | Grid | 423950.00 | 3754250.00 | 0.00472 | 0.00655 | 0.01145 | 0.01719 | 0.00859 | 0.01192 | 0.02085 | 0.03130 | 4 | No |
| 1935 | Grid | 424000.00 | 3754250.00 | 0.00496 | 0.00661 | 0.01152 | 0.01534 | 0.00903 | 0.01203 | 0.02097 | 0.02793 | 4 | No |
| 1936 | Grid | 424050.00 | 3754250.00 | 0.00503 | 0.00669 | 0.01200 | 0.01595 | 0.00916 | 0.01218 | 0.02185 | 0.02904 | 4 | No |
| 1937 | Grid | 424100.00 | 3754250.00 | 0.00521 | 0.00777 | 0.01211 | 0.01673 | 0.00949 | 0.01415 | 0.02205 | 0.03046 | 4 | No |
| 1938 | Grid | 424150.00 | 3754250.00 | 0.00581 | 0.00854 | 0.01305 | 0.01922 | 0.01058 | 0.01555 | 0.02376 | 0.03499 | 4 | No |
| 1939 | Grid | 424200.00 | 3754250.00 | 0.00589 | 0.00879 | 0.01388 | 0.02074 | 0.01072 | 0.01600 | 0.02527 | 0.03776 | 4 | No |
| 1940 | Grid | 424250.00 | 3754250.00 | 0.00548 | 0.00847 | 0.01355 | 0.02099 | 0.00998 | 0.01542 | 0.02467 | 0.03821 | 4 | No |
| 1941 | Grid | 424300.00 | 3754250.00 | 0.00490 | 0.00762 | 0.01265 | 0.01990 | 0.00892 | 0.01387 | 0.02303 | 0.03623 | 4 | No |
| 1942 | Grid | 424350.00 | 3754250.00 | 0.00493 | 0.00658 | 0.01181 | 0.01771 | 0.00898 | 0.01198 | 0.02150 | 0.03224 | 4 | No |
| 1943 | Grid | 424400.00 | 3754250.00 | 0.00481 | 0.00642 | 0.01180 | 0.01574 | 0.00876 | 0.01169 | 0.02148 | 0.02866 | 4 | No |
| 1944 | Grid | 424450.00 | 3754250.00 | 0.00488 | 0.00651 | 0.01142 | 0.01524 | 0.00888 | 0.01185 | 0.02079 | 0.02775 | 4 | No |
| 1945 | Grid | 424500.00 | 3754250.00 | 0.00493 | 0.00657 | 0.01176 | 0.01569 | 0.00898 | 0.01196 | 0.02141 | 0.02856 | 4 | No |
| 1946 | Grid | 424550.00 | 3754250.00 | 0.00482 | 0.00643 | 0.01180 | 0.01572 | 0.00878 | 0.01171 | 0.02148 | 0.02862 | 4 | No |
| 1947 | Grid | 424600.00 | 3754250.00 | 0.00458 | 0.00610 | 0.01148 | 0.01528 | 0.00834 | 0.01111 | 0.02090 | 0.02782 | 4 | No |
| 1948 | Grid | 421250.00 | 3754300.00 | 0.00398 | 0.00529 | 0.00895 | 0.01191 | 0.00725 | 0.00963 | 0.01629 | 0.02168 | 4 | No |
| 1949 | Grid | 421300.00 | 3754300.00 | 0.00407 | 0.00541 | 0.00916 | 0.01219 | 0.00741 | 0.00985 | 0.01668 | 0.02219 | 4 | No |
| 1950 | Grid | 421350.00 | 3754300.00 | 0.00411 | 0.00547 | 0.00928 | 0.01236 | 0.00748 | 0.00996 | 0.01689 | 0.02250 | 4 | No |
| 1951 | Grid | 421400.00 | 3754300.00 | 0.00410 | 0.00546 | 0.00930 | 0.01239 | 0.00746 | 0.00994 | 0.01693 | 0.02256 | 4 | No |
| 1952 | Grid | 421450.00 | 3754300.00 | 0.00405 | 0.00540 | 0.00922 | 0.01228 | 0.00737 | 0.00983 | 0.01679 | 0.02236 | 4 | No |
| 1953 | Grid | 421500.00 | 3754300.00 | 0.00410 | 0.00547 | 0.00923 | 0.01230 | 0.00746 | 0.00996 | 0.01680 | 0.02239 | 4 | No |
| 1954 | Grid | 421550.00 | 3754300.00 | 0.00413 | 0.00550 | 0.00929 | 0.01239 | 0.00752 | 0.01001 | 0.01691 | 0.02256 | 4 | No |
| 1955 | Grid | 421600.00 | 3754300.00 | 0.00414 | 0.00552 | 0.00936 | 0.01253 | 0.00754 | 0.01005 | 0.01704 | 0.02281 | 4 | No |
| 1956 | Grid | 421650.00 | 3754300.00 | 0.00412 | 0.00563 | 0.00935 | 0.01306 | 0.00750 | 0.01025 | 0.01702 | 0.02378 | 4 | No |
| 1957 | Grid | 421700.00 | 3754300.00 | 0.00408 | 0.00570 | 0.00926 | 0.01338 | 0.00743 | 0.01038 | 0.01686 | 0.02436 | 4 | No |
| 1958 | Grid | 421750.00 | 3754300.00 | 0.00412 | 0.00565 | 0.00929 | 0.01345 | 0.00750 | 0.01029 | 0.01691 | 0.02449 | 4 | No |
| 1959 | Grid | 421800.00 | 3754300.00 | 0.00414 | 0.00552 | 0.00941 | 0.01324 | 0.00754 | 0.01005 | 0.01713 | 0.02410 | 4 | No |
| 1960 | Grid | 421850.00 | 3754300.00 | 0.00413 | 0.00551 | 0.00947 | 0.01272 | 0.00752 | 0.01003 | 0.01724 | 0.02316 | 4 | No |
| 1961 | Grid | 421900.00 | 3754300.00 | 0.00413 | 0.00550 | 0.00945 | 0.01261 | 0.00752 | 0.01001 | 0.01720 | 0.02296 | 4 | No |
| 1962 | Grid | 421950.00 | 3754300.00 | 0.00416 | 0.00554 | 0.00950 | 0.01266 | 0.00757 | 0.01009 | 0.01730 | 0.02305 | 4 | No |
| 1963 | Grid | 422000.00 | 3754300.00 | 0.00415 | 0.00553 | 0.00955 | 0.01274 | 0.00756 | 0.01007 | 0.01739 | 0.02319 | 4 | No |
| 1964 | Grid | 422050.00 | 3754300.00 | 0.00421 | 0.00562 | 0.00962 | 0.01283 | 0.00767 | 0.01023 | 0.01751 | 0.02336 | 4 | No |
| 1965 | Grid | 422100.00 | 3754300.00 | 0.00424 | 0.00565 | 0.00978 | 0.01304 | 0.00772 | 0.01029 | 0.01781 | 0.02374 | 4 | No |
| 1966 | Grid | 422150.00 | 3754300.00 | 0.00420 | 0.00560 | 0.00976 | 0.01302 | 0.00765 | 0.01020 | 0.01777 | 0.02370 | 4 | No |
| 1967 | Grid | 422200.00 | 3754300.00 | 0.00426 | 0.00569 | 0.00972 | 0.01296 | 0.00776 | 0.01036 | 0.01770 | 0.02359 | 4 | No |
| 1968 | Grid | 422250.00 | 3754300.00 | 0.00436 | 0.00582 | 0.00986 | 0.01316 | 0.00794 | 0.01060 | 0.01795 | 0.02396 | 4 | No |
| 1969 | Grid | 422300.00 | 3754300.00 | 0.00455 | 0.00606 | 0.01014 | 0.01352 | 0.00828 | 0.01103 | 0.01846 | 0.02461 | 4 | No |
| 1970 | Grid | 422350.00 | 3754300.00 | 0.00465 | 0.00620 | 0.01052 | 0.01403 | 0.00847 | 0.01129 | 0.01915 | 0.02554 | 4 | No |
| 1971 | Grid | 422400.00 | 3754300.00 | 0.00471 | 0.00628 | 0.01082 | 0.01442 | 0.00858 | 0.01143 | 0.01970 | 0.02625 | 4 | No |
| 1972 | Grid | 422450.00 | 3754300.00 | 0.00472 | 0.00629 | 0.01102 | 0.01470 | 0.00859 | 0.01145 | 0.02006 | 0.02676 | 4 | No |
| 1973 | Grid | 422500.00 | 3754300.00 | 0.00471 | 0.00628 | 0.01116 | 0.01488 | 0.00858 | 0.01143 | 0.02032 | 0.02709 | 4 | No |
| 1974 | Grid | 422550.00 | 3754300.00 | 0.00466 | 0.00621 | 0.01119 | 0.01491 | 0.00848 | 0.01131 | 0.02037 | 0.02714 | 4 | No |
| 1975 | Grid | 422600.00 | 3754300.00 | 0.00454 | 0.00606 | 0.01106 | 0.01475 | 0.00827 | 0.01103 | 0.02014 | 0.02685 | 4 | No |
| 1976 | Grid | 422650.00 | 3754300.00 | 0.00434 | 0.00579 | 0.01072 | 0.01430 | 0.00790 | 0.01054 | 0.01952 | 0.02603 | 4 | No |

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Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 1977 | Grid | 422700.00 | 3754300.00 | 0.00411 | 0.00548 | 0.01017 | 0.01357 | 0.00748 | 0.00998 | 0.01852 | 0.02471 | 4 | No |
| 1978 | Grid | 422750.00 | 3754300.00 | 0.00428 | 0.00571 | 0.00990 | 0.01321 | 0.00779 | 0.01040 | 0.01802 | 0.02405 | 4 | No |
| 1979 | Grid | 422800.00 | 3754300.00 | 0.00454 | 0.00605 | 0.01057 | 0.01409 | 0.00827 | 0.01101 | 0.01924 | 0.02565 | 4 | No |
| 1980 | Grid | 422850.00 | 3754300.00 | 0.00471 | 0.00629 | 0.01112 | 0.01483 | 0.00858 | 0.01145 | 0.02024 | 0.02700 | 4 | No |
| 1981 | Grid | 422900.00 | 3754300.00 | 0.00477 | 0.00636 | 0.01143 | 0.01524 | 0.00868 | 0.01158 | 0.02081 | 0.02775 | 4 | No |
| 1982 | Grid | 422950.00 | 3754300.00 | 0.00470 | 0.00626 | 0.01143 | 0.01525 | 0.00856 | 0.01140 | 0.02081 | 0.02776 | 4 | No |
| 1983 | Grid | 423000.00 | 3754300.00 | 0.00455 | 0.00606 | 0.01114 | 0.01486 | 0.00828 | 0.01103 | 0.02028 | 0.02705 | 4 | No |
| 1984 | Grid | 423050.00 | 3754300.00 | 0.00459 | 0.00613 | 0.01097 | 0.01463 | 0.00836 | 0.01116 | 0.01997 | 0.02663 | 4 | No |
| 1985 | Grid | 423100.00 | 3754300.00 | 0.00468 | 0.00624 | 0.01118 | 0.01491 | 0.00852 | 0.01136 | 0.02035 | 0.02714 | 4 | No |
| 1986 | Grid | 423150.00 | 3754300.00 | 0.00461 | 0.00615 | 0.01123 | 0.01498 | 0.00839 | 0.01120 | 0.02044 | 0.02727 | 4 | No |
| 1987 | Grid | 423200.00 | 3754300.00 | 0.00444 | 0.00591 | 0.01092 | 0.01456 | 0.00808 | 0.01076 | 0.01988 | 0.02651 | 4 | No |
| 1988 | Grid | 423250.00 | 3754300.00 | 0.00451 | 0.00601 | 0.01059 | 0.01413 | 0.00821 | 0.01094 | 0.01928 | 0.02572 | 4 | No |
| 1989 | Grid | 423300.00 | 3754300.00 | 0.00466 | 0.00622 | 0.01096 | 0.01462 | 0.00848 | 0.01132 | 0.01995 | 0.02662 | 4 | No |
| 1990 | Grid | 423350.00 | 3754300.00 | 0.00486 | 0.00648 | 0.01139 | 0.01520 | 0.00885 | 0.01180 | 0.02074 | 0.02767 | 4 | No |
| 1991 | Grid | 423400.00 | 3754300.00 | 0.00525 | 0.00700 | 0.01205 | 0.01607 | 0.00956 | 0.01274 | 0.02194 | 0.02926 | 4 | No |
| 1992 | Grid | 423450.00 | 3754300.00 | 0.00597 | 0.00797 | 0.01327 | 0.01769 | 0.01087 | 0.01451 | 0.02416 | 0.03221 | 4 | No |
| 1993 | Grid | 423500.00 | 3754300.00 | 0.00655 | 0.00873 | 0.01489 | 0.01986 | 0.01192 | 0.01589 | 0.02711 | 0.03616 | 4 | No |
| 1994 | Grid | 423550.00 | 3754300.00 | 0.00689 | 0.00919 | 0.01608 | 0.02144 | 0.01254 | 0.01673 | 0.02927 | 0.03903 | 4 | No |
| 1995 | Grid | 423600.00 | 3754300.00 | 0.00695 | 0.00926 | 0.01667 | 0.02223 | 0.01265 | 0.01686 | 0.03035 | 0.04047 | 4 | No |
| 1996 | Grid | 423650.00 | 3754300.00 | 0.00670 | 0.00893 | 0.01656 | 0.02208 | 0.01220 | 0.01626 | 0.03015 | 0.04020 | 4 | No |
| 1997 | Grid | 423700.00 | 3754300.00 | 0.00618 | 0.00824 | 0.01575 | 0.02100 | 0.01125 | 0.01500 | 0.02867 | 0.03823 | 4 | No |
| 1998 | Grid | 423750.00 | 3754300.00 | 0.00548 | 0.00731 | 0.01433 | 0.01911 | 0.00998 | 0.01331 | 0.02609 | 0.03479 | 4 | No |
| 1999 | Grid | 423800.00 | 3754300.00 | 0.00515 | 0.00780 | 0.01293 | 0.01796 | 0.00938 | 0.01420 | 0.02354 | 0.03270 | 4 | No |
| 2000 | Grid | 423850.00 | 3754300.00 | 0.00518 | 0.00787 | 0.01244 | 0.01891 | 0.00943 | 0.01433 | 0.02265 | 0.03443 | 4 | No |
| 2001 | Grid | 423900.00 | 3754300.00 | 0.00501 | 0.00746 | 0.01234 | 0.01872 | 0.00912 | 0.01358 | 0.02247 | 0.03408 | 4 | No |
| 2002 | Grid | 423950.00 | 3754300.00 | 0.00490 | 0.00663 | 0.01180 | 0.01740 | 0.00892 | 0.01207 | 0.02148 | 0.03168 | 4 | No |
| 2003 | Grid | 424000.00 | 3754300.00 | 0.00514 | 0.00684 | 0.01196 | 0.01590 | 0.00936 | 0.01245 | 0.02177 | 0.02895 | 4 | No |
| 2004 | Grid | 424050.00 | 3754300.00 | 0.00522 | 0.00690 | 0.01247 | 0.01650 | 0.00950 | 0.01256 | 0.02270 | 0.03004 | 4 | No |
| 2005 | Grid | 424100.00 | 3754300.00 | 0.00545 | 0.00802 | 0.01254 | 0.01737 | 0.00992 | 0.01460 | 0.02283 | 0.03162 | 4 | No |
| 2006 | Grid | 424150.00 | 3754300.00 | 0.00599 | 0.00875 | 0.01354 | 0.01981 | 0.01091 | 0.01593 | 0.02465 | 0.03607 | 4 | No |
| 2007 | Grid | 424200.00 | 3754300.00 | 0.00603 | 0.00891 | 0.01429 | 0.02116 | 0.01098 | 0.01622 | 0.02602 | 0.03852 | 4 | No |
| 2008 | Grid | 424250.00 | 3754300.00 | 0.00553 | 0.00848 | 0.01380 | 0.02118 | 0.01007 | 0.01544 | 0.02512 | 0.03856 | 4 | No |
| 2009 | Grid | 424300.00 | 3754300.00 | 0.00508 | 0.00754 | 0.01257 | 0.01984 | 0.00925 | 0.01373 | 0.02288 | 0.03612 | 4 | No |
| 2010 | Grid | 424350.00 | 3754300.00 | 0.00508 | 0.00678 | 0.01222 | 0.01738 | 0.00925 | 0.01234 | 0.02225 | 0.03164 | 4 | No |
| 2011 | Grid | 424400.00 | 3754300.00 | 0.00492 | 0.00656 | 0.01211 | 0.01615 | 0.00896 | 0.01194 | 0.02205 | 0.02940 | 4 | No |
| 2012 | Grid | 424450.00 | 3754300.00 | 0.00507 | 0.00677 | 0.01190 | 0.01587 | 0.00923 | 0.01233 | 0.02166 | 0.02889 | 4 | No |
| 2013 | Grid | 424500.00 | 3754300.00 | 0.00507 | 0.00676 | 0.01219 | 0.01625 | 0.00923 | 0.01231 | 0.02219 | 0.02958 | 4 | No |
| 2014 | Grid | 424550.00 | 3754300.00 | 0.00490 | 0.00654 | 0.01210 | 0.01612 | 0.00892 | 0.01191 | 0.02203 | 0.02935 | 4 | No |
| 2015 | Grid | 424600.00 | 3754300.00 | 0.00461 | 0.00613 | 0.01165 | 0.01550 | 0.00839 | 0.01116 | 0.02121 | 0.02822 | 4 | No |
| 2016 | Grid | 421250.00 | 3754350.00 | 0.00398 | 0.00529 | 0.00892 | 0.01186 | 0.00725 | 0.00963 | 0.01624 | 0.02159 | 4 | No |
| 2017 | Grid | 421300.00 | 3754350.00 | 0.00413 | 0.00548 | 0.00927 | 0.01232 | 0.00752 | 0.00998 | 0.01688 | 0.02243 | 4 | No |
| 2018 | Grid | 421350.00 | 3754350.00 | 0.00423 | 0.00562 | 0.00950 | 0.01265 | 0.00770 | 0.01023 | 0.01730 | 0.02303 | 4 | No |
| 2019 | Grid | 421400.00 | 3754350.00 | 0.00428 | 0.00570 | 0.00966 | 0.01286 | 0.00779 | 0.01038 | 0.01759 | 0.02341 | 4 | No |
| 2020 | Grid | 421450.00 | 3754350.00 | 0.00429 | 0.00571 | 0.00970 | 0.01292 | 0.00781 | 0.01040 | 0.01766 | 0.02352 | 4 | No |
| 2021 | Grid | 421500.00 | 3754350.00 | 0.00424 | 0.00565 | 0.00962 | 0.01282 | 0.00772 | 0.01029 | 0.01751 | 0.02334 | 4 | No |
| 2022 | Grid | 421550.00 | 3754350.00 | 0.00426 | 0.00568 | 0.00958 | 0.01277 | 0.00776 | 0.01034 | 0.01744 | 0.02325 | 4 | No |
| 2023 | Grid | 421600.00 | 3754350.00 | 0.00429 | 0.00572 | 0.00964 | 0.01286 | 0.00781 | 0.01041 | 0.01755 | 0.02341 | 4 | No |
| 2024 | Grid | 421650.00 | 3754350.00 | 0.00431 | 0.00573 | 0.00971 | 0.01293 | 0.00785 | 0.01043 | 0.01768 | 0.02354 | 4 | No |
| 2025 | Grid | 421700.00 | 3754350.00 | 0.00427 | 0.00569 | 0.00969 | 0.01320 | 0.00777 | 0.01036 | 0.01764 | 0.02403 | 4 | No |
| 2026 | Grid | 421750.00 | 3754350.00 | 0.00422 | 0.00577 | 0.00960 | 0.01355 | 0.00768 | 0.01050 | 0.01748 | 0.02467 | 4 | No |
| 2027 | Grid | 421800.00 | 3754350.00 | 0.00426 | 0.00573 | 0.00961 | 0.01364 | 0.00776 | 0.01043 | 0.01750 | 0.02483 | 4 | No |
| 2028 | Grid | 421850.00 | 3754350.00 | 0.00428 | 0.00571 | 0.00973 | 0.01344 | 0.00779 | 0.01040 | 0.01771 | 0.02447 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2029 | Grid | 421900.00 | 3754350.00 | 0.00428 | 0.00571 | 0.00980 | 0.01307 | 0.00779 | 0.01040 | 0.01784 | 0.02379 | 4 | No |
| 2030 | Grid | 421950.00 | 3754350.00 | 0.00427 | 0.00570 | 0.00979 | 0.01306 | 0.00777 | 0.01038 | 0.01782 | 0.02378 | 4 | No |
| 2031 | Grid | 422000.00 | 3754350.00 | 0.00431 | 0.00575 | 0.00985 | 0.01313 | 0.00785 | 0.01047 | 0.01793 | 0.02390 | 4 | No |
| 2032 | Grid | 422050.00 | 3754350.00 | 0.00430 | 0.00574 | 0.00991 | 0.01322 | 0.00783 | 0.01045 | 0.01804 | 0.02407 | 4 | No |
| 2033 | Grid | 422100.00 | 3754350.00 | 0.00438 | 0.00584 | 0.01001 | 0.01335 | 0.00797 | 0.01063 | 0.01822 | 0.02430 | 4 | No |
| 2034 | Grid | 422150.00 | 3754350.00 | 0.00440 | 0.00587 | 0.01016 | 0.01355 | 0.00801 | 0.01069 | 0.01850 | 0.02467 | 4 | No |
| 2035 | Grid | 422200.00 | 3754350.00 | 0.00436 | 0.00581 | 0.01010 | 0.01347 | 0.00794 | 0.01058 | 0.01839 | 0.02452 | 4 | No |
| 2036 | Grid | 422250.00 | 3754350.00 | 0.00443 | 0.00591 | 0.01012 | 0.01350 | 0.00807 | 0.01076 | 0.01842 | 0.02458 | 4 | No |
| 2037 | Grid | 422300.00 | 3754350.00 | 0.00459 | 0.00612 | 0.01021 | 0.01363 | 0.00836 | 0.01114 | 0.01859 | 0.02481 | 4 | No |
| 2038 | Grid | 422350.00 | 3754350.00 | 0.00473 | 0.00631 | 0.01059 | 0.01413 | 0.00861 | 0.01149 | 0.01928 | 0.02572 | 4 | No |
| 2039 | Grid | 422400.00 | 3754350.00 | 0.00482 | 0.00642 | 0.01095 | 0.01460 | 0.00878 | 0.01169 | 0.01994 | 0.02658 | 4 | No |
| 2040 | Grid | 422450.00 | 3754350.00 | 0.00485 | 0.00646 | 0.01120 | 0.01493 | 0.00883 | 0.01176 | 0.02039 | 0.02718 | 4 | No |
| 2041 | Grid | 422500.00 | 3754350.00 | 0.00485 | 0.00647 | 0.01140 | 0.01519 | 0.00883 | 0.01178 | 0.02075 | 0.02765 | 4 | No |
| 2042 | Grid | 422550.00 | 3754350.00 | 0.00483 | 0.00644 | 0.01152 | 0.01536 | 0.00879 | 0.01172 | 0.02097 | 0.02796 | 4 | No |
| 2043 | Grid | 422600.00 | 3754350.00 | 0.00477 | 0.00636 | 0.01151 | 0.01535 | 0.00868 | 0.01158 | 0.02095 | 0.02795 | 4 | No |
| 2044 | Grid | 422650.00 | 3754350.00 | 0.00462 | 0.00616 | 0.01131 | 0.01508 | 0.00841 | 0.01121 | 0.02059 | 0.02745 | 4 | No |
| 2045 | Grid | 422700.00 | 3754350.00 | 0.00438 | 0.00584 | 0.01089 | 0.01451 | 0.00797 | 0.01063 | 0.01983 | 0.02642 | 4 | No |
| 2046 | Grid | 422750.00 | 3754350.00 | 0.00426 | 0.00569 | 0.01026 | 0.01368 | 0.00776 | 0.01036 | 0.01868 | 0.02491 | 4 | No |
| 2047 | Grid | 422800.00 | 3754350.00 | 0.00456 | 0.00608 | 0.01054 | 0.01405 | 0.00830 | 0.01107 | 0.01919 | 0.02558 | 4 | No |
| 2048 | Grid | 422850.00 | 3754350.00 | 0.00479 | 0.00639 | 0.01122 | 0.01497 | 0.00872 | 0.01163 | 0.02043 | 0.02725 | 4 | No |
| 2049 | Grid | 422900.00 | 3754350.00 | 0.00491 | 0.00655 | 0.01168 | 0.01558 | 0.00894 | 0.01192 | 0.02126 | 0.02836 | 4 | No |
| 2050 | Grid | 422950.00 | 3754350.00 | 0.00490 | 0.00654 | 0.01184 | 0.01580 | 0.00892 | 0.01191 | 0.02156 | 0.02876 | 4 | No |
| 2051 | Grid | 423000.00 | 3754350.00 | 0.00476 | 0.00634 | 0.01168 | 0.01558 | 0.00867 | 0.01154 | 0.02126 | 0.02836 | 4 | No |
| 2052 | Grid | 423050.00 | 3754350.00 | 0.00471 | 0.00628 | 0.01129 | 0.01507 | 0.00858 | 0.01143 | 0.02055 | 0.02744 | 4 | No |
| 2053 | Grid | 423100.00 | 3754350.00 | 0.00481 | 0.00642 | 0.01142 | 0.01524 | 0.00876 | 0.01169 | 0.02079 | 0.02775 | 4 | No |
| 2054 | Grid | 423150.00 | 3754350.00 | 0.00480 | 0.00640 | 0.01162 | 0.01550 | 0.00874 | 0.01165 | 0.02115 | 0.02822 | 4 | No |
| 2055 | Grid | 423200.00 | 3754350.00 | 0.00462 | 0.00616 | 0.01143 | 0.01525 | 0.00841 | 0.01121 | 0.02081 | 0.02776 | 4 | No |
| 2056 | Grid | 423250.00 | 3754350.00 | 0.00460 | 0.00614 | 0.01101 | 0.01467 | 0.00838 | 0.01118 | 0.02004 | 0.02671 | 4 | No |
| 2057 | Grid | 423300.00 | 3754350.00 | 0.00477 | 0.00637 | 0.01123 | 0.01498 | 0.00868 | 0.01160 | 0.02044 | 0.02727 | 4 | No |
| 2058 | Grid | 423350.00 | 3754350.00 | 0.00495 | 0.00660 | 0.01164 | 0.01553 | 0.00901 | 0.01202 | 0.02119 | 0.02827 | 4 | No |
| 2059 | Grid | 423400.00 | 3754350.00 | 0.00534 | 0.00712 | 0.01224 | 0.01632 | 0.00972 | 0.01296 | 0.02228 | 0.02971 | 4 | No |
| 2060 | Grid | 423450.00 | 3754350.00 | 0.00605 | 0.00807 | 0.01336 | 0.01782 | 0.01101 | 0.01469 | 0.02432 | 0.03244 | 4 | No |
| 2061 | Grid | 423500.00 | 3754350.00 | 0.00668 | 0.00890 | 0.01513 | 0.02017 | 0.01216 | 0.01620 | 0.02755 | 0.03672 | 4 | No |
| 2062 | Grid | 423550.00 | 3754350.00 | 0.00708 | 0.00944 | 0.01645 | 0.02194 | 0.01289 | 0.01719 | 0.02995 | 0.03994 | 4 | No |
| 2063 | Grid | 423600.00 | 3754350.00 | 0.00719 | 0.00958 | 0.01717 | 0.02290 | 0.01309 | 0.01744 | 0.03126 | 0.04169 | 4 | No |
| 2064 | Grid | 423650.00 | 3754350.00 | 0.00696 | 0.00928 | 0.01715 | 0.02287 | 0.01267 | 0.01689 | 0.03122 | 0.04164 | 4 | No |
| 2065 | Grid | 423700.00 | 3754350.00 | 0.00644 | 0.00859 | 0.01638 | 0.02184 | 0.01172 | 0.01564 | 0.02982 | 0.03976 | 4 | No |
| 2066 | Grid | 423750.00 | 3754350.00 | 0.00569 | 0.00758 | 0.01494 | 0.01992 | 0.01036 | 0.01380 | 0.02720 | 0.03627 | 4 | No |
| 2067 | Grid | 423800.00 | 3754350.00 | 0.00532 | 0.00791 | 0.01339 | 0.01820 | 0.00969 | 0.01440 | 0.02438 | 0.03313 | 4 | No |
| 2068 | Grid | 423850.00 | 3754350.00 | 0.00534 | 0.00799 | 0.01284 | 0.01919 | 0.00972 | 0.01455 | 0.02338 | 0.03494 | 4 | No |
| 2069 | Grid | 423900.00 | 3754350.00 | 0.00516 | 0.00756 | 0.01273 | 0.01900 | 0.00939 | 0.01376 | 0.02318 | 0.03459 | 4 | No |
| 2070 | Grid | 423950.00 | 3754350.00 | 0.00507 | 0.00676 | 0.01215 | 0.01762 | 0.00923 | 0.01231 | 0.02212 | 0.03208 | 4 | No |
| 2071 | Grid | 424000.00 | 3754350.00 | 0.00531 | 0.00708 | 0.01238 | 0.01650 | 0.00967 | 0.01289 | 0.02254 | 0.03004 | 4 | No |
| 2072 | Grid | 424050.00 | 3754350.00 | 0.00538 | 0.00716 | 0.01289 | 0.01707 | 0.00980 | 0.01304 | 0.02347 | 0.03108 | 4 | No |
| 2073 | Grid | 424100.00 | 3754350.00 | 0.00564 | 0.00827 | 0.01293 | 0.01801 | 0.01027 | 0.01506 | 0.02354 | 0.03279 | 4 | No |
| 2074 | Grid | 424150.00 | 3754350.00 | 0.00614 | 0.00894 | 0.01398 | 0.02039 | 0.01118 | 0.01628 | 0.02545 | 0.03712 | 4 | No |
| 2075 | Grid | 424200.00 | 3754350.00 | 0.00608 | 0.00902 | 0.01453 | 0.02158 | 0.01107 | 0.01642 | 0.02645 | 0.03929 | 4 | No |
| 2076 | Grid | 424250.00 | 3754350.00 | 0.00554 | 0.00846 | 0.01397 | 0.02135 | 0.01009 | 0.01540 | 0.02543 | 0.03887 | 4 | No |
| 2077 | Grid | 424300.00 | 3754350.00 | 0.00526 | 0.00736 | 0.01244 | 0.01970 | 0.00958 | 0.01340 | 0.02265 | 0.03587 | 4 | No |
| 2078 | Grid | 424350.00 | 3754350.00 | 0.00521 | 0.00695 | 0.01263 | 0.01700 | 0.00949 | 0.01265 | 0.02299 | 0.03095 | 4 | No |
| 2079 | Grid | 424400.00 | 3754350.00 | 0.00513 | 0.00684 | 0.01240 | 0.01654 | 0.00934 | 0.01245 | 0.02257 | 0.03011 | 4 | No |
| 2080 | Grid | 424450.00 | 3754350.00 | 0.00525 | 0.00700 | 0.01242 | 0.01656 | 0.00956 | 0.01274 | 0.02261 | 0.03015 | 4 | No |

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|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2081 | Grid | 424500.00 | 3754350.00 | 0.00519 | 0.00692 | 0.01260 | 0.01679 | 0.00945 | 0.01260 | 0.02294 | 0.03057 | 4 | No |
| 2082 | Grid | 424550.00 | 3754350.00 | 0.00498 | 0.00663 | 0.01237 | 0.01648 | 0.00907 | 0.01207 | 0.02252 | 0.03000 | 4 | No |
| 2083 | Grid | 424600.00 | 3754350.00 | 0.00462 | 0.00614 | 0.01179 | 0.01568 | 0.00841 | 0.01118 | 0.02146 | 0.02855 | 4 | No |
| 2084 | Grid | 421250.00 | 3754400.00 | 0.00394 | 0.00522 | 0.00887 | 0.01177 | 0.00717 | 0.00950 | 0.01615 | 0.02143 | 4 | No |
| 2085 | Grid | 421300.00 | 3754400.00 | 0.00412 | 0.00546 | 0.00922 | 0.01222 | 0.00750 | 0.00994 | 0.01679 | 0.02225 | 4 | No |
| 2086 | Grid | 421350.00 | 3754400.00 | 0.00428 | 0.00569 | 0.00958 | 0.01275 | 0.00779 | 0.01036 | 0.01744 | 0.02321 | 4 | No |
| 2087 | Grid | 421400.00 | 3754400.00 | 0.00440 | 0.00586 | 0.00988 | 0.01315 | 0.00801 | 0.01067 | 0.01799 | 0.02394 | 4 | No |
| 2088 | Grid | 421450.00 | 3754400.00 | 0.00447 | 0.00596 | 0.01007 | 0.01341 | 0.00814 | 0.01085 | 0.01833 | 0.02441 | 4 | No |
| 2089 | Grid | 421500.00 | 3754400.00 | 0.00449 | 0.00598 | 0.01014 | 0.01350 | 0.00817 | 0.01089 | 0.01846 | 0.02458 | 4 | No |
| 2090 | Grid | 421550.00 | 3754400.00 | 0.00444 | 0.00592 | 0.01007 | 0.01341 | 0.00808 | 0.01078 | 0.01833 | 0.02441 | 4 | No |
| 2091 | Grid | 421600.00 | 3754400.00 | 0.00444 | 0.00592 | 0.00996 | 0.01328 | 0.00808 | 0.01078 | 0.01813 | 0.02418 | 4 | No |
| 2092 | Grid | 421650.00 | 3754400.00 | 0.00447 | 0.00595 | 0.01003 | 0.01338 | 0.00814 | 0.01083 | 0.01826 | 0.02436 | 4 | No |
| 2093 | Grid | 421700.00 | 3754400.00 | 0.00448 | 0.00596 | 0.01008 | 0.01343 | 0.00816 | 0.01085 | 0.01835 | 0.02445 | 4 | No |
| 2094 | Grid | 421750.00 | 3754400.00 | 0.00444 | 0.00591 | 0.01006 | 0.01340 | 0.00808 | 0.01076 | 0.01831 | 0.02440 | 4 | No |
| 2095 | Grid | 421800.00 | 3754400.00 | 0.00437 | 0.00584 | 0.00995 | 0.01371 | 0.00796 | 0.01063 | 0.01811 | 0.02496 | 4 | No |
| 2096 | Grid | 421850.00 | 3754400.00 | 0.00441 | 0.00588 | 0.00993 | 0.01383 | 0.00803 | 0.01070 | 0.01808 | 0.02518 | 4 | No |
| 2097 | Grid | 421900.00 | 3754400.00 | 0.00443 | 0.00591 | 0.01007 | 0.01364 | 0.00807 | 0.01076 | 0.01833 | 0.02483 | 4 | No |
| 2098 | Grid | 421950.00 | 3754400.00 | 0.00444 | 0.00592 | 0.01015 | 0.01354 | 0.00808 | 0.01078 | 0.01848 | 0.02465 | 4 | No |
| 2099 | Grid | 422000.00 | 3754400.00 | 0.00443 | 0.00591 | 0.01016 | 0.01355 | 0.00807 | 0.01076 | 0.01850 | 0.02467 | 4 | No |
| 2100 | Grid | 422050.00 | 3754400.00 | 0.00448 | 0.00597 | 0.01023 | 0.01364 | 0.00816 | 0.01087 | 0.01862 | 0.02483 | 4 | No |
| 2101 | Grid | 422100.00 | 3754400.00 | 0.00448 | 0.00597 | 0.01030 | 0.01373 | 0.00816 | 0.01087 | 0.01875 | 0.02500 | 4 | No |
| 2102 | Grid | 422150.00 | 3754400.00 | 0.00456 | 0.00609 | 0.01043 | 0.01391 | 0.00830 | 0.01109 | 0.01899 | 0.02532 | 4 | No |
| 2103 | Grid | 422200.00 | 3754400.00 | 0.00458 | 0.00610 | 0.01057 | 0.01410 | 0.00834 | 0.01111 | 0.01924 | 0.02567 | 4 | No |
| 2104 | Grid | 422250.00 | 3754400.00 | 0.00456 | 0.00608 | 0.01047 | 0.01396 | 0.00830 | 0.01107 | 0.01906 | 0.02542 | 4 | No |
| 2105 | Grid | 422300.00 | 3754400.00 | 0.00461 | 0.00615 | 0.01054 | 0.01406 | 0.00839 | 0.01120 | 0.01919 | 0.02560 | 4 | No |
| 2106 | Grid | 422350.00 | 3754400.00 | 0.00481 | 0.00641 | 0.01063 | 0.01418 | 0.00876 | 0.01167 | 0.01935 | 0.02582 | 4 | No |
| 2107 | Grid | 422400.00 | 3754400.00 | 0.00493 | 0.00657 | 0.01106 | 0.01475 | 0.00898 | 0.01196 | 0.02014 | 0.02685 | 4 | No |
| 2108 | Grid | 422450.00 | 3754400.00 | 0.00497 | 0.00663 | 0.01136 | 0.01515 | 0.00905 | 0.01207 | 0.02068 | 0.02758 | 4 | No |
| 2109 | Grid | 422500.00 | 3754400.00 | 0.00499 | 0.00665 | 0.01159 | 0.01545 | 0.00909 | 0.01211 | 0.02110 | 0.02813 | 4 | No |
| 2110 | Grid | 422550.00 | 3754400.00 | 0.00499 | 0.00666 | 0.01178 | 0.01571 | 0.00909 | 0.01212 | 0.02145 | 0.02860 | 4 | No |
| 2111 | Grid | 422600.00 | 3754400.00 | 0.00497 | 0.00662 | 0.01189 | 0.01586 | 0.00905 | 0.01205 | 0.02165 | 0.02887 | 4 | No |
| 2112 | Grid | 422650.00 | 3754400.00 | 0.00488 | 0.00650 | 0.01184 | 0.01579 | 0.00888 | 0.01183 | 0.02156 | 0.02875 | 4 | No |
| 2113 | Grid | 422700.00 | 3754400.00 | 0.00469 | 0.00626 | 0.01156 | 0.01541 | 0.00854 | 0.01140 | 0.02105 | 0.02805 | 4 | No |
| 2114 | Grid | 422750.00 | 3754400.00 | 0.00441 | 0.00588 | 0.01101 | 0.01468 | 0.00803 | 0.01070 | 0.02004 | 0.02673 | 4 | No |
| 2115 | Grid | 422800.00 | 3754400.00 | 0.00455 | 0.00607 | 0.01053 | 0.01405 | 0.00828 | 0.01105 | 0.01917 | 0.02558 | 4 | No |
| 2116 | Grid | 422850.00 | 3754400.00 | 0.00485 | 0.00646 | 0.01126 | 0.01502 | 0.00883 | 0.01176 | 0.02050 | 0.02734 | 4 | No |
| 2117 | Grid | 422900.00 | 3754400.00 | 0.00504 | 0.00671 | 0.01188 | 0.01584 | 0.00918 | 0.01222 | 0.02163 | 0.02884 | 4 | No |
| 2118 | Grid | 422950.00 | 3754400.00 | 0.00509 | 0.00678 | 0.01220 | 0.01627 | 0.00927 | 0.01234 | 0.02221 | 0.02962 | 4 | No |
| 2119 | Grid | 423000.00 | 3754400.00 | 0.00500 | 0.00667 | 0.01220 | 0.01626 | 0.00910 | 0.01214 | 0.02221 | 0.02960 | 4 | No |
| 2120 | Grid | 423050.00 | 3754400.00 | 0.00486 | 0.00648 | 0.01184 | 0.01579 | 0.00885 | 0.01180 | 0.02156 | 0.02875 | 4 | No |
| 2121 | Grid | 423100.00 | 3754400.00 | 0.00494 | 0.00659 | 0.01170 | 0.01561 | 0.00899 | 0.01200 | 0.02130 | 0.02842 | 4 | No |
| 2122 | Grid | 423150.00 | 3754400.00 | 0.00499 | 0.00666 | 0.01198 | 0.01598 | 0.00909 | 0.01212 | 0.02181 | 0.02909 | 4 | No |
| 2123 | Grid | 423200.00 | 3754400.00 | 0.00486 | 0.00649 | 0.01193 | 0.01591 | 0.00885 | 0.01182 | 0.02172 | 0.02897 | 4 | No |
| 2124 | Grid | 423250.00 | 3754400.00 | 0.00470 | 0.00627 | 0.01146 | 0.01529 | 0.00856 | 0.01141 | 0.02086 | 0.02784 | 4 | No |
| 2125 | Grid | 423300.00 | 3754400.00 | 0.00488 | 0.00651 | 0.01148 | 0.01532 | 0.00888 | 0.01185 | 0.02090 | 0.02789 | 4 | No |
| 2126 | Grid | 423350.00 | 3754400.00 | 0.00508 | 0.00678 | 0.01188 | 0.01586 | 0.00925 | 0.01234 | 0.02163 | 0.02887 | 4 | No |
| 2127 | Grid | 423400.00 | 3754400.00 | 0.00543 | 0.00725 | 0.01240 | 0.01653 | 0.00989 | 0.01320 | 0.02257 | 0.03009 | 4 | No |
| 2128 | Grid | 423450.00 | 3754400.00 | 0.00612 | 0.00816 | 0.01343 | 0.01791 | 0.01114 | 0.01486 | 0.02445 | 0.03261 | 4 | No |
| 2129 | Grid | 423500.00 | 3754400.00 | 0.00681 | 0.00908 | 0.01535 | 0.02047 | 0.01240 | 0.01653 | 0.02795 | 0.03727 | 4 | No |
| 2130 | Grid | 423550.00 | 3754400.00 | 0.00728 | 0.00970 | 0.01683 | 0.02244 | 0.01325 | 0.01766 | 0.03064 | 0.04085 | 4 | No |
| 2131 | Grid | 423600.00 | 3754400.00 | 0.00743 | 0.00990 | 0.01769 | 0.02358 | 0.01353 | 0.01802 | 0.03221 | 0.04293 | 4 | No |
| 2132 | Grid | 423650.00 | 3754400.00 | 0.00724 | 0.00965 | 0.01777 | 0.02369 | 0.01318 | 0.01757 | 0.03235 | 0.04313 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2133 | Grid | 423700.00 | 3754400.00 | 0.00672 | 0.00896 | 0.01704 | 0.02272 | 0.01223 | 0.01631 | 0.03102 | 0.04136 | 4 | No |
| 2134 | Grid | 423750.00 | 3754400.00 | 0.00594 | 0.00792 | 0.01558 | 0.02078 | 0.01081 | 0.01442 | 0.02836 | 0.03783 | 4 | No |
| 2135 | Grid | 423800.00 | 3754400.00 | 0.00551 | 0.00804 | 0.01388 | 0.01851 | 0.01003 | 0.01464 | 0.02527 | 0.03370 | 4 | No |
| 2136 | Grid | 423850.00 | 3754400.00 | 0.00552 | 0.00812 | 0.01327 | 0.01948 | 0.01005 | 0.01478 | 0.02416 | 0.03546 | 4 | No |
| 2137 | Grid | 423900.00 | 3754400.00 | 0.00533 | 0.00766 | 0.01315 | 0.01928 | 0.00970 | 0.01395 | 0.02394 | 0.03510 | 4 | No |
| 2138 | Grid | 423950.00 | 3754400.00 | 0.00526 | 0.00701 | 0.01254 | 0.01784 | 0.00958 | 0.01276 | 0.02283 | 0.03248 | 4 | No |
| 2139 | Grid | 424000.00 | 3754400.00 | 0.00551 | 0.00733 | 0.01287 | 0.01712 | 0.01003 | 0.01334 | 0.02343 | 0.03117 | 4 | No |
| 2140 | Grid | 424050.00 | 3754400.00 | 0.00556 | 0.00745 | 0.01335 | 0.01766 | 0.01012 | 0.01356 | 0.02430 | 0.03215 | 4 | No |
| 2141 | Grid | 424100.00 | 3754400.00 | 0.00589 | 0.00857 | 0.01336 | 0.01867 | 0.01072 | 0.01560 | 0.02432 | 0.03399 | 4 | No |
| 2142 | Grid | 424150.00 | 3754400.00 | 0.00634 | 0.00916 | 0.01449 | 0.02097 | 0.01154 | 0.01668 | 0.02638 | 0.03818 | 4 | No |
| 2143 | Grid | 424200.00 | 3754400.00 | 0.00623 | 0.00908 | 0.01505 | 0.02197 | 0.01134 | 0.01653 | 0.02740 | 0.04000 | 4 | No |
| 2144 | Grid | 424250.00 | 3754400.00 | 0.00559 | 0.00838 | 0.01430 | 0.02145 | 0.01018 | 0.01526 | 0.02603 | 0.03905 | 4 | No |
| 2145 | Grid | 424300.00 | 3754400.00 | 0.00545 | 0.00727 | 0.01293 | 0.01952 | 0.00992 | 0.01324 | 0.02354 | 0.03554 | 4 | No |
| 2146 | Grid | 424350.00 | 3754400.00 | 0.00536 | 0.00714 | 0.01304 | 0.01740 | 0.00976 | 0.01300 | 0.02374 | 0.03168 | 4 | No |
| 2147 | Grid | 424400.00 | 3754400.00 | 0.00537 | 0.00717 | 0.01270 | 0.01694 | 0.00978 | 0.01305 | 0.02312 | 0.03084 | 4 | No |
| 2148 | Grid | 424450.00 | 3754400.00 | 0.00544 | 0.00725 | 0.01294 | 0.01726 | 0.00990 | 0.01320 | 0.02356 | 0.03142 | 4 | No |
| 2149 | Grid | 424500.00 | 3754400.00 | 0.00532 | 0.00709 | 0.01301 | 0.01733 | 0.00969 | 0.01291 | 0.02369 | 0.03155 | 4 | No |
| 2150 | Grid | 424550.00 | 3754400.00 | 0.00502 | 0.00669 | 0.01263 | 0.01683 | 0.00914 | 0.01218 | 0.02299 | 0.03064 | 4 | No |
| 2151 | Grid | 424600.00 | 3754400.00 | 0.00474 | 0.00627 | 0.01190 | 0.01580 | 0.00863 | 0.01141 | 0.02166 | 0.02876 | 4 | No |
| 2152 | Grid | 421250.00 | 3754450.00 | 0.00409 | 0.00545 | 0.00925 | 0.01231 | 0.00745 | 0.00992 | 0.01684 | 0.02241 | 4 | No |
| 2153 | Grid | 421300.00 | 3754450.00 | 0.00408 | 0.00541 | 0.00917 | 0.01217 | 0.00743 | 0.00985 | 0.01669 | 0.02216 | 4 | No |
| 2154 | Grid | 421350.00 | 3754450.00 | 0.00424 | 0.00564 | 0.00948 | 0.01261 | 0.00772 | 0.01027 | 0.01726 | 0.02296 | 4 | No |
| 2155 | Grid | 421400.00 | 3754450.00 | 0.00444 | 0.00591 | 0.00992 | 0.01321 | 0.00808 | 0.01076 | 0.01806 | 0.02405 | 4 | No |
| 2156 | Grid | 421450.00 | 3754450.00 | 0.00459 | 0.00611 | 0.01028 | 0.01369 | 0.00836 | 0.01112 | 0.01872 | 0.02492 | 4 | No |
| 2157 | Grid | 421500.00 | 3754450.00 | 0.00469 | 0.00624 | 0.01051 | 0.01400 | 0.00854 | 0.01136 | 0.01913 | 0.02549 | 4 | No |
| 2158 | Grid | 421550.00 | 3754450.00 | 0.00471 | 0.00628 | 0.01061 | 0.01413 | 0.00858 | 0.01143 | 0.01932 | 0.02572 | 4 | No |
| 2159 | Grid | 421600.00 | 3754450.00 | 0.00467 | 0.00622 | 0.01055 | 0.01406 | 0.00850 | 0.01132 | 0.01921 | 0.02560 | 4 | No |
| 2160 | Grid | 421650.00 | 3754450.00 | 0.00464 | 0.00619 | 0.01038 | 0.01384 | 0.00845 | 0.01127 | 0.01890 | 0.02520 | 4 | No |
| 2161 | Grid | 421700.00 | 3754450.00 | 0.00466 | 0.00621 | 0.01045 | 0.01394 | 0.00848 | 0.01131 | 0.01902 | 0.02538 | 4 | No |
| 2162 | Grid | 421750.00 | 3754450.00 | 0.00466 | 0.00621 | 0.01048 | 0.01397 | 0.00848 | 0.01131 | 0.01908 | 0.02543 | 4 | No |
| 2163 | Grid | 421800.00 | 3754450.00 | 0.00462 | 0.00615 | 0.01045 | 0.01392 | 0.00841 | 0.01120 | 0.01902 | 0.02534 | 4 | No |
| 2164 | Grid | 421850.00 | 3754450.00 | 0.00453 | 0.00604 | 0.01034 | 0.01389 | 0.00825 | 0.01100 | 0.01882 | 0.02529 | 4 | No |
| 2165 | Grid | 421900.00 | 3754450.00 | 0.00457 | 0.00609 | 0.01028 | 0.01404 | 0.00832 | 0.01109 | 0.01872 | 0.02556 | 4 | No |
| 2166 | Grid | 421950.00 | 3754450.00 | 0.00460 | 0.00613 | 0.01043 | 0.01391 | 0.00838 | 0.01116 | 0.01899 | 0.02532 | 4 | No |
| 2167 | Grid | 422000.00 | 3754450.00 | 0.00460 | 0.00614 | 0.01053 | 0.01405 | 0.00838 | 0.01118 | 0.01917 | 0.02558 | 4 | No |
| 2168 | Grid | 422050.00 | 3754450.00 | 0.00461 | 0.00615 | 0.01056 | 0.01408 | 0.00839 | 0.01120 | 0.01923 | 0.02563 | 4 | No |
| 2169 | Grid | 422100.00 | 3754450.00 | 0.00466 | 0.00622 | 0.01065 | 0.01420 | 0.00848 | 0.01132 | 0.01939 | 0.02585 | 4 | No |
| 2170 | Grid | 422150.00 | 3754450.00 | 0.00467 | 0.00623 | 0.01073 | 0.01430 | 0.00850 | 0.01134 | 0.01953 | 0.02603 | 4 | No |
| 2171 | Grid | 422200.00 | 3754450.00 | 0.00477 | 0.00636 | 0.01089 | 0.01453 | 0.00868 | 0.01158 | 0.01983 | 0.02645 | 4 | No |
| 2172 | Grid | 422250.00 | 3754450.00 | 0.00477 | 0.00636 | 0.01101 | 0.01469 | 0.00868 | 0.01158 | 0.02004 | 0.02674 | 4 | No |
| 2173 | Grid | 422300.00 | 3754450.00 | 0.00477 | 0.00637 | 0.01086 | 0.01449 | 0.00868 | 0.01160 | 0.01977 | 0.02638 | 4 | No |
| 2174 | Grid | 422350.00 | 3754450.00 | 0.00486 | 0.00648 | 0.01098 | 0.01465 | 0.00885 | 0.01180 | 0.01999 | 0.02667 | 4 | No |
| 2175 | Grid | 422400.00 | 3754450.00 | 0.00504 | 0.00672 | 0.01117 | 0.01490 | 0.00918 | 0.01223 | 0.02034 | 0.02713 | 4 | No |
| 2176 | Grid | 422450.00 | 3754450.00 | 0.00511 | 0.00682 | 0.01152 | 0.01537 | 0.00930 | 0.01242 | 0.02097 | 0.02798 | 4 | No |
| 2177 | Grid | 422500.00 | 3754450.00 | 0.00512 | 0.00683 | 0.01176 | 0.01568 | 0.00932 | 0.01243 | 0.02141 | 0.02855 | 4 | No |
| 2178 | Grid | 422550.00 | 3754450.00 | 0.00513 | 0.00684 | 0.01199 | 0.01599 | 0.00934 | 0.01245 | 0.02183 | 0.02911 | 4 | No |
| 2179 | Grid | 422600.00 | 3754450.00 | 0.00514 | 0.00685 | 0.01219 | 0.01626 | 0.00936 | 0.01247 | 0.02219 | 0.02960 | 4 | No |
| 2180 | Grid | 422650.00 | 3754450.00 | 0.00511 | 0.00681 | 0.01229 | 0.01639 | 0.00930 | 0.01240 | 0.02237 | 0.02984 | 4 | No |
| 2181 | Grid | 422700.00 | 3754450.00 | 0.00499 | 0.00665 | 0.01217 | 0.01623 | 0.00909 | 0.01211 | 0.02216 | 0.02955 | 4 | No |
| 2182 | Grid | 422750.00 | 3754450.00 | 0.00475 | 0.00634 | 0.01177 | 0.01570 | 0.00865 | 0.01154 | 0.02143 | 0.02858 | 4 | No |
| 2183 | Grid | 422800.00 | 3754450.00 | 0.00454 | 0.00606 | 0.01109 | 0.01479 | 0.00827 | 0.01103 | 0.02019 | 0.02693 | 4 | No |
| 2184 | Grid | 422850.00 | 3754450.00 | 0.00487 | 0.00649 | 0.01122 | 0.01497 | 0.00887 | 0.01182 | 0.02043 | 0.02725 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2185 | Grid | 422900.00 | 3754450.00 | 0.00513 | 0.00683 | 0.01200 | 0.01600 | 0.00934 | 0.01243 | 0.02185 | 0.02913 | 4 | No |
| 2186 | Grid | 422950.00 | 3754450.00 | 0.00525 | 0.00700 | 0.01250 | 0.01667 | 0.00956 | 0.01274 | 0.02276 | 0.03035 | 4 | No |
| 2187 | Grid | 423000.00 | 3754450.00 | 0.00523 | 0.00698 | 0.01266 | 0.01688 | 0.00952 | 0.01271 | 0.02305 | 0.03073 | 4 | No |
| 2188 | Grid | 423050.00 | 3754450.00 | 0.00506 | 0.00674 | 0.01246 | 0.01661 | 0.00921 | 0.01227 | 0.02268 | 0.03024 | 4 | No |
| 2189 | Grid | 423100.00 | 3754450.00 | 0.00505 | 0.00673 | 0.01210 | 0.01614 | 0.00919 | 0.01225 | 0.02203 | 0.02938 | 4 | No |
| 2190 | Grid | 423150.00 | 3754450.00 | 0.00516 | 0.00689 | 0.01230 | 0.01641 | 0.00939 | 0.01254 | 0.02239 | 0.02988 | 4 | No |
| 2191 | Grid | 423200.00 | 3754450.00 | 0.00510 | 0.00680 | 0.01241 | 0.01656 | 0.00929 | 0.01238 | 0.02259 | 0.03015 | 4 | No |
| 2192 | Grid | 423250.00 | 3754450.00 | 0.00490 | 0.00654 | 0.01207 | 0.01610 | 0.00892 | 0.01191 | 0.02197 | 0.02931 | 4 | No |
| 2193 | Grid | 423300.00 | 3754450.00 | 0.00500 | 0.00667 | 0.01172 | 0.01563 | 0.00910 | 0.01214 | 0.02134 | 0.02846 | 4 | No |
| 2194 | Grid | 423350.00 | 3754450.00 | 0.00521 | 0.00695 | 0.01219 | 0.01627 | 0.00949 | 0.01265 | 0.02219 | 0.02962 | 4 | No |
| 2195 | Grid | 423400.00 | 3754450.00 | 0.00553 | 0.00738 | 0.01268 | 0.01691 | 0.01007 | 0.01344 | 0.02308 | 0.03079 | 4 | No |
| 2196 | Grid | 423450.00 | 3754450.00 | 0.00619 | 0.00825 | 0.01366 | 0.01821 | 0.01127 | 0.01502 | 0.02487 | 0.03315 | 4 | No |
| 2197 | Grid | 423500.00 | 3754450.00 | 0.00695 | 0.00926 | 0.01556 | 0.02075 | 0.01265 | 0.01686 | 0.02833 | 0.03778 | 4 | No |
| 2198 | Grid | 423550.00 | 3754450.00 | 0.00747 | 0.00996 | 0.01720 | 0.02294 | 0.01360 | 0.01813 | 0.03131 | 0.04176 | 4 | No |
| 2199 | Grid | 423600.00 | 3754450.00 | 0.00768 | 0.01025 | 0.01821 | 0.02428 | 0.01398 | 0.01866 | 0.03315 | 0.04420 | 4 | No |
| 2200 | Grid | 423650.00 | 3754450.00 | 0.00753 | 0.01004 | 0.01841 | 0.02455 | 0.01371 | 0.01828 | 0.03352 | 0.04469 | 4 | No |
| 2201 | Grid | 423700.00 | 3754450.00 | 0.00702 | 0.00936 | 0.01774 | 0.02366 | 0.01278 | 0.01704 | 0.03230 | 0.04307 | 4 | No |
| 2202 | Grid | 423750.00 | 3754450.00 | 0.00621 | 0.00828 | 0.01627 | 0.02170 | 0.01131 | 0.01507 | 0.02962 | 0.03951 | 4 | No |
| 2203 | Grid | 423800.00 | 3754450.00 | 0.00572 | 0.00816 | 0.01440 | 0.01920 | 0.01041 | 0.01486 | 0.02622 | 0.03495 | 4 | No |
| 2204 | Grid | 423850.00 | 3754450.00 | 0.00571 | 0.00825 | 0.01373 | 0.01978 | 0.01040 | 0.01502 | 0.02500 | 0.03601 | 4 | No |
| 2205 | Grid | 423900.00 | 3754450.00 | 0.00550 | 0.00777 | 0.01361 | 0.01958 | 0.01001 | 0.01415 | 0.02478 | 0.03565 | 4 | No |
| 2206 | Grid | 423950.00 | 3754450.00 | 0.00547 | 0.00729 | 0.01296 | 0.01807 | 0.00996 | 0.01327 | 0.02359 | 0.03290 | 4 | No |
| 2207 | Grid | 424000.00 | 3754450.00 | 0.00570 | 0.00759 | 0.01337 | 0.01778 | 0.01038 | 0.01382 | 0.02434 | 0.03237 | 4 | No |
| 2208 | Grid | 424050.00 | 3754450.00 | 0.00575 | 0.00772 | 0.01385 | 0.01828 | 0.01047 | 0.01405 | 0.02521 | 0.03328 | 4 | No |
| 2209 | Grid | 424100.00 | 3754450.00 | 0.00612 | 0.00880 | 0.01384 | 0.01935 | 0.01114 | 0.01602 | 0.02520 | 0.03523 | 4 | No |
| 2210 | Grid | 424150.00 | 3754450.00 | 0.00649 | 0.00932 | 0.01497 | 0.02154 | 0.01182 | 0.01697 | 0.02725 | 0.03921 | 4 | No |
| 2211 | Grid | 424200.00 | 3754450.00 | 0.00624 | 0.00916 | 0.01519 | 0.02232 | 0.01136 | 0.01668 | 0.02765 | 0.04063 | 4 | No |
| 2212 | Grid | 424250.00 | 3754450.00 | 0.00560 | 0.00835 | 0.01420 | 0.02151 | 0.01020 | 0.01520 | 0.02585 | 0.03916 | 4 | No |
| 2213 | Grid | 424300.00 | 3754450.00 | 0.00563 | 0.00751 | 0.01344 | 0.01927 | 0.01025 | 0.01367 | 0.02447 | 0.03508 | 4 | No |
| 2214 | Grid | 424350.00 | 3754450.00 | 0.00547 | 0.00730 | 0.01343 | 0.01792 | 0.00996 | 0.01329 | 0.02445 | 0.03262 | 4 | No |
| 2215 | Grid | 424400.00 | 3754450.00 | 0.00559 | 0.00746 | 0.01308 | 0.01744 | 0.01018 | 0.01358 | 0.02381 | 0.03175 | 4 | No |
| 2216 | Grid | 424450.00 | 3754450.00 | 0.00561 | 0.00747 | 0.01345 | 0.01793 | 0.01021 | 0.01360 | 0.02449 | 0.03264 | 4 | No |
| 2217 | Grid | 424500.00 | 3754450.00 | 0.00543 | 0.00722 | 0.01337 | 0.01780 | 0.00989 | 0.01314 | 0.02434 | 0.03241 | 4 | No |
| 2218 | Grid | 424550.00 | 3754450.00 | 0.00506 | 0.00674 | 0.01281 | 0.01706 | 0.00921 | 0.01227 | 0.02332 | 0.03106 | 4 | No |
| 2219 | Grid | 424600.00 | 3754450.00 | 0.00498 | 0.00659 | 0.01194 | 0.01582 | 0.00907 | 0.01200 | 0.02174 | 0.02880 | 4 | No |
| 2220 | Grid | 421250.00 | 3754500.00 | 0.00443 | 0.00590 | 0.01003 | 0.01335 | 0.00807 | 0.01074 | 0.01826 | 0.02430 | 4 | No |
| 2221 | Grid | 421300.00 | 3754500.00 | 0.00437 | 0.00582 | 0.00987 | 0.01314 | 0.00796 | 0.01060 | 0.01797 | 0.02392 | 4 | No |
| 2222 | Grid | 421350.00 | 3754500.00 | 0.00427 | 0.00569 | 0.00962 | 0.01281 | 0.00777 | 0.01036 | 0.01751 | 0.02332 | 4 | No |
| 2223 | Grid | 421400.00 | 3754500.00 | 0.00438 | 0.00583 | 0.00982 | 0.01306 | 0.00797 | 0.01061 | 0.01788 | 0.02378 | 4 | No |
| 2224 | Grid | 421450.00 | 3754500.00 | 0.00461 | 0.00614 | 0.01029 | 0.01371 | 0.00839 | 0.01118 | 0.01873 | 0.02496 | 4 | No |
| 2225 | Grid | 421500.00 | 3754500.00 | 0.00480 | 0.00639 | 0.01072 | 0.01427 | 0.00874 | 0.01163 | 0.01952 | 0.02598 | 4 | No |
| 2226 | Grid | 421550.00 | 3754500.00 | 0.00491 | 0.00655 | 0.01100 | 0.01465 | 0.00894 | 0.01192 | 0.02003 | 0.02667 | 4 | No |
| 2227 | Grid | 421600.00 | 3754500.00 | 0.00496 | 0.00661 | 0.01113 | 0.01483 | 0.00903 | 0.01203 | 0.02026 | 0.02700 | 4 | No |
| 2228 | Grid | 421650.00 | 3754500.00 | 0.00492 | 0.00655 | 0.01109 | 0.01478 | 0.00896 | 0.01192 | 0.02019 | 0.02691 | 4 | No |
| 2229 | Grid | 421700.00 | 3754500.00 | 0.00486 | 0.00648 | 0.01089 | 0.01451 | 0.00885 | 0.01180 | 0.01983 | 0.02642 | 4 | No |
| 2230 | Grid | 421750.00 | 3754500.00 | 0.00488 | 0.00650 | 0.01091 | 0.01455 | 0.00888 | 0.01183 | 0.01986 | 0.02649 | 4 | No |
| 2231 | Grid | 421800.00 | 3754500.00 | 0.00487 | 0.00649 | 0.01092 | 0.01455 | 0.00887 | 0.01182 | 0.01988 | 0.02649 | 4 | No |
| 2232 | Grid | 421850.00 | 3754500.00 | 0.00481 | 0.00641 | 0.01087 | 0.01448 | 0.00876 | 0.01167 | 0.01979 | 0.02636 | 4 | No |
| 2233 | Grid | 421900.00 | 3754500.00 | 0.00472 | 0.00629 | 0.01074 | 0.01432 | 0.00859 | 0.01145 | 0.01955 | 0.02607 | 4 | No |
| 2234 | Grid | 421950.00 | 3754500.00 | 0.00473 | 0.00632 | 0.01066 | 0.01425 | 0.00861 | 0.01151 | 0.01941 | 0.02594 | 4 | No |
| 2235 | Grid | 422000.00 | 3754500.00 | 0.00477 | 0.00636 | 0.01083 | 0.01444 | 0.00868 | 0.01158 | 0.01972 | 0.02629 | 4 | No |
| 2236 | Grid | 422050.00 | 3754500.00 | 0.00479 | 0.00639 | 0.01095 | 0.01460 | 0.00872 | 0.01163 | 0.01994 | 0.02658 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2237 | Grid | 422100.00 | 3754500.00 | 0.00480 | 0.00641 | 0.01100 | 0.01467 | 0.00874 | 0.01167 | 0.02003 | 0.02671 | 4 | No |
| 2238 | Grid | 422150.00 | 3754500.00 | 0.00487 | 0.00649 | 0.01111 | 0.01481 | 0.00887 | 0.01182 | 0.02023 | 0.02696 | 4 | No |
| 2239 | Grid | 422200.00 | 3754500.00 | 0.00489 | 0.00653 | 0.01120 | 0.01494 | 0.00890 | 0.01189 | 0.02039 | 0.02720 | 4 | No |
| 2240 | Grid | 422250.00 | 3754500.00 | 0.00499 | 0.00666 | 0.01140 | 0.01521 | 0.00909 | 0.01212 | 0.02075 | 0.02769 | 4 | No |
| 2241 | Grid | 422300.00 | 3754500.00 | 0.00498 | 0.00664 | 0.01149 | 0.01533 | 0.00907 | 0.01209 | 0.02092 | 0.02791 | 4 | No |
| 2242 | Grid | 422350.00 | 3754500.00 | 0.00501 | 0.00668 | 0.01132 | 0.01510 | 0.00912 | 0.01216 | 0.02061 | 0.02749 | 4 | No |
| 2243 | Grid | 422400.00 | 3754500.00 | 0.00515 | 0.00686 | 0.01143 | 0.01524 | 0.00938 | 0.01249 | 0.02081 | 0.02775 | 4 | No |
| 2244 | Grid | 422450.00 | 3754500.00 | 0.00526 | 0.00702 | 0.01171 | 0.01562 | 0.00958 | 0.01278 | 0.02132 | 0.02844 | 4 | No |
| 2245 | Grid | 422500.00 | 3754500.00 | 0.00527 | 0.00703 | 0.01195 | 0.01593 | 0.00959 | 0.01280 | 0.02176 | 0.02900 | 4 | No |
| 2246 | Grid | 422550.00 | 3754500.00 | 0.00527 | 0.00703 | 0.01217 | 0.01622 | 0.00959 | 0.01280 | 0.02216 | 0.02953 | 4 | No |
| 2247 | Grid | 422600.00 | 3754500.00 | 0.00528 | 0.00704 | 0.01242 | 0.01656 | 0.00961 | 0.01282 | 0.02261 | 0.03015 | 4 | No |
| 2248 | Grid | 422650.00 | 3754500.00 | 0.00530 | 0.00707 | 0.01265 | 0.01687 | 0.00965 | 0.01287 | 0.02303 | 0.03071 | 4 | No |
| 2249 | Grid | 422700.00 | 3754500.00 | 0.00525 | 0.00701 | 0.01271 | 0.01694 | 0.00956 | 0.01276 | 0.02314 | 0.03084 | 4 | No |
| 2250 | Grid | 422750.00 | 3754500.00 | 0.00509 | 0.00678 | 0.01249 | 0.01665 | 0.00927 | 0.01234 | 0.02274 | 0.03031 | 4 | No |
| 2251 | Grid | 422800.00 | 3754500.00 | 0.00479 | 0.00639 | 0.01195 | 0.01593 | 0.00872 | 0.01163 | 0.02176 | 0.02900 | 4 | No |
| 2252 | Grid | 422850.00 | 3754500.00 | 0.00486 | 0.00648 | 0.01124 | 0.01499 | 0.00885 | 0.01180 | 0.02046 | 0.02729 | 4 | No |
| 2253 | Grid | 422900.00 | 3754500.00 | 0.00519 | 0.00692 | 0.01204 | 0.01605 | 0.00945 | 0.01260 | 0.02192 | 0.02922 | 4 | No |
| 2254 | Grid | 422950.00 | 3754500.00 | 0.00540 | 0.00720 | 0.01273 | 0.01697 | 0.00983 | 0.01311 | 0.02318 | 0.03089 | 4 | No |
| 2255 | Grid | 423000.00 | 3754500.00 | 0.00545 | 0.00727 | 0.01308 | 0.01744 | 0.00992 | 0.01324 | 0.02381 | 0.03175 | 4 | No |
| 2256 | Grid | 423050.00 | 3754500.00 | 0.00534 | 0.00712 | 0.01305 | 0.01740 | 0.00972 | 0.01296 | 0.02376 | 0.03168 | 4 | No |
| 2257 | Grid | 423100.00 | 3754500.00 | 0.00522 | 0.00696 | 0.01262 | 0.01682 | 0.00950 | 0.01267 | 0.02298 | 0.03062 | 4 | No |
| 2258 | Grid | 423150.00 | 3754500.00 | 0.00532 | 0.00710 | 0.01257 | 0.01677 | 0.00969 | 0.01293 | 0.02288 | 0.03053 | 4 | No |
| 2259 | Grid | 423200.00 | 3754500.00 | 0.00532 | 0.00710 | 0.01286 | 0.01716 | 0.00969 | 0.01293 | 0.02341 | 0.03124 | 4 | No |
| 2260 | Grid | 423250.00 | 3754500.00 | 0.00513 | 0.00684 | 0.01267 | 0.01691 | 0.00934 | 0.01245 | 0.02307 | 0.03079 | 4 | No |
| 2261 | Grid | 423300.00 | 3754500.00 | 0.00513 | 0.00684 | 0.01218 | 0.01624 | 0.00934 | 0.01245 | 0.02217 | 0.02957 | 4 | No |
| 2262 | Grid | 423350.00 | 3754500.00 | 0.00532 | 0.00710 | 0.01248 | 0.01665 | 0.00969 | 0.01293 | 0.02272 | 0.03031 | 4 | No |
| 2263 | Grid | 423400.00 | 3754500.00 | 0.00562 | 0.00750 | 0.01302 | 0.01736 | 0.01023 | 0.01365 | 0.02370 | 0.03160 | 4 | No |
| 2264 | Grid | 423450.00 | 3754500.00 | 0.00624 | 0.00832 | 0.01393 | 0.01857 | 0.01136 | 0.01515 | 0.02536 | 0.03381 | 4 | No |
| 2265 | Grid | 423500.00 | 3754500.00 | 0.00708 | 0.00944 | 0.01575 | 0.02100 | 0.01289 | 0.01719 | 0.02867 | 0.03823 | 4 | No |
| 2266 | Grid | 423550.00 | 3754500.00 | 0.00768 | 0.01024 | 0.01758 | 0.02344 | 0.01398 | 0.01864 | 0.03201 | 0.04267 | 4 | No |
| 2267 | Grid | 423600.00 | 3754500.00 | 0.00795 | 0.01059 | 0.01875 | 0.02500 | 0.01447 | 0.01928 | 0.03414 | 0.04551 | 4 | No |
| 2268 | Grid | 423650.00 | 3754500.00 | 0.00784 | 0.01045 | 0.01908 | 0.02544 | 0.01427 | 0.01902 | 0.03474 | 0.04632 | 4 | No |
| 2269 | Grid | 423700.00 | 3754500.00 | 0.00733 | 0.00978 | 0.01847 | 0.02463 | 0.01334 | 0.01781 | 0.03363 | 0.04484 | 4 | No |
| 2270 | Grid | 423750.00 | 3754500.00 | 0.00650 | 0.00867 | 0.01701 | 0.02268 | 0.01183 | 0.01578 | 0.03097 | 0.04129 | 4 | No |
| 2271 | Grid | 423800.00 | 3754500.00 | 0.00594 | 0.00830 | 0.01495 | 0.01993 | 0.01081 | 0.01511 | 0.02722 | 0.03628 | 4 | No |
| 2272 | Grid | 423850.00 | 3754500.00 | 0.00591 | 0.00839 | 0.01421 | 0.02009 | 0.01076 | 0.01527 | 0.02587 | 0.03658 | 4 | No |
| 2273 | Grid | 423900.00 | 3754500.00 | 0.00569 | 0.00788 | 0.01408 | 0.01988 | 0.01036 | 0.01435 | 0.02563 | 0.03619 | 4 | No |
| 2274 | Grid | 423950.00 | 3754500.00 | 0.00569 | 0.00758 | 0.01339 | 0.01831 | 0.01036 | 0.01380 | 0.02438 | 0.03333 | 4 | No |
| 2275 | Grid | 424000.00 | 3754500.00 | 0.00594 | 0.00788 | 0.01392 | 0.01847 | 0.01081 | 0.01435 | 0.02534 | 0.03363 | 4 | No |
| 2276 | Grid | 424050.00 | 3754500.00 | 0.00597 | 0.00806 | 0.01439 | 0.01893 | 0.01087 | 0.01467 | 0.02620 | 0.03446 | 4 | No |
| 2277 | Grid | 424100.00 | 3754500.00 | 0.00635 | 0.00910 | 0.01428 | 0.02006 | 0.01156 | 0.01657 | 0.02600 | 0.03652 | 4 | No |
| 2278 | Grid | 424150.00 | 3754500.00 | 0.00659 | 0.00951 | 0.01531 | 0.02212 | 0.01200 | 0.01731 | 0.02787 | 0.04027 | 4 | No |
| 2279 | Grid | 424200.00 | 3754500.00 | 0.00622 | 0.00919 | 0.01531 | 0.02264 | 0.01132 | 0.01673 | 0.02787 | 0.04122 | 4 | No |
| 2280 | Grid | 424250.00 | 3754500.00 | 0.00582 | 0.00821 | 0.01415 | 0.02151 | 0.01060 | 0.01495 | 0.02576 | 0.03916 | 4 | No |
| 2281 | Grid | 424300.00 | 3754500.00 | 0.00582 | 0.00776 | 0.01397 | 0.01895 | 0.01060 | 0.01413 | 0.02543 | 0.03450 | 4 | No |
| 2282 | Grid | 424350.00 | 3754500.00 | 0.00566 | 0.00755 | 0.01384 | 0.01846 | 0.01030 | 0.01375 | 0.02520 | 0.03361 | 4 | No |
| 2283 | Grid | 424400.00 | 3754500.00 | 0.00581 | 0.00775 | 0.01371 | 0.01828 | 0.01058 | 0.01411 | 0.02496 | 0.03328 | 4 | No |
| 2284 | Grid | 424450.00 | 3754500.00 | 0.00575 | 0.00767 | 0.01394 | 0.01859 | 0.01047 | 0.01396 | 0.02538 | 0.03384 | 4 | No |
| 2285 | Grid | 424500.00 | 3754500.00 | 0.00550 | 0.00732 | 0.01370 | 0.01823 | 0.01001 | 0.01333 | 0.02494 | 0.03319 | 4 | No |
| 2286 | Grid | 424550.00 | 3754500.00 | 0.00508 | 0.00672 | 0.01300 | 0.01726 | 0.00925 | 0.01223 | 0.02367 | 0.03142 | 4 | No |
| 2287 | Grid | 424600.00 | 3754500.00 | 0.00529 | 0.00696 | 0.01225 | 0.01607 | 0.00963 | 0.01267 | 0.02230 | 0.02926 | 4 | No |
| 2288 | Grid | 421250.00 | 3754550.00 | 0.00468 | 0.00623 | 0.01062 | 0.01413 | 0.00852 | 0.01134 | 0.01933 | 0.02572 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2289 | Grid | 421300.00 | 3754550.00 | 0.00470 | 0.00625 | 0.01061 | 0.01413 | 0.00856 | 0.01138 | 0.01932 | 0.02572 | 4 | No |
| 2290 | Grid | 421350.00 | 3754550.00 | 0.00467 | 0.00622 | 0.01052 | 0.01401 | 0.00850 | 0.01132 | 0.01915 | 0.02551 | 4 | No |
| 2291 | Grid | 421400.00 | 3754550.00 | 0.00460 | 0.00613 | 0.01033 | 0.01376 | 0.00838 | 0.01116 | 0.01881 | 0.02505 | 4 | No |
| 2292 | Grid | 421450.00 | 3754550.00 | 0.00456 | 0.00606 | 0.01021 | 0.01359 | 0.00830 | 0.01103 | 0.01859 | 0.02474 | 4 | No |
| 2293 | Grid | 421500.00 | 3754550.00 | 0.00481 | 0.00640 | 0.01069 | 0.01424 | 0.00876 | 0.01165 | 0.01946 | 0.02592 | 4 | No |
| 2294 | Grid | 421550.00 | 3754550.00 | 0.00502 | 0.00669 | 0.01119 | 0.01491 | 0.00914 | 0.01218 | 0.02037 | 0.02714 | 4 | No |
| 2295 | Grid | 421600.00 | 3754550.00 | 0.00517 | 0.00689 | 0.01154 | 0.01538 | 0.00941 | 0.01254 | 0.02101 | 0.02800 | 4 | No |
| 2296 | Grid | 421650.00 | 3754550.00 | 0.00523 | 0.00698 | 0.01171 | 0.01561 | 0.00952 | 0.01271 | 0.02132 | 0.02842 | 4 | No |
| 2297 | Grid | 421700.00 | 3754550.00 | 0.00520 | 0.00693 | 0.01169 | 0.01558 | 0.00947 | 0.01262 | 0.02128 | 0.02836 | 4 | No |
| 2298 | Grid | 421750.00 | 3754550.00 | 0.00511 | 0.00681 | 0.01148 | 0.01530 | 0.00930 | 0.01240 | 0.02090 | 0.02785 | 4 | No |
| 2299 | Grid | 421800.00 | 3754550.00 | 0.00511 | 0.00682 | 0.01141 | 0.01522 | 0.00930 | 0.01242 | 0.02077 | 0.02771 | 4 | No |
| 2300 | Grid | 421850.00 | 3754550.00 | 0.00509 | 0.00678 | 0.01139 | 0.01519 | 0.00927 | 0.01234 | 0.02074 | 0.02765 | 4 | No |
| 2301 | Grid | 421900.00 | 3754550.00 | 0.00501 | 0.00668 | 0.01132 | 0.01509 | 0.00912 | 0.01216 | 0.02061 | 0.02747 | 4 | No |
| 2302 | Grid | 421950.00 | 3754550.00 | 0.00491 | 0.00655 | 0.01118 | 0.01491 | 0.00894 | 0.01192 | 0.02035 | 0.02714 | 4 | No |
| 2303 | Grid | 422000.00 | 3754550.00 | 0.00492 | 0.00656 | 0.01106 | 0.01475 | 0.00896 | 0.01194 | 0.02014 | 0.02685 | 4 | No |
| 2304 | Grid | 422050.00 | 3754550.00 | 0.00496 | 0.00662 | 0.01125 | 0.01501 | 0.00903 | 0.01205 | 0.02048 | 0.02733 | 4 | No |
| 2305 | Grid | 422100.00 | 3754550.00 | 0.00499 | 0.00666 | 0.01140 | 0.01521 | 0.00909 | 0.01212 | 0.02075 | 0.02769 | 4 | No |
| 2306 | Grid | 422150.00 | 3754550.00 | 0.00502 | 0.00669 | 0.01147 | 0.01530 | 0.00914 | 0.01218 | 0.02088 | 0.02785 | 4 | No |
| 2307 | Grid | 422200.00 | 3754550.00 | 0.00510 | 0.00679 | 0.01163 | 0.01549 | 0.00929 | 0.01236 | 0.02117 | 0.02820 | 4 | No |
| 2308 | Grid | 422250.00 | 3754550.00 | 0.00514 | 0.00686 | 0.01174 | 0.01565 | 0.00936 | 0.01249 | 0.02137 | 0.02849 | 4 | No |
| 2309 | Grid | 422300.00 | 3754550.00 | 0.00525 | 0.00700 | 0.01198 | 0.01598 | 0.00956 | 0.01274 | 0.02181 | 0.02909 | 4 | No |
| 2310 | Grid | 422350.00 | 3754550.00 | 0.00522 | 0.00696 | 0.01203 | 0.01605 | 0.00950 | 0.01267 | 0.02190 | 0.02922 | 4 | No |
| 2311 | Grid | 422400.00 | 3754550.00 | 0.00526 | 0.00701 | 0.01190 | 0.01587 | 0.00958 | 0.01276 | 0.02166 | 0.02889 | 4 | No |
| 2312 | Grid | 422450.00 | 3754550.00 | 0.00543 | 0.00724 | 0.01192 | 0.01589 | 0.00989 | 0.01318 | 0.02170 | 0.02893 | 4 | No |
| 2313 | Grid | 422500.00 | 3754550.00 | 0.00547 | 0.00729 | 0.01221 | 0.01628 | 0.00996 | 0.01327 | 0.02223 | 0.02964 | 4 | No |
| 2314 | Grid | 422550.00 | 3754550.00 | 0.00542 | 0.00722 | 0.01236 | 0.01648 | 0.00987 | 0.01314 | 0.02250 | 0.03000 | 4 | No |
| 2315 | Grid | 422600.00 | 3754550.00 | 0.00541 | 0.00721 | 0.01258 | 0.01678 | 0.00985 | 0.01313 | 0.02290 | 0.03055 | 4 | No |
| 2316 | Grid | 422650.00 | 3754550.00 | 0.00547 | 0.00729 | 0.01291 | 0.01722 | 0.00996 | 0.01327 | 0.02350 | 0.03135 | 4 | No |
| 2317 | Grid | 422700.00 | 3754550.00 | 0.00548 | 0.00731 | 0.01315 | 0.01753 | 0.00998 | 0.01331 | 0.02394 | 0.03191 | 4 | No |
| 2318 | Grid | 422750.00 | 3754550.00 | 0.00540 | 0.00720 | 0.01313 | 0.01750 | 0.00983 | 0.01311 | 0.02390 | 0.03186 | 4 | No |
| 2319 | Grid | 422800.00 | 3754550.00 | 0.00517 | 0.00689 | 0.01277 | 0.01702 | 0.00941 | 0.01254 | 0.02325 | 0.03099 | 4 | No |
| 2320 | Grid | 422850.00 | 3754550.00 | 0.00485 | 0.00647 | 0.01208 | 0.01611 | 0.00883 | 0.01178 | 0.02199 | 0.02933 | 4 | No |
| 2321 | Grid | 422900.00 | 3754550.00 | 0.00522 | 0.00695 | 0.01200 | 0.01600 | 0.00950 | 0.01265 | 0.02185 | 0.02913 | 4 | No |
| 2322 | Grid | 422950.00 | 3754550.00 | 0.00551 | 0.00734 | 0.01288 | 0.01716 | 0.01003 | 0.01336 | 0.02345 | 0.03124 | 4 | No |
| 2323 | Grid | 423000.00 | 3754550.00 | 0.00565 | 0.00752 | 0.01344 | 0.01790 | 0.01029 | 0.01369 | 0.02447 | 0.03259 | 4 | No |
| 2324 | Grid | 423050.00 | 3754550.00 | 0.00562 | 0.00748 | 0.01360 | 0.01812 | 0.01023 | 0.01362 | 0.02476 | 0.03299 | 4 | No |
| 2325 | Grid | 423100.00 | 3754550.00 | 0.00540 | 0.00719 | 0.01333 | 0.01777 | 0.00983 | 0.01309 | 0.02427 | 0.03235 | 4 | No |
| 2326 | Grid | 423150.00 | 3754550.00 | 0.00546 | 0.00729 | 0.01301 | 0.01734 | 0.00994 | 0.01327 | 0.02369 | 0.03157 | 4 | No |
| 2327 | Grid | 423200.00 | 3754550.00 | 0.00555 | 0.00740 | 0.01327 | 0.01770 | 0.01010 | 0.01347 | 0.02416 | 0.03222 | 4 | No |
| 2328 | Grid | 423250.00 | 3754550.00 | 0.00541 | 0.00722 | 0.01326 | 0.01769 | 0.00985 | 0.01314 | 0.02414 | 0.03221 | 4 | No |
| 2329 | Grid | 423300.00 | 3754550.00 | 0.00524 | 0.00699 | 0.01273 | 0.01699 | 0.00954 | 0.01273 | 0.02318 | 0.03093 | 4 | No |
| 2330 | Grid | 423350.00 | 3754550.00 | 0.00546 | 0.00728 | 0.01281 | 0.01709 | 0.00994 | 0.01325 | 0.02332 | 0.03111 | 4 | No |
| 2331 | Grid | 423400.00 | 3754550.00 | 0.00571 | 0.00761 | 0.01334 | 0.01780 | 0.01040 | 0.01385 | 0.02429 | 0.03241 | 4 | No |
| 2332 | Grid | 423450.00 | 3754550.00 | 0.00628 | 0.00838 | 0.01419 | 0.01891 | 0.01143 | 0.01526 | 0.02583 | 0.03443 | 4 | No |
| 2333 | Grid | 423500.00 | 3754550.00 | 0.00720 | 0.00960 | 0.01593 | 0.02124 | 0.01311 | 0.01748 | 0.02900 | 0.03867 | 4 | No |
| 2334 | Grid | 423550.00 | 3754550.00 | 0.00789 | 0.01052 | 0.01794 | 0.02392 | 0.01436 | 0.01915 | 0.03266 | 0.04355 | 4 | No |
| 2335 | Grid | 423600.00 | 3754550.00 | 0.00823 | 0.01096 | 0.01931 | 0.02574 | 0.01498 | 0.01995 | 0.03516 | 0.04686 | 4 | No |
| 2336 | Grid | 423650.00 | 3754550.00 | 0.00815 | 0.01087 | 0.01977 | 0.02636 | 0.01484 | 0.01979 | 0.03599 | 0.04799 | 4 | No |
| 2337 | Grid | 423700.00 | 3754550.00 | 0.00767 | 0.01023 | 0.01925 | 0.02567 | 0.01396 | 0.01862 | 0.03505 | 0.04673 | 4 | No |
| 2338 | Grid | 423750.00 | 3754550.00 | 0.00682 | 0.00909 | 0.01779 | 0.02372 | 0.01242 | 0.01655 | 0.03239 | 0.04318 | 4 | No |
| 2339 | Grid | 423800.00 | 3754550.00 | 0.00618 | 0.00843 | 0.01557 | 0.02077 | 0.01125 | 0.01535 | 0.02835 | 0.03781 | 4 | No |
| 2340 | Grid | 423850.00 | 3754550.00 | 0.00613 | 0.00854 | 0.01473 | 0.02042 | 0.01116 | 0.01555 | 0.02682 | 0.03718 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2341 | Grid | 423900.00 | 3754550.00 | 0.00590 | 0.00801 | 0.01461 | 0.02020 | 0.01074 | 0.01458 | 0.02660 | 0.03678 | 4 | No |
| 2342 | Grid | 423950.00 | 3754550.00 | 0.00596 | 0.00790 | 0.01390 | 0.01856 | 0.01085 | 0.01438 | 0.02531 | 0.03379 | 4 | No |
| 2343 | Grid | 424000.00 | 3754550.00 | 0.00616 | 0.00819 | 0.01445 | 0.01921 | 0.01121 | 0.01491 | 0.02631 | 0.03497 | 4 | No |
| 2344 | Grid | 424050.00 | 3754550.00 | 0.00618 | 0.00837 | 0.01494 | 0.01962 | 0.01125 | 0.01524 | 0.02720 | 0.03572 | 4 | No |
| 2345 | Grid | 424100.00 | 3754550.00 | 0.00650 | 0.00934 | 0.01466 | 0.02076 | 0.01183 | 0.01700 | 0.02669 | 0.03779 | 4 | No |
| 2346 | Grid | 424150.00 | 3754550.00 | 0.00665 | 0.00965 | 0.01560 | 0.02266 | 0.01211 | 0.01757 | 0.02840 | 0.04125 | 4 | No |
| 2347 | Grid | 424200.00 | 3754550.00 | 0.00619 | 0.00920 | 0.01541 | 0.02291 | 0.01127 | 0.01675 | 0.02805 | 0.04171 | 4 | No |
| 2348 | Grid | 424250.00 | 3754550.00 | 0.00605 | 0.00806 | 0.01420 | 0.02143 | 0.01101 | 0.01467 | 0.02585 | 0.03901 | 4 | No |
| 2349 | Grid | 424300.00 | 3754550.00 | 0.00599 | 0.00799 | 0.01448 | 0.01931 | 0.01091 | 0.01455 | 0.02636 | 0.03516 | 4 | No |
| 2350 | Grid | 424350.00 | 3754550.00 | 0.00596 | 0.00795 | 0.01420 | 0.01894 | 0.01085 | 0.01447 | 0.02585 | 0.03448 | 4 | No |
| 2351 | Grid | 424400.00 | 3754550.00 | 0.00604 | 0.00805 | 0.01433 | 0.01910 | 0.01100 | 0.01466 | 0.02609 | 0.03477 | 4 | No |
| 2352 | Grid | 424450.00 | 3754550.00 | 0.00589 | 0.00786 | 0.01442 | 0.01922 | 0.01072 | 0.01431 | 0.02625 | 0.03499 | 4 | No |
| 2353 | Grid | 424500.00 | 3754550.00 | 0.00554 | 0.00738 | 0.01398 | 0.01863 | 0.01009 | 0.01344 | 0.02545 | 0.03392 | 4 | No |
| 2354 | Grid | 424550.00 | 3754550.00 | 0.00533 | 0.00703 | 0.01317 | 0.01741 | 0.00970 | 0.01280 | 0.02398 | 0.03170 | 4 | No |
| 2355 | Grid | 424600.00 | 3754550.00 | 0.00563 | 0.00733 | 0.01307 | 0.01704 | 0.01025 | 0.01334 | 0.02379 | 0.03102 | 4 | No |
| 2356 | Grid | 421250.00 | 3754600.00 | 0.00484 | 0.00643 | 0.01102 | 0.01463 | 0.00881 | 0.01171 | 0.02006 | 0.02663 | 4 | No |
| 2357 | Grid | 421300.00 | 3754600.00 | 0.00491 | 0.00652 | 0.01115 | 0.01480 | 0.00894 | 0.01187 | 0.02030 | 0.02694 | 4 | No |
| 2358 | Grid | 421350.00 | 3754600.00 | 0.00496 | 0.00659 | 0.01121 | 0.01490 | 0.00903 | 0.01200 | 0.02041 | 0.02713 | 4 | No |
| 2359 | Grid | 421400.00 | 3754600.00 | 0.00498 | 0.00662 | 0.01120 | 0.01492 | 0.00907 | 0.01205 | 0.02039 | 0.02716 | 4 | No |
| 2360 | Grid | 421450.00 | 3754600.00 | 0.00495 | 0.00659 | 0.01110 | 0.01479 | 0.00901 | 0.01200 | 0.02021 | 0.02693 | 4 | No |
| 2361 | Grid | 421500.00 | 3754600.00 | 0.00486 | 0.00648 | 0.01087 | 0.01448 | 0.00885 | 0.01180 | 0.01979 | 0.02636 | 4 | No |
| 2362 | Grid | 421550.00 | 3754600.00 | 0.00502 | 0.00668 | 0.01114 | 0.01482 | 0.00914 | 0.01216 | 0.02028 | 0.02698 | 4 | No |
| 2363 | Grid | 421600.00 | 3754600.00 | 0.00528 | 0.00703 | 0.01173 | 0.01562 | 0.00961 | 0.01280 | 0.02136 | 0.02844 | 4 | No |
| 2364 | Grid | 421650.00 | 3754600.00 | 0.00547 | 0.00728 | 0.01216 | 0.01620 | 0.00996 | 0.01325 | 0.02214 | 0.02949 | 4 | No |
| 2365 | Grid | 421700.00 | 3754600.00 | 0.00555 | 0.00740 | 0.01238 | 0.01651 | 0.01010 | 0.01347 | 0.02254 | 0.03006 | 4 | No |
| 2366 | Grid | 421750.00 | 3754600.00 | 0.00553 | 0.00737 | 0.01238 | 0.01650 | 0.01007 | 0.01342 | 0.02254 | 0.03004 | 4 | No |
| 2367 | Grid | 421800.00 | 3754600.00 | 0.00539 | 0.00719 | 0.01215 | 0.01619 | 0.00981 | 0.01309 | 0.02212 | 0.02947 | 4 | No |
| 2368 | Grid | 421850.00 | 3754600.00 | 0.00538 | 0.00717 | 0.01198 | 0.01597 | 0.00980 | 0.01305 | 0.02181 | 0.02907 | 4 | No |
| 2369 | Grid | 421900.00 | 3754600.00 | 0.00533 | 0.00711 | 0.01192 | 0.01588 | 0.00970 | 0.01294 | 0.02170 | 0.02891 | 4 | No |
| 2370 | Grid | 421950.00 | 3754600.00 | 0.00523 | 0.00698 | 0.01180 | 0.01573 | 0.00952 | 0.01271 | 0.02148 | 0.02864 | 4 | No |
| 2371 | Grid | 422000.00 | 3754600.00 | 0.00513 | 0.00684 | 0.01165 | 0.01554 | 0.00934 | 0.01245 | 0.02121 | 0.02829 | 4 | No |
| 2372 | Grid | 422050.00 | 3754600.00 | 0.00512 | 0.00683 | 0.01150 | 0.01534 | 0.00932 | 0.01243 | 0.02094 | 0.02793 | 4 | No |
| 2373 | Grid | 422100.00 | 3754600.00 | 0.00517 | 0.00690 | 0.01172 | 0.01563 | 0.00941 | 0.01256 | 0.02134 | 0.02846 | 4 | No |
| 2374 | Grid | 422150.00 | 3754600.00 | 0.00522 | 0.00696 | 0.01191 | 0.01588 | 0.00950 | 0.01267 | 0.02168 | 0.02891 | 4 | No |
| 2375 | Grid | 422200.00 | 3754600.00 | 0.00528 | 0.00701 | 0.01202 | 0.01601 | 0.00961 | 0.01276 | 0.02188 | 0.02915 | 4 | No |
| 2376 | Grid | 422250.00 | 3754600.00 | 0.00536 | 0.00714 | 0.01221 | 0.01627 | 0.00976 | 0.01300 | 0.02223 | 0.02962 | 4 | No |
| 2377 | Grid | 422300.00 | 3754600.00 | 0.00542 | 0.00723 | 0.01234 | 0.01645 | 0.00987 | 0.01316 | 0.02247 | 0.02995 | 4 | No |
| 2378 | Grid | 422350.00 | 3754600.00 | 0.00554 | 0.00739 | 0.01263 | 0.01685 | 0.01009 | 0.01345 | 0.02299 | 0.03068 | 4 | No |
| 2379 | Grid | 422400.00 | 3754600.00 | 0.00551 | 0.00734 | 0.01264 | 0.01686 | 0.01003 | 0.01336 | 0.02301 | 0.03069 | 4 | No |
| 2380 | Grid | 422450.00 | 3754600.00 | 0.00560 | 0.00746 | 0.01252 | 0.01670 | 0.01020 | 0.01358 | 0.02279 | 0.03040 | 4 | No |
| 2381 | Grid | 422500.00 | 3754600.00 | 0.00572 | 0.00762 | 0.01257 | 0.01677 | 0.01041 | 0.01387 | 0.02288 | 0.03053 | 4 | No |
| 2382 | Grid | 422550.00 | 3754600.00 | 0.00563 | 0.00751 | 0.01266 | 0.01688 | 0.01025 | 0.01367 | 0.02305 | 0.03073 | 4 | No |
| 2383 | Grid | 422600.00 | 3754600.00 | 0.00555 | 0.00740 | 0.01275 | 0.01700 | 0.01010 | 0.01347 | 0.02321 | 0.03095 | 4 | No |
| 2384 | Grid | 422650.00 | 3754600.00 | 0.00559 | 0.00745 | 0.01307 | 0.01743 | 0.01018 | 0.01356 | 0.02379 | 0.03173 | 4 | No |
| 2385 | Grid | 422700.00 | 3754600.00 | 0.00567 | 0.00756 | 0.01347 | 0.01796 | 0.01032 | 0.01376 | 0.02452 | 0.03270 | 4 | No |
| 2386 | Grid | 422750.00 | 3754600.00 | 0.00568 | 0.00757 | 0.01367 | 0.01822 | 0.01034 | 0.01378 | 0.02489 | 0.03317 | 4 | No |
| 2387 | Grid | 422800.00 | 3754600.00 | 0.00552 | 0.00737 | 0.01352 | 0.01803 | 0.01005 | 0.01342 | 0.02461 | 0.03282 | 4 | No |
| 2388 | Grid | 422850.00 | 3754600.00 | 0.00523 | 0.00697 | 0.01301 | 0.01735 | 0.00952 | 0.01269 | 0.02369 | 0.03159 | 4 | No |
| 2389 | Grid | 422900.00 | 3754600.00 | 0.00521 | 0.00694 | 0.01217 | 0.01623 | 0.00949 | 0.01263 | 0.02216 | 0.02955 | 4 | No |
| 2390 | Grid | 422950.00 | 3754600.00 | 0.00559 | 0.00744 | 0.01294 | 0.01723 | 0.01018 | 0.01354 | 0.02356 | 0.03137 | 4 | No |
| 2391 | Grid | 423000.00 | 3754600.00 | 0.00582 | 0.00775 | 0.01370 | 0.01825 | 0.01060 | 0.01411 | 0.02494 | 0.03323 | 4 | No |
| 2392 | Grid | 423050.00 | 3754600.00 | 0.00587 | 0.00782 | 0.01408 | 0.01876 | 0.01069 | 0.01424 | 0.02563 | 0.03415 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2393 | Grid | 423100.00 | 3754600.00 | 0.00573 | 0.00763 | 0.01402 | 0.01868 | 0.01043 | 0.01389 | 0.02552 | 0.03401 | 4 | No |
| 2394 | Grid | 423150.00 | 3754600.00 | 0.00561 | 0.00748 | 0.01348 | 0.01797 | 0.01021 | 0.01362 | 0.02454 | 0.03272 | 4 | No |
| 2395 | Grid | 423200.00 | 3754600.00 | 0.00575 | 0.00767 | 0.01363 | 0.01819 | 0.01047 | 0.01396 | 0.02481 | 0.03312 | 4 | No |
| 2396 | Grid | 423250.00 | 3754600.00 | 0.00569 | 0.00759 | 0.01382 | 0.01844 | 0.01036 | 0.01382 | 0.02516 | 0.03357 | 4 | No |
| 2397 | Grid | 423300.00 | 3754600.00 | 0.00545 | 0.00727 | 0.01346 | 0.01795 | 0.00992 | 0.01324 | 0.02450 | 0.03268 | 4 | No |
| 2398 | Grid | 423350.00 | 3754600.00 | 0.00560 | 0.00748 | 0.01312 | 0.01750 | 0.01020 | 0.01362 | 0.02389 | 0.03186 | 4 | No |
| 2399 | Grid | 423400.00 | 3754600.00 | 0.00586 | 0.00781 | 0.01366 | 0.01823 | 0.01067 | 0.01422 | 0.02487 | 0.03319 | 4 | No |
| 2400 | Grid | 423450.00 | 3754600.00 | 0.00633 | 0.00844 | 0.01442 | 0.01923 | 0.01152 | 0.01537 | 0.02625 | 0.03501 | 4 | No |
| 2401 | Grid | 423500.00 | 3754600.00 | 0.00732 | 0.00976 | 0.01608 | 0.02144 | 0.01333 | 0.01777 | 0.02927 | 0.03903 | 4 | No |
| 2402 | Grid | 423550.00 | 3754600.00 | 0.00809 | 0.01078 | 0.01831 | 0.02441 | 0.01473 | 0.01963 | 0.03333 | 0.04444 | 4 | No |
| 2403 | Grid | 423600.00 | 3754600.00 | 0.00852 | 0.01135 | 0.01987 | 0.02648 | 0.01551 | 0.02066 | 0.03617 | 0.04821 | 4 | No |
| 2404 | Grid | 423650.00 | 3754600.00 | 0.00849 | 0.01131 | 0.02050 | 0.02733 | 0.01546 | 0.02059 | 0.03732 | 0.04976 | 4 | No |
| 2405 | Grid | 423700.00 | 3754600.00 | 0.00803 | 0.01070 | 0.02007 | 0.02676 | 0.01462 | 0.01948 | 0.03654 | 0.04872 | 4 | No |
| 2406 | Grid | 423750.00 | 3754600.00 | 0.00715 | 0.00953 | 0.01862 | 0.02483 | 0.01302 | 0.01735 | 0.03390 | 0.04520 | 4 | No |
| 2407 | Grid | 423800.00 | 3754600.00 | 0.00644 | 0.00859 | 0.01634 | 0.02179 | 0.01172 | 0.01564 | 0.02975 | 0.03967 | 4 | No |
| 2408 | Grid | 423850.00 | 3754600.00 | 0.00636 | 0.00869 | 0.01528 | 0.02076 | 0.01158 | 0.01582 | 0.02782 | 0.03779 | 4 | No |
| 2409 | Grid | 423900.00 | 3754600.00 | 0.00613 | 0.00815 | 0.01518 | 0.02053 | 0.01116 | 0.01484 | 0.02764 | 0.03738 | 4 | No |
| 2410 | Grid | 423950.00 | 3754600.00 | 0.00628 | 0.00824 | 0.01453 | 0.01910 | 0.01143 | 0.01500 | 0.02645 | 0.03477 | 4 | No |
| 2411 | Grid | 424000.00 | 3754600.00 | 0.00647 | 0.00850 | 0.01520 | 0.01999 | 0.01178 | 0.01547 | 0.02767 | 0.03639 | 4 | No |
| 2412 | Grid | 424050.00 | 3754600.00 | 0.00640 | 0.00868 | 0.01556 | 0.02034 | 0.01165 | 0.01580 | 0.02833 | 0.03703 | 4 | No |
| 2413 | Grid | 424100.00 | 3754600.00 | 0.00669 | 0.00963 | 0.01508 | 0.02148 | 0.01218 | 0.01753 | 0.02745 | 0.03911 | 4 | No |
| 2414 | Grid | 424150.00 | 3754600.00 | 0.00668 | 0.00981 | 0.01578 | 0.02320 | 0.01216 | 0.01786 | 0.02873 | 0.04224 | 4 | No |
| 2415 | Grid | 424200.00 | 3754600.00 | 0.00615 | 0.00918 | 0.01533 | 0.02314 | 0.01120 | 0.01671 | 0.02791 | 0.04213 | 4 | No |
| 2416 | Grid | 424250.00 | 3754600.00 | 0.00628 | 0.00837 | 0.01485 | 0.02130 | 0.01143 | 0.01524 | 0.02704 | 0.03878 | 4 | No |
| 2417 | Grid | 424300.00 | 3754600.00 | 0.00615 | 0.00820 | 0.01501 | 0.02001 | 0.01120 | 0.01493 | 0.02733 | 0.03643 | 4 | No |
| 2418 | Grid | 424350.00 | 3754600.00 | 0.00622 | 0.00830 | 0.01456 | 0.01942 | 0.01132 | 0.01511 | 0.02651 | 0.03536 | 4 | No |
| 2419 | Grid | 424400.00 | 3754600.00 | 0.00625 | 0.00833 | 0.01496 | 0.01995 | 0.01138 | 0.01517 | 0.02724 | 0.03632 | 4 | No |
| 2420 | Grid | 424450.00 | 3754600.00 | 0.00604 | 0.00805 | 0.01488 | 0.01983 | 0.01100 | 0.01466 | 0.02709 | 0.03610 | 4 | No |
| 2421 | Grid | 424500.00 | 3754600.00 | 0.00560 | 0.00746 | 0.01423 | 0.01896 | 0.01020 | 0.01358 | 0.02591 | 0.03452 | 4 | No |
| 2422 | Grid | 424550.00 | 3754600.00 | 0.00569 | 0.00746 | 0.01328 | 0.01747 | 0.01036 | 0.01358 | 0.02418 | 0.03181 | 4 | No |
| 2423 | Grid | 424600.00 | 3754600.00 | 0.00604 | 0.00767 | 0.01413 | 0.01797 | 0.01100 | 0.01396 | 0.02572 | 0.03272 | 4 | No |
| 2424 | Grid | 421250.00 | 3754650.00 | 0.00492 | 0.00651 | 0.01125 | 0.01489 | 0.00896 | 0.01185 | 0.02048 | 0.02711 | 4 | No |
| 2425 | Grid | 421300.00 | 3754650.00 | 0.00504 | 0.00666 | 0.01147 | 0.01517 | 0.00918 | 0.01212 | 0.02088 | 0.02762 | 4 | No |
| 2426 | Grid | 421350.00 | 3754650.00 | 0.00514 | 0.00680 | 0.01166 | 0.01544 | 0.00936 | 0.01238 | 0.02123 | 0.02811 | 4 | No |
| 2427 | Grid | 421400.00 | 3754650.00 | 0.00523 | 0.00693 | 0.01182 | 0.01567 | 0.00952 | 0.01262 | 0.02152 | 0.02853 | 4 | No |
| 2428 | Grid | 421450.00 | 3754650.00 | 0.00529 | 0.00704 | 0.01189 | 0.01583 | 0.00963 | 0.01282 | 0.02165 | 0.02882 | 4 | No |
| 2429 | Grid | 421500.00 | 3754650.00 | 0.00533 | 0.00710 | 0.01192 | 0.01588 | 0.00970 | 0.01293 | 0.02170 | 0.02891 | 4 | No |
| 2430 | Grid | 421550.00 | 3754650.00 | 0.00530 | 0.00706 | 0.01181 | 0.01574 | 0.00965 | 0.01285 | 0.02150 | 0.02866 | 4 | No |
| 2431 | Grid | 421600.00 | 3754650.00 | 0.00524 | 0.00698 | 0.01165 | 0.01549 | 0.00954 | 0.01271 | 0.02121 | 0.02820 | 4 | No |
| 2432 | Grid | 421650.00 | 3754650.00 | 0.00557 | 0.00742 | 0.01233 | 0.01642 | 0.01014 | 0.01351 | 0.02245 | 0.02989 | 4 | No |
| 2433 | Grid | 421700.00 | 3754650.00 | 0.00581 | 0.00774 | 0.01287 | 0.01715 | 0.01058 | 0.01409 | 0.02343 | 0.03122 | 4 | No |
| 2434 | Grid | 421750.00 | 3754650.00 | 0.00593 | 0.00790 | 0.01316 | 0.01754 | 0.01080 | 0.01438 | 0.02396 | 0.03193 | 4 | No |
| 2435 | Grid | 421800.00 | 3754650.00 | 0.00591 | 0.00788 | 0.01318 | 0.01757 | 0.01076 | 0.01435 | 0.02400 | 0.03199 | 4 | No |
| 2436 | Grid | 421850.00 | 3754650.00 | 0.00575 | 0.00767 | 0.01291 | 0.01722 | 0.01047 | 0.01396 | 0.02350 | 0.03135 | 4 | No |
| 2437 | Grid | 421900.00 | 3754650.00 | 0.00569 | 0.00758 | 0.01261 | 0.01682 | 0.01036 | 0.01380 | 0.02296 | 0.03062 | 4 | No |
| 2438 | Grid | 421950.00 | 3754650.00 | 0.00560 | 0.00747 | 0.01249 | 0.01665 | 0.01020 | 0.01360 | 0.02274 | 0.03031 | 4 | No |
| 2439 | Grid | 422000.00 | 3754650.00 | 0.00548 | 0.00730 | 0.01233 | 0.01643 | 0.00998 | 0.01329 | 0.02245 | 0.02991 | 4 | No |
| 2440 | Grid | 422050.00 | 3754650.00 | 0.00536 | 0.00715 | 0.01217 | 0.01622 | 0.00976 | 0.01302 | 0.02216 | 0.02953 | 4 | No |
| 2441 | Grid | 422100.00 | 3754650.00 | 0.00534 | 0.00712 | 0.01202 | 0.01602 | 0.00972 | 0.01296 | 0.02188 | 0.02917 | 4 | No |
| 2442 | Grid | 422150.00 | 3754650.00 | 0.00541 | 0.00721 | 0.01224 | 0.01632 | 0.00985 | 0.01313 | 0.02228 | 0.02971 | 4 | No |
| 2443 | Grid | 422200.00 | 3754650.00 | 0.00548 | 0.00729 | 0.01249 | 0.01662 | 0.00998 | 0.01327 | 0.02274 | 0.03026 | 4 | No |
| 2444 | Grid | 422250.00 | 3754650.00 | 0.00554 | 0.00737 | 0.01260 | 0.01680 | 0.01009 | 0.01342 | 0.02294 | 0.03059 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2445 | Grid | 422300.00 | 3754650.00 | 0.00566 | 0.00754 | 0.01287 | 0.01714 | 0.01030 | 0.01373 | 0.02343 | 0.03120 | 4 | No |
| 2446 | Grid | 422350.00 | 3754650.00 | 0.00575 | 0.00767 | 0.01307 | 0.01740 | 0.01047 | 0.01396 | 0.02379 | 0.03168 | 4 | No |
| 2447 | Grid | 422400.00 | 3754650.00 | 0.00589 | 0.00785 | 0.01340 | 0.01787 | 0.01072 | 0.01429 | 0.02440 | 0.03253 | 4 | No |
| 2448 | Grid | 422450.00 | 3754650.00 | 0.00587 | 0.00782 | 0.01334 | 0.01779 | 0.01069 | 0.01424 | 0.02429 | 0.03239 | 4 | No |
| 2449 | Grid | 422500.00 | 3754650.00 | 0.00602 | 0.00801 | 0.01319 | 0.01757 | 0.01096 | 0.01458 | 0.02401 | 0.03199 | 4 | No |
| 2450 | Grid | 422550.00 | 3754650.00 | 0.00596 | 0.00795 | 0.01317 | 0.01756 | 0.01085 | 0.01447 | 0.02398 | 0.03197 | 4 | No |
| 2451 | Grid | 422600.00 | 3754650.00 | 0.00576 | 0.00768 | 0.01302 | 0.01736 | 0.01049 | 0.01398 | 0.02370 | 0.03160 | 4 | No |
| 2452 | Grid | 422650.00 | 3754650.00 | 0.00569 | 0.00759 | 0.01317 | 0.01755 | 0.01036 | 0.01382 | 0.02398 | 0.03195 | 4 | No |
| 2453 | Grid | 422700.00 | 3754650.00 | 0.00581 | 0.00775 | 0.01367 | 0.01822 | 0.01058 | 0.01411 | 0.02489 | 0.03317 | 4 | No |
| 2454 | Grid | 422750.00 | 3754650.00 | 0.00590 | 0.00787 | 0.01409 | 0.01878 | 0.01074 | 0.01433 | 0.02565 | 0.03419 | 4 | No |
| 2455 | Grid | 422800.00 | 3754650.00 | 0.00585 | 0.00781 | 0.01418 | 0.01891 | 0.01065 | 0.01422 | 0.02582 | 0.03443 | 4 | No |
| 2456 | Grid | 422850.00 | 3754650.00 | 0.00564 | 0.00752 | 0.01389 | 0.01852 | 0.01027 | 0.01369 | 0.02529 | 0.03372 | 4 | No |
| 2457 | Grid | 422900.00 | 3754650.00 | 0.00527 | 0.00702 | 0.01321 | 0.01761 | 0.00959 | 0.01278 | 0.02405 | 0.03206 | 4 | No |
| 2458 | Grid | 422950.00 | 3754650.00 | 0.00562 | 0.00748 | 0.01289 | 0.01717 | 0.01023 | 0.01362 | 0.02347 | 0.03126 | 4 | No |
| 2459 | Grid | 423000.00 | 3754650.00 | 0.00594 | 0.00791 | 0.01386 | 0.01847 | 0.01081 | 0.01440 | 0.02523 | 0.03363 | 4 | No |
| 2460 | Grid | 423050.00 | 3754650.00 | 0.00609 | 0.00812 | 0.01448 | 0.01930 | 0.01109 | 0.01478 | 0.02636 | 0.03514 | 4 | No |
| 2461 | Grid | 423100.00 | 3754650.00 | 0.00604 | 0.00805 | 0.01464 | 0.01952 | 0.01100 | 0.01466 | 0.02665 | 0.03554 | 4 | No |
| 2462 | Grid | 423150.00 | 3754650.00 | 0.00582 | 0.00776 | 0.01430 | 0.01907 | 0.01060 | 0.01413 | 0.02603 | 0.03472 | 4 | No |
| 2463 | Grid | 423200.00 | 3754650.00 | 0.00593 | 0.00791 | 0.01400 | 0.01868 | 0.01080 | 0.01440 | 0.02549 | 0.03401 | 4 | No |
| 2464 | Grid | 423250.00 | 3754650.00 | 0.00596 | 0.00795 | 0.01434 | 0.01913 | 0.01085 | 0.01447 | 0.02611 | 0.03483 | 4 | No |
| 2465 | Grid | 423300.00 | 3754650.00 | 0.00574 | 0.00766 | 0.01417 | 0.01891 | 0.01045 | 0.01395 | 0.02580 | 0.03443 | 4 | No |
| 2466 | Grid | 423350.00 | 3754650.00 | 0.00576 | 0.00768 | 0.01359 | 0.01813 | 0.01049 | 0.01398 | 0.02474 | 0.03301 | 4 | No |
| 2467 | Grid | 423400.00 | 3754650.00 | 0.00602 | 0.00803 | 0.01404 | 0.01873 | 0.01096 | 0.01462 | 0.02556 | 0.03410 | 4 | No |
| 2468 | Grid | 423450.00 | 3754650.00 | 0.00647 | 0.00863 | 0.01466 | 0.01955 | 0.01178 | 0.01571 | 0.02669 | 0.03559 | 4 | No |
| 2469 | Grid | 423500.00 | 3754650.00 | 0.00743 | 0.00991 | 0.01621 | 0.02162 | 0.01353 | 0.01804 | 0.02951 | 0.03936 | 4 | No |
| 2470 | Grid | 423550.00 | 3754650.00 | 0.00830 | 0.01107 | 0.01865 | 0.02487 | 0.01511 | 0.02015 | 0.03395 | 0.04528 | 4 | No |
| 2471 | Grid | 423600.00 | 3754650.00 | 0.00880 | 0.01173 | 0.02043 | 0.02724 | 0.01602 | 0.02136 | 0.03719 | 0.04959 | 4 | No |
| 2472 | Grid | 423650.00 | 3754650.00 | 0.00885 | 0.01180 | 0.02126 | 0.02835 | 0.01611 | 0.02148 | 0.03871 | 0.05161 | 4 | No |
| 2473 | Grid | 423700.00 | 3754650.00 | 0.00840 | 0.01120 | 0.02094 | 0.02792 | 0.01529 | 0.02039 | 0.03812 | 0.05083 | 4 | No |
| 2474 | Grid | 423750.00 | 3754650.00 | 0.00751 | 0.01001 | 0.01951 | 0.02601 | 0.01367 | 0.01822 | 0.03552 | 0.04735 | 4 | No |
| 2475 | Grid | 423800.00 | 3754650.00 | 0.00671 | 0.00895 | 0.01716 | 0.02289 | 0.01222 | 0.01629 | 0.03124 | 0.04167 | 4 | No |
| 2476 | Grid | 423850.00 | 3754650.00 | 0.00661 | 0.00884 | 0.01586 | 0.02115 | 0.01203 | 0.01609 | 0.02887 | 0.03850 | 4 | No |
| 2477 | Grid | 423900.00 | 3754650.00 | 0.00637 | 0.00845 | 0.01578 | 0.02093 | 0.01160 | 0.01538 | 0.02873 | 0.03810 | 4 | No |
| 2478 | Grid | 423950.00 | 3754650.00 | 0.00665 | 0.00859 | 0.01524 | 0.01979 | 0.01211 | 0.01564 | 0.02775 | 0.03603 | 4 | No |
| 2479 | Grid | 424000.00 | 3754650.00 | 0.00688 | 0.00883 | 0.01620 | 0.02082 | 0.01253 | 0.01608 | 0.02949 | 0.03790 | 4 | No |
| 2480 | Grid | 424050.00 | 3754650.00 | 0.00672 | 0.00902 | 0.01638 | 0.02110 | 0.01223 | 0.01642 | 0.02982 | 0.03841 | 4 | No |
| 2481 | Grid | 424100.00 | 3754650.00 | 0.00699 | 0.00988 | 0.01569 | 0.02222 | 0.01273 | 0.01799 | 0.02856 | 0.04045 | 4 | No |
| 2482 | Grid | 424150.00 | 3754650.00 | 0.00679 | 0.00991 | 0.01620 | 0.02371 | 0.01236 | 0.01804 | 0.02949 | 0.04317 | 4 | No |
| 2483 | Grid | 424200.00 | 3754650.00 | 0.00646 | 0.00912 | 0.01552 | 0.02330 | 0.01176 | 0.01660 | 0.02826 | 0.04242 | 4 | No |
| 2484 | Grid | 424250.00 | 3754650.00 | 0.00653 | 0.00870 | 0.01550 | 0.02108 | 0.01189 | 0.01584 | 0.02822 | 0.03838 | 4 | No |
| 2485 | Grid | 424300.00 | 3754650.00 | 0.00633 | 0.00844 | 0.01553 | 0.02071 | 0.01152 | 0.01537 | 0.02827 | 0.03770 | 4 | No |
| 2486 | Grid | 424350.00 | 3754650.00 | 0.00650 | 0.00867 | 0.01522 | 0.02030 | 0.01183 | 0.01578 | 0.02771 | 0.03696 | 4 | No |
| 2487 | Grid | 424400.00 | 3754650.00 | 0.00644 | 0.00858 | 0.01555 | 0.02074 | 0.01172 | 0.01562 | 0.02831 | 0.03776 | 4 | No |
| 2488 | Grid | 424450.00 | 3754650.00 | 0.00614 | 0.00817 | 0.01529 | 0.02035 | 0.01118 | 0.01487 | 0.02784 | 0.03705 | 4 | No |
| 2489 | Grid | 424500.00 | 3754650.00 | 0.00566 | 0.00752 | 0.01443 | 0.01919 | 0.01030 | 0.01369 | 0.02627 | 0.03494 | 4 | No |
| 2490 | Grid | 424550.00 | 3754650.00 | 0.00602 | 0.00788 | 0.01384 | 0.01814 | 0.01096 | 0.01435 | 0.02520 | 0.03303 | 4 | No |
| 2491 | Grid | 424600.00 | 3754650.00 | 0.00641 | 0.00797 | 0.01513 | 0.01889 | 0.01167 | 0.01451 | 0.02755 | 0.03439 | 4 | No |
| 2492 | Grid | 421250.00 | 3754700.00 | 0.00493 | 0.00651 | 0.01130 | 0.01495 | 0.00898 | 0.01185 | 0.02057 | 0.02722 | 4 | No |
| 2493 | Grid | 421300.00 | 3754700.00 | 0.00509 | 0.00668 | 0.01163 | 0.01531 | 0.00927 | 0.01216 | 0.02117 | 0.02787 | 4 | No |
| 2494 | Grid | 421350.00 | 3754700.00 | 0.00523 | 0.00686 | 0.01192 | 0.01567 | 0.00952 | 0.01249 | 0.02170 | 0.02853 | 4 | No |
| 2495 | Grid | 421400.00 | 3754700.00 | 0.00536 | 0.00705 | 0.01217 | 0.01604 | 0.00976 | 0.01283 | 0.02216 | 0.02920 | 4 | No |
| 2496 | Grid | 421450.00 | 3754700.00 | 0.00553 | 0.00725 | 0.01248 | 0.01642 | 0.01007 | 0.01320 | 0.02272 | 0.02989 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2497 | Grid | 421500.00 | 3754700.00 | 0.00561 | 0.00745 | 0.01261 | 0.01676 | 0.01021 | 0.01356 | 0.02296 | 0.03051 | 4 | No |
| 2498 | Grid | 421550.00 | 3754700.00 | 0.00571 | 0.00761 | 0.01278 | 0.01703 | 0.01040 | 0.01385 | 0.02327 | 0.03100 | 4 | No |
| 2499 | Grid | 421600.00 | 3754700.00 | 0.00577 | 0.00768 | 0.01283 | 0.01709 | 0.01050 | 0.01398 | 0.02336 | 0.03111 | 4 | No |
| 2500 | Grid | 421650.00 | 3754700.00 | 0.00573 | 0.00763 | 0.01269 | 0.01690 | 0.01043 | 0.01389 | 0.02310 | 0.03077 | 4 | No |
| 2501 | Grid | 421700.00 | 3754700.00 | 0.00591 | 0.00787 | 0.01303 | 0.01734 | 0.01076 | 0.01433 | 0.02372 | 0.03157 | 4 | No |
| 2502 | Grid | 424150.00 | 3754700.00 | 0.00687 | 0.01000 | 0.01658 | 0.02418 | 0.01251 | 0.01821 | 0.03018 | 0.04402 | 4 | No |
| 2503 | Grid | 424200.00 | 3754700.00 | 0.00675 | 0.00904 | 0.01568 | 0.02341 | 0.01229 | 0.01646 | 0.02855 | 0.04262 | 4 | No |
| 2504 | Grid | 424250.00 | 3754700.00 | 0.00675 | 0.00899 | 0.01618 | 0.02157 | 0.01229 | 0.01637 | 0.02946 | 0.03927 | 4 | No |
| 2505 | Grid | 424300.00 | 3754700.00 | 0.00662 | 0.00884 | 0.01602 | 0.02136 | 0.01205 | 0.01609 | 0.02917 | 0.03889 | 4 | No |
| 2506 | Grid | 424350.00 | 3754700.00 | 0.00677 | 0.00902 | 0.01600 | 0.02134 | 0.01233 | 0.01642 | 0.02913 | 0.03885 | 4 | No |
| 2507 | Grid | 424400.00 | 3754700.00 | 0.00660 | 0.00880 | 0.01613 | 0.02151 | 0.01202 | 0.01602 | 0.02937 | 0.03916 | 4 | No |
| 2508 | Grid | 424450.00 | 3754700.00 | 0.00621 | 0.00822 | 0.01569 | 0.02079 | 0.01131 | 0.01497 | 0.02856 | 0.03785 | 4 | No |
| 2509 | Grid | 424500.00 | 3754700.00 | 0.00610 | 0.00802 | 0.01462 | 0.01929 | 0.01111 | 0.01460 | 0.02662 | 0.03512 | 4 | No |
| 2510 | Grid | 424550.00 | 3754700.00 | 0.00639 | 0.00828 | 0.01488 | 0.01933 | 0.01163 | 0.01507 | 0.02709 | 0.03519 | 4 | No |
| 2511 | Grid | 424600.00 | 3754700.00 | 0.00666 | 0.00825 | 0.01593 | 0.01980 | 0.01212 | 0.01502 | 0.02900 | 0.03605 | 4 | No |
| 2512 | Grid | 421250.00 | 3754750.00 | 0.00490 | 0.00649 | 0.01128 | 0.01494 | 0.00892 | 0.01182 | 0.02054 | 0.02720 | 4 | No |
| 2513 | Grid | 421300.00 | 3754750.00 | 0.00506 | 0.00665 | 0.01162 | 0.01530 | 0.00921 | 0.01211 | 0.02115 | 0.02785 | 4 | No |
| 2514 | Grid | 421350.00 | 3754750.00 | 0.00524 | 0.00684 | 0.01198 | 0.01569 | 0.00954 | 0.01245 | 0.02181 | 0.02856 | 4 | No |
| 2515 | Grid | 421400.00 | 3754750.00 | 0.00542 | 0.00703 | 0.01236 | 0.01610 | 0.00987 | 0.01280 | 0.02250 | 0.02931 | 4 | No |
| 2516 | Grid | 421450.00 | 3754750.00 | 0.00562 | 0.00728 | 0.01274 | 0.01658 | 0.01023 | 0.01325 | 0.02319 | 0.03018 | 4 | No |
| 2517 | Grid | 421500.00 | 3754750.00 | 0.00577 | 0.00755 | 0.01303 | 0.01710 | 0.01050 | 0.01375 | 0.02372 | 0.03113 | 4 | No |
| 2518 | Grid | 421550.00 | 3754750.00 | 0.00591 | 0.00785 | 0.01329 | 0.01765 | 0.01076 | 0.01429 | 0.02420 | 0.03213 | 4 | No |
| 2519 | Grid | 421600.00 | 3754750.00 | 0.00612 | 0.00814 | 0.01365 | 0.01818 | 0.01114 | 0.01482 | 0.02485 | 0.03310 | 4 | No |
| 2520 | Grid | 421650.00 | 3754750.00 | 0.00629 | 0.00838 | 0.01395 | 0.01859 | 0.01145 | 0.01526 | 0.02540 | 0.03384 | 4 | No |
| 2521 | Grid | 421700.00 | 3754750.00 | 0.00637 | 0.00848 | 0.01404 | 0.01871 | 0.01160 | 0.01544 | 0.02556 | 0.03406 | 4 | No |
| 2522 | Grid | 424150.00 | 3754750.00 | 0.00689 | 0.01005 | 0.01684 | 0.02461 | 0.01254 | 0.01830 | 0.03066 | 0.04480 | 4 | No |
| 2523 | Grid | 424200.00 | 3754750.00 | 0.00707 | 0.00941 | 0.01649 | 0.02343 | 0.01287 | 0.01713 | 0.03002 | 0.04266 | 4 | No |
| 2524 | Grid | 424250.00 | 3754750.00 | 0.00699 | 0.00933 | 0.01686 | 0.02249 | 0.01273 | 0.01699 | 0.03069 | 0.04094 | 4 | No |
| 2525 | Grid | 424300.00 | 3754750.00 | 0.00700 | 0.00934 | 0.01651 | 0.02202 | 0.01274 | 0.01700 | 0.03006 | 0.04009 | 4 | No |
| 2526 | Grid | 424350.00 | 3754750.00 | 0.00703 | 0.00938 | 0.01678 | 0.02238 | 0.01280 | 0.01708 | 0.03055 | 0.04074 | 4 | No |
| 2527 | Grid | 424400.00 | 3754750.00 | 0.00675 | 0.00899 | 0.01670 | 0.02225 | 0.01229 | 0.01637 | 0.03040 | 0.04051 | 4 | No |
| 2528 | Grid | 424450.00 | 3754750.00 | 0.00628 | 0.00826 | 0.01611 | 0.02120 | 0.01143 | 0.01504 | 0.02933 | 0.03860 | 4 | No |
| 2529 | Grid | 424500.00 | 3754750.00 | 0.00657 | 0.00850 | 0.01510 | 0.01953 | 0.01196 | 0.01547 | 0.02749 | 0.03556 | 4 | No |
| 2530 | Grid | 424550.00 | 3754750.00 | 0.00700 | 0.00865 | 0.01650 | 0.02048 | 0.01274 | 0.01575 | 0.03004 | 0.03729 | 4 | No |
| 2531 | Grid | 424600.00 | 3754750.00 | 0.00698 | 0.00846 | 0.01696 | 0.02064 | 0.01271 | 0.01540 | 0.03088 | 0.03758 | 4 | No |
| 2532 | Grid | 421250.00 | 3754800.00 | 0.00485 | 0.00646 | 0.01118 | 0.01487 | 0.00883 | 0.01176 | 0.02035 | 0.02707 | 4 | No |
| 2533 | Grid | 421300.00 | 3754800.00 | 0.00501 | 0.00662 | 0.01153 | 0.01526 | 0.00912 | 0.01205 | 0.02099 | 0.02778 | 4 | No |
| 2534 | Grid | 421350.00 | 3754800.00 | 0.00517 | 0.00680 | 0.01189 | 0.01565 | 0.00941 | 0.01238 | 0.02165 | 0.02849 | 4 | No |
| 2535 | Grid | 421400.00 | 3754800.00 | 0.00534 | 0.00697 | 0.01225 | 0.01604 | 0.00972 | 0.01269 | 0.02230 | 0.02920 | 4 | No |
| 2536 | Grid | 421450.00 | 3754800.00 | 0.00556 | 0.00719 | 0.01269 | 0.01650 | 0.01012 | 0.01309 | 0.02310 | 0.03004 | 4 | No |
| 2537 | Grid | 421500.00 | 3754800.00 | 0.00570 | 0.00746 | 0.01299 | 0.01703 | 0.01038 | 0.01358 | 0.02365 | 0.03100 | 4 | No |
| 2538 | Grid | 421550.00 | 3754800.00 | 0.00588 | 0.00779 | 0.01333 | 0.01769 | 0.01070 | 0.01418 | 0.02427 | 0.03221 | 4 | No |
| 2539 | Grid | 421600.00 | 3754800.00 | 0.00616 | 0.00820 | 0.01388 | 0.01847 | 0.01121 | 0.01493 | 0.02527 | 0.03363 | 4 | No |
| 2540 | Grid | 421650.00 | 3754800.00 | 0.00651 | 0.00867 | 0.01453 | 0.01936 | 0.01185 | 0.01578 | 0.02645 | 0.03525 | 4 | No |
| 2541 | Grid | 421700.00 | 3754800.00 | 0.00684 | 0.00911 | 0.01513 | 0.02017 | 0.01245 | 0.01659 | 0.02755 | 0.03672 | 4 | No |
| 2542 | Grid | 424150.00 | 3754800.00 | 0.00720 | 0.01009 | 0.01691 | 0.02498 | 0.01311 | 0.01837 | 0.03079 | 0.04548 | 4 | No |
| 2543 | Grid | 424200.00 | 3754800.00 | 0.00736 | 0.00981 | 0.01730 | 0.02337 | 0.01340 | 0.01786 | 0.03150 | 0.04255 | 4 | No |
| 2544 | Grid | 424250.00 | 3754800.00 | 0.00720 | 0.00960 | 0.01755 | 0.02340 | 0.01311 | 0.01748 | 0.03195 | 0.04260 | 4 | No |
| 2545 | Grid | 424300.00 | 3754800.00 | 0.00734 | 0.00978 | 0.01708 | 0.02277 | 0.01336 | 0.01781 | 0.03110 | 0.04145 | 4 | No |
| 2546 | Grid | 424350.00 | 3754800.00 | 0.00728 | 0.00970 | 0.01752 | 0.02336 | 0.01325 | 0.01766 | 0.03190 | 0.04253 | 4 | No |
| 2547 | Grid | 424400.00 | 3754800.00 | 0.00690 | 0.00920 | 0.01721 | 0.02294 | 0.01256 | 0.01675 | 0.03133 | 0.04176 | 4 | No |
| 2548 | Grid | 424450.00 | 3754800.00 | 0.00651 | 0.00860 | 0.01620 | 0.02145 | 0.01185 | 0.01566 | 0.02949 | 0.03905 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2549 | Grid | 424500.00 | 3754800.00 | 0.00704 | 0.00896 | 0.01630 | 0.02080 | 0.01282 | 0.01631 | 0.02968 | 0.03787 | 4 | No |
| 2550 | Grid | 424550.00 | 3754800.00 | 0.00746 | 0.00897 | 0.01779 | 0.02148 | 0.01358 | 0.01633 | 0.03239 | 0.03911 | 4 | No |
| 2551 | Grid | 424600.00 | 3754800.00 | 0.00715 | 0.00861 | 0.01761 | 0.02130 | 0.01302 | 0.01568 | 0.03206 | 0.03878 | 4 | No |
| 2552 | Grid | 421250.00 | 3754850.00 | 0.00482 | 0.00642 | 0.01107 | 0.01476 | 0.00878 | 0.01169 | 0.02015 | 0.02687 | 4 | No |
| 2553 | Grid | 421300.00 | 3754850.00 | 0.00496 | 0.00660 | 0.01141 | 0.01519 | 0.00903 | 0.01202 | 0.02077 | 0.02765 | 4 | No |
| 2554 | Grid | 421350.00 | 3754850.00 | 0.00511 | 0.00677 | 0.01176 | 0.01560 | 0.00930 | 0.01233 | 0.02141 | 0.02840 | 4 | No |
| 2555 | Grid | 421400.00 | 3754850.00 | 0.00521 | 0.00694 | 0.01202 | 0.01601 | 0.00949 | 0.01263 | 0.02188 | 0.02915 | 4 | No |
| 2556 | Grid | 421450.00 | 3754850.00 | 0.00539 | 0.00711 | 0.01240 | 0.01639 | 0.00981 | 0.01294 | 0.02257 | 0.02984 | 4 | No |
| 2557 | Grid | 421500.00 | 3754850.00 | 0.00557 | 0.00733 | 0.01278 | 0.01685 | 0.01014 | 0.01334 | 0.02327 | 0.03068 | 4 | No |
| 2558 | Grid | 421550.00 | 3754850.00 | 0.00575 | 0.00759 | 0.01315 | 0.01739 | 0.01047 | 0.01382 | 0.02394 | 0.03166 | 4 | No |
| 2559 | Grid | 421600.00 | 3754850.00 | 0.00600 | 0.00797 | 0.01365 | 0.01814 | 0.01092 | 0.01451 | 0.02485 | 0.03303 | 4 | No |
| 2560 | Grid | 421650.00 | 3754850.00 | 0.00637 | 0.00849 | 0.01437 | 0.01916 | 0.01160 | 0.01546 | 0.02616 | 0.03488 | 4 | No |
| 2561 | Grid | 421700.00 | 3754850.00 | 0.00688 | 0.00917 | 0.01536 | 0.02046 | 0.01253 | 0.01669 | 0.02796 | 0.03725 | 4 | No |
| 2562 | Grid | 424150.00 | 3754850.00 | 0.00757 | 0.01008 | 0.01728 | 0.02531 | 0.01378 | 0.01835 | 0.03146 | 0.04608 | 4 | No |
| 2563 | Grid | 424200.00 | 3754850.00 | 0.00769 | 0.01026 | 0.01819 | 0.02426 | 0.01400 | 0.01868 | 0.03312 | 0.04417 | 4 | No |
| 2564 | Grid | 424250.00 | 3754850.00 | 0.00749 | 0.00999 | 0.01823 | 0.02431 | 0.01364 | 0.01819 | 0.03319 | 0.04426 | 4 | No |
| 2565 | Grid | 424300.00 | 3754850.00 | 0.00766 | 0.01022 | 0.01804 | 0.02406 | 0.01395 | 0.01861 | 0.03284 | 0.04380 | 4 | No |
| 2566 | Grid | 424350.00 | 3754850.00 | 0.00748 | 0.00997 | 0.01825 | 0.02432 | 0.01362 | 0.01815 | 0.03323 | 0.04428 | 4 | No |
| 2567 | Grid | 424400.00 | 3754850.00 | 0.00698 | 0.00930 | 0.01764 | 0.02352 | 0.01271 | 0.01693 | 0.03211 | 0.04282 | 4 | No |
| 2568 | Grid | 424450.00 | 3754850.00 | 0.00690 | 0.00919 | 0.01628 | 0.02167 | 0.01256 | 0.01673 | 0.02964 | 0.03945 | 4 | No |
| 2569 | Grid | 424500.00 | 3754850.00 | 0.00722 | 0.00940 | 0.01695 | 0.02211 | 0.01314 | 0.01711 | 0.03086 | 0.04025 | 4 | No |
| 2570 | Grid | 424550.00 | 3754850.00 | 0.00765 | 0.00922 | 0.01849 | 0.02240 | 0.01393 | 0.01679 | 0.03366 | 0.04078 | 4 | No |
| 2571 | Grid | 424600.00 | 3754850.00 | 0.00750 | 0.00884 | 0.01829 | 0.02181 | 0.01365 | 0.01609 | 0.03330 | 0.03971 | 4 | No |
| 2572 | Grid | 421250.00 | 3754900.00 | 0.00476 | 0.00634 | 0.01090 | 0.01452 | 0.00867 | 0.01154 | 0.01984 | 0.02643 | 4 | No |
| 2573 | Grid | 421300.00 | 3754900.00 | 0.00493 | 0.00656 | 0.01130 | 0.01505 | 0.00898 | 0.01194 | 0.02057 | 0.02740 | 4 | No |
| 2574 | Grid | 421350.00 | 3754900.00 | 0.00507 | 0.00676 | 0.01167 | 0.01555 | 0.00923 | 0.01231 | 0.02125 | 0.02831 | 4 | No |
| 2575 | Grid | 421400.00 | 3754900.00 | 0.00519 | 0.00694 | 0.01196 | 0.01599 | 0.00945 | 0.01263 | 0.02177 | 0.02911 | 4 | No |
| 2576 | Grid | 421450.00 | 3754900.00 | 0.00531 | 0.00711 | 0.01225 | 0.01640 | 0.00967 | 0.01294 | 0.02230 | 0.02986 | 4 | No |
| 2577 | Grid | 421500.00 | 3754900.00 | 0.00547 | 0.00728 | 0.01261 | 0.01679 | 0.00996 | 0.01325 | 0.02296 | 0.03057 | 4 | No |
| 2578 | Grid | 421550.00 | 3754900.00 | 0.00565 | 0.00745 | 0.01301 | 0.01719 | 0.01029 | 0.01356 | 0.02369 | 0.03130 | 4 | No |
| 2579 | Grid | 421600.00 | 3754900.00 | 0.00579 | 0.00770 | 0.01332 | 0.01770 | 0.01054 | 0.01402 | 0.02425 | 0.03222 | 4 | No |
| 2580 | Grid | 421650.00 | 3754900.00 | 0.00606 | 0.00807 | 0.01386 | 0.01847 | 0.01103 | 0.01469 | 0.02523 | 0.03363 | 4 | No |
| 2581 | Grid | 421700.00 | 3754900.00 | 0.00654 | 0.00870 | 0.01480 | 0.01970 | 0.01191 | 0.01584 | 0.02694 | 0.03587 | 4 | No |
| 2582 | Grid | 424150.00 | 3754900.00 | 0.00798 | 0.01064 | 0.01833 | 0.02556 | 0.01453 | 0.01937 | 0.03337 | 0.04653 | 4 | No |
| 2583 | Grid | 424200.00 | 3754900.00 | 0.00799 | 0.01066 | 0.01908 | 0.02545 | 0.01455 | 0.01941 | 0.03474 | 0.04633 | 4 | No |
| 2584 | Grid | 424250.00 | 3754900.00 | 0.00794 | 0.01059 | 0.01890 | 0.02521 | 0.01446 | 0.01928 | 0.03441 | 0.04590 | 4 | No |
| 2585 | Grid | 424300.00 | 3754900.00 | 0.00799 | 0.01066 | 0.01900 | 0.02534 | 0.01455 | 0.01941 | 0.03459 | 0.04613 | 4 | No |
| 2586 | Grid | 424350.00 | 3754900.00 | 0.00766 | 0.01021 | 0.01894 | 0.02525 | 0.01395 | 0.01859 | 0.03448 | 0.04597 | 4 | No |
| 2587 | Grid | 424400.00 | 3754900.00 | 0.00702 | 0.00935 | 0.01798 | 0.02395 | 0.01278 | 0.01702 | 0.03273 | 0.04360 | 4 | No |
| 2588 | Grid | 424450.00 | 3754900.00 | 0.00733 | 0.00976 | 0.01689 | 0.02249 | 0.01334 | 0.01777 | 0.03075 | 0.04094 | 4 | No |
| 2589 | Grid | 424500.00 | 3754900.00 | 0.00754 | 0.00980 | 0.01792 | 0.02334 | 0.01373 | 0.01784 | 0.03262 | 0.04249 | 4 | No |
| 2590 | Grid | 424550.00 | 3754900.00 | 0.00778 | 0.00941 | 0.01913 | 0.02323 | 0.01416 | 0.01713 | 0.03483 | 0.04229 | 4 | No |
| 2591 | Grid | 424600.00 | 3754900.00 | 0.00818 | 0.00916 | 0.01954 | 0.02214 | 0.01489 | 0.01668 | 0.03557 | 0.04031 | 4 | No |
| 2592 | Grid | 421250.00 | 3754950.00 | 0.00465 | 0.00620 | 0.01061 | 0.01414 | 0.00847 | 0.01129 | 0.01932 | 0.02574 | 4 | No |
| 2593 | Grid | 421300.00 | 3754950.00 | 0.00484 | 0.00645 | 0.01106 | 0.01475 | 0.00881 | 0.01174 | 0.02014 | 0.02685 | 4 | No |
| 2594 | Grid | 421350.00 | 3754950.00 | 0.00503 | 0.00670 | 0.01152 | 0.01536 | 0.00916 | 0.01220 | 0.02097 | 0.02796 | 4 | No |
| 2595 | Grid | 421400.00 | 3754950.00 | 0.00520 | 0.00693 | 0.01193 | 0.01591 | 0.00947 | 0.01262 | 0.02172 | 0.02897 | 4 | No |
| 2596 | Grid | 421450.00 | 3754950.00 | 0.00535 | 0.00714 | 0.01231 | 0.01643 | 0.00974 | 0.01300 | 0.02241 | 0.02991 | 4 | No |
| 2597 | Grid | 421500.00 | 3754950.00 | 0.00548 | 0.00732 | 0.01264 | 0.01687 | 0.00998 | 0.01333 | 0.02301 | 0.03071 | 4 | No |
| 2598 | Grid | 421550.00 | 3754950.00 | 0.00562 | 0.00748 | 0.01297 | 0.01726 | 0.01023 | 0.01362 | 0.02361 | 0.03142 | 4 | No |
| 2599 | Grid | 421600.00 | 3754950.00 | 0.00572 | 0.00762 | 0.01322 | 0.01761 | 0.01041 | 0.01387 | 0.02407 | 0.03206 | 4 | No |
| 2600 | Grid | 421650.00 | 3754950.00 | 0.00586 | 0.00780 | 0.01351 | 0.01801 | 0.01067 | 0.01420 | 0.02460 | 0.03279 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2601 | Grid | 421700.00 | 3754950.00 | 0.00609 | 0.00812 | 0.01400 | 0.01866 | 0.01109 | 0.01478 | 0.02549 | 0.03397 | 4 | No |
| 2602 | Grid | 424150.00 | 3754950.00 | 0.00839 | 0.01119 | 0.01941 | 0.02588 | 0.01527 | 0.02037 | 0.03534 | 0.04712 | 4 | No |
| 2603 | Grid | 424200.00 | 3754950.00 | 0.00831 | 0.01108 | 0.02002 | 0.02669 | 0.01513 | 0.02017 | 0.03645 | 0.04859 | 4 | No |
| 2604 | Grid | 424250.00 | 3754950.00 | 0.00838 | 0.01117 | 0.01955 | 0.02607 | 0.01526 | 0.02034 | 0.03559 | 0.04746 | 4 | No |
| 2605 | Grid | 424300.00 | 3754950.00 | 0.00830 | 0.01107 | 0.01997 | 0.02662 | 0.01511 | 0.02015 | 0.03636 | 0.04846 | 4 | No |
| 2606 | Grid | 424350.00 | 3754950.00 | 0.00781 | 0.01040 | 0.01958 | 0.02608 | 0.01422 | 0.01893 | 0.03565 | 0.04748 | 4 | No |
| 2607 | Grid | 424400.00 | 3754950.00 | 0.00754 | 0.01004 | 0.01822 | 0.02426 | 0.01373 | 0.01828 | 0.03317 | 0.04417 | 4 | No |
| 2608 | Grid | 424450.00 | 3754950.00 | 0.00774 | 0.01029 | 0.01809 | 0.02407 | 0.01409 | 0.01873 | 0.03293 | 0.04382 | 4 | No |
| 2609 | Grid | 424500.00 | 3754950.00 | 0.00779 | 0.01011 | 0.01881 | 0.02448 | 0.01418 | 0.01841 | 0.03424 | 0.04457 | 4 | No |
| 2610 | Grid | 424550.00 | 3754950.00 | 0.00852 | 0.00968 | 0.02074 | 0.02386 | 0.01551 | 0.01762 | 0.03776 | 0.04344 | 4 | No |
| 2611 | Grid | 424600.00 | 3754950.00 | 0.00884 | 0.00940 | 0.02147 | 0.02294 | 0.01609 | 0.01711 | 0.03909 | 0.04176 | 4 | No |
| 2612 | Grid | 421250.00 | 3755000.00 | 0.00450 | 0.00599 | 0.01019 | 0.01357 | 0.00819 | 0.01091 | 0.01855 | 0.02471 | 4 | No |
| 2613 | Grid | 421300.00 | 3755000.00 | 0.00472 | 0.00628 | 0.01072 | 0.01428 | 0.00859 | 0.01143 | 0.01952 | 0.02600 | 4 | No |
| 2614 | Grid | 421350.00 | 3755000.00 | 0.00494 | 0.00657 | 0.01125 | 0.01498 | 0.00899 | 0.01196 | 0.02048 | 0.02727 | 4 | No |
| 2615 | Grid | 421400.00 | 3755000.00 | 0.00514 | 0.00685 | 0.01175 | 0.01566 | 0.00936 | 0.01247 | 0.02139 | 0.02851 | 4 | No |
| 2616 | Grid | 421450.00 | 3755000.00 | 0.00534 | 0.00712 | 0.01222 | 0.01630 | 0.00972 | 0.01296 | 0.02225 | 0.02968 | 4 | No |
| 2617 | Grid | 421500.00 | 3755000.00 | 0.00552 | 0.00736 | 0.01266 | 0.01689 | 0.01005 | 0.01340 | 0.02305 | 0.03075 | 4 | No |
| 2618 | Grid | 421550.00 | 3755000.00 | 0.00568 | 0.00757 | 0.01306 | 0.01741 | 0.01034 | 0.01378 | 0.02378 | 0.03170 | 4 | No |
| 2619 | Grid | 421600.00 | 3755000.00 | 0.00581 | 0.00775 | 0.01339 | 0.01785 | 0.01058 | 0.01411 | 0.02438 | 0.03250 | 4 | No |
| 2620 | Grid | 421650.00 | 3755000.00 | 0.00592 | 0.00788 | 0.01366 | 0.01820 | 0.01078 | 0.01435 | 0.02487 | 0.03313 | 4 | No |
| 2621 | Grid | 421700.00 | 3755000.00 | 0.00599 | 0.00799 | 0.01386 | 0.01847 | 0.01091 | 0.01455 | 0.02523 | 0.03363 | 4 | No |
| 2622 | Grid | 424150.00 | 3755000.00 | 0.00883 | 0.01178 | 0.02057 | 0.02744 | 0.01608 | 0.02145 | 0.03745 | 0.04996 | 4 | No |
| 2623 | Grid | 424200.00 | 3755000.00 | 0.00860 | 0.01146 | 0.02094 | 0.02793 | 0.01566 | 0.02086 | 0.03812 | 0.05085 | 4 | No |
| 2624 | Grid | 424250.00 | 3755000.00 | 0.00880 | 0.01174 | 0.02056 | 0.02741 | 0.01602 | 0.02137 | 0.03743 | 0.04990 | 4 | No |
| 2625 | Grid | 424300.00 | 3755000.00 | 0.00859 | 0.01145 | 0.02091 | 0.02787 | 0.01564 | 0.02085 | 0.03807 | 0.05074 | 4 | No |
| 2626 | Grid | 424350.00 | 3755000.00 | 0.00791 | 0.01054 | 0.02013 | 0.02683 | 0.01440 | 0.01919 | 0.03665 | 0.04885 | 4 | No |
| 2627 | Grid | 424400.00 | 3755000.00 | 0.00805 | 0.01072 | 0.01837 | 0.02447 | 0.01466 | 0.01952 | 0.03344 | 0.04455 | 4 | No |
| 2628 | Grid | 424450.00 | 3755000.00 | 0.00816 | 0.01078 | 0.01933 | 0.02557 | 0.01486 | 0.01963 | 0.03519 | 0.04655 | 4 | No |
| 2629 | Grid | 424500.00 | 3755000.00 | 0.00817 | 0.01033 | 0.02009 | 0.02548 | 0.01487 | 0.01881 | 0.03658 | 0.04639 | 4 | No |
| 2630 | Grid | 424550.00 | 3755000.00 | 0.00897 | 0.01005 | 0.02141 | 0.02427 | 0.01633 | 0.01830 | 0.03898 | 0.04419 | 4 | No |
| 2631 | Grid | 424600.00 | 3755000.00 | 0.00932 | 0.00954 | 0.02307 | 0.02372 | 0.01697 | 0.01737 | 0.04200 | 0.04318 | 4 | No |
| 2632 | Grid | 421250.00 | 3755050.00 | 0.00429 | 0.00571 | 0.00968 | 0.01288 | 0.00781 | 0.01040 | 0.01762 | 0.02345 | 4 | No |
| 2633 | Grid | 421300.00 | 3755050.00 | 0.00453 | 0.00603 | 0.01025 | 0.01364 | 0.00825 | 0.01098 | 0.01866 | 0.02483 | 4 | No |
| 2634 | Grid | 421350.00 | 3755050.00 | 0.00477 | 0.00635 | 0.01081 | 0.01439 | 0.00868 | 0.01156 | 0.01968 | 0.02620 | 4 | No |
| 2635 | Grid | 421400.00 | 3755050.00 | 0.00501 | 0.00668 | 0.01138 | 0.01517 | 0.00912 | 0.01216 | 0.02072 | 0.02762 | 4 | No |
| 2636 | Grid | 421450.00 | 3755050.00 | 0.00525 | 0.00700 | 0.01196 | 0.01594 | 0.00956 | 0.01274 | 0.02177 | 0.02902 | 4 | No |
| 2637 | Grid | 421500.00 | 3755050.00 | 0.00548 | 0.00730 | 0.01251 | 0.01668 | 0.00998 | 0.01329 | 0.02278 | 0.03037 | 4 | No |
| 2638 | Grid | 421550.00 | 3755050.00 | 0.00569 | 0.00759 | 0.01303 | 0.01737 | 0.01036 | 0.01382 | 0.02372 | 0.03162 | 4 | No |
| 2639 | Grid | 421600.00 | 3755050.00 | 0.00588 | 0.00785 | 0.01350 | 0.01800 | 0.01070 | 0.01429 | 0.02458 | 0.03277 | 4 | No |
| 2640 | Grid | 421650.00 | 3755050.00 | 0.00605 | 0.00807 | 0.01391 | 0.01854 | 0.01101 | 0.01469 | 0.02532 | 0.03375 | 4 | No |
| 2641 | Grid | 421700.00 | 3755050.00 | 0.00618 | 0.00824 | 0.01423 | 0.01898 | 0.01125 | 0.01500 | 0.02591 | 0.03455 | 4 | No |
| 2642 | Grid | 424150.00 | 3755050.00 | 0.00925 | 0.01234 | 0.02178 | 0.02905 | 0.01684 | 0.02247 | 0.03965 | 0.05289 | 4 | No |
| 2643 | Grid | 424200.00 | 3755050.00 | 0.00912 | 0.01216 | 0.02189 | 0.02919 | 0.01660 | 0.02214 | 0.03985 | 0.05314 | 4 | No |
| 2644 | Grid | 424250.00 | 3755050.00 | 0.00923 | 0.01231 | 0.02181 | 0.02908 | 0.01680 | 0.02241 | 0.03971 | 0.05294 | 4 | No |
| 2645 | Grid | 424300.00 | 3755050.00 | 0.00882 | 0.01175 | 0.02178 | 0.02904 | 0.01606 | 0.02139 | 0.03965 | 0.05287 | 4 | No |
| 2646 | Grid | 424350.00 | 3755050.00 | 0.00821 | 0.01094 | 0.02058 | 0.02744 | 0.01495 | 0.01992 | 0.03747 | 0.04996 | 4 | No |
| 2647 | Grid | 424400.00 | 3755050.00 | 0.00854 | 0.01135 | 0.01978 | 0.02631 | 0.01555 | 0.02066 | 0.03601 | 0.04790 | 4 | No |
| 2648 | Grid | 424450.00 | 3755050.00 | 0.00866 | 0.01116 | 0.02085 | 0.02695 | 0.01577 | 0.02032 | 0.03796 | 0.04906 | 4 | No |
| 2649 | Grid | 424500.00 | 3755050.00 | 0.00929 | 0.01067 | 0.02257 | 0.02627 | 0.01691 | 0.01943 | 0.04109 | 0.04783 | 4 | No |
| 2650 | Grid | 424550.00 | 3755050.00 | 0.00977 | 0.01031 | 0.02377 | 0.02521 | 0.01779 | 0.01877 | 0.04327 | 0.04590 | 4 | No |
| 2651 | Grid | 424600.00 | 3755050.00 | 0.00981 | 0.00998 | 0.02369 | 0.02420 | 0.01786 | 0.01817 | 0.04313 | 0.04406 | 4 | No |
| 2652 | Grid | 421250.00 | 3755100.00 | 0.00427 | 0.00564 | 0.00978 | 0.01293 | 0.00777 | 0.01027 | 0.01781 | 0.02354 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2653 | Grid | 421300.00 | 3755100.00 | 0.00434 | 0.00575 | 0.00996 | 0.01319 | 0.00790 | 0.01047 | 0.01813 | 0.02401 | 4 | No |
| 2654 | Grid | 421350.00 | 3755100.00 | 0.00456 | 0.00607 | 0.01026 | 0.01367 | 0.00830 | 0.01105 | 0.01868 | 0.02489 | 4 | No |
| 2655 | Grid | 421400.00 | 3755100.00 | 0.00481 | 0.00641 | 0.01087 | 0.01449 | 0.00876 | 0.01167 | 0.01979 | 0.02638 | 4 | No |
| 2656 | Grid | 421450.00 | 3755100.00 | 0.00508 | 0.00677 | 0.01150 | 0.01533 | 0.00925 | 0.01233 | 0.02094 | 0.02791 | 4 | No |
| 2657 | Grid | 421500.00 | 3755100.00 | 0.00535 | 0.00713 | 0.01214 | 0.01618 | 0.00974 | 0.01298 | 0.02210 | 0.02946 | 4 | No |
| 2658 | Grid | 421550.00 | 3755100.00 | 0.00561 | 0.00749 | 0.01278 | 0.01704 | 0.01021 | 0.01364 | 0.02327 | 0.03102 | 4 | No |
| 2659 | Grid | 421600.00 | 3755100.00 | 0.00587 | 0.00782 | 0.01339 | 0.01785 | 0.01069 | 0.01424 | 0.02438 | 0.03250 | 4 | No |
| 2660 | Grid | 421650.00 | 3755100.00 | 0.00611 | 0.00814 | 0.01395 | 0.01861 | 0.01112 | 0.01482 | 0.02540 | 0.03388 | 4 | No |
| 2661 | Grid | 421700.00 | 3755100.00 | 0.00631 | 0.00841 | 0.01446 | 0.01928 | 0.01149 | 0.01531 | 0.02633 | 0.03510 | 4 | No |
| 2662 | Grid | 421750.00 | 3755100.00 | 0.00656 | 0.00868 | 0.01497 | 0.02000 | 0.01186 | 0.01580 | 0.02726 | 0.03638 | 4 | No |
| 2663 | Grid | 421800.00 | 3755100.00 | 0.00680 | 0.00895 | 0.01548 | 0.02072 | 0.01223 | 0.01628 | 0.02819 | 0.03766 | 4 | No |
| 2664 | Grid | 421850.00 | 3755100.00 | 0.00704 | 0.00920 | 0.01599 | 0.02144 | 0.01260 | 0.01676 | 0.02912 | 0.03894 | 4 | No |
| 2665 | Grid | 421900.00 | 3755100.00 | 0.00728 | 0.00945 | 0.01650 | 0.02216 | 0.01297 | 0.01724 | 0.03005 | 0.04022 | 4 | No |
| 2666 | Grid | 421950.00 | 3755100.00 | 0.00752 | 0.00970 | 0.01701 | 0.02288 | 0.01334 | 0.01772 | 0.03098 | 0.04150 | 4 | No |
| 2667 | Grid | 422000.00 | 3755100.00 | 0.00776 | 0.00995 | 0.01752 | 0.02360 | 0.01371 | 0.01820 | 0.03191 | 0.04278 | 4 | No |
| 2668 | Grid | 422050.00 | 3755100.00 | 0.00800 | 0.01020 | 0.01803 | 0.02432 | 0.01408 | 0.01868 | 0.03284 | 0.04406 | 4 | No |
| 2669 | Grid | 422100.00 | 3755100.00 | 0.00824 | 0.01045 | 0.01854 | 0.02504 | 0.01445 | 0.01916 | 0.03377 | 0.04534 | 4 | No |
| 2670 | Grid | 422150.00 | 3755100.00 | 0.00848 | 0.01070 | 0.01905 | 0.02576 | 0.01482 | 0.01964 | 0.03470 | 0.04662 | 4 | No |
| 2671 | Grid | 422200.00 | 3755100.00 | 0.00872 | 0.01095 | 0.01956 | 0.02648 | 0.01519 | 0.02012 | 0.03563 | 0.04790 | 4 | No |
| 2672 | Grid | 422250.00 | 3755100.00 | 0.00896 | 0.01120 | 0.02007 | 0.02720 | 0.01556 | 0.02060 | 0.03656 | 0.04918 | 4 | No |
| 2673 | Grid | 422300.00 | 3755100.00 | 0.00920 | 0.01145 | 0.02058 | 0.02792 | 0.01593 | 0.02108 | 0.03749 | 0.05046 | 4 | No |
| 2674 | Grid | 422350.00 | 3755100.00 | 0.00944 | 0.01170 | 0.02109 | 0.02864 | 0.01630 | 0.02156 | 0.03842 | 0.05174 | 4 | No |
| 2675 | Grid | 422400.00 | 3755100.00 | 0.00968 | 0.01195 | 0.02160 | 0.02936 | 0.01667 | 0.02204 | 0.03935 | 0.05302 | 4 | No |
| 2676 | Grid | 422450.00 | 3755100.00 | 0.00992 | 0.01220 | 0.02211 | 0.03008 | 0.01704 | 0.02252 | 0.04028 | 0.05430 | 4 | No |
| 2677 | Grid | 422500.00 | 3755100.00 | 0.01016 | 0.01245 | 0.02262 | 0.03080 | 0.01741 | 0.02300 | 0.04121 | 0.05558 | 4 | No |
| 2678 | Grid | 422550.00 | 3755100.00 | 0.01040 | 0.01270 | 0.02313 | 0.03152 | 0.01778 | 0.02348 | 0.04214 | 0.05686 | 4 | No |
| 2679 | Grid | 422600.00 | 3755100.00 | 0.01064 | 0.01295 | 0.02364 | 0.03224 | 0.01815 | 0.02396 | 0.04307 | 0.05814 | 4 | No |
| 2680 | Grid | 422650.00 | 3755100.00 | 0.01088 | 0.01320 | 0.02415 | 0.03296 | 0.01852 | 0.02444 | 0.04400 | 0.05942 | 4 | No |
| 2681 | Grid | 422700.00 | 3755100.00 | 0.01112 | 0.01345 | 0.02466 | 0.03368 | 0.01889 | 0.02492 | 0.04493 | 0.06070 | 4 | No |
| 2682 | Grid | 422750.00 | 3755100.00 | 0.01136 | 0.01370 | 0.02517 | 0.03440 | 0.01926 | 0.02540 | 0.04586 | 0.06198 | 4 | No |
| 2683 | Grid | 422800.00 | 3755100.00 | 0.01160 | 0.01395 | 0.02568 | 0.03512 | 0.01963 | 0.02588 | 0.04679 | 0.06326 | 4 | No |
| 2684 | Grid | 422850.00 | 3755100.00 | 0.01184 | 0.01420 | 0.02619 | 0.03584 | 0.02000 | 0.02636 | 0.04772 | 0.06454 | 4 | No |
| 2685 | Grid | 422900.00 | 3755100.00 | 0.01208 | 0.01445 | 0.02670 | 0.03656 | 0.02037 | 0.02684 | 0.04865 | 0.06582 | 4 | No |
| 2686 | Grid | 422950.00 | 3755100.00 | 0.01232 | 0.01470 | 0.02721 | 0.03728 | 0.02074 | 0.02732 | 0.04958 | 0.06710 | 4 | No |
| 2687 | Grid | 423000.00 | 3755100.00 | 0.01256 | 0.01495 | 0.02772 | 0.03800 | 0.02111 | 0.02780 | 0.05051 | 0.06838 | 4 | No |
| 2688 | Grid | 423050.00 | 3755100.00 | 0.01280 | 0.01520 | 0.02823 | 0.03872 | 0.02147 | 0.02828 | 0.05144 | 0.06966 | 4 | No |
| 2689 | Grid | 423100.00 | 3755100.00 | 0.01304 | 0.01545 | 0.02874 | 0.03944 | 0.02184 | 0.02876 | 0.05237 | 0.07094 | 4 | No |
| 2690 | Grid | 423150.00 | 3755100.00 | 0.01328 | 0.01570 | 0.02925 | 0.04016 | 0.02221 | 0.02924 | 0.05330 | 0.07222 | 4 | No |
| 2691 | Grid | 423200.00 | 3755100.00 | 0.01352 | 0.01595 | 0.02976 | 0.04088 | 0.02258 | 0.02972 | 0.05423 | 0.07350 | 4 | No |
| 2692 | Grid | 423250.00 | 3755100.00 | 0.01376 | 0.01620 | 0.03027 | 0.04160 | 0.02295 | 0.03020 | 0.05516 | 0.07478 | 4 | No |
| 2693 | Grid | 423300.00 | 3755100.00 | 0.01400 | 0.01645 | 0.03078 | 0.04232 | 0.02332 | 0.03068 | 0.05609 | 0.07606 | 4 | No |
| 2694 | Grid | 423350.00 | 3755100.00 | 0.01424 | 0.01670 | 0.03129 | 0.04304 | 0.02369 | 0.03116 | 0.05702 | 0.07734 | 4 | No |
| 2695 | Grid | 423400.00 | 3755100.00 | 0.01448 | 0.01695 | 0.03180 | 0.04376 | 0.02406 | 0.03164 | 0.05795 | 0.07862 | 4 | No |
| 2696 | Grid | 423450.00 | 3755100.00 | 0.01472 | 0.01720 | 0.03231 | 0.04448 | 0.02443 | 0.03212 | 0.05888 | 0.07990 | 4 | No |
| 2697 | Grid | 423500.00 | 3755100.00 | 0.01496 | 0.01745 | 0.03282 | 0.04520 | 0.02480 | 0.03260 | 0.05981 | 0.08118 | 4 | No |
| 2698 | Grid | 423550.00 | 3755100.00 | 0.01520 | 0.01770 | 0.03333 | 0.04592 | 0.02517 | 0.03308 | 0.06074 | 0.08246 | 4 | No |
| 2699 | Grid | 423600.00 | 3755100.00 | 0.01544 | 0.01795 | 0.03384 | 0.04664 | 0.02554 | 0.03356 | 0.06167 | 0.08374 | 4 | No |
| 2700 | Grid | 423650.00 | 3755100.00 | 0.01568 | 0.01820 | 0.03435 | 0.04736 | 0.02591 | 0.03404 | 0.06260 | 0.08502 | 4 | No |
| 2701 | Grid | 423700.00 | 3755100.00 | 0.01592 | 0.01845 | 0.03486 | 0.04808 | 0.02628 | 0.03452 | 0.06353 | 0.08630 | 4 | No |
| 2702 | Grid | 423750.00 | 3755100.00 | 0.01616 | 0.01870 | 0.03537 | 0.04880 | 0.02665 | 0.03500 | 0.06446 | 0.08758 | 4 | No |
| 2703 | Grid | 423800.00 | 3755100.00 | 0.01640 | 0.01895 | 0.03588 | 0.04952 | 0.02702 | 0.03548 | 0.06539 | 0.08886 | 4 | No |
| 2704 | Grid | 423850.00 | 3755100.00 | 0.01664 | 0.01920 | 0.03639 | 0.05024 | 0.02739 | 0.03596 | 0.06632 | 0.09014 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2705 | Grid | 424300.00 | 3755200.00 | 0.01002 | 0.01308 | 0.02426 | 0.03181 | 0.01824 | 0.02381 | 0.04417 | 0.05791 | 4 | No |
| 2706 | Grid | 424350.00 | 3755200.00 | 0.01094 | 0.01332 | 0.02548 | 0.03117 | 0.01992 | 0.02425 | 0.04639 | 0.05675 | 4 | No |
| 2707 | Grid | 424400.00 | 3755200.00 | 0.01136 | 0.01277 | 0.02772 | 0.03135 | 0.02068 | 0.02325 | 0.05047 | 0.05707 | 4 | No |
| 2708 | Grid | 424450.00 | 3755200.00 | 0.01069 | 0.01231 | 0.02556 | 0.02983 | 0.01946 | 0.02241 | 0.04653 | 0.05431 | 4 | No |
| 2709 | Grid | 424500.00 | 3755200.00 | 0.01084 | 0.01177 | 0.02631 | 0.02885 | 0.01973 | 0.02143 | 0.04790 | 0.05252 | 4 | No |
| 2710 | Grid | 424550.00 | 3755200.00 | 0.01117 | 0.01165 | 0.02648 | 0.02775 | 0.02034 | 0.02121 | 0.04821 | 0.05052 | 4 | No |
| 2711 | Grid | 424600.00 | 3755200.00 | 0.01103 | 0.01173 | 0.02586 | 0.02751 | 0.02008 | 0.02136 | 0.04708 | 0.05008 | 4 | No |
| 2712 | Grid | 421250.00 | 3755250.00 | 0.00420 | 0.00558 | 0.00958 | 0.01273 | 0.00765 | 0.01016 | 0.01744 | 0.02318 | 4 | No |
| 2713 | Grid | 421300.00 | 3755250.00 | 0.00432 | 0.00576 | 0.00983 | 0.01307 | 0.00787 | 0.01049 | 0.01790 | 0.02379 | 4 | No |
| 2714 | Grid | 421350.00 | 3755250.00 | 0.00450 | 0.00599 | 0.01022 | 0.01361 | 0.00819 | 0.01091 | 0.01861 | 0.02478 | 4 | No |
| 2715 | Grid | 421400.00 | 3755250.00 | 0.00466 | 0.00621 | 0.01060 | 0.01412 | 0.00848 | 0.01131 | 0.01930 | 0.02571 | 4 | No |
| 2716 | Grid | 421450.00 | 3755250.00 | 0.00481 | 0.00641 | 0.01096 | 0.01460 | 0.00876 | 0.01167 | 0.01995 | 0.02658 | 4 | No |
| 2717 | Grid | 421500.00 | 3755250.00 | 0.00496 | 0.00661 | 0.01132 | 0.01508 | 0.00903 | 0.01203 | 0.02061 | 0.02745 | 4 | No |
| 2718 | Grid | 421550.00 | 3755250.00 | 0.00510 | 0.00680 | 0.01164 | 0.01551 | 0.00929 | 0.01238 | 0.02119 | 0.02824 | 4 | No |
| 2719 | Grid | 421600.00 | 3755250.00 | 0.00524 | 0.00698 | 0.01196 | 0.01594 | 0.00954 | 0.01271 | 0.02177 | 0.02902 | 4 | No |
| 2720 | Grid | 421650.00 | 3755250.00 | 0.00560 | 0.00747 | 0.01257 | 0.01676 | 0.01020 | 0.01360 | 0.02288 | 0.03051 | 4 | No |
| 2721 | Grid | 421700.00 | 3755250.00 | 0.00600 | 0.00800 | 0.01349 | 0.01797 | 0.01092 | 0.01456 | 0.02456 | 0.03272 | 4 | No |
| 2722 | Grid | 424150.00 | 3755250.00 | 0.01144 | 0.01525 | 0.02702 | 0.03602 | 0.02083 | 0.02776 | 0.04919 | 0.06558 | 4 | No |
| 2723 | Grid | 424200.00 | 3755250.00 | 0.01138 | 0.01518 | 0.02708 | 0.03611 | 0.02072 | 0.02764 | 0.04930 | 0.06574 | 4 | No |
| 2724 | Grid | 424250.00 | 3755250.00 | 0.01058 | 0.01404 | 0.02663 | 0.03535 | 0.01926 | 0.02556 | 0.04848 | 0.06436 | 4 | No |
| 2725 | Grid | 424300.00 | 3755250.00 | 0.01092 | 0.01408 | 0.02494 | 0.03236 | 0.01988 | 0.02563 | 0.04540 | 0.05891 | 4 | No |
| 2726 | Grid | 424350.00 | 3755250.00 | 0.01127 | 0.01394 | 0.02680 | 0.03329 | 0.02052 | 0.02538 | 0.04879 | 0.06061 | 4 | No |
| 2727 | Grid | 424400.00 | 3755250.00 | 0.01175 | 0.01325 | 0.02852 | 0.03260 | 0.02139 | 0.02412 | 0.05192 | 0.05935 | 4 | No |
| 2728 | Grid | 424450.00 | 3755250.00 | 0.01213 | 0.01260 | 0.02974 | 0.03106 | 0.02208 | 0.02294 | 0.05414 | 0.05655 | 4 | No |
| 2729 | Grid | 424500.00 | 3755250.00 | 0.01233 | 0.01237 | 0.02935 | 0.02952 | 0.02245 | 0.02252 | 0.05343 | 0.05374 | 4 | No |
| 2730 | Grid | 424550.00 | 3755250.00 | 0.01231 | 0.01226 | 0.02915 | 0.02924 | 0.02241 | 0.02232 | 0.05307 | 0.05323 | 4 | No |
| 2731 | Grid | 424600.00 | 3755250.00 | 0.01260 | 0.01270 | 0.02894 | 0.02922 | 0.02294 | 0.02312 | 0.05269 | 0.05320 | 4 | No |
| 2732 | Grid | 421250.00 | 3755300.00 | 0.00421 | 0.00561 | 0.00961 | 0.01281 | 0.00767 | 0.01021 | 0.01750 | 0.02332 | 4 | No |
| 2733 | Grid | 421300.00 | 3755300.00 | 0.00432 | 0.00575 | 0.00982 | 0.01308 | 0.00787 | 0.01047 | 0.01788 | 0.02381 | 4 | No |
| 2734 | Grid | 421350.00 | 3755300.00 | 0.00445 | 0.00593 | 0.01014 | 0.01350 | 0.00810 | 0.01080 | 0.01846 | 0.02458 | 4 | No |
| 2735 | Grid | 421400.00 | 3755300.00 | 0.00460 | 0.00613 | 0.01045 | 0.01391 | 0.00838 | 0.01116 | 0.01902 | 0.02532 | 4 | No |
| 2736 | Grid | 421450.00 | 3755300.00 | 0.00479 | 0.00638 | 0.01086 | 0.01447 | 0.00872 | 0.01162 | 0.01977 | 0.02634 | 4 | No |
| 2737 | Grid | 421500.00 | 3755300.00 | 0.00497 | 0.00662 | 0.01129 | 0.01502 | 0.00905 | 0.01205 | 0.02055 | 0.02734 | 4 | No |
| 2738 | Grid | 421550.00 | 3755300.00 | 0.00515 | 0.00685 | 0.01171 | 0.01558 | 0.00938 | 0.01247 | 0.02132 | 0.02836 | 4 | No |
| 2739 | Grid | 421600.00 | 3755300.00 | 0.00532 | 0.00709 | 0.01211 | 0.01613 | 0.00969 | 0.01291 | 0.02205 | 0.02937 | 4 | No |
| 2740 | Grid | 421650.00 | 3755300.00 | 0.00550 | 0.00733 | 0.01253 | 0.01668 | 0.01001 | 0.01334 | 0.02281 | 0.03037 | 4 | No |
| 2741 | Grid | 421700.00 | 3755300.00 | 0.00571 | 0.00758 | 0.01301 | 0.01723 | 0.01040 | 0.01380 | 0.02369 | 0.03137 | 4 | No |
| 2742 | Grid | 424150.00 | 3755300.00 | 0.01221 | 0.01628 | 0.02835 | 0.03780 | 0.02223 | 0.02964 | 0.05161 | 0.06882 | 4 | No |
| 2743 | Grid | 424200.00 | 3755300.00 | 0.01185 | 0.01580 | 0.02872 | 0.03829 | 0.02157 | 0.02876 | 0.05229 | 0.06971 | 4 | No |
| 2744 | Grid | 424250.00 | 3755300.00 | 0.01100 | 0.01462 | 0.02751 | 0.03659 | 0.02003 | 0.02662 | 0.05008 | 0.06661 | 4 | No |
| 2745 | Grid | 424300.00 | 3755300.00 | 0.01161 | 0.01497 | 0.02690 | 0.03478 | 0.02114 | 0.02725 | 0.04897 | 0.06332 | 4 | No |
| 2746 | Grid | 424350.00 | 3755300.00 | 0.01149 | 0.01441 | 0.02797 | 0.03522 | 0.02092 | 0.02623 | 0.05092 | 0.06412 | 4 | No |
| 2747 | Grid | 424400.00 | 3755300.00 | 0.01177 | 0.01379 | 0.02821 | 0.03349 | 0.02143 | 0.02511 | 0.05136 | 0.06097 | 4 | No |
| 2748 | Grid | 424450.00 | 3755300.00 | 0.01256 | 0.01319 | 0.03038 | 0.03216 | 0.02287 | 0.02401 | 0.05531 | 0.05855 | 4 | No |
| 2749 | Grid | 424500.00 | 3755300.00 | 0.01298 | 0.01304 | 0.03078 | 0.03097 | 0.02363 | 0.02374 | 0.05604 | 0.05638 | 4 | No |
| 2750 | Grid | 424550.00 | 3755300.00 | 0.01576 | 0.01344 | 0.03440 | 0.03065 | 0.02869 | 0.02447 | 0.06263 | 0.05580 | 4 | No |
| 2751 | Grid | 424600.00 | 3755300.00 | 0.01745 | 0.01343 | 0.03962 | 0.03176 | 0.03177 | 0.02445 | 0.07213 | 0.05782 | 4 | No |
| 2752 | Grid | 421250.00 | 3755350.00 | 0.00459 | 0.00612 | 0.01048 | 0.01397 | 0.00836 | 0.01114 | 0.01908 | 0.02543 | 4 | No |
| 2753 | Grid | 421300.00 | 3755350.00 | 0.00458 | 0.00611 | 0.01046 | 0.01395 | 0.00834 | 0.01112 | 0.01904 | 0.02540 | 4 | No |
| 2754 | Grid | 421350.00 | 3755350.00 | 0.00458 | 0.00611 | 0.01045 | 0.01392 | 0.00834 | 0.01112 | 0.01902 | 0.02534 | 4 | No |
| 2755 | Grid | 421400.00 | 3755350.00 | 0.00461 | 0.00613 | 0.01049 | 0.01396 | 0.00839 | 0.01116 | 0.01910 | 0.02542 | 4 | No |
| 2756 | Grid | 421450.00 | 3755350.00 | 0.00476 | 0.00633 | 0.01081 | 0.01438 | 0.00867 | 0.01152 | 0.01968 | 0.02618 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2757 | Grid | 421500.00 | 3755350.00 | 0.00492 | 0.00654 | 0.01119 | 0.01485 | 0.00896 | 0.01191 | 0.02037 | 0.02704 | 4 | No |
| 2758 | Grid | 421550.00 | 3755350.00 | 0.00514 | 0.00682 | 0.01162 | 0.01542 | 0.00936 | 0.01242 | 0.02115 | 0.02807 | 4 | No |
| 2759 | Grid | 421600.00 | 3755350.00 | 0.00533 | 0.00709 | 0.01208 | 0.01607 | 0.00970 | 0.01291 | 0.02199 | 0.02926 | 4 | No |
| 2760 | Grid | 421650.00 | 3755350.00 | 0.00554 | 0.00738 | 0.01257 | 0.01674 | 0.01009 | 0.01344 | 0.02288 | 0.03048 | 4 | No |
| 2761 | Grid | 421700.00 | 3755350.00 | 0.00580 | 0.00769 | 0.01315 | 0.01744 | 0.01056 | 0.01400 | 0.02394 | 0.03175 | 4 | No |
| 2762 | Grid | 424150.00 | 3755350.00 | 0.01298 | 0.01731 | 0.03019 | 0.04025 | 0.02363 | 0.03151 | 0.05496 | 0.07328 | 4 | No |
| 2763 | Grid | 424200.00 | 3755350.00 | 0.01224 | 0.01631 | 0.03030 | 0.04040 | 0.02228 | 0.02969 | 0.05516 | 0.07355 | 4 | No |
| 2764 | Grid | 424250.00 | 3755350.00 | 0.01194 | 0.01593 | 0.02819 | 0.03759 | 0.02174 | 0.02900 | 0.05132 | 0.06844 | 4 | No |
| 2765 | Grid | 424300.00 | 3755350.00 | 0.01196 | 0.01582 | 0.02831 | 0.03749 | 0.02177 | 0.02880 | 0.05154 | 0.06825 | 4 | No |
| 2766 | Grid | 424350.00 | 3755350.00 | 0.01155 | 0.01498 | 0.02821 | 0.03681 | 0.02103 | 0.02727 | 0.05136 | 0.06701 | 4 | No |
| 2767 | Grid | 424400.00 | 3755350.00 | 0.01168 | 0.01416 | 0.02851 | 0.03491 | 0.02126 | 0.02578 | 0.05190 | 0.06356 | 4 | No |
| 2768 | Grid | 424450.00 | 3755350.00 | 0.01274 | 0.01402 | 0.03006 | 0.03327 | 0.02319 | 0.02552 | 0.05473 | 0.06057 | 4 | No |
| 2769 | Grid | 424500.00 | 3755350.00 | 0.01376 | 0.01419 | 0.03185 | 0.03290 | 0.02505 | 0.02583 | 0.05798 | 0.05990 | 4 | No |
| 2770 | Grid | 424550.00 | 3755350.00 | 0.01428 | 0.01439 | 0.03323 | 0.03356 | 0.02600 | 0.02620 | 0.06050 | 0.06110 | 4 | No |
| 2771 | Grid | 424600.00 | 3755350.00 | 0.01419 | 0.01414 | 0.03370 | 0.03381 | 0.02583 | 0.02574 | 0.06135 | 0.06155 | 4 | No |
| 2772 | Grid | 421250.00 | 3755400.00 | 0.00490 | 0.00654 | 0.01118 | 0.01491 | 0.00892 | 0.01191 | 0.02035 | 0.02714 | 4 | No |
| 2773 | Grid | 421300.00 | 3755400.00 | 0.00496 | 0.00660 | 0.01129 | 0.01505 | 0.00903 | 0.01202 | 0.02055 | 0.02740 | 4 | No |
| 2774 | Grid | 421350.00 | 3755400.00 | 0.00498 | 0.00664 | 0.01135 | 0.01512 | 0.00907 | 0.01209 | 0.02066 | 0.02753 | 4 | No |
| 2775 | Grid | 421400.00 | 3755400.00 | 0.00500 | 0.00666 | 0.01139 | 0.01517 | 0.00910 | 0.01212 | 0.02074 | 0.02762 | 4 | No |
| 2776 | Grid | 421450.00 | 3755400.00 | 0.00499 | 0.00665 | 0.01138 | 0.01515 | 0.00909 | 0.01211 | 0.02072 | 0.02758 | 4 | No |
| 2777 | Grid | 421500.00 | 3755400.00 | 0.00500 | 0.00665 | 0.01137 | 0.01512 | 0.00910 | 0.01211 | 0.02070 | 0.02753 | 4 | No |
| 2778 | Grid | 421550.00 | 3755400.00 | 0.00516 | 0.00680 | 0.01168 | 0.01540 | 0.00939 | 0.01238 | 0.02126 | 0.02804 | 4 | No |
| 2779 | Grid | 421600.00 | 3755400.00 | 0.00532 | 0.00704 | 0.01206 | 0.01594 | 0.00969 | 0.01282 | 0.02196 | 0.02902 | 4 | No |
| 2780 | Grid | 421650.00 | 3755400.00 | 0.00553 | 0.00734 | 0.01247 | 0.01656 | 0.01007 | 0.01336 | 0.02270 | 0.03015 | 4 | No |
| 2781 | Grid | 421700.00 | 3755400.00 | 0.00579 | 0.00768 | 0.01308 | 0.01735 | 0.01054 | 0.01398 | 0.02381 | 0.03159 | 4 | No |
| 2782 | Grid | 424150.00 | 3755400.00 | 0.01375 | 0.01832 | 0.03252 | 0.04331 | 0.02503 | 0.03335 | 0.05920 | 0.07885 | 4 | No |
| 2783 | Grid | 424200.00 | 3755400.00 | 0.01258 | 0.01670 | 0.03189 | 0.04238 | 0.02290 | 0.03040 | 0.05806 | 0.07716 | 4 | No |
| 2784 | Grid | 424250.00 | 3755400.00 | 0.01282 | 0.01709 | 0.02941 | 0.03920 | 0.02334 | 0.03111 | 0.05354 | 0.07137 | 4 | No |
| 2785 | Grid | 424300.00 | 3755400.00 | 0.01231 | 0.01640 | 0.02999 | 0.03996 | 0.02241 | 0.02986 | 0.05460 | 0.07275 | 4 | No |
| 2786 | Grid | 424350.00 | 3755400.00 | 0.01179 | 0.01563 | 0.02859 | 0.03799 | 0.02146 | 0.02846 | 0.05205 | 0.06916 | 4 | No |
| 2787 | Grid | 424400.00 | 3755400.00 | 0.01143 | 0.01501 | 0.02748 | 0.03619 | 0.02081 | 0.02733 | 0.05003 | 0.06589 | 4 | No |
| 2788 | Grid | 424450.00 | 3755400.00 | 0.01172 | 0.01500 | 0.02765 | 0.03522 | 0.02134 | 0.02731 | 0.05034 | 0.06412 | 4 | No |
| 2789 | Grid | 424500.00 | 3755400.00 | 0.01332 | 0.01540 | 0.03042 | 0.03540 | 0.02425 | 0.02804 | 0.05538 | 0.06445 | 4 | No |
| 2790 | Grid | 424550.00 | 3755400.00 | 0.01337 | 0.01498 | 0.03205 | 0.03617 | 0.02434 | 0.02727 | 0.05835 | 0.06585 | 4 | No |
| 2791 | Grid | 424600.00 | 3755400.00 | 0.01451 | 0.01576 | 0.03234 | 0.03532 | 0.02642 | 0.02869 | 0.05888 | 0.06430 | 4 | No |
| 2792 | Grid | 421250.00 | 3755450.00 | 0.00513 | 0.00684 | 0.01169 | 0.01559 | 0.00934 | 0.01245 | 0.02128 | 0.02838 | 4 | No |
| 2793 | Grid | 421300.00 | 3755450.00 | 0.00523 | 0.00697 | 0.01190 | 0.01587 | 0.00952 | 0.01269 | 0.02166 | 0.02889 | 4 | No |
| 2794 | Grid | 421350.00 | 3755450.00 | 0.00533 | 0.00709 | 0.01212 | 0.01613 | 0.00970 | 0.01291 | 0.02207 | 0.02937 | 4 | No |
| 2795 | Grid | 421400.00 | 3755450.00 | 0.00539 | 0.00717 | 0.01227 | 0.01632 | 0.00981 | 0.01305 | 0.02234 | 0.02971 | 4 | No |
| 2796 | Grid | 421450.00 | 3755450.00 | 0.00546 | 0.00725 | 0.01240 | 0.01648 | 0.00994 | 0.01320 | 0.02257 | 0.03000 | 4 | No |
| 2797 | Grid | 421500.00 | 3755450.00 | 0.00549 | 0.00729 | 0.01248 | 0.01657 | 0.01000 | 0.01327 | 0.02272 | 0.03017 | 4 | No |
| 2798 | Grid | 421550.00 | 3755450.00 | 0.00555 | 0.00732 | 0.01261 | 0.01662 | 0.01010 | 0.01333 | 0.02296 | 0.03026 | 4 | No |
| 2799 | Grid | 421600.00 | 3755450.00 | 0.00559 | 0.00734 | 0.01268 | 0.01665 | 0.01018 | 0.01336 | 0.02308 | 0.03031 | 4 | No |
| 2800 | Grid | 421650.00 | 3755450.00 | 0.00561 | 0.00738 | 0.01266 | 0.01665 | 0.01021 | 0.01344 | 0.02305 | 0.03031 | 4 | No |
| 2801 | Grid | 421700.00 | 3755450.00 | 0.00580 | 0.00766 | 0.01310 | 0.01729 | 0.01056 | 0.01395 | 0.02385 | 0.03148 | 4 | No |
| 2802 | Grid | 424150.00 | 3755450.00 | 0.01446 | 0.01922 | 0.03489 | 0.04638 | 0.02633 | 0.03499 | 0.06352 | 0.08444 | 4 | No |
| 2803 | Grid | 424200.00 | 3755450.00 | 0.01400 | 0.01817 | 0.03377 | 0.04409 | 0.02549 | 0.03308 | 0.06148 | 0.08027 | 4 | No |
| 2804 | Grid | 424250.00 | 3755450.00 | 0.01368 | 0.01818 | 0.03208 | 0.04265 | 0.02491 | 0.03310 | 0.05840 | 0.07765 | 4 | No |
| 2805 | Grid | 424300.00 | 3755450.00 | 0.01287 | 0.01714 | 0.03157 | 0.04206 | 0.02343 | 0.03120 | 0.05748 | 0.07657 | 4 | No |
| 2806 | Grid | 424350.00 | 3755450.00 | 0.01247 | 0.01622 | 0.03036 | 0.03967 | 0.02270 | 0.02953 | 0.05527 | 0.07222 | 4 | No |
| 2807 | Grid | 424400.00 | 3755450.00 | 0.01307 | 0.01598 | 0.03081 | 0.03783 | 0.02379 | 0.02909 | 0.05609 | 0.06887 | 4 | No |
| 2808 | Grid | 424450.00 | 3755450.00 | 0.01380 | 0.01651 | 0.03126 | 0.03727 | 0.02512 | 0.03006 | 0.05691 | 0.06785 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2809 | Grid | 424500.00 | 3755450.00 | 0.01370 | 0.01629 | 0.03235 | 0.03870 | 0.02494 | 0.02966 | 0.05890 | 0.07046 | 4 | No |
| 2810 | Grid | 424550.00 | 3755450.00 | 0.01451 | 0.01684 | 0.03292 | 0.03800 | 0.02642 | 0.03066 | 0.05993 | 0.06918 | 4 | No |
| 2811 | Grid | 424600.00 | 3755450.00 | 0.01570 | 0.01700 | 0.03625 | 0.03953 | 0.02858 | 0.03095 | 0.06600 | 0.07197 | 4 | No |
| 2812 | Grid | 421250.00 | 3755500.00 | 0.00522 | 0.00696 | 0.01190 | 0.01586 | 0.00950 | 0.01267 | 0.02166 | 0.02887 | 4 | No |
| 2813 | Grid | 421300.00 | 3755500.00 | 0.00538 | 0.00718 | 0.01225 | 0.01634 | 0.00980 | 0.01307 | 0.02230 | 0.02975 | 4 | No |
| 2814 | Grid | 421350.00 | 3755500.00 | 0.00553 | 0.00737 | 0.01258 | 0.01676 | 0.01007 | 0.01342 | 0.02290 | 0.03051 | 4 | No |
| 2815 | Grid | 421400.00 | 3755500.00 | 0.00568 | 0.00756 | 0.01291 | 0.01717 | 0.01034 | 0.01376 | 0.02350 | 0.03126 | 4 | No |
| 2816 | Grid | 421450.00 | 3755500.00 | 0.00581 | 0.00772 | 0.01319 | 0.01752 | 0.01058 | 0.01405 | 0.02401 | 0.03190 | 4 | No |
| 2817 | Grid | 421500.00 | 3755500.00 | 0.00595 | 0.00786 | 0.01348 | 0.01782 | 0.01083 | 0.01431 | 0.02454 | 0.03244 | 4 | No |
| 2818 | Grid | 421550.00 | 3755500.00 | 0.00610 | 0.00797 | 0.01383 | 0.01806 | 0.01111 | 0.01451 | 0.02518 | 0.03288 | 4 | No |
| 2819 | Grid | 421600.00 | 3755500.00 | 0.00630 | 0.00807 | 0.01424 | 0.01826 | 0.01147 | 0.01469 | 0.02592 | 0.03324 | 4 | No |
| 2820 | Grid | 421650.00 | 3755500.00 | 0.00622 | 0.00814 | 0.01408 | 0.01843 | 0.01132 | 0.01482 | 0.02563 | 0.03355 | 4 | No |
| 2821 | Grid | 421700.00 | 3755500.00 | 0.00621 | 0.00821 | 0.01403 | 0.01857 | 0.01131 | 0.01495 | 0.02554 | 0.03381 | 4 | No |
| 2822 | Grid | 424150.00 | 3755500.00 | 0.01506 | 0.01994 | 0.03727 | 0.04938 | 0.02742 | 0.03630 | 0.06785 | 0.08990 | 4 | No |
| 2823 | Grid | 424200.00 | 3755500.00 | 0.01553 | 0.01974 | 0.03545 | 0.04548 | 0.02827 | 0.03594 | 0.06454 | 0.08280 | 4 | No |
| 2824 | Grid | 424250.00 | 3755500.00 | 0.01430 | 0.01895 | 0.03461 | 0.04590 | 0.02603 | 0.03450 | 0.06301 | 0.08356 | 4 | No |
| 2825 | Grid | 424300.00 | 3755500.00 | 0.01341 | 0.01786 | 0.03273 | 0.04361 | 0.02441 | 0.03252 | 0.05959 | 0.07939 | 4 | No |
| 2826 | Grid | 424350.00 | 3755500.00 | 0.01316 | 0.01734 | 0.03114 | 0.04114 | 0.02396 | 0.03157 | 0.05669 | 0.07490 | 4 | No |
| 2827 | Grid | 424400.00 | 3755500.00 | 0.01436 | 0.01770 | 0.03292 | 0.04041 | 0.02614 | 0.03222 | 0.05993 | 0.07357 | 4 | No |
| 2828 | Grid | 424450.00 | 3755500.00 | 0.01635 | 0.01770 | 0.03797 | 0.04138 | 0.02977 | 0.03222 | 0.06913 | 0.07533 | 4 | No |
| 2829 | Grid | 424500.00 | 3755500.00 | 0.01690 | 0.01804 | 0.03856 | 0.04119 | 0.03077 | 0.03284 | 0.07020 | 0.07499 | 4 | No |
| 2830 | Grid | 424550.00 | 3755500.00 | 0.01771 | 0.01835 | 0.04056 | 0.04227 | 0.03224 | 0.03341 | 0.07384 | 0.07696 | 4 | No |
| 2831 | Grid | 424600.00 | 3755500.00 | 0.01756 | 0.01768 | 0.04245 | 0.04285 | 0.03197 | 0.03219 | 0.07728 | 0.07801 | 4 | No |
| 2832 | Grid | 421250.00 | 3755500.00 | 0.00519 | 0.00692 | 0.01177 | 0.01569 | 0.00945 | 0.01260 | 0.02143 | 0.02856 | 4 | No |
| 2833 | Grid | 421300.00 | 3755500.00 | 0.00537 | 0.00716 | 0.01223 | 0.01631 | 0.00978 | 0.01304 | 0.02227 | 0.02969 | 4 | No |
| 2834 | Grid | 421350.00 | 3755500.00 | 0.00559 | 0.00745 | 0.01270 | 0.01693 | 0.01018 | 0.01356 | 0.02312 | 0.03082 | 4 | No |
| 2835 | Grid | 421400.00 | 3755500.00 | 0.00579 | 0.00773 | 0.01315 | 0.01754 | 0.01054 | 0.01407 | 0.02394 | 0.03193 | 4 | No |
| 2836 | Grid | 421450.00 | 3755500.00 | 0.00600 | 0.00799 | 0.01360 | 0.01812 | 0.01092 | 0.01455 | 0.02476 | 0.03299 | 4 | No |
| 2837 | Grid | 421500.00 | 3755500.00 | 0.00620 | 0.00825 | 0.01403 | 0.01867 | 0.01129 | 0.01502 | 0.02554 | 0.03399 | 4 | No |
| 2838 | Grid | 421550.00 | 3755500.00 | 0.00640 | 0.00848 | 0.01446 | 0.01917 | 0.01165 | 0.01544 | 0.02633 | 0.03490 | 4 | No |
| 2839 | Grid | 421600.00 | 3755500.00 | 0.00677 | 0.00869 | 0.01528 | 0.01963 | 0.01233 | 0.01582 | 0.02782 | 0.03574 | 4 | No |
| 2840 | Grid | 421650.00 | 3755500.00 | 0.00696 | 0.00889 | 0.01567 | 0.02005 | 0.01267 | 0.01618 | 0.02853 | 0.03650 | 4 | No |
| 2841 | Grid | 421700.00 | 3755500.00 | 0.00694 | 0.00907 | 0.01564 | 0.02044 | 0.01263 | 0.01651 | 0.02847 | 0.03721 | 4 | No |
| 2842 | Grid | 424150.00 | 3755500.00 | 0.01607 | 0.02107 | 0.03967 | 0.05222 | 0.02926 | 0.03836 | 0.07222 | 0.09507 | 4 | No |
| 2843 | Grid | 424200.00 | 3755500.00 | 0.01689 | 0.02119 | 0.03903 | 0.04916 | 0.03075 | 0.03858 | 0.07106 | 0.08950 | 4 | No |
| 2844 | Grid | 424250.00 | 3755500.00 | 0.01509 | 0.01989 | 0.03682 | 0.04870 | 0.02747 | 0.03621 | 0.06703 | 0.08866 | 4 | No |
| 2845 | Grid | 424300.00 | 3755500.00 | 0.01412 | 0.01879 | 0.03426 | 0.04563 | 0.02571 | 0.03421 | 0.06237 | 0.08307 | 4 | No |
| 2846 | Grid | 424350.00 | 3755500.00 | 0.01468 | 0.01893 | 0.03399 | 0.04364 | 0.02673 | 0.03446 | 0.06188 | 0.07945 | 4 | No |
| 2847 | Grid | 424400.00 | 3755500.00 | 0.01606 | 0.01927 | 0.03659 | 0.04419 | 0.02924 | 0.03508 | 0.06661 | 0.08045 | 4 | No |
| 2848 | Grid | 424450.00 | 3755500.00 | 0.01652 | 0.01941 | 0.03828 | 0.04471 | 0.03008 | 0.03534 | 0.06969 | 0.08140 | 4 | No |
| 2849 | Grid | 424500.00 | 3755500.00 | 0.01915 | 0.01987 | 0.04341 | 0.04531 | 0.03486 | 0.03617 | 0.07903 | 0.08249 | 4 | No |
| 2850 | Grid | 424550.00 | 3755500.00 | 0.01918 | 0.01922 | 0.04612 | 0.04628 | 0.03492 | 0.03499 | 0.08396 | 0.08426 | 4 | No |
| 2851 | Grid | 424600.00 | 3755500.00 | 0.01812 | 0.01761 | 0.04563 | 0.04477 | 0.03299 | 0.03206 | 0.08307 | 0.08151 | 4 | No |
| 2852 | Grid | 421250.00 | 3755600.00 | 0.00546 | 0.00728 | 0.01241 | 0.01655 | 0.00994 | 0.01325 | 0.02259 | 0.03013 | 4 | No |
| 2853 | Grid | 421300.00 | 3755600.00 | 0.00559 | 0.00745 | 0.01267 | 0.01689 | 0.01018 | 0.01356 | 0.02307 | 0.03075 | 4 | No |
| 2854 | Grid | 421350.00 | 3755600.00 | 0.00570 | 0.00760 | 0.01290 | 0.01721 | 0.01038 | 0.01384 | 0.02349 | 0.03133 | 4 | No |
| 2855 | Grid | 421400.00 | 3755600.00 | 0.00581 | 0.00775 | 0.01313 | 0.01751 | 0.01058 | 0.01411 | 0.02390 | 0.03188 | 4 | No |
| 2856 | Grid | 421450.00 | 3755600.00 | 0.00599 | 0.00799 | 0.01359 | 0.01812 | 0.01091 | 0.01455 | 0.02474 | 0.03299 | 4 | No |
| 2857 | Grid | 421500.00 | 3755600.00 | 0.00626 | 0.00835 | 0.01417 | 0.01889 | 0.01140 | 0.01520 | 0.02580 | 0.03439 | 4 | No |
| 2858 | Grid | 421550.00 | 3755600.00 | 0.00655 | 0.00872 | 0.01480 | 0.01969 | 0.01192 | 0.01588 | 0.02694 | 0.03585 | 4 | No |
| 2859 | Grid | 421600.00 | 3755600.00 | 0.00684 | 0.00908 | 0.01543 | 0.02046 | 0.01245 | 0.01653 | 0.02809 | 0.03725 | 4 | No |
| 2860 | Grid | 421650.00 | 3755600.00 | 0.00717 | 0.00943 | 0.01614 | 0.02120 | 0.01305 | 0.01717 | 0.02938 | 0.03860 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2861 | Grid | 421700.00 | 3755600.00 | 0.00762 | 0.00977 | 0.01709 | 0.02194 | 0.01387 | 0.01779 | 0.03111 | 0.03994 | 4 | No |
| 2862 | Grid | 424150.00 | 3755600.00 | 0.01799 | 0.02326 | 0.04199 | 0.05466 | 0.03275 | 0.04235 | 0.07645 | 0.09951 | 4 | No |
| 2863 | Grid | 424200.00 | 3755600.00 | 0.01788 | 0.02231 | 0.04268 | 0.05351 | 0.03255 | 0.04062 | 0.07770 | 0.09742 | 4 | No |
| 2864 | Grid | 424250.00 | 3755600.00 | 0.01580 | 0.02077 | 0.03852 | 0.05084 | 0.02876 | 0.03781 | 0.07013 | 0.09256 | 4 | No |
| 2865 | Grid | 424300.00 | 3755600.00 | 0.01525 | 0.02029 | 0.03578 | 0.04763 | 0.02776 | 0.03694 | 0.06514 | 0.08671 | 4 | No |
| 2866 | Grid | 424350.00 | 3755600.00 | 0.01609 | 0.02103 | 0.03599 | 0.04712 | 0.02929 | 0.03829 | 0.06552 | 0.08578 | 4 | No |
| 2867 | Grid | 424400.00 | 3755600.00 | 0.01760 | 0.02092 | 0.04111 | 0.04857 | 0.03204 | 0.03809 | 0.07484 | 0.08842 | 4 | No |
| 2868 | Grid | 424450.00 | 3755600.00 | 0.02047 | 0.02164 | 0.04572 | 0.04867 | 0.03727 | 0.03940 | 0.08324 | 0.08861 | 4 | No |
| 2869 | Grid | 424500.00 | 3755600.00 | 0.02067 | 0.02099 | 0.04916 | 0.05014 | 0.03763 | 0.03821 | 0.08950 | 0.09128 | 4 | No |
| 2870 | Grid | 424550.00 | 3755600.00 | 0.01938 | 0.01921 | 0.04896 | 0.04873 | 0.03528 | 0.03497 | 0.08913 | 0.08872 | 4 | No |
| 2871 | Grid | 424600.00 | 3755600.00 | 0.01828 | 0.01834 | 0.04451 | 0.04492 | 0.03328 | 0.03339 | 0.08103 | 0.08178 | 4 | No |
| 2872 | Grid | 421250.00 | 3755650.00 | 0.00556 | 0.00741 | 0.01268 | 0.01691 | 0.01012 | 0.01349 | 0.02308 | 0.03079 | 4 | No |
| 2873 | Grid | 421300.00 | 3755650.00 | 0.00574 | 0.00765 | 0.01305 | 0.01741 | 0.01045 | 0.01393 | 0.02376 | 0.03170 | 4 | No |
| 2874 | Grid | 421350.00 | 3755650.00 | 0.00592 | 0.00789 | 0.01343 | 0.01791 | 0.01078 | 0.01436 | 0.02445 | 0.03261 | 4 | No |
| 2875 | Grid | 421400.00 | 3755650.00 | 0.00609 | 0.00812 | 0.01380 | 0.01840 | 0.01109 | 0.01478 | 0.02512 | 0.03350 | 4 | No |
| 2876 | Grid | 421450.00 | 3755650.00 | 0.00626 | 0.00835 | 0.01416 | 0.01888 | 0.01140 | 0.01520 | 0.02578 | 0.03437 | 4 | No |
| 2877 | Grid | 421500.00 | 3755650.00 | 0.00644 | 0.00859 | 0.01452 | 0.01936 | 0.01172 | 0.01564 | 0.02643 | 0.03525 | 4 | No |
| 2878 | Grid | 421550.00 | 3755650.00 | 0.00661 | 0.00881 | 0.01486 | 0.01981 | 0.01203 | 0.01604 | 0.02705 | 0.03607 | 4 | No |
| 2879 | Grid | 421600.00 | 3755650.00 | 0.00681 | 0.00907 | 0.01537 | 0.02045 | 0.01240 | 0.01651 | 0.02798 | 0.03723 | 4 | No |
| 2880 | Grid | 421650.00 | 3755650.00 | 0.00724 | 0.00958 | 0.01627 | 0.02153 | 0.01318 | 0.01744 | 0.02962 | 0.03920 | 4 | No |
| 2881 | Grid | 421700.00 | 3755650.00 | 0.00767 | 0.01011 | 0.01719 | 0.02266 | 0.01396 | 0.01841 | 0.03130 | 0.04125 | 4 | No |
| 2882 | Grid | 424150.00 | 3755650.00 | 0.02013 | 0.02522 | 0.04575 | 0.05757 | 0.03665 | 0.04591 | 0.08329 | 0.10480 | 4 | No |
| 2883 | Grid | 424200.00 | 3755650.00 | 0.01930 | 0.02350 | 0.04655 | 0.05741 | 0.03514 | 0.04278 | 0.08475 | 0.10450 | 4 | No |
| 2884 | Grid | 424250.00 | 3755650.00 | 0.01734 | 0.02238 | 0.04104 | 0.05326 | 0.03157 | 0.04074 | 0.07472 | 0.09696 | 4 | No |
| 2885 | Grid | 424300.00 | 3755650.00 | 0.01737 | 0.02295 | 0.03899 | 0.05140 | 0.03162 | 0.04178 | 0.07098 | 0.09358 | 4 | No |
| 2886 | Grid | 424350.00 | 3755650.00 | 0.01702 | 0.02263 | 0.03976 | 0.05281 | 0.03099 | 0.04120 | 0.07239 | 0.09614 | 4 | No |
| 2887 | Grid | 424400.00 | 3755650.00 | 0.01878 | 0.02369 | 0.04137 | 0.05242 | 0.03419 | 0.04313 | 0.07532 | 0.09543 | 4 | No |
| 2888 | Grid | 424450.00 | 3755650.00 | 0.02230 | 0.02307 | 0.05239 | 0.05453 | 0.04060 | 0.04200 | 0.09538 | 0.09928 | 4 | No |
| 2889 | Grid | 424500.00 | 3755650.00 | 0.02097 | 0.02107 | 0.05301 | 0.05325 | 0.03818 | 0.03836 | 0.09651 | 0.09695 | 4 | No |
| 2890 | Grid | 424550.00 | 3755650.00 | 0.02009 | 0.02007 | 0.04881 | 0.04910 | 0.03658 | 0.03654 | 0.08886 | 0.08939 | 4 | No |
| 2891 | Grid | 424600.00 | 3755650.00 | 0.01891 | 0.01926 | 0.04555 | 0.04663 | 0.03443 | 0.03506 | 0.08293 | 0.08489 | 4 | No |
| 2892 | Grid | 421250.00 | 3755700.00 | 0.00547 | 0.00729 | 0.01253 | 0.01671 | 0.00996 | 0.01327 | 0.02281 | 0.03042 | 4 | No |
| 2893 | Grid | 421300.00 | 3755700.00 | 0.00568 | 0.00758 | 0.01300 | 0.01734 | 0.01034 | 0.01380 | 0.02367 | 0.03157 | 4 | No |
| 2894 | Grid | 421350.00 | 3755700.00 | 0.00591 | 0.00788 | 0.01348 | 0.01798 | 0.01076 | 0.01435 | 0.02454 | 0.03273 | 4 | No |
| 2895 | Grid | 421400.00 | 3755700.00 | 0.00614 | 0.00819 | 0.01397 | 0.01863 | 0.01118 | 0.01491 | 0.02543 | 0.03392 | 4 | No |
| 2896 | Grid | 421450.00 | 3755700.00 | 0.00638 | 0.00851 | 0.01448 | 0.01930 | 0.01162 | 0.01549 | 0.02636 | 0.03514 | 4 | No |
| 2897 | Grid | 421500.00 | 3755700.00 | 0.00663 | 0.00884 | 0.01499 | 0.01999 | 0.01207 | 0.01609 | 0.02729 | 0.03639 | 4 | No |
| 2898 | Grid | 421550.00 | 3755700.00 | 0.00687 | 0.00916 | 0.01551 | 0.02068 | 0.01251 | 0.01668 | 0.02824 | 0.03765 | 4 | No |
| 2899 | Grid | 421600.00 | 3755700.00 | 0.00714 | 0.00951 | 0.01605 | 0.02140 | 0.01300 | 0.01731 | 0.02922 | 0.03896 | 4 | No |
| 2900 | Grid | 421650.00 | 3755700.00 | 0.00740 | 0.00987 | 0.01660 | 0.02213 | 0.01347 | 0.01797 | 0.03022 | 0.04029 | 4 | No |
| 2901 | Grid | 421700.00 | 3755700.00 | 0.00771 | 0.01026 | 0.01721 | 0.02292 | 0.01404 | 0.01868 | 0.03133 | 0.04173 | 4 | No |
| 2902 | Grid | 424150.00 | 3755700.00 | 0.02373 | 0.02682 | 0.05581 | 0.06355 | 0.04320 | 0.04883 | 0.10160 | 0.11570 | 4 | No |
| 2903 | Grid | 424200.00 | 3755700.00 | 0.02181 | 0.02477 | 0.05212 | 0.06040 | 0.03971 | 0.04510 | 0.09489 | 0.11000 | 4 | No |
| 2904 | Grid | 424250.00 | 3755700.00 | 0.02046 | 0.02508 | 0.04619 | 0.05635 | 0.03725 | 0.04566 | 0.08409 | 0.10260 | 4 | No |
| 2905 | Grid | 424300.00 | 3755700.00 | 0.01908 | 0.02506 | 0.04355 | 0.05731 | 0.03474 | 0.04562 | 0.07929 | 0.10430 | 4 | No |
| 2906 | Grid | 424350.00 | 3755700.00 | 0.01958 | 0.02608 | 0.04295 | 0.05718 | 0.03565 | 0.04748 | 0.07819 | 0.10410 | 4 | No |
| 2907 | Grid | 424400.00 | 3755700.00 | 0.01972 | 0.02553 | 0.04591 | 0.05963 | 0.03590 | 0.04648 | 0.08358 | 0.10860 | 4 | No |
| 2908 | Grid | 424450.00 | 3755700.00 | 0.02203 | 0.02328 | 0.05496 | 0.05858 | 0.04011 | 0.04238 | 0.10010 | 0.10660 | 4 | No |
| 2909 | Grid | 424500.00 | 3755700.00 | 0.02534 | 0.02209 | 0.05675 | 0.05401 | 0.04613 | 0.04022 | 0.10330 | 0.09833 | 4 | No |
| 2910 | Grid | 424550.00 | 3755700.00 | 0.02100 | 0.02104 | 0.05096 | 0.05110 | 0.03823 | 0.03830 | 0.09278 | 0.09303 | 4 | No |
| 2911 | Grid | 424600.00 | 3755700.00 | 0.01996 | 0.01998 | 0.04860 | 0.04901 | 0.03634 | 0.03637 | 0.08848 | 0.08923 | 4 | No |
| 2912 | Grid | 421250.00 | 3755750.00 | 0.00519 | 0.00693 | 0.01199 | 0.01599 | 0.00945 | 0.01262 | 0.02183 | 0.02911 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2913 | Grid | 421300.00 | 3755750.00 | 0.00544 | 0.00725 | 0.01252 | 0.01670 | 0.00990 | 0.01320 | 0.02279 | 0.03040 | 4 | No |
| 2914 | Grid | 421350.00 | 3755750.00 | 0.00569 | 0.00759 | 0.01307 | 0.01743 | 0.01036 | 0.01382 | 0.02379 | 0.03173 | 4 | No |
| 2915 | Grid | 421400.00 | 3755750.00 | 0.00596 | 0.00794 | 0.01364 | 0.01819 | 0.01085 | 0.01446 | 0.02483 | 0.03312 | 4 | No |
| 2916 | Grid | 421450.00 | 3755750.00 | 0.00624 | 0.00832 | 0.01424 | 0.01899 | 0.01136 | 0.01515 | 0.02592 | 0.03457 | 4 | No |
| 2917 | Grid | 421500.00 | 3755750.00 | 0.00653 | 0.00871 | 0.01487 | 0.01983 | 0.01189 | 0.01586 | 0.02707 | 0.03610 | 4 | No |
| 2918 | Grid | 421550.00 | 3755750.00 | 0.00684 | 0.00912 | 0.01552 | 0.02069 | 0.01245 | 0.01660 | 0.02826 | 0.03767 | 4 | No |
| 2919 | Grid | 421600.00 | 3755750.00 | 0.00716 | 0.00955 | 0.01620 | 0.02161 | 0.01304 | 0.01739 | 0.02949 | 0.03934 | 4 | No |
| 2920 | Grid | 421650.00 | 3755750.00 | 0.00751 | 0.01002 | 0.01693 | 0.02257 | 0.01367 | 0.01824 | 0.03082 | 0.04109 | 4 | No |
| 2921 | Grid | 421700.00 | 3755750.00 | 0.00789 | 0.01051 | 0.01770 | 0.02359 | 0.01436 | 0.01913 | 0.03222 | 0.04295 | 4 | No |
| 2922 | Grid | 424150.00 | 3755750.00 | 0.02758 | 0.02849 | 0.06616 | 0.06899 | 0.05021 | 0.05187 | 0.12040 | 0.12560 | 4 | No |
| 2923 | Grid | 424200.00 | 3755750.00 | 0.02476 | 0.02733 | 0.05702 | 0.06352 | 0.04508 | 0.04976 | 0.10380 | 0.11560 | 4 | No |
| 2924 | Grid | 424250.00 | 3755750.00 | 0.02372 | 0.02806 | 0.05230 | 0.06233 | 0.04318 | 0.05109 | 0.09522 | 0.11350 | 4 | No |
| 2925 | Grid | 424300.00 | 3755750.00 | 0.02190 | 0.02888 | 0.04829 | 0.06346 | 0.03987 | 0.05258 | 0.08792 | 0.11550 | 4 | No |
| 2926 | Grid | 424350.00 | 3755750.00 | 0.02138 | 0.02848 | 0.04920 | 0.06554 | 0.03892 | 0.05185 | 0.08957 | 0.11930 | 4 | No |
| 2927 | Grid | 424400.00 | 3755750.00 | 0.02014 | 0.02589 | 0.05015 | 0.06479 | 0.03667 | 0.04713 | 0.09130 | 0.11800 | 4 | No |
| 2928 | Grid | 424450.00 | 3755750.00 | 0.02325 | 0.02448 | 0.05589 | 0.05974 | 0.04233 | 0.04457 | 0.10180 | 0.10880 | 4 | No |
| 2929 | Grid | 424500.00 | 3755750.00 | 0.02446 | 0.02306 | 0.05876 | 0.05630 | 0.04453 | 0.04198 | 0.10700 | 0.10250 | 4 | No |
| 2930 | Grid | 424550.00 | 3755750.00 | 0.02248 | 0.02252 | 0.05306 | 0.05357 | 0.04093 | 0.04100 | 0.09660 | 0.09753 | 4 | No |
| 2931 | Grid | 424600.00 | 3755750.00 | 0.02227 | 0.02268 | 0.05071 | 0.05194 | 0.04054 | 0.04129 | 0.09232 | 0.09456 | 4 | No |
| 2932 | Grid | 421250.00 | 3755800.00 | 0.00478 | 0.00637 | 0.01113 | 0.01484 | 0.00870 | 0.01160 | 0.02026 | 0.02702 | 4 | No |
| 2933 | Grid | 421300.00 | 3755800.00 | 0.00503 | 0.00671 | 0.01167 | 0.01557 | 0.00916 | 0.01222 | 0.02125 | 0.02835 | 4 | No |
| 2934 | Grid | 421350.00 | 3755800.00 | 0.00529 | 0.00705 | 0.01224 | 0.01633 | 0.00963 | 0.01283 | 0.02228 | 0.02973 | 4 | No |
| 2935 | Grid | 421400.00 | 3755800.00 | 0.00557 | 0.00742 | 0.01285 | 0.01714 | 0.01014 | 0.01351 | 0.02339 | 0.03120 | 4 | No |
| 2936 | Grid | 421450.00 | 3755800.00 | 0.00586 | 0.00782 | 0.01350 | 0.01800 | 0.01067 | 0.01424 | 0.02458 | 0.03277 | 4 | No |
| 2937 | Grid | 421500.00 | 3755800.00 | 0.00618 | 0.00824 | 0.01418 | 0.01891 | 0.01125 | 0.01500 | 0.02582 | 0.03443 | 4 | No |
| 2938 | Grid | 421550.00 | 3755800.00 | 0.00652 | 0.00869 | 0.01490 | 0.01987 | 0.01187 | 0.01582 | 0.02713 | 0.03617 | 4 | No |
| 2939 | Grid | 421600.00 | 3755800.00 | 0.00688 | 0.00918 | 0.01568 | 0.02091 | 0.01253 | 0.01671 | 0.02855 | 0.03807 | 4 | No |
| 2940 | Grid | 421650.00 | 3755800.00 | 0.00727 | 0.00969 | 0.01651 | 0.02201 | 0.01324 | 0.01764 | 0.03006 | 0.04007 | 4 | No |
| 2941 | Grid | 421700.00 | 3755800.00 | 0.00770 | 0.01027 | 0.01741 | 0.02321 | 0.01402 | 0.01870 | 0.03170 | 0.04226 | 4 | No |
| 2942 | Grid | 424150.00 | 3755800.00 | 0.03047 | 0.03075 | 0.07224 | 0.07344 | 0.05547 | 0.05598 | 0.13150 | 0.13370 | 4 | No |
| 2943 | Grid | 424200.00 | 3755800.00 | 0.02834 | 0.03154 | 0.06173 | 0.06879 | 0.05159 | 0.05742 | 0.11240 | 0.12520 | 4 | No |
| 2944 | Grid | 424250.00 | 3755800.00 | 0.02518 | 0.03228 | 0.05540 | 0.07058 | 0.04584 | 0.05877 | 0.10090 | 0.12850 | 4 | No |
| 2945 | Grid | 424300.00 | 3755800.00 | 0.02415 | 0.03203 | 0.05459 | 0.07245 | 0.04397 | 0.05831 | 0.09938 | 0.13190 | 4 | No |
| 2946 | Grid | 424350.00 | 3755800.00 | 0.02194 | 0.02904 | 0.05440 | 0.07211 | 0.03994 | 0.05287 | 0.09904 | 0.13130 | 4 | No |
| 2947 | Grid | 424400.00 | 3755800.00 | 0.02291 | 0.02734 | 0.05473 | 0.06658 | 0.04171 | 0.04977 | 0.09964 | 0.12120 | 4 | No |
| 2948 | Grid | 424450.00 | 3755800.00 | 0.02510 | 0.02544 | 0.06135 | 0.06248 | 0.04570 | 0.04632 | 0.11170 | 0.11370 | 4 | No |
| 2949 | Grid | 424500.00 | 3755800.00 | 0.02730 | 0.02553 | 0.06209 | 0.05890 | 0.04970 | 0.04648 | 0.11300 | 0.10720 | 4 | No |
| 2950 | Grid | 424550.00 | 3755800.00 | 0.02581 | 0.02525 | 0.05918 | 0.05851 | 0.04699 | 0.04597 | 0.10770 | 0.10650 | 4 | No |
| 2951 | Grid | 424600.00 | 3755800.00 | 0.02385 | 0.02398 | 0.05785 | 0.05837 | 0.04342 | 0.04366 | 0.10530 | 0.10630 | 4 | No |
| 2952 | Grid | 421250.00 | 3755850.00 | 0.00462 | 0.00616 | 0.01045 | 0.01393 | 0.00841 | 0.01121 | 0.01902 | 0.02536 | 4 | No |
| 2953 | Grid | 421300.00 | 3755850.00 | 0.00472 | 0.00630 | 0.01066 | 0.01422 | 0.00859 | 0.01147 | 0.01941 | 0.02589 | 4 | No |
| 2954 | Grid | 421350.00 | 3755850.00 | 0.00484 | 0.00646 | 0.01111 | 0.01482 | 0.00881 | 0.01176 | 0.02023 | 0.02698 | 4 | No |
| 2955 | Grid | 421400.00 | 3755850.00 | 0.00502 | 0.00670 | 0.01171 | 0.01562 | 0.00914 | 0.01220 | 0.02132 | 0.02844 | 4 | No |
| 2956 | Grid | 421450.00 | 3755850.00 | 0.00531 | 0.00707 | 0.01235 | 0.01647 | 0.00967 | 0.01287 | 0.02248 | 0.02998 | 4 | No |
| 2957 | Grid | 421500.00 | 3755850.00 | 0.00562 | 0.00749 | 0.01303 | 0.01738 | 0.01023 | 0.01364 | 0.02372 | 0.03164 | 4 | No |
| 2958 | Grid | 421550.00 | 3755850.00 | 0.00596 | 0.00795 | 0.01377 | 0.01836 | 0.01085 | 0.01447 | 0.02507 | 0.03343 | 4 | No |
| 2959 | Grid | 421600.00 | 3755850.00 | 0.00632 | 0.00843 | 0.01456 | 0.01941 | 0.01151 | 0.01535 | 0.02651 | 0.03534 | 4 | No |
| 2960 | Grid | 421650.00 | 3755850.00 | 0.00672 | 0.00897 | 0.01542 | 0.02056 | 0.01223 | 0.01633 | 0.02807 | 0.03743 | 4 | No |
| 2961 | Grid | 421700.00 | 3755850.00 | 0.00716 | 0.00955 | 0.01636 | 0.02182 | 0.01304 | 0.01739 | 0.02978 | 0.03972 | 4 | No |
| 2962 | Grid | 424150.00 | 3755850.00 | 0.03861 | 0.03565 | 0.08121 | 0.07735 | 0.07029 | 0.06490 | 0.14780 | 0.14080 | 4 | No |
| 2963 | Grid | 424200.00 | 3755850.00 | 0.03208 | 0.03635 | 0.06962 | 0.07870 | 0.05840 | 0.06618 | 0.12670 | 0.14330 | 4 | No |
| 2964 | Grid | 424250.00 | 3755850.00 | 0.02798 | 0.03641 | 0.06173 | 0.08057 | 0.05094 | 0.06629 | 0.11240 | 0.14670 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 2965 | Grid | 424300.00 | 3755850.00 | 0.02477 | 0.03293 | 0.06087 | 0.08096 | 0.04510 | 0.05995 | 0.11080 | 0.14740 | 4 | No |
| 2966 | Grid | 424350.00 | 3755850.00 | 0.02332 | 0.03081 | 0.05646 | 0.07487 | 0.04246 | 0.05609 | 0.10280 | 0.13630 | 4 | No |
| 2967 | Grid | 424400.00 | 3755850.00 | 0.02348 | 0.02852 | 0.05750 | 0.06983 | 0.04275 | 0.05192 | 0.10470 | 0.12710 | 4 | No |
| 2968 | Grid | 424450.00 | 3755850.00 | 0.02905 | 0.02906 | 0.06462 | 0.06515 | 0.05289 | 0.05291 | 0.11760 | 0.11860 | 4 | No |
| 2969 | Grid | 424500.00 | 3755850.00 | 0.02895 | 0.02813 | 0.06734 | 0.06617 | 0.05271 | 0.05121 | 0.12260 | 0.12050 | 4 | No |
| 2970 | Grid | 424550.00 | 3755850.00 | 0.03012 | 0.02610 | 0.07389 | 0.06488 | 0.05484 | 0.04752 | 0.13450 | 0.11810 | 4 | No |
| 2971 | Grid | 424600.00 | 3755850.00 | 0.02577 | 0.02339 | 0.06923 | 0.06111 | 0.04692 | 0.04258 | 0.12600 | 0.11130 | 4 | No |
| 2972 | Grid | 421250.00 | 3755900.00 | 0.00472 | 0.00630 | 0.01079 | 0.01439 | 0.00859 | 0.01147 | 0.01964 | 0.02620 | 4 | No |
| 2973 | Grid | 421300.00 | 3755900.00 | 0.00485 | 0.00647 | 0.01106 | 0.01475 | 0.00883 | 0.01178 | 0.02014 | 0.02685 | 4 | No |
| 2974 | Grid | 421350.00 | 3755900.00 | 0.00499 | 0.00665 | 0.01134 | 0.01513 | 0.00909 | 0.01211 | 0.02065 | 0.02755 | 4 | No |
| 2975 | Grid | 421400.00 | 3755900.00 | 0.00512 | 0.00683 | 0.01163 | 0.01551 | 0.00932 | 0.01243 | 0.02117 | 0.02824 | 4 | No |
| 2976 | Grid | 421450.00 | 3755900.00 | 0.00527 | 0.00703 | 0.01193 | 0.01592 | 0.00959 | 0.01280 | 0.02172 | 0.02898 | 4 | No |
| 2977 | Grid | 421500.00 | 3755900.00 | 0.00544 | 0.00725 | 0.01227 | 0.01637 | 0.00990 | 0.01320 | 0.02234 | 0.02980 | 4 | No |
| 2978 | Grid | 421550.00 | 3755900.00 | 0.00560 | 0.00747 | 0.01261 | 0.01682 | 0.01020 | 0.01360 | 0.02296 | 0.03062 | 4 | No |
| 2979 | Grid | 421600.00 | 3755900.00 | 0.00578 | 0.00771 | 0.01300 | 0.01734 | 0.01052 | 0.01404 | 0.02367 | 0.03157 | 4 | No |
| 2980 | Grid | 421650.00 | 3755900.00 | 0.00599 | 0.00799 | 0.01382 | 0.01843 | 0.01091 | 0.01455 | 0.02516 | 0.03355 | 4 | No |
| 2981 | Grid | 421700.00 | 3755900.00 | 0.00635 | 0.00847 | 0.01471 | 0.01961 | 0.01156 | 0.01542 | 0.02678 | 0.03570 | 4 | No |
| 2982 | Grid | 424150.00 | 3755900.00 | 0.04202 | 0.04139 | 0.08908 | 0.08799 | 0.07650 | 0.07535 | 0.16220 | 0.16020 | 4 | No |
| 2983 | Grid | 424200.00 | 3755900.00 | 0.03583 | 0.04198 | 0.07646 | 0.09034 | 0.06523 | 0.07643 | 0.13920 | 0.16450 | 4 | No |
| 2984 | Grid | 424250.00 | 3755900.00 | 0.02853 | 0.03782 | 0.06909 | 0.09168 | 0.05194 | 0.06885 | 0.12580 | 0.16690 | 4 | No |
| 2985 | Grid | 424300.00 | 3755900.00 | 0.02718 | 0.03510 | 0.06514 | 0.08494 | 0.04948 | 0.06390 | 0.11860 | 0.15460 | 4 | No |
| 2986 | Grid | 424350.00 | 3755900.00 | 0.02726 | 0.03337 | 0.06451 | 0.07872 | 0.04963 | 0.06075 | 0.11740 | 0.14330 | 4 | No |
| 2987 | Grid | 424400.00 | 3755900.00 | 0.02645 | 0.03323 | 0.05891 | 0.07453 | 0.04815 | 0.06050 | 0.10720 | 0.13570 | 4 | No |
| 2988 | Grid | 424450.00 | 3755900.00 | 0.02875 | 0.03134 | 0.06815 | 0.07519 | 0.05234 | 0.05706 | 0.12410 | 0.13690 | 4 | No |
| 2989 | Grid | 424500.00 | 3755900.00 | 0.02820 | 0.02829 | 0.07184 | 0.07219 | 0.05134 | 0.05150 | 0.13080 | 0.13140 | 4 | No |
| 2990 | Grid | 424550.00 | 3755900.00 | 0.02649 | 0.02469 | 0.07302 | 0.06651 | 0.04823 | 0.04495 | 0.13290 | 0.12110 | 4 | No |
| 2991 | Grid | 424600.00 | 3755900.00 | 0.02359 | 0.02097 | 0.06199 | 0.05918 | 0.04295 | 0.03818 | 0.11290 | 0.10770 | 4 | No |
| 2992 | Grid | 421250.00 | 3755950.00 | 0.00471 | 0.00628 | 0.01086 | 0.01449 | 0.00858 | 0.01143 | 0.01977 | 0.02638 | 4 | No |
| 2993 | Grid | 421300.00 | 3755950.00 | 0.00485 | 0.00646 | 0.01117 | 0.01489 | 0.00883 | 0.01176 | 0.02034 | 0.02711 | 4 | No |
| 2994 | Grid | 421350.00 | 3755950.00 | 0.00499 | 0.00665 | 0.01147 | 0.01529 | 0.00909 | 0.01211 | 0.02088 | 0.02784 | 4 | No |
| 2995 | Grid | 421400.00 | 3755950.00 | 0.00514 | 0.00685 | 0.01179 | 0.01572 | 0.00936 | 0.01247 | 0.02146 | 0.02862 | 4 | No |
| 2996 | Grid | 421450.00 | 3755950.00 | 0.00530 | 0.00707 | 0.01213 | 0.01618 | 0.00965 | 0.01287 | 0.02208 | 0.02946 | 4 | No |
| 2997 | Grid | 421500.00 | 3755950.00 | 0.00547 | 0.00730 | 0.01249 | 0.01666 | 0.00996 | 0.01329 | 0.02274 | 0.03033 | 4 | No |
| 2998 | Grid | 421550.00 | 3755950.00 | 0.00564 | 0.00753 | 0.01286 | 0.01715 | 0.01027 | 0.01371 | 0.02341 | 0.03122 | 4 | No |
| 2999 | Grid | 421600.00 | 3755950.00 | 0.00584 | 0.00779 | 0.01326 | 0.01769 | 0.01063 | 0.01418 | 0.02414 | 0.03221 | 4 | No |
| 3000 | Grid | 421650.00 | 3755950.00 | 0.00606 | 0.00808 | 0.01371 | 0.01828 | 0.01103 | 0.01471 | 0.02496 | 0.03328 | 4 | No |
| 3001 | Grid | 421700.00 | 3755950.00 | 0.00628 | 0.00837 | 0.01417 | 0.01891 | 0.01143 | 0.01524 | 0.02580 | 0.03443 | 4 | No |
| 3002 | Grid | 424150.00 | 3755950.00 | 0.04354 | 0.04926 | 0.08969 | 0.10232 | 0.07927 | 0.08968 | 0.16330 | 0.18630 | 4 | No |
| 3003 | Grid | 424200.00 | 3755950.00 | 0.03445 | 0.04410 | 0.08155 | 0.10495 | 0.06272 | 0.08029 | 0.14850 | 0.19110 | 4 | No |
| 3004 | Grid | 424250.00 | 3755950.00 | 0.03081 | 0.04047 | 0.07375 | 0.09743 | 0.05609 | 0.07368 | 0.13430 | 0.17740 | 4 | No |
| 3005 | Grid | 424300.00 | 3755950.00 | 0.03214 | 0.03944 | 0.07326 | 0.08972 | 0.05851 | 0.07180 | 0.13340 | 0.16330 | 4 | No |
| 3006 | Grid | 424350.00 | 3755950.00 | 0.03477 | 0.03811 | 0.07831 | 0.08688 | 0.06330 | 0.06938 | 0.14260 | 0.15820 | 4 | No |
| 3007 | Grid | 424400.00 | 3755950.00 | 0.02882 | 0.03482 | 0.07014 | 0.08575 | 0.05247 | 0.06339 | 0.12770 | 0.15610 | 4 | No |
| 3008 | Grid | 424450.00 | 3755950.00 | 0.02793 | 0.03046 | 0.07262 | 0.08039 | 0.05085 | 0.05545 | 0.13220 | 0.14640 | 4 | No |
| 3009 | Grid | 424500.00 | 3755950.00 | 0.02550 | 0.02577 | 0.07105 | 0.07219 | 0.04642 | 0.04692 | 0.12940 | 0.13140 | 4 | No |
| 3010 | Grid | 424550.00 | 3755950.00 | 0.02079 | 0.02123 | 0.06700 | 0.06253 | 0.03785 | 0.03865 | 0.11050 | 0.11380 | 4 | No |
| 3011 | Grid | 424600.00 | 3755950.00 | 0.01906 | 0.01925 | 0.05118 | 0.05258 | 0.03470 | 0.03505 | 0.09318 | 0.09573 | 4 | No |
| 3012 | Grid | 421250.00 | 3756000.00 | 0.00459 | 0.00611 | 0.01070 | 0.01426 | 0.00836 | 0.01112 | 0.01948 | 0.02596 | 4 | No |
| 3013 | Grid | 421300.00 | 3756000.00 | 0.00473 | 0.00630 | 0.01102 | 0.01467 | 0.00861 | 0.01147 | 0.02006 | 0.02671 | 4 | No |
| 3014 | Grid | 421350.00 | 3756000.00 | 0.00487 | 0.00649 | 0.01133 | 0.01509 | 0.00887 | 0.01182 | 0.02063 | 0.02747 | 4 | No |
| 3015 | Grid | 421400.00 | 3756000.00 | 0.00502 | 0.00669 | 0.01165 | 0.01554 | 0.00914 | 0.01218 | 0.02121 | 0.02829 | 4 | No |
| 3016 | Grid | 421450.00 | 3756000.00 | 0.00518 | 0.00691 | 0.01200 | 0.01600 | 0.00943 | 0.01258 | 0.02185 | 0.02913 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3017 | Grid | 421500.00 | 3756000.00 | 0.00534 | 0.00713 | 0.01236 | 0.01649 | 0.00972 | 0.01298 | 0.02250 | 0.03002 | 4 | No |
| 3018 | Grid | 421550.00 | 3756000.00 | 0.00552 | 0.00737 | 0.01275 | 0.01701 | 0.01005 | 0.01342 | 0.02321 | 0.03097 | 4 | No |
| 3019 | Grid | 421600.00 | 3756000.00 | 0.00572 | 0.00763 | 0.01317 | 0.01756 | 0.01041 | 0.01389 | 0.02398 | 0.03197 | 4 | No |
| 3020 | Grid | 421650.00 | 3756000.00 | 0.00592 | 0.00789 | 0.01360 | 0.01814 | 0.01078 | 0.01436 | 0.02476 | 0.03303 | 4 | No |
| 3021 | Grid | 421700.00 | 3756000.00 | 0.00613 | 0.00817 | 0.01405 | 0.01874 | 0.01116 | 0.01487 | 0.02558 | 0.03412 | 4 | No |
| 3022 | Grid | 424150.00 | 3756000.00 | 0.05025 | 0.05250 | 0.11542 | 0.12179 | 0.09148 | 0.09558 | 0.21010 | 0.22170 | 4 | No |
| 3023 | Grid | 424200.00 | 3756000.00 | 0.03999 | 0.04746 | 0.09334 | 0.11330 | 0.07280 | 0.08640 | 0.16990 | 0.20630 | 4 | No |
| 3024 | Grid | 424250.00 | 3756000.00 | 0.03867 | 0.04710 | 0.08498 | 0.10347 | 0.07040 | 0.08575 | 0.15470 | 0.18840 | 4 | No |
| 3025 | Grid | 424300.00 | 3756000.00 | 0.04107 | 0.04379 | 0.09454 | 0.10209 | 0.07477 | 0.07972 | 0.17210 | 0.18590 | 4 | No |
| 3026 | Grid | 424350.00 | 3756000.00 | 0.03758 | 0.03848 | 0.09491 | 0.09817 | 0.06842 | 0.07006 | 0.17280 | 0.17870 | 4 | No |
| 3027 | Grid | 424400.00 | 3756000.00 | 0.02841 | 0.03240 | 0.07708 | 0.08943 | 0.05172 | 0.05899 | 0.14030 | 0.16280 | 4 | No |
| 3028 | Grid | 424450.00 | 3756000.00 | 0.02564 | 0.02650 | 0.07450 | 0.07796 | 0.04668 | 0.04824 | 0.13560 | 0.14190 | 4 | No |
| 3029 | Grid | 424500.00 | 3756000.00 | 0.02291 | 0.02292 | 0.06494 | 0.06549 | 0.04171 | 0.04173 | 0.11820 | 0.11920 | 4 | No |
| 3030 | Grid | 424550.00 | 3756000.00 | 0.02087 | 0.02114 | 0.05316 | 0.05409 | 0.03800 | 0.03849 | 0.09678 | 0.09847 | 4 | No |
| 3031 | Grid | 424600.00 | 3756000.00 | 0.01818 | 0.01984 | 0.04485 | 0.04957 | 0.03310 | 0.03612 | 0.08165 | 0.09025 | 4 | No |
| 3032 | Grid | 421250.00 | 3756050.00 | 0.00438 | 0.00582 | 0.01032 | 0.01372 | 0.00797 | 0.01060 | 0.01879 | 0.02498 | 4 | No |
| 3033 | Grid | 421300.00 | 3756050.00 | 0.00451 | 0.00600 | 0.01063 | 0.01413 | 0.00821 | 0.01092 | 0.01935 | 0.02572 | 4 | No |
| 3034 | Grid | 421350.00 | 3756050.00 | 0.00465 | 0.00619 | 0.01094 | 0.01456 | 0.00847 | 0.01127 | 0.01992 | 0.02651 | 4 | No |
| 3035 | Grid | 421400.00 | 3756050.00 | 0.00479 | 0.00639 | 0.01126 | 0.01501 | 0.00872 | 0.01163 | 0.02050 | 0.02733 | 4 | No |
| 3036 | Grid | 421450.00 | 3756050.00 | 0.00495 | 0.00660 | 0.01161 | 0.01548 | 0.00901 | 0.01202 | 0.02114 | 0.02818 | 4 | No |
| 3037 | Grid | 421500.00 | 3756050.00 | 0.00511 | 0.00682 | 0.01197 | 0.01597 | 0.00930 | 0.01242 | 0.02179 | 0.02907 | 4 | No |
| 3038 | Grid | 421550.00 | 3756050.00 | 0.00528 | 0.00705 | 0.01236 | 0.01648 | 0.00961 | 0.01283 | 0.02250 | 0.03000 | 4 | No |
| 3039 | Grid | 421600.00 | 3756050.00 | 0.00546 | 0.00728 | 0.01276 | 0.01702 | 0.00994 | 0.01325 | 0.02323 | 0.03099 | 4 | No |
| 3040 | Grid | 421650.00 | 3756050.00 | 0.00565 | 0.00753 | 0.01317 | 0.01758 | 0.01029 | 0.01371 | 0.02398 | 0.03201 | 4 | No |
| 3041 | Grid | 421700.00 | 3756050.00 | 0.00585 | 0.00780 | 0.01361 | 0.01816 | 0.01065 | 0.01420 | 0.02478 | 0.03306 | 4 | No |
| 3042 | Grid | 424150.00 | 3756050.00 | 0.05798 | 0.05905 | 0.12965 | 0.13391 | 0.10560 | 0.10750 | 0.23600 | 0.24380 | 4 | No |
| 3043 | Grid | 424200.00 | 3756050.00 | 0.04654 | 0.05678 | 0.09913 | 0.12161 | 0.08473 | 0.10340 | 0.18050 | 0.22140 | 4 | No |
| 3044 | Grid | 424250.00 | 3756050.00 | 0.04912 | 0.05023 | 0.11720 | 0.12111 | 0.08943 | 0.09145 | 0.21340 | 0.22050 | 4 | No |
| 3045 | Grid | 424300.00 | 3756050.00 | 0.04360 | 0.04206 | 0.11676 | 0.11278 | 0.07938 | 0.07657 | 0.21260 | 0.20530 | 4 | No |
| 3046 | Grid | 424350.00 | 3756050.00 | 0.03318 | 0.03394 | 0.09600 | 0.09935 | 0.06041 | 0.06179 | 0.17480 | 0.18090 | 4 | No |
| 3047 | Grid | 424400.00 | 3756050.00 | 0.02656 | 0.02800 | 0.07522 | 0.08359 | 0.04835 | 0.05098 | 0.13690 | 0.15220 | 4 | No |
| 3048 | Grid | 424450.00 | 3756050.00 | 0.02647 | 0.02540 | 0.06669 | 0.06773 | 0.04819 | 0.04624 | 0.12140 | 0.12330 | 4 | No |
| 3049 | Grid | 424500.00 | 3756050.00 | 0.02960 | 0.02398 | 0.06992 | 0.05931 | 0.05389 | 0.04366 | 0.12730 | 0.10800 | 4 | No |
| 3050 | Grid | 424550.00 | 3756050.00 | 0.02793 | 0.02236 | 0.06624 | 0.05505 | 0.05085 | 0.04071 | 0.12060 | 0.10020 | 4 | No |
| 3051 | Grid | 424600.00 | 3756050.00 | 0.02029 | 0.02057 | 0.05127 | 0.05230 | 0.03694 | 0.03745 | 0.09334 | 0.09522 | 4 | No |
| 3052 | Grid | 421250.00 | 3756100.00 | 0.00410 | 0.00543 | 0.00977 | 0.01295 | 0.00746 | 0.00989 | 0.01779 | 0.02358 | 4 | No |
| 3053 | Grid | 421300.00 | 3756100.00 | 0.00422 | 0.00561 | 0.01005 | 0.01335 | 0.00768 | 0.01021 | 0.01830 | 0.02430 | 4 | No |
| 3054 | Grid | 421350.00 | 3756100.00 | 0.00435 | 0.00579 | 0.01035 | 0.01378 | 0.00792 | 0.01054 | 0.01884 | 0.02509 | 4 | No |
| 3055 | Grid | 421400.00 | 3756100.00 | 0.00449 | 0.00598 | 0.01067 | 0.01422 | 0.00817 | 0.01089 | 0.01943 | 0.02589 | 4 | No |
| 3056 | Grid | 421450.00 | 3756100.00 | 0.00464 | 0.00618 | 0.01101 | 0.01468 | 0.00845 | 0.01125 | 0.02004 | 0.02673 | 4 | No |
| 3057 | Grid | 421500.00 | 3756100.00 | 0.00479 | 0.00639 | 0.01137 | 0.01516 | 0.00872 | 0.01163 | 0.02070 | 0.02760 | 4 | No |
| 3058 | Grid | 421550.00 | 3756100.00 | 0.00495 | 0.00660 | 0.01174 | 0.01566 | 0.00901 | 0.01202 | 0.02137 | 0.02851 | 4 | No |
| 3059 | Grid | 421600.00 | 3756100.00 | 0.00512 | 0.00683 | 0.01212 | 0.01617 | 0.00932 | 0.01243 | 0.02207 | 0.02944 | 4 | No |
| 3060 | Grid | 421650.00 | 3756100.00 | 0.00530 | 0.00707 | 0.01253 | 0.01672 | 0.00965 | 0.01287 | 0.02281 | 0.03044 | 4 | No |
| 3061 | Grid | 421700.00 | 3756100.00 | 0.00549 | 0.00732 | 0.01296 | 0.01729 | 0.01000 | 0.01333 | 0.02359 | 0.03148 | 4 | No |
| 3062 | Grid | 424150.00 | 3756100.00 | 0.06830 | 0.06901 | 0.14838 | 0.15101 | 0.12430 | 0.12560 | 0.27010 | 0.27490 | 4 | No |
| 3063 | Grid | 424200.00 | 3756100.00 | 0.05676 | 0.05713 | 0.14383 | 0.14496 | 0.10330 | 0.10400 | 0.26190 | 0.26390 | 4 | No |
| 3064 | Grid | 424250.00 | 3756100.00 | 0.03723 | 0.04511 | 0.08544 | 0.12997 | 0.06778 | 0.08213 | 0.15550 | 0.23660 | 4 | No |
| 3065 | Grid | 424300.00 | 3756100.00 | 0.03446 | 0.03538 | 0.08401 | 0.10995 | 0.06274 | 0.06441 | 0.15290 | 0.20020 | 4 | No |
| 3066 | Grid | 424350.00 | 3756100.00 | 0.03182 | 0.03204 | 0.08618 | 0.08879 | 0.05793 | 0.05833 | 0.15690 | 0.16160 | 4 | No |
| 3067 | Grid | 424400.00 | 3756100.00 | 0.03354 | 0.02959 | 0.07900 | 0.07282 | 0.06106 | 0.05387 | 0.14380 | 0.13260 | 4 | No |
| 3068 | Grid | 424450.00 | 3756100.00 | 0.03209 | 0.02686 | 0.07941 | 0.06770 | 0.05842 | 0.04890 | 0.14460 | 0.12330 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3069 | Grid | 424500.00 | 3756100.00 | 0.02333 | 0.02483 | 0.05726 | 0.06306 | 0.04247 | 0.04520 | 0.10420 | 0.11480 | 4 | No |
| 3070 | Grid | 424550.00 | 3756100.00 | 0.02423 | 0.02310 | 0.05939 | 0.05774 | 0.04411 | 0.04206 | 0.10810 | 0.10510 | 4 | No |
| 3071 | Grid | 424600.00 | 3756100.00 | 0.02584 | 0.02136 | 0.06370 | 0.05414 | 0.04704 | 0.03889 | 0.11600 | 0.09857 | 4 | No |
| 3072 | Grid | 421250.00 | 3756150.00 | 0.00398 | 0.00527 | 0.00939 | 0.01242 | 0.00725 | 0.00959 | 0.01710 | 0.02261 | 4 | No |
| 3073 | Grid | 421300.00 | 3756150.00 | 0.00407 | 0.00541 | 0.00960 | 0.01275 | 0.00741 | 0.00985 | 0.01748 | 0.02321 | 4 | No |
| 3074 | Grid | 421350.00 | 3756150.00 | 0.00416 | 0.00555 | 0.00981 | 0.01307 | 0.00757 | 0.01010 | 0.01786 | 0.02379 | 4 | No |
| 3075 | Grid | 421400.00 | 3756150.00 | 0.00427 | 0.00569 | 0.01005 | 0.01341 | 0.00777 | 0.01036 | 0.01830 | 0.02441 | 4 | No |
| 3076 | Grid | 421450.00 | 3756150.00 | 0.00438 | 0.00585 | 0.01032 | 0.01377 | 0.00797 | 0.01065 | 0.01879 | 0.02507 | 4 | No |
| 3077 | Grid | 421500.00 | 3756150.00 | 0.00451 | 0.00601 | 0.01060 | 0.01414 | 0.00821 | 0.01094 | 0.01930 | 0.02574 | 4 | No |
| 3078 | Grid | 421550.00 | 3756150.00 | 0.00463 | 0.00617 | 0.01094 | 0.01459 | 0.00843 | 0.01123 | 0.01992 | 0.02656 | 4 | No |
| 3079 | Grid | 421600.00 | 3756150.00 | 0.00476 | 0.00635 | 0.01131 | 0.01509 | 0.00867 | 0.01156 | 0.02059 | 0.02747 | 4 | No |
| 3080 | Grid | 421650.00 | 3756150.00 | 0.00489 | 0.00653 | 0.01172 | 0.01563 | 0.00890 | 0.01189 | 0.02134 | 0.02846 | 4 | No |
| 3081 | Grid | 421700.00 | 3756150.00 | 0.00507 | 0.00677 | 0.01214 | 0.01619 | 0.00923 | 0.01233 | 0.02210 | 0.02947 | 4 | No |
| 3082 | Grid | 424150.00 | 3756150.00 | 0.02560 | 0.06355 | 0.05030 | 0.17549 | 0.04661 | 0.11570 | 0.09157 | 0.31950 | 4 | No |
| 3083 | Grid | 424200.00 | 3756150.00 | 0.02564 | 0.04695 | 0.05956 | 0.15025 | 0.04668 | 0.08548 | 0.10840 | 0.27350 | 4 | No |
| 3084 | Grid | 424250.00 | 3756150.00 | 0.01336 | 0.04224 | 0.03655 | 0.12117 | 0.02432 | 0.07690 | 0.06654 | 0.22060 | 4 | No |
| 3085 | Grid | 424300.00 | 3756150.00 | 0.02153 | 0.03740 | 0.04839 | 0.09301 | 0.03920 | 0.06809 | 0.08810 | 0.16930 | 4 | No |
| 3086 | Grid | 424350.00 | 3756150.00 | 0.03875 | 0.03399 | 0.09439 | 0.08563 | 0.07055 | 0.06188 | 0.17180 | 0.15590 | 4 | No |
| 3087 | Grid | 424400.00 | 3756150.00 | 0.03393 | 0.03089 | 0.08322 | 0.07783 | 0.06177 | 0.05624 | 0.15150 | 0.14170 | 4 | No |
| 3088 | Grid | 424450.00 | 3756150.00 | 0.02298 | 0.02791 | 0.06018 | 0.07186 | 0.04184 | 0.05081 | 0.10960 | 0.13080 | 4 | No |
| 3089 | Grid | 424500.00 | 3756150.00 | 0.01731 | 0.02526 | 0.04251 | 0.06615 | 0.03151 | 0.04599 | 0.07739 | 0.12040 | 4 | No |
| 3090 | Grid | 424550.00 | 3756150.00 | 0.02218 | 0.02313 | 0.05469 | 0.06040 | 0.04038 | 0.04211 | 0.09957 | 0.11000 | 4 | No |
| 3091 | Grid | 424600.00 | 3756150.00 | 0.02718 | 0.02176 | 0.06660 | 0.05511 | 0.04948 | 0.03962 | 0.12120 | 0.10030 | 4 | No |
| 3092 | Grid | 421250.00 | 3756200.00 | 0.00385 | 0.00509 | 0.00906 | 0.01200 | 0.00701 | 0.00927 | 0.01649 | 0.02185 | 4 | No |
| 3093 | Grid | 421300.00 | 3756200.00 | 0.00392 | 0.00521 | 0.00925 | 0.01231 | 0.00714 | 0.00949 | 0.01684 | 0.02241 | 4 | No |
| 3094 | Grid | 421350.00 | 3756200.00 | 0.00400 | 0.00534 | 0.00949 | 0.01265 | 0.00728 | 0.00972 | 0.01728 | 0.02303 | 4 | No |
| 3095 | Grid | 421400.00 | 3756200.00 | 0.00411 | 0.00547 | 0.00975 | 0.01300 | 0.00748 | 0.00996 | 0.01775 | 0.02367 | 4 | No |
| 3096 | Grid | 421450.00 | 3756200.00 | 0.00421 | 0.00561 | 0.01002 | 0.01336 | 0.00767 | 0.01021 | 0.01824 | 0.02432 | 4 | No |
| 3097 | Grid | 421500.00 | 3756200.00 | 0.00433 | 0.00578 | 0.01031 | 0.01374 | 0.00788 | 0.01052 | 0.01877 | 0.02501 | 4 | No |
| 3098 | Grid | 421550.00 | 3756200.00 | 0.00445 | 0.00594 | 0.01059 | 0.01413 | 0.00810 | 0.01081 | 0.01928 | 0.02572 | 4 | No |
| 3099 | Grid | 421600.00 | 3756200.00 | 0.00459 | 0.00612 | 0.01090 | 0.01454 | 0.00836 | 0.01114 | 0.01984 | 0.02647 | 4 | No |
| 3100 | Grid | 421650.00 | 3756200.00 | 0.00472 | 0.00630 | 0.01123 | 0.01498 | 0.00859 | 0.01147 | 0.02044 | 0.02727 | 4 | No |
| 3101 | Grid | 421700.00 | 3756200.00 | 0.00486 | 0.00649 | 0.01156 | 0.01542 | 0.00885 | 0.01182 | 0.02105 | 0.02807 | 4 | No |
| 3102 | Grid | 424150.00 | 3756200.00 | 0.01130 | 0.05900 | 0.02649 | 0.17495 | 0.02057 | 0.10740 | 0.04823 | 0.31850 | 4 | No |
| 3103 | Grid | 424200.00 | 3756200.00 | 0.01003 | 0.05134 | 0.02548 | 0.13306 | 0.01826 | 0.09347 | 0.04639 | 0.24220 | 4 | No |
| 3104 | Grid | 424250.00 | 3756200.00 | 0.00909 | 0.04457 | 0.02612 | 0.11377 | 0.01655 | 0.08114 | 0.04755 | 0.20710 | 4 | No |
| 3105 | Grid | 424300.00 | 3756200.00 | 0.02460 | 0.03880 | 0.05753 | 0.10249 | 0.04479 | 0.07064 | 0.10470 | 0.18660 | 4 | No |
| 3106 | Grid | 424350.00 | 3756200.00 | 0.03807 | 0.03520 | 0.09470 | 0.09196 | 0.06931 | 0.06408 | 0.17240 | 0.16740 | 4 | No |
| 3107 | Grid | 424400.00 | 3756200.00 | 0.02977 | 0.03251 | 0.07293 | 0.08181 | 0.05420 | 0.05919 | 0.13280 | 0.14890 | 4 | No |
| 3108 | Grid | 424450.00 | 3756200.00 | 0.02541 | 0.03004 | 0.06537 | 0.07305 | 0.04626 | 0.05469 | 0.11900 | 0.13300 | 4 | No |
| 3109 | Grid | 424500.00 | 3756200.00 | 0.02419 | 0.02778 | 0.06540 | 0.06861 | 0.04404 | 0.05058 | 0.11910 | 0.12490 | 4 | No |
| 3110 | Grid | 424550.00 | 3756200.00 | 0.02687 | 0.02570 | 0.06939 | 0.06438 | 0.04892 | 0.04679 | 0.12630 | 0.11720 | 4 | No |
| 3111 | Grid | 424600.00 | 3756200.00 | 0.02978 | 0.02380 | 0.07319 | 0.06026 | 0.05422 | 0.04333 | 0.13320 | 0.10970 | 4 | No |
| 3112 | Grid | 421250.00 | 3756250.00 | 0.00376 | 0.00498 | 0.00888 | 0.01178 | 0.00685 | 0.00907 | 0.01617 | 0.02145 | 4 | No |
| 3113 | Grid | 421300.00 | 3756250.00 | 0.00384 | 0.00510 | 0.00906 | 0.01206 | 0.00699 | 0.00929 | 0.01649 | 0.02196 | 4 | No |
| 3114 | Grid | 421350.00 | 3756250.00 | 0.00393 | 0.00522 | 0.00930 | 0.01236 | 0.00716 | 0.00950 | 0.01693 | 0.02250 | 4 | No |
| 3115 | Grid | 421400.00 | 3756250.00 | 0.00404 | 0.00536 | 0.00958 | 0.01269 | 0.00736 | 0.00976 | 0.01744 | 0.02310 | 4 | No |
| 3116 | Grid | 421450.00 | 3756250.00 | 0.00414 | 0.00549 | 0.00981 | 0.01301 | 0.00754 | 0.01000 | 0.01786 | 0.02369 | 4 | No |
| 3117 | Grid | 421500.00 | 3756250.00 | 0.00424 | 0.00564 | 0.01003 | 0.01336 | 0.00772 | 0.01027 | 0.01826 | 0.02432 | 4 | No |
| 3118 | Grid | 421550.00 | 3756250.00 | 0.00434 | 0.00579 | 0.01029 | 0.01372 | 0.00790 | 0.01054 | 0.01873 | 0.02498 | 4 | No |
| 3119 | Grid | 421600.00 | 3756250.00 | 0.00447 | 0.00595 | 0.01057 | 0.01410 | 0.00814 | 0.01083 | 0.01924 | 0.02567 | 4 | No |
| 3120 | Grid | 421650.00 | 3756250.00 | 0.00459 | 0.00612 | 0.01087 | 0.01449 | 0.00836 | 0.01114 | 0.01979 | 0.02638 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3121 | Grid | 421700.00 | 3756250.00 | 0.00472 | 0.00630 | 0.01118 | 0.01491 | 0.00859 | 0.01147 | 0.02035 | 0.02714 | 4 | No |
| 3122 | Grid | 424150.00 | 3756250.00 | 0.00912 | 0.06520 | 0.02609 | 0.16544 | 0.01660 | 0.11870 | 0.04750 | 0.30120 | 4 | No |
| 3123 | Grid | 424200.00 | 3756250.00 | 0.00877 | 0.05592 | 0.02310 | 0.14180 | 0.01597 | 0.10180 | 0.04206 | 0.25820 | 4 | No |
| 3124 | Grid | 424250.00 | 3756250.00 | 0.01099 | 0.04870 | 0.02549 | 0.12294 | 0.02001 | 0.08866 | 0.04641 | 0.22380 | 4 | No |
| 3125 | Grid | 424300.00 | 3756250.00 | 0.01949 | 0.04288 | 0.05609 | 0.11111 | 0.03548 | 0.07807 | 0.10210 | 0.20230 | 4 | No |
| 3126 | Grid | 424350.00 | 3756250.00 | 0.03438 | 0.03806 | 0.09034 | 0.10036 | 0.06259 | 0.06929 | 0.16450 | 0.18270 | 4 | No |
| 3127 | Grid | 424400.00 | 3756250.00 | 0.03974 | 0.03410 | 0.10390 | 0.09072 | 0.07235 | 0.06208 | 0.18920 | 0.16520 | 4 | No |
| 3128 | Grid | 424450.00 | 3756250.00 | 0.03106 | 0.03128 | 0.08147 | 0.08212 | 0.05655 | 0.05695 | 0.14830 | 0.14950 | 4 | No |
| 3129 | Grid | 424500.00 | 3756250.00 | 0.02850 | 0.02884 | 0.07341 | 0.07447 | 0.05189 | 0.05251 | 0.13360 | 0.13560 | 4 | No |
| 3130 | Grid | 424550.00 | 3756250.00 | 0.02654 | 0.02671 | 0.06717 | 0.06767 | 0.04832 | 0.04863 | 0.12230 | 0.12320 | 4 | No |
| 3131 | Grid | 424600.00 | 3756250.00 | 0.02344 | 0.02482 | 0.05753 | 0.06163 | 0.04267 | 0.04519 | 0.10470 | 0.11220 | 4 | No |
| 3132 | Grid | 421250.00 | 3756300.00 | 0.00373 | 0.00497 | 0.00880 | 0.01168 | 0.00679 | 0.00905 | 0.01602 | 0.02126 | 4 | No |
| 3133 | Grid | 421300.00 | 3756300.00 | 0.00385 | 0.00508 | 0.00908 | 0.01196 | 0.00701 | 0.00925 | 0.01653 | 0.02177 | 4 | No |
| 3134 | Grid | 421350.00 | 3756300.00 | 0.00396 | 0.00520 | 0.00935 | 0.01225 | 0.00721 | 0.00947 | 0.01702 | 0.02230 | 4 | No |
| 3135 | Grid | 421400.00 | 3756300.00 | 0.00404 | 0.00533 | 0.00955 | 0.01255 | 0.00736 | 0.00970 | 0.01739 | 0.02285 | 4 | No |
| 3136 | Grid | 421450.00 | 3756300.00 | 0.00411 | 0.00546 | 0.00971 | 0.01287 | 0.00748 | 0.00994 | 0.01768 | 0.02343 | 4 | No |
| 3137 | Grid | 421500.00 | 3756300.00 | 0.00420 | 0.00559 | 0.00991 | 0.01320 | 0.00765 | 0.01018 | 0.01804 | 0.02403 | 4 | No |
| 3138 | Grid | 421550.00 | 3756300.00 | 0.00431 | 0.00574 | 0.01016 | 0.01355 | 0.00785 | 0.01045 | 0.01850 | 0.02467 | 4 | No |
| 3139 | Grid | 421600.00 | 3756300.00 | 0.00442 | 0.00589 | 0.01044 | 0.01392 | 0.00805 | 0.01072 | 0.01901 | 0.02534 | 4 | No |
| 3140 | Grid | 421650.00 | 3756300.00 | 0.00454 | 0.00606 | 0.01073 | 0.01430 | 0.00827 | 0.01103 | 0.01953 | 0.02603 | 4 | No |
| 3141 | Grid | 421700.00 | 3756300.00 | 0.00467 | 0.00623 | 0.01103 | 0.01471 | 0.00850 | 0.01134 | 0.02008 | 0.02678 | 4 | No |
| 3142 | Grid | 424150.00 | 3756300.00 | 0.03003 | 0.07068 | 0.06492 | 0.18962 | 0.05467 | 0.12870 | 0.11820 | 0.34520 | 4 | No |
| 3143 | Grid | 424200.00 | 3756300.00 | 0.04928 | 0.06028 | 0.13366 | 0.16203 | 0.08972 | 0.10970 | 0.24330 | 0.29500 | 4 | No |
| 3144 | Grid | 424250.00 | 3756300.00 | 0.02716 | 0.05238 | 0.07311 | 0.14069 | 0.04945 | 0.09536 | 0.13310 | 0.25610 | 4 | No |
| 3145 | Grid | 424300.00 | 3756300.00 | 0.02161 | 0.04616 | 0.04898 | 0.12367 | 0.03934 | 0.08404 | 0.08917 | 0.22510 | 4 | No |
| 3146 | Grid | 424350.00 | 3756300.00 | 0.02010 | 0.04110 | 0.04930 | 0.10979 | 0.03659 | 0.07483 | 0.08975 | 0.19990 | 4 | No |
| 3147 | Grid | 424400.00 | 3756300.00 | 0.02683 | 0.03691 | 0.07245 | 0.09828 | 0.04885 | 0.06720 | 0.13190 | 0.17890 | 4 | No |
| 3148 | Grid | 424450.00 | 3756300.00 | 0.03965 | 0.03340 | 0.10371 | 0.08863 | 0.07219 | 0.06081 | 0.18880 | 0.16140 | 4 | No |
| 3149 | Grid | 424500.00 | 3756300.00 | 0.02942 | 0.03042 | 0.07685 | 0.08045 | 0.05356 | 0.05538 | 0.13990 | 0.14650 | 4 | No |
| 3150 | Grid | 424550.00 | 3756300.00 | 0.02406 | 0.02786 | 0.06234 | 0.07343 | 0.04380 | 0.05072 | 0.11350 | 0.13370 | 4 | No |
| 3151 | Grid | 424600.00 | 3756300.00 | 0.02149 | 0.02564 | 0.05561 | 0.06737 | 0.03912 | 0.04668 | 0.10120 | 0.12270 | 4 | No |
| 3152 | Grid | 421250.00 | 3756350.00 | 0.00386 | 0.00508 | 0.00906 | 0.01193 | 0.00703 | 0.00925 | 0.01649 | 0.02172 | 4 | No |
| 3153 | Grid | 421300.00 | 3756350.00 | 0.00398 | 0.00520 | 0.00934 | 0.01221 | 0.00725 | 0.00947 | 0.01700 | 0.02223 | 4 | No |
| 3154 | Grid | 421350.00 | 3756350.00 | 0.00406 | 0.00533 | 0.00954 | 0.01252 | 0.00739 | 0.00970 | 0.01737 | 0.02279 | 4 | No |
| 3155 | Grid | 421400.00 | 3756350.00 | 0.00413 | 0.00546 | 0.00970 | 0.01283 | 0.00752 | 0.00994 | 0.01766 | 0.02336 | 4 | No |
| 3156 | Grid | 421450.00 | 3756350.00 | 0.00421 | 0.00560 | 0.00989 | 0.01316 | 0.00767 | 0.01020 | 0.01801 | 0.02396 | 4 | No |
| 3157 | Grid | 421500.00 | 3756350.00 | 0.00431 | 0.00575 | 0.01013 | 0.01350 | 0.00785 | 0.01047 | 0.01844 | 0.02458 | 4 | No |
| 3158 | Grid | 421550.00 | 3756350.00 | 0.00442 | 0.00590 | 0.01040 | 0.01387 | 0.00805 | 0.01074 | 0.01893 | 0.02525 | 4 | No |
| 3159 | Grid | 421600.00 | 3756350.00 | 0.00455 | 0.00606 | 0.01069 | 0.01426 | 0.00828 | 0.01103 | 0.01946 | 0.02596 | 4 | No |
| 3160 | Grid | 421650.00 | 3756350.00 | 0.00468 | 0.00624 | 0.01099 | 0.01466 | 0.00852 | 0.01136 | 0.02001 | 0.02669 | 4 | No |
| 3161 | Grid | 421700.00 | 3756350.00 | 0.00481 | 0.00642 | 0.01131 | 0.01509 | 0.00876 | 0.01169 | 0.02059 | 0.02747 | 4 | No |
| 3162 | Grid | 424150.00 | 3756350.00 | 0.01228 | 0.06214 | 0.04065 | 0.20645 | 0.02236 | 0.11310 | 0.07401 | 0.37590 | 4 | No |
| 3163 | Grid | 424200.00 | 3756350.00 | 0.03674 | 0.05360 | 0.10263 | 0.17078 | 0.06689 | 0.09758 | 0.18680 | 0.31090 | 4 | No |
| 3164 | Grid | 424250.00 | 3756350.00 | 0.04833 | 0.04703 | 0.14589 | 0.14458 | 0.08799 | 0.08562 | 0.26560 | 0.26320 | 4 | No |
| 3165 | Grid | 424300.00 | 3756350.00 | 0.04149 | 0.04161 | 0.12353 | 0.12452 | 0.07554 | 0.07575 | 0.22490 | 0.22670 | 4 | No |
| 3166 | Grid | 424350.00 | 3756350.00 | 0.03525 | 0.03713 | 0.09606 | 0.10880 | 0.06417 | 0.06760 | 0.17490 | 0.19810 | 4 | No |
| 3167 | Grid | 424400.00 | 3756350.00 | 0.02412 | 0.03338 | 0.06463 | 0.09615 | 0.04391 | 0.06077 | 0.11770 | 0.17500 | 4 | No |
| 3168 | Grid | 424450.00 | 3756350.00 | 0.02606 | 0.03022 | 0.07019 | 0.08585 | 0.04744 | 0.05502 | 0.12780 | 0.15630 | 4 | No |
| 3169 | Grid | 424500.00 | 3756350.00 | 0.03180 | 0.02752 | 0.08713 | 0.07726 | 0.05789 | 0.05010 | 0.15860 | 0.14070 | 4 | No |
| 3170 | Grid | 424550.00 | 3756350.00 | 0.02507 | 0.02520 | 0.06935 | 0.07006 | 0.04564 | 0.04588 | 0.12630 | 0.12750 | 4 | No |
| 3171 | Grid | 424600.00 | 3756350.00 | 0.02246 | 0.02318 | 0.06130 | 0.06392 | 0.04089 | 0.04220 | 0.11160 | 0.11640 | 4 | No |
| 3172 | Grid | 421250.00 | 3756400.00 | 0.00392 | 0.00509 | 0.00930 | 0.01206 | 0.00714 | 0.00927 | 0.01693 | 0.02196 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3173 | Grid | 421300.00 | 3756400.00 | 0.00404 | 0.00521 | 0.00957 | 0.01236 | 0.00736 | 0.00949 | 0.01742 | 0.02250 | 4 | No |
| 3174 | Grid | 421350.00 | 3756400.00 | 0.00407 | 0.00534 | 0.00965 | 0.01267 | 0.00741 | 0.00972 | 0.01757 | 0.02307 | 4 | No |
| 3175 | Grid | 421400.00 | 3756400.00 | 0.00413 | 0.00547 | 0.00981 | 0.01300 | 0.00752 | 0.00996 | 0.01786 | 0.02367 | 4 | No |
| 3176 | Grid | 421450.00 | 3756400.00 | 0.00422 | 0.00561 | 0.01001 | 0.01333 | 0.00768 | 0.01021 | 0.01822 | 0.02427 | 4 | No |
| 3177 | Grid | 421500.00 | 3756400.00 | 0.00432 | 0.00577 | 0.01027 | 0.01370 | 0.00787 | 0.01050 | 0.01870 | 0.02494 | 4 | No |
| 3178 | Grid | 421550.00 | 3756400.00 | 0.00444 | 0.00592 | 0.01055 | 0.01407 | 0.00808 | 0.01078 | 0.01921 | 0.02562 | 4 | No |
| 3179 | Grid | 421600.00 | 3756400.00 | 0.00457 | 0.00609 | 0.01086 | 0.01447 | 0.00832 | 0.01109 | 0.01977 | 0.02634 | 4 | No |
| 3180 | Grid | 421650.00 | 3756400.00 | 0.00470 | 0.00626 | 0.01117 | 0.01489 | 0.00856 | 0.01140 | 0.02034 | 0.02711 | 4 | No |
| 3181 | Grid | 421700.00 | 3756400.00 | 0.00484 | 0.00645 | 0.01150 | 0.01533 | 0.00881 | 0.01174 | 0.02094 | 0.02791 | 4 | No |
| 3182 | Grid | 424150.00 | 3756400.00 | 0.01828 | 0.06590 | 0.04730 | 0.19781 | 0.03328 | 0.12000 | 0.08611 | 0.36010 | 4 | No |
| 3183 | Grid | 424200.00 | 3756400.00 | 0.01541 | 0.05493 | 0.04156 | 0.16205 | 0.02805 | 0.10000 | 0.07566 | 0.29500 | 4 | No |
| 3184 | Grid | 424250.00 | 3756400.00 | 0.03642 | 0.04769 | 0.10761 | 0.13514 | 0.06630 | 0.08682 | 0.19590 | 0.24600 | 4 | No |
| 3185 | Grid | 424300.00 | 3756400.00 | 0.04144 | 0.04165 | 0.11355 | 0.11436 | 0.07544 | 0.07583 | 0.20670 | 0.20820 | 4 | No |
| 3186 | Grid | 424350.00 | 3756400.00 | 0.03463 | 0.03660 | 0.09238 | 0.09983 | 0.06305 | 0.06663 | 0.16820 | 0.18170 | 4 | No |
| 3187 | Grid | 424400.00 | 3756400.00 | 0.03302 | 0.03235 | 0.08898 | 0.08846 | 0.06012 | 0.05890 | 0.16200 | 0.16100 | 4 | No |
| 3188 | Grid | 424450.00 | 3756400.00 | 0.03234 | 0.02937 | 0.08898 | 0.07906 | 0.05888 | 0.05347 | 0.16200 | 0.14390 | 4 | No |
| 3189 | Grid | 424500.00 | 3756400.00 | 0.03135 | 0.02682 | 0.08413 | 0.07119 | 0.05707 | 0.04883 | 0.15320 | 0.12960 | 4 | No |
| 3190 | Grid | 424550.00 | 3756400.00 | 0.02950 | 0.02457 | 0.07794 | 0.06451 | 0.05371 | 0.04473 | 0.14190 | 0.11740 | 4 | No |
| 3191 | Grid | 424600.00 | 3756400.00 | 0.02253 | 0.02262 | 0.05859 | 0.05879 | 0.04102 | 0.04118 | 0.10670 | 0.10700 | 4 | No |
| 3192 | Grid | 421250.00 | 3756450.00 | 0.00390 | 0.00498 | 0.00935 | 0.01193 | 0.00710 | 0.00907 | 0.01702 | 0.02172 | 4 | No |
| 3193 | Grid | 421300.00 | 3756450.00 | 0.00394 | 0.00510 | 0.00944 | 0.01222 | 0.00717 | 0.00929 | 0.01719 | 0.02225 | 4 | No |
| 3194 | Grid | 421350.00 | 3756450.00 | 0.00397 | 0.00522 | 0.00952 | 0.01252 | 0.00723 | 0.00950 | 0.01733 | 0.02279 | 4 | No |
| 3195 | Grid | 421400.00 | 3756450.00 | 0.00403 | 0.00535 | 0.00967 | 0.01283 | 0.00734 | 0.00974 | 0.01760 | 0.02336 | 4 | No |
| 3196 | Grid | 421450.00 | 3756450.00 | 0.00411 | 0.00548 | 0.00988 | 0.01316 | 0.00748 | 0.00998 | 0.01799 | 0.02396 | 4 | No |
| 3197 | Grid | 421500.00 | 3756450.00 | 0.00422 | 0.00562 | 0.01013 | 0.01351 | 0.00768 | 0.01023 | 0.01844 | 0.02460 | 4 | No |
| 3198 | Grid | 421550.00 | 3756450.00 | 0.00433 | 0.00577 | 0.01040 | 0.01387 | 0.00788 | 0.01050 | 0.01893 | 0.02525 | 4 | No |
| 3199 | Grid | 421600.00 | 3756450.00 | 0.00446 | 0.00593 | 0.01072 | 0.01425 | 0.00812 | 0.01080 | 0.01952 | 0.02594 | 4 | No |
| 3200 | Grid | 421650.00 | 3756450.00 | 0.00459 | 0.00609 | 0.01102 | 0.01465 | 0.00836 | 0.01109 | 0.02006 | 0.02667 | 4 | No |
| 3201 | Grid | 421700.00 | 3756450.00 | 0.00470 | 0.00627 | 0.01131 | 0.01507 | 0.00856 | 0.01141 | 0.02059 | 0.02744 | 4 | No |
| 3202 | Grid | 424150.00 | 3756450.00 | 0.02372 | 0.07432 | 0.07217 | 0.22594 | 0.04318 | 0.13530 | 0.13140 | 0.41130 | 4 | No |
| 3203 | Grid | 424200.00 | 3756450.00 | 0.02043 | 0.06255 | 0.05576 | 0.18392 | 0.03719 | 0.11390 | 0.10150 | 0.33480 | 4 | No |
| 3204 | Grid | 424250.00 | 3756450.00 | 0.02218 | 0.05228 | 0.06585 | 0.14826 | 0.04038 | 0.09518 | 0.11990 | 0.26990 | 4 | No |
| 3205 | Grid | 424300.00 | 3756450.00 | 0.04156 | 0.04347 | 0.11883 | 0.11923 | 0.07566 | 0.07914 | 0.21630 | 0.21710 | 4 | No |
| 3206 | Grid | 424350.00 | 3756450.00 | 0.03590 | 0.03669 | 0.09834 | 0.10192 | 0.06536 | 0.06680 | 0.17900 | 0.18560 | 4 | No |
| 3207 | Grid | 424400.00 | 3756450.00 | 0.02900 | 0.03334 | 0.07734 | 0.09094 | 0.05280 | 0.06070 | 0.14080 | 0.16560 | 4 | No |
| 3208 | Grid | 424450.00 | 3756450.00 | 0.03030 | 0.03033 | 0.08093 | 0.08141 | 0.05516 | 0.05522 | 0.14730 | 0.14820 | 4 | No |
| 3209 | Grid | 424500.00 | 3756450.00 | 0.02925 | 0.02765 | 0.07604 | 0.07315 | 0.05325 | 0.05034 | 0.13840 | 0.13320 | 4 | No |
| 3210 | Grid | 424550.00 | 3756450.00 | 0.02520 | 0.02523 | 0.06547 | 0.06591 | 0.04588 | 0.04593 | 0.11920 | 0.12000 | 4 | No |
| 3211 | Grid | 424600.00 | 3756450.00 | 0.02298 | 0.02308 | 0.05900 | 0.05964 | 0.04184 | 0.04202 | 0.10740 | 0.10860 | 4 | No |
| 3212 | Grid | 421250.00 | 3756500.00 | 0.00373 | 0.00476 | 0.00901 | 0.01152 | 0.00679 | 0.00867 | 0.01640 | 0.02097 | 4 | No |
| 3213 | Grid | 421300.00 | 3756500.00 | 0.00374 | 0.00486 | 0.00906 | 0.01178 | 0.00681 | 0.00885 | 0.01649 | 0.02145 | 4 | No |
| 3214 | Grid | 421350.00 | 3756500.00 | 0.00377 | 0.00497 | 0.00914 | 0.01205 | 0.00686 | 0.00905 | 0.01664 | 0.02194 | 4 | No |
| 3215 | Grid | 421400.00 | 3756500.00 | 0.00383 | 0.00509 | 0.00928 | 0.01234 | 0.00697 | 0.00927 | 0.01689 | 0.02247 | 4 | No |
| 3216 | Grid | 421450.00 | 3756500.00 | 0.00390 | 0.00520 | 0.00947 | 0.01263 | 0.00710 | 0.00947 | 0.01724 | 0.02299 | 4 | No |
| 3217 | Grid | 421500.00 | 3756500.00 | 0.00399 | 0.00532 | 0.00970 | 0.01294 | 0.00726 | 0.00969 | 0.01766 | 0.02356 | 4 | No |
| 3218 | Grid | 421550.00 | 3756500.00 | 0.00411 | 0.00546 | 0.00995 | 0.01326 | 0.00748 | 0.00994 | 0.01811 | 0.02414 | 4 | No |
| 3219 | Grid | 421600.00 | 3756500.00 | 0.00427 | 0.00562 | 0.01025 | 0.01359 | 0.00777 | 0.01023 | 0.01866 | 0.02474 | 4 | No |
| 3220 | Grid | 421650.00 | 3756500.00 | 0.00440 | 0.00578 | 0.01053 | 0.01395 | 0.00801 | 0.01052 | 0.01917 | 0.02540 | 4 | No |
| 3221 | Grid | 421700.00 | 3756500.00 | 0.00450 | 0.00596 | 0.01076 | 0.01431 | 0.00819 | 0.01085 | 0.01959 | 0.02605 | 4 | No |
| 3222 | Grid | 424150.00 | 3756500.00 | 0.06519 | 0.06704 | 0.17654 | 0.18484 | 0.11870 | 0.12210 | 0.32140 | 0.33650 | 4 | No |
| 3223 | Grid | 424200.00 | 3756500.00 | 0.06544 | 0.06121 | 0.18476 | 0.17254 | 0.11910 | 0.11140 | 0.33640 | 0.31410 | 4 | No |
| 3224 | Grid | 424250.00 | 3756500.00 | 0.04940 | 0.05489 | 0.14499 | 0.15466 | 0.08994 | 0.09993 | 0.26400 | 0.28160 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3225 | Grid | 424300.00 | 3756500.00 | 0.04768 | 0.04848 | 0.13684 | 0.13509 | 0.08680 | 0.08826 | 0.24910 | 0.24590 | 4 | No |
| 3226 | Grid | 424350.00 | 3756500.00 | 0.04491 | 0.04234 | 0.12038 | 0.11607 | 0.08176 | 0.07708 | 0.21920 | 0.21130 | 4 | No |
| 3227 | Grid | 424400.00 | 3756500.00 | 0.03166 | 0.03671 | 0.08347 | 0.09882 | 0.05764 | 0.06683 | 0.15200 | 0.17990 | 4 | No |
| 3228 | Grid | 424450.00 | 3756500.00 | 0.02669 | 0.03163 | 0.06930 | 0.08365 | 0.04859 | 0.05758 | 0.12620 | 0.15230 | 4 | No |
| 3229 | Grid | 424500.00 | 3756500.00 | 0.02594 | 0.02716 | 0.06816 | 0.07063 | 0.04723 | 0.04945 | 0.12410 | 0.12860 | 4 | No |
| 3230 | Grid | 424550.00 | 3756500.00 | 0.02269 | 0.02445 | 0.05939 | 0.06502 | 0.04131 | 0.04451 | 0.10810 | 0.11840 | 4 | No |
| 3231 | Grid | 424600.00 | 3756500.00 | 0.02024 | 0.02289 | 0.05243 | 0.06028 | 0.03685 | 0.04167 | 0.09545 | 0.10970 | 4 | No |
| 3232 | Grid | 421250.00 | 3756550.00 | 0.00369 | 0.00466 | 0.00877 | 0.01109 | 0.00672 | 0.00848 | 0.01597 | 0.02019 | 4 | No |
| 3233 | Grid | 421300.00 | 3756550.00 | 0.00366 | 0.00477 | 0.00871 | 0.01136 | 0.00666 | 0.00868 | 0.01586 | 0.02068 | 4 | No |
| 3234 | Grid | 421350.00 | 3756550.00 | 0.00371 | 0.00489 | 0.00884 | 0.01165 | 0.00675 | 0.00890 | 0.01609 | 0.02121 | 4 | No |
| 3235 | Grid | 421400.00 | 3756550.00 | 0.00377 | 0.00501 | 0.00899 | 0.01194 | 0.00686 | 0.00912 | 0.01637 | 0.02174 | 4 | No |
| 3236 | Grid | 421450.00 | 3756550.00 | 0.00385 | 0.00513 | 0.00920 | 0.01225 | 0.00701 | 0.00934 | 0.01675 | 0.02230 | 4 | No |
| 3237 | Grid | 421500.00 | 3756550.00 | 0.00395 | 0.00526 | 0.00945 | 0.01258 | 0.00719 | 0.00958 | 0.01720 | 0.02290 | 4 | No |
| 3238 | Grid | 421550.00 | 3756550.00 | 0.00409 | 0.00540 | 0.00978 | 0.01292 | 0.00745 | 0.00983 | 0.01781 | 0.02352 | 4 | No |
| 3239 | Grid | 421600.00 | 3756550.00 | 0.00423 | 0.00554 | 0.01013 | 0.01327 | 0.00770 | 0.01009 | 0.01844 | 0.02416 | 4 | No |
| 3240 | Grid | 421650.00 | 3756550.00 | 0.00435 | 0.00569 | 0.01044 | 0.01364 | 0.00792 | 0.01036 | 0.01901 | 0.02483 | 4 | No |
| 3241 | Grid | 421700.00 | 3756550.00 | 0.00443 | 0.00584 | 0.01063 | 0.01402 | 0.00807 | 0.01063 | 0.01935 | 0.02552 | 4 | No |
| 3242 | Grid | 424150.00 | 3756550.00 | 0.06329 | 0.06073 | 0.18286 | 0.17205 | 0.11520 | 0.11060 | 0.33290 | 0.31320 | 4 | No |
| 3243 | Grid | 424200.00 | 3756550.00 | 0.04307 | 0.04851 | 0.12133 | 0.14299 | 0.07841 | 0.08832 | 0.22090 | 0.26030 | 4 | No |
| 3244 | Grid | 424250.00 | 3756550.00 | 0.04413 | 0.04706 | 0.11588 | 0.12590 | 0.08034 | 0.08568 | 0.21100 | 0.22920 | 4 | No |
| 3245 | Grid | 424300.00 | 3756550.00 | 0.04358 | 0.04505 | 0.11570 | 0.12132 | 0.07934 | 0.08202 | 0.21060 | 0.22090 | 4 | No |
| 3246 | Grid | 424350.00 | 3756550.00 | 0.04112 | 0.04206 | 0.11000 | 0.11368 | 0.07486 | 0.07657 | 0.20030 | 0.20700 | 4 | No |
| 3247 | Grid | 424400.00 | 3756550.00 | 0.03435 | 0.03853 | 0.09067 | 0.10380 | 0.06254 | 0.07015 | 0.16510 | 0.18900 | 4 | No |
| 3248 | Grid | 424450.00 | 3756550.00 | 0.02851 | 0.03482 | 0.07496 | 0.09306 | 0.05190 | 0.06339 | 0.13650 | 0.16940 | 4 | No |
| 3249 | Grid | 424500.00 | 3756550.00 | 0.02496 | 0.03117 | 0.06516 | 0.08246 | 0.04544 | 0.05675 | 0.11860 | 0.15010 | 4 | No |
| 3250 | Grid | 424550.00 | 3756550.00 | 0.02347 | 0.02768 | 0.06043 | 0.07241 | 0.04273 | 0.05039 | 0.11000 | 0.13180 | 4 | No |
| 3251 | Grid | 424600.00 | 3756550.00 | 0.01973 | 0.02443 | 0.05042 | 0.06319 | 0.03592 | 0.04448 | 0.09179 | 0.11500 | 4 | No |
| 3252 | Grid | 421250.00 | 3756600.00 | 0.00360 | 0.00454 | 0.00865 | 0.01092 | 0.00655 | 0.00827 | 0.01575 | 0.01988 | 4 | No |
| 3253 | Grid | 421300.00 | 3756600.00 | 0.00357 | 0.00464 | 0.00858 | 0.01117 | 0.00650 | 0.00845 | 0.01562 | 0.02034 | 4 | No |
| 3254 | Grid | 421350.00 | 3756600.00 | 0.00359 | 0.00475 | 0.00864 | 0.01143 | 0.00654 | 0.00865 | 0.01573 | 0.02081 | 4 | No |
| 3255 | Grid | 421400.00 | 3756600.00 | 0.00364 | 0.00485 | 0.00878 | 0.01169 | 0.00663 | 0.00883 | 0.01598 | 0.02128 | 4 | No |
| 3256 | Grid | 421450.00 | 3756600.00 | 0.00374 | 0.00496 | 0.00901 | 0.01197 | 0.00681 | 0.00903 | 0.01640 | 0.02179 | 4 | No |
| 3257 | Grid | 421500.00 | 3756600.00 | 0.00383 | 0.00508 | 0.00926 | 0.01225 | 0.00697 | 0.00925 | 0.01686 | 0.02230 | 4 | No |
| 3258 | Grid | 421550.00 | 3756600.00 | 0.00396 | 0.00524 | 0.00952 | 0.01254 | 0.00721 | 0.00954 | 0.01733 | 0.02283 | 4 | No |
| 3259 | Grid | 421600.00 | 3756600.00 | 0.00412 | 0.00540 | 0.00988 | 0.01285 | 0.00750 | 0.00983 | 0.01799 | 0.02339 | 4 | No |
| 3260 | Grid | 421650.00 | 3756600.00 | 0.00425 | 0.00558 | 0.01009 | 0.01317 | 0.00774 | 0.01016 | 0.01837 | 0.02398 | 4 | No |
| 3261 | Grid | 421700.00 | 3756600.00 | 0.00435 | 0.00576 | 0.01029 | 0.01362 | 0.00792 | 0.01049 | 0.01873 | 0.02480 | 4 | No |
| 3262 | Grid | 424150.00 | 3756600.00 | 0.06004 | 0.05442 | 0.16280 | 0.15935 | 0.10930 | 0.09908 | 0.29640 | 0.29010 | 4 | No |
| 3263 | Grid | 424200.00 | 3756600.00 | 0.05009 | 0.05035 | 0.13340 | 0.13553 | 0.09119 | 0.09167 | 0.24290 | 0.24670 | 4 | No |
| 3264 | Grid | 424250.00 | 3756600.00 | 0.03695 | 0.04294 | 0.10178 | 0.12064 | 0.06727 | 0.07818 | 0.18530 | 0.21960 | 4 | No |
| 3265 | Grid | 424300.00 | 3756600.00 | 0.02978 | 0.03625 | 0.07919 | 0.09920 | 0.05422 | 0.06600 | 0.14420 | 0.18060 | 4 | No |
| 3266 | Grid | 424350.00 | 3756600.00 | 0.02864 | 0.03587 | 0.07397 | 0.09391 | 0.05214 | 0.06530 | 0.13470 | 0.17100 | 4 | No |
| 3267 | Grid | 424400.00 | 3756600.00 | 0.02762 | 0.03480 | 0.07153 | 0.09128 | 0.05028 | 0.06336 | 0.13020 | 0.16620 | 4 | No |
| 3268 | Grid | 424450.00 | 3756600.00 | 0.02658 | 0.03334 | 0.06913 | 0.08784 | 0.04839 | 0.06070 | 0.12590 | 0.15990 | 4 | No |
| 3269 | Grid | 424500.00 | 3756600.00 | 0.02469 | 0.03136 | 0.06432 | 0.08258 | 0.04495 | 0.05709 | 0.11710 | 0.15030 | 4 | No |
| 3270 | Grid | 424550.00 | 3756600.00 | 0.02278 | 0.02909 | 0.05918 | 0.07630 | 0.04147 | 0.05296 | 0.10770 | 0.13890 | 4 | No |
| 3271 | Grid | 424600.00 | 3756600.00 | 0.02106 | 0.02665 | 0.05434 | 0.06950 | 0.03834 | 0.04852 | 0.09893 | 0.12650 | 4 | No |
| 3272 | Grid | 421250.00 | 3756650.00 | 0.00348 | 0.00448 | 0.00824 | 0.01061 | 0.00634 | 0.00816 | 0.01500 | 0.01932 | 4 | No |
| 3273 | Grid | 421300.00 | 3756650.00 | 0.00350 | 0.00460 | 0.00830 | 0.01090 | 0.00637 | 0.00838 | 0.01511 | 0.01984 | 4 | No |
| 3274 | Grid | 421350.00 | 3756650.00 | 0.00356 | 0.00473 | 0.00844 | 0.01122 | 0.00648 | 0.00861 | 0.01537 | 0.02043 | 4 | No |
| 3275 | Grid | 421400.00 | 3756650.00 | 0.00365 | 0.00486 | 0.00866 | 0.01154 | 0.00665 | 0.00885 | 0.01577 | 0.02101 | 4 | No |
| 3276 | Grid | 421450.00 | 3756650.00 | 0.00377 | 0.00499 | 0.00896 | 0.01187 | 0.00686 | 0.00909 | 0.01631 | 0.02161 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3277 | Grid | 421500.00 | 3756650.00 | 0.00391 | 0.00513 | 0.00928 | 0.01221 | 0.00712 | 0.00934 | 0.01689 | 0.02223 | 4 | No |
| 3278 | Grid | 421550.00 | 3756650.00 | 0.00405 | 0.00527 | 0.00960 | 0.01256 | 0.00737 | 0.00959 | 0.01748 | 0.02287 | 4 | No |
| 3279 | Grid | 421600.00 | 3756650.00 | 0.00419 | 0.00542 | 0.00991 | 0.01292 | 0.00763 | 0.00987 | 0.01804 | 0.02352 | 4 | No |
| 3280 | Grid | 421650.00 | 3756650.00 | 0.00426 | 0.00559 | 0.01009 | 0.01330 | 0.00776 | 0.01018 | 0.01837 | 0.02421 | 4 | No |
| 3281 | Grid | 421700.00 | 3756650.00 | 0.00434 | 0.00576 | 0.01030 | 0.01368 | 0.00790 | 0.01049 | 0.01875 | 0.02491 | 4 | No |
| 3282 | Grid | 421750.00 | 3756650.00 | 0.00446 | 0.00593 | 0.01059 | 0.01410 | 0.00812 | 0.01080 | 0.01928 | 0.02567 | 4 | No |
| 3283 | Grid | 421800.00 | 3756650.00 | 0.00459 | 0.00612 | 0.01092 | 0.01456 | 0.00836 | 0.01114 | 0.01988 | 0.02651 | 4 | No |
| 3284 | Grid | 421850.00 | 3756650.00 | 0.00473 | 0.00631 | 0.01127 | 0.01503 | 0.00861 | 0.01149 | 0.02052 | 0.02736 | 4 | No |
| 3285 | Grid | 421900.00 | 3756650.00 | 0.00492 | 0.00656 | 0.01164 | 0.01552 | 0.00896 | 0.01194 | 0.02119 | 0.02826 | 4 | No |
| 3286 | Grid | 421950.00 | 3756650.00 | 0.00512 | 0.00683 | 0.01202 | 0.01602 | 0.00932 | 0.01243 | 0.02188 | 0.02917 | 4 | No |
| 3287 | Grid | 422000.00 | 3756650.00 | 0.00532 | 0.00710 | 0.01250 | 0.01668 | 0.00969 | 0.01293 | 0.02276 | 0.03037 | 4 | No |
| 3288 | Grid | 422050.00 | 3756650.00 | 0.00553 | 0.00738 | 0.01303 | 0.01738 | 0.01007 | 0.01344 | 0.02372 | 0.03164 | 4 | No |
| 3289 | Grid | 422100.00 | 3756650.00 | 0.00575 | 0.00767 | 0.01357 | 0.01810 | 0.01047 | 0.01396 | 0.02471 | 0.03295 | 4 | No |
| 3290 | Grid | 422150.00 | 3756650.00 | 0.00597 | 0.00797 | 0.01413 | 0.01885 | 0.01087 | 0.01451 | 0.02572 | 0.03432 | 4 | No |
| 3291 | Grid | 422200.00 | 3756650.00 | 0.00619 | 0.00826 | 0.01470 | 0.01962 | 0.01127 | 0.01504 | 0.02676 | 0.03572 | 4 | No |
| 3292 | Grid | 422250.00 | 3756650.00 | 0.00642 | 0.00856 | 0.01529 | 0.02040 | 0.01169 | 0.01558 | 0.02784 | 0.03714 | 4 | No |
| 3293 | Grid | 422300.00 | 3756650.00 | 0.00664 | 0.00886 | 0.01588 | 0.02119 | 0.01209 | 0.01613 | 0.02891 | 0.03858 | 4 | No |
| 3294 | Grid | 422350.00 | 3756650.00 | 0.00687 | 0.00945 | 0.01649 | 0.02199 | 0.01251 | 0.01720 | 0.03002 | 0.04003 | 4 | No |
| 3295 | Grid | 422400.00 | 3756650.00 | 0.00747 | 0.01008 | 0.01709 | 0.02279 | 0.01360 | 0.01835 | 0.03111 | 0.04149 | 4 | No |
| 3296 | Grid | 422450.00 | 3756650.00 | 0.00810 | 0.01080 | 0.01800 | 0.02400 | 0.01475 | 0.01966 | 0.03277 | 0.04369 | 4 | No |
| 3297 | Grid | 422500.00 | 3756650.00 | 0.00880 | 0.01173 | 0.01960 | 0.02614 | 0.01602 | 0.02136 | 0.03568 | 0.04759 | 4 | No |
| 3298 | Grid | 422550.00 | 3756650.00 | 0.00954 | 0.01272 | 0.02133 | 0.02844 | 0.01737 | 0.02316 | 0.03883 | 0.05178 | 4 | No |
| 3299 | Grid | 422600.00 | 3756650.00 | 0.01031 | 0.01375 | 0.02318 | 0.03090 | 0.01877 | 0.02503 | 0.04220 | 0.05626 | 4 | No |
| 3300 | Grid | 422650.00 | 3756650.00 | 0.01112 | 0.01483 | 0.02513 | 0.03351 | 0.02024 | 0.02700 | 0.04575 | 0.06101 | 4 | No |
| 3301 | Grid | 422700.00 | 3756650.00 | 0.01195 | 0.01594 | 0.02719 | 0.03626 | 0.02176 | 0.02902 | 0.04950 | 0.06601 | 4 | No |
| 3302 | Grid | 422750.00 | 3756650.00 | 0.01280 | 0.01707 | 0.02933 | 0.03911 | 0.02330 | 0.03108 | 0.05340 | 0.07120 | 4 | No |
| 3303 | Grid | 422800.00 | 3756650.00 | 0.01363 | 0.01818 | 0.03151 | 0.04201 | 0.02481 | 0.03310 | 0.05737 | 0.07648 | 4 | No |
| 3304 | Grid | 422850.00 | 3756650.00 | 0.01443 | 0.01924 | 0.03369 | 0.04493 | 0.02627 | 0.03503 | 0.06133 | 0.08180 | 4 | No |
| 3305 | Grid | 422900.00 | 3756650.00 | 0.01516 | 0.02021 | 0.03581 | 0.04776 | 0.02760 | 0.03679 | 0.06519 | 0.08695 | 4 | No |
| 3306 | Grid | 422950.00 | 3756650.00 | 0.01576 | 0.02102 | 0.03778 | 0.05038 | 0.02869 | 0.03827 | 0.06878 | 0.09172 | 4 | No |
| 3307 | Grid | 423000.00 | 3756650.00 | 0.01620 | 0.02160 | 0.03950 | 0.05267 | 0.02949 | 0.03932 | 0.07191 | 0.09589 | 4 | No |
| 3308 | Grid | 423050.00 | 3756650.00 | 0.01641 | 0.02189 | 0.04085 | 0.05448 | 0.02988 | 0.03985 | 0.07437 | 0.09918 | 4 | No |
| 3309 | Grid | 423100.00 | 3756650.00 | 0.01769 | 0.02358 | 0.04170 | 0.05561 | 0.03221 | 0.04293 | 0.07592 | 0.10120 | 4 | No |
| 3310 | Grid | 423150.00 | 3756650.00 | 0.02029 | 0.02705 | 0.04329 | 0.05772 | 0.03694 | 0.04925 | 0.07881 | 0.10510 | 4 | No |
| 3311 | Grid | 423200.00 | 3756650.00 | 0.02271 | 0.03028 | 0.04970 | 0.06627 | 0.04135 | 0.05513 | 0.09048 | 0.12060 | 4 | No |
| 3312 | Grid | 423250.00 | 3756650.00 | 0.02466 | 0.03289 | 0.05569 | 0.07426 | 0.04490 | 0.05988 | 0.10140 | 0.13520 | 4 | No |
| 3313 | Grid | 423300.00 | 3756650.00 | 0.02573 | 0.03431 | 0.06059 | 0.08078 | 0.04684 | 0.06246 | 0.11030 | 0.14710 | 4 | No |
| 3314 | Grid | 423350.00 | 3756650.00 | 0.02668 | 0.03558 | 0.06360 | 0.08478 | 0.04857 | 0.06478 | 0.11580 | 0.15430 | 4 | No |
| 3315 | Grid | 423400.00 | 3756650.00 | 0.02865 | 0.03810 | 0.06551 | 0.08714 | 0.05216 | 0.06936 | 0.11930 | 0.15860 | 4 | No |
| 3316 | Grid | 423450.00 | 3756650.00 | 0.02972 | 0.03877 | 0.07028 | 0.09171 | 0.05411 | 0.07058 | 0.12790 | 0.16700 | 4 | No |
| 3317 | Grid | 423500.00 | 3756650.00 | 0.03913 | 0.04974 | 0.07644 | 0.09391 | 0.07124 | 0.09055 | 0.13920 | 0.17100 | 4 | No |
| 3318 | Grid | 423550.00 | 3756650.00 | 0.05041 | 0.06330 | 0.09703 | 0.12209 | 0.09177 | 0.11520 | 0.17660 | 0.22230 | 4 | No |
| 3319 | Grid | 423600.00 | 3756650.00 | 0.05133 | 0.06709 | 0.11117 | 0.14549 | 0.09345 | 0.12210 | 0.20240 | 0.26490 | 4 | No |
| 3320 | Grid | 423650.00 | 3756650.00 | 0.05094 | 0.05849 | 0.13099 | 0.15187 | 0.09274 | 0.10650 | 0.23850 | 0.27650 | 4 | No |
| 3321 | Grid | 423700.00 | 3756650.00 | 0.05235 | 0.04964 | 0.13779 | 0.14347 | 0.09531 | 0.09037 | 0.25090 | 0.26120 | 4 | No |
| 3322 | Grid | 423750.00 | 3756650.00 | 0.04819 | 0.05298 | 0.09763 | 0.12410 | 0.08773 | 0.09645 | 0.17770 | 0.22590 | 4 | No |
| 3323 | Grid | 423800.00 | 3756650.00 | 0.05535 | 0.05538 | 0.11989 | 0.12441 | 0.10080 | 0.10080 | 0.21830 | 0.22650 | 4 | No |
| 3324 | Grid | 423850.00 | 3756650.00 | 0.05371 | 0.05777 | 0.12267 | 0.13408 | 0.09778 | 0.10520 | 0.22330 | 0.24410 | 4 | No |
| 3325 | Grid | 423900.00 | 3756650.00 | 0.05834 | 0.05803 | 0.14246 | 0.14370 | 0.10620 | 0.10560 | 0.25940 | 0.26160 | 4 | No |
| 3326 | Grid | 423950.00 | 3756650.00 | 0.04375 | 0.05799 | 0.11012 | 0.14751 | 0.07965 | 0.10560 | 0.20050 | 0.26860 | 4 | No |
| 3327 | Grid | 424000.00 | 3756650.00 | 0.01279 | 0.05976 | 0.03157 | 0.14718 | 0.02329 | 0.10880 | 0.05748 | 0.26800 | 4 | No |
| 3328 | Grid | 424050.00 | 3756650.00 | 0.01693 | 0.06476 | 0.03371 | 0.14425 | 0.03082 | 0.11790 | 0.06137 | 0.26260 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3329 | Grid | 424100.00 | 3756650.00 | 0.03101 | 0.06743 | 0.08214 | 0.16893 | 0.05646 | 0.12280 | 0.14950 | 0.30750 | 4 | No |
| 3330 | Grid | 424150.00 | 3756650.00 | 0.03727 | 0.05663 | 0.09900 | 0.16075 | 0.06785 | 0.10310 | 0.18020 | 0.29270 | 4 | No |
| 3331 | Grid | 424200.00 | 3756650.00 | 0.05052 | 0.04398 | 0.13462 | 0.12707 | 0.09197 | 0.08007 | 0.24510 | 0.23130 | 4 | No |
| 3332 | Grid | 424250.00 | 3756650.00 | 0.03760 | 0.04206 | 0.09631 | 0.10945 | 0.06845 | 0.07657 | 0.17530 | 0.19930 | 4 | No |
| 3333 | Grid | 424300.00 | 3756650.00 | 0.03530 | 0.03778 | 0.09458 | 0.10232 | 0.06427 | 0.06878 | 0.17220 | 0.18630 | 4 | No |
| 3334 | Grid | 424350.00 | 3756650.00 | 0.02856 | 0.03210 | 0.07741 | 0.08880 | 0.05200 | 0.05844 | 0.14090 | 0.16170 | 4 | No |
| 3335 | Grid | 424400.00 | 3756650.00 | 0.02577 | 0.02867 | 0.06709 | 0.07559 | 0.04692 | 0.05220 | 0.12210 | 0.13760 | 4 | No |
| 3336 | Grid | 424450.00 | 3756650.00 | 0.02508 | 0.02867 | 0.06358 | 0.07385 | 0.04566 | 0.05220 | 0.11580 | 0.13440 | 4 | No |
| 3337 | Grid | 424500.00 | 3756650.00 | 0.02476 | 0.02787 | 0.06321 | 0.07234 | 0.04508 | 0.05074 | 0.11510 | 0.13170 | 4 | No |
| 3338 | Grid | 424550.00 | 3756650.00 | 0.02271 | 0.02719 | 0.05791 | 0.07041 | 0.04135 | 0.04950 | 0.10540 | 0.12820 | 4 | No |
| 3339 | Grid | 424600.00 | 3756650.00 | 0.02052 | 0.02609 | 0.05262 | 0.06755 | 0.03736 | 0.04750 | 0.09580 | 0.12300 | 4 | No |
| 3340 | Grid | 421250.00 | 3756700.00 | 0.00349 | 0.00449 | 0.00827 | 0.01070 | 0.00635 | 0.00817 | 0.01506 | 0.01948 | 4 | No |
| 3341 | Grid | 421300.00 | 3756700.00 | 0.00349 | 0.00461 | 0.00829 | 0.01096 | 0.00635 | 0.00839 | 0.01509 | 0.01995 | 4 | No |
| 3342 | Grid | 421350.00 | 3756700.00 | 0.00356 | 0.00473 | 0.00846 | 0.01123 | 0.00648 | 0.00861 | 0.01540 | 0.02044 | 4 | No |
| 3343 | Grid | 421400.00 | 3756700.00 | 0.00367 | 0.00485 | 0.00873 | 0.01154 | 0.00668 | 0.00883 | 0.01589 | 0.02101 | 4 | No |
| 3344 | Grid | 421450.00 | 3756700.00 | 0.00382 | 0.00498 | 0.00909 | 0.01186 | 0.00696 | 0.00907 | 0.01655 | 0.02159 | 4 | No |
| 3345 | Grid | 421500.00 | 3756700.00 | 0.00397 | 0.00511 | 0.00947 | 0.01218 | 0.00723 | 0.00930 | 0.01724 | 0.02217 | 4 | No |
| 3346 | Grid | 421550.00 | 3756700.00 | 0.00408 | 0.00524 | 0.00974 | 0.01251 | 0.00743 | 0.00954 | 0.01773 | 0.02278 | 4 | No |
| 3347 | Grid | 421600.00 | 3756700.00 | 0.00411 | 0.00543 | 0.00984 | 0.01286 | 0.00748 | 0.00989 | 0.01791 | 0.02341 | 4 | No |
| 3348 | Grid | 421650.00 | 3756700.00 | 0.00422 | 0.00562 | 0.01000 | 0.01322 | 0.00768 | 0.01023 | 0.01821 | 0.02407 | 4 | No |
| 3349 | Grid | 421700.00 | 3756700.00 | 0.00436 | 0.00581 | 0.01026 | 0.01368 | 0.00794 | 0.01058 | 0.01868 | 0.02491 | 4 | No |
| 3350 | Grid | 421750.00 | 3756700.00 | 0.00451 | 0.00601 | 0.01063 | 0.01419 | 0.00821 | 0.01094 | 0.01935 | 0.02583 | 4 | No |
| 3351 | Grid | 421800.00 | 3756700.00 | 0.00466 | 0.00622 | 0.01102 | 0.01470 | 0.00848 | 0.01132 | 0.02006 | 0.02676 | 4 | No |
| 3352 | Grid | 421850.00 | 3756700.00 | 0.00482 | 0.00642 | 0.01142 | 0.01523 | 0.00878 | 0.01169 | 0.02079 | 0.02773 | 4 | No |
| 3353 | Grid | 421900.00 | 3756700.00 | 0.00498 | 0.00664 | 0.01182 | 0.01577 | 0.00907 | 0.01209 | 0.02152 | 0.02871 | 4 | No |
| 3354 | Grid | 421950.00 | 3756700.00 | 0.00514 | 0.00685 | 0.01224 | 0.01632 | 0.00936 | 0.01247 | 0.02228 | 0.02971 | 4 | No |
| 3355 | Grid | 422000.00 | 3756700.00 | 0.00529 | 0.00721 | 0.01265 | 0.01687 | 0.00963 | 0.01313 | 0.02303 | 0.03071 | 4 | No |
| 3356 | Grid | 422050.00 | 3756700.00 | 0.00545 | 0.00772 | 0.01307 | 0.01744 | 0.00992 | 0.01405 | 0.02379 | 0.03175 | 4 | No |
| 3357 | Grid | 422100.00 | 3756700.00 | 0.00561 | 0.00824 | 0.01349 | 0.01820 | 0.01021 | 0.01500 | 0.02456 | 0.03313 | 4 | No |
| 3358 | Grid | 422150.00 | 3756700.00 | 0.00580 | 0.00876 | 0.01392 | 0.01947 | 0.01056 | 0.01595 | 0.02534 | 0.03545 | 4 | No |
| 3359 | Grid | 422200.00 | 3756700.00 | 0.00625 | 0.00930 | 0.01433 | 0.02076 | 0.01138 | 0.01693 | 0.02609 | 0.03779 | 4 | No |
| 3360 | Grid | 422250.00 | 3756700.00 | 0.00673 | 0.00983 | 0.01506 | 0.02209 | 0.01225 | 0.01790 | 0.02742 | 0.04022 | 4 | No |
| 3361 | Grid | 422300.00 | 3756700.00 | 0.00725 | 0.01035 | 0.01626 | 0.02343 | 0.01320 | 0.01884 | 0.02960 | 0.04266 | 4 | No |
| 3362 | Grid | 422350.00 | 3756700.00 | 0.00779 | 0.01084 | 0.01754 | 0.02474 | 0.01418 | 0.01973 | 0.03193 | 0.04504 | 4 | No |
| 3363 | Grid | 422400.00 | 3756700.00 | 0.00836 | 0.01129 | 0.01890 | 0.02600 | 0.01522 | 0.02055 | 0.03441 | 0.04733 | 4 | No |
| 3364 | Grid | 422450.00 | 3756700.00 | 0.00896 | 0.01195 | 0.02034 | 0.02720 | 0.01631 | 0.02176 | 0.03703 | 0.04952 | 4 | No |
| 3365 | Grid | 422500.00 | 3756700.00 | 0.00957 | 0.01276 | 0.02184 | 0.02912 | 0.01742 | 0.02323 | 0.03976 | 0.05301 | 4 | No |
| 3366 | Grid | 422550.00 | 3756700.00 | 0.01019 | 0.01359 | 0.02340 | 0.03121 | 0.01855 | 0.02474 | 0.04260 | 0.05682 | 4 | No |
| 3367 | Grid | 422600.00 | 3756700.00 | 0.01081 | 0.01442 | 0.02500 | 0.03333 | 0.01968 | 0.02625 | 0.04551 | 0.06068 | 4 | No |
| 3368 | Grid | 422650.00 | 3756700.00 | 0.01142 | 0.01523 | 0.02661 | 0.03548 | 0.02079 | 0.02773 | 0.04845 | 0.06459 | 4 | No |
| 3369 | Grid | 422700.00 | 3756700.00 | 0.01200 | 0.01600 | 0.02820 | 0.03760 | 0.02185 | 0.02913 | 0.05134 | 0.06845 | 4 | No |
| 3370 | Grid | 422750.00 | 3756700.00 | 0.01252 | 0.01670 | 0.02972 | 0.03964 | 0.02279 | 0.03040 | 0.05411 | 0.07217 | 4 | No |
| 3371 | Grid | 422800.00 | 3756700.00 | 0.01296 | 0.01729 | 0.03114 | 0.04152 | 0.02359 | 0.03148 | 0.05669 | 0.07559 | 4 | No |
| 3372 | Grid | 422850.00 | 3756700.00 | 0.01330 | 0.01774 | 0.03239 | 0.04319 | 0.02421 | 0.03230 | 0.05897 | 0.07863 | 4 | No |
| 3373 | Grid | 422900.00 | 3756700.00 | 0.01349 | 0.01799 | 0.03339 | 0.04452 | 0.02456 | 0.03275 | 0.06079 | 0.08105 | 4 | No |
| 3374 | Grid | 422950.00 | 3756700.00 | 0.01351 | 0.01801 | 0.03407 | 0.04543 | 0.02460 | 0.03279 | 0.06203 | 0.08271 | 4 | No |
| 3375 | Grid | 423000.00 | 3756700.00 | 0.01496 | 0.01995 | 0.03433 | 0.04578 | 0.02724 | 0.03632 | 0.06250 | 0.08335 | 4 | No |
| 3376 | Grid | 423050.00 | 3756700.00 | 0.01695 | 0.02259 | 0.03665 | 0.04886 | 0.03086 | 0.04113 | 0.06672 | 0.08895 | 4 | No |
| 3377 | Grid | 423100.00 | 3756700.00 | 0.01881 | 0.02508 | 0.04153 | 0.05538 | 0.03424 | 0.04566 | 0.07561 | 0.10080 | 4 | No |
| 3378 | Grid | 423150.00 | 3756700.00 | 0.02036 | 0.02715 | 0.04619 | 0.06159 | 0.03707 | 0.04943 | 0.08409 | 0.11210 | 4 | No |
| 3379 | Grid | 423200.00 | 3756700.00 | 0.02136 | 0.02847 | 0.05008 | 0.06677 | 0.03889 | 0.05183 | 0.09117 | 0.12160 | 4 | No |
| 3380 | Grid | 423250.00 | 3756700.00 | 0.02201 | 0.02935 | 0.05275 | 0.07033 | 0.04007 | 0.05343 | 0.09603 | 0.12800 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3381 | Grid | 423300.00 | 3756700.00 | 0.02281 | 0.03038 | 0.05407 | 0.07201 | 0.04153 | 0.05531 | 0.09844 | 0.13110 | 4 | No |
| 3382 | Grid | 423350.00 | 3756700.00 | 0.02446 | 0.03254 | 0.05555 | 0.07393 | 0.04453 | 0.05924 | 0.10110 | 0.13460 | 4 | No |
| 3383 | Grid | 423400.00 | 3756700.00 | 0.02450 | 0.03248 | 0.05951 | 0.07889 | 0.04460 | 0.05913 | 0.10830 | 0.14360 | 4 | No |
| 3384 | Grid | 423450.00 | 3756700.00 | 0.03067 | 0.04044 | 0.06146 | 0.07939 | 0.05584 | 0.07362 | 0.11190 | 0.14450 | 4 | No |
| 3385 | Grid | 423500.00 | 3756700.00 | 0.03926 | 0.05189 | 0.07598 | 0.10046 | 0.07148 | 0.09447 | 0.13830 | 0.18290 | 4 | No |
| 3386 | Grid | 423550.00 | 3756700.00 | 0.04353 | 0.05742 | 0.09276 | 0.12245 | 0.07925 | 0.10450 | 0.16890 | 0.22290 | 4 | No |
| 3387 | Grid | 423600.00 | 3756700.00 | 0.04040 | 0.05385 | 0.09932 | 0.13240 | 0.07355 | 0.09804 | 0.18080 | 0.24100 | 4 | No |
| 3388 | Grid | 423650.00 | 3756700.00 | 0.03305 | 0.04303 | 0.09708 | 0.12835 | 0.06017 | 0.07834 | 0.17670 | 0.23370 | 4 | No |
| 3389 | Grid | 423700.00 | 3756700.00 | 0.04078 | 0.04406 | 0.09533 | 0.11281 | 0.07424 | 0.08021 | 0.17360 | 0.20540 | 4 | No |
| 3390 | Grid | 423750.00 | 3756700.00 | 0.04613 | 0.04651 | 0.09680 | 0.10402 | 0.08398 | 0.08467 | 0.17620 | 0.18940 | 4 | No |
| 3391 | Grid | 423800.00 | 3756700.00 | 0.04670 | 0.04754 | 0.10463 | 0.11094 | 0.08502 | 0.08655 | 0.19050 | 0.20200 | 4 | No |
| 3392 | Grid | 423850.00 | 3756700.00 | 0.05005 | 0.04969 | 0.11280 | 0.11546 | 0.09112 | 0.09046 | 0.20540 | 0.21020 | 4 | No |
| 3393 | Grid | 423900.00 | 3756700.00 | 0.04725 | 0.04899 | 0.11639 | 0.12288 | 0.08602 | 0.08919 | 0.21190 | 0.22370 | 4 | No |
| 3394 | Grid | 423950.00 | 3756700.00 | 0.04919 | 0.04947 | 0.12243 | 0.12373 | 0.08955 | 0.09006 | 0.22290 | 0.22530 | 4 | No |
| 3395 | Grid | 424000.00 | 3756700.00 | 0.05476 | 0.04965 | 0.13171 | 0.12213 | 0.09969 | 0.09039 | 0.23980 | 0.22230 | 4 | No |
| 3396 | Grid | 424050.00 | 3756700.00 | 0.02413 | 0.04718 | 0.06280 | 0.12492 | 0.04393 | 0.08589 | 0.11430 | 0.22740 | 4 | No |
| 3397 | Grid | 424100.00 | 3756700.00 | 0.03478 | 0.05559 | 0.08950 | 0.12642 | 0.06332 | 0.10120 | 0.16290 | 0.23020 | 4 | No |
| 3398 | Grid | 424150.00 | 3756700.00 | 0.06048 | 0.05516 | 0.15332 | 0.14126 | 0.11010 | 0.10040 | 0.27910 | 0.25720 | 4 | No |
| 3399 | Grid | 424200.00 | 3756700.00 | 0.04666 | 0.04648 | 0.13090 | 0.13096 | 0.08495 | 0.08462 | 0.23830 | 0.23840 | 4 | No |
| 3400 | Grid | 424250.00 | 3756700.00 | 0.04311 | 0.03717 | 0.11328 | 0.10454 | 0.07848 | 0.06767 | 0.20620 | 0.19030 | 4 | No |
| 3401 | Grid | 424300.00 | 3756700.00 | 0.04114 | 0.03553 | 0.10482 | 0.09028 | 0.07490 | 0.06468 | 0.19080 | 0.16440 | 4 | No |
| 3402 | Grid | 424350.00 | 3756700.00 | 0.03677 | 0.03320 | 0.09391 | 0.08748 | 0.06694 | 0.06044 | 0.17100 | 0.15930 | 4 | No |
| 3403 | Grid | 424400.00 | 3756700.00 | 0.02821 | 0.02936 | 0.07672 | 0.07915 | 0.05136 | 0.05345 | 0.13970 | 0.14410 | 4 | No |
| 3404 | Grid | 424450.00 | 3756700.00 | 0.02477 | 0.02548 | 0.06527 | 0.06783 | 0.04510 | 0.04639 | 0.11880 | 0.12350 | 4 | No |
| 3405 | Grid | 424500.00 | 3756700.00 | 0.02249 | 0.02353 | 0.05823 | 0.06124 | 0.04094 | 0.04284 | 0.10600 | 0.11150 | 4 | No |
| 3406 | Grid | 424550.00 | 3756700.00 | 0.02037 | 0.02365 | 0.05113 | 0.06023 | 0.03708 | 0.04306 | 0.09309 | 0.10970 | 4 | No |
| 3407 | Grid | 424600.00 | 3756700.00 | 0.01843 | 0.02321 | 0.04677 | 0.05951 | 0.03355 | 0.04226 | 0.08515 | 0.10830 | 4 | No |
| 3408 | Grid | 421250.00 | 3756750.00 | 0.00341 | 0.00447 | 0.00814 | 0.01067 | 0.00621 | 0.00814 | 0.01482 | 0.01943 | 4 | No |
| 3409 | Grid | 421300.00 | 3756750.00 | 0.00346 | 0.00460 | 0.00825 | 0.01092 | 0.00630 | 0.00838 | 0.01502 | 0.01988 | 4 | No |
| 3410 | Grid | 421350.00 | 3756750.00 | 0.00357 | 0.00474 | 0.00845 | 0.01118 | 0.00650 | 0.00863 | 0.01538 | 0.02035 | 4 | No |
| 3411 | Grid | 421400.00 | 3756750.00 | 0.00370 | 0.00489 | 0.00873 | 0.01153 | 0.00674 | 0.00890 | 0.01589 | 0.02099 | 4 | No |
| 3412 | Grid | 421450.00 | 3756750.00 | 0.00386 | 0.00503 | 0.00914 | 0.01190 | 0.00703 | 0.00916 | 0.01664 | 0.02166 | 4 | No |
| 3413 | Grid | 421500.00 | 3756750.00 | 0.00402 | 0.00518 | 0.00952 | 0.01228 | 0.00732 | 0.00943 | 0.01733 | 0.02236 | 4 | No |
| 3414 | Grid | 421550.00 | 3756750.00 | 0.00408 | 0.00534 | 0.00967 | 0.01267 | 0.00743 | 0.00972 | 0.01760 | 0.02307 | 4 | No |
| 3415 | Grid | 421600.00 | 3756750.00 | 0.00415 | 0.00550 | 0.00987 | 0.01307 | 0.00756 | 0.01001 | 0.01797 | 0.02379 | 4 | No |
| 3416 | Grid | 421650.00 | 3756750.00 | 0.00425 | 0.00567 | 0.01011 | 0.01347 | 0.00774 | 0.01032 | 0.01841 | 0.02452 | 4 | No |
| 3417 | Grid | 421700.00 | 3756750.00 | 0.00436 | 0.00605 | 0.01041 | 0.01388 | 0.00794 | 0.01101 | 0.01895 | 0.02527 | 4 | No |
| 3418 | Grid | 421750.00 | 3756750.00 | 0.00447 | 0.00645 | 0.01072 | 0.01429 | 0.00814 | 0.01174 | 0.01952 | 0.02602 | 4 | No |
| 3419 | Grid | 421800.00 | 3756750.00 | 0.00459 | 0.00685 | 0.01103 | 0.01515 | 0.00836 | 0.01247 | 0.02008 | 0.02758 | 4 | No |
| 3420 | Grid | 421850.00 | 3756750.00 | 0.00472 | 0.00729 | 0.01135 | 0.01618 | 0.00859 | 0.01327 | 0.02066 | 0.02946 | 4 | No |
| 3421 | Grid | 421900.00 | 3756750.00 | 0.00505 | 0.00773 | 0.01166 | 0.01723 | 0.00919 | 0.01407 | 0.02123 | 0.03137 | 4 | No |
| 3422 | Grid | 421950.00 | 3756750.00 | 0.00524 | 0.00818 | 0.01195 | 0.01832 | 0.00954 | 0.01489 | 0.02176 | 0.03335 | 4 | No |
| 3423 | Grid | 422000.00 | 3756750.00 | 0.00539 | 0.00864 | 0.01224 | 0.01944 | 0.00981 | 0.01573 | 0.02228 | 0.03539 | 4 | No |
| 3424 | Grid | 422050.00 | 3756750.00 | 0.00572 | 0.00910 | 0.01286 | 0.02057 | 0.01041 | 0.01657 | 0.02341 | 0.03745 | 4 | No |
| 3425 | Grid | 422100.00 | 3756750.00 | 0.00611 | 0.00953 | 0.01378 | 0.02171 | 0.01112 | 0.01735 | 0.02509 | 0.03952 | 4 | No |
| 3426 | Grid | 422150.00 | 3756750.00 | 0.00653 | 0.00996 | 0.01477 | 0.02284 | 0.01189 | 0.01813 | 0.02689 | 0.04158 | 4 | No |
| 3427 | Grid | 422200.00 | 3756750.00 | 0.00697 | 0.01036 | 0.01581 | 0.02392 | 0.01269 | 0.01886 | 0.02878 | 0.04355 | 4 | No |
| 3428 | Grid | 422250.00 | 3756750.00 | 0.00741 | 0.01071 | 0.01691 | 0.02495 | 0.01349 | 0.01950 | 0.03079 | 0.04542 | 4 | No |
| 3429 | Grid | 422300.00 | 3756750.00 | 0.00788 | 0.01101 | 0.01805 | 0.02591 | 0.01435 | 0.02004 | 0.03286 | 0.04717 | 4 | No |
| 3430 | Grid | 422350.00 | 3756750.00 | 0.00836 | 0.01125 | 0.01923 | 0.02674 | 0.01522 | 0.02048 | 0.03501 | 0.04868 | 4 | No |
| 3431 | Grid | 422400.00 | 3756750.00 | 0.00884 | 0.01178 | 0.02044 | 0.02743 | 0.01609 | 0.02145 | 0.03721 | 0.04994 | 4 | No |
| 3432 | Grid | 422450.00 | 3756750.00 | 0.00931 | 0.01241 | 0.02166 | 0.02889 | 0.01695 | 0.02259 | 0.03943 | 0.05260 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3433 | Grid | 422500.00 | 3756750.00 | 0.00977 | 0.01303 | 0.02289 | 0.03052 | 0.01779 | 0.02372 | 0.04167 | 0.05556 | 4 | No |
| 3434 | Grid | 422550.00 | 3756750.00 | 0.01020 | 0.01360 | 0.02409 | 0.03212 | 0.01857 | 0.02476 | 0.04386 | 0.05848 | 4 | No |
| 3435 | Grid | 422600.00 | 3756750.00 | 0.01059 | 0.01412 | 0.02524 | 0.03365 | 0.01928 | 0.02571 | 0.04595 | 0.06126 | 4 | No |
| 3436 | Grid | 422650.00 | 3756750.00 | 0.01093 | 0.01457 | 0.02630 | 0.03507 | 0.01990 | 0.02653 | 0.04788 | 0.06385 | 4 | No |
| 3437 | Grid | 422700.00 | 3756750.00 | 0.01118 | 0.01491 | 0.02723 | 0.03631 | 0.02035 | 0.02714 | 0.04957 | 0.06610 | 4 | No |
| 3438 | Grid | 422750.00 | 3756750.00 | 0.01134 | 0.01512 | 0.02798 | 0.03731 | 0.02065 | 0.02753 | 0.05094 | 0.06793 | 4 | No |
| 3439 | Grid | 422800.00 | 3756750.00 | 0.01139 | 0.01519 | 0.02852 | 0.03803 | 0.02074 | 0.02765 | 0.05192 | 0.06924 | 4 | No |
| 3440 | Grid | 422850.00 | 3756750.00 | 0.01150 | 0.01534 | 0.02879 | 0.03838 | 0.02094 | 0.02793 | 0.05241 | 0.06987 | 4 | No |
| 3441 | Grid | 422900.00 | 3756750.00 | 0.01290 | 0.01720 | 0.02871 | 0.03828 | 0.02349 | 0.03131 | 0.05227 | 0.06969 | 4 | No |
| 3442 | Grid | 422950.00 | 3756750.00 | 0.01446 | 0.01928 | 0.03158 | 0.04211 | 0.02633 | 0.03510 | 0.05749 | 0.07666 | 4 | No |
| 3443 | Grid | 423000.00 | 3756750.00 | 0.01594 | 0.02125 | 0.03546 | 0.04729 | 0.02902 | 0.03869 | 0.06456 | 0.08609 | 4 | No |
| 3444 | Grid | 423050.00 | 3756750.00 | 0.01719 | 0.02293 | 0.03912 | 0.05216 | 0.03130 | 0.04175 | 0.07122 | 0.09496 | 4 | No |
| 3445 | Grid | 423100.00 | 3756750.00 | 0.01808 | 0.02411 | 0.04230 | 0.05640 | 0.03292 | 0.04389 | 0.07701 | 0.10270 | 4 | No |
| 3446 | Grid | 423150.00 | 3756750.00 | 0.01845 | 0.02459 | 0.04462 | 0.05950 | 0.03359 | 0.04477 | 0.08123 | 0.10830 | 4 | No |
| 3447 | Grid | 423200.00 | 3756750.00 | 0.01915 | 0.02554 | 0.04576 | 0.06101 | 0.03486 | 0.04650 | 0.08331 | 0.11110 | 4 | No |
| 3448 | Grid | 423250.00 | 3756750.00 | 0.02018 | 0.02689 | 0.04720 | 0.06290 | 0.03674 | 0.04895 | 0.08593 | 0.11450 | 4 | No |
| 3449 | Grid | 423300.00 | 3756750.00 | 0.02112 | 0.02814 | 0.04913 | 0.06546 | 0.03845 | 0.05123 | 0.08944 | 0.11920 | 4 | No |
| 3450 | Grid | 423350.00 | 3756750.00 | 0.02072 | 0.02763 | 0.05144 | 0.06860 | 0.03772 | 0.05030 | 0.09365 | 0.12490 | 4 | No |
| 3451 | Grid | 423400.00 | 3756750.00 | 0.02527 | 0.03367 | 0.05124 | 0.06800 | 0.04601 | 0.06130 | 0.09329 | 0.12380 | 4 | No |
| 3452 | Grid | 423450.00 | 3756750.00 | 0.03266 | 0.04330 | 0.06348 | 0.08418 | 0.05946 | 0.07883 | 0.11560 | 0.15330 | 4 | No |
| 3453 | Grid | 423500.00 | 3756750.00 | 0.03703 | 0.04926 | 0.07814 | 0.10395 | 0.06742 | 0.08968 | 0.14230 | 0.18920 | 4 | No |
| 3454 | Grid | 423550.00 | 3756750.00 | 0.03662 | 0.04878 | 0.08665 | 0.11544 | 0.06667 | 0.08881 | 0.15780 | 0.21020 | 4 | No |
| 3455 | Grid | 423600.00 | 3756750.00 | 0.03127 | 0.04169 | 0.08655 | 0.11539 | 0.05693 | 0.07590 | 0.15760 | 0.21010 | 4 | No |
| 3456 | Grid | 423650.00 | 3756750.00 | 0.02848 | 0.03667 | 0.07830 | 0.10412 | 0.05185 | 0.06676 | 0.14260 | 0.18960 | 4 | No |
| 3457 | Grid | 423700.00 | 3756750.00 | 0.03654 | 0.03940 | 0.07975 | 0.08691 | 0.06652 | 0.07173 | 0.14520 | 0.15820 | 4 | No |
| 3458 | Grid | 423750.00 | 3756750.00 | 0.04112 | 0.04127 | 0.09337 | 0.09386 | 0.07486 | 0.07513 | 0.17000 | 0.17090 | 4 | No |
| 3459 | Grid | 423800.00 | 3756750.00 | 0.04114 | 0.04134 | 0.09890 | 0.09940 | 0.07490 | 0.07526 | 0.18010 | 0.18100 | 4 | No |
| 3460 | Grid | 423850.00 | 3756750.00 | 0.04281 | 0.04329 | 0.09828 | 0.10029 | 0.07794 | 0.07881 | 0.17890 | 0.18260 | 4 | No |
| 3461 | Grid | 423900.00 | 3756750.00 | 0.03989 | 0.04181 | 0.09994 | 0.10675 | 0.07262 | 0.07612 | 0.18190 | 0.19430 | 4 | No |
| 3462 | Grid | 423950.00 | 3756750.00 | 0.03632 | 0.04287 | 0.08800 | 0.10563 | 0.06612 | 0.07805 | 0.16020 | 0.19230 | 4 | No |
| 3463 | Grid | 424000.00 | 3756750.00 | 0.03919 | 0.04217 | 0.09647 | 0.10582 | 0.07135 | 0.07677 | 0.17560 | 0.19270 | 4 | No |
| 3464 | Grid | 424050.00 | 3756750.00 | 0.04007 | 0.04270 | 0.10270 | 0.10525 | 0.07295 | 0.07774 | 0.18700 | 0.19160 | 4 | No |
| 3465 | Grid | 424100.00 | 3756750.00 | 0.03761 | 0.04237 | 0.09545 | 0.10260 | 0.06847 | 0.07714 | 0.17380 | 0.18680 | 4 | No |
| 3466 | Grid | 424150.00 | 3756750.00 | 0.03778 | 0.04803 | 0.09257 | 0.11312 | 0.06878 | 0.08744 | 0.16850 | 0.20590 | 4 | No |
| 3467 | Grid | 424200.00 | 3756750.00 | 0.02876 | 0.04627 | 0.07888 | 0.11995 | 0.05236 | 0.08424 | 0.14360 | 0.21840 | 4 | No |
| 3468 | Grid | 424250.00 | 3756750.00 | 0.02554 | 0.03910 | 0.06341 | 0.10938 | 0.04650 | 0.07118 | 0.11540 | 0.19910 | 4 | No |
| 3469 | Grid | 424300.00 | 3756750.00 | 0.03429 | 0.03202 | 0.08933 | 0.08804 | 0.06243 | 0.05829 | 0.16260 | 0.16030 | 4 | No |
| 3470 | Grid | 424350.00 | 3756750.00 | 0.02965 | 0.03037 | 0.07422 | 0.07667 | 0.05398 | 0.05529 | 0.13510 | 0.13960 | 4 | No |
| 3471 | Grid | 424400.00 | 3756750.00 | 0.02782 | 0.02924 | 0.07151 | 0.07544 | 0.05065 | 0.05323 | 0.13020 | 0.13730 | 4 | No |
| 3472 | Grid | 424450.00 | 3756750.00 | 0.02457 | 0.02672 | 0.06440 | 0.07050 | 0.04473 | 0.04865 | 0.11720 | 0.12830 | 4 | No |
| 3473 | Grid | 424500.00 | 3756750.00 | 0.01960 | 0.02342 | 0.05155 | 0.06261 | 0.03568 | 0.04264 | 0.09385 | 0.11400 | 4 | No |
| 3474 | Grid | 424550.00 | 3756750.00 | 0.01764 | 0.02110 | 0.04513 | 0.05492 | 0.03211 | 0.03841 | 0.08216 | 0.09999 | 4 | No |
| 3475 | Grid | 424600.00 | 3756750.00 | 0.01611 | 0.01982 | 0.04111 | 0.05105 | 0.02933 | 0.03608 | 0.07484 | 0.09294 | 4 | No |
| 3476 | Grid | 421250.00 | 3756800.00 | 0.00342 | 0.00454 | 0.00812 | 0.01079 | 0.00623 | 0.00827 | 0.01478 | 0.01964 | 4 | No |
| 3477 | Grid | 421300.00 | 3756800.00 | 0.00351 | 0.00466 | 0.00834 | 0.01109 | 0.00639 | 0.00848 | 0.01518 | 0.02019 | 4 | No |
| 3478 | Grid | 421350.00 | 3756800.00 | 0.00361 | 0.00486 | 0.00860 | 0.01139 | 0.00657 | 0.00885 | 0.01566 | 0.02074 | 4 | No |
| 3479 | Grid | 421400.00 | 3756800.00 | 0.00375 | 0.00517 | 0.00896 | 0.01171 | 0.00683 | 0.00941 | 0.01631 | 0.02132 | 4 | No |
| 3480 | Grid | 421450.00 | 3756800.00 | 0.00391 | 0.00548 | 0.00934 | 0.01209 | 0.00712 | 0.00998 | 0.01700 | 0.02201 | 4 | No |
| 3481 | Grid | 421500.00 | 3756800.00 | 0.00396 | 0.00582 | 0.00947 | 0.01287 | 0.00721 | 0.01060 | 0.01724 | 0.02343 | 4 | No |
| 3482 | Grid | 421550.00 | 3756800.00 | 0.00411 | 0.00617 | 0.00959 | 0.01368 | 0.00748 | 0.01123 | 0.01746 | 0.02491 | 4 | No |
| 3483 | Grid | 421600.00 | 3756800.00 | 0.00428 | 0.00653 | 0.00976 | 0.01454 | 0.00779 | 0.01189 | 0.01777 | 0.02647 | 4 | No |
| 3484 | Grid | 421650.00 | 3756800.00 | 0.00444 | 0.00691 | 0.00996 | 0.01544 | 0.00808 | 0.01258 | 0.01813 | 0.02811 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3485 | Grid | 421700.00 | 3756800.00 | 0.00458 | 0.00730 | 0.01026 | 0.01637 | 0.00834 | 0.01329 | 0.01868 | 0.02980 | 4 | No |
| 3486 | Grid | 421750.00 | 3756800.00 | 0.00492 | 0.00768 | 0.01108 | 0.01732 | 0.00896 | 0.01398 | 0.02017 | 0.03153 | 4 | No |
| 3487 | Grid | 421800.00 | 3756800.00 | 0.00528 | 0.00809 | 0.01193 | 0.01830 | 0.00961 | 0.01473 | 0.02172 | 0.03332 | 4 | No |
| 3488 | Grid | 421850.00 | 3756800.00 | 0.00561 | 0.00848 | 0.01274 | 0.01928 | 0.01021 | 0.01544 | 0.02319 | 0.03510 | 4 | No |
| 3489 | Grid | 421900.00 | 3756800.00 | 0.00580 | 0.00886 | 0.01325 | 0.02027 | 0.01056 | 0.01613 | 0.02412 | 0.03690 | 4 | No |
| 3490 | Grid | 421950.00 | 3756800.00 | 0.00587 | 0.00924 | 0.01349 | 0.02125 | 0.01069 | 0.01682 | 0.02456 | 0.03869 | 4 | No |
| 3491 | Grid | 422000.00 | 3756800.00 | 0.00592 | 0.00959 | 0.01370 | 0.02219 | 0.01078 | 0.01746 | 0.02494 | 0.04040 | 4 | No |
| 3492 | Grid | 422050.00 | 3756800.00 | 0.00628 | 0.00990 | 0.01435 | 0.02310 | 0.01143 | 0.01802 | 0.02613 | 0.04206 | 4 | No |
| 3493 | Grid | 422100.00 | 3756800.00 | 0.00664 | 0.01018 | 0.01524 | 0.02394 | 0.01209 | 0.01853 | 0.02775 | 0.04358 | 4 | No |
| 3494 | Grid | 422150.00 | 3756800.00 | 0.00701 | 0.01041 | 0.01616 | 0.02470 | 0.01276 | 0.01895 | 0.02942 | 0.04497 | 4 | No |
| 3495 | Grid | 422200.00 | 3756800.00 | 0.00739 | 0.01058 | 0.01711 | 0.02533 | 0.01345 | 0.01926 | 0.03115 | 0.04611 | 4 | No |
| 3496 | Grid | 422250.00 | 3756800.00 | 0.00776 | 0.01068 | 0.01807 | 0.02585 | 0.01413 | 0.01944 | 0.03290 | 0.04706 | 4 | No |
| 3497 | Grid | 422300.00 | 3756800.00 | 0.00813 | 0.01085 | 0.01904 | 0.02620 | 0.01480 | 0.01975 | 0.03466 | 0.04770 | 4 | No |
| 3498 | Grid | 422350.00 | 3756800.00 | 0.00849 | 0.01132 | 0.01999 | 0.02665 | 0.01546 | 0.02061 | 0.03639 | 0.04852 | 4 | No |
| 3499 | Grid | 422400.00 | 3756800.00 | 0.00883 | 0.01177 | 0.02092 | 0.02789 | 0.01608 | 0.02143 | 0.03809 | 0.05078 | 4 | No |
| 3500 | Grid | 422450.00 | 3756800.00 | 0.00913 | 0.01217 | 0.02181 | 0.02908 | 0.01662 | 0.02216 | 0.03971 | 0.05294 | 4 | No |
| 3501 | Grid | 422500.00 | 3756800.00 | 0.00939 | 0.01252 | 0.02262 | 0.03016 | 0.01710 | 0.02279 | 0.04118 | 0.05491 | 4 | No |
| 3502 | Grid | 422550.00 | 3756800.00 | 0.00959 | 0.01279 | 0.02334 | 0.03112 | 0.01746 | 0.02329 | 0.04249 | 0.05666 | 4 | No |
| 3503 | Grid | 422600.00 | 3756800.00 | 0.00973 | 0.01297 | 0.02393 | 0.03191 | 0.01771 | 0.02361 | 0.04357 | 0.05809 | 4 | No |
| 3504 | Grid | 422650.00 | 3756800.00 | 0.00978 | 0.01304 | 0.02436 | 0.03248 | 0.01781 | 0.02374 | 0.04435 | 0.05913 | 4 | No |
| 3505 | Grid | 422700.00 | 3756800.00 | 0.00974 | 0.01299 | 0.02459 | 0.03280 | 0.01773 | 0.02365 | 0.04477 | 0.05971 | 4 | No |
| 3506 | Grid | 422750.00 | 3756800.00 | 0.01012 | 0.01350 | 0.02460 | 0.03281 | 0.01842 | 0.02458 | 0.04479 | 0.05973 | 4 | No |
| 3507 | Grid | 422800.00 | 3756800.00 | 0.01129 | 0.01505 | 0.02499 | 0.03333 | 0.02055 | 0.02740 | 0.04550 | 0.06068 | 4 | No |
| 3508 | Grid | 422850.00 | 3756800.00 | 0.01254 | 0.01672 | 0.02763 | 0.03684 | 0.02283 | 0.03044 | 0.05030 | 0.06707 | 4 | No |
| 3509 | Grid | 422900.00 | 3756800.00 | 0.01374 | 0.01832 | 0.03075 | 0.04101 | 0.02501 | 0.03335 | 0.05598 | 0.07466 | 4 | No |
| 3510 | Grid | 422950.00 | 3756800.00 | 0.01477 | 0.01970 | 0.03373 | 0.04498 | 0.02689 | 0.03587 | 0.06141 | 0.08189 | 4 | No |
| 3511 | Grid | 423000.00 | 3756800.00 | 0.01555 | 0.02073 | 0.03635 | 0.04847 | 0.02831 | 0.03774 | 0.06618 | 0.08824 | 4 | No |
| 3512 | Grid | 423050.00 | 3756800.00 | 0.01596 | 0.02127 | 0.03835 | 0.05113 | 0.02906 | 0.03872 | 0.06982 | 0.09309 | 4 | No |
| 3513 | Grid | 423100.00 | 3756800.00 | 0.01644 | 0.02193 | 0.03953 | 0.05271 | 0.02993 | 0.03992 | 0.07197 | 0.09596 | 4 | No |
| 3514 | Grid | 423150.00 | 3756800.00 | 0.01670 | 0.02227 | 0.04047 | 0.05398 | 0.03040 | 0.04054 | 0.07368 | 0.09827 | 4 | No |
| 3515 | Grid | 423200.00 | 3756800.00 | 0.01794 | 0.02393 | 0.04128 | 0.05505 | 0.03266 | 0.04357 | 0.07515 | 0.10020 | 4 | No |
| 3516 | Grid | 423250.00 | 3756800.00 | 0.01844 | 0.02459 | 0.04382 | 0.05843 | 0.03357 | 0.04477 | 0.07978 | 0.10640 | 4 | No |
| 3517 | Grid | 423300.00 | 3756800.00 | 0.01788 | 0.02385 | 0.04513 | 0.06019 | 0.03255 | 0.04342 | 0.08216 | 0.10960 | 4 | No |
| 3518 | Grid | 423350.00 | 3756800.00 | 0.02136 | 0.02849 | 0.04416 | 0.05889 | 0.03889 | 0.05187 | 0.08040 | 0.10720 | 4 | No |
| 3519 | Grid | 423400.00 | 3756800.00 | 0.02754 | 0.03671 | 0.05377 | 0.07168 | 0.05014 | 0.06683 | 0.09789 | 0.13050 | 4 | No |
| 3520 | Grid | 423450.00 | 3756800.00 | 0.03194 | 0.04254 | 0.06692 | 0.08912 | 0.05815 | 0.07745 | 0.12180 | 0.16220 | 4 | No |
| 3521 | Grid | 423500.00 | 3756800.00 | 0.03285 | 0.04373 | 0.07587 | 0.10100 | 0.05981 | 0.07961 | 0.13810 | 0.18390 | 4 | No |
| 3522 | Grid | 423550.00 | 3756800.00 | 0.02969 | 0.03959 | 0.07779 | 0.10372 | 0.05405 | 0.07208 | 0.14160 | 0.18880 | 4 | No |
| 3523 | Grid | 423600.00 | 3756800.00 | 0.02391 | 0.03186 | 0.07239 | 0.09652 | 0.04353 | 0.05800 | 0.13180 | 0.17570 | 4 | No |
| 3524 | Grid | 423650.00 | 3756800.00 | 0.02483 | 0.03284 | 0.06054 | 0.08070 | 0.04520 | 0.05979 | 0.11020 | 0.14690 | 4 | No |
| 3525 | Grid | 423700.00 | 3756800.00 | 0.02890 | 0.03514 | 0.06374 | 0.07852 | 0.05261 | 0.06397 | 0.11600 | 0.14300 | 4 | No |
| 3526 | Grid | 423750.00 | 3756800.00 | 0.03559 | 0.03687 | 0.08056 | 0.08430 | 0.06479 | 0.06712 | 0.14670 | 0.15350 | 4 | No |
| 3527 | Grid | 423800.00 | 3756800.00 | 0.03536 | 0.03643 | 0.08567 | 0.08921 | 0.06438 | 0.06632 | 0.15600 | 0.16240 | 4 | No |
| 3528 | Grid | 423850.00 | 3756800.00 | 0.03361 | 0.03812 | 0.07732 | 0.08862 | 0.06119 | 0.06940 | 0.14080 | 0.16130 | 4 | No |
| 3529 | Grid | 423900.00 | 3756800.00 | 0.03266 | 0.03688 | 0.08172 | 0.09396 | 0.05946 | 0.06714 | 0.14880 | 0.17110 | 4 | No |
| 3530 | Grid | 423950.00 | 3756800.00 | 0.03009 | 0.03781 | 0.07208 | 0.09132 | 0.05478 | 0.06884 | 0.13120 | 0.16630 | 4 | No |
| 3531 | Grid | 424000.00 | 3756800.00 | 0.03549 | 0.03675 | 0.08860 | 0.09286 | 0.06461 | 0.06691 | 0.16130 | 0.16910 | 4 | No |
| 3532 | Grid | 424050.00 | 3756800.00 | 0.04343 | 0.03739 | 0.10099 | 0.09109 | 0.07907 | 0.06807 | 0.18390 | 0.16580 | 4 | No |
| 3533 | Grid | 424100.00 | 3756800.00 | 0.04111 | 0.03521 | 0.10715 | 0.09268 | 0.07484 | 0.06410 | 0.19510 | 0.16870 | 4 | No |
| 3534 | Grid | 424150.00 | 3756800.00 | 0.03780 | 0.03875 | 0.10025 | 0.08542 | 0.06882 | 0.07055 | 0.18250 | 0.15550 | 4 | No |
| 3535 | Grid | 424200.00 | 3756800.00 | 0.02419 | 0.04187 | 0.06147 | 0.10098 | 0.04404 | 0.07623 | 0.11190 | 0.18380 | 4 | No |
| 3536 | Grid | 424250.00 | 3756800.00 | 0.03703 | 0.03957 | 0.09882 | 0.10325 | 0.06742 | 0.07204 | 0.17990 | 0.18800 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3537 | Grid | 424300.00 | 3756800.00 | 0.03240 | 0.03353 | 0.09087 | 0.09311 | 0.05899 | 0.06104 | 0.16540 | 0.16950 | 4 | No |
| 3538 | Grid | 424350.00 | 3756800.00 | 0.02627 | 0.02801 | 0.06959 | 0.07551 | 0.04783 | 0.05099 | 0.12670 | 0.13750 | 4 | No |
| 3539 | Grid | 424400.00 | 3756800.00 | 0.02328 | 0.02626 | 0.05918 | 0.06729 | 0.04238 | 0.04781 | 0.10770 | 0.12250 | 4 | No |
| 3540 | Grid | 424450.00 | 3756800.00 | 0.02145 | 0.02586 | 0.05393 | 0.06564 | 0.03905 | 0.04708 | 0.09818 | 0.11950 | 4 | No |
| 3541 | Grid | 424500.00 | 3756800.00 | 0.01989 | 0.02426 | 0.05115 | 0.06292 | 0.03621 | 0.04417 | 0.09312 | 0.11450 | 4 | No |
| 3542 | Grid | 424550.00 | 3756800.00 | 0.01759 | 0.02186 | 0.04598 | 0.05750 | 0.03202 | 0.03980 | 0.08371 | 0.10470 | 4 | No |
| 3543 | Grid | 424600.00 | 3756800.00 | 0.01544 | 0.01936 | 0.03936 | 0.05053 | 0.02811 | 0.03525 | 0.07166 | 0.09199 | 4 | No |
| 3544 | Grid | 421250.00 | 3756850.00 | 0.00344 | 0.00531 | 0.00815 | 0.01178 | 0.00626 | 0.00967 | 0.01484 | 0.02145 | 4 | No |
| 3545 | Grid | 421300.00 | 3756850.00 | 0.00374 | 0.00561 | 0.00843 | 0.01248 | 0.00681 | 0.01021 | 0.01535 | 0.02272 | 4 | No |
| 3546 | Grid | 421350.00 | 3756850.00 | 0.00401 | 0.00592 | 0.00893 | 0.01321 | 0.00730 | 0.01078 | 0.01626 | 0.02405 | 4 | No |
| 3547 | Grid | 421400.00 | 3756850.00 | 0.00430 | 0.00624 | 0.00962 | 0.01398 | 0.00783 | 0.01136 | 0.01751 | 0.02545 | 4 | No |
| 3548 | Grid | 421450.00 | 3756850.00 | 0.00453 | 0.00658 | 0.01016 | 0.01478 | 0.00825 | 0.01198 | 0.01850 | 0.02691 | 4 | No |
| 3549 | Grid | 421500.00 | 3756850.00 | 0.00465 | 0.00692 | 0.01048 | 0.01560 | 0.00847 | 0.01260 | 0.01908 | 0.02840 | 4 | No |
| 3550 | Grid | 421550.00 | 3756850.00 | 0.00482 | 0.00726 | 0.01090 | 0.01644 | 0.00878 | 0.01322 | 0.01984 | 0.02993 | 4 | No |
| 3551 | Grid | 421600.00 | 3756850.00 | 0.00495 | 0.00761 | 0.01122 | 0.01730 | 0.00901 | 0.01385 | 0.02043 | 0.03150 | 4 | No |
| 3552 | Grid | 421650.00 | 3756850.00 | 0.00504 | 0.00796 | 0.01148 | 0.01817 | 0.00918 | 0.01449 | 0.02090 | 0.03308 | 4 | No |
| 3553 | Grid | 421700.00 | 3756850.00 | 0.00534 | 0.00829 | 0.01225 | 0.01903 | 0.00972 | 0.01509 | 0.02230 | 0.03465 | 4 | No |
| 3554 | Grid | 421750.00 | 3756850.00 | 0.00566 | 0.00863 | 0.01303 | 0.01990 | 0.01030 | 0.01571 | 0.02372 | 0.03623 | 4 | No |
| 3555 | Grid | 421800.00 | 3756850.00 | 0.00596 | 0.00894 | 0.01381 | 0.02072 | 0.01085 | 0.01628 | 0.02514 | 0.03772 | 4 | No |
| 3556 | Grid | 421850.00 | 3756850.00 | 0.00613 | 0.00922 | 0.01429 | 0.02153 | 0.01116 | 0.01679 | 0.02602 | 0.03920 | 4 | No |
| 3557 | Grid | 421900.00 | 3756850.00 | 0.00613 | 0.00947 | 0.01440 | 0.02228 | 0.01116 | 0.01724 | 0.02622 | 0.04056 | 4 | No |
| 3558 | Grid | 421950.00 | 3756850.00 | 0.00609 | 0.00969 | 0.01440 | 0.02296 | 0.01109 | 0.01764 | 0.02622 | 0.04180 | 4 | No |
| 3559 | Grid | 422000.00 | 3756850.00 | 0.00630 | 0.00987 | 0.01459 | 0.02356 | 0.01147 | 0.01797 | 0.02656 | 0.04289 | 4 | No |
| 3560 | Grid | 422050.00 | 3756850.00 | 0.00660 | 0.00998 | 0.01536 | 0.02406 | 0.01202 | 0.01817 | 0.02796 | 0.04380 | 4 | No |
| 3561 | Grid | 422100.00 | 3756850.00 | 0.00690 | 0.01005 | 0.01614 | 0.02444 | 0.01256 | 0.01830 | 0.02938 | 0.04449 | 4 | No |
| 3562 | Grid | 422150.00 | 3756850.00 | 0.00720 | 0.01003 | 0.01691 | 0.02468 | 0.01311 | 0.01826 | 0.03079 | 0.04493 | 4 | No |
| 3563 | Grid | 422200.00 | 3756850.00 | 0.00748 | 0.00998 | 0.01767 | 0.02475 | 0.01362 | 0.01817 | 0.03217 | 0.04506 | 4 | No |
| 3564 | Grid | 422250.00 | 3756850.00 | 0.00775 | 0.01033 | 0.01841 | 0.02465 | 0.01411 | 0.01881 | 0.03352 | 0.04488 | 4 | No |
| 3565 | Grid | 422300.00 | 3756850.00 | 0.00798 | 0.01064 | 0.01911 | 0.02548 | 0.01453 | 0.01937 | 0.03479 | 0.04639 | 4 | No |
| 3566 | Grid | 422350.00 | 3756850.00 | 0.00819 | 0.01092 | 0.01975 | 0.02634 | 0.01491 | 0.01988 | 0.03596 | 0.04795 | 4 | No |
| 3567 | Grid | 422400.00 | 3756850.00 | 0.00835 | 0.01114 | 0.02032 | 0.02709 | 0.01520 | 0.02028 | 0.03699 | 0.04932 | 4 | No |
| 3568 | Grid | 422450.00 | 3756850.00 | 0.00846 | 0.01128 | 0.02078 | 0.02772 | 0.01540 | 0.02054 | 0.03783 | 0.05047 | 4 | No |
| 3569 | Grid | 422500.00 | 3756850.00 | 0.00852 | 0.01135 | 0.02113 | 0.02818 | 0.01551 | 0.02066 | 0.03847 | 0.05130 | 4 | No |
| 3570 | Grid | 422550.00 | 3756850.00 | 0.00850 | 0.01133 | 0.02134 | 0.02846 | 0.01547 | 0.02063 | 0.03885 | 0.05181 | 4 | No |
| 3571 | Grid | 422600.00 | 3756850.00 | 0.00857 | 0.01143 | 0.02138 | 0.02851 | 0.01560 | 0.02081 | 0.03892 | 0.05190 | 4 | No |
| 3572 | Grid | 422650.00 | 3756850.00 | 0.00900 | 0.01201 | 0.02123 | 0.02831 | 0.01639 | 0.02186 | 0.03865 | 0.05154 | 4 | No |
| 3573 | Grid | 422700.00 | 3756850.00 | 0.00999 | 0.01333 | 0.02221 | 0.02962 | 0.01819 | 0.02427 | 0.04043 | 0.05393 | 4 | No |
| 3574 | Grid | 422750.00 | 3756850.00 | 0.01103 | 0.01471 | 0.02447 | 0.03262 | 0.02008 | 0.02678 | 0.04455 | 0.05939 | 4 | No |
| 3575 | Grid | 422800.00 | 3756850.00 | 0.01201 | 0.01602 | 0.02703 | 0.03604 | 0.02186 | 0.02917 | 0.04921 | 0.06561 | 4 | No |
| 3576 | Grid | 422850.00 | 3756850.00 | 0.01287 | 0.01717 | 0.02949 | 0.03932 | 0.02343 | 0.03126 | 0.05369 | 0.07158 | 4 | No |
| 3577 | Grid | 422900.00 | 3756850.00 | 0.01355 | 0.01807 | 0.03167 | 0.04223 | 0.02467 | 0.03290 | 0.05766 | 0.07688 | 4 | No |
| 3578 | Grid | 422950.00 | 3756850.00 | 0.01396 | 0.01862 | 0.03341 | 0.04455 | 0.02542 | 0.03390 | 0.06083 | 0.08111 | 4 | No |
| 3579 | Grid | 423000.00 | 3756850.00 | 0.01423 | 0.01899 | 0.03454 | 0.04606 | 0.02591 | 0.03457 | 0.06288 | 0.08386 | 4 | No |
| 3580 | Grid | 423050.00 | 3756850.00 | 0.01465 | 0.01955 | 0.03503 | 0.04673 | 0.02667 | 0.03559 | 0.06377 | 0.08507 | 4 | No |
| 3581 | Grid | 423100.00 | 3756850.00 | 0.01517 | 0.02024 | 0.03616 | 0.04824 | 0.02762 | 0.03685 | 0.06583 | 0.08782 | 4 | No |
| 3582 | Grid | 423150.00 | 3756850.00 | 0.01606 | 0.02143 | 0.03713 | 0.04952 | 0.02924 | 0.03901 | 0.06760 | 0.09015 | 4 | No |
| 3583 | Grid | 423200.00 | 3756850.00 | 0.01624 | 0.02166 | 0.03930 | 0.05241 | 0.02957 | 0.03943 | 0.07155 | 0.09542 | 4 | No |
| 3584 | Grid | 423250.00 | 3756850.00 | 0.01569 | 0.02092 | 0.03988 | 0.05319 | 0.02856 | 0.03809 | 0.07260 | 0.09684 | 4 | No |
| 3585 | Grid | 423300.00 | 3756850.00 | 0.01835 | 0.02447 | 0.03858 | 0.05146 | 0.03341 | 0.04455 | 0.07024 | 0.09369 | 4 | No |
| 3586 | Grid | 423350.00 | 3756850.00 | 0.02356 | 0.03142 | 0.04628 | 0.06171 | 0.04289 | 0.05720 | 0.08426 | 0.11230 | 4 | No |
| 3587 | Grid | 423400.00 | 3756850.00 | 0.02772 | 0.03696 | 0.05787 | 0.07716 | 0.05047 | 0.06729 | 0.10540 | 0.14050 | 4 | No |
| 3588 | Grid | 423450.00 | 3756850.00 | 0.02938 | 0.03916 | 0.06656 | 0.08871 | 0.05349 | 0.07129 | 0.12120 | 0.16150 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3589 | Grid | 423500.00 | 3756850.00 | 0.02782 | 0.03708 | 0.07001 | 0.09332 | 0.05065 | 0.06751 | 0.12750 | 0.16990 | 4 | No |
| 3590 | Grid | 423550.00 | 3756850.00 | 0.02333 | 0.03111 | 0.06704 | 0.08938 | 0.04247 | 0.05664 | 0.12210 | 0.16270 | 4 | No |
| 3591 | Grid | 423600.00 | 3756850.00 | 0.02163 | 0.02880 | 0.05806 | 0.07741 | 0.03938 | 0.05243 | 0.10570 | 0.14090 | 4 | No |
| 3592 | Grid | 423650.00 | 3756850.00 | 0.02299 | 0.02989 | 0.05272 | 0.06898 | 0.04185 | 0.05442 | 0.09598 | 0.12560 | 4 | No |
| 3593 | Grid | 423700.00 | 3756850.00 | 0.02637 | 0.03127 | 0.06078 | 0.07257 | 0.04801 | 0.05693 | 0.11070 | 0.13210 | 4 | No |
| 3594 | Grid | 423750.00 | 3756850.00 | 0.03168 | 0.03310 | 0.07125 | 0.07525 | 0.05768 | 0.06026 | 0.12970 | 0.13700 | 4 | No |
| 3595 | Grid | 423800.00 | 3756850.00 | 0.02981 | 0.03246 | 0.07242 | 0.08017 | 0.05427 | 0.05910 | 0.13180 | 0.14600 | 4 | No |
| 3596 | Grid | 423850.00 | 3756850.00 | 0.02885 | 0.03391 | 0.06690 | 0.07927 | 0.05252 | 0.06174 | 0.12180 | 0.14430 | 4 | No |
| 3597 | Grid | 423900.00 | 3756850.00 | 0.02510 | 0.03298 | 0.06335 | 0.08362 | 0.04570 | 0.06004 | 0.11530 | 0.15220 | 4 | No |
| 3598 | Grid | 423950.00 | 3756850.00 | 0.02724 | 0.03370 | 0.06383 | 0.07987 | 0.04959 | 0.06135 | 0.11620 | 0.14540 | 4 | No |
| 3599 | Grid | 424000.00 | 3756850.00 | 0.03056 | 0.03257 | 0.07624 | 0.08244 | 0.05564 | 0.05930 | 0.13880 | 0.15010 | 4 | No |
| 3600 | Grid | 424050.00 | 3756850.00 | 0.03213 | 0.03258 | 0.07897 | 0.08035 | 0.05849 | 0.05931 | 0.14380 | 0.14630 | 4 | No |
| 3601 | Grid | 424100.00 | 3756850.00 | 0.03063 | 0.03271 | 0.07530 | 0.08133 | 0.05576 | 0.05955 | 0.13710 | 0.14810 | 4 | No |
| 3602 | Grid | 424150.00 | 3756850.00 | 0.03534 | 0.03012 | 0.08539 | 0.07853 | 0.06434 | 0.05484 | 0.15550 | 0.14300 | 4 | No |
| 3603 | Grid | 424200.00 | 3756850.00 | 0.03232 | 0.03528 | 0.08402 | 0.08020 | 0.05884 | 0.06423 | 0.15300 | 0.14600 | 4 | No |
| 3604 | Grid | 424250.00 | 3756850.00 | 0.04192 | 0.03681 | 0.10050 | 0.09031 | 0.07632 | 0.06701 | 0.18300 | 0.16440 | 4 | No |
| 3605 | Grid | 424300.00 | 3756850.00 | 0.03341 | 0.03434 | 0.08782 | 0.08993 | 0.06083 | 0.06252 | 0.15990 | 0.16370 | 4 | No |
| 3606 | Grid | 424350.00 | 3756850.00 | 0.02974 | 0.02919 | 0.08206 | 0.08050 | 0.05414 | 0.05314 | 0.14940 | 0.14660 | 4 | No |
| 3607 | Grid | 424400.00 | 3756850.00 | 0.02360 | 0.02481 | 0.06227 | 0.06572 | 0.04297 | 0.04517 | 0.11340 | 0.11960 | 4 | No |
| 3608 | Grid | 424450.00 | 3756850.00 | 0.02181 | 0.02303 | 0.05643 | 0.05975 | 0.03971 | 0.04193 | 0.10270 | 0.10880 | 4 | No |
| 3609 | Grid | 424500.00 | 3756850.00 | 0.02118 | 0.02299 | 0.05278 | 0.05755 | 0.03856 | 0.04185 | 0.09609 | 0.10480 | 4 | No |
| 3610 | Grid | 424550.00 | 3756850.00 | 0.01891 | 0.02202 | 0.04799 | 0.05630 | 0.03443 | 0.04009 | 0.08737 | 0.10250 | 4 | No |
| 3611 | Grid | 424600.00 | 3756850.00 | 0.01591 | 0.02032 | 0.04111 | 0.05271 | 0.02897 | 0.03699 | 0.07484 | 0.09596 | 4 | No |
| 3612 | Grid | 421250.00 | 3756900.00 | 0.00421 | 0.00629 | 0.00948 | 0.01418 | 0.00767 | 0.01145 | 0.01726 | 0.02582 | 4 | No |
| 3613 | Grid | 421300.00 | 3756900.00 | 0.00444 | 0.00658 | 0.01003 | 0.01491 | 0.00808 | 0.01198 | 0.01826 | 0.02714 | 4 | No |
| 3614 | Grid | 421350.00 | 3756900.00 | 0.00478 | 0.00689 | 0.01085 | 0.01567 | 0.00870 | 0.01254 | 0.01975 | 0.02853 | 4 | No |
| 3615 | Grid | 421400.00 | 3756900.00 | 0.00500 | 0.00720 | 0.01139 | 0.01643 | 0.00910 | 0.01311 | 0.02074 | 0.02991 | 4 | No |
| 3616 | Grid | 421450.00 | 3756900.00 | 0.00511 | 0.00751 | 0.01170 | 0.01720 | 0.00930 | 0.01367 | 0.02130 | 0.03131 | 4 | No |
| 3617 | Grid | 421500.00 | 3756900.00 | 0.00518 | 0.00781 | 0.01191 | 0.01797 | 0.00943 | 0.01422 | 0.02168 | 0.03272 | 4 | No |
| 3618 | Grid | 421550.00 | 3756900.00 | 0.00531 | 0.00810 | 0.01226 | 0.01873 | 0.00967 | 0.01475 | 0.02232 | 0.03410 | 4 | No |
| 3619 | Grid | 421600.00 | 3756900.00 | 0.00535 | 0.00838 | 0.01242 | 0.01947 | 0.00974 | 0.01526 | 0.02261 | 0.03545 | 4 | No |
| 3620 | Grid | 421650.00 | 3756900.00 | 0.00559 | 0.00864 | 0.01304 | 0.02018 | 0.01018 | 0.01573 | 0.02374 | 0.03674 | 4 | No |
| 3621 | Grid | 421700.00 | 3756900.00 | 0.00587 | 0.00887 | 0.01379 | 0.02086 | 0.01069 | 0.01615 | 0.02511 | 0.03798 | 4 | No |
| 3622 | Grid | 421750.00 | 3756900.00 | 0.00609 | 0.00907 | 0.01439 | 0.02148 | 0.01109 | 0.01651 | 0.02620 | 0.03911 | 4 | No |
| 3623 | Grid | 421800.00 | 3756900.00 | 0.00620 | 0.00925 | 0.01476 | 0.02204 | 0.01129 | 0.01684 | 0.02687 | 0.04013 | 4 | No |
| 3624 | Grid | 421850.00 | 3756900.00 | 0.00616 | 0.00937 | 0.01478 | 0.02251 | 0.01121 | 0.01706 | 0.02691 | 0.04098 | 4 | No |
| 3625 | Grid | 421900.00 | 3756900.00 | 0.00604 | 0.00945 | 0.01461 | 0.02290 | 0.01100 | 0.01720 | 0.02660 | 0.04169 | 4 | No |
| 3626 | Grid | 421950.00 | 3756900.00 | 0.00619 | 0.00948 | 0.01454 | 0.02317 | 0.01127 | 0.01726 | 0.02647 | 0.04218 | 4 | No |
| 3627 | Grid | 422000.00 | 3756900.00 | 0.00643 | 0.00945 | 0.01517 | 0.02332 | 0.01171 | 0.01720 | 0.02762 | 0.04246 | 4 | No |
| 3628 | Grid | 422050.00 | 3756900.00 | 0.00666 | 0.00935 | 0.01579 | 0.02333 | 0.01212 | 0.01702 | 0.02875 | 0.04247 | 4 | No |
| 3629 | Grid | 422100.00 | 3756900.00 | 0.00688 | 0.00918 | 0.01639 | 0.02318 | 0.01253 | 0.01671 | 0.02984 | 0.04220 | 4 | No |
| 3630 | Grid | 422150.00 | 3756900.00 | 0.00707 | 0.00942 | 0.01695 | 0.02287 | 0.01287 | 0.01715 | 0.03086 | 0.04164 | 4 | No |
| 3631 | Grid | 422200.00 | 3756900.00 | 0.00723 | 0.00964 | 0.01746 | 0.02328 | 0.01316 | 0.01755 | 0.03179 | 0.04238 | 4 | No |
| 3632 | Grid | 422250.00 | 3756900.00 | 0.00737 | 0.00982 | 0.01791 | 0.02389 | 0.01342 | 0.01788 | 0.03261 | 0.04349 | 4 | No |
| 3633 | Grid | 422300.00 | 3756900.00 | 0.00746 | 0.00995 | 0.01829 | 0.02439 | 0.01358 | 0.01811 | 0.03330 | 0.04440 | 4 | No |
| 3634 | Grid | 422350.00 | 3756900.00 | 0.00751 | 0.01001 | 0.01858 | 0.02477 | 0.01367 | 0.01822 | 0.03383 | 0.04510 | 4 | No |
| 3635 | Grid | 422400.00 | 3756900.00 | 0.00750 | 0.01001 | 0.01876 | 0.02502 | 0.01365 | 0.01822 | 0.03415 | 0.04555 | 4 | No |
| 3636 | Grid | 422450.00 | 3756900.00 | 0.00745 | 0.00993 | 0.01882 | 0.02509 | 0.01356 | 0.01808 | 0.03426 | 0.04568 | 4 | No |
| 3637 | Grid | 422500.00 | 3756900.00 | 0.00773 | 0.01032 | 0.01873 | 0.02498 | 0.01407 | 0.01879 | 0.03410 | 0.04548 | 4 | No |
| 3638 | Grid | 422550.00 | 3756900.00 | 0.00808 | 0.01077 | 0.01903 | 0.02539 | 0.01471 | 0.01961 | 0.03465 | 0.04622 | 4 | No |
| 3639 | Grid | 422600.00 | 3756900.00 | 0.00894 | 0.01192 | 0.01991 | 0.02656 | 0.01628 | 0.02170 | 0.03625 | 0.04835 | 4 | No |
| 3640 | Grid | 422650.00 | 3756900.00 | 0.00981 | 0.01308 | 0.02188 | 0.02917 | 0.01786 | 0.02381 | 0.03983 | 0.05311 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3641 | Grid | 422700.00 | 3756900.00 | 0.01063 | 0.01418 | 0.02403 | 0.03204 | 0.01935 | 0.02582 | 0.04375 | 0.05833 | 4 | No |
| 3642 | Grid | 422750.00 | 3756900.00 | 0.01136 | 0.01515 | 0.02608 | 0.03478 | 0.02068 | 0.02758 | 0.04748 | 0.06332 | 4 | No |
| 3643 | Grid | 422800.00 | 3756900.00 | 0.01196 | 0.01594 | 0.02793 | 0.03724 | 0.02177 | 0.02902 | 0.05085 | 0.06780 | 4 | No |
| 3644 | Grid | 422850.00 | 3756900.00 | 0.01234 | 0.01646 | 0.02945 | 0.03926 | 0.02247 | 0.02997 | 0.05362 | 0.07148 | 4 | No |
| 3645 | Grid | 422900.00 | 3756900.00 | 0.01248 | 0.01664 | 0.03049 | 0.04065 | 0.02272 | 0.03029 | 0.05551 | 0.07401 | 4 | No |
| 3646 | Grid | 422950.00 | 3756900.00 | 0.01292 | 0.01724 | 0.03094 | 0.04126 | 0.02352 | 0.03139 | 0.05633 | 0.07512 | 4 | No |
| 3647 | Grid | 423000.00 | 3756900.00 | 0.01307 | 0.01743 | 0.03185 | 0.04248 | 0.02379 | 0.03173 | 0.05798 | 0.07734 | 4 | No |
| 3648 | Grid | 423050.00 | 3756900.00 | 0.01388 | 0.01851 | 0.03232 | 0.04311 | 0.02527 | 0.03370 | 0.05884 | 0.07848 | 4 | No |
| 3649 | Grid | 423100.00 | 3756900.00 | 0.01445 | 0.01927 | 0.03397 | 0.04532 | 0.02631 | 0.03508 | 0.06184 | 0.08251 | 4 | No |
| 3650 | Grid | 423150.00 | 3756900.00 | 0.01443 | 0.01924 | 0.03540 | 0.04722 | 0.02627 | 0.03503 | 0.06445 | 0.08597 | 4 | No |
| 3651 | Grid | 423200.00 | 3756900.00 | 0.01409 | 0.01879 | 0.03547 | 0.04731 | 0.02565 | 0.03421 | 0.06458 | 0.08613 | 4 | No |
| 3652 | Grid | 423250.00 | 3756900.00 | 0.01597 | 0.02129 | 0.03452 | 0.04603 | 0.02907 | 0.03876 | 0.06285 | 0.08380 | 4 | No |
| 3653 | Grid | 423300.00 | 3756900.00 | 0.02045 | 0.02726 | 0.04034 | 0.05379 | 0.03723 | 0.04963 | 0.07344 | 0.09793 | 4 | No |
| 3654 | Grid | 423350.00 | 3756900.00 | 0.02424 | 0.03231 | 0.05048 | 0.06731 | 0.04413 | 0.05882 | 0.09190 | 0.12250 | 4 | No |
| 3655 | Grid | 423400.00 | 3756900.00 | 0.02626 | 0.03501 | 0.05867 | 0.07823 | 0.04781 | 0.06374 | 0.10680 | 0.14240 | 4 | No |
| 3656 | Grid | 423450.00 | 3756900.00 | 0.02575 | 0.03433 | 0.06294 | 0.08391 | 0.04688 | 0.06250 | 0.11460 | 0.15280 | 4 | No |
| 3657 | Grid | 423500.00 | 3756900.00 | 0.02260 | 0.03013 | 0.06188 | 0.08251 | 0.04114 | 0.05485 | 0.11270 | 0.15020 | 4 | No |
| 3658 | Grid | 423550.00 | 3756900.00 | 0.01903 | 0.02538 | 0.05554 | 0.07406 | 0.03465 | 0.04621 | 0.10110 | 0.13480 | 4 | No |
| 3659 | Grid | 423600.00 | 3756900.00 | 0.01957 | 0.02603 | 0.04599 | 0.06123 | 0.03563 | 0.04739 | 0.08373 | 0.11150 | 4 | No |
| 3660 | Grid | 423650.00 | 3756900.00 | 0.02118 | 0.02762 | 0.04814 | 0.06291 | 0.03856 | 0.05028 | 0.08764 | 0.11450 | 4 | No |
| 3661 | Grid | 423700.00 | 3756900.00 | 0.02394 | 0.02794 | 0.05688 | 0.06713 | 0.04358 | 0.05087 | 0.10360 | 0.12220 | 4 | No |
| 3662 | Grid | 423750.00 | 3756900.00 | 0.02748 | 0.02983 | 0.06274 | 0.06860 | 0.05003 | 0.05431 | 0.11420 | 0.12490 | 4 | No |
| 3663 | Grid | 423800.00 | 3756900.00 | 0.02427 | 0.02922 | 0.05905 | 0.07224 | 0.04419 | 0.05320 | 0.10750 | 0.13150 | 4 | No |
| 3664 | Grid | 423850.00 | 3756900.00 | 0.02360 | 0.03043 | 0.05523 | 0.07138 | 0.04297 | 0.05540 | 0.10050 | 0.13000 | 4 | No |
| 3665 | Grid | 423900.00 | 3756900.00 | 0.02245 | 0.02983 | 0.05643 | 0.07505 | 0.04087 | 0.05431 | 0.10270 | 0.13660 | 4 | No |
| 3666 | Grid | 423950.00 | 3756900.00 | 0.02328 | 0.03016 | 0.05525 | 0.07203 | 0.04238 | 0.05491 | 0.10060 | 0.13110 | 4 | No |
| 3667 | Grid | 424000.00 | 3756900.00 | 0.02567 | 0.02962 | 0.06331 | 0.07423 | 0.04673 | 0.05393 | 0.11530 | 0.13510 | 4 | No |
| 3668 | Grid | 424050.00 | 3756900.00 | 0.02367 | 0.02924 | 0.05827 | 0.07169 | 0.04309 | 0.05323 | 0.10610 | 0.13050 | 4 | No |
| 3669 | Grid | 424100.00 | 3756900.00 | 0.02789 | 0.02951 | 0.06773 | 0.07183 | 0.05078 | 0.05372 | 0.12330 | 0.13080 | 4 | No |
| 3670 | Grid | 424150.00 | 3756900.00 | 0.02746 | 0.02779 | 0.07150 | 0.07264 | 0.04999 | 0.05059 | 0.13020 | 0.13220 | 4 | No |
| 3671 | Grid | 424200.00 | 3756900.00 | 0.03134 | 0.02831 | 0.07929 | 0.06695 | 0.05706 | 0.05154 | 0.14440 | 0.12190 | 4 | No |
| 3672 | Grid | 424250.00 | 3756900.00 | 0.03479 | 0.03208 | 0.07666 | 0.07466 | 0.06334 | 0.05840 | 0.13960 | 0.13590 | 4 | No |
| 3673 | Grid | 424300.00 | 3756900.00 | 0.03569 | 0.03263 | 0.08655 | 0.08102 | 0.06498 | 0.05941 | 0.15760 | 0.14750 | 4 | No |
| 3674 | Grid | 424350.00 | 3756900.00 | 0.03468 | 0.03017 | 0.09221 | 0.07913 | 0.06314 | 0.05493 | 0.16790 | 0.14410 | 4 | No |
| 3675 | Grid | 424400.00 | 3756900.00 | 0.02822 | 0.02571 | 0.07675 | 0.07049 | 0.05138 | 0.04681 | 0.13970 | 0.12830 | 4 | No |
| 3676 | Grid | 424450.00 | 3756900.00 | 0.02134 | 0.02218 | 0.05651 | 0.05789 | 0.03885 | 0.04038 | 0.10290 | 0.10540 | 4 | No |
| 3677 | Grid | 424500.00 | 3756900.00 | 0.01916 | 0.02074 | 0.04935 | 0.05356 | 0.03488 | 0.03776 | 0.08984 | 0.09751 | 4 | No |
| 3678 | Grid | 424550.00 | 3756900.00 | 0.01755 | 0.02053 | 0.04313 | 0.05082 | 0.03195 | 0.03738 | 0.07852 | 0.09252 | 4 | No |
| 3679 | Grid | 424600.00 | 3756900.00 | 0.01631 | 0.02003 | 0.04093 | 0.05058 | 0.02969 | 0.03647 | 0.07452 | 0.09208 | 4 | No |
| 3680 | Grid | 421250.00 | 3756950.00 | 0.00487 | 0.00712 | 0.01116 | 0.01634 | 0.00887 | 0.01296 | 0.02032 | 0.02975 | 4 | No |
| 3681 | Grid | 421300.00 | 3756950.00 | 0.00513 | 0.00739 | 0.01179 | 0.01703 | 0.00934 | 0.01345 | 0.02146 | 0.03100 | 4 | No |
| 3682 | Grid | 421350.00 | 3756950.00 | 0.00538 | 0.00764 | 0.01244 | 0.01771 | 0.00980 | 0.01391 | 0.02265 | 0.03224 | 4 | No |
| 3683 | Grid | 421400.00 | 3756950.00 | 0.00540 | 0.00790 | 0.01255 | 0.01838 | 0.00983 | 0.01438 | 0.02285 | 0.03346 | 4 | No |
| 3684 | Grid | 421450.00 | 3756950.00 | 0.00544 | 0.00813 | 0.01270 | 0.01902 | 0.00990 | 0.01480 | 0.02312 | 0.03463 | 4 | No |
| 3685 | Grid | 421500.00 | 3756950.00 | 0.00543 | 0.00835 | 0.01277 | 0.01963 | 0.00989 | 0.01520 | 0.02325 | 0.03574 | 4 | No |
| 3686 | Grid | 421550.00 | 3756950.00 | 0.00553 | 0.00854 | 0.01306 | 0.02020 | 0.01007 | 0.01555 | 0.02378 | 0.03678 | 4 | No |
| 3687 | Grid | 421600.00 | 3756950.00 | 0.00566 | 0.00870 | 0.01345 | 0.02072 | 0.01030 | 0.01584 | 0.02449 | 0.03772 | 4 | No |
| 3688 | Grid | 421650.00 | 3756950.00 | 0.00588 | 0.00884 | 0.01407 | 0.02117 | 0.01070 | 0.01609 | 0.02562 | 0.03854 | 4 | No |
| 3689 | Grid | 421700.00 | 3756950.00 | 0.00604 | 0.00893 | 0.01455 | 0.02155 | 0.01100 | 0.01626 | 0.02649 | 0.03923 | 4 | No |
| 3690 | Grid | 421750.00 | 3756950.00 | 0.00605 | 0.00898 | 0.01470 | 0.02184 | 0.01101 | 0.01635 | 0.02676 | 0.03976 | 4 | No |
| 3691 | Grid | 421800.00 | 3756950.00 | 0.00595 | 0.00898 | 0.01458 | 0.02203 | 0.01083 | 0.01635 | 0.02654 | 0.04011 | 4 | No |
| 3692 | Grid | 421850.00 | 3756950.00 | 0.00580 | 0.00893 | 0.01423 | 0.02211 | 0.01056 | 0.01626 | 0.02591 | 0.04025 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3693 | Grid | 421900.00 | 3756950.00 | 0.00599 | 0.00883 | 0.01423 | 0.02207 | 0.01091 | 0.01608 | 0.02591 | 0.04018 | 4 | No |
| 3694 | Grid | 421950.00 | 3756950.00 | 0.00616 | 0.00866 | 0.01471 | 0.02189 | 0.01121 | 0.01577 | 0.02678 | 0.03985 | 4 | No |
| 3695 | Grid | 422000.00 | 3756950.00 | 0.00632 | 0.00844 | 0.01517 | 0.02157 | 0.01151 | 0.01537 | 0.02762 | 0.03927 | 4 | No |
| 3696 | Grid | 422050.00 | 3756950.00 | 0.00646 | 0.00861 | 0.01560 | 0.02111 | 0.01176 | 0.01568 | 0.02840 | 0.03843 | 4 | No |
| 3697 | Grid | 422100.00 | 3756950.00 | 0.00657 | 0.00876 | 0.01597 | 0.02129 | 0.01196 | 0.01595 | 0.02907 | 0.03876 | 4 | No |
| 3698 | Grid | 422150.00 | 3756950.00 | 0.00664 | 0.00885 | 0.01628 | 0.02170 | 0.01209 | 0.01611 | 0.02964 | 0.03951 | 4 | No |
| 3699 | Grid | 422200.00 | 3756950.00 | 0.00669 | 0.00891 | 0.01651 | 0.02202 | 0.01218 | 0.01622 | 0.03006 | 0.04009 | 4 | No |
| 3700 | Grid | 422250.00 | 3756950.00 | 0.00669 | 0.00892 | 0.01667 | 0.02223 | 0.01218 | 0.01624 | 0.03035 | 0.04047 | 4 | No |
| 3701 | Grid | 422300.00 | 3756950.00 | 0.00665 | 0.00887 | 0.01673 | 0.02231 | 0.01211 | 0.01615 | 0.03046 | 0.04062 | 4 | No |
| 3702 | Grid | 422350.00 | 3756950.00 | 0.00672 | 0.00896 | 0.01668 | 0.02225 | 0.01223 | 0.01631 | 0.03037 | 0.04051 | 4 | No |
| 3703 | Grid | 422400.00 | 3756950.00 | 0.00703 | 0.00937 | 0.01652 | 0.02203 | 0.01280 | 0.01706 | 0.03008 | 0.04011 | 4 | No |
| 3704 | Grid | 422450.00 | 3756950.00 | 0.00733 | 0.00978 | 0.01729 | 0.02306 | 0.01334 | 0.01781 | 0.03148 | 0.04198 | 4 | No |
| 3705 | Grid | 422500.00 | 3756950.00 | 0.00807 | 0.01076 | 0.01799 | 0.02401 | 0.01469 | 0.01959 | 0.03275 | 0.04371 | 4 | No |
| 3706 | Grid | 422550.00 | 3756950.00 | 0.00880 | 0.01174 | 0.01974 | 0.02631 | 0.01602 | 0.02137 | 0.03594 | 0.04790 | 4 | No |
| 3707 | Grid | 422600.00 | 3756950.00 | 0.00950 | 0.01267 | 0.02156 | 0.02874 | 0.01730 | 0.02307 | 0.03925 | 0.05232 | 4 | No |
| 3708 | Grid | 422650.00 | 3756950.00 | 0.01013 | 0.01350 | 0.02330 | 0.03106 | 0.01844 | 0.02458 | 0.04242 | 0.05655 | 4 | No |
| 3709 | Grid | 422700.00 | 3756950.00 | 0.01064 | 0.01419 | 0.02487 | 0.03317 | 0.01937 | 0.02583 | 0.04528 | 0.06039 | 4 | No |
| 3710 | Grid | 422750.00 | 3756950.00 | 0.01101 | 0.01468 | 0.02620 | 0.03494 | 0.02004 | 0.02673 | 0.04770 | 0.06361 | 4 | No |
| 3711 | Grid | 422800.00 | 3756950.00 | 0.01118 | 0.01491 | 0.02717 | 0.03622 | 0.02035 | 0.02714 | 0.04946 | 0.06594 | 4 | No |
| 3712 | Grid | 422850.00 | 3756950.00 | 0.01146 | 0.01529 | 0.02767 | 0.03690 | 0.02086 | 0.02784 | 0.05038 | 0.06718 | 4 | No |
| 3713 | Grid | 422900.00 | 3756950.00 | 0.01172 | 0.01563 | 0.02822 | 0.03764 | 0.02134 | 0.02846 | 0.05138 | 0.06853 | 4 | No |
| 3714 | Grid | 422950.00 | 3756950.00 | 0.01195 | 0.01594 | 0.02892 | 0.03857 | 0.02176 | 0.02902 | 0.05265 | 0.07022 | 4 | No |
| 3715 | Grid | 423000.00 | 3756950.00 | 0.01270 | 0.01694 | 0.02930 | 0.03909 | 0.02312 | 0.03084 | 0.05334 | 0.07117 | 4 | No |
| 3716 | Grid | 423050.00 | 3756950.00 | 0.01305 | 0.01740 | 0.03114 | 0.04154 | 0.02376 | 0.03168 | 0.05669 | 0.07563 | 4 | No |
| 3717 | Grid | 423100.00 | 3756950.00 | 0.01289 | 0.01719 | 0.03203 | 0.04272 | 0.02347 | 0.03130 | 0.05831 | 0.07777 | 4 | No |
| 3718 | Grid | 423150.00 | 3756950.00 | 0.01275 | 0.01700 | 0.03173 | 0.04233 | 0.02321 | 0.03095 | 0.05777 | 0.07706 | 4 | No |
| 3719 | Grid | 423200.00 | 3756950.00 | 0.01403 | 0.01870 | 0.03127 | 0.04169 | 0.02554 | 0.03404 | 0.05693 | 0.07590 | 4 | No |
| 3720 | Grid | 423250.00 | 3756950.00 | 0.01793 | 0.02390 | 0.03551 | 0.04735 | 0.03264 | 0.04351 | 0.06465 | 0.08620 | 4 | No |
| 3721 | Grid | 423300.00 | 3756950.00 | 0.02135 | 0.02846 | 0.04442 | 0.05922 | 0.03887 | 0.05181 | 0.08087 | 0.10780 | 4 | No |
| 3722 | Grid | 423350.00 | 3756950.00 | 0.02354 | 0.03138 | 0.05205 | 0.06939 | 0.04286 | 0.05713 | 0.09476 | 0.12630 | 4 | No |
| 3723 | Grid | 423400.00 | 3756950.00 | 0.02369 | 0.03158 | 0.05669 | 0.07557 | 0.04313 | 0.05749 | 0.10320 | 0.13760 | 4 | No |
| 3724 | Grid | 423450.00 | 3756950.00 | 0.02167 | 0.02889 | 0.05702 | 0.07603 | 0.03945 | 0.05260 | 0.10380 | 0.13840 | 4 | No |
| 3725 | Grid | 423500.00 | 3756950.00 | 0.01793 | 0.02391 | 0.05267 | 0.07023 | 0.03264 | 0.04353 | 0.09589 | 0.12790 | 4 | No |
| 3726 | Grid | 423550.00 | 3756950.00 | 0.01756 | 0.02342 | 0.04431 | 0.05908 | 0.03197 | 0.04264 | 0.08067 | 0.10760 | 4 | No |
| 3727 | Grid | 423600.00 | 3756950.00 | 0.01802 | 0.02400 | 0.04243 | 0.05652 | 0.03281 | 0.04369 | 0.07725 | 0.10290 | 4 | No |
| 3728 | Grid | 423650.00 | 3756950.00 | 0.01931 | 0.02541 | 0.04412 | 0.05833 | 0.03516 | 0.04626 | 0.08032 | 0.10620 | 4 | No |
| 3729 | Grid | 423700.00 | 3756950.00 | 0.02103 | 0.02580 | 0.04996 | 0.06162 | 0.03829 | 0.04697 | 0.09096 | 0.11220 | 4 | No |
| 3730 | Grid | 423750.00 | 3756950.00 | 0.02215 | 0.02696 | 0.05173 | 0.06354 | 0.04033 | 0.04908 | 0.09418 | 0.11570 | 4 | No |
| 3731 | Grid | 423800.00 | 3756950.00 | 0.02066 | 0.02653 | 0.05061 | 0.06554 | 0.03761 | 0.04830 | 0.09214 | 0.11930 | 4 | No |
| 3732 | Grid | 423850.00 | 3756950.00 | 0.02101 | 0.02750 | 0.04939 | 0.06473 | 0.03825 | 0.05007 | 0.08992 | 0.11780 | 4 | No |
| 3733 | Grid | 423900.00 | 3756950.00 | 0.02043 | 0.02717 | 0.05101 | 0.06788 | 0.03719 | 0.04946 | 0.09287 | 0.12360 | 4 | No |
| 3734 | Grid | 423950.00 | 3756950.00 | 0.02056 | 0.02707 | 0.04956 | 0.06543 | 0.03743 | 0.04928 | 0.09023 | 0.11910 | 4 | No |
| 3735 | Grid | 424000.00 | 3756950.00 | 0.02046 | 0.02685 | 0.05088 | 0.06705 | 0.03725 | 0.04888 | 0.09263 | 0.12210 | 4 | No |
| 3736 | Grid | 424050.00 | 3756950.00 | 0.02229 | 0.02612 | 0.05515 | 0.06569 | 0.04058 | 0.04755 | 0.10040 | 0.11960 | 4 | No |
| 3737 | Grid | 424100.00 | 3756950.00 | 0.02254 | 0.02608 | 0.05461 | 0.06494 | 0.04104 | 0.04748 | 0.09942 | 0.11820 | 4 | No |
| 3738 | Grid | 424150.00 | 3756950.00 | 0.02436 | 0.02623 | 0.06018 | 0.06551 | 0.04435 | 0.04775 | 0.10960 | 0.11930 | 4 | No |
| 3739 | Grid | 424200.00 | 3756950.00 | 0.02381 | 0.02425 | 0.06188 | 0.06295 | 0.04335 | 0.04415 | 0.11270 | 0.11460 | 4 | No |
| 3740 | Grid | 424250.00 | 3756950.00 | 0.02791 | 0.02667 | 0.07300 | 0.05928 | 0.05081 | 0.04855 | 0.13290 | 0.10790 | 4 | No |
| 3741 | Grid | 424300.00 | 3756950.00 | 0.01943 | 0.02923 | 0.04798 | 0.06918 | 0.03537 | 0.05322 | 0.08735 | 0.12590 | 4 | No |
| 3742 | Grid | 424350.00 | 3756950.00 | 0.02360 | 0.02917 | 0.05862 | 0.07301 | 0.04297 | 0.05311 | 0.10670 | 0.13290 | 4 | No |
| 3743 | Grid | 424400.00 | 3756950.00 | 0.03080 | 0.02678 | 0.08246 | 0.07026 | 0.05607 | 0.04875 | 0.15010 | 0.12790 | 4 | No |
| 3744 | Grid | 424450.00 | 3756950.00 | 0.02218 | 0.02287 | 0.06085 | 0.06235 | 0.04038 | 0.04164 | 0.11080 | 0.11350 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3745 | Grid | 424500.00 | 3756950.00 | 0.01891 | 0.02002 | 0.04852 | 0.05150 | 0.03443 | 0.03645 | 0.08833 | 0.09376 | 4 | No |
| 3746 | Grid | 424550.00 | 3756950.00 | 0.01684 | 0.01891 | 0.04294 | 0.04840 | 0.03066 | 0.03443 | 0.07818 | 0.08812 | 4 | No |
| 3747 | Grid | 424600.00 | 3756950.00 | 0.01507 | 0.01842 | 0.03720 | 0.04544 | 0.02744 | 0.03353 | 0.06772 | 0.08273 | 4 | No |
| 3748 | Grid | 421250.00 | 3757000.00 | 0.00531 | 0.00769 | 0.01240 | 0.01800 | 0.00967 | 0.01400 | 0.02257 | 0.03277 | 4 | No |
| 3749 | Grid | 421300.00 | 3757000.00 | 0.00564 | 0.00789 | 0.01324 | 0.01856 | 0.01027 | 0.01436 | 0.02410 | 0.03379 | 4 | No |
| 3750 | Grid | 421350.00 | 3757000.00 | 0.00562 | 0.00807 | 0.01327 | 0.01908 | 0.01023 | 0.01469 | 0.02416 | 0.03474 | 4 | No |
| 3751 | Grid | 421400.00 | 3757000.00 | 0.00557 | 0.00823 | 0.01323 | 0.01956 | 0.01014 | 0.01498 | 0.02409 | 0.03561 | 4 | No |
| 3752 | Grid | 421450.00 | 3757000.00 | 0.00552 | 0.00836 | 0.01319 | 0.01999 | 0.01005 | 0.01522 | 0.02401 | 0.03639 | 4 | No |
| 3753 | Grid | 421500.00 | 3757000.00 | 0.00558 | 0.00846 | 0.01340 | 0.02035 | 0.01016 | 0.01540 | 0.02440 | 0.03705 | 4 | No |
| 3754 | Grid | 421550.00 | 3757000.00 | 0.00570 | 0.00853 | 0.01378 | 0.02065 | 0.01038 | 0.01553 | 0.02509 | 0.03759 | 4 | No |
| 3755 | Grid | 421600.00 | 3757000.00 | 0.00577 | 0.00855 | 0.01405 | 0.02086 | 0.01050 | 0.01557 | 0.02558 | 0.03798 | 4 | No |
| 3756 | Grid | 421650.00 | 3757000.00 | 0.00581 | 0.00854 | 0.01427 | 0.02099 | 0.01058 | 0.01555 | 0.02598 | 0.03821 | 4 | No |
| 3757 | Grid | 421700.00 | 3757000.00 | 0.00574 | 0.00847 | 0.01422 | 0.02102 | 0.01045 | 0.01542 | 0.02589 | 0.03827 | 4 | No |
| 3758 | Grid | 421750.00 | 3757000.00 | 0.00551 | 0.00837 | 0.01378 | 0.02093 | 0.01003 | 0.01524 | 0.02509 | 0.03810 | 4 | No |
| 3759 | Grid | 421800.00 | 3757000.00 | 0.00557 | 0.00821 | 0.01345 | 0.02074 | 0.01014 | 0.01495 | 0.02449 | 0.03776 | 4 | No |
| 3760 | Grid | 421850.00 | 3757000.00 | 0.00570 | 0.00800 | 0.01370 | 0.02042 | 0.01038 | 0.01456 | 0.02494 | 0.03718 | 4 | No |
| 3761 | Grid | 421900.00 | 3757000.00 | 0.00582 | 0.00776 | 0.01405 | 0.01997 | 0.01060 | 0.01413 | 0.02558 | 0.03636 | 4 | No |
| 3762 | Grid | 421950.00 | 3757000.00 | 0.00590 | 0.00787 | 0.01436 | 0.01940 | 0.01074 | 0.01433 | 0.02614 | 0.03532 | 4 | No |
| 3763 | Grid | 422000.00 | 3757000.00 | 0.00597 | 0.00796 | 0.01461 | 0.01949 | 0.01087 | 0.01449 | 0.02660 | 0.03548 | 4 | No |
| 3764 | Grid | 422050.00 | 3757000.00 | 0.00601 | 0.00802 | 0.01482 | 0.01976 | 0.01094 | 0.01460 | 0.02698 | 0.03597 | 4 | No |
| 3765 | Grid | 422100.00 | 3757000.00 | 0.00603 | 0.00803 | 0.01496 | 0.01994 | 0.01098 | 0.01462 | 0.02724 | 0.03630 | 4 | No |
| 3766 | Grid | 422150.00 | 3757000.00 | 0.00599 | 0.00799 | 0.01502 | 0.02001 | 0.01091 | 0.01455 | 0.02734 | 0.03643 | 4 | No |
| 3767 | Grid | 422200.00 | 3757000.00 | 0.00593 | 0.00790 | 0.01498 | 0.01998 | 0.01080 | 0.01438 | 0.02727 | 0.03637 | 4 | No |
| 3768 | Grid | 422250.00 | 3757000.00 | 0.00617 | 0.00823 | 0.01487 | 0.01983 | 0.01123 | 0.01498 | 0.02707 | 0.03610 | 4 | No |
| 3769 | Grid | 422300.00 | 3757000.00 | 0.00642 | 0.00857 | 0.01515 | 0.02021 | 0.01169 | 0.01560 | 0.02758 | 0.03679 | 4 | No |
| 3770 | Grid | 422350.00 | 3757000.00 | 0.00670 | 0.00894 | 0.01580 | 0.02108 | 0.01220 | 0.01628 | 0.02876 | 0.03838 | 4 | No |
| 3771 | Grid | 422400.00 | 3757000.00 | 0.00733 | 0.00978 | 0.01637 | 0.02183 | 0.01334 | 0.01781 | 0.02980 | 0.03974 | 4 | No |
| 3772 | Grid | 422450.00 | 3757000.00 | 0.00796 | 0.01062 | 0.01793 | 0.02391 | 0.01449 | 0.01933 | 0.03264 | 0.04353 | 4 | No |
| 3773 | Grid | 422500.00 | 3757000.00 | 0.00856 | 0.01141 | 0.01949 | 0.02599 | 0.01558 | 0.02077 | 0.03548 | 0.04732 | 4 | No |
| 3774 | Grid | 422550.00 | 3757000.00 | 0.00910 | 0.01213 | 0.02098 | 0.02798 | 0.01657 | 0.02208 | 0.03820 | 0.05094 | 4 | No |
| 3775 | Grid | 422600.00 | 3757000.00 | 0.00956 | 0.01274 | 0.02235 | 0.02980 | 0.01740 | 0.02319 | 0.04069 | 0.05425 | 4 | No |
| 3776 | Grid | 422650.00 | 3757000.00 | 0.00990 | 0.01320 | 0.02351 | 0.03135 | 0.01802 | 0.02403 | 0.04280 | 0.05707 | 4 | No |
| 3777 | Grid | 422700.00 | 3757000.00 | 0.01009 | 0.01345 | 0.02440 | 0.03254 | 0.01837 | 0.02449 | 0.04442 | 0.05924 | 4 | No |
| 3778 | Grid | 422750.00 | 3757000.00 | 0.01022 | 0.01364 | 0.02492 | 0.03323 | 0.01861 | 0.02483 | 0.04537 | 0.06050 | 4 | No |
| 3779 | Grid | 422800.00 | 3757000.00 | 0.01053 | 0.01405 | 0.02515 | 0.03354 | 0.01917 | 0.02558 | 0.04579 | 0.06106 | 4 | No |
| 3780 | Grid | 422850.00 | 3757000.00 | 0.01062 | 0.01417 | 0.02596 | 0.03463 | 0.01933 | 0.02580 | 0.04726 | 0.06305 | 4 | No |
| 3781 | Grid | 422900.00 | 3757000.00 | 0.01112 | 0.01483 | 0.02622 | 0.03498 | 0.02024 | 0.02700 | 0.04774 | 0.06368 | 4 | No |
| 3782 | Grid | 422950.00 | 3757000.00 | 0.01166 | 0.01556 | 0.02728 | 0.03639 | 0.02123 | 0.02833 | 0.04966 | 0.06625 | 4 | No |
| 3783 | Grid | 423000.00 | 3757000.00 | 0.01184 | 0.01580 | 0.02861 | 0.03817 | 0.02156 | 0.02876 | 0.05209 | 0.06949 | 4 | No |
| 3784 | Grid | 423050.00 | 3757000.00 | 0.01157 | 0.01544 | 0.02908 | 0.03879 | 0.02106 | 0.02811 | 0.05294 | 0.07062 | 4 | No |
| 3785 | Grid | 423100.00 | 3757000.00 | 0.01162 | 0.01549 | 0.02854 | 0.03807 | 0.02115 | 0.02820 | 0.05196 | 0.06931 | 4 | No |
| 3786 | Grid | 423150.00 | 3757000.00 | 0.01245 | 0.01660 | 0.02850 | 0.03800 | 0.02267 | 0.03022 | 0.05189 | 0.06918 | 4 | No |
| 3787 | Grid | 423200.00 | 3757000.00 | 0.01581 | 0.02108 | 0.03148 | 0.04197 | 0.02878 | 0.03838 | 0.05731 | 0.07641 | 4 | No |
| 3788 | Grid | 423250.00 | 3757000.00 | 0.01892 | 0.02522 | 0.03935 | 0.05247 | 0.03445 | 0.04591 | 0.07164 | 0.09553 | 4 | No |
| 3789 | Grid | 423300.00 | 3757000.00 | 0.02110 | 0.02813 | 0.04636 | 0.06182 | 0.03841 | 0.05121 | 0.08440 | 0.11250 | 4 | No |
| 3790 | Grid | 423350.00 | 3757000.00 | 0.02178 | 0.02903 | 0.05115 | 0.06819 | 0.03965 | 0.05285 | 0.09312 | 0.12410 | 4 | No |
| 3791 | Grid | 423400.00 | 3757000.00 | 0.02062 | 0.02749 | 0.05249 | 0.06998 | 0.03754 | 0.05005 | 0.09556 | 0.12740 | 4 | No |
| 3792 | Grid | 423450.00 | 3757000.00 | 0.01766 | 0.02355 | 0.04979 | 0.06638 | 0.03215 | 0.04287 | 0.09065 | 0.12080 | 4 | No |
| 3793 | Grid | 423500.00 | 3757000.00 | 0.01562 | 0.02084 | 0.04342 | 0.05789 | 0.02844 | 0.03794 | 0.07905 | 0.10540 | 4 | No |
| 3794 | Grid | 423550.00 | 3757000.00 | 0.01603 | 0.02137 | 0.03810 | 0.05080 | 0.02918 | 0.03891 | 0.06936 | 0.09248 | 4 | No |
| 3795 | Grid | 423600.00 | 3757000.00 | 0.01671 | 0.02224 | 0.03911 | 0.05200 | 0.03042 | 0.04049 | 0.07120 | 0.09467 | 4 | No |
| 3796 | Grid | 423650.00 | 3757000.00 | 0.01780 | 0.02334 | 0.04134 | 0.05428 | 0.03241 | 0.04249 | 0.07526 | 0.09882 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3797 | Grid | 423700.00 | 3757000.00 | 0.01915 | 0.02393 | 0.04497 | 0.05645 | 0.03486 | 0.04357 | 0.08187 | 0.10280 | 4 | No |
| 3798 | Grid | 423750.00 | 3757000.00 | 0.01946 | 0.02464 | 0.04623 | 0.05892 | 0.03543 | 0.04486 | 0.08416 | 0.10730 | 4 | No |
| 3799 | Grid | 423800.00 | 3757000.00 | 0.01854 | 0.02419 | 0.04547 | 0.05966 | 0.03375 | 0.04404 | 0.08278 | 0.10860 | 4 | No |
| 3800 | Grid | 423850.00 | 3757000.00 | 0.01895 | 0.02503 | 0.04462 | 0.05898 | 0.03450 | 0.04557 | 0.08123 | 0.10740 | 4 | No |
| 3801 | Grid | 423900.00 | 3757000.00 | 0.01867 | 0.02487 | 0.04639 | 0.06181 | 0.03399 | 0.04528 | 0.08446 | 0.11250 | 4 | No |
| 3802 | Grid | 423950.00 | 3757000.00 | 0.01858 | 0.02437 | 0.04545 | 0.05980 | 0.03383 | 0.04437 | 0.08274 | 0.10890 | 4 | No |
| 3803 | Grid | 424000.00 | 3757000.00 | 0.01932 | 0.02443 | 0.04768 | 0.06070 | 0.03517 | 0.04448 | 0.08680 | 0.11050 | 4 | No |
| 3804 | Grid | 424050.00 | 3757000.00 | 0.01901 | 0.02370 | 0.04759 | 0.06004 | 0.03461 | 0.04315 | 0.08664 | 0.10930 | 4 | No |
| 3805 | Grid | 424100.00 | 3757000.00 | 0.01960 | 0.02387 | 0.04806 | 0.05850 | 0.03568 | 0.04346 | 0.08750 | 0.10650 | 4 | No |
| 3806 | Grid | 424150.00 | 3757000.00 | 0.02226 | 0.02413 | 0.05395 | 0.05846 | 0.04053 | 0.04393 | 0.09822 | 0.10640 | 4 | No |
| 3807 | Grid | 424200.00 | 3757000.00 | 0.02229 | 0.02277 | 0.05761 | 0.05913 | 0.04058 | 0.04145 | 0.10490 | 0.10760 | 4 | No |
| 3808 | Grid | 424250.00 | 3757000.00 | 0.02749 | 0.02158 | 0.06818 | 0.05449 | 0.05005 | 0.03929 | 0.12410 | 0.09920 | 4 | No |
| 3809 | Grid | 424300.00 | 3757000.00 | 0.01771 | 0.02502 | 0.04636 | 0.05681 | 0.03224 | 0.04555 | 0.08440 | 0.10340 | 4 | No |
| 3810 | Grid | 424350.00 | 3757000.00 | 0.02347 | 0.02670 | 0.05757 | 0.06403 | 0.04273 | 0.04861 | 0.10480 | 0.11660 | 4 | No |
| 3811 | Grid | 424400.00 | 3757000.00 | 0.03132 | 0.02623 | 0.07839 | 0.06606 | 0.05702 | 0.04775 | 0.14270 | 0.12030 | 4 | No |
| 3812 | Grid | 424450.00 | 3757000.00 | 0.02323 | 0.02398 | 0.06112 | 0.06288 | 0.04229 | 0.04366 | 0.11130 | 0.11450 | 4 | No |
| 3813 | Grid | 424500.00 | 3757000.00 | 0.01903 | 0.02052 | 0.05129 | 0.05565 | 0.03465 | 0.03736 | 0.09338 | 0.10130 | 4 | No |
| 3814 | Grid | 424550.00 | 3757000.00 | 0.01618 | 0.01819 | 0.04014 | 0.04622 | 0.02946 | 0.03312 | 0.07308 | 0.08415 | 4 | No |
| 3815 | Grid | 424600.00 | 3757000.00 | 0.01413 | 0.01733 | 0.03577 | 0.04404 | 0.02572 | 0.03155 | 0.06512 | 0.08018 | 4 | No |
| 3816 | Grid | 421250.00 | 3757050.00 | 0.00552 | 0.00793 | 0.01316 | 0.01894 | 0.01005 | 0.01444 | 0.02396 | 0.03448 | 4 | No |
| 3817 | Grid | 421300.00 | 3757050.00 | 0.00574 | 0.00804 | 0.01374 | 0.01929 | 0.01045 | 0.01464 | 0.02501 | 0.03512 | 4 | No |
| 3818 | Grid | 421350.00 | 3757050.00 | 0.00559 | 0.00811 | 0.01347 | 0.01959 | 0.01018 | 0.01476 | 0.02452 | 0.03566 | 4 | No |
| 3819 | Grid | 421400.00 | 3757050.00 | 0.00546 | 0.00815 | 0.01326 | 0.01982 | 0.00994 | 0.01484 | 0.02414 | 0.03608 | 4 | No |
| 3820 | Grid | 421450.00 | 3757050.00 | 0.00539 | 0.00817 | 0.01317 | 0.01997 | 0.00981 | 0.01487 | 0.02398 | 0.03636 | 4 | No |
| 3821 | Grid | 421500.00 | 3757050.00 | 0.00547 | 0.00814 | 0.01347 | 0.02005 | 0.00996 | 0.01482 | 0.02452 | 0.03650 | 4 | No |
| 3822 | Grid | 421550.00 | 3757050.00 | 0.00552 | 0.00806 | 0.01371 | 0.02003 | 0.01005 | 0.01467 | 0.02496 | 0.03647 | 4 | No |
| 3823 | Grid | 421600.00 | 3757050.00 | 0.00545 | 0.00795 | 0.01363 | 0.01992 | 0.00992 | 0.01447 | 0.02481 | 0.03627 | 4 | No |
| 3824 | Grid | 421650.00 | 3757050.00 | 0.00533 | 0.00780 | 0.01345 | 0.01971 | 0.00970 | 0.01420 | 0.02449 | 0.03588 | 4 | No |
| 3825 | Grid | 421700.00 | 3757050.00 | 0.00523 | 0.00760 | 0.01306 | 0.01939 | 0.00952 | 0.01384 | 0.02378 | 0.03530 | 4 | No |
| 3826 | Grid | 421750.00 | 3757050.00 | 0.00529 | 0.00736 | 0.01278 | 0.01897 | 0.00963 | 0.01340 | 0.02327 | 0.03454 | 4 | No |
| 3827 | Grid | 421800.00 | 3757050.00 | 0.00535 | 0.00713 | 0.01301 | 0.01843 | 0.00974 | 0.01298 | 0.02369 | 0.03355 | 4 | No |
| 3828 | Grid | 421850.00 | 3757050.00 | 0.00541 | 0.00721 | 0.01323 | 0.01779 | 0.00985 | 0.01313 | 0.02409 | 0.03239 | 4 | No |
| 3829 | Grid | 421900.00 | 3757050.00 | 0.00545 | 0.00726 | 0.01340 | 0.01787 | 0.00992 | 0.01322 | 0.02440 | 0.03253 | 4 | No |
| 3830 | Grid | 421950.00 | 3757050.00 | 0.00545 | 0.00727 | 0.01351 | 0.01802 | 0.00992 | 0.01324 | 0.02460 | 0.03281 | 4 | No |
| 3831 | Grid | 422000.00 | 3757050.00 | 0.00543 | 0.00724 | 0.01357 | 0.01810 | 0.00989 | 0.01318 | 0.02471 | 0.03295 | 4 | No |
| 3832 | Grid | 422050.00 | 3757050.00 | 0.00539 | 0.00719 | 0.01356 | 0.01809 | 0.00981 | 0.01309 | 0.02469 | 0.03293 | 4 | No |
| 3833 | Grid | 422100.00 | 3757050.00 | 0.00547 | 0.00728 | 0.01349 | 0.01798 | 0.00996 | 0.01325 | 0.02456 | 0.03273 | 4 | No |
| 3834 | Grid | 422150.00 | 3757050.00 | 0.00571 | 0.00759 | 0.01343 | 0.01785 | 0.01040 | 0.01382 | 0.02445 | 0.03250 | 4 | No |
| 3835 | Grid | 422200.00 | 3757050.00 | 0.00590 | 0.00787 | 0.01399 | 0.01864 | 0.01074 | 0.01433 | 0.02547 | 0.03394 | 4 | No |
| 3836 | Grid | 422250.00 | 3757050.00 | 0.00616 | 0.00822 | 0.01452 | 0.01936 | 0.01121 | 0.01497 | 0.02643 | 0.03525 | 4 | No |
| 3837 | Grid | 422300.00 | 3757050.00 | 0.00671 | 0.00895 | 0.01503 | 0.02004 | 0.01222 | 0.01629 | 0.02736 | 0.03648 | 4 | No |
| 3838 | Grid | 422350.00 | 3757050.00 | 0.00725 | 0.00967 | 0.01639 | 0.02186 | 0.01320 | 0.01760 | 0.02984 | 0.03980 | 4 | No |
| 3839 | Grid | 422400.00 | 3757050.00 | 0.00777 | 0.01036 | 0.01774 | 0.02366 | 0.01415 | 0.01886 | 0.03230 | 0.04307 | 4 | No |
| 3840 | Grid | 422450.00 | 3757050.00 | 0.00824 | 0.01099 | 0.01904 | 0.02538 | 0.01500 | 0.02001 | 0.03466 | 0.04621 | 4 | No |
| 3841 | Grid | 422500.00 | 3757050.00 | 0.00865 | 0.01153 | 0.02023 | 0.02697 | 0.01575 | 0.02099 | 0.03683 | 0.04910 | 4 | No |
| 3842 | Grid | 422550.00 | 3757050.00 | 0.00896 | 0.01195 | 0.02126 | 0.02835 | 0.01631 | 0.02176 | 0.03871 | 0.05161 | 4 | No |
| 3843 | Grid | 422600.00 | 3757050.00 | 0.00915 | 0.01220 | 0.02207 | 0.02942 | 0.01666 | 0.02221 | 0.04018 | 0.05356 | 4 | No |
| 3844 | Grid | 422650.00 | 3757050.00 | 0.00920 | 0.01226 | 0.02259 | 0.03012 | 0.01675 | 0.02232 | 0.04113 | 0.05484 | 4 | No |
| 3845 | Grid | 422700.00 | 3757050.00 | 0.00950 | 0.01268 | 0.02276 | 0.03035 | 0.01730 | 0.02308 | 0.04144 | 0.05525 | 4 | No |
| 3846 | Grid | 422750.00 | 3757050.00 | 0.00968 | 0.01291 | 0.02341 | 0.03122 | 0.01762 | 0.02350 | 0.04262 | 0.05684 | 4 | No |
| 3847 | Grid | 422800.00 | 3757050.00 | 0.00973 | 0.01298 | 0.02383 | 0.03179 | 0.01771 | 0.02363 | 0.04338 | 0.05788 | 4 | No |
| 3848 | Grid | 422850.00 | 3757050.00 | 0.01036 | 0.01382 | 0.02388 | 0.03185 | 0.01886 | 0.02516 | 0.04348 | 0.05798 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3849 | Grid | 422900.00 | 3757050.00 | 0.01073 | 0.01431 | 0.02541 | 0.03390 | 0.01953 | 0.02605 | 0.04626 | 0.06172 | 4 | No |
| 3850 | Grid | 422950.00 | 3757050.00 | 0.01077 | 0.01437 | 0.02633 | 0.03512 | 0.01961 | 0.02616 | 0.04794 | 0.06394 | 4 | No |
| 3851 | Grid | 423000.00 | 3757050.00 | 0.01044 | 0.01393 | 0.02649 | 0.03533 | 0.01901 | 0.02536 | 0.04823 | 0.06432 | 4 | No |
| 3852 | Grid | 423050.00 | 3757050.00 | 0.01065 | 0.01420 | 0.02578 | 0.03439 | 0.01939 | 0.02585 | 0.04693 | 0.06261 | 4 | No |
| 3853 | Grid | 423100.00 | 3757050.00 | 0.01110 | 0.01481 | 0.02612 | 0.03483 | 0.02021 | 0.02696 | 0.04755 | 0.06341 | 4 | No |
| 3854 | Grid | 423150.00 | 3757050.00 | 0.01405 | 0.01873 | 0.02811 | 0.03748 | 0.02558 | 0.03410 | 0.05118 | 0.06823 | 4 | No |
| 3855 | Grid | 423200.00 | 3757050.00 | 0.01689 | 0.02253 | 0.03510 | 0.04680 | 0.03075 | 0.04102 | 0.06390 | 0.08520 | 4 | No |
| 3856 | Grid | 423250.00 | 3757050.00 | 0.01901 | 0.02535 | 0.04151 | 0.05535 | 0.03461 | 0.04615 | 0.07557 | 0.10080 | 4 | No |
| 3857 | Grid | 423300.00 | 3757050.00 | 0.01996 | 0.02661 | 0.04625 | 0.06167 | 0.03634 | 0.04845 | 0.08420 | 0.11230 | 4 | No |
| 3858 | Grid | 423350.00 | 3757050.00 | 0.01937 | 0.02582 | 0.04823 | 0.06431 | 0.03526 | 0.04701 | 0.08781 | 0.11710 | 4 | No |
| 3859 | Grid | 423400.00 | 3757050.00 | 0.01731 | 0.02309 | 0.04684 | 0.06245 | 0.03151 | 0.04204 | 0.08528 | 0.11370 | 4 | No |
| 3860 | Grid | 423450.00 | 3757050.00 | 0.01406 | 0.01875 | 0.04207 | 0.05609 | 0.02560 | 0.03414 | 0.07659 | 0.10210 | 4 | No |
| 3861 | Grid | 423500.00 | 3757050.00 | 0.01463 | 0.01952 | 0.03467 | 0.04623 | 0.02663 | 0.03554 | 0.06312 | 0.08416 | 4 | No |
| 3862 | Grid | 423550.00 | 3757050.00 | 0.01487 | 0.01983 | 0.03551 | 0.04735 | 0.02707 | 0.03610 | 0.06465 | 0.08620 | 4 | No |
| 3863 | Grid | 423600.00 | 3757050.00 | 0.01563 | 0.02077 | 0.03613 | 0.04807 | 0.02846 | 0.03781 | 0.06578 | 0.08751 | 4 | No |
| 3864 | Grid | 423650.00 | 3757050.00 | 0.01629 | 0.02128 | 0.03896 | 0.05098 | 0.02966 | 0.03874 | 0.07093 | 0.09281 | 4 | No |
| 3865 | Grid | 423700.00 | 3757050.00 | 0.01756 | 0.02226 | 0.04062 | 0.05151 | 0.03197 | 0.04053 | 0.07395 | 0.09378 | 4 | No |
| 3866 | Grid | 423750.00 | 3757050.00 | 0.01735 | 0.02255 | 0.04185 | 0.05463 | 0.03159 | 0.04105 | 0.07619 | 0.09946 | 4 | No |
| 3867 | Grid | 423800.00 | 3757050.00 | 0.01680 | 0.02218 | 0.04115 | 0.05449 | 0.03059 | 0.04038 | 0.07492 | 0.09920 | 4 | No |
| 3868 | Grid | 423850.00 | 3757050.00 | 0.01722 | 0.02289 | 0.04064 | 0.05403 | 0.03135 | 0.04167 | 0.07399 | 0.09837 | 4 | No |
| 3869 | Grid | 423900.00 | 3757050.00 | 0.01717 | 0.02289 | 0.04246 | 0.05660 | 0.03126 | 0.04167 | 0.07730 | 0.10300 | 4 | No |
| 3870 | Grid | 423950.00 | 3757050.00 | 0.01662 | 0.02201 | 0.04141 | 0.05497 | 0.03026 | 0.04007 | 0.07539 | 0.10010 | 4 | No |
| 3871 | Grid | 424000.00 | 3757050.00 | 0.01788 | 0.02258 | 0.04337 | 0.05510 | 0.03255 | 0.04111 | 0.07896 | 0.10030 | 4 | No |
| 3872 | Grid | 424050.00 | 3757050.00 | 0.01673 | 0.02196 | 0.04163 | 0.05479 | 0.03046 | 0.03998 | 0.07579 | 0.09975 | 4 | No |
| 3873 | Grid | 424100.00 | 3757050.00 | 0.01799 | 0.02192 | 0.04438 | 0.05336 | 0.03275 | 0.03991 | 0.08080 | 0.09715 | 4 | No |
| 3874 | Grid | 424150.00 | 3757050.00 | 0.01909 | 0.02179 | 0.04686 | 0.05380 | 0.03475 | 0.03967 | 0.08531 | 0.09795 | 4 | No |
| 3875 | Grid | 424200.00 | 3757050.00 | 0.02142 | 0.02171 | 0.05352 | 0.05433 | 0.03900 | 0.03952 | 0.09744 | 0.09891 | 4 | No |
| 3876 | Grid | 424250.00 | 3757050.00 | 0.02555 | 0.02011 | 0.06267 | 0.05212 | 0.04652 | 0.03661 | 0.11410 | 0.09489 | 4 | No |
| 3877 | Grid | 424300.00 | 3757050.00 | 0.02215 | 0.02069 | 0.05817 | 0.04917 | 0.04033 | 0.03767 | 0.10590 | 0.08952 | 4 | No |
| 3878 | Grid | 424350.00 | 3757050.00 | 0.02571 | 0.02341 | 0.05741 | 0.05405 | 0.04681 | 0.04262 | 0.10450 | 0.09840 | 4 | No |
| 3879 | Grid | 424400.00 | 3757050.00 | 0.02368 | 0.02446 | 0.05760 | 0.05926 | 0.04311 | 0.04453 | 0.10490 | 0.10790 | 4 | No |
| 3880 | Grid | 424450.00 | 3757050.00 | 0.02236 | 0.02375 | 0.05630 | 0.06004 | 0.04071 | 0.04324 | 0.10250 | 0.10930 | 4 | No |
| 3881 | Grid | 424500.00 | 3757050.00 | 0.01935 | 0.02162 | 0.05033 | 0.05665 | 0.03523 | 0.03936 | 0.09163 | 0.10310 | 4 | No |
| 3882 | Grid | 424550.00 | 3757050.00 | 0.01541 | 0.01855 | 0.04128 | 0.05007 | 0.02805 | 0.03377 | 0.07515 | 0.09116 | 4 | No |
| 3883 | Grid | 424600.00 | 3757050.00 | 0.01414 | 0.01665 | 0.03493 | 0.04177 | 0.02574 | 0.03031 | 0.06359 | 0.07604 | 4 | No |
| 3884 | Grid | 421250.00 | 3757100.00 | 0.00555 | 0.00781 | 0.01350 | 0.01905 | 0.01010 | 0.01422 | 0.02458 | 0.03468 | 4 | No |
| 3885 | Grid | 421300.00 | 3757100.00 | 0.00551 | 0.00781 | 0.01347 | 0.01916 | 0.01003 | 0.01422 | 0.02452 | 0.03488 | 4 | No |
| 3886 | Grid | 421350.00 | 3757100.00 | 0.00529 | 0.00777 | 0.01304 | 0.01919 | 0.00963 | 0.01415 | 0.02374 | 0.03494 | 4 | No |
| 3887 | Grid | 421400.00 | 3757100.00 | 0.00510 | 0.00769 | 0.01267 | 0.01914 | 0.00929 | 0.01400 | 0.02307 | 0.03485 | 4 | No |
| 3888 | Grid | 421450.00 | 3757100.00 | 0.00511 | 0.00758 | 0.01280 | 0.01900 | 0.00930 | 0.01380 | 0.02330 | 0.03459 | 4 | No |
| 3889 | Grid | 421500.00 | 3757100.00 | 0.00509 | 0.00743 | 0.01285 | 0.01878 | 0.00927 | 0.01353 | 0.02339 | 0.03419 | 4 | No |
| 3890 | Grid | 421550.00 | 3757100.00 | 0.00503 | 0.00725 | 0.01279 | 0.01847 | 0.00916 | 0.01320 | 0.02329 | 0.03363 | 4 | No |
| 3891 | Grid | 421600.00 | 3757100.00 | 0.00491 | 0.00702 | 0.01233 | 0.01806 | 0.00894 | 0.01278 | 0.02245 | 0.03288 | 4 | No |
| 3892 | Grid | 421650.00 | 3757100.00 | 0.00492 | 0.00675 | 0.01196 | 0.01756 | 0.00896 | 0.01229 | 0.02177 | 0.03197 | 4 | No |
| 3893 | Grid | 421700.00 | 3757100.00 | 0.00494 | 0.00658 | 0.01208 | 0.01696 | 0.00899 | 0.01198 | 0.02199 | 0.03088 | 4 | No |
| 3894 | Grid | 421750.00 | 3757100.00 | 0.00497 | 0.00662 | 0.01221 | 0.01628 | 0.00905 | 0.01205 | 0.02223 | 0.02964 | 4 | No |
| 3895 | Grid | 421800.00 | 3757100.00 | 0.00497 | 0.00663 | 0.01230 | 0.01640 | 0.00905 | 0.01207 | 0.02239 | 0.02986 | 4 | No |
| 3896 | Grid | 421850.00 | 3757100.00 | 0.00496 | 0.00662 | 0.01235 | 0.01647 | 0.00903 | 0.01205 | 0.02248 | 0.02998 | 4 | No |
| 3897 | Grid | 421900.00 | 3757100.00 | 0.00493 | 0.00657 | 0.01236 | 0.01648 | 0.00898 | 0.01196 | 0.02250 | 0.03000 | 4 | No |
| 3898 | Grid | 421950.00 | 3757100.00 | 0.00488 | 0.00650 | 0.01230 | 0.01639 | 0.00888 | 0.01183 | 0.02239 | 0.02984 | 4 | No |
| 3899 | Grid | 422000.00 | 3757100.00 | 0.00508 | 0.00678 | 0.01217 | 0.01623 | 0.00925 | 0.01234 | 0.02216 | 0.02955 | 4 | No |
| 3900 | Grid | 422050.00 | 3757100.00 | 0.00527 | 0.00703 | 0.01245 | 0.01661 | 0.00959 | 0.01280 | 0.02267 | 0.03024 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3901 | Grid | 422100.00 | 3757100.00 | 0.00545 | 0.00726 | 0.01297 | 0.01727 | 0.00992 | 0.01322 | 0.02361 | 0.03144 | 4 | No |
| 3902 | Grid | 422150.00 | 3757100.00 | 0.00570 | 0.00759 | 0.01346 | 0.01786 | 0.01038 | 0.01382 | 0.02450 | 0.03252 | 4 | No |
| 3903 | Grid | 422200.00 | 3757100.00 | 0.00617 | 0.00823 | 0.01388 | 0.01850 | 0.01123 | 0.01498 | 0.02527 | 0.03368 | 4 | No |
| 3904 | Grid | 422250.00 | 3757100.00 | 0.00665 | 0.00886 | 0.01507 | 0.02009 | 0.01211 | 0.01613 | 0.02744 | 0.03658 | 4 | No |
| 3905 | Grid | 422300.00 | 3757100.00 | 0.00710 | 0.00946 | 0.01625 | 0.02167 | 0.01293 | 0.01722 | 0.02958 | 0.03945 | 4 | No |
| 3906 | Grid | 422350.00 | 3757100.00 | 0.00752 | 0.01002 | 0.01738 | 0.02318 | 0.01369 | 0.01824 | 0.03164 | 0.04220 | 4 | No |
| 3907 | Grid | 422400.00 | 3757100.00 | 0.00788 | 0.01050 | 0.01843 | 0.02458 | 0.01435 | 0.01912 | 0.03355 | 0.04475 | 4 | No |
| 3908 | Grid | 422450.00 | 3757100.00 | 0.00816 | 0.01088 | 0.01935 | 0.02579 | 0.01486 | 0.01981 | 0.03523 | 0.04695 | 4 | No |
| 3909 | Grid | 422500.00 | 3757100.00 | 0.00835 | 0.01113 | 0.02009 | 0.02678 | 0.01520 | 0.02026 | 0.03658 | 0.04875 | 4 | No |
| 3910 | Grid | 422550.00 | 3757100.00 | 0.00843 | 0.01124 | 0.02059 | 0.02745 | 0.01535 | 0.02046 | 0.03749 | 0.04997 | 4 | No |
| 3911 | Grid | 422600.00 | 3757100.00 | 0.00861 | 0.01149 | 0.02081 | 0.02775 | 0.01568 | 0.02092 | 0.03789 | 0.05052 | 4 | No |
| 3912 | Grid | 422650.00 | 3757100.00 | 0.00882 | 0.01176 | 0.02118 | 0.02825 | 0.01606 | 0.02141 | 0.03856 | 0.05143 | 4 | No |
| 3913 | Grid | 422700.00 | 3757100.00 | 0.00885 | 0.01181 | 0.02171 | 0.02896 | 0.01611 | 0.02150 | 0.03952 | 0.05272 | 4 | No |
| 3914 | Grid | 422750.00 | 3757100.00 | 0.00918 | 0.01224 | 0.02186 | 0.02916 | 0.01671 | 0.02228 | 0.03980 | 0.05309 | 4 | No |
| 3915 | Grid | 422800.00 | 3757100.00 | 0.00965 | 0.01287 | 0.02251 | 0.03002 | 0.01757 | 0.02343 | 0.04098 | 0.05465 | 4 | No |
| 3916 | Grid | 422850.00 | 3757100.00 | 0.00989 | 0.01319 | 0.02368 | 0.03158 | 0.01801 | 0.02401 | 0.04311 | 0.05749 | 4 | No |
| 3917 | Grid | 422900.00 | 3757100.00 | 0.00984 | 0.01313 | 0.02428 | 0.03239 | 0.01791 | 0.02390 | 0.04420 | 0.05897 | 4 | No |
| 3918 | Grid | 422950.00 | 3757100.00 | 0.00948 | 0.01265 | 0.02421 | 0.03230 | 0.01726 | 0.02303 | 0.04408 | 0.05880 | 4 | No |
| 3919 | Grid | 423000.00 | 3757100.00 | 0.00981 | 0.01308 | 0.02339 | 0.03121 | 0.01786 | 0.02381 | 0.04258 | 0.05682 | 4 | No |
| 3920 | Grid | 423050.00 | 3757100.00 | 0.01000 | 0.01334 | 0.02407 | 0.03209 | 0.01821 | 0.02429 | 0.04382 | 0.05842 | 4 | No |
| 3921 | Grid | 423100.00 | 3757100.00 | 0.01261 | 0.01681 | 0.02527 | 0.03370 | 0.02296 | 0.03060 | 0.04601 | 0.06135 | 4 | No |
| 3922 | Grid | 423150.00 | 3757100.00 | 0.01512 | 0.02016 | 0.03149 | 0.04199 | 0.02753 | 0.03670 | 0.05733 | 0.07645 | 4 | No |
| 3923 | Grid | 423200.00 | 3757100.00 | 0.01718 | 0.02291 | 0.03735 | 0.04980 | 0.03128 | 0.04171 | 0.06800 | 0.09066 | 4 | No |
| 3924 | Grid | 423250.00 | 3757100.00 | 0.01832 | 0.02442 | 0.04197 | 0.05596 | 0.03335 | 0.04446 | 0.07641 | 0.10190 | 4 | No |
| 3925 | Grid | 423300.00 | 3757100.00 | 0.01819 | 0.02425 | 0.04438 | 0.05918 | 0.03312 | 0.04415 | 0.08080 | 0.10770 | 4 | No |
| 3926 | Grid | 423350.00 | 3757100.00 | 0.01670 | 0.02226 | 0.04394 | 0.05858 | 0.03040 | 0.04053 | 0.08000 | 0.10660 | 4 | No |
| 3927 | Grid | 423400.00 | 3757100.00 | 0.01415 | 0.01887 | 0.04051 | 0.05401 | 0.02576 | 0.03435 | 0.07375 | 0.09833 | 4 | No |
| 3928 | Grid | 423450.00 | 3757100.00 | 0.01317 | 0.01757 | 0.03452 | 0.04603 | 0.02398 | 0.03199 | 0.06285 | 0.08380 | 4 | No |
| 3929 | Grid | 423500.00 | 3757100.00 | 0.01348 | 0.01797 | 0.03223 | 0.04299 | 0.02454 | 0.03272 | 0.05868 | 0.07827 | 4 | No |
| 3930 | Grid | 423550.00 | 3757100.00 | 0.01393 | 0.01857 | 0.03279 | 0.04372 | 0.02536 | 0.03381 | 0.05970 | 0.07960 | 4 | No |
| 3931 | Grid | 423600.00 | 3757100.00 | 0.01468 | 0.01949 | 0.03411 | 0.04537 | 0.02673 | 0.03548 | 0.06210 | 0.08260 | 4 | No |
| 3932 | Grid | 423650.00 | 3757100.00 | 0.01500 | 0.01957 | 0.03637 | 0.04765 | 0.02731 | 0.03563 | 0.06621 | 0.08675 | 4 | No |
| 3933 | Grid | 423700.00 | 3757100.00 | 0.01606 | 0.02071 | 0.03682 | 0.04747 | 0.02924 | 0.03770 | 0.06703 | 0.08642 | 4 | No |
| 3934 | Grid | 423750.00 | 3757100.00 | 0.01584 | 0.02069 | 0.03866 | 0.05066 | 0.02884 | 0.03767 | 0.07038 | 0.09223 | 4 | No |
| 3935 | Grid | 423800.00 | 3757100.00 | 0.01535 | 0.02044 | 0.03761 | 0.05008 | 0.02795 | 0.03721 | 0.06847 | 0.09117 | 4 | No |
| 3936 | Grid | 423850.00 | 3757100.00 | 0.01581 | 0.02106 | 0.03732 | 0.04973 | 0.02878 | 0.03834 | 0.06794 | 0.09054 | 4 | No |
| 3937 | Grid | 423900.00 | 3757100.00 | 0.01587 | 0.02116 | 0.03907 | 0.05209 | 0.02889 | 0.03852 | 0.07113 | 0.09483 | 4 | No |
| 3938 | Grid | 423950.00 | 3757100.00 | 0.01509 | 0.01995 | 0.03840 | 0.05090 | 0.02747 | 0.03632 | 0.06991 | 0.09267 | 4 | No |
| 3939 | Grid | 424000.00 | 3757100.00 | 0.01621 | 0.02086 | 0.03879 | 0.05015 | 0.02951 | 0.03798 | 0.07062 | 0.09130 | 4 | No |
| 3940 | Grid | 424050.00 | 3757100.00 | 0.01547 | 0.02044 | 0.03840 | 0.05085 | 0.02816 | 0.03721 | 0.06991 | 0.09258 | 4 | No |
| 3941 | Grid | 424100.00 | 3757100.00 | 0.01590 | 0.01992 | 0.03912 | 0.04953 | 0.02895 | 0.03627 | 0.07122 | 0.09017 | 4 | No |
| 3942 | Grid | 424150.00 | 3757100.00 | 0.01581 | 0.01991 | 0.03843 | 0.04956 | 0.02878 | 0.03625 | 0.06996 | 0.09023 | 4 | No |
| 3943 | Grid | 424200.00 | 3757100.00 | 0.01862 | 0.02026 | 0.04488 | 0.04906 | 0.03390 | 0.03688 | 0.08171 | 0.08932 | 4 | No |
| 3944 | Grid | 424250.00 | 3757100.00 | 0.01964 | 0.01916 | 0.05033 | 0.04948 | 0.03576 | 0.03488 | 0.09163 | 0.09008 | 4 | No |
| 3945 | Grid | 424300.00 | 3757100.00 | 0.02335 | 0.01828 | 0.05734 | 0.04555 | 0.04251 | 0.03328 | 0.10440 | 0.08293 | 4 | No |
| 3946 | Grid | 424350.00 | 3757100.00 | 0.02193 | 0.01985 | 0.05430 | 0.04429 | 0.03992 | 0.03614 | 0.09886 | 0.08063 | 4 | No |
| 3947 | Grid | 424400.00 | 3757100.00 | 0.02105 | 0.02188 | 0.04926 | 0.05120 | 0.03832 | 0.03983 | 0.08968 | 0.09321 | 4 | No |
| 3948 | Grid | 424450.00 | 3757100.00 | 0.02036 | 0.02247 | 0.04943 | 0.05489 | 0.03707 | 0.04091 | 0.08999 | 0.09993 | 4 | No |
| 3949 | Grid | 424500.00 | 3757100.00 | 0.01865 | 0.02162 | 0.04693 | 0.05481 | 0.03395 | 0.03936 | 0.08544 | 0.09979 | 4 | No |
| 3950 | Grid | 424550.00 | 3757100.00 | 0.01708 | 0.01961 | 0.04440 | 0.05133 | 0.03110 | 0.03570 | 0.08083 | 0.09345 | 4 | No |
| 3951 | Grid | 424600.00 | 3757100.00 | 0.01399 | 0.01687 | 0.03735 | 0.04534 | 0.02547 | 0.03071 | 0.06800 | 0.08254 | 4 | No |
| 3952 | Grid | 420750.00 | 3753700.00 | 0.00269 | 0.00362 | 0.00618 | 0.00821 | 0.00490 | 0.00659 | 0.01125 | 0.01495 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 3953 | Grid | 420850.00 | 3753700.00 | 0.00278 | 0.00427 | 0.00633 | 0.00960 | 0.00506 | 0.00777 | 0.01152 | 0.01748 | 4 | No |
| 3954 | Grid | 420950.00 | 3753700.00 | 0.00296 | 0.00474 | 0.00675 | 0.01085 | 0.00539 | 0.00863 | 0.01229 | 0.01975 | 4 | No |
| 3955 | Grid | 421050.00 | 3753700.00 | 0.00308 | 0.00496 | 0.00716 | 0.01156 | 0.00561 | 0.00903 | 0.01304 | 0.02105 | 4 | No |
| 3956 | Grid | 421150.00 | 3753700.00 | 0.00302 | 0.00488 | 0.00716 | 0.01159 | 0.00550 | 0.00888 | 0.01304 | 0.02110 | 4 | No |
| 3957 | Grid | 421250.00 | 3753700.00 | 0.00292 | 0.00448 | 0.00670 | 0.01085 | 0.00532 | 0.00816 | 0.01220 | 0.01975 | 4 | No |
| 3958 | Grid | 421350.00 | 3753700.00 | 0.00293 | 0.00390 | 0.00667 | 0.00941 | 0.00533 | 0.00710 | 0.01214 | 0.01713 | 4 | No |
| 3959 | Grid | 421450.00 | 3753700.00 | 0.00291 | 0.00388 | 0.00672 | 0.00895 | 0.00530 | 0.00706 | 0.01223 | 0.01629 | 4 | No |
| 3960 | Grid | 421550.00 | 3753700.00 | 0.00296 | 0.00395 | 0.00683 | 0.00910 | 0.00539 | 0.00719 | 0.01243 | 0.01657 | 4 | No |
| 3961 | Grid | 421650.00 | 3753700.00 | 0.00294 | 0.00392 | 0.00683 | 0.00911 | 0.00535 | 0.00714 | 0.01243 | 0.01659 | 4 | No |
| 3962 | Grid | 421750.00 | 3753700.00 | 0.00301 | 0.00401 | 0.00694 | 0.00925 | 0.00548 | 0.00730 | 0.01263 | 0.01684 | 4 | No |
| 3963 | Grid | 421850.00 | 3753700.00 | 0.00319 | 0.00425 | 0.00714 | 0.00952 | 0.00581 | 0.00774 | 0.01300 | 0.01733 | 4 | No |
| 3964 | Grid | 421950.00 | 3753700.00 | 0.00340 | 0.00453 | 0.00776 | 0.01035 | 0.00619 | 0.00825 | 0.01413 | 0.01884 | 4 | No |
| 3965 | Grid | 422050.00 | 3753700.00 | 0.00348 | 0.00465 | 0.00814 | 0.01085 | 0.00634 | 0.00847 | 0.01482 | 0.01975 | 4 | No |
| 3966 | Grid | 422150.00 | 3753700.00 | 0.00343 | 0.00457 | 0.00818 | 0.01091 | 0.00625 | 0.00832 | 0.01489 | 0.01986 | 4 | No |
| 3967 | Grid | 422250.00 | 3753700.00 | 0.00323 | 0.00431 | 0.00788 | 0.01050 | 0.00588 | 0.00785 | 0.01435 | 0.01912 | 4 | No |
| 3968 | Grid | 422350.00 | 3753700.00 | 0.00295 | 0.00424 | 0.00720 | 0.01013 | 0.00537 | 0.00772 | 0.01311 | 0.01844 | 4 | No |
| 3969 | Grid | 422450.00 | 3753700.00 | 0.00314 | 0.00419 | 0.00727 | 0.01011 | 0.00572 | 0.00763 | 0.01324 | 0.01841 | 4 | No |
| 3970 | Grid | 422550.00 | 3753700.00 | 0.00337 | 0.00449 | 0.00796 | 0.01061 | 0.00614 | 0.00817 | 0.01449 | 0.01932 | 4 | No |
| 3971 | Grid | 422650.00 | 3753700.00 | 0.00339 | 0.00452 | 0.00819 | 0.01093 | 0.00617 | 0.00823 | 0.01491 | 0.01990 | 4 | No |
| 3972 | Grid | 422750.00 | 3753700.00 | 0.00325 | 0.00433 | 0.00785 | 0.01047 | 0.00592 | 0.00788 | 0.01429 | 0.01906 | 4 | No |
| 3973 | Grid | 422850.00 | 3753700.00 | 0.00332 | 0.00444 | 0.00791 | 0.01055 | 0.00604 | 0.00808 | 0.01440 | 0.01921 | 4 | No |
| 3974 | Grid | 422950.00 | 3753700.00 | 0.00327 | 0.00436 | 0.00799 | 0.01066 | 0.00595 | 0.00794 | 0.01455 | 0.01941 | 4 | No |
| 3975 | Grid | 423050.00 | 3753700.00 | 0.00316 | 0.00421 | 0.00759 | 0.01012 | 0.00575 | 0.00767 | 0.01382 | 0.01842 | 4 | No |
| 3976 | Grid | 423150.00 | 3753700.00 | 0.00334 | 0.00446 | 0.00790 | 0.01055 | 0.00608 | 0.00812 | 0.01438 | 0.01921 | 4 | No |
| 3977 | Grid | 423250.00 | 3753700.00 | 0.00363 | 0.00484 | 0.00837 | 0.01116 | 0.00661 | 0.00881 | 0.01524 | 0.02032 | 4 | No |
| 3978 | Grid | 423350.00 | 3753700.00 | 0.00429 | 0.00572 | 0.00965 | 0.01287 | 0.00781 | 0.01041 | 0.01757 | 0.02343 | 4 | No |
| 3979 | Grid | 423450.00 | 3753700.00 | 0.00486 | 0.00648 | 0.01138 | 0.01517 | 0.00885 | 0.01180 | 0.02072 | 0.02762 | 4 | No |
| 3980 | Grid | 423550.00 | 3753700.00 | 0.00492 | 0.00655 | 0.01196 | 0.01595 | 0.00896 | 0.01192 | 0.02177 | 0.02904 | 4 | No |
| 3981 | Grid | 423650.00 | 3753700.00 | 0.00438 | 0.00584 | 0.01113 | 0.01484 | 0.00797 | 0.01063 | 0.02026 | 0.02702 | 4 | No |
| 3982 | Grid | 423750.00 | 3753700.00 | 0.00387 | 0.00635 | 0.00941 | 0.01441 | 0.00705 | 0.01156 | 0.01713 | 0.02623 | 4 | No |
| 3983 | Grid | 423850.00 | 3753700.00 | 0.00408 | 0.00670 | 0.00986 | 0.01618 | 0.00743 | 0.01220 | 0.01795 | 0.02946 | 4 | No |
| 3984 | Grid | 423950.00 | 3753700.00 | 0.00359 | 0.00591 | 0.00922 | 0.01519 | 0.00654 | 0.01076 | 0.01679 | 0.02765 | 4 | No |
| 3985 | Grid | 424050.00 | 3753700.00 | 0.00365 | 0.00486 | 0.00855 | 0.01187 | 0.00665 | 0.00885 | 0.01557 | 0.02161 | 4 | No |
| 3986 | Grid | 424150.00 | 3753700.00 | 0.00373 | 0.00624 | 0.00887 | 0.01346 | 0.00679 | 0.01136 | 0.01615 | 0.02450 | 4 | No |
| 3987 | Grid | 424250.00 | 3753700.00 | 0.00451 | 0.00748 | 0.01038 | 0.01722 | 0.00821 | 0.01362 | 0.01890 | 0.03135 | 4 | No |
| 3988 | Grid | 424350.00 | 3753700.00 | 0.00440 | 0.00737 | 0.01089 | 0.01823 | 0.00801 | 0.01342 | 0.01983 | 0.03319 | 4 | No |
| 3989 | Grid | 424450.00 | 3753700.00 | 0.00363 | 0.00596 | 0.00949 | 0.01591 | 0.00661 | 0.01085 | 0.01728 | 0.02897 | 4 | No |
| 3990 | Grid | 424550.00 | 3753700.00 | 0.00353 | 0.00470 | 0.00867 | 0.01156 | 0.00643 | 0.00856 | 0.01578 | 0.02105 | 4 | No |
| 3991 | Grid | 424650.00 | 3753700.00 | 0.00362 | 0.00483 | 0.00861 | 0.01148 | 0.00659 | 0.00879 | 0.01568 | 0.02090 | 4 | No |
| 3992 | Grid | 424750.00 | 3753700.00 | 0.00351 | 0.00468 | 0.00864 | 0.01152 | 0.00639 | 0.00852 | 0.01573 | 0.02097 | 4 | No |
| 3993 | Grid | 424850.00 | 3753700.00 | 0.00312 | 0.00417 | 0.00792 | 0.01057 | 0.00568 | 0.00759 | 0.01442 | 0.01924 | 4 | No |
| 3994 | Grid | 424950.00 | 3753700.00 | 0.00326 | 0.00434 | 0.00759 | 0.01013 | 0.00594 | 0.00790 | 0.01382 | 0.01844 | 4 | No |
| 3995 | Grid | 425050.00 | 3753700.00 | 0.00331 | 0.00442 | 0.00799 | 0.01065 | 0.00603 | 0.00805 | 0.01455 | 0.01939 | 4 | No |
| 3996 | Grid | 420750.00 | 3753800.00 | 0.00289 | 0.00385 | 0.00660 | 0.00878 | 0.00526 | 0.00701 | 0.01202 | 0.01598 | 4 | No |
| 3997 | Grid | 420850.00 | 3753800.00 | 0.00287 | 0.00381 | 0.00657 | 0.00874 | 0.00523 | 0.00694 | 0.01196 | 0.01591 | 4 | No |
| 3998 | Grid | 420950.00 | 3753800.00 | 0.00294 | 0.00431 | 0.00667 | 0.00968 | 0.00535 | 0.00785 | 0.01214 | 0.01762 | 4 | No |
| 3999 | Grid | 421050.00 | 3753800.00 | 0.00301 | 0.00482 | 0.00686 | 0.01101 | 0.00548 | 0.00878 | 0.01249 | 0.02004 | 4 | No |
| 4000 | Grid | 421150.00 | 3753800.00 | 0.00315 | 0.00506 | 0.00731 | 0.01179 | 0.00574 | 0.00921 | 0.01331 | 0.02146 | 4 | No |
| 4001 | Grid | 421250.00 | 3753800.00 | 0.00310 | 0.00499 | 0.00734 | 0.01186 | 0.00564 | 0.00909 | 0.01336 | 0.02159 | 4 | No |
| 4002 | Grid | 421350.00 | 3753800.00 | 0.00307 | 0.00458 | 0.00705 | 0.01112 | 0.00559 | 0.00834 | 0.01283 | 0.02024 | 4 | No |
| 4003 | Grid | 421450.00 | 3753800.00 | 0.00308 | 0.00410 | 0.00703 | 0.00961 | 0.00561 | 0.00746 | 0.01280 | 0.01750 | 4 | No |
| 4004 | Grid | 421550.00 | 3753800.00 | 0.00306 | 0.00408 | 0.00707 | 0.00942 | 0.00557 | 0.00743 | 0.01287 | 0.01715 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4005 | Grid | 421650.00 | 3753800.00 | 0.00312 | 0.00416 | 0.00720 | 0.00960 | 0.00568 | 0.00757 | 0.01311 | 0.01748 | 4 | No |
| 4006 | Grid | 421750.00 | 3753800.00 | 0.00309 | 0.00411 | 0.00716 | 0.00956 | 0.00563 | 0.00748 | 0.01304 | 0.01740 | 4 | No |
| 4007 | Grid | 421850.00 | 3753800.00 | 0.00317 | 0.00423 | 0.00734 | 0.00979 | 0.00577 | 0.00770 | 0.01336 | 0.01782 | 4 | No |
| 4008 | Grid | 421950.00 | 3753800.00 | 0.00342 | 0.00456 | 0.00769 | 0.01025 | 0.00623 | 0.00830 | 0.01400 | 0.01866 | 4 | No |
| 4009 | Grid | 422050.00 | 3753800.00 | 0.00361 | 0.00481 | 0.00829 | 0.01106 | 0.00657 | 0.00876 | 0.01509 | 0.02014 | 4 | No |
| 4010 | Grid | 422150.00 | 3753800.00 | 0.00365 | 0.00487 | 0.00858 | 0.01145 | 0.00665 | 0.00887 | 0.01562 | 0.02085 | 4 | No |
| 4011 | Grid | 422250.00 | 3753800.00 | 0.00354 | 0.00472 | 0.00852 | 0.01136 | 0.00645 | 0.00859 | 0.01551 | 0.02068 | 4 | No |
| 4012 | Grid | 422350.00 | 3753800.00 | 0.00326 | 0.00435 | 0.00804 | 0.01072 | 0.00594 | 0.00792 | 0.01464 | 0.01952 | 4 | No |
| 4013 | Grid | 422450.00 | 3753800.00 | 0.00314 | 0.00433 | 0.00737 | 0.01047 | 0.00572 | 0.00788 | 0.01342 | 0.01906 | 4 | No |
| 4014 | Grid | 422550.00 | 3753800.00 | 0.00343 | 0.00458 | 0.00803 | 0.01070 | 0.00625 | 0.00834 | 0.01462 | 0.01948 | 4 | No |
| 4015 | Grid | 422650.00 | 3753800.00 | 0.00358 | 0.00477 | 0.00857 | 0.01142 | 0.00652 | 0.00868 | 0.01560 | 0.02079 | 4 | No |
| 4016 | Grid | 422750.00 | 3753800.00 | 0.00347 | 0.00463 | 0.00850 | 0.01134 | 0.00632 | 0.00843 | 0.01547 | 0.02065 | 4 | No |
| 4017 | Grid | 422850.00 | 3753800.00 | 0.00343 | 0.00458 | 0.00824 | 0.01099 | 0.00625 | 0.00834 | 0.01500 | 0.02001 | 4 | No |
| 4018 | Grid | 422950.00 | 3753800.00 | 0.00350 | 0.00466 | 0.00846 | 0.01128 | 0.00637 | 0.00848 | 0.01540 | 0.02054 | 4 | No |
| 4019 | Grid | 423050.00 | 3753800.00 | 0.00332 | 0.00442 | 0.00804 | 0.01072 | 0.00604 | 0.00805 | 0.01464 | 0.01952 | 4 | No |
| 4020 | Grid | 423150.00 | 3753800.00 | 0.00346 | 0.00462 | 0.00820 | 0.01094 | 0.00630 | 0.00841 | 0.01493 | 0.01992 | 4 | No |
| 4021 | Grid | 423250.00 | 3753800.00 | 0.00372 | 0.00495 | 0.00866 | 0.01156 | 0.00677 | 0.00901 | 0.01577 | 0.02105 | 4 | No |
| 4022 | Grid | 423350.00 | 3753800.00 | 0.00435 | 0.00581 | 0.00974 | 0.01299 | 0.00792 | 0.01058 | 0.01773 | 0.02365 | 4 | No |
| 4023 | Grid | 423450.00 | 3753800.00 | 0.00506 | 0.00675 | 0.01175 | 0.01567 | 0.00921 | 0.01229 | 0.02139 | 0.02853 | 4 | No |
| 4024 | Grid | 423550.00 | 3753800.00 | 0.00520 | 0.00694 | 0.01258 | 0.01678 | 0.00947 | 0.01263 | 0.02290 | 0.03055 | 4 | No |
| 4025 | Grid | 423650.00 | 3753800.00 | 0.00469 | 0.00626 | 0.01185 | 0.01581 | 0.00854 | 0.01140 | 0.02157 | 0.02878 | 4 | No |
| 4026 | Grid | 423750.00 | 3753800.00 | 0.00400 | 0.00648 | 0.00994 | 0.01467 | 0.00728 | 0.01180 | 0.01810 | 0.02671 | 4 | No |
| 4027 | Grid | 423850.00 | 3753800.00 | 0.00427 | 0.00687 | 0.01029 | 0.01657 | 0.00777 | 0.01251 | 0.01873 | 0.03017 | 4 | No |
| 4028 | Grid | 423950.00 | 3753800.00 | 0.00367 | 0.00601 | 0.00946 | 0.01552 | 0.00668 | 0.01094 | 0.01722 | 0.02826 | 4 | No |
| 4029 | Grid | 424050.00 | 3753800.00 | 0.00385 | 0.00513 | 0.00906 | 0.01208 | 0.00701 | 0.00934 | 0.01649 | 0.02199 | 4 | No |
| 4030 | Grid | 424150.00 | 3753800.00 | 0.00402 | 0.00663 | 0.00931 | 0.01439 | 0.00732 | 0.01207 | 0.01695 | 0.02620 | 4 | No |
| 4031 | Grid | 424250.00 | 3753800.00 | 0.00465 | 0.00774 | 0.01080 | 0.01800 | 0.00847 | 0.01409 | 0.01966 | 0.03277 | 4 | No |
| 4032 | Grid | 424350.00 | 3753800.00 | 0.00452 | 0.00736 | 0.01133 | 0.01846 | 0.00823 | 0.01340 | 0.02063 | 0.03361 | 4 | No |
| 4033 | Grid | 424450.00 | 3753800.00 | 0.00382 | 0.00567 | 0.00926 | 0.01546 | 0.00696 | 0.01032 | 0.01686 | 0.02815 | 4 | No |
| 4034 | Grid | 424550.00 | 3753800.00 | 0.00369 | 0.00492 | 0.00899 | 0.01200 | 0.00672 | 0.00896 | 0.01637 | 0.02185 | 4 | No |
| 4035 | Grid | 424650.00 | 3753800.00 | 0.00381 | 0.00508 | 0.00915 | 0.01220 | 0.00694 | 0.00925 | 0.01666 | 0.02221 | 4 | No |
| 4036 | Grid | 424750.00 | 3753800.00 | 0.00358 | 0.00477 | 0.00891 | 0.01188 | 0.00652 | 0.00868 | 0.01622 | 0.02163 | 4 | No |
| 4037 | Grid | 424850.00 | 3753800.00 | 0.00329 | 0.00438 | 0.00791 | 0.01056 | 0.00599 | 0.00797 | 0.01440 | 0.01923 | 4 | No |
| 4038 | Grid | 424950.00 | 3753800.00 | 0.00348 | 0.00465 | 0.00824 | 0.01100 | 0.00634 | 0.00847 | 0.01500 | 0.02003 | 4 | No |
| 4039 | Grid | 425050.00 | 3753800.00 | 0.00344 | 0.00458 | 0.00839 | 0.01119 | 0.00626 | 0.00834 | 0.01527 | 0.02037 | 4 | No |
| 4040 | Grid | 420750.00 | 3753900.00 | 0.00299 | 0.00398 | 0.00679 | 0.00902 | 0.00544 | 0.00725 | 0.01236 | 0.01642 | 4 | No |
| 4041 | Grid | 420850.00 | 3753900.00 | 0.00307 | 0.00409 | 0.00699 | 0.00930 | 0.00559 | 0.00745 | 0.01273 | 0.01693 | 4 | No |
| 4042 | Grid | 420950.00 | 3753900.00 | 0.00306 | 0.00407 | 0.00700 | 0.00932 | 0.00557 | 0.00741 | 0.01274 | 0.01697 | 4 | No |
| 4043 | Grid | 421050.00 | 3753900.00 | 0.00311 | 0.00434 | 0.00704 | 0.00974 | 0.00566 | 0.00790 | 0.01282 | 0.01773 | 4 | No |
| 4044 | Grid | 421150.00 | 3753900.00 | 0.00317 | 0.00489 | 0.00718 | 0.01116 | 0.00577 | 0.00890 | 0.01307 | 0.02032 | 4 | No |
| 4045 | Grid | 421250.00 | 3753900.00 | 0.00322 | 0.00516 | 0.00748 | 0.01203 | 0.00586 | 0.00939 | 0.01362 | 0.02190 | 4 | No |
| 4046 | Grid | 421350.00 | 3753900.00 | 0.00323 | 0.00511 | 0.00752 | 0.01214 | 0.00588 | 0.00930 | 0.01369 | 0.02210 | 4 | No |
| 4047 | Grid | 421450.00 | 3753900.00 | 0.00325 | 0.00470 | 0.00744 | 0.01140 | 0.00592 | 0.00856 | 0.01354 | 0.02075 | 4 | No |
| 4048 | Grid | 421550.00 | 3753900.00 | 0.00326 | 0.00433 | 0.00743 | 0.00989 | 0.00594 | 0.00788 | 0.01353 | 0.01801 | 4 | No |
| 4049 | Grid | 421650.00 | 3753900.00 | 0.00324 | 0.00431 | 0.00745 | 0.00993 | 0.00590 | 0.00785 | 0.01356 | 0.01808 | 4 | No |
| 4050 | Grid | 421750.00 | 3753900.00 | 0.00329 | 0.00439 | 0.00761 | 0.01015 | 0.00599 | 0.00799 | 0.01385 | 0.01848 | 4 | No |
| 4051 | Grid | 421850.00 | 3753900.00 | 0.00328 | 0.00437 | 0.00754 | 0.01006 | 0.00597 | 0.00796 | 0.01373 | 0.01831 | 4 | No |
| 4052 | Grid | 421950.00 | 3753900.00 | 0.00338 | 0.00451 | 0.00777 | 0.01037 | 0.00615 | 0.00821 | 0.01415 | 0.01888 | 4 | No |
| 4053 | Grid | 422050.00 | 3753900.00 | 0.00368 | 0.00490 | 0.00831 | 0.01108 | 0.00670 | 0.00892 | 0.01513 | 0.02017 | 4 | No |
| 4054 | Grid | 422150.00 | 3753900.00 | 0.00382 | 0.00509 | 0.00884 | 0.01179 | 0.00696 | 0.00927 | 0.01609 | 0.02146 | 4 | No |
| 4055 | Grid | 422250.00 | 3753900.00 | 0.00381 | 0.00507 | 0.00903 | 0.01204 | 0.00694 | 0.00923 | 0.01644 | 0.02192 | 4 | No |
| 4056 | Grid | 422350.00 | 3753900.00 | 0.00363 | 0.00484 | 0.00882 | 0.01176 | 0.00661 | 0.00881 | 0.01606 | 0.02141 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4057 | Grid | 422450.00 | 3753900.00 | 0.00330 | 0.00443 | 0.00814 | 0.01086 | 0.00601 | 0.00807 | 0.01482 | 0.01977 | 4 | No |
| 4058 | Grid | 422550.00 | 3753900.00 | 0.00345 | 0.00460 | 0.00796 | 0.01066 | 0.00628 | 0.00838 | 0.01449 | 0.01941 | 4 | No |
| 4059 | Grid | 422650.00 | 3753900.00 | 0.00373 | 0.00497 | 0.00881 | 0.01174 | 0.00679 | 0.00905 | 0.01604 | 0.02137 | 4 | No |
| 4060 | Grid | 422750.00 | 3753900.00 | 0.00375 | 0.00500 | 0.00907 | 0.01210 | 0.00683 | 0.00910 | 0.01651 | 0.02203 | 4 | No |
| 4061 | Grid | 422850.00 | 3753900.00 | 0.00361 | 0.00481 | 0.00863 | 0.01151 | 0.00657 | 0.00876 | 0.01571 | 0.02095 | 4 | No |
| 4062 | Grid | 422950.00 | 3753900.00 | 0.00370 | 0.00493 | 0.00885 | 0.01181 | 0.00674 | 0.00898 | 0.01611 | 0.02150 | 4 | No |
| 4063 | Grid | 423050.00 | 3753900.00 | 0.00353 | 0.00471 | 0.00872 | 0.01164 | 0.00643 | 0.00858 | 0.01588 | 0.02119 | 4 | No |
| 4064 | Grid | 423150.00 | 3753900.00 | 0.00359 | 0.00479 | 0.00849 | 0.01133 | 0.00654 | 0.00872 | 0.01546 | 0.02063 | 4 | No |
| 4065 | Grid | 423250.00 | 3753900.00 | 0.00380 | 0.00508 | 0.00902 | 0.01204 | 0.00692 | 0.00925 | 0.01642 | 0.02192 | 4 | No |
| 4066 | Grid | 423350.00 | 3753900.00 | 0.00441 | 0.00588 | 0.00995 | 0.01327 | 0.00803 | 0.01070 | 0.01811 | 0.02416 | 4 | No |
| 4067 | Grid | 423450.00 | 3753900.00 | 0.00525 | 0.00700 | 0.01211 | 0.01615 | 0.00956 | 0.01274 | 0.02205 | 0.02940 | 4 | No |
| 4068 | Grid | 423550.00 | 3753900.00 | 0.00550 | 0.00734 | 0.01323 | 0.01764 | 0.01001 | 0.01336 | 0.02409 | 0.03211 | 4 | No |
| 4069 | Grid | 423650.00 | 3753900.00 | 0.00501 | 0.00669 | 0.01264 | 0.01686 | 0.00912 | 0.01218 | 0.02301 | 0.03069 | 4 | No |
| 4070 | Grid | 423750.00 | 3753900.00 | 0.00424 | 0.00661 | 0.01052 | 0.01494 | 0.00772 | 0.01203 | 0.01915 | 0.02720 | 4 | No |
| 4071 | Grid | 423850.00 | 3753900.00 | 0.00443 | 0.00705 | 0.01066 | 0.01698 | 0.00807 | 0.01283 | 0.01941 | 0.03091 | 4 | No |
| 4072 | Grid | 423950.00 | 3753900.00 | 0.00379 | 0.00612 | 0.00982 | 0.01586 | 0.00690 | 0.01114 | 0.01788 | 0.02887 | 4 | No |
| 4073 | Grid | 424050.00 | 3753900.00 | 0.00408 | 0.00543 | 0.00961 | 0.01282 | 0.00743 | 0.00989 | 0.01750 | 0.02334 | 4 | No |
| 4074 | Grid | 424150.00 | 3753900.00 | 0.00439 | 0.00704 | 0.00977 | 0.01537 | 0.00799 | 0.01282 | 0.01779 | 0.02798 | 4 | No |
| 4075 | Grid | 424250.00 | 3753900.00 | 0.00480 | 0.00799 | 0.01129 | 0.01878 | 0.00874 | 0.01455 | 0.02055 | 0.03419 | 4 | No |
| 4076 | Grid | 424350.00 | 3753900.00 | 0.00449 | 0.00729 | 0.01143 | 0.01858 | 0.00817 | 0.01327 | 0.02081 | 0.03383 | 4 | No |
| 4077 | Grid | 424450.00 | 3753900.00 | 0.00401 | 0.00535 | 0.00969 | 0.01485 | 0.00730 | 0.00974 | 0.01764 | 0.02704 | 4 | No |
| 4078 | Grid | 424550.00 | 3753900.00 | 0.00397 | 0.00529 | 0.00929 | 0.01238 | 0.00723 | 0.00963 | 0.01691 | 0.02254 | 4 | No |
| 4079 | Grid | 424650.00 | 3753900.00 | 0.00397 | 0.00530 | 0.00966 | 0.01288 | 0.00723 | 0.00965 | 0.01759 | 0.02345 | 4 | No |
| 4080 | Grid | 424750.00 | 3753900.00 | 0.00360 | 0.00480 | 0.00910 | 0.01214 | 0.00655 | 0.00874 | 0.01657 | 0.02210 | 4 | No |
| 4081 | Grid | 424850.00 | 3753900.00 | 0.00358 | 0.00477 | 0.00834 | 0.01112 | 0.00652 | 0.00868 | 0.01518 | 0.02024 | 4 | No |
| 4082 | Grid | 424950.00 | 3753900.00 | 0.00368 | 0.00491 | 0.00884 | 0.01180 | 0.00670 | 0.00894 | 0.01609 | 0.02148 | 4 | No |
| 4083 | Grid | 425050.00 | 3753900.00 | 0.00348 | 0.00465 | 0.00866 | 0.01155 | 0.00634 | 0.00847 | 0.01577 | 0.02103 | 4 | No |
| 4084 | Grid | 420750.00 | 3754000.00 | 0.00296 | 0.00394 | 0.00668 | 0.00888 | 0.00539 | 0.00717 | 0.01216 | 0.01617 | 4 | No |
| 4085 | Grid | 420850.00 | 3754000.00 | 0.00315 | 0.00419 | 0.00713 | 0.00948 | 0.00574 | 0.00763 | 0.01298 | 0.01726 | 4 | No |
| 4086 | Grid | 420950.00 | 3754000.00 | 0.00327 | 0.00434 | 0.00741 | 0.00986 | 0.00595 | 0.00790 | 0.01349 | 0.01795 | 4 | No |
| 4087 | Grid | 421050.00 | 3754000.00 | 0.00328 | 0.00436 | 0.00748 | 0.00995 | 0.00597 | 0.00794 | 0.01362 | 0.01811 | 4 | No |
| 4088 | Grid | 421150.00 | 3754000.00 | 0.00330 | 0.00440 | 0.00746 | 0.00994 | 0.00601 | 0.00801 | 0.01358 | 0.01810 | 4 | No |
| 4089 | Grid | 421250.00 | 3754000.00 | 0.00337 | 0.00498 | 0.00761 | 0.01133 | 0.00614 | 0.00907 | 0.01385 | 0.02063 | 4 | No |
| 4090 | Grid | 421350.00 | 3754000.00 | 0.00336 | 0.00528 | 0.00767 | 0.01228 | 0.00612 | 0.00961 | 0.01396 | 0.02236 | 4 | No |
| 4091 | Grid | 421450.00 | 3754000.00 | 0.00342 | 0.00523 | 0.00774 | 0.01244 | 0.00623 | 0.00952 | 0.01409 | 0.02265 | 4 | No |
| 4092 | Grid | 421550.00 | 3754000.00 | 0.00343 | 0.00482 | 0.00787 | 0.01170 | 0.00625 | 0.00878 | 0.01433 | 0.02130 | 4 | No |
| 4093 | Grid | 421650.00 | 3754000.00 | 0.00344 | 0.00458 | 0.00786 | 0.01047 | 0.00626 | 0.00834 | 0.01431 | 0.01906 | 4 | No |
| 4094 | Grid | 421750.00 | 3754000.00 | 0.00343 | 0.00458 | 0.00787 | 0.01049 | 0.00625 | 0.00834 | 0.01433 | 0.01910 | 4 | No |
| 4095 | Grid | 421850.00 | 3754000.00 | 0.00348 | 0.00464 | 0.00806 | 0.01076 | 0.00634 | 0.00845 | 0.01467 | 0.01959 | 4 | No |
| 4096 | Grid | 421950.00 | 3754000.00 | 0.00350 | 0.00467 | 0.00799 | 0.01066 | 0.00637 | 0.00850 | 0.01455 | 0.01941 | 4 | No |
| 4097 | Grid | 422050.00 | 3754000.00 | 0.00367 | 0.00490 | 0.00823 | 0.01097 | 0.00668 | 0.00892 | 0.01498 | 0.01997 | 4 | No |
| 4098 | Grid | 422150.00 | 3754000.00 | 0.00393 | 0.00524 | 0.00895 | 0.01194 | 0.00716 | 0.00954 | 0.01629 | 0.02174 | 4 | No |
| 4099 | Grid | 422250.00 | 3754000.00 | 0.00403 | 0.00537 | 0.00940 | 0.01254 | 0.00734 | 0.00978 | 0.01711 | 0.02283 | 4 | No |
| 4100 | Grid | 422350.00 | 3754000.00 | 0.00396 | 0.00528 | 0.00947 | 0.01263 | 0.00721 | 0.00961 | 0.01724 | 0.02299 | 4 | No |
| 4101 | Grid | 422450.00 | 3754000.00 | 0.00371 | 0.00494 | 0.00909 | 0.01212 | 0.00675 | 0.00899 | 0.01655 | 0.02207 | 4 | No |
| 4102 | Grid | 422550.00 | 3754000.00 | 0.00345 | 0.00460 | 0.00829 | 0.01106 | 0.00628 | 0.00838 | 0.01509 | 0.02014 | 4 | No |
| 4103 | Grid | 422650.00 | 3754000.00 | 0.00381 | 0.00508 | 0.00889 | 0.01186 | 0.00694 | 0.00925 | 0.01618 | 0.02159 | 4 | No |
| 4104 | Grid | 422750.00 | 3754000.00 | 0.00398 | 0.00531 | 0.00954 | 0.01272 | 0.00725 | 0.00967 | 0.01737 | 0.02316 | 4 | No |
| 4105 | Grid | 422850.00 | 3754000.00 | 0.00383 | 0.00511 | 0.00942 | 0.01256 | 0.00697 | 0.00930 | 0.01715 | 0.02287 | 4 | No |
| 4106 | Grid | 422950.00 | 3754000.00 | 0.00387 | 0.00517 | 0.00916 | 0.01222 | 0.00705 | 0.00941 | 0.01668 | 0.02225 | 4 | No |
| 4107 | Grid | 423050.00 | 3754000.00 | 0.00384 | 0.00512 | 0.00937 | 0.01250 | 0.00699 | 0.00932 | 0.01706 | 0.02276 | 4 | No |
| 4108 | Grid | 423150.00 | 3754000.00 | 0.00373 | 0.00497 | 0.00888 | 0.01184 | 0.00679 | 0.00905 | 0.01617 | 0.02156 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4109 | Grid | 423250.00 | 3754000.00 | 0.00398 | 0.00531 | 0.00934 | 0.01246 | 0.00725 | 0.00967 | 0.01700 | 0.02268 | 4 | No |
| 4110 | Grid | 423350.00 | 3754000.00 | 0.00447 | 0.00596 | 0.01028 | 0.01370 | 0.00814 | 0.01085 | 0.01872 | 0.02494 | 4 | No |
| 4111 | Grid | 423450.00 | 3754000.00 | 0.00545 | 0.00726 | 0.01245 | 0.01660 | 0.00992 | 0.01322 | 0.02267 | 0.03022 | 4 | No |
| 4112 | Grid | 423550.00 | 3754000.00 | 0.00581 | 0.00775 | 0.01391 | 0.01855 | 0.01058 | 0.01411 | 0.02532 | 0.03377 | 4 | No |
| 4113 | Grid | 423650.00 | 3754000.00 | 0.00537 | 0.00716 | 0.01351 | 0.01801 | 0.00978 | 0.01304 | 0.02460 | 0.03279 | 4 | No |
| 4114 | Grid | 423750.00 | 3754000.00 | 0.00451 | 0.00676 | 0.01131 | 0.01521 | 0.00821 | 0.01231 | 0.02059 | 0.02769 | 4 | No |
| 4115 | Grid | 423850.00 | 3754000.00 | 0.00453 | 0.00724 | 0.01088 | 0.01741 | 0.00825 | 0.01318 | 0.01981 | 0.03170 | 4 | No |
| 4116 | Grid | 423950.00 | 3754000.00 | 0.00399 | 0.00624 | 0.01026 | 0.01621 | 0.00726 | 0.01136 | 0.01868 | 0.02951 | 4 | No |
| 4117 | Grid | 424050.00 | 3754000.00 | 0.00432 | 0.00576 | 0.01021 | 0.01362 | 0.00787 | 0.01049 | 0.01859 | 0.02480 | 4 | No |
| 4118 | Grid | 424150.00 | 3754000.00 | 0.00474 | 0.00746 | 0.01043 | 0.01644 | 0.00863 | 0.01358 | 0.01899 | 0.02993 | 4 | No |
| 4119 | Grid | 424250.00 | 3754000.00 | 0.00500 | 0.00821 | 0.01189 | 0.01953 | 0.00910 | 0.01495 | 0.02165 | 0.03556 | 4 | No |
| 4120 | Grid | 424350.00 | 3754000.00 | 0.00437 | 0.00715 | 0.01133 | 0.01855 | 0.00796 | 0.01302 | 0.02063 | 0.03377 | 4 | No |
| 4121 | Grid | 424450.00 | 3754000.00 | 0.00419 | 0.00559 | 0.01022 | 0.01410 | 0.00763 | 0.01018 | 0.01861 | 0.02567 | 4 | No |
| 4122 | Grid | 424550.00 | 3754000.00 | 0.00426 | 0.00565 | 0.01008 | 0.01338 | 0.00776 | 0.01029 | 0.01835 | 0.02436 | 4 | No |
| 4123 | Grid | 424650.00 | 3754000.00 | 0.00411 | 0.00548 | 0.01012 | 0.01349 | 0.00748 | 0.00998 | 0.01842 | 0.02456 | 4 | No |
| 4124 | Grid | 424750.00 | 3754000.00 | 0.00369 | 0.00490 | 0.00920 | 0.01225 | 0.00672 | 0.00892 | 0.01675 | 0.02230 | 4 | No |
| 4125 | Grid | 424850.00 | 3754000.00 | 0.00387 | 0.00516 | 0.00911 | 0.01214 | 0.00705 | 0.00939 | 0.01659 | 0.02210 | 4 | No |
| 4126 | Grid | 424950.00 | 3754000.00 | 0.00384 | 0.00512 | 0.00935 | 0.01247 | 0.00699 | 0.00932 | 0.01702 | 0.02270 | 4 | No |
| 4127 | Grid | 425050.00 | 3754000.00 | 0.00366 | 0.00488 | 0.00879 | 0.01172 | 0.00666 | 0.00888 | 0.01600 | 0.02134 | 4 | No |
| 4128 | Grid | 420750.00 | 3754100.00 | 0.00298 | 0.00394 | 0.00677 | 0.00895 | 0.00543 | 0.00717 | 0.01233 | 0.01629 | 4 | No |
| 4129 | Grid | 420850.00 | 3754100.00 | 0.00312 | 0.00412 | 0.00707 | 0.00935 | 0.00568 | 0.00750 | 0.01287 | 0.01702 | 4 | No |
| 4130 | Grid | 420950.00 | 3754100.00 | 0.00333 | 0.00442 | 0.00750 | 0.00997 | 0.00606 | 0.00805 | 0.01365 | 0.01815 | 4 | No |
| 4131 | Grid | 421050.00 | 3754100.00 | 0.00348 | 0.00462 | 0.00787 | 0.01047 | 0.00634 | 0.00841 | 0.01433 | 0.01906 | 4 | No |
| 4132 | Grid | 421150.00 | 3754100.00 | 0.00352 | 0.00468 | 0.00801 | 0.01066 | 0.00641 | 0.00852 | 0.01458 | 0.01941 | 4 | No |
| 4133 | Grid | 421250.00 | 3754100.00 | 0.00352 | 0.00468 | 0.00793 | 0.01056 | 0.00641 | 0.00852 | 0.01444 | 0.01923 | 4 | No |
| 4134 | Grid | 421350.00 | 3754100.00 | 0.00359 | 0.00506 | 0.00810 | 0.01149 | 0.00654 | 0.00921 | 0.01475 | 0.02092 | 4 | No |
| 4135 | Grid | 421450.00 | 3754100.00 | 0.00358 | 0.00539 | 0.00817 | 0.01253 | 0.00652 | 0.00981 | 0.01487 | 0.02281 | 4 | No |
| 4136 | Grid | 421550.00 | 3754100.00 | 0.00363 | 0.00537 | 0.00820 | 0.01276 | 0.00661 | 0.00978 | 0.01493 | 0.02323 | 4 | No |
| 4137 | Grid | 421650.00 | 3754100.00 | 0.00364 | 0.00494 | 0.00834 | 0.01201 | 0.00663 | 0.00899 | 0.01518 | 0.02186 | 4 | No |
| 4138 | Grid | 421750.00 | 3754100.00 | 0.00365 | 0.00486 | 0.00834 | 0.01111 | 0.00665 | 0.00885 | 0.01518 | 0.02023 | 4 | No |
| 4139 | Grid | 421850.00 | 3754100.00 | 0.00366 | 0.00488 | 0.00835 | 0.01113 | 0.00666 | 0.00888 | 0.01520 | 0.02026 | 4 | No |
| 4140 | Grid | 421950.00 | 3754100.00 | 0.00369 | 0.00492 | 0.00857 | 0.01143 | 0.00672 | 0.00896 | 0.01560 | 0.02081 | 4 | No |
| 4141 | Grid | 422050.00 | 3754100.00 | 0.00374 | 0.00499 | 0.00857 | 0.01143 | 0.00681 | 0.00909 | 0.01560 | 0.02081 | 4 | No |
| 4142 | Grid | 422150.00 | 3754100.00 | 0.00399 | 0.00532 | 0.00890 | 0.01187 | 0.00726 | 0.00969 | 0.01620 | 0.02161 | 4 | No |
| 4143 | Grid | 422250.00 | 3754100.00 | 0.00420 | 0.00559 | 0.00962 | 0.01283 | 0.00765 | 0.01018 | 0.01751 | 0.02336 | 4 | No |
| 4144 | Grid | 422350.00 | 3754100.00 | 0.00424 | 0.00565 | 0.00998 | 0.01330 | 0.00772 | 0.01029 | 0.01817 | 0.02421 | 4 | No |
| 4145 | Grid | 422450.00 | 3754100.00 | 0.00411 | 0.00547 | 0.00992 | 0.01322 | 0.00748 | 0.00996 | 0.01806 | 0.02407 | 4 | No |
| 4146 | Grid | 422550.00 | 3754100.00 | 0.00375 | 0.00501 | 0.00931 | 0.01241 | 0.00683 | 0.00912 | 0.01695 | 0.02259 | 4 | No |
| 4147 | Grid | 422650.00 | 3754100.00 | 0.00382 | 0.00510 | 0.00883 | 0.01179 | 0.00696 | 0.00929 | 0.01608 | 0.02146 | 4 | No |
| 4148 | Grid | 422750.00 | 3754100.00 | 0.00417 | 0.00556 | 0.00984 | 0.01313 | 0.00759 | 0.01012 | 0.01791 | 0.02390 | 4 | No |
| 4149 | Grid | 422850.00 | 3754100.00 | 0.00418 | 0.00557 | 0.01014 | 0.01352 | 0.00761 | 0.01014 | 0.01846 | 0.02461 | 4 | No |
| 4150 | Grid | 422950.00 | 3754100.00 | 0.00403 | 0.00538 | 0.00969 | 0.01292 | 0.00734 | 0.00980 | 0.01764 | 0.02352 | 4 | No |
| 4151 | Grid | 423050.00 | 3754100.00 | 0.00413 | 0.00551 | 0.00996 | 0.01329 | 0.00752 | 0.01003 | 0.01813 | 0.02420 | 4 | No |
| 4152 | Grid | 423150.00 | 3754100.00 | 0.00391 | 0.00521 | 0.00949 | 0.01265 | 0.00712 | 0.00949 | 0.01728 | 0.02303 | 4 | No |
| 4153 | Grid | 423250.00 | 3754100.00 | 0.00413 | 0.00552 | 0.00974 | 0.01299 | 0.00752 | 0.01005 | 0.01773 | 0.02365 | 4 | No |
| 4154 | Grid | 423350.00 | 3754100.00 | 0.00458 | 0.00611 | 0.01057 | 0.01409 | 0.00834 | 0.01112 | 0.01924 | 0.02565 | 4 | No |
| 4155 | Grid | 423450.00 | 3754100.00 | 0.00563 | 0.00751 | 0.01277 | 0.01703 | 0.01025 | 0.01367 | 0.02325 | 0.03100 | 4 | No |
| 4156 | Grid | 423550.00 | 3754100.00 | 0.00616 | 0.00821 | 0.01462 | 0.01949 | 0.01121 | 0.01495 | 0.02662 | 0.03548 | 4 | No |
| 4157 | Grid | 423650.00 | 3754100.00 | 0.00579 | 0.00772 | 0.01444 | 0.01925 | 0.01054 | 0.01405 | 0.02629 | 0.03505 | 4 | No |
| 4158 | Grid | 423750.00 | 3754100.00 | 0.00480 | 0.00693 | 0.01220 | 0.01627 | 0.00874 | 0.01262 | 0.02221 | 0.02962 | 4 | No |
| 4159 | Grid | 423850.00 | 3754100.00 | 0.00461 | 0.00744 | 0.01106 | 0.01788 | 0.00839 | 0.01354 | 0.02014 | 0.03255 | 4 | No |
| 4160 | Grid | 423950.00 | 3754100.00 | 0.00423 | 0.00636 | 0.01052 | 0.01658 | 0.00770 | 0.01158 | 0.01915 | 0.03018 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4161 | Grid | 424050.00 | 3754100.00 | 0.00460 | 0.00610 | 0.01092 | 0.01449 | 0.00838 | 0.01111 | 0.01988 | 0.02638 | 4 | No |
| 4162 | Grid | 424150.00 | 3754100.00 | 0.00522 | 0.00789 | 0.01158 | 0.01750 | 0.00950 | 0.01436 | 0.02108 | 0.03186 | 4 | No |
| 4163 | Grid | 424250.00 | 3754100.00 | 0.00540 | 0.00837 | 0.01299 | 0.02018 | 0.00983 | 0.01524 | 0.02365 | 0.03674 | 4 | No |
| 4164 | Grid | 424350.00 | 3754100.00 | 0.00450 | 0.00692 | 0.01111 | 0.01836 | 0.00819 | 0.01260 | 0.02023 | 0.03343 | 4 | No |
| 4165 | Grid | 424450.00 | 3754100.00 | 0.00435 | 0.00580 | 0.01073 | 0.01431 | 0.00792 | 0.01056 | 0.01953 | 0.02605 | 4 | No |
| 4166 | Grid | 424550.00 | 3754100.00 | 0.00451 | 0.00600 | 0.01080 | 0.01436 | 0.00821 | 0.01092 | 0.01966 | 0.02614 | 4 | No |
| 4167 | Grid | 424650.00 | 3754100.00 | 0.00425 | 0.00558 | 0.01062 | 0.01397 | 0.00774 | 0.01016 | 0.01933 | 0.02543 | 4 | No |
| 4168 | Grid | 424750.00 | 3754100.00 | 0.00402 | 0.00528 | 0.00954 | 0.01247 | 0.00732 | 0.00961 | 0.01737 | 0.02270 | 4 | No |
| 4169 | Grid | 424850.00 | 3754100.00 | 0.00427 | 0.00550 | 0.01020 | 0.01315 | 0.00777 | 0.01001 | 0.01857 | 0.02394 | 4 | No |
| 4170 | Grid | 424950.00 | 3754100.00 | 0.00394 | 0.00521 | 0.00977 | 0.01296 | 0.00717 | 0.00949 | 0.01779 | 0.02359 | 4 | No |
| 4171 | Grid | 425050.00 | 3754100.00 | 0.00382 | 0.00549 | 0.00931 | 0.01242 | 0.00696 | 0.01000 | 0.01695 | 0.02261 | 4 | No |
| 4172 | Grid | 420750.00 | 3754200.00 | 0.00345 | 0.00456 | 0.00788 | 0.01042 | 0.00628 | 0.00830 | 0.01435 | 0.01897 | 4 | No |
| 4173 | Grid | 420850.00 | 3754200.00 | 0.00330 | 0.00438 | 0.00751 | 0.00997 | 0.00601 | 0.00797 | 0.01367 | 0.01815 | 4 | No |
| 4174 | Grid | 420950.00 | 3754200.00 | 0.00329 | 0.00436 | 0.00744 | 0.00987 | 0.00599 | 0.00794 | 0.01354 | 0.01797 | 4 | No |
| 4175 | Grid | 421050.00 | 3754200.00 | 0.00350 | 0.00466 | 0.00788 | 0.01048 | 0.00637 | 0.00848 | 0.01435 | 0.01908 | 4 | No |
| 4176 | Grid | 421150.00 | 3754200.00 | 0.00371 | 0.00494 | 0.00838 | 0.01115 | 0.00675 | 0.00899 | 0.01526 | 0.02030 | 4 | No |
| 4177 | Grid | 424650.00 | 3754200.00 | 0.00426 | 0.00562 | 0.01083 | 0.01432 | 0.00776 | 0.01023 | 0.01972 | 0.02607 | 4 | No |
| 4178 | Grid | 424750.00 | 3754200.00 | 0.00447 | 0.00578 | 0.01041 | 0.01349 | 0.00814 | 0.01052 | 0.01895 | 0.02456 | 4 | No |
| 4179 | Grid | 424850.00 | 3754200.00 | 0.00440 | 0.00577 | 0.01069 | 0.01403 | 0.00801 | 0.01050 | 0.01946 | 0.02554 | 4 | No |
| 4180 | Grid | 424950.00 | 3754200.00 | 0.00413 | 0.00549 | 0.00992 | 0.01320 | 0.00752 | 0.01000 | 0.01806 | 0.02403 | 4 | No |
| 4181 | Grid | 425050.00 | 3754200.00 | 0.00395 | 0.00610 | 0.00963 | 0.01391 | 0.00719 | 0.01111 | 0.01753 | 0.02532 | 4 | No |
| 4182 | Grid | 420750.00 | 3754300.00 | 0.00378 | 0.00501 | 0.00865 | 0.01146 | 0.00688 | 0.00912 | 0.01575 | 0.02086 | 4 | No |
| 4183 | Grid | 420850.00 | 3754300.00 | 0.00376 | 0.00499 | 0.00859 | 0.01139 | 0.00685 | 0.00909 | 0.01564 | 0.02074 | 4 | No |
| 4184 | Grid | 420950.00 | 3754300.00 | 0.00367 | 0.00487 | 0.00835 | 0.01109 | 0.00668 | 0.00887 | 0.01520 | 0.02019 | 4 | No |
| 4185 | Grid | 421050.00 | 3754300.00 | 0.00349 | 0.00463 | 0.00792 | 0.01051 | 0.00635 | 0.00843 | 0.01442 | 0.01913 | 4 | No |
| 4186 | Grid | 421150.00 | 3754300.00 | 0.00371 | 0.00492 | 0.00833 | 0.01104 | 0.00675 | 0.00896 | 0.01517 | 0.02010 | 4 | No |
| 4187 | Grid | 424650.00 | 3754300.00 | 0.00444 | 0.00588 | 0.01090 | 0.01445 | 0.00808 | 0.01070 | 0.01984 | 0.02631 | 4 | No |
| 4188 | Grid | 424750.00 | 3754300.00 | 0.00483 | 0.00623 | 0.01146 | 0.01479 | 0.00879 | 0.01134 | 0.02086 | 0.02693 | 4 | No |
| 4189 | Grid | 424850.00 | 3754300.00 | 0.00448 | 0.00591 | 0.01112 | 0.01468 | 0.00816 | 0.01076 | 0.02024 | 0.02673 | 4 | No |
| 4190 | Grid | 424950.00 | 3754300.00 | 0.00429 | 0.00597 | 0.01052 | 0.01400 | 0.00781 | 0.01087 | 0.01915 | 0.02549 | 4 | No |
| 4191 | Grid | 425050.00 | 3754300.00 | 0.00428 | 0.00642 | 0.01014 | 0.01522 | 0.00779 | 0.01169 | 0.01846 | 0.02771 | 4 | No |
| 4192 | Grid | 420750.00 | 3754400.00 | 0.00398 | 0.00522 | 0.00911 | 0.01197 | 0.00725 | 0.00950 | 0.01659 | 0.02179 | 4 | No |
| 4193 | Grid | 420850.00 | 3754400.00 | 0.00404 | 0.00535 | 0.00926 | 0.01226 | 0.00736 | 0.00974 | 0.01686 | 0.02232 | 4 | No |
| 4194 | Grid | 420950.00 | 3754400.00 | 0.00408 | 0.00541 | 0.00930 | 0.01236 | 0.00743 | 0.00985 | 0.01693 | 0.02250 | 4 | No |
| 4195 | Grid | 421050.00 | 3754400.00 | 0.00406 | 0.00539 | 0.00923 | 0.01226 | 0.00739 | 0.00981 | 0.01680 | 0.02232 | 4 | No |
| 4196 | Grid | 421150.00 | 3754400.00 | 0.00394 | 0.00523 | 0.00892 | 0.01186 | 0.00717 | 0.00952 | 0.01624 | 0.02159 | 4 | No |
| 4197 | Grid | 424650.00 | 3754400.00 | 0.00495 | 0.00653 | 0.01142 | 0.01509 | 0.00901 | 0.01189 | 0.02079 | 0.02747 | 4 | No |
| 4198 | Grid | 424750.00 | 3754400.00 | 0.00510 | 0.00658 | 0.01233 | 0.01595 | 0.00929 | 0.01198 | 0.02245 | 0.02904 | 4 | No |
| 4199 | Grid | 424850.00 | 3754400.00 | 0.00473 | 0.00625 | 0.01135 | 0.01502 | 0.00861 | 0.01138 | 0.02066 | 0.02734 | 4 | No |
| 4200 | Grid | 424950.00 | 3754400.00 | 0.00442 | 0.00656 | 0.01089 | 0.01506 | 0.00805 | 0.01194 | 0.01983 | 0.02742 | 4 | No |
| 4201 | Grid | 425050.00 | 3754400.00 | 0.00467 | 0.00681 | 0.01107 | 0.01575 | 0.00850 | 0.01240 | 0.02015 | 0.02867 | 4 | No |
| 4202 | Grid | 420750.00 | 3754500.00 | 0.00398 | 0.00522 | 0.00913 | 0.01201 | 0.00725 | 0.00950 | 0.01662 | 0.02186 | 4 | No |
| 4203 | Grid | 420850.00 | 3754500.00 | 0.00413 | 0.00546 | 0.00947 | 0.01255 | 0.00752 | 0.00994 | 0.01724 | 0.02285 | 4 | No |
| 4204 | Grid | 420950.00 | 3754500.00 | 0.00426 | 0.00567 | 0.00977 | 0.01300 | 0.00776 | 0.01032 | 0.01779 | 0.02367 | 4 | No |
| 4205 | Grid | 421050.00 | 3754500.00 | 0.00438 | 0.00583 | 0.01001 | 0.01332 | 0.00797 | 0.01061 | 0.01822 | 0.02425 | 4 | No |
| 4206 | Grid | 421150.00 | 3754500.00 | 0.00445 | 0.00592 | 0.01012 | 0.01347 | 0.00810 | 0.01078 | 0.01842 | 0.02452 | 4 | No |
| 4207 | Grid | 424650.00 | 3754500.00 | 0.00551 | 0.00713 | 0.01298 | 0.01683 | 0.01003 | 0.01298 | 0.02363 | 0.03064 | 4 | No |
| 4208 | Grid | 424750.00 | 3754500.00 | 0.00521 | 0.00679 | 0.01290 | 0.01683 | 0.00949 | 0.01236 | 0.02349 | 0.03064 | 4 | No |
| 4209 | Grid | 424850.00 | 3754500.00 | 0.00493 | 0.00650 | 0.01210 | 0.01597 | 0.00898 | 0.01183 | 0.02203 | 0.02907 | 4 | No |
| 4210 | Grid | 424950.00 | 3754500.00 | 0.00469 | 0.00679 | 0.01139 | 0.01632 | 0.00854 | 0.01236 | 0.02074 | 0.02971 | 4 | No |
| 4211 | Grid | 425050.00 | 3754500.00 | 0.00564 | 0.00817 | 0.01239 | 0.01797 | 0.01027 | 0.01487 | 0.02256 | 0.03272 | 4 | No |
| 4212 | Grid | 420750.00 | 3754600.00 | 0.00384 | 0.00509 | 0.00879 | 0.01167 | 0.00699 | 0.00927 | 0.01600 | 0.02125 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4213 | Grid | 420850.00 | 3754600.00 | 0.00408 | 0.00539 | 0.00936 | 0.01240 | 0.00743 | 0.00981 | 0.01704 | 0.02257 | 4 | No |
| 4214 | Grid | 420950.00 | 3754600.00 | 0.00427 | 0.00568 | 0.00982 | 0.01307 | 0.00777 | 0.01034 | 0.01788 | 0.02379 | 4 | No |
| 4215 | Grid | 421050.00 | 3754600.00 | 0.00446 | 0.00594 | 0.01026 | 0.01366 | 0.00812 | 0.01081 | 0.01868 | 0.02487 | 4 | No |
| 4216 | Grid | 421150.00 | 3754600.00 | 0.00465 | 0.00619 | 0.01065 | 0.01418 | 0.00847 | 0.01127 | 0.01939 | 0.02582 | 4 | No |
| 4217 | Grid | 424650.00 | 3754600.00 | 0.00613 | 0.00761 | 0.01471 | 0.01834 | 0.01116 | 0.01385 | 0.02678 | 0.03339 | 4 | No |
| 4218 | Grid | 424750.00 | 3754600.00 | 0.00559 | 0.00719 | 0.01337 | 0.01731 | 0.01018 | 0.01309 | 0.02434 | 0.03151 | 4 | No |
| 4219 | Grid | 424850.00 | 3754600.00 | 0.00510 | 0.00707 | 0.01244 | 0.01650 | 0.00929 | 0.01287 | 0.02265 | 0.03004 | 4 | No |
| 4220 | Grid | 424950.00 | 3754600.00 | 0.00539 | 0.00794 | 0.01221 | 0.01701 | 0.00981 | 0.01446 | 0.02223 | 0.03097 | 4 | No |
| 4221 | Grid | 425050.00 | 3754600.00 | 0.00636 | 0.00909 | 0.01464 | 0.02097 | 0.01158 | 0.01655 | 0.02665 | 0.03818 | 4 | No |
| 4222 | Grid | 420750.00 | 3754700.00 | 0.00360 | 0.00479 | 0.00821 | 0.01093 | 0.00655 | 0.00872 | 0.01495 | 0.01990 | 4 | No |
| 4223 | Grid | 420850.00 | 3754700.00 | 0.00390 | 0.00520 | 0.00893 | 0.01189 | 0.00710 | 0.00947 | 0.01626 | 0.02165 | 4 | No |
| 4224 | Grid | 420950.00 | 3754700.00 | 0.00417 | 0.00556 | 0.00957 | 0.01276 | 0.00759 | 0.01012 | 0.01742 | 0.02323 | 4 | No |
| 4225 | Grid | 421050.00 | 3754700.00 | 0.00442 | 0.00589 | 0.01018 | 0.01356 | 0.00805 | 0.01072 | 0.01853 | 0.02469 | 4 | No |
| 4226 | Grid | 421150.00 | 3754700.00 | 0.00466 | 0.00620 | 0.01072 | 0.01428 | 0.00848 | 0.01129 | 0.01952 | 0.02600 | 4 | No |
| 4227 | Grid | 424650.00 | 3754700.00 | 0.00650 | 0.00792 | 0.01601 | 0.01959 | 0.01183 | 0.01442 | 0.02915 | 0.03566 | 4 | No |
| 4228 | Grid | 424750.00 | 3754700.00 | 0.00572 | 0.00748 | 0.01409 | 0.01846 | 0.01041 | 0.01362 | 0.02565 | 0.03361 | 4 | No |
| 4229 | Grid | 424850.00 | 3754700.00 | 0.00553 | 0.00756 | 0.01330 | 0.01748 | 0.01007 | 0.01376 | 0.02421 | 0.03182 | 4 | No |
| 4230 | Grid | 424950.00 | 3754700.00 | 0.00642 | 0.00926 | 0.01437 | 0.02073 | 0.01169 | 0.01686 | 0.02616 | 0.03774 | 4 | No |
| 4231 | Grid | 425050.00 | 3754700.00 | 0.00658 | 0.00932 | 0.01596 | 0.02265 | 0.01198 | 0.01697 | 0.02906 | 0.04124 | 4 | No |
| 4232 | Grid | 420750.00 | 3754800.00 | 0.00329 | 0.00436 | 0.00757 | 0.01001 | 0.00599 | 0.00794 | 0.01378 | 0.01822 | 4 | No |
| 4233 | Grid | 420850.00 | 3754800.00 | 0.00362 | 0.00483 | 0.00822 | 0.01096 | 0.00659 | 0.00879 | 0.01497 | 0.01995 | 4 | No |
| 4234 | Grid | 420950.00 | 3754800.00 | 0.00397 | 0.00529 | 0.00904 | 0.01205 | 0.00723 | 0.00963 | 0.01646 | 0.02194 | 4 | No |
| 4235 | Grid | 421050.00 | 3754800.00 | 0.00429 | 0.00572 | 0.00982 | 0.01309 | 0.00781 | 0.01041 | 0.01788 | 0.02383 | 4 | No |
| 4236 | Grid | 421150.00 | 3754800.00 | 0.00458 | 0.00611 | 0.01053 | 0.01404 | 0.00834 | 0.01112 | 0.01917 | 0.02556 | 4 | No |
| 4237 | Grid | 424650.00 | 3754800.00 | 0.00688 | 0.00842 | 0.01641 | 0.02032 | 0.01253 | 0.01533 | 0.02988 | 0.03699 | 4 | No |
| 4238 | Grid | 424750.00 | 3754800.00 | 0.00611 | 0.00790 | 0.01466 | 0.01905 | 0.01112 | 0.01438 | 0.02669 | 0.03468 | 4 | No |
| 4239 | Grid | 424850.00 | 3754800.00 | 0.00642 | 0.00920 | 0.01442 | 0.02005 | 0.01169 | 0.01675 | 0.02625 | 0.03650 | 4 | No |
| 4240 | Grid | 424950.00 | 3754800.00 | 0.00714 | 0.00984 | 0.01690 | 0.02335 | 0.01300 | 0.01791 | 0.03077 | 0.04251 | 4 | No |
| 4241 | Grid | 425050.00 | 3754800.00 | 0.00610 | 0.00857 | 0.01587 | 0.02234 | 0.01111 | 0.01560 | 0.02889 | 0.04067 | 4 | No |
| 4242 | Grid | 420750.00 | 3754900.00 | 0.00335 | 0.00442 | 0.00767 | 0.01014 | 0.00610 | 0.00805 | 0.01396 | 0.01846 | 4 | No |
| 4243 | Grid | 420850.00 | 3754900.00 | 0.00346 | 0.00460 | 0.00796 | 0.01058 | 0.00630 | 0.00838 | 0.01449 | 0.01926 | 4 | No |
| 4244 | Grid | 420950.00 | 3754900.00 | 0.00363 | 0.00483 | 0.00823 | 0.01092 | 0.00661 | 0.00879 | 0.01498 | 0.01988 | 4 | No |
| 4245 | Grid | 421050.00 | 3754900.00 | 0.00402 | 0.00536 | 0.00912 | 0.01215 | 0.00732 | 0.00976 | 0.01660 | 0.02212 | 4 | No |
| 4246 | Grid | 421150.00 | 3754900.00 | 0.00440 | 0.00587 | 0.01004 | 0.01338 | 0.00801 | 0.01069 | 0.01828 | 0.02436 | 4 | No |
| 4247 | Grid | 424650.00 | 3754900.00 | 0.00750 | 0.00873 | 0.01855 | 0.02170 | 0.01365 | 0.01589 | 0.03377 | 0.03951 | 4 | No |
| 4248 | Grid | 424750.00 | 3754900.00 | 0.00678 | 0.00899 | 0.01611 | 0.02043 | 0.01234 | 0.01637 | 0.02933 | 0.03719 | 4 | No |
| 4249 | Grid | 424850.00 | 3754900.00 | 0.00729 | 0.01028 | 0.01676 | 0.02368 | 0.01327 | 0.01872 | 0.03051 | 0.04311 | 4 | No |
| 4250 | Grid | 424950.00 | 3754900.00 | 0.00720 | 0.00938 | 0.01828 | 0.02391 | 0.01311 | 0.01708 | 0.03328 | 0.04353 | 4 | No |
| 4251 | Grid | 425050.00 | 3754900.00 | 0.00698 | 0.00905 | 0.01624 | 0.02112 | 0.01271 | 0.01648 | 0.02957 | 0.03845 | 4 | No |
| 4252 | Grid | 420750.00 | 3755000.00 | 0.00325 | 0.00429 | 0.00745 | 0.00984 | 0.00592 | 0.00781 | 0.01356 | 0.01791 | 4 | No |
| 4253 | Grid | 420850.00 | 3755000.00 | 0.00347 | 0.00459 | 0.00793 | 0.01050 | 0.00632 | 0.00836 | 0.01444 | 0.01912 | 4 | No |
| 4254 | Grid | 420950.00 | 3755000.00 | 0.00367 | 0.00486 | 0.00841 | 0.01113 | 0.00668 | 0.00885 | 0.01531 | 0.02026 | 4 | No |
| 4255 | Grid | 421050.00 | 3755000.00 | 0.00383 | 0.00507 | 0.00878 | 0.01164 | 0.00697 | 0.00923 | 0.01598 | 0.02119 | 4 | No |
| 4256 | Grid | 421150.00 | 3755000.00 | 0.00405 | 0.00540 | 0.00913 | 0.01217 | 0.00737 | 0.00983 | 0.01662 | 0.02216 | 4 | No |
| 4257 | Grid | 424650.00 | 3755000.00 | 0.00889 | 0.00943 | 0.02129 | 0.02270 | 0.01618 | 0.01717 | 0.03876 | 0.04133 | 4 | No |
| 4258 | Grid | 424750.00 | 3755000.00 | 0.00809 | 0.01057 | 0.01849 | 0.02354 | 0.01473 | 0.01924 | 0.03366 | 0.04286 | 4 | No |
| 4259 | Grid | 424850.00 | 3755000.00 | 0.00758 | 0.01022 | 0.01863 | 0.02534 | 0.01380 | 0.01861 | 0.03392 | 0.04613 | 4 | No |
| 4260 | Grid | 424950.00 | 3755000.00 | 0.00793 | 0.00991 | 0.01824 | 0.02287 | 0.01444 | 0.01804 | 0.03321 | 0.04164 | 4 | No |
| 4261 | Grid | 425050.00 | 3755000.00 | 0.00746 | 0.00984 | 0.01815 | 0.02372 | 0.01358 | 0.01791 | 0.03304 | 0.04318 | 4 | No |
| 4262 | Grid | 420750.00 | 3755100.00 | 0.00327 | 0.00430 | 0.00749 | 0.00986 | 0.00595 | 0.00783 | 0.01364 | 0.01795 | 4 | No |
| 4263 | Grid | 420850.00 | 3755100.00 | 0.00339 | 0.00448 | 0.00777 | 0.01024 | 0.00617 | 0.00816 | 0.01415 | 0.01864 | 4 | No |
| 4264 | Grid | 420950.00 | 3755100.00 | 0.00358 | 0.00473 | 0.00820 | 0.01083 | 0.00652 | 0.00861 | 0.01493 | 0.01972 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4265 | Grid | 421050.00 | 3755100.00 | 0.00382 | 0.00506 | 0.00872 | 0.01156 | 0.00696 | 0.00921 | 0.01588 | 0.02105 | 4 | No |
| 4266 | Grid | 421150.00 | 3755100.00 | 0.00406 | 0.00538 | 0.00927 | 0.01231 | 0.00739 | 0.00980 | 0.01688 | 0.02241 | 4 | No |
| 4267 | Grid | 424650.00 | 3755100.00 | 0.01022 | 0.01065 | 0.02456 | 0.02481 | 0.01861 | 0.01939 | 0.04471 | 0.04517 | 4 | No |
| 4268 | Grid | 424750.00 | 3755100.00 | 0.00969 | 0.01105 | 0.02296 | 0.02652 | 0.01764 | 0.02012 | 0.04180 | 0.04828 | 4 | No |
| 4269 | Grid | 424850.00 | 3755100.00 | 0.00946 | 0.01090 | 0.02143 | 0.02485 | 0.01722 | 0.01984 | 0.03901 | 0.04524 | 4 | No |
| 4270 | Grid | 424950.00 | 3755100.00 | 0.00878 | 0.01084 | 0.02115 | 0.02625 | 0.01598 | 0.01973 | 0.03850 | 0.04779 | 4 | No |
| 4271 | Grid | 425050.00 | 3755100.00 | 0.00721 | 0.00958 | 0.01852 | 0.02448 | 0.01313 | 0.01744 | 0.03372 | 0.04457 | 4 | No |
| 4272 | Grid | 420750.00 | 3755200.00 | 0.00368 | 0.00489 | 0.00843 | 0.01122 | 0.00670 | 0.00890 | 0.01535 | 0.02043 | 4 | No |
| 4273 | Grid | 420850.00 | 3755200.00 | 0.00370 | 0.00492 | 0.00847 | 0.01127 | 0.00674 | 0.00896 | 0.01542 | 0.02052 | 4 | No |
| 4274 | Grid | 420950.00 | 3755200.00 | 0.00367 | 0.00489 | 0.00841 | 0.01120 | 0.00668 | 0.00890 | 0.01531 | 0.02039 | 4 | No |
| 4275 | Grid | 421050.00 | 3755200.00 | 0.00376 | 0.00497 | 0.00861 | 0.01138 | 0.00685 | 0.00905 | 0.01568 | 0.02072 | 4 | No |
| 4276 | Grid | 421150.00 | 3755200.00 | 0.00398 | 0.00527 | 0.00909 | 0.01204 | 0.00725 | 0.00959 | 0.01655 | 0.02192 | 4 | No |
| 4277 | Grid | 424650.00 | 3755200.00 | 0.01192 | 0.01198 | 0.02774 | 0.02794 | 0.02170 | 0.02181 | 0.05050 | 0.05087 | 4 | No |
| 4278 | Grid | 424750.00 | 3755200.00 | 0.01196 | 0.01204 | 0.02734 | 0.02766 | 0.02177 | 0.02192 | 0.04977 | 0.05036 | 4 | No |
| 4279 | Grid | 424850.00 | 3755200.00 | 0.01138 | 0.01217 | 0.02716 | 0.02923 | 0.02072 | 0.02216 | 0.04945 | 0.05322 | 4 | No |
| 4280 | Grid | 424950.00 | 3755200.00 | 0.00856 | 0.01071 | 0.02186 | 0.02747 | 0.01558 | 0.01950 | 0.03980 | 0.05001 | 4 | No |
| 4281 | Grid | 425050.00 | 3755200.00 | 0.00798 | 0.01036 | 0.01895 | 0.02465 | 0.01453 | 0.01886 | 0.03450 | 0.04488 | 4 | No |
| 4282 | Grid | 420750.00 | 3755300.00 | 0.00392 | 0.00522 | 0.00900 | 0.01199 | 0.00714 | 0.00950 | 0.01639 | 0.02183 | 4 | No |
| 4283 | Grid | 420850.00 | 3755300.00 | 0.00406 | 0.00541 | 0.00931 | 0.01240 | 0.00739 | 0.00985 | 0.01695 | 0.02257 | 4 | No |
| 4284 | Grid | 420950.00 | 3755300.00 | 0.00417 | 0.00556 | 0.00954 | 0.01271 | 0.00759 | 0.01012 | 0.01737 | 0.02314 | 4 | No |
| 4285 | Grid | 421050.00 | 3755300.00 | 0.00424 | 0.00564 | 0.00968 | 0.01290 | 0.00772 | 0.01027 | 0.01762 | 0.02349 | 4 | No |
| 4286 | Grid | 421150.00 | 3755300.00 | 0.00425 | 0.00566 | 0.00970 | 0.01293 | 0.00774 | 0.01030 | 0.01766 | 0.02354 | 4 | No |
| 4287 | Grid | 424650.00 | 3755300.00 | 0.01686 | 0.01336 | 0.04129 | 0.03160 | 0.03069 | 0.02432 | 0.07517 | 0.05753 | 4 | No |
| 4288 | Grid | 424750.00 | 3755300.00 | 0.01788 | 0.01380 | 0.04089 | 0.03279 | 0.03255 | 0.02512 | 0.07444 | 0.05970 | 4 | No |
| 4289 | Grid | 424850.00 | 3755300.00 | 0.01202 | 0.01214 | 0.03070 | 0.03110 | 0.02188 | 0.02210 | 0.05589 | 0.05662 | 4 | No |
| 4290 | Grid | 424950.00 | 3755300.00 | 0.01076 | 0.01166 | 0.02548 | 0.02779 | 0.01959 | 0.02123 | 0.04639 | 0.05059 | 4 | No |
| 4291 | Grid | 425050.00 | 3755300.00 | 0.00849 | 0.01066 | 0.02124 | 0.02679 | 0.01546 | 0.01941 | 0.03867 | 0.04877 | 4 | No |
| 4292 | Grid | 420750.00 | 3755400.00 | 0.00389 | 0.00519 | 0.00889 | 0.01185 | 0.00708 | 0.00945 | 0.01618 | 0.02157 | 4 | No |
| 4293 | Grid | 420850.00 | 3755400.00 | 0.00412 | 0.00549 | 0.00945 | 0.01260 | 0.00750 | 0.01000 | 0.01720 | 0.02294 | 4 | No |
| 4294 | Grid | 420950.00 | 3755400.00 | 0.00437 | 0.00582 | 0.01000 | 0.01333 | 0.00796 | 0.01060 | 0.01821 | 0.02427 | 4 | No |
| 4295 | Grid | 421050.00 | 3755400.00 | 0.00459 | 0.00612 | 0.01049 | 0.01398 | 0.00836 | 0.01114 | 0.01910 | 0.02545 | 4 | No |
| 4296 | Grid | 421150.00 | 3755400.00 | 0.00477 | 0.00637 | 0.01090 | 0.01453 | 0.00868 | 0.01160 | 0.01984 | 0.02645 | 4 | No |
| 4297 | Grid | 424650.00 | 3755400.00 | 0.01580 | 0.01580 | 0.03702 | 0.03706 | 0.02876 | 0.02876 | 0.06740 | 0.06747 | 4 | No |
| 4298 | Grid | 424750.00 | 3755400.00 | 0.01387 | 0.01394 | 0.03542 | 0.03563 | 0.02525 | 0.02538 | 0.06448 | 0.06487 | 4 | No |
| 4299 | Grid | 424850.00 | 3755400.00 | 0.01262 | 0.01324 | 0.03002 | 0.03166 | 0.02298 | 0.02410 | 0.05465 | 0.05764 | 4 | No |
| 4300 | Grid | 424950.00 | 3755400.00 | 0.01055 | 0.01181 | 0.02662 | 0.03005 | 0.01921 | 0.02150 | 0.04846 | 0.05471 | 4 | No |
| 4301 | Grid | 425050.00 | 3755400.00 | 0.00971 | 0.01224 | 0.02238 | 0.02836 | 0.01768 | 0.02228 | 0.04074 | 0.05163 | 4 | No |
| 4302 | Grid | 420750.00 | 3755500.00 | 0.00419 | 0.00559 | 0.00961 | 0.01282 | 0.00763 | 0.01018 | 0.01750 | 0.02334 | 4 | No |
| 4303 | Grid | 420850.00 | 3755500.00 | 0.00436 | 0.00582 | 0.00998 | 0.01331 | 0.00794 | 0.01060 | 0.01817 | 0.02423 | 4 | No |
| 4304 | Grid | 420950.00 | 3755500.00 | 0.00451 | 0.00602 | 0.01030 | 0.01374 | 0.00821 | 0.01096 | 0.01875 | 0.02501 | 4 | No |
| 4305 | Grid | 421050.00 | 3755500.00 | 0.00464 | 0.00618 | 0.01055 | 0.01407 | 0.00845 | 0.01125 | 0.01921 | 0.02562 | 4 | No |
| 4306 | Grid | 421150.00 | 3755500.00 | 0.00487 | 0.00650 | 0.01114 | 0.01485 | 0.00887 | 0.01183 | 0.02028 | 0.02704 | 4 | No |
| 4307 | Grid | 424650.00 | 3755500.00 | 0.01614 | 0.01622 | 0.04108 | 0.04133 | 0.02938 | 0.02953 | 0.07479 | 0.07524 | 4 | No |
| 4308 | Grid | 424750.00 | 3755500.00 | 0.02004 | 0.01523 | 0.04629 | 0.03654 | 0.03648 | 0.02773 | 0.08427 | 0.06652 | 4 | No |
| 4309 | Grid | 424850.00 | 3755500.00 | 0.01418 | 0.01373 | 0.03466 | 0.03402 | 0.02582 | 0.02500 | 0.06310 | 0.06194 | 4 | No |
| 4310 | Grid | 424950.00 | 3755500.00 | 0.01333 | 0.01423 | 0.03108 | 0.03340 | 0.02427 | 0.02591 | 0.05658 | 0.06081 | 4 | No |
| 4311 | Grid | 425050.00 | 3755500.00 | 0.01109 | 0.01335 | 0.02723 | 0.03303 | 0.02019 | 0.02430 | 0.04957 | 0.06013 | 4 | No |
| 4312 | Grid | 420750.00 | 3755600.00 | 0.00410 | 0.00547 | 0.00949 | 0.01265 | 0.00746 | 0.00996 | 0.01728 | 0.02303 | 4 | No |
| 4313 | Grid | 420850.00 | 3755600.00 | 0.00437 | 0.00583 | 0.01008 | 0.01344 | 0.00796 | 0.01061 | 0.01835 | 0.02447 | 4 | No |
| 4314 | Grid | 420950.00 | 3755600.00 | 0.00465 | 0.00620 | 0.01068 | 0.01425 | 0.00847 | 0.01129 | 0.01944 | 0.02594 | 4 | No |
| 4315 | Grid | 421050.00 | 3755600.00 | 0.00493 | 0.00657 | 0.01128 | 0.01504 | 0.00898 | 0.01196 | 0.02054 | 0.02738 | 4 | No |
| 4316 | Grid | 421150.00 | 3755600.00 | 0.00520 | 0.00694 | 0.01186 | 0.01582 | 0.00947 | 0.01263 | 0.02159 | 0.02880 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4317 | Grid | 424650.00 | 3755600.00 | 0.01773 | 0.01775 | 0.04271 | 0.04280 | 0.03228 | 0.03232 | 0.07776 | 0.07792 | 4 | No |
| 4318 | Grid | 424750.00 | 3755600.00 | 0.01957 | 0.01665 | 0.04676 | 0.03894 | 0.03563 | 0.03031 | 0.08513 | 0.07089 | 4 | No |
| 4319 | Grid | 424850.00 | 3755600.00 | 0.02044 | 0.01653 | 0.04699 | 0.03954 | 0.03721 | 0.03009 | 0.08555 | 0.07199 | 4 | No |
| 4320 | Grid | 424950.00 | 3755600.00 | 0.01469 | 0.01478 | 0.03717 | 0.03749 | 0.02674 | 0.02691 | 0.06767 | 0.06825 | 4 | No |
| 4321 | Grid | 425050.00 | 3755600.00 | 0.01120 | 0.01218 | 0.02961 | 0.03249 | 0.02039 | 0.02217 | 0.05391 | 0.05915 | 4 | No |
| 4322 | Grid | 420750.00 | 3755700.00 | 0.00365 | 0.00486 | 0.00853 | 0.01138 | 0.00665 | 0.00885 | 0.01553 | 0.02072 | 4 | No |
| 4323 | Grid | 420850.00 | 3755700.00 | 0.00396 | 0.00528 | 0.00923 | 0.01230 | 0.00721 | 0.00961 | 0.01680 | 0.02239 | 4 | No |
| 4324 | Grid | 420950.00 | 3755700.00 | 0.00430 | 0.00573 | 0.00998 | 0.01331 | 0.00783 | 0.01043 | 0.01817 | 0.02423 | 4 | No |
| 4325 | Grid | 421050.00 | 3755700.00 | 0.00466 | 0.00621 | 0.01078 | 0.01437 | 0.00848 | 0.01131 | 0.01963 | 0.02616 | 4 | No |
| 4326 | Grid | 421150.00 | 3755700.00 | 0.00505 | 0.00673 | 0.01163 | 0.01550 | 0.00919 | 0.01225 | 0.02117 | 0.02822 | 4 | No |
| 4327 | Grid | 424650.00 | 3755700.00 | 0.01919 | 0.02041 | 0.04319 | 0.04631 | 0.03494 | 0.03716 | 0.07863 | 0.08431 | 4 | No |
| 4328 | Grid | 424750.00 | 3755700.00 | 0.01911 | 0.01917 | 0.04677 | 0.04704 | 0.03479 | 0.03490 | 0.08515 | 0.08564 | 4 | No |
| 4329 | Grid | 424850.00 | 3755700.00 | 0.01584 | 0.01610 | 0.04135 | 0.04226 | 0.02884 | 0.02931 | 0.07528 | 0.07694 | 4 | No |
| 4330 | Grid | 424950.00 | 3755700.00 | 0.01159 | 0.01247 | 0.03182 | 0.03456 | 0.02110 | 0.02270 | 0.05793 | 0.06292 | 4 | No |
| 4331 | Grid | 425050.00 | 3755700.00 | 0.00930 | 0.01070 | 0.02293 | 0.02662 | 0.01693 | 0.01948 | 0.04175 | 0.04846 | 4 | No |
| 4332 | Grid | 420750.00 | 3755800.00 | 0.00364 | 0.00511 | 0.00832 | 0.01205 | 0.00663 | 0.00930 | 0.01515 | 0.02194 | 4 | No |
| 4333 | Grid | 420850.00 | 3755800.00 | 0.00377 | 0.00520 | 0.00860 | 0.01222 | 0.00686 | 0.00947 | 0.01566 | 0.02225 | 4 | No |
| 4334 | Grid | 420950.00 | 3755800.00 | 0.00391 | 0.00528 | 0.00888 | 0.01235 | 0.00712 | 0.00961 | 0.01617 | 0.02248 | 4 | No |
| 4335 | Grid | 421050.00 | 3755800.00 | 0.00406 | 0.00541 | 0.00923 | 0.01242 | 0.00739 | 0.00985 | 0.01680 | 0.02261 | 4 | No |
| 4336 | Grid | 421150.00 | 3755800.00 | 0.00433 | 0.00578 | 0.01013 | 0.01351 | 0.00788 | 0.01052 | 0.01844 | 0.02460 | 4 | No |
| 4337 | Grid | 424650.00 | 3755800.00 | 0.02186 | 0.02200 | 0.05548 | 0.05604 | 0.03980 | 0.04005 | 0.10100 | 0.10200 | 4 | No |
| 4338 | Grid | 424750.00 | 3755800.00 | 0.01442 | 0.01710 | 0.03919 | 0.04703 | 0.02625 | 0.03113 | 0.07135 | 0.08562 | 4 | No |
| 4339 | Grid | 424850.00 | 3755800.00 | 0.01103 | 0.01349 | 0.02769 | 0.03579 | 0.02008 | 0.02456 | 0.05041 | 0.06516 | 4 | No |
| 4340 | Grid | 424950.00 | 3755800.00 | 0.00959 | 0.01205 | 0.02421 | 0.03015 | 0.01746 | 0.02194 | 0.04408 | 0.05489 | 4 | No |
| 4341 | Grid | 425050.00 | 3755800.00 | 0.00841 | 0.01078 | 0.02116 | 0.02732 | 0.01531 | 0.01963 | 0.03852 | 0.04974 | 4 | No |
| 4342 | Grid | 420750.00 | 3755900.00 | 0.00370 | 0.00492 | 0.00860 | 0.01142 | 0.00674 | 0.00896 | 0.01566 | 0.02079 | 4 | No |
| 4343 | Grid | 420850.00 | 3755900.00 | 0.00388 | 0.00516 | 0.00898 | 0.01194 | 0.00706 | 0.00939 | 0.01635 | 0.02174 | 4 | No |
| 4344 | Grid | 420950.00 | 3755900.00 | 0.00408 | 0.00542 | 0.00942 | 0.01250 | 0.00743 | 0.00987 | 0.01715 | 0.02276 | 4 | No |
| 4345 | Grid | 421050.00 | 3755900.00 | 0.00428 | 0.00569 | 0.00985 | 0.01309 | 0.00779 | 0.01036 | 0.01793 | 0.02383 | 4 | No |
| 4346 | Grid | 421150.00 | 3755900.00 | 0.00449 | 0.00598 | 0.01029 | 0.01371 | 0.00817 | 0.01089 | 0.01873 | 0.02496 | 4 | No |
| 4347 | Grid | 424650.00 | 3755900.00 | 0.02224 | 0.01780 | 0.05358 | 0.05113 | 0.04049 | 0.03241 | 0.09755 | 0.09309 | 4 | No |
| 4348 | Grid | 424750.00 | 3755900.00 | 0.01552 | 0.01553 | 0.03896 | 0.03918 | 0.02826 | 0.02827 | 0.07093 | 0.07133 | 4 | No |
| 4349 | Grid | 424850.00 | 3755900.00 | 0.01216 | 0.01397 | 0.02978 | 0.03460 | 0.02214 | 0.02543 | 0.05422 | 0.06299 | 4 | No |
| 4350 | Grid | 424950.00 | 3755900.00 | 0.00989 | 0.01286 | 0.02439 | 0.03181 | 0.01801 | 0.02341 | 0.04440 | 0.05791 | 4 | No |
| 4351 | Grid | 425050.00 | 3755900.00 | 0.00857 | 0.01140 | 0.02185 | 0.02911 | 0.01560 | 0.02075 | 0.03978 | 0.05300 | 4 | No |
| 4352 | Grid | 420750.00 | 3756000.00 | 0.00347 | 0.00463 | 0.00819 | 0.01091 | 0.00632 | 0.00843 | 0.01491 | 0.01986 | 4 | No |
| 4353 | Grid | 420850.00 | 3756000.00 | 0.00367 | 0.00488 | 0.00865 | 0.01148 | 0.00688 | 0.00888 | 0.01575 | 0.02090 | 4 | No |
| 4354 | Grid | 420950.00 | 3756000.00 | 0.00390 | 0.00515 | 0.00916 | 0.01210 | 0.00710 | 0.00938 | 0.01668 | 0.02203 | 4 | No |
| 4355 | Grid | 421050.00 | 3756000.00 | 0.00413 | 0.00544 | 0.00969 | 0.01276 | 0.00752 | 0.00990 | 0.01764 | 0.02323 | 4 | No |
| 4356 | Grid | 421150.00 | 3756000.00 | 0.00433 | 0.00576 | 0.01013 | 0.01347 | 0.00788 | 0.01049 | 0.01844 | 0.02452 | 4 | No |
| 4357 | Grid | 424650.00 | 3756000.00 | 0.01667 | 0.01888 | 0.04013 | 0.04595 | 0.03035 | 0.03437 | 0.07306 | 0.08365 | 4 | No |
| 4358 | Grid | 424750.00 | 3756000.00 | 0.01507 | 0.01642 | 0.03757 | 0.04192 | 0.02744 | 0.02989 | 0.06840 | 0.07632 | 4 | No |
| 4359 | Grid | 424850.00 | 3756000.00 | 0.01222 | 0.01482 | 0.02984 | 0.03649 | 0.02225 | 0.02698 | 0.05433 | 0.06643 | 4 | No |
| 4360 | Grid | 424950.00 | 3756000.00 | 0.01014 | 0.01326 | 0.02547 | 0.03344 | 0.01846 | 0.02414 | 0.04637 | 0.06088 | 4 | No |
| 4361 | Grid | 425050.00 | 3756000.00 | 0.00895 | 0.01181 | 0.02270 | 0.03002 | 0.01629 | 0.02150 | 0.04133 | 0.05465 | 4 | No |
| 4362 | Grid | 420750.00 | 3756100.00 | 0.00323 | 0.00427 | 0.00758 | 0.01003 | 0.00588 | 0.00777 | 0.01380 | 0.01826 | 4 | No |
| 4363 | Grid | 420850.00 | 3756100.00 | 0.00336 | 0.00446 | 0.00790 | 0.01048 | 0.00612 | 0.00812 | 0.01438 | 0.01908 | 4 | No |
| 4364 | Grid | 420950.00 | 3756100.00 | 0.00360 | 0.00467 | 0.00843 | 0.01096 | 0.00655 | 0.00850 | 0.01535 | 0.01995 | 4 | No |
| 4365 | Grid | 421050.00 | 3756100.00 | 0.00378 | 0.00490 | 0.00884 | 0.01148 | 0.00688 | 0.00892 | 0.01609 | 0.02090 | 4 | No |
| 4366 | Grid | 421150.00 | 3756100.00 | 0.00391 | 0.00515 | 0.00924 | 0.01219 | 0.00712 | 0.00938 | 0.01682 | 0.02219 | 4 | No |
| 4367 | Grid | 424650.00 | 3756100.00 | 0.01957 | 0.01966 | 0.05024 | 0.05067 | 0.03563 | 0.03579 | 0.09147 | 0.09225 | 4 | No |
| 4368 | Grid | 424750.00 | 3756100.00 | 0.01462 | 0.01692 | 0.03694 | 0.04358 | 0.02662 | 0.03080 | 0.06725 | 0.07934 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4369 | Grid | 424850.00 | 3756100.00 | 0.01165 | 0.01531 | 0.02886 | 0.03783 | 0.02121 | 0.02787 | 0.05254 | 0.06887 | 4 | No |
| 4370 | Grid | 424950.00 | 3756100.00 | 0.01092 | 0.01421 | 0.02671 | 0.03432 | 0.01988 | 0.02587 | 0.04863 | 0.06248 | 4 | No |
| 4371 | Grid | 425050.00 | 3756100.00 | 0.01025 | 0.01310 | 0.02496 | 0.03207 | 0.01866 | 0.02385 | 0.04544 | 0.05839 | 4 | No |
| 4372 | Grid | 420750.00 | 3756200.00 | 0.00317 | 0.00407 | 0.00745 | 0.00958 | 0.00577 | 0.00741 | 0.01356 | 0.01744 | 4 | No |
| 4373 | Grid | 420850.00 | 3756200.00 | 0.00321 | 0.00424 | 0.00756 | 0.00999 | 0.00584 | 0.00772 | 0.01376 | 0.01819 | 4 | No |
| 4374 | Grid | 420950.00 | 3756200.00 | 0.00342 | 0.00443 | 0.00804 | 0.01042 | 0.00623 | 0.00807 | 0.01464 | 0.01897 | 4 | No |
| 4375 | Grid | 421050.00 | 3756200.00 | 0.00366 | 0.00463 | 0.00860 | 0.01089 | 0.00666 | 0.00843 | 0.01566 | 0.01983 | 4 | No |
| 4376 | Grid | 421150.00 | 3756200.00 | 0.00373 | 0.00485 | 0.00875 | 0.01139 | 0.00679 | 0.00883 | 0.01593 | 0.02074 | 4 | No |
| 4377 | Grid | 424650.00 | 3756200.00 | 0.02356 | 0.02205 | 0.05852 | 0.05633 | 0.04289 | 0.04014 | 0.10650 | 0.10260 | 4 | No |
| 4378 | Grid | 424750.00 | 3756200.00 | 0.01554 | 0.01902 | 0.03971 | 0.04915 | 0.02829 | 0.03463 | 0.07229 | 0.08948 | 4 | No |
| 4379 | Grid | 424850.00 | 3756200.00 | 0.01260 | 0.01649 | 0.03268 | 0.04292 | 0.02294 | 0.03002 | 0.05950 | 0.07814 | 4 | No |
| 4380 | Grid | 424950.00 | 3756200.00 | 0.01273 | 0.01491 | 0.03162 | 0.03757 | 0.02318 | 0.02714 | 0.05757 | 0.06840 | 4 | No |
| 4381 | Grid | 425050.00 | 3756200.00 | 0.01175 | 0.01365 | 0.02818 | 0.03310 | 0.02139 | 0.02485 | 0.05130 | 0.06026 | 4 | No |
| 4382 | Grid | 420750.00 | 3756300.00 | 0.00319 | 0.00402 | 0.00752 | 0.00941 | 0.00581 | 0.00732 | 0.01369 | 0.01713 | 4 | No |
| 4383 | Grid | 420850.00 | 3756300.00 | 0.00318 | 0.00419 | 0.00751 | 0.00980 | 0.00579 | 0.00763 | 0.01367 | 0.01784 | 4 | No |
| 4384 | Grid | 420950.00 | 3756300.00 | 0.00331 | 0.00436 | 0.00781 | 0.01022 | 0.00603 | 0.00794 | 0.01422 | 0.01861 | 4 | No |
| 4385 | Grid | 421050.00 | 3756300.00 | 0.00359 | 0.00455 | 0.00846 | 0.01066 | 0.00654 | 0.00828 | 0.01540 | 0.01941 | 4 | No |
| 4386 | Grid | 421150.00 | 3756300.00 | 0.00363 | 0.00475 | 0.00857 | 0.01116 | 0.00661 | 0.00865 | 0.01560 | 0.02032 | 4 | No |
| 4387 | Grid | 424650.00 | 3756300.00 | 0.01908 | 0.02370 | 0.04941 | 0.06209 | 0.03474 | 0.04315 | 0.08995 | 0.11300 | 4 | No |
| 4388 | Grid | 424750.00 | 3756300.00 | 0.01597 | 0.02048 | 0.04132 | 0.05339 | 0.02907 | 0.03729 | 0.07523 | 0.09720 | 4 | No |
| 4389 | Grid | 424850.00 | 3756300.00 | 0.01429 | 0.01793 | 0.03674 | 0.04653 | 0.02602 | 0.03264 | 0.06689 | 0.08471 | 4 | No |
| 4390 | Grid | 424950.00 | 3756300.00 | 0.01384 | 0.01587 | 0.03535 | 0.04102 | 0.02520 | 0.02889 | 0.06436 | 0.07468 | 4 | No |
| 4391 | Grid | 425050.00 | 3756300.00 | 0.01408 | 0.01418 | 0.03622 | 0.03654 | 0.02563 | 0.02582 | 0.06594 | 0.06652 | 4 | No |
| 4392 | Grid | 420750.00 | 3756400.00 | 0.00324 | 0.00410 | 0.00766 | 0.00970 | 0.00590 | 0.00746 | 0.01395 | 0.01766 | 4 | No |
| 4393 | Grid | 420850.00 | 3756400.00 | 0.00334 | 0.00427 | 0.00790 | 0.01010 | 0.00608 | 0.00777 | 0.01438 | 0.01839 | 4 | No |
| 4394 | Grid | 420950.00 | 3756400.00 | 0.00335 | 0.00445 | 0.00794 | 0.01054 | 0.00610 | 0.00810 | 0.01446 | 0.01919 | 4 | No |
| 4395 | Grid | 421050.00 | 3756400.00 | 0.00364 | 0.00465 | 0.00863 | 0.01101 | 0.00663 | 0.00847 | 0.01571 | 0.02004 | 4 | No |
| 4396 | Grid | 421150.00 | 3756400.00 | 0.00375 | 0.00486 | 0.00889 | 0.01151 | 0.00683 | 0.00885 | 0.01618 | 0.02095 | 4 | No |
| 4397 | Grid | 424650.00 | 3756400.00 | 0.02010 | 0.02090 | 0.05133 | 0.05390 | 0.03659 | 0.03805 | 0.09345 | 0.09813 | 4 | No |
| 4398 | Grid | 424750.00 | 3756400.00 | 0.01406 | 0.01802 | 0.03581 | 0.04627 | 0.02560 | 0.03281 | 0.06519 | 0.08424 | 4 | No |
| 4399 | Grid | 424850.00 | 3756400.00 | 0.01359 | 0.01577 | 0.03432 | 0.04030 | 0.02474 | 0.02871 | 0.06248 | 0.07337 | 4 | No |
| 4400 | Grid | 424950.00 | 3756400.00 | 0.01369 | 0.01402 | 0.03455 | 0.03552 | 0.02492 | 0.02552 | 0.06290 | 0.06467 | 4 | No |
| 4401 | Grid | 425050.00 | 3756400.00 | 0.01611 | 0.01257 | 0.04106 | 0.03162 | 0.02933 | 0.02288 | 0.07475 | 0.05757 | 4 | No |
| 4402 | Grid | 420750.00 | 3756500.00 | 0.00333 | 0.00390 | 0.00801 | 0.00938 | 0.00606 | 0.00710 | 0.01458 | 0.01708 | 4 | No |
| 4403 | Grid | 420850.00 | 3756500.00 | 0.00326 | 0.00405 | 0.00783 | 0.00975 | 0.00594 | 0.00737 | 0.01426 | 0.01775 | 4 | No |
| 4404 | Grid | 420950.00 | 3756500.00 | 0.00319 | 0.00421 | 0.00769 | 0.01015 | 0.00581 | 0.00767 | 0.01400 | 0.01848 | 4 | No |
| 4405 | Grid | 421050.00 | 3756500.00 | 0.00348 | 0.00438 | 0.00839 | 0.01057 | 0.00634 | 0.00797 | 0.01527 | 0.01924 | 4 | No |
| 4406 | Grid | 421150.00 | 3756500.00 | 0.00363 | 0.00456 | 0.00877 | 0.01102 | 0.00661 | 0.00830 | 0.01597 | 0.02006 | 4 | No |
| 4407 | Grid | 424650.00 | 3756500.00 | 0.01818 | 0.02139 | 0.04674 | 0.05586 | 0.03310 | 0.03894 | 0.08509 | 0.10170 | 4 | No |
| 4408 | Grid | 424750.00 | 3756500.00 | 0.01500 | 0.01869 | 0.03813 | 0.04804 | 0.02731 | 0.03403 | 0.06942 | 0.08746 | 4 | No |
| 4409 | Grid | 424850.00 | 3756500.00 | 0.01493 | 0.01634 | 0.03738 | 0.04143 | 0.02718 | 0.02975 | 0.06805 | 0.07543 | 4 | No |
| 4410 | Grid | 424950.00 | 3756500.00 | 0.01852 | 0.01433 | 0.04685 | 0.03600 | 0.03372 | 0.02609 | 0.08529 | 0.06554 | 4 | No |
| 4411 | Grid | 425050.00 | 3756500.00 | 0.01068 | 0.01269 | 0.02718 | 0.03167 | 0.01944 | 0.02310 | 0.04948 | 0.05766 | 4 | No |
| 4412 | Grid | 420750.00 | 3756600.00 | 0.00328 | 0.00372 | 0.00780 | 0.00887 | 0.00597 | 0.00677 | 0.01420 | 0.01615 | 4 | No |
| 4413 | Grid | 420850.00 | 3756600.00 | 0.00314 | 0.00386 | 0.00749 | 0.00922 | 0.00572 | 0.00703 | 0.01364 | 0.01679 | 4 | No |
| 4414 | Grid | 420950.00 | 3756600.00 | 0.00314 | 0.00402 | 0.00751 | 0.00961 | 0.00572 | 0.00732 | 0.01367 | 0.01750 | 4 | No |
| 4415 | Grid | 421050.00 | 3756600.00 | 0.00346 | 0.00418 | 0.00828 | 0.01002 | 0.00630 | 0.00761 | 0.01507 | 0.01824 | 4 | No |
| 4416 | Grid | 421150.00 | 3756600.00 | 0.00370 | 0.00436 | 0.00886 | 0.01045 | 0.00674 | 0.00794 | 0.01613 | 0.01902 | 4 | No |
| 4417 | Grid | 424650.00 | 3756600.00 | 0.01895 | 0.02426 | 0.04863 | 0.06278 | 0.03450 | 0.04417 | 0.08853 | 0.11430 | 4 | No |
| 4418 | Grid | 424750.00 | 3756600.00 | 0.01743 | 0.01968 | 0.04394 | 0.05014 | 0.03173 | 0.03583 | 0.08000 | 0.09128 | 4 | No |
| 4419 | Grid | 424850.00 | 3756600.00 | 0.01414 | 0.01569 | 0.03560 | 0.03970 | 0.02574 | 0.02856 | 0.06481 | 0.07228 | 4 | No |
| 4420 | Grid | 424950.00 | 3756600.00 | 0.01362 | 0.01397 | 0.03425 | 0.03535 | 0.02480 | 0.02543 | 0.06235 | 0.06436 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4421 | Grid | 425050.00 | 3756600.00 | 0.01534 | 0.01275 | 0.04017 | 0.03237 | 0.02793 | 0.02321 | 0.07313 | 0.05893 | 4 | No |
| 4422 | Grid | 420750.00 | 3756700.00 | 0.00313 | 0.00356 | 0.00745 | 0.00842 | 0.00570 | 0.00648 | 0.01356 | 0.01533 | 4 | No |
| 4423 | Grid | 420850.00 | 3756700.00 | 0.00301 | 0.00373 | 0.00707 | 0.00883 | 0.00548 | 0.00679 | 0.01287 | 0.01608 | 4 | No |
| 4424 | Grid | 420950.00 | 3756700.00 | 0.00318 | 0.00390 | 0.00747 | 0.00926 | 0.00579 | 0.00710 | 0.01360 | 0.01686 | 4 | No |
| 4425 | Grid | 421050.00 | 3756700.00 | 0.00353 | 0.00408 | 0.00831 | 0.00971 | 0.00643 | 0.00743 | 0.01513 | 0.01768 | 4 | No |
| 4426 | Grid | 421150.00 | 3756700.00 | 0.00342 | 0.00428 | 0.00807 | 0.01020 | 0.00623 | 0.00779 | 0.01469 | 0.01857 | 4 | No |
| 4427 | Grid | 424650.00 | 3756700.00 | 0.01833 | 0.02271 | 0.04628 | 0.05802 | 0.03337 | 0.04135 | 0.08426 | 0.10560 | 4 | No |
| 4428 | Grid | 424750.00 | 3756700.00 | 0.02109 | 0.02115 | 0.05389 | 0.05411 | 0.03840 | 0.03850 | 0.09811 | 0.09851 | 4 | No |
| 4429 | Grid | 424850.00 | 3756700.00 | 0.02339 | 0.01886 | 0.05857 | 0.04800 | 0.04258 | 0.03434 | 0.10660 | 0.08739 | 4 | No |
| 4430 | Grid | 424950.00 | 3756700.00 | 0.01605 | 0.01632 | 0.04061 | 0.04120 | 0.02922 | 0.02971 | 0.07393 | 0.07501 | 4 | No |
| 4431 | Grid | 425050.00 | 3756700.00 | 0.01173 | 0.01384 | 0.03079 | 0.03462 | 0.02136 | 0.02520 | 0.05606 | 0.06303 | 4 | No |
| 4432 | Grid | 420750.00 | 3756800.00 | 0.00310 | 0.00358 | 0.00736 | 0.00853 | 0.00564 | 0.00652 | 0.01340 | 0.01553 | 4 | No |
| 4433 | Grid | 420850.00 | 3756800.00 | 0.00306 | 0.00372 | 0.00730 | 0.00889 | 0.00557 | 0.00677 | 0.01329 | 0.01618 | 4 | No |
| 4434 | Grid | 420950.00 | 3756800.00 | 0.00333 | 0.00388 | 0.00795 | 0.00926 | 0.00606 | 0.00706 | 0.01447 | 0.01686 | 4 | No |
| 4435 | Grid | 421050.00 | 3756800.00 | 0.00339 | 0.00409 | 0.00809 | 0.00964 | 0.00617 | 0.00745 | 0.01473 | 0.01755 | 4 | No |
| 4436 | Grid | 421150.00 | 3756800.00 | 0.00343 | 0.00431 | 0.00811 | 0.01020 | 0.00625 | 0.00785 | 0.01476 | 0.01857 | 4 | No |
| 4437 | Grid | 424650.00 | 3756800.00 | 0.01518 | 0.01801 | 0.03825 | 0.04606 | 0.02764 | 0.03279 | 0.06964 | 0.08386 | 4 | No |
| 4438 | Grid | 424750.00 | 3756800.00 | 0.01623 | 0.01720 | 0.04041 | 0.04310 | 0.02955 | 0.03131 | 0.07357 | 0.07847 | 4 | No |
| 4439 | Grid | 424850.00 | 3756800.00 | 0.01868 | 0.01676 | 0.04566 | 0.04231 | 0.03401 | 0.03051 | 0.08313 | 0.07703 | 4 | No |
| 4440 | Grid | 424950.00 | 3756800.00 | 0.01449 | 0.01612 | 0.03880 | 0.04057 | 0.02638 | 0.02935 | 0.07064 | 0.07386 | 4 | No |
| 4441 | Grid | 425050.00 | 3756800.00 | 0.01770 | 0.01501 | 0.04601 | 0.03773 | 0.03222 | 0.02733 | 0.08376 | 0.06869 | 4 | No |
| 4442 | Grid | 420750.00 | 3756900.00 | 0.00313 | 0.00379 | 0.00743 | 0.00861 | 0.00570 | 0.00690 | 0.01353 | 0.01568 | 4 | No |
| 4443 | Grid | 420850.00 | 3756900.00 | 0.00333 | 0.00420 | 0.00793 | 0.00925 | 0.00606 | 0.00765 | 0.01444 | 0.01684 | 4 | No |
| 4444 | Grid | 420950.00 | 3756900.00 | 0.00354 | 0.00465 | 0.00837 | 0.01030 | 0.00645 | 0.00847 | 0.01524 | 0.01875 | 4 | No |
| 4445 | Grid | 421050.00 | 3756900.00 | 0.00362 | 0.00516 | 0.00806 | 0.01148 | 0.00659 | 0.00939 | 0.01467 | 0.02090 | 4 | No |
| 4446 | Grid | 421150.00 | 3756900.00 | 0.00374 | 0.00570 | 0.00837 | 0.01278 | 0.00681 | 0.01038 | 0.01524 | 0.02327 | 4 | No |
| 4447 | Grid | 424650.00 | 3756900.00 | 0.01536 | 0.01884 | 0.03914 | 0.04828 | 0.02796 | 0.03430 | 0.07126 | 0.08790 | 4 | No |
| 4448 | Grid | 424750.00 | 3756900.00 | 0.01460 | 0.01543 | 0.03726 | 0.03973 | 0.02658 | 0.02809 | 0.06783 | 0.07233 | 4 | No |
| 4449 | Grid | 424850.00 | 3756900.00 | 0.01331 | 0.01383 | 0.03360 | 0.03478 | 0.02423 | 0.02518 | 0.06117 | 0.06332 | 4 | No |
| 4450 | Grid | 424950.00 | 3756900.00 | 0.01624 | 0.01327 | 0.04014 | 0.03293 | 0.02957 | 0.02416 | 0.07308 | 0.05995 | 4 | No |
| 4451 | Grid | 425050.00 | 3756900.00 | 0.01582 | 0.01319 | 0.04016 | 0.03288 | 0.02880 | 0.02401 | 0.07311 | 0.05986 | 4 | No |
| 4452 | Grid | 420750.00 | 3757000.00 | 0.00385 | 0.00531 | 0.00868 | 0.01200 | 0.00701 | 0.00967 | 0.01580 | 0.02185 | 4 | No |
| 4453 | Grid | 420850.00 | 3757000.00 | 0.00409 | 0.00579 | 0.00927 | 0.01315 | 0.00745 | 0.01054 | 0.01688 | 0.02394 | 4 | No |
| 4454 | Grid | 420950.00 | 3757000.00 | 0.00462 | 0.00628 | 0.01053 | 0.01435 | 0.00841 | 0.01143 | 0.01917 | 0.02613 | 4 | No |
| 4455 | Grid | 421050.00 | 3757000.00 | 0.00466 | 0.00677 | 0.01071 | 0.01559 | 0.00848 | 0.01233 | 0.01950 | 0.02838 | 4 | No |
| 4456 | Grid | 421150.00 | 3757000.00 | 0.00496 | 0.00725 | 0.01149 | 0.01682 | 0.00903 | 0.01320 | 0.02092 | 0.03062 | 4 | No |
| 4457 | Grid | 424650.00 | 3757000.00 | 0.01455 | 0.01661 | 0.03609 | 0.04118 | 0.02649 | 0.03024 | 0.06570 | 0.07497 | 4 | No |
| 4458 | Grid | 424750.00 | 3757000.00 | 0.01521 | 0.01616 | 0.03832 | 0.04059 | 0.02769 | 0.02942 | 0.06976 | 0.07390 | 4 | No |
| 4459 | Grid | 424850.00 | 3757000.00 | 0.01706 | 0.01401 | 0.04376 | 0.03584 | 0.03106 | 0.02551 | 0.07967 | 0.06525 | 4 | No |
| 4460 | Grid | 424950.00 | 3757000.00 | 0.01389 | 0.01209 | 0.03651 | 0.03036 | 0.02529 | 0.02201 | 0.06647 | 0.05527 | 4 | No |
| 4461 | Grid | 425050.00 | 3757000.00 | 0.01067 | 0.01109 | 0.02675 | 0.02766 | 0.01943 | 0.02019 | 0.04870 | 0.05036 | 4 | No |
| 4462 | Grid | 420750.00 | 3757100.00 | 0.00445 | 0.00659 | 0.01034 | 0.01532 | 0.00810 | 0.01200 | 0.01882 | 0.02789 | 4 | No |
| 4463 | Grid | 420850.00 | 3757100.00 | 0.00466 | 0.00696 | 0.01091 | 0.01631 | 0.00848 | 0.01267 | 0.01986 | 0.02969 | 4 | No |
| 4464 | Grid | 420950.00 | 3757100.00 | 0.00511 | 0.00729 | 0.01205 | 0.01722 | 0.00930 | 0.01327 | 0.02194 | 0.03135 | 4 | No |
| 4465 | Grid | 421050.00 | 3757100.00 | 0.00536 | 0.00755 | 0.01275 | 0.01801 | 0.00976 | 0.01375 | 0.02321 | 0.03279 | 4 | No |
| 4466 | Grid | 421150.00 | 3757100.00 | 0.00533 | 0.00774 | 0.01282 | 0.01864 | 0.00970 | 0.01409 | 0.02334 | 0.03394 | 4 | No |
| 4467 | Grid | 424650.00 | 3757100.00 | 0.01388 | 0.01532 | 0.03437 | 0.03808 | 0.02527 | 0.02789 | 0.06257 | 0.06933 | 4 | No |
| 4468 | Grid | 424750.00 | 3757100.00 | 0.01326 | 0.01398 | 0.03344 | 0.03519 | 0.02414 | 0.02545 | 0.06088 | 0.06407 | 4 | No |
| 4469 | Grid | 424850.00 | 3757100.00 | 0.01515 | 0.01387 | 0.03660 | 0.03433 | 0.02758 | 0.02525 | 0.06663 | 0.06250 | 4 | No |
| 4470 | Grid | 424950.00 | 3757100.00 | 0.01335 | 0.01269 | 0.03464 | 0.03198 | 0.02430 | 0.02310 | 0.06306 | 0.05822 | 4 | No |
| 4471 | Grid | 425050.00 | 3757100.00 | 0.01316 | 0.01074 | 0.03193 | 0.02718 | 0.02396 | 0.01955 | 0.05813 | 0.04948 | 4 | No |
| 4472 | Grid | 420750.00 | 3757200.00 | 0.00482 | 0.00709 | 0.01154 | 0.01701 | 0.00878 | 0.01291 | 0.02101 | 0.03097 | 4 | No |

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Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4473 | Grid | 420850.00 | 3757200.00 | 0.00465 | 0.00719 | 0.01126 | 0.01743 | 0.00847 | 0.01309 | 0.02050 | 0.03173 | 4 | No |
| 4474 | Grid | 420950.00 | 3757200.00 | 0.00484 | 0.00722 | 0.01183 | 0.01767 | 0.00881 | 0.01314 | 0.02154 | 0.03217 | 4 | No |
| 4475 | Grid | 421050.00 | 3757200.00 | 0.00500 | 0.00713 | 0.01237 | 0.01767 | 0.00910 | 0.01298 | 0.02252 | 0.03217 | 4 | No |
| 4476 | Grid | 421150.00 | 3757200.00 | 0.00509 | 0.00694 | 0.01273 | 0.01742 | 0.00927 | 0.01263 | 0.02318 | 0.03171 | 4 | No |
| 4477 | Grid | 421250.00 | 3757200.00 | 0.00487 | 0.00663 | 0.01236 | 0.01688 | 0.00887 | 0.01207 | 0.02250 | 0.03073 | 4 | No |
| 4478 | Grid | 421350.00 | 3757200.00 | 0.00434 | 0.00620 | 0.01122 | 0.01606 | 0.00790 | 0.01129 | 0.02043 | 0.02924 | 4 | No |
| 4479 | Grid | 421450.00 | 3757200.00 | 0.00449 | 0.00568 | 0.01100 | 0.01495 | 0.00817 | 0.01034 | 0.02003 | 0.02722 | 4 | No |
| 4480 | Grid | 421550.00 | 3757200.00 | 0.00425 | 0.00560 | 0.01054 | 0.01389 | 0.00774 | 0.01020 | 0.01919 | 0.02529 | 4 | No |
| 4481 | Grid | 421650.00 | 3757200.00 | 0.00415 | 0.00553 | 0.01040 | 0.01386 | 0.00756 | 0.01007 | 0.01893 | 0.02523 | 4 | No |
| 4482 | Grid | 421750.00 | 3757200.00 | 0.00429 | 0.00572 | 0.01020 | 0.01360 | 0.00781 | 0.01041 | 0.01857 | 0.02476 | 4 | No |
| 4483 | Grid | 421850.00 | 3757200.00 | 0.00460 | 0.00610 | 0.01092 | 0.01450 | 0.00838 | 0.01111 | 0.01988 | 0.02640 | 4 | No |
| 4484 | Grid | 421950.00 | 3757200.00 | 0.00493 | 0.00656 | 0.01161 | 0.01539 | 0.00898 | 0.01194 | 0.02114 | 0.02802 | 4 | No |
| 4485 | Grid | 422050.00 | 3757200.00 | 0.00566 | 0.00755 | 0.01291 | 0.01721 | 0.01030 | 0.01375 | 0.02350 | 0.03133 | 4 | No |
| 4486 | Grid | 422150.00 | 3757200.00 | 0.00638 | 0.00846 | 0.01479 | 0.01963 | 0.01162 | 0.01540 | 0.02693 | 0.03574 | 4 | No |
| 4487 | Grid | 422250.00 | 3757200.00 | 0.00689 | 0.00917 | 0.01631 | 0.02172 | 0.01254 | 0.01669 | 0.02969 | 0.03954 | 4 | No |
| 4488 | Grid | 422350.00 | 3757200.00 | 0.00716 | 0.00954 | 0.01737 | 0.02315 | 0.01304 | 0.01737 | 0.03162 | 0.04215 | 4 | No |
| 4489 | Grid | 422450.00 | 3757200.00 | 0.00739 | 0.00986 | 0.01768 | 0.02358 | 0.01345 | 0.01795 | 0.03219 | 0.04293 | 4 | No |
| 4490 | Grid | 422550.00 | 3757200.00 | 0.00754 | 0.01006 | 0.01852 | 0.02471 | 0.01373 | 0.01831 | 0.03372 | 0.04499 | 4 | No |
| 4491 | Grid | 422650.00 | 3757200.00 | 0.00815 | 0.01087 | 0.01898 | 0.02531 | 0.01484 | 0.01979 | 0.03455 | 0.04608 | 4 | No |
| 4492 | Grid | 422750.00 | 3757200.00 | 0.00846 | 0.01129 | 0.02063 | 0.02752 | 0.01540 | 0.02055 | 0.03756 | 0.05010 | 4 | No |
| 4493 | Grid | 422850.00 | 3757200.00 | 0.00807 | 0.01076 | 0.02040 | 0.02722 | 0.01469 | 0.01959 | 0.03714 | 0.04956 | 4 | No |
| 4494 | Grid | 422950.00 | 3757200.00 | 0.00856 | 0.01141 | 0.02069 | 0.02759 | 0.01558 | 0.02077 | 0.03767 | 0.05023 | 4 | No |
| 4495 | Grid | 423050.00 | 3757200.00 | 0.01236 | 0.01648 | 0.02574 | 0.03432 | 0.02250 | 0.03000 | 0.04686 | 0.06248 | 4 | No |
| 4496 | Grid | 423150.00 | 3757200.00 | 0.01543 | 0.02057 | 0.03481 | 0.04641 | 0.02809 | 0.03745 | 0.06337 | 0.08449 | 4 | No |
| 4497 | Grid | 423250.00 | 3757200.00 | 0.01528 | 0.02037 | 0.03843 | 0.05124 | 0.02782 | 0.03708 | 0.06996 | 0.09329 | 4 | No |
| 4498 | Grid | 423350.00 | 3757200.00 | 0.01149 | 0.01532 | 0.03331 | 0.04442 | 0.02092 | 0.02789 | 0.06064 | 0.08087 | 4 | No |
| 4499 | Grid | 423450.00 | 3757200.00 | 0.01162 | 0.01550 | 0.02775 | 0.03702 | 0.02115 | 0.02822 | 0.05052 | 0.06740 | 4 | No |
| 4500 | Grid | 423550.00 | 3757200.00 | 0.01231 | 0.01639 | 0.02896 | 0.03860 | 0.02241 | 0.02984 | 0.05272 | 0.07027 | 4 | No |
| 4501 | Grid | 423650.00 | 3757200.00 | 0.01292 | 0.01706 | 0.03111 | 0.04111 | 0.02352 | 0.03106 | 0.05664 | 0.07484 | 4 | No |
| 4502 | Grid | 423750.00 | 3757200.00 | 0.01326 | 0.01766 | 0.03280 | 0.04371 | 0.02414 | 0.03215 | 0.05971 | 0.07958 | 4 | No |
| 4503 | Grid | 423850.00 | 3757200.00 | 0.01354 | 0.01805 | 0.03199 | 0.04266 | 0.02465 | 0.03286 | 0.05824 | 0.07767 | 4 | No |
| 4504 | Grid | 423950.00 | 3757200.00 | 0.01297 | 0.01729 | 0.03312 | 0.04414 | 0.02361 | 0.03148 | 0.06030 | 0.08036 | 4 | No |
| 4505 | Grid | 424050.00 | 3757200.00 | 0.01329 | 0.01756 | 0.03318 | 0.04395 | 0.02420 | 0.03197 | 0.06041 | 0.08001 | 4 | No |
| 4506 | Grid | 424150.00 | 3757200.00 | 0.01501 | 0.01728 | 0.03697 | 0.04198 | 0.02733 | 0.03146 | 0.06731 | 0.07643 | 4 | No |
| 4507 | Grid | 424250.00 | 3757200.00 | 0.01707 | 0.01735 | 0.04150 | 0.04224 | 0.03108 | 0.03159 | 0.07555 | 0.07690 | 4 | No |
| 4508 | Grid | 424350.00 | 3757200.00 | 0.01543 | 0.01574 | 0.03851 | 0.03892 | 0.02809 | 0.02866 | 0.07011 | 0.07086 | 4 | No |
| 4509 | Grid | 424450.00 | 3757200.00 | 0.01657 | 0.01803 | 0.03796 | 0.04144 | 0.03017 | 0.03282 | 0.06911 | 0.07544 | 4 | No |
| 4510 | Grid | 424550.00 | 3757200.00 | 0.01837 | 0.01914 | 0.04543 | 0.04728 | 0.03344 | 0.03485 | 0.08271 | 0.08608 | 4 | No |
| 4511 | Grid | 424650.00 | 3757200.00 | 0.01433 | 0.01643 | 0.03720 | 0.04287 | 0.02609 | 0.02991 | 0.06772 | 0.07805 | 4 | No |
| 4512 | Grid | 424750.00 | 3757200.00 | 0.01260 | 0.01316 | 0.03131 | 0.03261 | 0.02294 | 0.02396 | 0.05700 | 0.05937 | 4 | No |
| 4513 | Grid | 424850.00 | 3757200.00 | 0.01533 | 0.01214 | 0.03862 | 0.03059 | 0.02791 | 0.02210 | 0.07031 | 0.05569 | 4 | No |
| 4514 | Grid | 424950.00 | 3757200.00 | 0.01551 | 0.01198 | 0.03821 | 0.02927 | 0.02824 | 0.02181 | 0.06956 | 0.05329 | 4 | No |
| 4515 | Grid | 425050.00 | 3757200.00 | 0.01479 | 0.01141 | 0.03665 | 0.02839 | 0.02693 | 0.02077 | 0.06672 | 0.05169 | 4 | No |
| 4516 | Grid | 420750.00 | 3757300.00 | 0.00443 | 0.00660 | 0.01099 | 0.01638 | 0.00807 | 0.01202 | 0.02001 | 0.02982 | 4 | No |
| 4517 | Grid | 420850.00 | 3757300.00 | 0.00411 | 0.00640 | 0.01032 | 0.01608 | 0.00748 | 0.01165 | 0.01879 | 0.02927 | 4 | No |
| 4518 | Grid | 420950.00 | 3757300.00 | 0.00396 | 0.00612 | 0.01005 | 0.01556 | 0.00721 | 0.01114 | 0.01830 | 0.02833 | 4 | No |
| 4519 | Grid | 421050.00 | 3757300.00 | 0.00383 | 0.00574 | 0.00987 | 0.01481 | 0.00697 | 0.01045 | 0.01797 | 0.02696 | 4 | No |
| 4520 | Grid | 421150.00 | 3757300.00 | 0.00388 | 0.00529 | 0.00977 | 0.01384 | 0.00706 | 0.00963 | 0.01779 | 0.02520 | 4 | No |
| 4521 | Grid | 421250.00 | 3757300.00 | 0.00422 | 0.00483 | 0.01040 | 0.01267 | 0.00768 | 0.00879 | 0.01893 | 0.02307 | 4 | No |
| 4522 | Grid | 421350.00 | 3757300.00 | 0.00409 | 0.00477 | 0.01019 | 0.01193 | 0.00745 | 0.00868 | 0.01855 | 0.02172 | 4 | No |
| 4523 | Grid | 421450.00 | 3757300.00 | 0.00373 | 0.00474 | 0.00906 | 0.01176 | 0.00679 | 0.00863 | 0.01649 | 0.02141 | 4 | No |
| 4524 | Grid | 421550.00 | 3757300.00 | 0.00399 | 0.00508 | 0.00942 | 0.01200 | 0.00726 | 0.00925 | 0.01715 | 0.02185 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4525 | Grid | 421650.00 | 3757300.00 | 0.00404 | 0.00536 | 0.00965 | 0.01280 | 0.00736 | 0.00976 | 0.01757 | 0.02330 | 4 | No |
| 4526 | Grid | 421750.00 | 3757300.00 | 0.00432 | 0.00575 | 0.01014 | 0.01344 | 0.00787 | 0.01047 | 0.01846 | 0.02447 | 4 | No |
| 4527 | Grid | 421850.00 | 3757300.00 | 0.00496 | 0.00655 | 0.01135 | 0.01499 | 0.00903 | 0.01192 | 0.02066 | 0.02729 | 4 | No |
| 4528 | Grid | 421950.00 | 3757300.00 | 0.00547 | 0.00728 | 0.01271 | 0.01692 | 0.00996 | 0.01325 | 0.02314 | 0.03080 | 4 | No |
| 4529 | Grid | 422050.00 | 3757300.00 | 0.00591 | 0.00787 | 0.01398 | 0.01862 | 0.01076 | 0.01433 | 0.02545 | 0.03390 | 4 | No |
| 4530 | Grid | 422150.00 | 3757300.00 | 0.00624 | 0.00822 | 0.01507 | 0.01986 | 0.01136 | 0.01497 | 0.02744 | 0.03616 | 4 | No |
| 4531 | Grid | 422250.00 | 3757300.00 | 0.00631 | 0.00836 | 0.01536 | 0.02039 | 0.01149 | 0.01522 | 0.02796 | 0.03712 | 4 | No |
| 4532 | Grid | 422350.00 | 3757300.00 | 0.00653 | 0.00871 | 0.01583 | 0.02111 | 0.01189 | 0.01586 | 0.02882 | 0.03843 | 4 | No |
| 4533 | Grid | 422450.00 | 3757300.00 | 0.00663 | 0.00885 | 0.01609 | 0.02146 | 0.01207 | 0.01611 | 0.02929 | 0.03907 | 4 | No |
| 4534 | Grid | 422550.00 | 3757300.00 | 0.00724 | 0.00966 | 0.01715 | 0.02288 | 0.01318 | 0.01759 | 0.03122 | 0.04165 | 4 | No |
| 4535 | Grid | 422650.00 | 3757300.00 | 0.00730 | 0.00974 | 0.01804 | 0.02406 | 0.01329 | 0.01773 | 0.03284 | 0.04380 | 4 | No |
| 4536 | Grid | 422750.00 | 3757300.00 | 0.00709 | 0.00946 | 0.01740 | 0.02321 | 0.01291 | 0.01722 | 0.03168 | 0.04226 | 4 | No |
| 4537 | Grid | 422850.00 | 3757300.00 | 0.00743 | 0.00991 | 0.01804 | 0.02406 | 0.01353 | 0.01804 | 0.03284 | 0.04380 | 4 | No |
| 4538 | Grid | 422950.00 | 3757300.00 | 0.01026 | 0.01369 | 0.02141 | 0.02855 | 0.01868 | 0.02492 | 0.03898 | 0.05198 | 4 | No |
| 4539 | Grid | 423050.00 | 3757300.00 | 0.01307 | 0.01742 | 0.02920 | 0.03893 | 0.02379 | 0.03171 | 0.05316 | 0.07087 | 4 | No |
| 4540 | Grid | 423150.00 | 3757300.00 | 0.01373 | 0.01831 | 0.03350 | 0.04467 | 0.02500 | 0.03333 | 0.06099 | 0.08132 | 4 | No |
| 4541 | Grid | 423250.00 | 3757300.00 | 0.01139 | 0.01519 | 0.03128 | 0.04170 | 0.02074 | 0.02765 | 0.05695 | 0.07592 | 4 | No |
| 4542 | Grid | 423350.00 | 3757300.00 | 0.00988 | 0.01316 | 0.02320 | 0.03093 | 0.01799 | 0.02396 | 0.04224 | 0.05631 | 4 | No |
| 4543 | Grid | 423450.00 | 3757300.00 | 0.01037 | 0.01371 | 0.02480 | 0.03287 | 0.01888 | 0.02496 | 0.04515 | 0.05984 | 4 | No |
| 4544 | Grid | 423550.00 | 3757300.00 | 0.01110 | 0.01476 | 0.02594 | 0.03454 | 0.02021 | 0.02687 | 0.04723 | 0.06288 | 4 | No |
| 4545 | Grid | 423650.00 | 3757300.00 | 0.01151 | 0.01533 | 0.02686 | 0.03576 | 0.02095 | 0.02791 | 0.04890 | 0.06510 | 4 | No |
| 4546 | Grid | 423750.00 | 3757300.00 | 0.01149 | 0.01533 | 0.02863 | 0.03817 | 0.02092 | 0.02791 | 0.05212 | 0.06949 | 4 | No |
| 4547 | Grid | 423850.00 | 3757300.00 | 0.01179 | 0.01571 | 0.02782 | 0.03710 | 0.02146 | 0.02860 | 0.05065 | 0.06754 | 4 | No |
| 4548 | Grid | 423950.00 | 3757300.00 | 0.01148 | 0.01528 | 0.02911 | 0.03877 | 0.02090 | 0.02782 | 0.05300 | 0.07058 | 4 | No |
| 4549 | Grid | 424050.00 | 3757300.00 | 0.01203 | 0.01556 | 0.02929 | 0.03802 | 0.02190 | 0.02833 | 0.05332 | 0.06922 | 4 | No |
| 4550 | Grid | 424150.00 | 3757300.00 | 0.01326 | 0.01487 | 0.03268 | 0.03712 | 0.02414 | 0.02707 | 0.05950 | 0.06758 | 4 | No |
| 4551 | Grid | 424250.00 | 3757300.00 | 0.01370 | 0.01477 | 0.03353 | 0.03681 | 0.02494 | 0.02689 | 0.06104 | 0.06701 | 4 | No |
| 4552 | Grid | 424350.00 | 3757300.00 | 0.01818 | 0.01437 | 0.04621 | 0.03674 | 0.03310 | 0.02616 | 0.08413 | 0.06689 | 4 | No |
| 4553 | Grid | 424450.00 | 3757300.00 | 0.01657 | 0.01320 | 0.04073 | 0.03343 | 0.03017 | 0.02403 | 0.07415 | 0.06086 | 4 | No |
| 4554 | Grid | 424550.00 | 3757300.00 | 0.01535 | 0.01628 | 0.03599 | 0.03816 | 0.02795 | 0.02964 | 0.06552 | 0.06947 | 4 | No |
| 4555 | Grid | 424650.00 | 3757300.00 | 0.01449 | 0.01650 | 0.03588 | 0.04105 | 0.02638 | 0.03004 | 0.06532 | 0.07473 | 4 | No |
| 4556 | Grid | 424750.00 | 3757300.00 | 0.01345 | 0.01398 | 0.03520 | 0.03639 | 0.02449 | 0.02545 | 0.06408 | 0.06625 | 4 | No |
| 4557 | Grid | 424850.00 | 3757300.00 | 0.01521 | 0.01148 | 0.03793 | 0.02841 | 0.02769 | 0.02090 | 0.06905 | 0.05172 | 4 | No |
| 4558 | Grid | 424950.00 | 3757300.00 | 0.01364 | 0.01078 | 0.03556 | 0.02692 | 0.02483 | 0.01963 | 0.06474 | 0.04901 | 4 | No |
| 4559 | Grid | 425050.00 | 3757300.00 | 0.01003 | 0.01039 | 0.02442 | 0.02521 | 0.01826 | 0.01892 | 0.04446 | 0.04590 | 4 | No |
| 4560 | Grid | 420750.00 | 3757400.00 | 0.00346 | 0.00535 | 0.00889 | 0.01376 | 0.00630 | 0.00974 | 0.01618 | 0.02505 | 4 | No |
| 4561 | Grid | 420850.00 | 3757400.00 | 0.00317 | 0.00495 | 0.00813 | 0.01289 | 0.00577 | 0.00901 | 0.01480 | 0.02347 | 4 | No |
| 4562 | Grid | 420950.00 | 3757400.00 | 0.00317 | 0.00449 | 0.00782 | 0.01187 | 0.00577 | 0.00817 | 0.01424 | 0.02161 | 4 | No |
| 4563 | Grid | 421050.00 | 3757400.00 | 0.00318 | 0.00419 | 0.00789 | 0.01070 | 0.00579 | 0.00763 | 0.01436 | 0.01948 | 4 | No |
| 4564 | Grid | 421150.00 | 3757400.00 | 0.00314 | 0.00410 | 0.00788 | 0.01030 | 0.00572 | 0.00746 | 0.01435 | 0.01875 | 4 | No |
| 4565 | Grid | 421250.00 | 3757400.00 | 0.00346 | 0.00429 | 0.00812 | 0.01010 | 0.00630 | 0.00781 | 0.01478 | 0.01839 | 4 | No |
| 4566 | Grid | 421350.00 | 3757400.00 | 0.00362 | 0.00455 | 0.00859 | 0.01080 | 0.00659 | 0.00828 | 0.01564 | 0.01966 | 4 | No |
| 4567 | Grid | 421450.00 | 3757400.00 | 0.00379 | 0.00476 | 0.00908 | 0.01141 | 0.00690 | 0.00867 | 0.01653 | 0.02077 | 4 | No |
| 4568 | Grid | 421550.00 | 3757400.00 | 0.00385 | 0.00510 | 0.00904 | 0.01188 | 0.00701 | 0.00929 | 0.01646 | 0.02163 | 4 | No |
| 4569 | Grid | 421650.00 | 3757400.00 | 0.00432 | 0.00575 | 0.00992 | 0.01322 | 0.00787 | 0.01047 | 0.01806 | 0.02407 | 4 | No |
| 4570 | Grid | 421750.00 | 3757400.00 | 0.00481 | 0.00636 | 0.01118 | 0.01480 | 0.00876 | 0.01158 | 0.02035 | 0.02694 | 4 | No |
| 4571 | Grid | 421850.00 | 3757400.00 | 0.00523 | 0.00685 | 0.01236 | 0.01620 | 0.00952 | 0.01247 | 0.02250 | 0.02949 | 4 | No |
| 4572 | Grid | 421950.00 | 3757400.00 | 0.00539 | 0.00718 | 0.01298 | 0.01728 | 0.00981 | 0.01307 | 0.02363 | 0.03146 | 4 | No |
| 4573 | Grid | 422050.00 | 3757400.00 | 0.00547 | 0.00726 | 0.01345 | 0.01784 | 0.00996 | 0.01322 | 0.02449 | 0.03248 | 4 | No |
| 4574 | Grid | 422150.00 | 3757400.00 | 0.00582 | 0.00757 | 0.01396 | 0.01816 | 0.01060 | 0.01378 | 0.02542 | 0.03306 | 4 | No |
| 4575 | Grid | 422250.00 | 3757400.00 | 0.00575 | 0.00766 | 0.01415 | 0.01884 | 0.01047 | 0.01395 | 0.02576 | 0.03430 | 4 | No |
| 4576 | Grid | 422350.00 | 3757400.00 | 0.00609 | 0.00811 | 0.01416 | 0.01888 | 0.01109 | 0.01476 | 0.02578 | 0.03437 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4577 | Grid | 422450.00 | 3757400.00 | 0.00644 | 0.00859 | 0.01549 | 0.02066 | 0.01172 | 0.01564 | 0.02820 | 0.03761 | 4 | No |
| 4578 | Grid | 422550.00 | 3757400.00 | 0.00632 | 0.00843 | 0.01583 | 0.02112 | 0.01151 | 0.01535 | 0.02882 | 0.03845 | 4 | No |
| 4579 | Grid | 422650.00 | 3757400.00 | 0.00630 | 0.00840 | 0.01496 | 0.01995 | 0.01147 | 0.01529 | 0.02724 | 0.03632 | 4 | No |
| 4580 | Grid | 422750.00 | 3757400.00 | 0.00653 | 0.00871 | 0.01593 | 0.02124 | 0.01189 | 0.01586 | 0.02900 | 0.03867 | 4 | No |
| 4581 | Grid | 422850.00 | 3757400.00 | 0.00863 | 0.01151 | 0.01808 | 0.02410 | 0.01571 | 0.02095 | 0.03292 | 0.04388 | 4 | No |
| 4582 | Grid | 422950.00 | 3757400.00 | 0.01117 | 0.01489 | 0.02476 | 0.03301 | 0.02034 | 0.02711 | 0.04508 | 0.06010 | 4 | No |
| 4583 | Grid | 423050.00 | 3757400.00 | 0.01224 | 0.01632 | 0.02922 | 0.03896 | 0.02228 | 0.02971 | 0.05320 | 0.07093 | 4 | No |
| 4584 | Grid | 423150.00 | 3757400.00 | 0.01098 | 0.01464 | 0.02887 | 0.03850 | 0.01999 | 0.02665 | 0.05256 | 0.07009 | 4 | No |
| 4585 | Grid | 423250.00 | 3757400.00 | 0.00845 | 0.01125 | 0.02321 | 0.03094 | 0.01538 | 0.02048 | 0.04226 | 0.05633 | 4 | No |
| 4586 | Grid | 423350.00 | 3757400.00 | 0.00903 | 0.01197 | 0.02154 | 0.02856 | 0.01644 | 0.02179 | 0.03921 | 0.05200 | 4 | No |
| 4587 | Grid | 423450.00 | 3757400.00 | 0.00939 | 0.01244 | 0.02230 | 0.02950 | 0.01710 | 0.02265 | 0.04060 | 0.05371 | 4 | No |
| 4588 | Grid | 423550.00 | 3757400.00 | 0.00979 | 0.01305 | 0.02371 | 0.03160 | 0.01782 | 0.02376 | 0.04317 | 0.05753 | 4 | No |
| 4589 | Grid | 423650.00 | 3757400.00 | 0.01034 | 0.01378 | 0.02411 | 0.03215 | 0.01882 | 0.02509 | 0.04389 | 0.05853 | 4 | No |
| 4590 | Grid | 423750.00 | 3757400.00 | 0.01016 | 0.01355 | 0.02516 | 0.03355 | 0.01850 | 0.02467 | 0.04581 | 0.06108 | 4 | No |
| 4591 | Grid | 423850.00 | 3757400.00 | 0.01039 | 0.01383 | 0.02465 | 0.03284 | 0.01892 | 0.02518 | 0.04488 | 0.05979 | 4 | No |
| 4592 | Grid | 423950.00 | 3757400.00 | 0.01047 | 0.01363 | 0.02629 | 0.03441 | 0.01906 | 0.02481 | 0.04786 | 0.06265 | 4 | No |
| 4593 | Grid | 424050.00 | 3757400.00 | 0.01076 | 0.01379 | 0.02565 | 0.03299 | 0.01959 | 0.02511 | 0.04670 | 0.06006 | 4 | No |
| 4594 | Grid | 424150.00 | 3757400.00 | 0.01072 | 0.01327 | 0.02663 | 0.03318 | 0.01952 | 0.02416 | 0.04848 | 0.06041 | 4 | No |
| 4595 | Grid | 424250.00 | 3757400.00 | 0.01097 | 0.01329 | 0.02680 | 0.03256 | 0.01997 | 0.02420 | 0.04879 | 0.05928 | 4 | No |
| 4596 | Grid | 424350.00 | 3757400.00 | 0.01311 | 0.01333 | 0.03216 | 0.03261 | 0.02387 | 0.02427 | 0.05855 | 0.05937 | 4 | No |
| 4597 | Grid | 424450.00 | 3757400.00 | 0.01638 | 0.01215 | 0.03994 | 0.03012 | 0.02982 | 0.02212 | 0.07271 | 0.05484 | 4 | No |
| 4598 | Grid | 424550.00 | 3757400.00 | 0.01203 | 0.01257 | 0.02771 | 0.02824 | 0.02190 | 0.02288 | 0.05045 | 0.05141 | 4 | No |
| 4599 | Grid | 424650.00 | 3757400.00 | 0.01346 | 0.01467 | 0.03197 | 0.03487 | 0.02450 | 0.02671 | 0.05820 | 0.06348 | 4 | No |
| 4600 | Grid | 424750.00 | 3757400.00 | 0.01345 | 0.01438 | 0.03360 | 0.03592 | 0.02449 | 0.02618 | 0.06117 | 0.06539 | 4 | No |
| 4601 | Grid | 424850.00 | 3757400.00 | 0.01156 | 0.01209 | 0.03030 | 0.03138 | 0.02105 | 0.02201 | 0.05516 | 0.05713 | 4 | No |
| 4602 | Grid | 424950.00 | 3757400.00 | 0.01167 | 0.01015 | 0.02965 | 0.02508 | 0.02125 | 0.01848 | 0.05398 | 0.04566 | 4 | No |
| 4603 | Grid | 425050.00 | 3757400.00 | 0.01321 | 0.00966 | 0.03329 | 0.02397 | 0.02405 | 0.01759 | 0.06061 | 0.04364 | 4 | No |
| 4604 | Grid | 420750.00 | 3757500.00 | 0.00279 | 0.00381 | 0.00691 | 0.01015 | 0.00508 | 0.00694 | 0.01258 | 0.01848 | 4 | No |
| 4605 | Grid | 420850.00 | 3757500.00 | 0.00274 | 0.00365 | 0.00684 | 0.00912 | 0.00499 | 0.00665 | 0.01245 | 0.01660 | 4 | No |
| 4606 | Grid | 420950.00 | 3757500.00 | 0.00281 | 0.00367 | 0.00676 | 0.00894 | 0.00512 | 0.00668 | 0.01231 | 0.01628 | 4 | No |
| 4607 | Grid | 421050.00 | 3757500.00 | 0.00314 | 0.00390 | 0.00742 | 0.00923 | 0.00572 | 0.00710 | 0.01351 | 0.01680 | 4 | No |
| 4608 | Grid | 421150.00 | 3757500.00 | 0.00337 | 0.00410 | 0.00802 | 0.00979 | 0.00614 | 0.00746 | 0.01460 | 0.01782 | 4 | No |
| 4609 | Grid | 421250.00 | 3757500.00 | 0.00332 | 0.00426 | 0.00799 | 0.01025 | 0.00604 | 0.00776 | 0.01455 | 0.01866 | 4 | No |
| 4610 | Grid | 421350.00 | 3757500.00 | 0.00345 | 0.00457 | 0.00805 | 0.01059 | 0.00628 | 0.00832 | 0.01466 | 0.01928 | 4 | No |
| 4611 | Grid | 421450.00 | 3757500.00 | 0.00386 | 0.00512 | 0.00888 | 0.01178 | 0.00703 | 0.00932 | 0.01617 | 0.02145 | 4 | No |
| 4612 | Grid | 421550.00 | 3757500.00 | 0.00424 | 0.00562 | 0.00988 | 0.01310 | 0.00772 | 0.01023 | 0.01799 | 0.02385 | 4 | No |
| 4613 | Grid | 421650.00 | 3757500.00 | 0.00454 | 0.00604 | 0.01074 | 0.01428 | 0.00827 | 0.01100 | 0.01955 | 0.02600 | 4 | No |
| 4614 | Grid | 421750.00 | 3757500.00 | 0.00484 | 0.00634 | 0.01160 | 0.01521 | 0.00881 | 0.01154 | 0.02112 | 0.02769 | 4 | No |
| 4615 | Grid | 421850.00 | 3757500.00 | 0.00501 | 0.00645 | 0.01223 | 0.01576 | 0.00912 | 0.01174 | 0.02227 | 0.02869 | 4 | No |
| 4616 | Grid | 421950.00 | 3757500.00 | 0.00511 | 0.00662 | 0.01216 | 0.01581 | 0.00930 | 0.01205 | 0.02214 | 0.02878 | 4 | No |
| 4617 | Grid | 422050.00 | 3757500.00 | 0.00533 | 0.00681 | 0.01296 | 0.01658 | 0.00970 | 0.01240 | 0.02359 | 0.03018 | 4 | No |
| 4618 | Grid | 422150.00 | 3757500.00 | 0.00518 | 0.00678 | 0.01275 | 0.01671 | 0.00943 | 0.01234 | 0.02321 | 0.03042 | 4 | No |
| 4619 | Grid | 422250.00 | 3757500.00 | 0.00558 | 0.00743 | 0.01316 | 0.01751 | 0.01016 | 0.01353 | 0.02396 | 0.03188 | 4 | No |
| 4620 | Grid | 422350.00 | 3757500.00 | 0.00576 | 0.00767 | 0.01400 | 0.01866 | 0.01049 | 0.01396 | 0.02549 | 0.03397 | 4 | No |
| 4621 | Grid | 422450.00 | 3757500.00 | 0.00555 | 0.00740 | 0.01398 | 0.01865 | 0.01010 | 0.01347 | 0.02545 | 0.03395 | 4 | No |
| 4622 | Grid | 422550.00 | 3757500.00 | 0.00565 | 0.00753 | 0.01329 | 0.01772 | 0.01029 | 0.01371 | 0.02420 | 0.03226 | 4 | No |
| 4623 | Grid | 422650.00 | 3757500.00 | 0.00581 | 0.00774 | 0.01420 | 0.01893 | 0.01058 | 0.01409 | 0.02585 | 0.03446 | 4 | No |
| 4624 | Grid | 422750.00 | 3757500.00 | 0.00736 | 0.00982 | 0.01547 | 0.02063 | 0.01340 | 0.01788 | 0.02816 | 0.03756 | 4 | No |
| 4625 | Grid | 422850.00 | 3757500.00 | 0.00961 | 0.01282 | 0.02122 | 0.02829 | 0.01750 | 0.02334 | 0.03863 | 0.05150 | 4 | No |
| 4626 | Grid | 422950.00 | 3757500.00 | 0.01085 | 0.01447 | 0.02555 | 0.03407 | 0.01975 | 0.02634 | 0.04652 | 0.06203 | 4 | No |
| 4627 | Grid | 423050.00 | 3757500.00 | 0.01039 | 0.01386 | 0.02638 | 0.03518 | 0.01892 | 0.02523 | 0.04803 | 0.06405 | 4 | No |
| 4628 | Grid | 423150.00 | 3757500.00 | 0.00812 | 0.01083 | 0.02279 | 0.03039 | 0.01478 | 0.01972 | 0.04149 | 0.05533 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4629 | Grid | 423250.00 | 3757500.00 | 0.00777 | 0.01037 | 0.01844 | 0.02459 | 0.01415 | 0.01888 | 0.03357 | 0.04477 | 4 | No |
| 4630 | Grid | 423350.00 | 3757500.00 | 0.00809 | 0.01077 | 0.01954 | 0.02602 | 0.01473 | 0.01961 | 0.03557 | 0.04737 | 4 | No |
| 4631 | Grid | 423450.00 | 3757500.00 | 0.00843 | 0.01124 | 0.02026 | 0.02701 | 0.01535 | 0.02046 | 0.03688 | 0.04917 | 4 | No |
| 4632 | Grid | 423550.00 | 3757500.00 | 0.00871 | 0.01161 | 0.02138 | 0.02851 | 0.01586 | 0.02114 | 0.03892 | 0.05190 | 4 | No |
| 4633 | Grid | 423650.00 | 3757500.00 | 0.00930 | 0.01240 | 0.02213 | 0.02951 | 0.01693 | 0.02257 | 0.04029 | 0.05372 | 4 | No |
| 4634 | Grid | 423750.00 | 3757500.00 | 0.00906 | 0.01208 | 0.02235 | 0.02981 | 0.01649 | 0.02199 | 0.04069 | 0.05427 | 4 | No |
| 4635 | Grid | 423850.00 | 3757500.00 | 0.00924 | 0.01232 | 0.02202 | 0.02937 | 0.01682 | 0.02243 | 0.04009 | 0.05347 | 4 | No |
| 4636 | Grid | 423950.00 | 3757500.00 | 0.00917 | 0.01221 | 0.02312 | 0.03081 | 0.01669 | 0.02223 | 0.04209 | 0.05609 | 4 | No |
| 4637 | Grid | 424050.00 | 3757500.00 | 0.00916 | 0.01219 | 0.02158 | 0.02872 | 0.01668 | 0.02219 | 0.03929 | 0.05229 | 4 | No |
| 4638 | Grid | 424150.00 | 3757500.00 | 0.00914 | 0.01205 | 0.02232 | 0.02949 | 0.01664 | 0.02194 | 0.04063 | 0.05369 | 4 | No |
| 4639 | Grid | 424250.00 | 3757500.00 | 0.00970 | 0.01183 | 0.02383 | 0.02870 | 0.01766 | 0.02154 | 0.04338 | 0.05225 | 4 | No |
| 4640 | Grid | 424350.00 | 3757500.00 | 0.01089 | 0.01176 | 0.02669 | 0.02861 | 0.01983 | 0.02141 | 0.04859 | 0.05209 | 4 | No |
| 4641 | Grid | 424450.00 | 3757500.00 | 0.01370 | 0.01135 | 0.03362 | 0.02882 | 0.02494 | 0.02066 | 0.06121 | 0.05247 | 4 | No |
| 4642 | Grid | 424550.00 | 3757500.00 | 0.01040 | 0.01064 | 0.02591 | 0.02647 | 0.01893 | 0.01937 | 0.04717 | 0.04819 | 4 | No |
| 4643 | Grid | 424650.00 | 3757500.00 | 0.01096 | 0.01188 | 0.02509 | 0.02714 | 0.01995 | 0.02163 | 0.04568 | 0.04941 | 4 | No |
| 4644 | Grid | 424750.00 | 3757500.00 | 0.01572 | 0.01323 | 0.03676 | 0.03176 | 0.02862 | 0.02409 | 0.06692 | 0.05782 | 4 | No |
| 4645 | Grid | 424850.00 | 3757500.00 | 0.01213 | 0.01266 | 0.03056 | 0.03168 | 0.02208 | 0.02305 | 0.05564 | 0.05768 | 4 | No |
| 4646 | Grid | 424950.00 | 3757500.00 | 0.01174 | 0.01059 | 0.02960 | 0.02738 | 0.02137 | 0.01928 | 0.05389 | 0.04985 | 4 | No |
| 4647 | Grid | 425050.00 | 3757500.00 | 0.00855 | 0.00906 | 0.02133 | 0.02239 | 0.01557 | 0.01649 | 0.03883 | 0.04076 | 4 | No |
| 4648 | Grid | 420750.00 | 3757600.00 | 0.00255 | 0.00339 | 0.00601 | 0.00799 | 0.00464 | 0.00617 | 0.01094 | 0.01455 | 4 | No |
| 4649 | Grid | 420850.00 | 3757600.00 | 0.00268 | 0.00357 | 0.00637 | 0.00848 | 0.00488 | 0.00650 | 0.01160 | 0.01544 | 4 | No |
| 4650 | Grid | 420950.00 | 3757600.00 | 0.00281 | 0.00373 | 0.00673 | 0.00892 | 0.00512 | 0.00679 | 0.01225 | 0.01624 | 4 | No |
| 4651 | Grid | 421050.00 | 3757600.00 | 0.00304 | 0.00385 | 0.00731 | 0.00927 | 0.00554 | 0.00701 | 0.01331 | 0.01688 | 4 | No |
| 4652 | Grid | 421150.00 | 3757600.00 | 0.00338 | 0.00413 | 0.00798 | 0.00952 | 0.00615 | 0.00752 | 0.01453 | 0.01733 | 4 | No |
| 4653 | Grid | 421250.00 | 3757600.00 | 0.00366 | 0.00460 | 0.00844 | 0.01060 | 0.00666 | 0.00838 | 0.01537 | 0.01930 | 4 | No |
| 4654 | Grid | 421350.00 | 3757600.00 | 0.00389 | 0.00501 | 0.00908 | 0.01172 | 0.00708 | 0.00912 | 0.01653 | 0.02134 | 4 | No |
| 4655 | Grid | 421450.00 | 3757600.00 | 0.00408 | 0.00538 | 0.00965 | 0.01271 | 0.00743 | 0.00980 | 0.01757 | 0.02314 | 4 | No |
| 4656 | Grid | 421550.00 | 3757600.00 | 0.00427 | 0.00564 | 0.01023 | 0.01353 | 0.00777 | 0.01027 | 0.01862 | 0.02463 | 4 | No |
| 4657 | Grid | 421650.00 | 3757600.00 | 0.00440 | 0.00577 | 0.01070 | 0.01405 | 0.00801 | 0.01050 | 0.01948 | 0.02558 | 4 | No |
| 4658 | Grid | 421750.00 | 3757600.00 | 0.00442 | 0.00583 | 0.01073 | 0.01419 | 0.00805 | 0.01061 | 0.01953 | 0.02583 | 4 | No |
| 4659 | Grid | 421850.00 | 3757600.00 | 0.00487 | 0.00607 | 0.01174 | 0.01465 | 0.00887 | 0.01105 | 0.02137 | 0.02667 | 4 | No |
| 4660 | Grid | 421950.00 | 3757600.00 | 0.00492 | 0.00608 | 0.01210 | 0.01500 | 0.00896 | 0.01107 | 0.02203 | 0.02731 | 4 | No |
| 4661 | Grid | 422050.00 | 3757600.00 | 0.00490 | 0.00635 | 0.01138 | 0.01477 | 0.00892 | 0.01156 | 0.02072 | 0.02689 | 4 | No |
| 4662 | Grid | 422150.00 | 3757600.00 | 0.00518 | 0.00679 | 0.01235 | 0.01620 | 0.00943 | 0.01236 | 0.02248 | 0.02949 | 4 | No |
| 4663 | Grid | 422250.00 | 3757600.00 | 0.00519 | 0.00687 | 0.01274 | 0.01686 | 0.00945 | 0.01251 | 0.02319 | 0.03069 | 4 | No |
| 4664 | Grid | 422350.00 | 3757600.00 | 0.00487 | 0.00649 | 0.01241 | 0.01653 | 0.00887 | 0.01182 | 0.02259 | 0.03009 | 4 | No |
| 4665 | Grid | 422450.00 | 3757600.00 | 0.00511 | 0.00681 | 0.01208 | 0.01611 | 0.00930 | 0.01240 | 0.02199 | 0.02933 | 4 | No |
| 4666 | Grid | 422550.00 | 3757600.00 | 0.00521 | 0.00695 | 0.01277 | 0.01702 | 0.00949 | 0.01265 | 0.02325 | 0.03099 | 4 | No |
| 4667 | Grid | 422650.00 | 3757600.00 | 0.00635 | 0.00847 | 0.01337 | 0.01782 | 0.01156 | 0.01542 | 0.02434 | 0.03244 | 4 | No |
| 4668 | Grid | 422750.00 | 3757600.00 | 0.00834 | 0.01112 | 0.01832 | 0.02443 | 0.01518 | 0.02024 | 0.03335 | 0.04448 | 4 | No |
| 4669 | Grid | 422850.00 | 3757600.00 | 0.00965 | 0.01287 | 0.02242 | 0.02989 | 0.01757 | 0.02343 | 0.04082 | 0.05442 | 4 | No |
| 4670 | Grid | 422950.00 | 3757600.00 | 0.00962 | 0.01283 | 0.02396 | 0.03195 | 0.01751 | 0.02336 | 0.04362 | 0.05817 | 4 | No |
| 4671 | Grid | 423050.00 | 3757600.00 | 0.00815 | 0.01087 | 0.02191 | 0.02922 | 0.01484 | 0.01979 | 0.03989 | 0.05320 | 4 | No |
| 4672 | Grid | 423150.00 | 3757600.00 | 0.00682 | 0.00910 | 0.01683 | 0.02245 | 0.01242 | 0.01657 | 0.03064 | 0.04087 | 4 | No |
| 4673 | Grid | 423250.00 | 3757600.00 | 0.00721 | 0.00961 | 0.01719 | 0.02293 | 0.01313 | 0.01750 | 0.03130 | 0.04175 | 4 | No |
| 4674 | Grid | 423350.00 | 3757600.00 | 0.00735 | 0.00979 | 0.01771 | 0.02358 | 0.01338 | 0.01782 | 0.03224 | 0.04293 | 4 | No |
| 4675 | Grid | 423450.00 | 3757600.00 | 0.00783 | 0.01044 | 0.01847 | 0.02464 | 0.01426 | 0.01901 | 0.03363 | 0.04486 | 4 | No |
| 4676 | Grid | 423550.00 | 3757600.00 | 0.00779 | 0.01039 | 0.01907 | 0.02543 | 0.01418 | 0.01892 | 0.03472 | 0.04630 | 4 | No |
| 4677 | Grid | 423650.00 | 3757600.00 | 0.00836 | 0.01114 | 0.02025 | 0.02700 | 0.01522 | 0.02028 | 0.03687 | 0.04916 | 4 | No |
| 4678 | Grid | 423750.00 | 3757600.00 | 0.00815 | 0.01087 | 0.02001 | 0.02667 | 0.01484 | 0.01979 | 0.03643 | 0.04855 | 4 | No |
| 4679 | Grid | 423850.00 | 3757600.00 | 0.00831 | 0.01107 | 0.01987 | 0.02646 | 0.01513 | 0.02015 | 0.03617 | 0.04817 | 4 | No |
| 4680 | Grid | 423950.00 | 3757600.00 | 0.00841 | 0.01106 | 0.02112 | 0.02782 | 0.01531 | 0.02014 | 0.03845 | 0.05065 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4681 | Grid | 424050.00 | 3757600.00 | 0.00836 | 0.01080 | 0.01990 | 0.02576 | 0.01522 | 0.01966 | 0.03623 | 0.04690 | 4 | No |
| 4682 | Grid | 424150.00 | 3757600.00 | 0.00915 | 0.01084 | 0.02255 | 0.02698 | 0.01666 | 0.01973 | 0.04105 | 0.04912 | 4 | No |
| 4683 | Grid | 424250.00 | 3757600.00 | 0.00964 | 0.01053 | 0.02347 | 0.02581 | 0.01755 | 0.01917 | 0.04273 | 0.04699 | 4 | No |
| 4684 | Grid | 424350.00 | 3757600.00 | 0.01001 | 0.01051 | 0.02467 | 0.02624 | 0.01822 | 0.01913 | 0.04491 | 0.04777 | 4 | No |
| 4685 | Grid | 424450.00 | 3757600.00 | 0.01018 | 0.01069 | 0.02486 | 0.02623 | 0.01853 | 0.01946 | 0.04526 | 0.04775 | 4 | No |
| 4686 | Grid | 424550.00 | 3757600.00 | 0.00932 | 0.00976 | 0.02325 | 0.02431 | 0.01697 | 0.01777 | 0.04233 | 0.04426 | 4 | No |
| 4687 | Grid | 424650.00 | 3757600.00 | 0.00896 | 0.00920 | 0.02275 | 0.02323 | 0.01631 | 0.01675 | 0.04142 | 0.04229 | 4 | No |
| 4688 | Grid | 424750.00 | 3757600.00 | 0.01245 | 0.01118 | 0.03059 | 0.02589 | 0.02267 | 0.02035 | 0.05569 | 0.04713 | 4 | No |
| 4689 | Grid | 424850.00 | 3757600.00 | 0.01476 | 0.01196 | 0.03497 | 0.02892 | 0.02687 | 0.02177 | 0.06367 | 0.05265 | 4 | No |
| 4690 | Grid | 424950.00 | 3757600.00 | 0.01306 | 0.01123 | 0.03442 | 0.02814 | 0.02378 | 0.02044 | 0.06266 | 0.05123 | 4 | No |
| 4691 | Grid | 425050.00 | 3757600.00 | 0.01162 | 0.00935 | 0.02793 | 0.02413 | 0.02115 | 0.01702 | 0.05085 | 0.04393 | 4 | No |
| 4692 | Grid | 416750.00 | 3749700.00 | 0.00168 | 0.00279 | 0.00387 | 0.00644 | 0.00306 | 0.00508 | 0.00705 | 0.01172 | 4 | No |
| 4693 | Grid | 417000.00 | 3749700.00 | 0.00169 | 0.00283 | 0.00395 | 0.00662 | 0.00308 | 0.00515 | 0.00719 | 0.01205 | 4 | No |
| 4694 | Grid | 417250.00 | 3749700.00 | 0.00150 | 0.00250 | 0.00356 | 0.00597 | 0.00273 | 0.00455 | 0.00648 | 0.01087 | 4 | No |
| 4695 | Grid | 417500.00 | 3749700.00 | 0.00114 | 0.00191 | 0.00276 | 0.00464 | 0.00208 | 0.00348 | 0.00503 | 0.00845 | 4 | No |
| 4696 | Grid | 417750.00 | 3749700.00 | 0.00088 | 0.00134 | 0.00202 | 0.00316 | 0.00160 | 0.00244 | 0.00368 | 0.00575 | 4 | No |
| 4697 | Grid | 418000.00 | 3749700.00 | 0.00091 | 0.00145 | 0.00207 | 0.00332 | 0.00166 | 0.00264 | 0.00377 | 0.00604 | 4 | No |
| 4698 | Grid | 418250.00 | 3749700.00 | 0.00095 | 0.00152 | 0.00219 | 0.00352 | 0.00173 | 0.00277 | 0.00399 | 0.00641 | 4 | No |
| 4699 | Grid | 418500.00 | 3749700.00 | 0.00094 | 0.00150 | 0.00218 | 0.00351 | 0.00171 | 0.00273 | 0.00397 | 0.00639 | 4 | No |
| 4700 | Grid | 418750.00 | 3749700.00 | 0.00095 | 0.00139 | 0.00221 | 0.00328 | 0.00173 | 0.00253 | 0.00402 | 0.00597 | 4 | No |
| 4701 | Grid | 419000.00 | 3749700.00 | 0.00103 | 0.00136 | 0.00231 | 0.00306 | 0.00188 | 0.00248 | 0.00421 | 0.00557 | 4 | No |
| 4702 | Grid | 419250.00 | 3749700.00 | 0.00113 | 0.00154 | 0.00257 | 0.00341 | 0.00206 | 0.00280 | 0.00468 | 0.00621 | 4 | No |
| 4703 | Grid | 419500.00 | 3749700.00 | 0.00120 | 0.00197 | 0.00266 | 0.00438 | 0.00219 | 0.00359 | 0.00484 | 0.00797 | 4 | No |
| 4704 | Grid | 419750.00 | 3749700.00 | 0.00142 | 0.00234 | 0.00322 | 0.00532 | 0.00259 | 0.00426 | 0.00586 | 0.00969 | 4 | No |
| 4705 | Grid | 420000.00 | 3749700.00 | 0.00152 | 0.00252 | 0.00355 | 0.00590 | 0.00277 | 0.00459 | 0.00646 | 0.01074 | 4 | No |
| 4706 | Grid | 420250.00 | 3749700.00 | 0.00146 | 0.00242 | 0.00350 | 0.00581 | 0.00266 | 0.00441 | 0.00637 | 0.01058 | 4 | No |
| 4707 | Grid | 420500.00 | 3749700.00 | 0.00121 | 0.00202 | 0.00299 | 0.00498 | 0.00220 | 0.00368 | 0.00544 | 0.00907 | 4 | No |
| 4708 | Grid | 420750.00 | 3749700.00 | 0.00109 | 0.00144 | 0.00258 | 0.00365 | 0.00198 | 0.00262 | 0.00470 | 0.00665 | 4 | No |
| 4709 | Grid | 421000.00 | 3749700.00 | 0.00104 | 0.00137 | 0.00243 | 0.00322 | 0.00189 | 0.00249 | 0.00442 | 0.00586 | 4 | No |
| 4710 | Grid | 421250.00 | 3749700.00 | 0.00103 | 0.00138 | 0.00242 | 0.00322 | 0.00188 | 0.00251 | 0.00441 | 0.00586 | 4 | No |
| 4711 | Grid | 421500.00 | 3749700.00 | 0.00101 | 0.00135 | 0.00244 | 0.00325 | 0.00184 | 0.00246 | 0.00444 | 0.00592 | 4 | No |
| 4712 | Grid | 421750.00 | 3749700.00 | 0.00096 | 0.00128 | 0.00232 | 0.00308 | 0.00175 | 0.00233 | 0.00422 | 0.00561 | 4 | No |
| 4713 | Grid | 422000.00 | 3749700.00 | 0.00101 | 0.00138 | 0.00237 | 0.00316 | 0.00184 | 0.00251 | 0.00432 | 0.00575 | 4 | No |
| 4714 | Grid | 422250.00 | 3749700.00 | 0.00110 | 0.00181 | 0.00250 | 0.00410 | 0.00200 | 0.00330 | 0.00455 | 0.00746 | 4 | No |
| 4715 | Grid | 422500.00 | 3749700.00 | 0.00129 | 0.00213 | 0.00306 | 0.00504 | 0.00235 | 0.00388 | 0.00557 | 0.00918 | 4 | No |
| 4716 | Grid | 422750.00 | 3749700.00 | 0.00137 | 0.00214 | 0.00318 | 0.00520 | 0.00249 | 0.00390 | 0.00579 | 0.00947 | 4 | No |
| 4717 | Grid | 423000.00 | 3749700.00 | 0.00149 | 0.00199 | 0.00358 | 0.00478 | 0.00271 | 0.00362 | 0.00652 | 0.00870 | 4 | No |
| 4718 | Grid | 423250.00 | 3749700.00 | 0.00133 | 0.00185 | 0.00330 | 0.00445 | 0.00242 | 0.00337 | 0.00601 | 0.00810 | 4 | No |
| 4719 | Grid | 423500.00 | 3749700.00 | 0.00172 | 0.00293 | 0.00389 | 0.00663 | 0.00313 | 0.00533 | 0.00708 | 0.01207 | 4 | No |
| 4720 | Grid | 423750.00 | 3749700.00 | 0.00217 | 0.00368 | 0.00516 | 0.00875 | 0.00395 | 0.00670 | 0.00939 | 0.01593 | 4 | No |
| 4721 | Grid | 424000.00 | 3749700.00 | 0.00201 | 0.00341 | 0.00500 | 0.00849 | 0.00366 | 0.00621 | 0.00910 | 0.01546 | 4 | No |
| 4722 | Grid | 424250.00 | 3749700.00 | 0.00135 | 0.00226 | 0.00352 | 0.00593 | 0.00246 | 0.00411 | 0.00641 | 0.01080 | 4 | No |
| 4723 | Grid | 424500.00 | 3749700.00 | 0.00131 | 0.00225 | 0.00287 | 0.00492 | 0.00239 | 0.00410 | 0.00523 | 0.00896 | 4 | No |
| 4724 | Grid | 424750.00 | 3749700.00 | 0.00211 | 0.00360 | 0.00484 | 0.00827 | 0.00384 | 0.00655 | 0.00881 | 0.01506 | 4 | No |
| 4725 | Grid | 425000.00 | 3749700.00 | 0.00246 | 0.00421 | 0.00593 | 0.01017 | 0.00448 | 0.00767 | 0.01080 | 0.01852 | 4 | No |
| 4726 | Grid | 425250.00 | 3749700.00 | 0.00202 | 0.00343 | 0.00518 | 0.00878 | 0.00368 | 0.00625 | 0.00943 | 0.01598 | 4 | No |
| 4727 | Grid | 425500.00 | 3749700.00 | 0.00115 | 0.00196 | 0.00315 | 0.00536 | 0.00209 | 0.00357 | 0.00574 | 0.00976 | 4 | No |
| 4728 | Grid | 425750.00 | 3749700.00 | 0.00104 | 0.00140 | 0.00246 | 0.00333 | 0.00189 | 0.00255 | 0.00448 | 0.00606 | 4 | No |
| 4729 | Grid | 426000.00 | 3749700.00 | 0.00108 | 0.00143 | 0.00260 | 0.00346 | 0.00197 | 0.00260 | 0.00473 | 0.00630 | 4 | No |
| 4730 | Grid | 426250.00 | 3749700.00 | 0.00097 | 0.00155 | 0.00237 | 0.00358 | 0.00177 | 0.00282 | 0.00432 | 0.00652 | 4 | No |
| 4731 | Grid | 426500.00 | 3749700.00 | 0.00112 | 0.00179 | 0.00265 | 0.00423 | 0.00204 | 0.00326 | 0.00482 | 0.00770 | 4 | No |
| 4732 | Grid | 426750.00 | 3749700.00 | 0.00112 | 0.00178 | 0.00275 | 0.00438 | 0.00204 | 0.00324 | 0.00501 | 0.00797 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4733 | Grid | 427000.00 | 3749700.00 | 0.00098 | 0.00139 | 0.00238 | 0.00357 | 0.00178 | 0.00253 | 0.00433 | 0.00650 | 4 | No |
| 4734 | Grid | 427250.00 | 3749700.00 | 0.00112 | 0.00185 | 0.00248 | 0.00411 | 0.00204 | 0.00337 | 0.00452 | 0.00748 | 4 | No |
| 4735 | Grid | 427500.00 | 3749700.00 | 0.00159 | 0.00261 | 0.00366 | 0.00602 | 0.00290 | 0.00475 | 0.00666 | 0.01096 | 4 | No |
| 4736 | Grid | 427750.00 | 3749700.00 | 0.00183 | 0.00300 | 0.00436 | 0.00718 | 0.00333 | 0.00546 | 0.00794 | 0.01307 | 4 | No |
| 4737 | Grid | 428000.00 | 3749700.00 | 0.00168 | 0.00277 | 0.00418 | 0.00689 | 0.00306 | 0.00504 | 0.00761 | 0.01254 | 4 | No |
| 4738 | Grid | 428250.00 | 3749700.00 | 0.00193 | 0.00323 | 0.00444 | 0.00744 | 0.00351 | 0.00588 | 0.00808 | 0.01354 | 4 | No |
| 4739 | Grid | 428500.00 | 3749700.00 | 0.00228 | 0.00381 | 0.00541 | 0.00904 | 0.00415 | 0.00694 | 0.00985 | 0.01646 | 4 | No |
| 4740 | Grid | 428750.00 | 3749700.00 | 0.00226 | 0.00376 | 0.00554 | 0.00922 | 0.00411 | 0.00685 | 0.01009 | 0.01679 | 4 | No |
| 4741 | Grid | 429000.00 | 3749700.00 | 0.00189 | 0.00313 | 0.00479 | 0.00794 | 0.00344 | 0.00570 | 0.00872 | 0.01446 | 4 | No |
| 4742 | Grid | 416750.00 | 3749950.00 | 0.00151 | 0.00247 | 0.00345 | 0.00563 | 0.00275 | 0.00450 | 0.00628 | 0.01025 | 4 | No |
| 4743 | Grid | 417000.00 | 3749950.00 | 0.00173 | 0.00285 | 0.00397 | 0.00656 | 0.00315 | 0.00519 | 0.00723 | 0.01194 | 4 | No |
| 4744 | Grid | 417250.00 | 3749950.00 | 0.00174 | 0.00290 | 0.00407 | 0.00679 | 0.00317 | 0.00528 | 0.00741 | 0.01236 | 4 | No |
| 4745 | Grid | 417500.00 | 3749950.00 | 0.00154 | 0.00257 | 0.00366 | 0.00612 | 0.00280 | 0.00468 | 0.00666 | 0.01114 | 4 | No |
| 4746 | Grid | 417750.00 | 3749950.00 | 0.00116 | 0.00194 | 0.00282 | 0.00474 | 0.00211 | 0.00353 | 0.00513 | 0.00863 | 4 | No |
| 4747 | Grid | 418000.00 | 3749950.00 | 0.00092 | 0.00136 | 0.00213 | 0.00321 | 0.00168 | 0.00248 | 0.00388 | 0.00584 | 4 | No |
| 4748 | Grid | 418250.00 | 3749950.00 | 0.00095 | 0.00151 | 0.00218 | 0.00344 | 0.00173 | 0.00275 | 0.00397 | 0.00626 | 4 | No |
| 4749 | Grid | 418500.00 | 3749950.00 | 0.00098 | 0.00157 | 0.00226 | 0.00362 | 0.00178 | 0.00286 | 0.00411 | 0.00659 | 4 | No |
| 4750 | Grid | 418750.00 | 3749950.00 | 0.00099 | 0.00152 | 0.00225 | 0.00357 | 0.00180 | 0.00277 | 0.00410 | 0.00650 | 4 | No |
| 4751 | Grid | 419000.00 | 3749950.00 | 0.00099 | 0.00138 | 0.00231 | 0.00327 | 0.00180 | 0.00251 | 0.00421 | 0.00595 | 4 | No |
| 4752 | Grid | 419250.00 | 3749950.00 | 0.00112 | 0.00148 | 0.00253 | 0.00334 | 0.00204 | 0.00269 | 0.00461 | 0.00608 | 4 | No |
| 4753 | Grid | 419500.00 | 3749950.00 | 0.00119 | 0.00175 | 0.00274 | 0.00378 | 0.00217 | 0.00319 | 0.00499 | 0.00688 | 4 | No |
| 4754 | Grid | 419750.00 | 3749950.00 | 0.00133 | 0.00218 | 0.00296 | 0.00487 | 0.00242 | 0.00397 | 0.00539 | 0.00887 | 4 | No |
| 4755 | Grid | 420000.00 | 3749950.00 | 0.00151 | 0.00249 | 0.00348 | 0.00575 | 0.00275 | 0.00453 | 0.00634 | 0.01047 | 4 | No |
| 4756 | Grid | 420250.00 | 3749950.00 | 0.00155 | 0.00257 | 0.00367 | 0.00609 | 0.00282 | 0.00468 | 0.00668 | 0.01109 | 4 | No |
| 4757 | Grid | 420500.00 | 3749950.00 | 0.00139 | 0.00232 | 0.00339 | 0.00564 | 0.00253 | 0.00422 | 0.00617 | 0.01027 | 4 | No |
| 4758 | Grid | 420750.00 | 3749950.00 | 0.00115 | 0.00178 | 0.00271 | 0.00447 | 0.00209 | 0.00324 | 0.00493 | 0.00814 | 4 | No |
| 4759 | Grid | 421000.00 | 3749950.00 | 0.00109 | 0.00144 | 0.00262 | 0.00348 | 0.00198 | 0.00262 | 0.00477 | 0.00634 | 4 | No |
| 4760 | Grid | 421250.00 | 3749950.00 | 0.00108 | 0.00143 | 0.00256 | 0.00340 | 0.00197 | 0.00260 | 0.00466 | 0.00619 | 4 | No |
| 4761 | Grid | 421500.00 | 3749950.00 | 0.00108 | 0.00144 | 0.00259 | 0.00345 | 0.00197 | 0.00262 | 0.00472 | 0.00628 | 4 | No |
| 4762 | Grid | 421750.00 | 3749950.00 | 0.00103 | 0.00137 | 0.00246 | 0.00327 | 0.00188 | 0.00249 | 0.00448 | 0.00595 | 4 | No |
| 4763 | Grid | 422000.00 | 3749950.00 | 0.00103 | 0.00138 | 0.00245 | 0.00326 | 0.00188 | 0.00251 | 0.00446 | 0.00594 | 4 | No |
| 4764 | Grid | 422250.00 | 3749950.00 | 0.00109 | 0.00174 | 0.00259 | 0.00392 | 0.00198 | 0.00317 | 0.00472 | 0.00714 | 4 | No |
| 4765 | Grid | 422500.00 | 3749950.00 | 0.00129 | 0.00213 | 0.00304 | 0.00501 | 0.00235 | 0.00388 | 0.00554 | 0.00912 | 4 | No |
| 4766 | Grid | 422750.00 | 3749950.00 | 0.00139 | 0.00222 | 0.00326 | 0.00538 | 0.00253 | 0.00404 | 0.00594 | 0.00980 | 4 | No |
| 4767 | Grid | 423000.00 | 3749950.00 | 0.00157 | 0.00209 | 0.00375 | 0.00500 | 0.00286 | 0.00381 | 0.00683 | 0.00910 | 4 | No |
| 4768 | Grid | 423250.00 | 3749950.00 | 0.00143 | 0.00190 | 0.00354 | 0.00472 | 0.00260 | 0.00346 | 0.00645 | 0.00859 | 4 | No |
| 4769 | Grid | 423500.00 | 3749950.00 | 0.00173 | 0.00294 | 0.00393 | 0.00667 | 0.00315 | 0.00535 | 0.00716 | 0.01214 | 4 | No |
| 4770 | Grid | 423750.00 | 3749950.00 | 0.00222 | 0.00377 | 0.00527 | 0.00895 | 0.00404 | 0.00686 | 0.00959 | 0.01629 | 4 | No |
| 4771 | Grid | 424000.00 | 3749950.00 | 0.00205 | 0.00348 | 0.00511 | 0.00868 | 0.00373 | 0.00634 | 0.00930 | 0.01580 | 4 | No |
| 4772 | Grid | 424250.00 | 3749950.00 | 0.00133 | 0.00225 | 0.00351 | 0.00595 | 0.00242 | 0.00410 | 0.00639 | 0.01083 | 4 | No |
| 4773 | Grid | 424500.00 | 3749950.00 | 0.00146 | 0.00249 | 0.00318 | 0.00544 | 0.00266 | 0.00453 | 0.00579 | 0.00990 | 4 | No |
| 4774 | Grid | 424750.00 | 3749950.00 | 0.00227 | 0.00387 | 0.00523 | 0.00893 | 0.00413 | 0.00705 | 0.00952 | 0.01626 | 4 | No |
| 4775 | Grid | 425000.00 | 3749950.00 | 0.00250 | 0.00427 | 0.00611 | 0.01042 | 0.00455 | 0.00777 | 0.01112 | 0.01897 | 4 | No |
| 4776 | Grid | 425250.00 | 3749950.00 | 0.00189 | 0.00324 | 0.00491 | 0.00838 | 0.00344 | 0.00590 | 0.00894 | 0.01526 | 4 | No |
| 4777 | Grid | 425500.00 | 3749950.00 | 0.00112 | 0.00170 | 0.00275 | 0.00468 | 0.00204 | 0.00310 | 0.00501 | 0.00852 | 4 | No |
| 4778 | Grid | 425750.00 | 3749950.00 | 0.00112 | 0.00149 | 0.00267 | 0.00355 | 0.00204 | 0.00271 | 0.00486 | 0.00646 | 4 | No |
| 4779 | Grid | 426000.00 | 3749950.00 | 0.00111 | 0.00147 | 0.00270 | 0.00359 | 0.00202 | 0.00268 | 0.00492 | 0.00654 | 4 | No |
| 4780 | Grid | 426250.00 | 3749950.00 | 0.00107 | 0.00171 | 0.00252 | 0.00403 | 0.00195 | 0.00311 | 0.00459 | 0.00734 | 4 | No |
| 4781 | Grid | 426500.00 | 3749950.00 | 0.00118 | 0.00189 | 0.00283 | 0.00453 | 0.00215 | 0.00344 | 0.00515 | 0.00825 | 4 | No |
| 4782 | Grid | 426750.00 | 3749950.00 | 0.00106 | 0.00169 | 0.00265 | 0.00422 | 0.00193 | 0.00308 | 0.00482 | 0.00768 | 4 | No |
| 4783 | Grid | 427000.00 | 3749950.00 | 0.00097 | 0.00153 | 0.00240 | 0.00328 | 0.00177 | 0.00279 | 0.00437 | 0.00597 | 4 | No |
| 4784 | Grid | 427250.00 | 3749950.00 | 0.00144 | 0.00236 | 0.00324 | 0.00532 | 0.00262 | 0.00430 | 0.00590 | 0.00969 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4785 | Grid | 427500.00 | 3749950.00 | 0.00182 | 0.00298 | 0.00428 | 0.00702 | 0.00331 | 0.00543 | 0.00779 | 0.01278 | 4 | No |
| 4786 | Grid | 427750.00 | 3749950.00 | 0.00185 | 0.00300 | 0.00453 | 0.00737 | 0.00337 | 0.00546 | 0.00825 | 0.01342 | 4 | No |
| 4787 | Grid | 428000.00 | 3749950.00 | 0.00182 | 0.00305 | 0.00412 | 0.00689 | 0.00331 | 0.00555 | 0.00750 | 0.01254 | 4 | No |
| 4788 | Grid | 428250.00 | 3749950.00 | 0.00226 | 0.00378 | 0.00532 | 0.00889 | 0.00411 | 0.00688 | 0.00969 | 0.01618 | 4 | No |
| 4789 | Grid | 428500.00 | 3749950.00 | 0.00236 | 0.00393 | 0.00573 | 0.00957 | 0.00430 | 0.00716 | 0.01043 | 0.01742 | 4 | No |
| 4790 | Grid | 428750.00 | 3749950.00 | 0.00206 | 0.00341 | 0.00517 | 0.00858 | 0.00375 | 0.00621 | 0.00941 | 0.01562 | 4 | No |
| 4791 | Grid | 429000.00 | 3749950.00 | 0.00151 | 0.00250 | 0.00391 | 0.00648 | 0.00275 | 0.00455 | 0.00712 | 0.01180 | 4 | No |
| 4792 | Grid | 416750.00 | 3750200.00 | 0.00127 | 0.00203 | 0.00286 | 0.00459 | 0.00231 | 0.00370 | 0.00521 | 0.00836 | 4 | No |
| 4793 | Grid | 417000.00 | 3750200.00 | 0.00152 | 0.00249 | 0.00349 | 0.00569 | 0.00277 | 0.00453 | 0.00635 | 0.01036 | 4 | No |
| 4794 | Grid | 417250.00 | 3750200.00 | 0.00177 | 0.00290 | 0.00407 | 0.00667 | 0.00322 | 0.00528 | 0.00741 | 0.01214 | 4 | No |
| 4795 | Grid | 417500.00 | 3750200.00 | 0.00180 | 0.00298 | 0.00420 | 0.00697 | 0.00328 | 0.00543 | 0.00765 | 0.01269 | 4 | No |
| 4796 | Grid | 417750.00 | 3750200.00 | 0.00158 | 0.00263 | 0.00376 | 0.00629 | 0.00288 | 0.00479 | 0.00685 | 0.01145 | 4 | No |
| 4797 | Grid | 418000.00 | 3750200.00 | 0.00118 | 0.00198 | 0.00288 | 0.00483 | 0.00215 | 0.00361 | 0.00524 | 0.00879 | 4 | No |
| 4798 | Grid | 418250.00 | 3750200.00 | 0.00097 | 0.00142 | 0.00225 | 0.00327 | 0.00177 | 0.00259 | 0.00410 | 0.00595 | 4 | No |
| 4799 | Grid | 418500.00 | 3750200.00 | 0.00101 | 0.00156 | 0.00231 | 0.00357 | 0.00184 | 0.00284 | 0.00421 | 0.00650 | 4 | No |
| 4800 | Grid | 418750.00 | 3750200.00 | 0.00101 | 0.00160 | 0.00233 | 0.00372 | 0.00184 | 0.00291 | 0.00424 | 0.00677 | 4 | No |
| 4801 | Grid | 419000.00 | 3750200.00 | 0.00104 | 0.00154 | 0.00240 | 0.00361 | 0.00189 | 0.00280 | 0.00437 | 0.00657 | 4 | No |
| 4802 | Grid | 419250.00 | 3750200.00 | 0.00107 | 0.00141 | 0.00241 | 0.00325 | 0.00195 | 0.00257 | 0.00439 | 0.00592 | 4 | No |
| 4803 | Grid | 419500.00 | 3750200.00 | 0.00121 | 0.00160 | 0.00275 | 0.00364 | 0.00220 | 0.00291 | 0.00501 | 0.00663 | 4 | No |
| 4804 | Grid | 419750.00 | 3750200.00 | 0.00125 | 0.00194 | 0.00291 | 0.00428 | 0.00228 | 0.00353 | 0.00530 | 0.00779 | 4 | No |
| 4805 | Grid | 420000.00 | 3750200.00 | 0.00144 | 0.00236 | 0.00326 | 0.00536 | 0.00262 | 0.00430 | 0.00594 | 0.00976 | 4 | No |
| 4806 | Grid | 420250.00 | 3750200.00 | 0.00158 | 0.00261 | 0.00369 | 0.00610 | 0.00288 | 0.00475 | 0.00672 | 0.01111 | 4 | No |
| 4807 | Grid | 420500.00 | 3750200.00 | 0.00154 | 0.00255 | 0.00369 | 0.00612 | 0.00280 | 0.00464 | 0.00672 | 0.01114 | 4 | No |
| 4808 | Grid | 420750.00 | 3750200.00 | 0.00129 | 0.00214 | 0.00318 | 0.00528 | 0.00235 | 0.00390 | 0.00579 | 0.00961 | 4 | No |
| 4809 | Grid | 421000.00 | 3750200.00 | 0.00119 | 0.00158 | 0.00283 | 0.00382 | 0.00217 | 0.00288 | 0.00515 | 0.00696 | 4 | No |
| 4810 | Grid | 421250.00 | 3750200.00 | 0.00114 | 0.00151 | 0.00268 | 0.00356 | 0.00208 | 0.00275 | 0.00488 | 0.00648 | 4 | No |
| 4811 | Grid | 421500.00 | 3750200.00 | 0.00114 | 0.00152 | 0.00270 | 0.00359 | 0.00208 | 0.00277 | 0.00492 | 0.00654 | 4 | No |
| 4812 | Grid | 421750.00 | 3750200.00 | 0.00109 | 0.00144 | 0.00263 | 0.00351 | 0.00198 | 0.00262 | 0.00479 | 0.00639 | 4 | No |
| 4813 | Grid | 422000.00 | 3750200.00 | 0.00106 | 0.00141 | 0.00251 | 0.00333 | 0.00193 | 0.00257 | 0.00457 | 0.00606 | 4 | No |
| 4814 | Grid | 422250.00 | 3750200.00 | 0.00113 | 0.00165 | 0.00268 | 0.00370 | 0.00206 | 0.00300 | 0.00488 | 0.00674 | 4 | No |
| 4815 | Grid | 422500.00 | 3750200.00 | 0.00128 | 0.00211 | 0.00299 | 0.00493 | 0.00233 | 0.00384 | 0.00544 | 0.00898 | 4 | No |
| 4816 | Grid | 422750.00 | 3750200.00 | 0.00141 | 0.00229 | 0.00335 | 0.00553 | 0.00257 | 0.00417 | 0.00610 | 0.01007 | 4 | No |
| 4817 | Grid | 423000.00 | 3750200.00 | 0.00164 | 0.00219 | 0.00391 | 0.00521 | 0.00299 | 0.00399 | 0.00712 | 0.00949 | 4 | No |
| 4818 | Grid | 423250.00 | 3750200.00 | 0.00154 | 0.00205 | 0.00379 | 0.00506 | 0.00280 | 0.00373 | 0.00690 | 0.00921 | 4 | No |
| 4819 | Grid | 423500.00 | 3750200.00 | 0.00174 | 0.00296 | 0.00395 | 0.00671 | 0.00317 | 0.00539 | 0.00719 | 0.01222 | 4 | No |
| 4820 | Grid | 423750.00 | 3750200.00 | 0.00228 | 0.00386 | 0.00540 | 0.00917 | 0.00415 | 0.00703 | 0.00983 | 0.01669 | 4 | No |
| 4821 | Grid | 424000.00 | 3750200.00 | 0.00209 | 0.00354 | 0.00525 | 0.00888 | 0.00381 | 0.00645 | 0.00956 | 0.01617 | 4 | No |
| 4822 | Grid | 424250.00 | 3750200.00 | 0.00132 | 0.00223 | 0.00353 | 0.00597 | 0.00240 | 0.00406 | 0.00643 | 0.01087 | 4 | No |
| 4823 | Grid | 424500.00 | 3750200.00 | 0.00162 | 0.00276 | 0.00354 | 0.00603 | 0.00295 | 0.00503 | 0.00645 | 0.01098 | 4 | No |
| 4824 | Grid | 424750.00 | 3750200.00 | 0.00242 | 0.00413 | 0.00563 | 0.00961 | 0.00441 | 0.00752 | 0.01025 | 0.01750 | 4 | No |
| 4825 | Grid | 425000.00 | 3750200.00 | 0.00252 | 0.00429 | 0.00621 | 0.01057 | 0.00459 | 0.00781 | 0.01131 | 0.01924 | 4 | No |
| 4826 | Grid | 425250.00 | 3750200.00 | 0.00176 | 0.00300 | 0.00461 | 0.00785 | 0.00320 | 0.00546 | 0.00839 | 0.01429 | 4 | No |
| 4827 | Grid | 425500.00 | 3750200.00 | 0.00114 | 0.00155 | 0.00281 | 0.00397 | 0.00208 | 0.00282 | 0.00512 | 0.00723 | 4 | No |
| 4828 | Grid | 425750.00 | 3750200.00 | 0.00120 | 0.00159 | 0.00287 | 0.00382 | 0.00219 | 0.00290 | 0.00523 | 0.00696 | 4 | No |
| 4829 | Grid | 426000.00 | 3750200.00 | 0.00112 | 0.00151 | 0.00275 | 0.00366 | 0.00204 | 0.00275 | 0.00501 | 0.00666 | 4 | No |
| 4830 | Grid | 426250.00 | 3750200.00 | 0.00115 | 0.00183 | 0.00274 | 0.00438 | 0.00209 | 0.00333 | 0.00499 | 0.00797 | 4 | No |
| 4831 | Grid | 426500.00 | 3750200.00 | 0.00119 | 0.00190 | 0.00291 | 0.00465 | 0.00217 | 0.00346 | 0.00530 | 0.00847 | 4 | No |
| 4832 | Grid | 426750.00 | 3750200.00 | 0.00108 | 0.00151 | 0.00264 | 0.00387 | 0.00197 | 0.00275 | 0.00481 | 0.00705 | 4 | No |
| 4833 | Grid | 427000.00 | 3750200.00 | 0.00122 | 0.00200 | 0.00270 | 0.00446 | 0.00222 | 0.00364 | 0.00492 | 0.00812 | 4 | No |
| 4834 | Grid | 427250.00 | 3750200.00 | 0.00173 | 0.00284 | 0.00399 | 0.00655 | 0.00315 | 0.00517 | 0.00726 | 0.01192 | 4 | No |
| 4835 | Grid | 427500.00 | 3750200.00 | 0.00193 | 0.00316 | 0.00464 | 0.00762 | 0.00351 | 0.00575 | 0.00845 | 0.01387 | 4 | No |
| 4836 | Grid | 427750.00 | 3750200.00 | 0.00169 | 0.00277 | 0.00426 | 0.00696 | 0.00308 | 0.00504 | 0.00776 | 0.01267 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4837 | Grid | 428000.00 | 3750200.00 | 0.00222 | 0.00370 | 0.00516 | 0.00859 | 0.00404 | 0.00674 | 0.00939 | 0.01564 | 4 | No |
| 4838 | Grid | 428250.00 | 3750200.00 | 0.00244 | 0.00407 | 0.00587 | 0.00980 | 0.00444 | 0.00741 | 0.01069 | 0.01784 | 4 | No |
| 4839 | Grid | 428500.00 | 3750200.00 | 0.00221 | 0.00369 | 0.00552 | 0.00921 | 0.00402 | 0.00672 | 0.01005 | 0.01677 | 4 | No |
| 4840 | Grid | 428750.00 | 3750200.00 | 0.00168 | 0.00280 | 0.00432 | 0.00719 | 0.00306 | 0.00510 | 0.00787 | 0.01309 | 4 | No |
| 4841 | Grid | 429000.00 | 3750200.00 | 0.00182 | 0.00304 | 0.00417 | 0.00695 | 0.00331 | 0.00554 | 0.00759 | 0.01265 | 4 | No |
| 4842 | Grid | 416750.00 | 3750450.00 | 0.00108 | 0.00168 | 0.00250 | 0.00390 | 0.00197 | 0.00306 | 0.00455 | 0.00710 | 4 | No |
| 4843 | Grid | 417000.00 | 3750450.00 | 0.00126 | 0.00201 | 0.00283 | 0.00452 | 0.00229 | 0.00366 | 0.00515 | 0.00823 | 4 | No |
| 4844 | Grid | 417250.00 | 3750450.00 | 0.00157 | 0.00250 | 0.00359 | 0.00573 | 0.00286 | 0.00455 | 0.00654 | 0.01043 | 4 | No |
| 4845 | Grid | 417500.00 | 3750450.00 | 0.00179 | 0.00296 | 0.00411 | 0.00680 | 0.00326 | 0.00539 | 0.00748 | 0.01238 | 4 | No |
| 4846 | Grid | 417750.00 | 3750450.00 | 0.00186 | 0.00306 | 0.00434 | 0.00716 | 0.00339 | 0.00557 | 0.00790 | 0.01304 | 4 | No |
| 4847 | Grid | 418000.00 | 3750450.00 | 0.00162 | 0.00271 | 0.00386 | 0.00646 | 0.00295 | 0.00493 | 0.00703 | 0.01176 | 4 | No |
| 4848 | Grid | 418250.00 | 3750450.00 | 0.00120 | 0.00201 | 0.00294 | 0.00492 | 0.00219 | 0.00366 | 0.00535 | 0.00896 | 4 | No |
| 4849 | Grid | 418500.00 | 3750450.00 | 0.00103 | 0.00148 | 0.00237 | 0.00335 | 0.00188 | 0.00269 | 0.00432 | 0.00610 | 4 | No |
| 4850 | Grid | 418750.00 | 3750450.00 | 0.00106 | 0.00162 | 0.00245 | 0.00371 | 0.00193 | 0.00295 | 0.00446 | 0.00675 | 4 | No |
| 4851 | Grid | 419000.00 | 3750450.00 | 0.00106 | 0.00164 | 0.00246 | 0.00381 | 0.00193 | 0.00299 | 0.00448 | 0.00694 | 4 | No |
| 4852 | Grid | 419250.00 | 3750450.00 | 0.00110 | 0.00155 | 0.00255 | 0.00365 | 0.00200 | 0.00282 | 0.00464 | 0.00665 | 4 | No |
| 4853 | Grid | 419500.00 | 3750450.00 | 0.00118 | 0.00156 | 0.00265 | 0.00351 | 0.00215 | 0.00284 | 0.00482 | 0.00639 | 4 | No |
| 4854 | Grid | 419750.00 | 3750450.00 | 0.00130 | 0.00172 | 0.00297 | 0.00395 | 0.00237 | 0.00313 | 0.00541 | 0.00719 | 4 | No |
| 4855 | Grid | 420000.00 | 3750450.00 | 0.00133 | 0.00216 | 0.00305 | 0.00481 | 0.00242 | 0.00393 | 0.00555 | 0.00876 | 4 | No |
| 4856 | Grid | 420250.00 | 3750450.00 | 0.00155 | 0.00255 | 0.00355 | 0.00585 | 0.00282 | 0.00464 | 0.00646 | 0.01065 | 4 | No |
| 4857 | Grid | 420500.00 | 3750450.00 | 0.00163 | 0.00269 | 0.00385 | 0.00636 | 0.00297 | 0.00490 | 0.00701 | 0.01158 | 4 | No |
| 4858 | Grid | 420750.00 | 3750450.00 | 0.00149 | 0.00246 | 0.00361 | 0.00599 | 0.00271 | 0.00448 | 0.00657 | 0.01091 | 4 | No |
| 4859 | Grid | 421000.00 | 3750450.00 | 0.00127 | 0.00188 | 0.00299 | 0.00472 | 0.00231 | 0.00342 | 0.00544 | 0.00859 | 4 | No |
| 4860 | Grid | 421250.00 | 3750450.00 | 0.00119 | 0.00158 | 0.00287 | 0.00382 | 0.00217 | 0.00288 | 0.00523 | 0.00696 | 4 | No |
| 4861 | Grid | 421500.00 | 3750450.00 | 0.00118 | 0.00157 | 0.00281 | 0.00375 | 0.00215 | 0.00286 | 0.00512 | 0.00683 | 4 | No |
| 4862 | Grid | 421750.00 | 3750450.00 | 0.00118 | 0.00157 | 0.00285 | 0.00380 | 0.00215 | 0.00286 | 0.00519 | 0.00692 | 4 | No |
| 4863 | Grid | 422000.00 | 3750450.00 | 0.00112 | 0.00148 | 0.00269 | 0.00358 | 0.00204 | 0.00269 | 0.00490 | 0.00652 | 4 | No |
| 4864 | Grid | 422250.00 | 3750450.00 | 0.00117 | 0.00156 | 0.00278 | 0.00371 | 0.00213 | 0.00284 | 0.00506 | 0.00675 | 4 | No |
| 4865 | Grid | 422500.00 | 3750450.00 | 0.00126 | 0.00207 | 0.00292 | 0.00480 | 0.00229 | 0.00377 | 0.00532 | 0.00874 | 4 | No |
| 4866 | Grid | 422750.00 | 3750450.00 | 0.00143 | 0.00235 | 0.00343 | 0.00564 | 0.00260 | 0.00428 | 0.00625 | 0.01027 | 4 | No |
| 4867 | Grid | 423000.00 | 3750450.00 | 0.00171 | 0.00229 | 0.00407 | 0.00542 | 0.00311 | 0.00417 | 0.00741 | 0.00987 | 4 | No |
| 4868 | Grid | 423250.00 | 3750450.00 | 0.00165 | 0.00220 | 0.00407 | 0.00542 | 0.00300 | 0.00401 | 0.00741 | 0.00987 | 4 | No |
| 4869 | Grid | 423500.00 | 3750450.00 | 0.00177 | 0.00299 | 0.00397 | 0.00674 | 0.00322 | 0.00544 | 0.00723 | 0.01227 | 4 | No |
| 4870 | Grid | 423750.00 | 3750450.00 | 0.00234 | 0.00396 | 0.00555 | 0.00940 | 0.00426 | 0.00721 | 0.01010 | 0.01711 | 4 | No |
| 4871 | Grid | 424000.00 | 3750450.00 | 0.00214 | 0.00362 | 0.00538 | 0.00910 | 0.00390 | 0.00659 | 0.00980 | 0.01657 | 4 | No |
| 4872 | Grid | 424250.00 | 3750450.00 | 0.00133 | 0.00225 | 0.00354 | 0.00598 | 0.00242 | 0.00410 | 0.00645 | 0.01089 | 4 | No |
| 4873 | Grid | 424500.00 | 3750450.00 | 0.00178 | 0.00304 | 0.00392 | 0.00669 | 0.00324 | 0.00554 | 0.00714 | 0.01218 | 4 | No |
| 4874 | Grid | 424750.00 | 3750450.00 | 0.00258 | 0.00438 | 0.00604 | 0.01028 | 0.00470 | 0.00797 | 0.01100 | 0.01872 | 4 | No |
| 4875 | Grid | 425000.00 | 3750450.00 | 0.00250 | 0.00425 | 0.00623 | 0.01059 | 0.00455 | 0.00774 | 0.01134 | 0.01928 | 4 | No |
| 4876 | Grid | 425250.00 | 3750450.00 | 0.00158 | 0.00267 | 0.00424 | 0.00719 | 0.00288 | 0.00486 | 0.00772 | 0.01309 | 4 | No |
| 4877 | Grid | 425500.00 | 3750450.00 | 0.00120 | 0.00160 | 0.00286 | 0.00381 | 0.00219 | 0.00291 | 0.00521 | 0.00694 | 4 | No |
| 4878 | Grid | 425750.00 | 3750450.00 | 0.00126 | 0.00167 | 0.00305 | 0.00405 | 0.00229 | 0.00304 | 0.00555 | 0.00737 | 4 | No |
| 4879 | Grid | 426000.00 | 3750450.00 | 0.00111 | 0.00173 | 0.00275 | 0.00401 | 0.00202 | 0.00315 | 0.00501 | 0.00730 | 4 | No |
| 4880 | Grid | 426250.00 | 3750450.00 | 0.00124 | 0.00197 | 0.00294 | 0.00471 | 0.00226 | 0.00359 | 0.00535 | 0.00858 | 4 | No |
| 4881 | Grid | 426500.00 | 3750450.00 | 0.00116 | 0.00182 | 0.00284 | 0.00455 | 0.00211 | 0.00331 | 0.00517 | 0.00828 | 4 | No |
| 4882 | Grid | 426750.00 | 3750450.00 | 0.00108 | 0.00164 | 0.00267 | 0.00354 | 0.00197 | 0.00299 | 0.00486 | 0.00645 | 4 | No |
| 4883 | Grid | 427000.00 | 3750450.00 | 0.00156 | 0.00256 | 0.00354 | 0.00582 | 0.00284 | 0.00466 | 0.00645 | 0.01060 | 4 | No |
| 4884 | Grid | 427250.00 | 3750450.00 | 0.00196 | 0.00320 | 0.00462 | 0.00757 | 0.00357 | 0.00583 | 0.00841 | 0.01378 | 4 | No |
| 4885 | Grid | 427500.00 | 3750450.00 | 0.00188 | 0.00307 | 0.00465 | 0.00762 | 0.00342 | 0.00559 | 0.00847 | 0.01387 | 4 | No |
| 4886 | Grid | 427750.00 | 3750450.00 | 0.00212 | 0.00353 | 0.00485 | 0.00810 | 0.00386 | 0.00643 | 0.00883 | 0.01475 | 4 | No |
| 4887 | Grid | 428000.00 | 3750450.00 | 0.00250 | 0.00415 | 0.00595 | 0.00989 | 0.00455 | 0.00756 | 0.01083 | 0.01801 | 4 | No |
| 4888 | Grid | 428250.00 | 3750450.00 | 0.00238 | 0.00396 | 0.00589 | 0.00980 | 0.00433 | 0.00721 | 0.01072 | 0.01784 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4889 | Grid | 428500.00 | 3750450.00 | 0.00187 | 0.00311 | 0.00478 | 0.00796 | 0.00340 | 0.00566 | 0.00870 | 0.01449 | 4 | No |
| 4890 | Grid | 428750.00 | 3750450.00 | 0.00180 | 0.00299 | 0.00410 | 0.00681 | 0.00328 | 0.00544 | 0.00746 | 0.01240 | 4 | No |
| 4891 | Grid | 429000.00 | 3750450.00 | 0.00218 | 0.00361 | 0.00515 | 0.00855 | 0.00397 | 0.00657 | 0.00938 | 0.01557 | 4 | No |
| 4892 | Grid | 416750.00 | 3750700.00 | 0.00104 | 0.00159 | 0.00238 | 0.00366 | 0.00189 | 0.00290 | 0.00433 | 0.00666 | 4 | No |
| 4893 | Grid | 417000.00 | 3750700.00 | 0.00112 | 0.00172 | 0.00259 | 0.00399 | 0.00204 | 0.00313 | 0.00472 | 0.00726 | 4 | No |
| 4894 | Grid | 417250.00 | 3750700.00 | 0.00123 | 0.00198 | 0.00276 | 0.00446 | 0.00224 | 0.00361 | 0.00503 | 0.00812 | 4 | No |
| 4895 | Grid | 417500.00 | 3750700.00 | 0.00156 | 0.00253 | 0.00355 | 0.00579 | 0.00284 | 0.00461 | 0.00646 | 0.01054 | 4 | No |
| 4896 | Grid | 417750.00 | 3750700.00 | 0.00185 | 0.00302 | 0.00423 | 0.00694 | 0.00337 | 0.00550 | 0.00770 | 0.01263 | 4 | No |
| 4897 | Grid | 418000.00 | 3750700.00 | 0.00189 | 0.00315 | 0.00442 | 0.00736 | 0.00344 | 0.00574 | 0.00805 | 0.01340 | 4 | No |
| 4898 | Grid | 418250.00 | 3750700.00 | 0.00167 | 0.00278 | 0.00398 | 0.00665 | 0.00304 | 0.00506 | 0.00725 | 0.01211 | 4 | No |
| 4899 | Grid | 418500.00 | 3750700.00 | 0.00123 | 0.00205 | 0.00301 | 0.00502 | 0.00224 | 0.00373 | 0.00548 | 0.00914 | 4 | No |
| 4900 | Grid | 418750.00 | 3750700.00 | 0.00108 | 0.00154 | 0.00250 | 0.00350 | 0.00197 | 0.00280 | 0.00455 | 0.00637 | 4 | No |
| 4901 | Grid | 419000.00 | 3750700.00 | 0.00113 | 0.00167 | 0.00260 | 0.00384 | 0.00206 | 0.00304 | 0.00473 | 0.00699 | 4 | No |
| 4902 | Grid | 419250.00 | 3750700.00 | 0.00112 | 0.00167 | 0.00259 | 0.00391 | 0.00204 | 0.00304 | 0.00472 | 0.00712 | 4 | No |
| 4903 | Grid | 419500.00 | 3750700.00 | 0.00117 | 0.00155 | 0.00271 | 0.00367 | 0.00213 | 0.00282 | 0.00493 | 0.00668 | 4 | No |
| 4904 | Grid | 419750.00 | 3750700.00 | 0.00129 | 0.00171 | 0.00292 | 0.00387 | 0.00235 | 0.00311 | 0.00532 | 0.00705 | 4 | No |
| 4905 | Grid | 420000.00 | 3750700.00 | 0.00139 | 0.00190 | 0.00320 | 0.00425 | 0.00253 | 0.00346 | 0.00583 | 0.00774 | 4 | No |
| 4906 | Grid | 420250.00 | 3750700.00 | 0.00145 | 0.00238 | 0.00327 | 0.00536 | 0.00264 | 0.00433 | 0.00595 | 0.00976 | 4 | No |
| 4907 | Grid | 420500.00 | 3750700.00 | 0.00165 | 0.00271 | 0.00382 | 0.00630 | 0.00300 | 0.00493 | 0.00696 | 0.01147 | 4 | No |
| 4908 | Grid | 420750.00 | 3750700.00 | 0.00164 | 0.00270 | 0.00391 | 0.00648 | 0.00299 | 0.00492 | 0.00712 | 0.01180 | 4 | No |
| 4909 | Grid | 421000.00 | 3750700.00 | 0.00138 | 0.00228 | 0.00340 | 0.00563 | 0.00251 | 0.00415 | 0.00619 | 0.01025 | 4 | No |
| 4910 | Grid | 421250.00 | 3750700.00 | 0.00131 | 0.00175 | 0.00314 | 0.00418 | 0.00239 | 0.00319 | 0.00572 | 0.00761 | 4 | No |
| 4911 | Grid | 421500.00 | 3750700.00 | 0.00126 | 0.00167 | 0.00298 | 0.00397 | 0.00229 | 0.00304 | 0.00543 | 0.00723 | 4 | No |
| 4912 | Grid | 421750.00 | 3750700.00 | 0.00127 | 0.00169 | 0.00302 | 0.00403 | 0.00231 | 0.00308 | 0.00550 | 0.00734 | 4 | No |
| 4913 | Grid | 422000.00 | 3750700.00 | 0.00120 | 0.00160 | 0.00287 | 0.00382 | 0.00219 | 0.00291 | 0.00523 | 0.00696 | 4 | No |
| 4914 | Grid | 422250.00 | 3750700.00 | 0.00122 | 0.00162 | 0.00289 | 0.00385 | 0.00222 | 0.00295 | 0.00526 | 0.00701 | 4 | No |
| 4915 | Grid | 422500.00 | 3750700.00 | 0.00128 | 0.00201 | 0.00307 | 0.00462 | 0.00233 | 0.00366 | 0.00559 | 0.00841 | 4 | No |
| 4916 | Grid | 422750.00 | 3750700.00 | 0.00146 | 0.00240 | 0.00348 | 0.00571 | 0.00266 | 0.00437 | 0.00634 | 0.01040 | 4 | No |
| 4917 | Grid | 423000.00 | 3750700.00 | 0.00178 | 0.00238 | 0.00421 | 0.00562 | 0.00324 | 0.00433 | 0.00767 | 0.01023 | 4 | No |
| 4918 | Grid | 423250.00 | 3750700.00 | 0.00178 | 0.00237 | 0.00436 | 0.00581 | 0.00324 | 0.00432 | 0.00794 | 0.01058 | 4 | No |
| 4919 | Grid | 423500.00 | 3750700.00 | 0.00178 | 0.00302 | 0.00399 | 0.00677 | 0.00324 | 0.00550 | 0.00726 | 0.01233 | 4 | No |
| 4920 | Grid | 423750.00 | 3750700.00 | 0.00240 | 0.00407 | 0.00569 | 0.00964 | 0.00437 | 0.00741 | 0.01036 | 0.01755 | 4 | No |
| 4921 | Grid | 424000.00 | 3750700.00 | 0.00220 | 0.00371 | 0.00552 | 0.00933 | 0.00401 | 0.00675 | 0.01005 | 0.01699 | 4 | No |
| 4922 | Grid | 424250.00 | 3750700.00 | 0.00132 | 0.00223 | 0.00355 | 0.00599 | 0.00240 | 0.00406 | 0.00646 | 0.01091 | 4 | No |
| 4923 | Grid | 424500.00 | 3750700.00 | 0.00197 | 0.00335 | 0.00437 | 0.00743 | 0.00359 | 0.00610 | 0.00796 | 0.01353 | 4 | No |
| 4924 | Grid | 424750.00 | 3750700.00 | 0.00271 | 0.00462 | 0.00642 | 0.01092 | 0.00493 | 0.00841 | 0.01169 | 0.01988 | 4 | No |
| 4925 | Grid | 425000.00 | 3750700.00 | 0.00243 | 0.00412 | 0.00616 | 0.01044 | 0.00442 | 0.00750 | 0.01121 | 0.01901 | 4 | No |
| 4926 | Grid | 425250.00 | 3750700.00 | 0.00140 | 0.00237 | 0.00380 | 0.00643 | 0.00255 | 0.00432 | 0.00692 | 0.01171 | 4 | No |
| 4927 | Grid | 425500.00 | 3750700.00 | 0.00131 | 0.00175 | 0.00311 | 0.00413 | 0.00239 | 0.00319 | 0.00566 | 0.00752 | 4 | No |
| 4928 | Grid | 425750.00 | 3750700.00 | 0.00130 | 0.00173 | 0.00318 | 0.00423 | 0.00237 | 0.00315 | 0.00579 | 0.00770 | 4 | No |
| 4929 | Grid | 426000.00 | 3750700.00 | 0.00120 | 0.00190 | 0.00284 | 0.00449 | 0.00219 | 0.00346 | 0.00517 | 0.00817 | 4 | No |
| 4930 | Grid | 426250.00 | 3750700.00 | 0.00128 | 0.00203 | 0.00310 | 0.00494 | 0.00233 | 0.00370 | 0.00564 | 0.00899 | 4 | No |
| 4931 | Grid | 426500.00 | 3750700.00 | 0.00121 | 0.00165 | 0.00295 | 0.00421 | 0.00220 | 0.00300 | 0.00537 | 0.00767 | 4 | No |
| 4932 | Grid | 426750.00 | 3750700.00 | 0.00134 | 0.00221 | 0.00296 | 0.00487 | 0.00244 | 0.00402 | 0.00539 | 0.00887 | 4 | No |
| 4933 | Grid | 427000.00 | 3750700.00 | 0.00187 | 0.00308 | 0.00436 | 0.00717 | 0.00340 | 0.00561 | 0.00794 | 0.01305 | 4 | No |
| 4934 | Grid | 427250.00 | 3750700.00 | 0.00203 | 0.00331 | 0.00494 | 0.00806 | 0.00370 | 0.00603 | 0.00899 | 0.01467 | 4 | No |
| 4935 | Grid | 427500.00 | 3750700.00 | 0.00199 | 0.00330 | 0.00448 | 0.00746 | 0.00362 | 0.00601 | 0.00816 | 0.01358 | 4 | No |
| 4936 | Grid | 427750.00 | 3750700.00 | 0.00251 | 0.00416 | 0.00588 | 0.00978 | 0.00457 | 0.00757 | 0.01070 | 0.01781 | 4 | No |
| 4937 | Grid | 428000.00 | 3750700.00 | 0.00254 | 0.00421 | 0.00623 | 0.01031 | 0.00462 | 0.00767 | 0.01134 | 0.01877 | 4 | No |
| 4938 | Grid | 428250.00 | 3750700.00 | 0.00209 | 0.00345 | 0.00530 | 0.00876 | 0.00381 | 0.00628 | 0.00965 | 0.01595 | 4 | No |
| 4939 | Grid | 428500.00 | 3750700.00 | 0.00178 | 0.00293 | 0.00402 | 0.00662 | 0.00324 | 0.00533 | 0.00732 | 0.01205 | 4 | No |
| 4940 | Grid | 428750.00 | 3750700.00 | 0.00222 | 0.00366 | 0.00524 | 0.00865 | 0.00404 | 0.00666 | 0.00954 | 0.01575 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4941 | Grid | 429000.00 | 3750700.00 | 0.00239 | 0.00392 | 0.00571 | 0.00939 | 0.00435 | 0.00714 | 0.01040 | 0.01710 | 4 | No |
| 4942 | Grid | 416750.00 | 3750950.00 | 0.00095 | 0.00133 | 0.00218 | 0.00301 | 0.00173 | 0.00242 | 0.00397 | 0.00548 | 4 | No |
| 4943 | Grid | 417000.00 | 3750950.00 | 0.00105 | 0.00159 | 0.00240 | 0.00364 | 0.00191 | 0.00290 | 0.00437 | 0.00663 | 4 | No |
| 4944 | Grid | 417250.00 | 3750950.00 | 0.00114 | 0.00176 | 0.00263 | 0.00406 | 0.00208 | 0.00320 | 0.00479 | 0.00739 | 4 | No |
| 4945 | Grid | 417500.00 | 3750950.00 | 0.00122 | 0.00195 | 0.00271 | 0.00436 | 0.00222 | 0.00355 | 0.00493 | 0.00794 | 4 | No |
| 4946 | Grid | 417750.00 | 3750950.00 | 0.00157 | 0.00254 | 0.00358 | 0.00581 | 0.00286 | 0.00462 | 0.00652 | 0.01058 | 4 | No |
| 4947 | Grid | 418000.00 | 3750950.00 | 0.00187 | 0.00307 | 0.00428 | 0.00705 | 0.00340 | 0.00559 | 0.00779 | 0.01283 | 4 | No |
| 4948 | Grid | 418250.00 | 3750950.00 | 0.00195 | 0.00324 | 0.00456 | 0.00757 | 0.00355 | 0.00590 | 0.00830 | 0.01378 | 4 | No |
| 4949 | Grid | 418500.00 | 3750950.00 | 0.00172 | 0.00287 | 0.00411 | 0.00686 | 0.00313 | 0.00523 | 0.00748 | 0.01249 | 4 | No |
| 4950 | Grid | 418750.00 | 3750950.00 | 0.00126 | 0.00209 | 0.00308 | 0.00513 | 0.00229 | 0.00381 | 0.00561 | 0.00934 | 4 | No |
| 4951 | Grid | 419000.00 | 3750950.00 | 0.00115 | 0.00162 | 0.00265 | 0.00367 | 0.00209 | 0.00295 | 0.00482 | 0.00668 | 4 | No |
| 4952 | Grid | 419250.00 | 3750950.00 | 0.00119 | 0.00173 | 0.00275 | 0.00398 | 0.00217 | 0.00315 | 0.00501 | 0.00725 | 4 | No |
| 4953 | Grid | 419500.00 | 3750950.00 | 0.00120 | 0.00171 | 0.00276 | 0.00399 | 0.00219 | 0.00311 | 0.00503 | 0.00726 | 4 | No |
| 4954 | Grid | 419750.00 | 3750950.00 | 0.00123 | 0.00184 | 0.00286 | 0.00380 | 0.00224 | 0.00299 | 0.00521 | 0.00692 | 4 | No |
| 4955 | Grid | 420000.00 | 3750950.00 | 0.00140 | 0.00186 | 0.00320 | 0.00425 | 0.00255 | 0.00339 | 0.00583 | 0.00774 | 4 | No |
| 4956 | Grid | 420250.00 | 3750950.00 | 0.00146 | 0.00213 | 0.00341 | 0.00471 | 0.00266 | 0.00388 | 0.00621 | 0.00858 | 4 | No |
| 4957 | Grid | 420500.00 | 3750950.00 | 0.00159 | 0.00260 | 0.00361 | 0.00593 | 0.00290 | 0.00473 | 0.00657 | 0.01080 | 4 | No |
| 4958 | Grid | 420750.00 | 3750950.00 | 0.00171 | 0.00282 | 0.00404 | 0.00666 | 0.00311 | 0.00513 | 0.00736 | 0.01212 | 4 | No |
| 4959 | Grid | 421000.00 | 3750950.00 | 0.00159 | 0.00262 | 0.00386 | 0.00639 | 0.00290 | 0.00477 | 0.00703 | 0.01163 | 4 | No |
| 4960 | Grid | 421250.00 | 3750950.00 | 0.00141 | 0.00200 | 0.00333 | 0.00503 | 0.00257 | 0.00364 | 0.00606 | 0.00916 | 4 | No |
| 4961 | Grid | 421500.00 | 3750950.00 | 0.00132 | 0.00176 | 0.00317 | 0.00423 | 0.00240 | 0.00320 | 0.00577 | 0.00770 | 4 | No |
| 4962 | Grid | 421750.00 | 3750950.00 | 0.00133 | 0.00177 | 0.00313 | 0.00418 | 0.00242 | 0.00322 | 0.00570 | 0.00761 | 4 | No |
| 4963 | Grid | 422000.00 | 3750950.00 | 0.00128 | 0.00171 | 0.00313 | 0.00417 | 0.00233 | 0.00311 | 0.00570 | 0.00759 | 4 | No |
| 4964 | Grid | 422250.00 | 3750950.00 | 0.00126 | 0.00168 | 0.00297 | 0.00396 | 0.00229 | 0.00306 | 0.00541 | 0.00721 | 4 | No |
| 4965 | Grid | 422500.00 | 3750950.00 | 0.00135 | 0.00193 | 0.00321 | 0.00438 | 0.00246 | 0.00351 | 0.00584 | 0.00797 | 4 | No |
| 4966 | Grid | 422750.00 | 3750950.00 | 0.00150 | 0.00242 | 0.00355 | 0.00573 | 0.00273 | 0.00441 | 0.00646 | 0.01043 | 4 | No |
| 4967 | Grid | 423000.00 | 3750950.00 | 0.00186 | 0.00247 | 0.00435 | 0.00587 | 0.00339 | 0.00450 | 0.00792 | 0.01069 | 4 | No |
| 4968 | Grid | 423250.00 | 3750950.00 | 0.00191 | 0.00255 | 0.00467 | 0.00623 | 0.00348 | 0.00464 | 0.00850 | 0.01134 | 4 | No |
| 4969 | Grid | 423500.00 | 3750950.00 | 0.00180 | 0.00304 | 0.00402 | 0.00679 | 0.00328 | 0.00554 | 0.00732 | 0.01236 | 4 | No |
| 4970 | Grid | 423750.00 | 3750950.00 | 0.00248 | 0.00418 | 0.00586 | 0.00990 | 0.00452 | 0.00761 | 0.01067 | 0.01802 | 4 | No |
| 4971 | Grid | 424000.00 | 3750950.00 | 0.00226 | 0.00381 | 0.00568 | 0.00958 | 0.00411 | 0.00694 | 0.01034 | 0.01744 | 4 | No |
| 4972 | Grid | 424250.00 | 3750950.00 | 0.00141 | 0.00221 | 0.00355 | 0.00598 | 0.00257 | 0.00402 | 0.00646 | 0.01089 | 4 | No |
| 4973 | Grid | 424500.00 | 3750950.00 | 0.00217 | 0.00369 | 0.00486 | 0.00825 | 0.00395 | 0.00672 | 0.00885 | 0.01502 | 4 | No |
| 4974 | Grid | 424750.00 | 3750950.00 | 0.00284 | 0.00481 | 0.00679 | 0.01151 | 0.00517 | 0.00876 | 0.01236 | 0.02095 | 4 | No |
| 4975 | Grid | 425000.00 | 3750950.00 | 0.00233 | 0.00392 | 0.00599 | 0.01011 | 0.00424 | 0.00714 | 0.01091 | 0.01841 | 4 | No |
| 4976 | Grid | 425250.00 | 3750950.00 | 0.00139 | 0.00199 | 0.00340 | 0.00558 | 0.00253 | 0.00362 | 0.00619 | 0.01016 | 4 | No |
| 4977 | Grid | 425500.00 | 3750950.00 | 0.00142 | 0.00188 | 0.00339 | 0.00451 | 0.00259 | 0.00342 | 0.00617 | 0.00821 | 4 | No |
| 4978 | Grid | 425750.00 | 3750950.00 | 0.00132 | 0.00175 | 0.00326 | 0.00433 | 0.00240 | 0.00319 | 0.00594 | 0.00788 | 4 | No |
| 4979 | Grid | 426000.00 | 3750950.00 | 0.00130 | 0.00206 | 0.00307 | 0.00486 | 0.00237 | 0.00375 | 0.00559 | 0.00885 | 4 | No |
| 4980 | Grid | 426250.00 | 3750950.00 | 0.00131 | 0.00198 | 0.00313 | 0.00492 | 0.00239 | 0.00361 | 0.00570 | 0.00896 | 4 | No |
| 4981 | Grid | 426500.00 | 3750950.00 | 0.00122 | 0.00177 | 0.00302 | 0.00400 | 0.00222 | 0.00322 | 0.00550 | 0.00728 | 4 | No |
| 4982 | Grid | 426750.00 | 3750950.00 | 0.00174 | 0.00282 | 0.00394 | 0.00640 | 0.00317 | 0.00513 | 0.00717 | 0.01165 | 4 | No |
| 4983 | Grid | 427000.00 | 3750950.00 | 0.00211 | 0.00343 | 0.00503 | 0.00818 | 0.00384 | 0.00625 | 0.00916 | 0.01489 | 4 | No |
| 4984 | Grid | 427250.00 | 3750950.00 | 0.00191 | 0.00311 | 0.00479 | 0.00779 | 0.00348 | 0.00566 | 0.00872 | 0.01418 | 4 | No |
| 4985 | Grid | 427500.00 | 3750950.00 | 0.00246 | 0.00407 | 0.00572 | 0.00948 | 0.00448 | 0.00741 | 0.01041 | 0.01726 | 4 | No |
| 4986 | Grid | 427750.00 | 3750950.00 | 0.00267 | 0.00441 | 0.00646 | 0.01070 | 0.00486 | 0.00803 | 0.01176 | 0.01948 | 4 | No |
| 4987 | Grid | 428000.00 | 3750950.00 | 0.00230 | 0.00380 | 0.00581 | 0.00957 | 0.00419 | 0.00692 | 0.01058 | 0.01742 | 4 | No |
| 4988 | Grid | 428250.00 | 3750950.00 | 0.00175 | 0.00286 | 0.00423 | 0.00691 | 0.00319 | 0.00521 | 0.00770 | 0.01258 | 4 | No |
| 4989 | Grid | 428500.00 | 3750950.00 | 0.00227 | 0.00373 | 0.00531 | 0.00872 | 0.00413 | 0.00679 | 0.00967 | 0.01588 | 4 | No |
| 4990 | Grid | 428750.00 | 3750950.00 | 0.00248 | 0.00403 | 0.00593 | 0.00961 | 0.00452 | 0.00734 | 0.01080 | 0.01750 | 4 | No |
| 4991 | Grid | 429000.00 | 3750950.00 | 0.00236 | 0.00383 | 0.00583 | 0.00947 | 0.00430 | 0.00697 | 0.01061 | 0.01724 | 4 | No |
| 4992 | Grid | 416750.00 | 3751200.00 | 0.00094 | 0.00122 | 0.00216 | 0.00280 | 0.00171 | 0.00222 | 0.00393 | 0.00510 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 4993 | Grid | 417000.00 | 3751200.00 | 0.00100 | 0.00128 | 0.00228 | 0.00291 | 0.00182 | 0.00233 | 0.00415 | 0.00530 | 4 | No |
| 4994 | Grid | 417250.00 | 3751200.00 | 0.00106 | 0.00157 | 0.00241 | 0.00359 | 0.00193 | 0.00286 | 0.00439 | 0.00654 | 4 | No |
| 4995 | Grid | 417500.00 | 3751200.00 | 0.00116 | 0.00178 | 0.00267 | 0.00411 | 0.00211 | 0.00324 | 0.00486 | 0.00748 | 4 | No |
| 4996 | Grid | 417750.00 | 3751200.00 | 0.00119 | 0.00191 | 0.00274 | 0.00427 | 0.00217 | 0.00348 | 0.00499 | 0.00777 | 4 | No |
| 4997 | Grid | 418000.00 | 3751200.00 | 0.00156 | 0.00256 | 0.00355 | 0.00583 | 0.00284 | 0.00466 | 0.00646 | 0.01061 | 4 | No |
| 4998 | Grid | 418250.00 | 3751200.00 | 0.00190 | 0.00313 | 0.00434 | 0.00717 | 0.00346 | 0.00570 | 0.00790 | 0.01305 | 4 | No |
| 4999 | Grid | 418500.00 | 3751200.00 | 0.00201 | 0.00334 | 0.00469 | 0.00780 | 0.00366 | 0.00608 | 0.00854 | 0.01420 | 4 | No |
| 5000 | Grid | 418750.00 | 3751200.00 | 0.00179 | 0.00296 | 0.00427 | 0.00708 | 0.00326 | 0.00539 | 0.00777 | 0.01289 | 4 | No |
| 5001 | Grid | 419000.00 | 3751200.00 | 0.00128 | 0.00213 | 0.00315 | 0.00522 | 0.00233 | 0.00388 | 0.00574 | 0.00950 | 4 | No |
| 5002 | Grid | 419250.00 | 3751200.00 | 0.00123 | 0.00168 | 0.00281 | 0.00383 | 0.00224 | 0.00306 | 0.00512 | 0.00697 | 4 | No |
| 5003 | Grid | 419500.00 | 3751200.00 | 0.00126 | 0.00178 | 0.00292 | 0.00412 | 0.00229 | 0.00324 | 0.00532 | 0.00750 | 4 | No |
| 5004 | Grid | 419750.00 | 3751200.00 | 0.00130 | 0.00173 | 0.00298 | 0.00407 | 0.00237 | 0.00315 | 0.00543 | 0.00741 | 4 | No |
| 5005 | Grid | 420000.00 | 3751200.00 | 0.00137 | 0.00182 | 0.00306 | 0.00405 | 0.00249 | 0.00331 | 0.00557 | 0.00737 | 4 | No |
| 5006 | Grid | 420250.00 | 3751200.00 | 0.00152 | 0.00202 | 0.00350 | 0.00466 | 0.00277 | 0.00368 | 0.00637 | 0.00848 | 4 | No |
| 5007 | Grid | 420500.00 | 3751200.00 | 0.00153 | 0.00237 | 0.00360 | 0.00530 | 0.00279 | 0.00432 | 0.00655 | 0.00965 | 4 | No |
| 5008 | Grid | 420750.00 | 3751200.00 | 0.00171 | 0.00281 | 0.00395 | 0.00649 | 0.00311 | 0.00512 | 0.00719 | 0.01182 | 4 | No |
| 5009 | Grid | 421000.00 | 3751200.00 | 0.00174 | 0.00287 | 0.00416 | 0.00687 | 0.00317 | 0.00523 | 0.00757 | 0.01251 | 4 | No |
| 5010 | Grid | 421250.00 | 3751200.00 | 0.00147 | 0.00244 | 0.00365 | 0.00603 | 0.00268 | 0.00444 | 0.00665 | 0.01098 | 4 | No |
| 5011 | Grid | 421500.00 | 3751200.00 | 0.00146 | 0.00194 | 0.00351 | 0.00467 | 0.00266 | 0.00353 | 0.00639 | 0.00850 | 4 | No |
| 5012 | Grid | 421750.00 | 3751200.00 | 0.00140 | 0.00187 | 0.00335 | 0.00446 | 0.00255 | 0.00340 | 0.00610 | 0.00812 | 4 | No |
| 5013 | Grid | 422000.00 | 3751200.00 | 0.00141 | 0.00188 | 0.00340 | 0.00453 | 0.00257 | 0.00342 | 0.00619 | 0.00825 | 4 | No |
| 5014 | Grid | 422250.00 | 3751200.00 | 0.00132 | 0.00176 | 0.00319 | 0.00425 | 0.00240 | 0.00320 | 0.00581 | 0.00774 | 4 | No |
| 5015 | Grid | 422500.00 | 3751200.00 | 0.00140 | 0.00187 | 0.00335 | 0.00447 | 0.00255 | 0.00340 | 0.00610 | 0.00814 | 4 | No |
| 5016 | Grid | 422750.00 | 3751200.00 | 0.00156 | 0.00242 | 0.00365 | 0.00568 | 0.00284 | 0.00441 | 0.00665 | 0.01034 | 4 | No |
| 5017 | Grid | 423000.00 | 3751200.00 | 0.00192 | 0.00256 | 0.00446 | 0.00614 | 0.00350 | 0.00466 | 0.00812 | 0.01118 | 4 | No |
| 5018 | Grid | 423250.00 | 3751200.00 | 0.00206 | 0.00274 | 0.00500 | 0.00667 | 0.00375 | 0.00499 | 0.00910 | 0.01214 | 4 | No |
| 5019 | Grid | 423500.00 | 3751200.00 | 0.00181 | 0.00305 | 0.00414 | 0.00679 | 0.00330 | 0.00555 | 0.00754 | 0.01236 | 4 | No |
| 5020 | Grid | 423750.00 | 3751200.00 | 0.00256 | 0.00431 | 0.00605 | 0.01017 | 0.00466 | 0.00785 | 0.01101 | 0.01852 | 4 | No |
| 5021 | Grid | 424000.00 | 3751200.00 | 0.00232 | 0.00391 | 0.00585 | 0.00984 | 0.00422 | 0.00712 | 0.01065 | 0.01791 | 4 | No |
| 5022 | Grid | 424250.00 | 3751200.00 | 0.00151 | 0.00220 | 0.00357 | 0.00596 | 0.00275 | 0.00401 | 0.00650 | 0.01085 | 4 | No |
| 5023 | Grid | 424500.00 | 3751200.00 | 0.00240 | 0.00405 | 0.00540 | 0.00914 | 0.00437 | 0.00737 | 0.00983 | 0.01664 | 4 | No |
| 5024 | Grid | 424750.00 | 3751200.00 | 0.00294 | 0.00497 | 0.00711 | 0.01201 | 0.00535 | 0.00905 | 0.01294 | 0.02186 | 4 | No |
| 5025 | Grid | 425000.00 | 3751200.00 | 0.00218 | 0.00366 | 0.00570 | 0.00958 | 0.00397 | 0.00666 | 0.01038 | 0.01744 | 4 | No |
| 5026 | Grid | 425250.00 | 3751200.00 | 0.00143 | 0.00190 | 0.00353 | 0.00470 | 0.00260 | 0.00346 | 0.00643 | 0.00856 | 4 | No |
| 5027 | Grid | 425500.00 | 3751200.00 | 0.00151 | 0.00200 | 0.00364 | 0.00485 | 0.00275 | 0.00364 | 0.00663 | 0.00883 | 4 | No |
| 5028 | Grid | 425750.00 | 3751200.00 | 0.00129 | 0.00195 | 0.00326 | 0.00452 | 0.00235 | 0.00355 | 0.00594 | 0.00823 | 4 | No |
| 5029 | Grid | 426000.00 | 3751200.00 | 0.00139 | 0.00217 | 0.00335 | 0.00523 | 0.00253 | 0.00395 | 0.00610 | 0.00952 | 4 | No |
| 5030 | Grid | 426250.00 | 3751200.00 | 0.00138 | 0.00182 | 0.00335 | 0.00461 | 0.00251 | 0.00331 | 0.00610 | 0.00839 | 4 | No |
| 5031 | Grid | 426500.00 | 3751200.00 | 0.00148 | 0.00241 | 0.00330 | 0.00538 | 0.00269 | 0.00439 | 0.00601 | 0.00980 | 4 | No |
| 5032 | Grid | 426750.00 | 3751200.00 | 0.00208 | 0.00337 | 0.00486 | 0.00788 | 0.00379 | 0.00614 | 0.00885 | 0.01435 | 4 | No |
| 5033 | Grid | 427000.00 | 3751200.00 | 0.00214 | 0.00345 | 0.00526 | 0.00848 | 0.00390 | 0.00628 | 0.00958 | 0.01544 | 4 | No |
| 5034 | Grid | 427250.00 | 3751200.00 | 0.00240 | 0.00392 | 0.00546 | 0.00893 | 0.00437 | 0.00714 | 0.00994 | 0.01626 | 4 | No |
| 5035 | Grid | 427500.00 | 3751200.00 | 0.00279 | 0.00456 | 0.00666 | 0.01091 | 0.00508 | 0.00830 | 0.01212 | 0.01986 | 4 | No |
| 5036 | Grid | 427750.00 | 3751200.00 | 0.00252 | 0.00415 | 0.00630 | 0.01038 | 0.00459 | 0.00756 | 0.01147 | 0.01890 | 4 | No |
| 5037 | Grid | 428000.00 | 3751200.00 | 0.00181 | 0.00297 | 0.00475 | 0.00780 | 0.00330 | 0.00541 | 0.00865 | 0.01420 | 4 | No |
| 5038 | Grid | 428250.00 | 3751200.00 | 0.00230 | 0.00375 | 0.00535 | 0.00874 | 0.00419 | 0.00683 | 0.00974 | 0.01591 | 4 | No |
| 5039 | Grid | 428500.00 | 3751200.00 | 0.00256 | 0.00413 | 0.00610 | 0.00985 | 0.00466 | 0.00752 | 0.01111 | 0.01793 | 4 | No |
| 5040 | Grid | 428750.00 | 3751200.00 | 0.00252 | 0.00398 | 0.00620 | 0.00982 | 0.00459 | 0.00725 | 0.01129 | 0.01788 | 4 | No |
| 5041 | Grid | 429000.00 | 3751200.00 | 0.00203 | 0.00321 | 0.00520 | 0.00824 | 0.00370 | 0.00584 | 0.00947 | 0.01500 | 4 | No |
| 5042 | Grid | 416750.00 | 3751450.00 | 0.00096 | 0.00124 | 0.00219 | 0.00284 | 0.00175 | 0.00226 | 0.00399 | 0.00517 | 4 | No |
| 5043 | Grid | 417000.00 | 3751450.00 | 0.00099 | 0.00129 | 0.00227 | 0.00296 | 0.00180 | 0.00235 | 0.00413 | 0.00539 | 4 | No |
| 5044 | Grid | 417250.00 | 3751450.00 | 0.00104 | 0.00135 | 0.00238 | 0.00309 | 0.00189 | 0.00246 | 0.00433 | 0.00563 | 4 | No |

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Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5045 | Grid | 417500.00 | 3751450.00 | 0.00110 | 0.00155 | 0.00250 | 0.00352 | 0.00200 | 0.00282 | 0.00455 | 0.00641 | 4 | No |
| 5046 | Grid | 417750.00 | 3751450.00 | 0.00116 | 0.00180 | 0.00265 | 0.00415 | 0.00211 | 0.00328 | 0.00482 | 0.00756 | 4 | No |
| 5047 | Grid | 418000.00 | 3751450.00 | 0.00120 | 0.00190 | 0.00278 | 0.00441 | 0.00219 | 0.00346 | 0.00506 | 0.00803 | 4 | No |
| 5048 | Grid | 418250.00 | 3751450.00 | 0.00157 | 0.00257 | 0.00355 | 0.00582 | 0.00286 | 0.00468 | 0.00646 | 0.01060 | 4 | No |
| 5049 | Grid | 418500.00 | 3751450.00 | 0.00194 | 0.00320 | 0.00443 | 0.00732 | 0.00353 | 0.00583 | 0.00807 | 0.01333 | 4 | No |
| 5050 | Grid | 418750.00 | 3751450.00 | 0.00210 | 0.00344 | 0.00489 | 0.00805 | 0.00382 | 0.00626 | 0.00890 | 0.01466 | 4 | No |
| 5051 | Grid | 419000.00 | 3751450.00 | 0.00185 | 0.00305 | 0.00443 | 0.00731 | 0.00337 | 0.00555 | 0.00807 | 0.01331 | 4 | No |
| 5052 | Grid | 419250.00 | 3751450.00 | 0.00131 | 0.00216 | 0.00321 | 0.00533 | 0.00239 | 0.00393 | 0.00584 | 0.00970 | 4 | No |
| 5053 | Grid | 419500.00 | 3751450.00 | 0.00133 | 0.00176 | 0.00302 | 0.00401 | 0.00242 | 0.00320 | 0.00550 | 0.00730 | 4 | No |
| 5054 | Grid | 419750.00 | 3751450.00 | 0.00135 | 0.00184 | 0.00310 | 0.00426 | 0.00246 | 0.00335 | 0.00564 | 0.00776 | 4 | No |
| 5055 | Grid | 420000.00 | 3751450.00 | 0.00139 | 0.00185 | 0.00321 | 0.00426 | 0.00253 | 0.00337 | 0.00584 | 0.00776 | 4 | No |
| 5056 | Grid | 420250.00 | 3751450.00 | 0.00152 | 0.00202 | 0.00341 | 0.00453 | 0.00277 | 0.00368 | 0.00621 | 0.00825 | 4 | No |
| 5057 | Grid | 420500.00 | 3751450.00 | 0.00164 | 0.00219 | 0.00380 | 0.00506 | 0.00299 | 0.00399 | 0.00692 | 0.00921 | 4 | No |
| 5058 | Grid | 420750.00 | 3751450.00 | 0.00162 | 0.00264 | 0.00376 | 0.00597 | 0.00295 | 0.00481 | 0.00685 | 0.01087 | 4 | No |
| 5059 | Grid | 421000.00 | 3751450.00 | 0.00181 | 0.00297 | 0.00424 | 0.00698 | 0.00330 | 0.00541 | 0.00772 | 0.01271 | 4 | No |
| 5060 | Grid | 421250.00 | 3751450.00 | 0.00171 | 0.00282 | 0.00415 | 0.00685 | 0.00311 | 0.00513 | 0.00756 | 0.01247 | 4 | No |
| 5061 | Grid | 421500.00 | 3751450.00 | 0.00158 | 0.00213 | 0.00375 | 0.00538 | 0.00288 | 0.00388 | 0.00683 | 0.00980 | 4 | No |
| 5062 | Grid | 421750.00 | 3751450.00 | 0.00149 | 0.00198 | 0.00354 | 0.00471 | 0.00271 | 0.00361 | 0.00645 | 0.00858 | 4 | No |
| 5063 | Grid | 422000.00 | 3751450.00 | 0.00151 | 0.00201 | 0.00360 | 0.00480 | 0.00275 | 0.00366 | 0.00655 | 0.00874 | 4 | No |
| 5064 | Grid | 422250.00 | 3751450.00 | 0.00143 | 0.00191 | 0.00344 | 0.00457 | 0.00260 | 0.00348 | 0.00626 | 0.00832 | 4 | No |
| 5065 | Grid | 422500.00 | 3751450.00 | 0.00147 | 0.00197 | 0.00350 | 0.00467 | 0.00268 | 0.00359 | 0.00637 | 0.00850 | 4 | No |
| 5066 | Grid | 422750.00 | 3751450.00 | 0.00160 | 0.00239 | 0.00372 | 0.00555 | 0.00291 | 0.00435 | 0.00677 | 0.01010 | 4 | No |
| 5067 | Grid | 423000.00 | 3751450.00 | 0.00197 | 0.00264 | 0.00455 | 0.00639 | 0.00359 | 0.00481 | 0.00828 | 0.01163 | 4 | No |
| 5068 | Grid | 423250.00 | 3751450.00 | 0.00221 | 0.00295 | 0.00535 | 0.00713 | 0.00402 | 0.00537 | 0.00974 | 0.01298 | 4 | No |
| 5069 | Grid | 423500.00 | 3751450.00 | 0.00183 | 0.00306 | 0.00455 | 0.00678 | 0.00333 | 0.00557 | 0.00828 | 0.01234 | 4 | No |
| 5070 | Grid | 423750.00 | 3751450.00 | 0.00265 | 0.00444 | 0.00624 | 0.01046 | 0.00482 | 0.00808 | 0.01136 | 0.01904 | 4 | No |
| 5071 | Grid | 424000.00 | 3751450.00 | 0.00238 | 0.00399 | 0.00604 | 0.01011 | 0.00433 | 0.00726 | 0.01100 | 0.01841 | 4 | No |
| 5072 | Grid | 424250.00 | 3751450.00 | 0.00162 | 0.00239 | 0.00385 | 0.00592 | 0.00295 | 0.00435 | 0.00701 | 0.01078 | 4 | No |
| 5073 | Grid | 424500.00 | 3751450.00 | 0.00264 | 0.00444 | 0.00600 | 0.01010 | 0.00481 | 0.00808 | 0.01092 | 0.01839 | 4 | No |
| 5074 | Grid | 424750.00 | 3751450.00 | 0.00300 | 0.00503 | 0.00736 | 0.01236 | 0.00546 | 0.00916 | 0.01340 | 0.02250 | 4 | No |
| 5075 | Grid | 425000.00 | 3751450.00 | 0.00198 | 0.00331 | 0.00529 | 0.00885 | 0.00361 | 0.00603 | 0.00963 | 0.01611 | 4 | No |
| 5076 | Grid | 425250.00 | 3751450.00 | 0.00156 | 0.00208 | 0.00369 | 0.00490 | 0.00284 | 0.00379 | 0.00672 | 0.00892 | 4 | No |
| 5077 | Grid | 425500.00 | 3751450.00 | 0.00157 | 0.00209 | 0.00385 | 0.00511 | 0.00286 | 0.00381 | 0.00701 | 0.00930 | 4 | No |
| 5078 | Grid | 425750.00 | 3751450.00 | 0.00140 | 0.00213 | 0.00337 | 0.00505 | 0.00255 | 0.00388 | 0.00614 | 0.00919 | 4 | No |
| 5079 | Grid | 426000.00 | 3751450.00 | 0.00148 | 0.00216 | 0.00353 | 0.00533 | 0.00269 | 0.00393 | 0.00643 | 0.00970 | 4 | No |
| 5080 | Grid | 426250.00 | 3751450.00 | 0.00140 | 0.00193 | 0.00347 | 0.00457 | 0.00255 | 0.00351 | 0.00632 | 0.00832 | 4 | No |
| 5081 | Grid | 426500.00 | 3751450.00 | 0.00197 | 0.00314 | 0.00447 | 0.00712 | 0.00359 | 0.00572 | 0.00814 | 0.01296 | 4 | No |
| 5082 | Grid | 426750.00 | 3751450.00 | 0.00228 | 0.00367 | 0.00548 | 0.00883 | 0.00415 | 0.00668 | 0.00998 | 0.01608 | 4 | No |
| 5083 | Grid | 427000.00 | 3751450.00 | 0.00222 | 0.00362 | 0.00498 | 0.00815 | 0.00404 | 0.00659 | 0.00907 | 0.01484 | 4 | No |
| 5084 | Grid | 427250.00 | 3751450.00 | 0.00284 | 0.00462 | 0.00671 | 0.01091 | 0.00517 | 0.00841 | 0.01222 | 0.01986 | 4 | No |
| 5085 | Grid | 427500.00 | 3751450.00 | 0.00276 | 0.00449 | 0.00684 | 0.01113 | 0.00503 | 0.00817 | 0.01245 | 0.02026 | 4 | No |
| 5086 | Grid | 427750.00 | 3751450.00 | 0.00207 | 0.00337 | 0.00540 | 0.00877 | 0.00377 | 0.00614 | 0.00983 | 0.01597 | 4 | No |
| 5087 | Grid | 428000.00 | 3751450.00 | 0.00233 | 0.00378 | 0.00539 | 0.00873 | 0.00424 | 0.00688 | 0.00981 | 0.01589 | 4 | No |
| 5088 | Grid | 428250.00 | 3751450.00 | 0.00265 | 0.00425 | 0.00628 | 0.01007 | 0.00482 | 0.00774 | 0.01143 | 0.01833 | 4 | No |
| 5089 | Grid | 428500.00 | 3751450.00 | 0.00257 | 0.00414 | 0.00632 | 0.01019 | 0.00468 | 0.00754 | 0.01151 | 0.01855 | 4 | No |
| 5090 | Grid | 428750.00 | 3751450.00 | 0.00208 | 0.00334 | 0.00533 | 0.00856 | 0.00379 | 0.00608 | 0.00970 | 0.01558 | 4 | No |
| 5091 | Grid | 429000.00 | 3751450.00 | 0.00144 | 0.00229 | 0.00383 | 0.00608 | 0.00262 | 0.00417 | 0.00697 | 0.01107 | 4 | No |
| 5092 | Grid | 416750.00 | 3751700.00 | 0.00115 | 0.00151 | 0.00265 | 0.00349 | 0.00209 | 0.00275 | 0.00482 | 0.00635 | 4 | No |
| 5093 | Grid | 417000.00 | 3751700.00 | 0.00105 | 0.00138 | 0.00241 | 0.00318 | 0.00191 | 0.00251 | 0.00439 | 0.00579 | 4 | No |
| 5094 | Grid | 417250.00 | 3751700.00 | 0.00105 | 0.00136 | 0.00240 | 0.00312 | 0.00191 | 0.00248 | 0.00437 | 0.00568 | 4 | No |
| 5095 | Grid | 417500.00 | 3751700.00 | 0.00110 | 0.00142 | 0.00251 | 0.00325 | 0.00200 | 0.00259 | 0.00457 | 0.00592 | 4 | No |
| 5096 | Grid | 417750.00 | 3751700.00 | 0.00114 | 0.00151 | 0.00259 | 0.00343 | 0.00208 | 0.00275 | 0.00472 | 0.00625 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5097 | Grid | 418000.00 | 3751700.00 | 0.00122 | 0.00181 | 0.00278 | 0.00416 | 0.00222 | 0.00330 | 0.00506 | 0.00757 | 4 | No |
| 5098 | Grid | 418250.00 | 3751700.00 | 0.00124 | 0.00196 | 0.00286 | 0.00454 | 0.00226 | 0.00357 | 0.00521 | 0.00827 | 4 | No |
| 5099 | Grid | 418500.00 | 3751700.00 | 0.00158 | 0.00256 | 0.00357 | 0.00581 | 0.00288 | 0.00466 | 0.00650 | 0.01058 | 4 | No |
| 5100 | Grid | 418750.00 | 3751700.00 | 0.00197 | 0.00326 | 0.00450 | 0.00744 | 0.00359 | 0.00594 | 0.00819 | 0.01354 | 4 | No |
| 5101 | Grid | 419000.00 | 3751700.00 | 0.00215 | 0.00356 | 0.00502 | 0.00832 | 0.00391 | 0.00648 | 0.00914 | 0.01515 | 4 | No |
| 5102 | Grid | 419250.00 | 3751700.00 | 0.00192 | 0.00316 | 0.00460 | 0.00757 | 0.00350 | 0.00575 | 0.00838 | 0.01378 | 4 | No |
| 5103 | Grid | 419500.00 | 3751700.00 | 0.00140 | 0.00220 | 0.00329 | 0.00544 | 0.00255 | 0.00401 | 0.00599 | 0.00990 | 4 | No |
| 5104 | Grid | 419750.00 | 3751700.00 | 0.00143 | 0.00189 | 0.00327 | 0.00434 | 0.00260 | 0.00344 | 0.00595 | 0.00790 | 4 | No |
| 5105 | Grid | 420000.00 | 3751700.00 | 0.00144 | 0.00190 | 0.00332 | 0.00441 | 0.00262 | 0.00346 | 0.00604 | 0.00803 | 4 | No |
| 5106 | Grid | 420250.00 | 3751700.00 | 0.00149 | 0.00198 | 0.00345 | 0.00459 | 0.00271 | 0.00361 | 0.00628 | 0.00836 | 4 | No |
| 5107 | Grid | 420500.00 | 3751700.00 | 0.00168 | 0.00223 | 0.00379 | 0.00505 | 0.00306 | 0.00406 | 0.00690 | 0.00919 | 4 | No |
| 5108 | Grid | 420750.00 | 3751700.00 | 0.00175 | 0.00235 | 0.00410 | 0.00545 | 0.00319 | 0.00428 | 0.00746 | 0.00992 | 4 | No |
| 5109 | Grid | 421000.00 | 3751700.00 | 0.00177 | 0.00289 | 0.00406 | 0.00665 | 0.00322 | 0.00526 | 0.00739 | 0.01211 | 4 | No |
| 5110 | Grid | 421250.00 | 3751700.00 | 0.00186 | 0.00306 | 0.00444 | 0.00731 | 0.00339 | 0.00557 | 0.00808 | 0.01331 | 4 | No |
| 5111 | Grid | 421500.00 | 3751700.00 | 0.00166 | 0.00262 | 0.00394 | 0.00650 | 0.00302 | 0.00477 | 0.00717 | 0.01183 | 4 | No |
| 5112 | Grid | 421750.00 | 3751700.00 | 0.00165 | 0.00219 | 0.00397 | 0.00529 | 0.00300 | 0.00399 | 0.00723 | 0.00963 | 4 | No |
| 5113 | Grid | 422000.00 | 3751700.00 | 0.00158 | 0.00210 | 0.00379 | 0.00506 | 0.00288 | 0.00382 | 0.00690 | 0.00921 | 4 | No |
| 5114 | Grid | 422250.00 | 3751700.00 | 0.00157 | 0.00209 | 0.00381 | 0.00509 | 0.00286 | 0.00381 | 0.00694 | 0.00927 | 4 | No |
| 5115 | Grid | 422500.00 | 3751700.00 | 0.00154 | 0.00206 | 0.00365 | 0.00487 | 0.00280 | 0.00375 | 0.00665 | 0.00887 | 4 | No |
| 5116 | Grid | 422750.00 | 3751700.00 | 0.00165 | 0.00233 | 0.00395 | 0.00535 | 0.00300 | 0.00424 | 0.00719 | 0.00974 | 4 | No |
| 5117 | Grid | 423000.00 | 3751700.00 | 0.00201 | 0.00274 | 0.00460 | 0.00659 | 0.00366 | 0.00499 | 0.00838 | 0.01200 | 4 | No |
| 5118 | Grid | 423250.00 | 3751700.00 | 0.00238 | 0.00317 | 0.00571 | 0.00761 | 0.00433 | 0.00577 | 0.01040 | 0.01385 | 4 | No |
| 5119 | Grid | 423500.00 | 3751700.00 | 0.00199 | 0.00309 | 0.00503 | 0.00676 | 0.00362 | 0.00563 | 0.00916 | 0.01231 | 4 | No |
| 5120 | Grid | 423750.00 | 3751700.00 | 0.00275 | 0.00458 | 0.00646 | 0.01078 | 0.00501 | 0.00834 | 0.01176 | 0.01963 | 4 | No |
| 5121 | Grid | 424000.00 | 3751700.00 | 0.00246 | 0.00409 | 0.00625 | 0.01040 | 0.00448 | 0.00745 | 0.01138 | 0.01893 | 4 | No |
| 5122 | Grid | 424250.00 | 3751700.00 | 0.00175 | 0.00271 | 0.00417 | 0.00588 | 0.00319 | 0.00493 | 0.00759 | 0.01070 | 4 | No |
| 5123 | Grid | 424500.00 | 3751700.00 | 0.00291 | 0.00485 | 0.00667 | 0.01112 | 0.00530 | 0.00883 | 0.01214 | 0.02024 | 4 | No |
| 5124 | Grid | 424750.00 | 3751700.00 | 0.00304 | 0.00503 | 0.00757 | 0.01252 | 0.00554 | 0.00916 | 0.01378 | 0.02279 | 4 | No |
| 5125 | Grid | 425000.00 | 3751700.00 | 0.00174 | 0.00289 | 0.00477 | 0.00792 | 0.00317 | 0.00526 | 0.00868 | 0.01442 | 4 | No |
| 5126 | Grid | 425250.00 | 3751700.00 | 0.00172 | 0.00229 | 0.00411 | 0.00546 | 0.00313 | 0.00417 | 0.00748 | 0.00994 | 4 | No |
| 5127 | Grid | 425500.00 | 3751700.00 | 0.00160 | 0.00212 | 0.00397 | 0.00526 | 0.00291 | 0.00386 | 0.00723 | 0.00958 | 4 | No |
| 5128 | Grid | 425750.00 | 3751700.00 | 0.00151 | 0.00232 | 0.00361 | 0.00553 | 0.00275 | 0.00422 | 0.00657 | 0.01007 | 4 | No |
| 5129 | Grid | 426000.00 | 3751700.00 | 0.00158 | 0.00210 | 0.00383 | 0.00508 | 0.00288 | 0.00382 | 0.00697 | 0.00925 | 4 | No |
| 5130 | Grid | 426250.00 | 3751700.00 | 0.00171 | 0.00271 | 0.00376 | 0.00597 | 0.00311 | 0.00493 | 0.00685 | 0.01087 | 4 | No |
| 5131 | Grid | 426500.00 | 3751700.00 | 0.00235 | 0.00369 | 0.00553 | 0.00868 | 0.00428 | 0.00672 | 0.01007 | 0.01580 | 4 | No |
| 5132 | Grid | 426750.00 | 3751700.00 | 0.00223 | 0.00354 | 0.00554 | 0.00882 | 0.00406 | 0.00645 | 0.01009 | 0.01606 | 4 | No |
| 5133 | Grid | 427000.00 | 3751700.00 | 0.00284 | 0.00457 | 0.00660 | 0.01061 | 0.00517 | 0.00832 | 0.01202 | 0.01932 | 4 | No |
| 5134 | Grid | 427250.00 | 3751700.00 | 0.00298 | 0.00481 | 0.00729 | 0.01176 | 0.00543 | 0.00876 | 0.01327 | 0.02141 | 4 | No |
| 5135 | Grid | 427500.00 | 3751700.00 | 0.00235 | 0.00380 | 0.00607 | 0.00981 | 0.00428 | 0.00692 | 0.01105 | 0.01786 | 4 | No |
| 5136 | Grid | 427750.00 | 3751700.00 | 0.00237 | 0.00379 | 0.00539 | 0.00865 | 0.00432 | 0.00690 | 0.00981 | 0.01575 | 4 | No |
| 5137 | Grid | 428000.00 | 3751700.00 | 0.00277 | 0.00436 | 0.00654 | 0.01031 | 0.00504 | 0.00794 | 0.01191 | 0.01877 | 4 | No |
| 5138 | Grid | 428250.00 | 3751700.00 | 0.00283 | 0.00431 | 0.00695 | 0.01060 | 0.00515 | 0.00785 | 0.01265 | 0.01930 | 4 | No |
| 5139 | Grid | 428500.00 | 3751700.00 | 0.00221 | 0.00347 | 0.00567 | 0.00891 | 0.00402 | 0.00632 | 0.01032 | 0.01622 | 4 | No |
| 5140 | Grid | 428750.00 | 3751700.00 | 0.00147 | 0.00235 | 0.00390 | 0.00626 | 0.00268 | 0.00428 | 0.00710 | 0.01140 | 4 | No |
| 5141 | Grid | 429000.00 | 3751700.00 | 0.00192 | 0.00304 | 0.00443 | 0.00701 | 0.00350 | 0.00554 | 0.00807 | 0.01276 | 4 | No |
| 5142 | Grid | 416750.00 | 3751950.00 | 0.00130 | 0.00172 | 0.00299 | 0.00395 | 0.00237 | 0.00313 | 0.00544 | 0.00719 | 4 | No |
| 5143 | Grid | 417000.00 | 3751950.00 | 0.00128 | 0.00168 | 0.00294 | 0.00389 | 0.00233 | 0.00306 | 0.00535 | 0.00708 | 4 | No |
| 5144 | Grid | 417250.00 | 3751950.00 | 0.00120 | 0.00158 | 0.00276 | 0.00365 | 0.00219 | 0.00288 | 0.00503 | 0.00665 | 4 | No |
| 5145 | Grid | 417500.00 | 3751950.00 | 0.00111 | 0.00145 | 0.00254 | 0.00331 | 0.00202 | 0.00264 | 0.00462 | 0.00603 | 4 | No |
| 5146 | Grid | 417750.00 | 3751950.00 | 0.00116 | 0.00151 | 0.00264 | 0.00346 | 0.00211 | 0.00275 | 0.00481 | 0.00630 | 4 | No |
| 5147 | Grid | 418000.00 | 3751950.00 | 0.00120 | 0.00158 | 0.00276 | 0.00362 | 0.00219 | 0.00288 | 0.00503 | 0.00659 | 4 | No |
| 5148 | Grid | 418250.00 | 3751950.00 | 0.00129 | 0.00181 | 0.00295 | 0.00415 | 0.00235 | 0.00330 | 0.00537 | 0.00756 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5149 | Grid | 418500.00 | 3751950.00 | 0.00133 | 0.00201 | 0.00307 | 0.00466 | 0.00242 | 0.00366 | 0.00559 | 0.00848 | 4 | No |
| 5150 | Grid | 418750.00 | 3751950.00 | 0.00158 | 0.00255 | 0.00354 | 0.00576 | 0.00288 | 0.00464 | 0.00645 | 0.01049 | 4 | No |
| 5151 | Grid | 419000.00 | 3751950.00 | 0.00202 | 0.00332 | 0.00459 | 0.00756 | 0.00368 | 0.00604 | 0.00836 | 0.01376 | 4 | No |
| 5152 | Grid | 419250.00 | 3751950.00 | 0.00224 | 0.00368 | 0.00522 | 0.00860 | 0.00408 | 0.00670 | 0.00950 | 0.01566 | 4 | No |
| 5153 | Grid | 419500.00 | 3751950.00 | 0.00199 | 0.00327 | 0.00476 | 0.00785 | 0.00362 | 0.00595 | 0.00867 | 0.01429 | 4 | No |
| 5154 | Grid | 419750.00 | 3751950.00 | 0.00151 | 0.00224 | 0.00345 | 0.00555 | 0.00275 | 0.00408 | 0.00628 | 0.01010 | 4 | No |
| 5155 | Grid | 420000.00 | 3751950.00 | 0.00154 | 0.00205 | 0.00353 | 0.00469 | 0.00280 | 0.00373 | 0.00643 | 0.00854 | 4 | No |
| 5156 | Grid | 420250.00 | 3751950.00 | 0.00154 | 0.00205 | 0.00356 | 0.00472 | 0.00280 | 0.00373 | 0.00648 | 0.00859 | 4 | No |
| 5157 | Grid | 420500.00 | 3751950.00 | 0.00162 | 0.00215 | 0.00370 | 0.00493 | 0.00295 | 0.00391 | 0.00674 | 0.00898 | 4 | No |
| 5158 | Grid | 420750.00 | 3751950.00 | 0.00184 | 0.00244 | 0.00421 | 0.00560 | 0.00335 | 0.00444 | 0.00767 | 0.01020 | 4 | No |
| 5159 | Grid | 421000.00 | 3751950.00 | 0.00185 | 0.00265 | 0.00437 | 0.00595 | 0.00337 | 0.00482 | 0.00796 | 0.01083 | 4 | No |
| 5160 | Grid | 421250.00 | 3751950.00 | 0.00190 | 0.00312 | 0.00444 | 0.00730 | 0.00346 | 0.00568 | 0.00808 | 0.01329 | 4 | No |
| 5161 | Grid | 421500.00 | 3751950.00 | 0.00185 | 0.00304 | 0.00448 | 0.00738 | 0.00337 | 0.00554 | 0.00816 | 0.01344 | 4 | No |
| 5162 | Grid | 421750.00 | 3751950.00 | 0.00181 | 0.00241 | 0.00429 | 0.00580 | 0.00330 | 0.00439 | 0.00781 | 0.01056 | 4 | No |
| 5163 | Grid | 422000.00 | 3751950.00 | 0.00170 | 0.00227 | 0.00405 | 0.00540 | 0.00310 | 0.00413 | 0.00737 | 0.00983 | 4 | No |
| 5164 | Grid | 422250.00 | 3751950.00 | 0.00173 | 0.00231 | 0.00416 | 0.00554 | 0.00315 | 0.00421 | 0.00757 | 0.01009 | 4 | No |
| 5165 | Grid | 422500.00 | 3751950.00 | 0.00161 | 0.00214 | 0.00390 | 0.00520 | 0.00293 | 0.00390 | 0.00710 | 0.00947 | 4 | No |
| 5166 | Grid | 422750.00 | 3751950.00 | 0.00176 | 0.00234 | 0.00417 | 0.00557 | 0.00320 | 0.00426 | 0.00759 | 0.01014 | 4 | No |
| 5167 | Grid | 423000.00 | 3751950.00 | 0.00203 | 0.00282 | 0.00474 | 0.00672 | 0.00370 | 0.00513 | 0.00863 | 0.01223 | 4 | No |
| 5168 | Grid | 423250.00 | 3751950.00 | 0.00254 | 0.00339 | 0.00607 | 0.00809 | 0.00462 | 0.00617 | 0.01105 | 0.01473 | 4 | No |
| 5169 | Grid | 423500.00 | 3751950.00 | 0.00220 | 0.00308 | 0.00556 | 0.00742 | 0.00401 | 0.00561 | 0.01012 | 0.01351 | 4 | No |
| 5170 | Grid | 423750.00 | 3751950.00 | 0.00288 | 0.00473 | 0.00676 | 0.01112 | 0.00524 | 0.00861 | 0.01231 | 0.02024 | 4 | No |
| 5171 | Grid | 424000.00 | 3751950.00 | 0.00255 | 0.00422 | 0.00648 | 0.01072 | 0.00464 | 0.00768 | 0.01180 | 0.01952 | 4 | No |
| 5172 | Grid | 424250.00 | 3751950.00 | 0.00189 | 0.00308 | 0.00452 | 0.00659 | 0.00344 | 0.00561 | 0.00823 | 0.01200 | 4 | No |
| 5173 | Grid | 424500.00 | 3751950.00 | 0.00318 | 0.00526 | 0.00736 | 0.01218 | 0.00579 | 0.00958 | 0.01340 | 0.02217 | 4 | No |
| 5174 | Grid | 424750.00 | 3751950.00 | 0.00295 | 0.00488 | 0.00751 | 0.01242 | 0.00537 | 0.00888 | 0.01367 | 0.02261 | 4 | No |
| 5175 | Grid | 425000.00 | 3751950.00 | 0.00182 | 0.00242 | 0.00445 | 0.00684 | 0.00331 | 0.00441 | 0.00810 | 0.01245 | 4 | No |
| 5176 | Grid | 425250.00 | 3751950.00 | 0.00186 | 0.00247 | 0.00450 | 0.00696 | 0.00339 | 0.00450 | 0.00819 | 0.01085 | 4 | No |
| 5177 | Grid | 425500.00 | 3751950.00 | 0.00161 | 0.00222 | 0.00396 | 0.00525 | 0.00293 | 0.00404 | 0.00721 | 0.00956 | 4 | No |
| 5178 | Grid | 425750.00 | 3751950.00 | 0.00169 | 0.00236 | 0.00403 | 0.00579 | 0.00308 | 0.00430 | 0.00734 | 0.01054 | 4 | No |
| 5179 | Grid | 426000.00 | 3751950.00 | 0.00163 | 0.00215 | 0.00401 | 0.00529 | 0.00297 | 0.00391 | 0.00730 | 0.00963 | 4 | No |
| 5180 | Grid | 426250.00 | 3751950.00 | 0.00220 | 0.00348 | 0.00503 | 0.00797 | 0.00401 | 0.00634 | 0.00916 | 0.01451 | 4 | No |
| 5181 | Grid | 426500.00 | 3751950.00 | 0.00249 | 0.00389 | 0.00606 | 0.00949 | 0.00453 | 0.00708 | 0.01103 | 0.01728 | 4 | No |
| 5182 | Grid | 426750.00 | 3751950.00 | 0.00275 | 0.00438 | 0.00626 | 0.00999 | 0.00501 | 0.00797 | 0.01140 | 0.01819 | 4 | No |
| 5183 | Grid | 427000.00 | 3751950.00 | 0.00319 | 0.00506 | 0.00768 | 0.01220 | 0.00581 | 0.00921 | 0.01398 | 0.02221 | 4 | No |
| 5184 | Grid | 427250.00 | 3751950.00 | 0.00275 | 0.00429 | 0.00699 | 0.01090 | 0.00501 | 0.00781 | 0.01273 | 0.01984 | 4 | No |
| 5185 | Grid | 427500.00 | 3751950.00 | 0.00250 | 0.00376 | 0.00564 | 0.00850 | 0.00455 | 0.00685 | 0.01027 | 0.01547 | 4 | No |
| 5186 | Grid | 427750.00 | 3751950.00 | 0.00287 | 0.00447 | 0.00680 | 0.01064 | 0.00523 | 0.00814 | 0.01238 | 0.01937 | 4 | No |
| 5187 | Grid | 428000.00 | 3751950.00 | 0.00298 | 0.00449 | 0.00731 | 0.01103 | 0.00543 | 0.00817 | 0.01331 | 0.02008 | 4 | No |
| 5188 | Grid | 428250.00 | 3751950.00 | 0.00235 | 0.00362 | 0.00602 | 0.00930 | 0.00428 | 0.00659 | 0.01096 | 0.01693 | 4 | No |
| 5189 | Grid | 428500.00 | 3751950.00 | 0.00158 | 0.00244 | 0.00411 | 0.00645 | 0.00288 | 0.00444 | 0.00748 | 0.01174 | 4 | No |
| 5190 | Grid | 428750.00 | 3751950.00 | 0.00208 | 0.00324 | 0.00482 | 0.00750 | 0.00379 | 0.00590 | 0.00878 | 0.01365 | 4 | No |
| 5191 | Grid | 429000.00 | 3751950.00 | 0.00232 | 0.00358 | 0.00556 | 0.00860 | 0.00422 | 0.00652 | 0.01012 | 0.01566 | 4 | No |
| 5192 | Grid | 416750.00 | 3752200.00 | 0.00132 | 0.00174 | 0.00303 | 0.00400 | 0.00240 | 0.00317 | 0.00552 | 0.00728 | 4 | No |
| 5193 | Grid | 417000.00 | 3752200.00 | 0.00139 | 0.00184 | 0.00319 | 0.00422 | 0.00253 | 0.00335 | 0.00581 | 0.00768 | 4 | No |
| 5194 | Grid | 417250.00 | 3752200.00 | 0.00141 | 0.00186 | 0.00323 | 0.00428 | 0.00257 | 0.00339 | 0.00588 | 0.00779 | 4 | No |
| 5195 | Grid | 417500.00 | 3752200.00 | 0.00135 | 0.00179 | 0.00312 | 0.00413 | 0.00246 | 0.00326 | 0.00568 | 0.00752 | 4 | No |
| 5196 | Grid | 417750.00 | 3752200.00 | 0.00124 | 0.00164 | 0.00286 | 0.00379 | 0.00226 | 0.00299 | 0.00521 | 0.00690 | 4 | No |
| 5197 | Grid | 418000.00 | 3752200.00 | 0.00122 | 0.00161 | 0.00279 | 0.00368 | 0.00222 | 0.00293 | 0.00508 | 0.00670 | 4 | No |
| 5198 | Grid | 418250.00 | 3752200.00 | 0.00129 | 0.00169 | 0.00294 | 0.00387 | 0.00235 | 0.00308 | 0.00535 | 0.00705 | 4 | No |
| 5199 | Grid | 418500.00 | 3752200.00 | 0.00138 | 0.00182 | 0.00314 | 0.00415 | 0.00251 | 0.00331 | 0.00572 | 0.00756 | 4 | No |
| 5200 | Grid | 418750.00 | 3752200.00 | 0.00145 | 0.00206 | 0.00332 | 0.00476 | 0.00264 | 0.00375 | 0.00604 | 0.00867 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5201 | Grid | 419000.00 | 3752200.00 | 0.00156 | 0.00253 | 0.00349 | 0.00567 | 0.00284 | 0.00461 | 0.00635 | 0.01032 | 4 | No |
| 5202 | Grid | 419250.00 | 3752200.00 | 0.00206 | 0.00338 | 0.00467 | 0.00768 | 0.00375 | 0.00615 | 0.00850 | 0.01398 | 4 | No |
| 5203 | Grid | 419500.00 | 3752200.00 | 0.00233 | 0.00382 | 0.00542 | 0.00891 | 0.00424 | 0.00696 | 0.00987 | 0.01622 | 4 | No |
| 5204 | Grid | 419750.00 | 3752200.00 | 0.00206 | 0.00339 | 0.00495 | 0.00815 | 0.00375 | 0.00617 | 0.00901 | 0.01484 | 4 | No |
| 5205 | Grid | 420000.00 | 3752200.00 | 0.00163 | 0.00229 | 0.00373 | 0.00569 | 0.00297 | 0.00417 | 0.00679 | 0.01036 | 4 | No |
| 5206 | Grid | 420250.00 | 3752200.00 | 0.00166 | 0.00221 | 0.00383 | 0.00510 | 0.00302 | 0.00402 | 0.00697 | 0.00929 | 4 | No |
| 5207 | Grid | 420500.00 | 3752200.00 | 0.00168 | 0.00224 | 0.00385 | 0.00512 | 0.00306 | 0.00408 | 0.00701 | 0.00932 | 4 | No |
| 5208 | Grid | 420750.00 | 3752200.00 | 0.00182 | 0.00242 | 0.00407 | 0.00542 | 0.00331 | 0.00441 | 0.00741 | 0.00987 | 4 | No |
| 5209 | Grid | 421000.00 | 3752200.00 | 0.00201 | 0.00267 | 0.00465 | 0.00620 | 0.00366 | 0.00486 | 0.00847 | 0.01129 | 4 | No |
| 5210 | Grid | 421250.00 | 3752200.00 | 0.00192 | 0.00296 | 0.00460 | 0.00676 | 0.00350 | 0.00539 | 0.00838 | 0.01231 | 4 | No |
| 5211 | Grid | 421500.00 | 3752200.00 | 0.00200 | 0.00327 | 0.00475 | 0.00779 | 0.00364 | 0.00595 | 0.00865 | 0.01418 | 4 | No |
| 5212 | Grid | 421750.00 | 3752200.00 | 0.00190 | 0.00285 | 0.00445 | 0.00707 | 0.00346 | 0.00519 | 0.00810 | 0.01287 | 4 | No |
| 5213 | Grid | 422000.00 | 3752200.00 | 0.00188 | 0.00251 | 0.00456 | 0.00608 | 0.00342 | 0.00457 | 0.00830 | 0.01107 | 4 | No |
| 5214 | Grid | 422250.00 | 3752200.00 | 0.00185 | 0.00246 | 0.00438 | 0.00584 | 0.00337 | 0.00448 | 0.00797 | 0.01063 | 4 | No |
| 5215 | Grid | 422500.00 | 3752200.00 | 0.00177 | 0.00235 | 0.00425 | 0.00567 | 0.00322 | 0.00428 | 0.00774 | 0.01032 | 4 | No |
| 5216 | Grid | 422750.00 | 3752200.00 | 0.00185 | 0.00246 | 0.00440 | 0.00586 | 0.00337 | 0.00448 | 0.00801 | 0.01067 | 4 | No |
| 5217 | Grid | 423000.00 | 3752200.00 | 0.00211 | 0.00286 | 0.00498 | 0.00676 | 0.00384 | 0.00521 | 0.00907 | 0.01231 | 4 | No |
| 5218 | Grid | 423250.00 | 3752200.00 | 0.00272 | 0.00362 | 0.00643 | 0.00858 | 0.00495 | 0.00659 | 0.01171 | 0.01562 | 4 | No |
| 5219 | Grid | 423500.00 | 3752200.00 | 0.00246 | 0.00328 | 0.00618 | 0.00823 | 0.00448 | 0.00597 | 0.01125 | 0.01498 | 4 | No |
| 5220 | Grid | 423750.00 | 3752200.00 | 0.00302 | 0.00490 | 0.00708 | 0.01149 | 0.00550 | 0.00892 | 0.01289 | 0.02092 | 4 | No |
| 5221 | Grid | 424000.00 | 3752200.00 | 0.00264 | 0.00433 | 0.00674 | 0.01106 | 0.00481 | 0.00788 | 0.01227 | 0.02014 | 4 | No |
| 5222 | Grid | 424250.00 | 3752200.00 | 0.00214 | 0.00352 | 0.00492 | 0.00757 | 0.00390 | 0.00641 | 0.00896 | 0.01378 | 4 | No |
| 5223 | Grid | 424500.00 | 3752200.00 | 0.00344 | 0.00563 | 0.00805 | 0.01321 | 0.00626 | 0.01025 | 0.01466 | 0.02405 | 4 | No |
| 5224 | Grid | 424750.00 | 3752200.00 | 0.00284 | 0.00461 | 0.00740 | 0.01202 | 0.00517 | 0.00839 | 0.01347 | 0.02188 | 4 | No |
| 5225 | Grid | 425000.00 | 3752200.00 | 0.00192 | 0.00255 | 0.00466 | 0.00620 | 0.00350 | 0.00464 | 0.00848 | 0.01129 | 4 | No |
| 5226 | Grid | 425250.00 | 3752200.00 | 0.00196 | 0.00260 | 0.00480 | 0.00637 | 0.00357 | 0.00473 | 0.00874 | 0.01160 | 4 | No |
| 5227 | Grid | 425500.00 | 3752200.00 | 0.00175 | 0.00246 | 0.00423 | 0.00578 | 0.00319 | 0.00448 | 0.00770 | 0.01052 | 4 | No |
| 5228 | Grid | 425750.00 | 3752200.00 | 0.00186 | 0.00244 | 0.00450 | 0.00591 | 0.00339 | 0.00444 | 0.00819 | 0.01076 | 4 | No |
| 5229 | Grid | 426000.00 | 3752200.00 | 0.00195 | 0.00303 | 0.00430 | 0.00671 | 0.00355 | 0.00552 | 0.00783 | 0.01222 | 4 | No |
| 5230 | Grid | 426250.00 | 3752200.00 | 0.00263 | 0.00405 | 0.00623 | 0.00961 | 0.00479 | 0.00737 | 0.01134 | 0.01750 | 4 | No |
| 5231 | Grid | 426500.00 | 3752200.00 | 0.00263 | 0.00405 | 0.00601 | 0.00904 | 0.00479 | 0.00737 | 0.01094 | 0.01646 | 4 | No |
| 5232 | Grid | 426750.00 | 3752200.00 | 0.00340 | 0.00521 | 0.00805 | 0.01234 | 0.00619 | 0.00949 | 0.01466 | 0.02247 | 4 | No |
| 5233 | Grid | 427000.00 | 3752200.00 | 0.00302 | 0.00477 | 0.00760 | 0.01199 | 0.00550 | 0.00868 | 0.01384 | 0.02183 | 4 | No |
| 5234 | Grid | 427250.00 | 3752200.00 | 0.00250 | 0.00370 | 0.00571 | 0.00850 | 0.00455 | 0.00674 | 0.01040 | 0.01547 | 4 | No |
| 5235 | Grid | 427500.00 | 3752200.00 | 0.00317 | 0.00459 | 0.00752 | 0.01095 | 0.00577 | 0.00836 | 0.01369 | 0.01994 | 4 | No |
| 5236 | Grid | 427750.00 | 3752200.00 | 0.00329 | 0.00470 | 0.00806 | 0.01151 | 0.00599 | 0.00856 | 0.01467 | 0.02095 | 4 | No |
| 5237 | Grid | 428000.00 | 3752200.00 | 0.00256 | 0.00378 | 0.00656 | 0.00973 | 0.00466 | 0.00688 | 0.01194 | 0.01771 | 4 | No |
| 5238 | Grid | 428250.00 | 3752200.00 | 0.00181 | 0.00263 | 0.00449 | 0.00666 | 0.00330 | 0.00479 | 0.00817 | 0.01212 | 4 | No |
| 5239 | Grid | 428500.00 | 3752200.00 | 0.00230 | 0.00346 | 0.00532 | 0.00803 | 0.00419 | 0.00630 | 0.00969 | 0.01462 | 4 | No |
| 5240 | Grid | 428750.00 | 3752200.00 | 0.00246 | 0.00371 | 0.00594 | 0.00898 | 0.00448 | 0.00675 | 0.01081 | 0.01635 | 4 | No |
| 5241 | Grid | 429000.00 | 3752200.00 | 0.00226 | 0.00326 | 0.00570 | 0.00824 | 0.00411 | 0.00594 | 0.01038 | 0.01500 | 4 | No |
| 5242 | Grid | 416750.00 | 3752450.00 | 0.00119 | 0.00157 | 0.00272 | 0.00360 | 0.00217 | 0.00286 | 0.00495 | 0.00655 | 4 | No |
| 5243 | Grid | 417000.00 | 3752450.00 | 0.00134 | 0.00178 | 0.00307 | 0.00408 | 0.00244 | 0.00324 | 0.00559 | 0.00743 | 4 | No |
| 5244 | Grid | 417250.00 | 3752450.00 | 0.00146 | 0.00193 | 0.00335 | 0.00444 | 0.00266 | 0.00351 | 0.00610 | 0.00808 | 4 | No |
| 5245 | Grid | 417500.00 | 3752450.00 | 0.00153 | 0.00202 | 0.00351 | 0.00465 | 0.00279 | 0.00368 | 0.00639 | 0.00847 | 4 | No |
| 5246 | Grid | 417750.00 | 3752450.00 | 0.00152 | 0.00201 | 0.00349 | 0.00463 | 0.00277 | 0.00366 | 0.00635 | 0.00843 | 4 | No |
| 5247 | Grid | 418000.00 | 3752450.00 | 0.00143 | 0.00189 | 0.00330 | 0.00437 | 0.00260 | 0.00344 | 0.00601 | 0.00796 | 4 | No |
| 5248 | Grid | 418250.00 | 3752450.00 | 0.00131 | 0.00172 | 0.00299 | 0.00394 | 0.00239 | 0.00313 | 0.00544 | 0.00717 | 4 | No |
| 5249 | Grid | 418500.00 | 3752450.00 | 0.00137 | 0.00180 | 0.00312 | 0.00413 | 0.00249 | 0.00328 | 0.00568 | 0.00752 | 4 | No |
| 5250 | Grid | 418750.00 | 3752450.00 | 0.00146 | 0.00193 | 0.00332 | 0.00439 | 0.00266 | 0.00351 | 0.00604 | 0.00799 | 4 | No |
| 5251 | Grid | 419000.00 | 3752450.00 | 0.00157 | 0.00210 | 0.00359 | 0.00484 | 0.00286 | 0.00382 | 0.00654 | 0.00881 | 4 | No |
| 5252 | Grid | 419250.00 | 3752450.00 | 0.00155 | 0.00249 | 0.00356 | 0.00556 | 0.00282 | 0.00453 | 0.00648 | 0.01012 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5253 | Grid | 419500.00 | 3752450.00 | 0.00210 | 0.00343 | 0.00474 | 0.00778 | 0.00382 | 0.00625 | 0.00863 | 0.01416 | 4 | No |
| 5254 | Grid | 419750.00 | 3752450.00 | 0.00241 | 0.00396 | 0.00561 | 0.00923 | 0.00439 | 0.00721 | 0.01021 | 0.01680 | 4 | No |
| 5255 | Grid | 420000.00 | 3752450.00 | 0.00214 | 0.00353 | 0.00515 | 0.00849 | 0.00390 | 0.00643 | 0.00938 | 0.01546 | 4 | No |
| 5256 | Grid | 420250.00 | 3752450.00 | 0.00176 | 0.00234 | 0.00405 | 0.00581 | 0.00320 | 0.00426 | 0.00737 | 0.01058 | 4 | No |
| 5257 | Grid | 420500.00 | 3752450.00 | 0.00180 | 0.00240 | 0.00416 | 0.00554 | 0.00328 | 0.00437 | 0.00757 | 0.01009 | 4 | No |
| 5258 | Grid | 420750.00 | 3752450.00 | 0.00184 | 0.00245 | 0.00423 | 0.00564 | 0.00335 | 0.00446 | 0.00770 | 0.01027 | 4 | No |
| 5259 | Grid | 421000.00 | 3752450.00 | 0.00204 | 0.00272 | 0.00462 | 0.00615 | 0.00371 | 0.00495 | 0.00841 | 0.01120 | 4 | No |
| 5260 | Grid | 421250.00 | 3752450.00 | 0.00217 | 0.00289 | 0.00508 | 0.00677 | 0.00395 | 0.00526 | 0.00925 | 0.01233 | 4 | No |
| 5261 | Grid | 421500.00 | 3752450.00 | 0.00200 | 0.00327 | 0.00473 | 0.00759 | 0.00364 | 0.00595 | 0.00861 | 0.01382 | 4 | No |
| 5262 | Grid | 421750.00 | 3752450.00 | 0.00201 | 0.00330 | 0.00488 | 0.00801 | 0.00366 | 0.00601 | 0.00888 | 0.01458 | 4 | No |
| 5263 | Grid | 422000.00 | 3752450.00 | 0.00209 | 0.00279 | 0.00498 | 0.00665 | 0.00381 | 0.00508 | 0.00907 | 0.01211 | 4 | No |
| 5264 | Grid | 422250.00 | 3752450.00 | 0.00198 | 0.00264 | 0.00474 | 0.00632 | 0.00361 | 0.00481 | 0.00863 | 0.01151 | 4 | No |
| 5265 | Grid | 422500.00 | 3752450.00 | 0.00198 | 0.00264 | 0.00482 | 0.00643 | 0.00361 | 0.00481 | 0.00878 | 0.01171 | 4 | No |
| 5266 | Grid | 422750.00 | 3752450.00 | 0.00196 | 0.00261 | 0.00467 | 0.00622 | 0.00357 | 0.00475 | 0.00850 | 0.01132 | 4 | No |
| 5267 | Grid | 423000.00 | 3752450.00 | 0.00221 | 0.00295 | 0.00517 | 0.00689 | 0.00402 | 0.00537 | 0.00941 | 0.01254 | 4 | No |
| 5268 | Grid | 423250.00 | 3752450.00 | 0.00289 | 0.00385 | 0.00678 | 0.00904 | 0.00526 | 0.00701 | 0.01234 | 0.01646 | 4 | No |
| 5269 | Grid | 423500.00 | 3752450.00 | 0.00275 | 0.00366 | 0.00687 | 0.00915 | 0.00501 | 0.00666 | 0.01251 | 0.01666 | 4 | No |
| 5270 | Grid | 423750.00 | 3752450.00 | 0.00319 | 0.00509 | 0.00745 | 0.01188 | 0.00581 | 0.00927 | 0.01356 | 0.02163 | 4 | No |
| 5271 | Grid | 424000.00 | 3752450.00 | 0.00281 | 0.00445 | 0.00721 | 0.01143 | 0.00512 | 0.00810 | 0.01313 | 0.02081 | 4 | No |
| 5272 | Grid | 424250.00 | 3752450.00 | 0.00252 | 0.00402 | 0.00546 | 0.00871 | 0.00459 | 0.00732 | 0.00994 | 0.01586 | 4 | No |
| 5273 | Grid | 424500.00 | 3752450.00 | 0.00377 | 0.00594 | 0.00898 | 0.01418 | 0.00686 | 0.01081 | 0.01635 | 0.02582 | 4 | No |
| 5274 | Grid | 424750.00 | 3752450.00 | 0.00265 | 0.00422 | 0.00706 | 0.01127 | 0.00482 | 0.00768 | 0.01285 | 0.02052 | 4 | No |
| 5275 | Grid | 425000.00 | 3752450.00 | 0.00219 | 0.00288 | 0.00520 | 0.00681 | 0.00399 | 0.00524 | 0.00947 | 0.01240 | 4 | No |
| 5276 | Grid | 425250.00 | 3752450.00 | 0.00206 | 0.00264 | 0.00513 | 0.00660 | 0.00375 | 0.00481 | 0.00934 | 0.01202 | 4 | No |
| 5277 | Grid | 425500.00 | 3752450.00 | 0.00203 | 0.00261 | 0.00478 | 0.00628 | 0.00370 | 0.00475 | 0.00870 | 0.01143 | 4 | No |
| 5278 | Grid | 425750.00 | 3752450.00 | 0.00191 | 0.00253 | 0.00472 | 0.00624 | 0.00348 | 0.00461 | 0.00859 | 0.01136 | 4 | No |
| 5279 | Grid | 426000.00 | 3752450.00 | 0.00261 | 0.00392 | 0.00598 | 0.00901 | 0.00475 | 0.00714 | 0.01089 | 0.01640 | 4 | No |
| 5280 | Grid | 426250.00 | 3752450.00 | 0.00270 | 0.00409 | 0.00666 | 0.01013 | 0.00492 | 0.00745 | 0.01212 | 0.01844 | 4 | No |
| 5281 | Grid | 426500.00 | 3752450.00 | 0.00352 | 0.00520 | 0.00817 | 0.01211 | 0.00641 | 0.00947 | 0.01487 | 0.02205 | 4 | No |
| 5282 | Grid | 426750.00 | 3752450.00 | 0.00349 | 0.00524 | 0.00864 | 0.01299 | 0.00635 | 0.00954 | 0.01573 | 0.02365 | 4 | No |
| 5283 | Grid | 427000.00 | 3752450.00 | 0.00258 | 0.00369 | 0.00683 | 0.00980 | 0.00470 | 0.00672 | 0.01243 | 0.01784 | 4 | No |
| 5284 | Grid | 427250.00 | 3752450.00 | 0.00352 | 0.00475 | 0.00831 | 0.01123 | 0.00641 | 0.00865 | 0.01513 | 0.02044 | 4 | No |
| 5285 | Grid | 427500.00 | 3752450.00 | 0.00365 | 0.00492 | 0.00888 | 0.01202 | 0.00665 | 0.00896 | 0.01617 | 0.02188 | 4 | No |
| 5286 | Grid | 427750.00 | 3752450.00 | 0.00274 | 0.00396 | 0.00703 | 0.01020 | 0.00499 | 0.00721 | 0.01280 | 0.01857 | 4 | No |
| 5287 | Grid | 428000.00 | 3752450.00 | 0.00217 | 0.00285 | 0.00514 | 0.00688 | 0.00395 | 0.00519 | 0.00936 | 0.01253 | 4 | No |
| 5288 | Grid | 428250.00 | 3752450.00 | 0.00290 | 0.00369 | 0.00674 | 0.00860 | 0.00528 | 0.00672 | 0.01227 | 0.01566 | 4 | No |
| 5289 | Grid | 428500.00 | 3752450.00 | 0.00289 | 0.00383 | 0.00702 | 0.00933 | 0.00526 | 0.00697 | 0.01278 | 0.01699 | 4 | No |
| 5290 | Grid | 428750.00 | 3752450.00 | 0.00242 | 0.00321 | 0.00617 | 0.00819 | 0.00441 | 0.00584 | 0.01123 | 0.01491 | 4 | No |
| 5291 | Grid | 429000.00 | 3752450.00 | 0.00167 | 0.00226 | 0.00435 | 0.00598 | 0.00304 | 0.00411 | 0.00792 | 0.01089 | 4 | No |
| 5292 | Grid | 416750.00 | 3752700.00 | 0.00110 | 0.00153 | 0.00252 | 0.00354 | 0.00200 | 0.00279 | 0.00459 | 0.00645 | 4 | No |
| 5293 | Grid | 417000.00 | 3752700.00 | 0.00118 | 0.00156 | 0.00270 | 0.00357 | 0.00215 | 0.00284 | 0.00492 | 0.00650 | 4 | No |
| 5294 | Grid | 417250.00 | 3752700.00 | 0.00134 | 0.00178 | 0.00307 | 0.00408 | 0.00244 | 0.00324 | 0.00559 | 0.00743 | 4 | No |
| 5295 | Grid | 417500.00 | 3752700.00 | 0.00151 | 0.00200 | 0.00346 | 0.00459 | 0.00275 | 0.00364 | 0.00630 | 0.00836 | 4 | No |
| 5296 | Grid | 417750.00 | 3752700.00 | 0.00163 | 0.00216 | 0.00373 | 0.00496 | 0.00297 | 0.00393 | 0.00679 | 0.00903 | 4 | No |
| 5297 | Grid | 418000.00 | 3752700.00 | 0.00168 | 0.00222 | 0.00385 | 0.00511 | 0.00306 | 0.00404 | 0.00701 | 0.00930 | 4 | No |
| 5298 | Grid | 418250.00 | 3752700.00 | 0.00164 | 0.00217 | 0.00376 | 0.00500 | 0.00299 | 0.00395 | 0.00685 | 0.00910 | 4 | No |
| 5299 | Grid | 418500.00 | 3752700.00 | 0.00150 | 0.00199 | 0.00346 | 0.00460 | 0.00273 | 0.00362 | 0.00630 | 0.00838 | 4 | No |
| 5300 | Grid | 418750.00 | 3752700.00 | 0.00147 | 0.00194 | 0.00336 | 0.00445 | 0.00268 | 0.00353 | 0.00612 | 0.00810 | 4 | No |
| 5301 | Grid | 419000.00 | 3752700.00 | 0.00156 | 0.00205 | 0.00356 | 0.00470 | 0.00284 | 0.00373 | 0.00648 | 0.00856 | 4 | No |
| 5302 | Grid | 419250.00 | 3752700.00 | 0.00170 | 0.00225 | 0.00388 | 0.00513 | 0.00310 | 0.00410 | 0.00706 | 0.00934 | 4 | No |
| 5303 | Grid | 419500.00 | 3752700.00 | 0.00171 | 0.00243 | 0.00394 | 0.00541 | 0.00311 | 0.00442 | 0.00717 | 0.00985 | 4 | No |
| 5304 | Grid | 419750.00 | 3752700.00 | 0.00213 | 0.00349 | 0.00481 | 0.00789 | 0.00388 | 0.00635 | 0.00876 | 0.01436 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5305 | Grid | 420000.00 | 3752700.00 | 0.00251 | 0.00412 | 0.00583 | 0.00958 | 0.00457 | 0.00750 | 0.01061 | 0.01744 | 4 | No |
| 5306 | Grid | 420250.00 | 3752700.00 | 0.00224 | 0.00368 | 0.00538 | 0.00886 | 0.00408 | 0.00670 | 0.00980 | 0.01613 | 4 | No |
| 5307 | Grid | 420500.00 | 3752700.00 | 0.00192 | 0.00255 | 0.00442 | 0.00592 | 0.00350 | 0.00464 | 0.00805 | 0.01078 | 4 | No |
| 5308 | Grid | 420750.00 | 3752700.00 | 0.00195 | 0.00260 | 0.00454 | 0.00605 | 0.00355 | 0.00473 | 0.00827 | 0.01101 | 4 | No |
| 5309 | Grid | 421000.00 | 3752700.00 | 0.00201 | 0.00268 | 0.00466 | 0.00621 | 0.00366 | 0.00488 | 0.00848 | 0.01131 | 4 | No |
| 5310 | Grid | 421250.00 | 3752700.00 | 0.00229 | 0.00305 | 0.00524 | 0.00698 | 0.00417 | 0.00555 | 0.00954 | 0.01271 | 4 | No |
| 5311 | Grid | 421500.00 | 3752700.00 | 0.00232 | 0.00309 | 0.00550 | 0.00733 | 0.00422 | 0.00563 | 0.01001 | 0.01334 | 4 | No |
| 5312 | Grid | 421750.00 | 3752700.00 | 0.00214 | 0.00351 | 0.00508 | 0.00832 | 0.00390 | 0.00639 | 0.00925 | 0.01515 | 4 | No |
| 5313 | Grid | 422000.00 | 3752700.00 | 0.00222 | 0.00313 | 0.00519 | 0.00777 | 0.00404 | 0.00570 | 0.00945 | 0.01415 | 4 | No |
| 5314 | Grid | 422250.00 | 3752700.00 | 0.00219 | 0.00291 | 0.00533 | 0.00711 | 0.00399 | 0.00530 | 0.00970 | 0.01294 | 4 | No |
| 5315 | Grid | 422500.00 | 3752700.00 | 0.00220 | 0.00293 | 0.00527 | 0.00703 | 0.00401 | 0.00533 | 0.00959 | 0.01280 | 4 | No |
| 5316 | Grid | 422750.00 | 3752700.00 | 0.00207 | 0.00276 | 0.00496 | 0.00661 | 0.00377 | 0.00503 | 0.00903 | 0.01203 | 4 | No |
| 5317 | Grid | 423000.00 | 3752700.00 | 0.00229 | 0.00305 | 0.00544 | 0.00725 | 0.00417 | 0.00555 | 0.00990 | 0.01320 | 4 | No |
| 5318 | Grid | 423250.00 | 3752700.00 | 0.00306 | 0.00408 | 0.00709 | 0.00946 | 0.00557 | 0.00743 | 0.01291 | 0.01722 | 4 | No |
| 5319 | Grid | 423500.00 | 3752700.00 | 0.00309 | 0.00411 | 0.00765 | 0.01020 | 0.00563 | 0.00748 | 0.01393 | 0.01857 | 4 | No |
| 5320 | Grid | 423750.00 | 3752700.00 | 0.00330 | 0.00530 | 0.00765 | 0.01230 | 0.00601 | 0.00965 | 0.01393 | 0.02239 | 4 | No |
| 5321 | Grid | 424000.00 | 3752700.00 | 0.00299 | 0.00458 | 0.00773 | 0.01183 | 0.00544 | 0.00834 | 0.01407 | 0.02154 | 4 | No |
| 5322 | Grid | 424250.00 | 3752700.00 | 0.00297 | 0.00461 | 0.00644 | 0.01003 | 0.00541 | 0.00839 | 0.01172 | 0.01826 | 4 | No |
| 5323 | Grid | 424500.00 | 3752700.00 | 0.00396 | 0.00616 | 0.00962 | 0.01498 | 0.00721 | 0.01121 | 0.01751 | 0.02727 | 4 | No |
| 5324 | Grid | 424750.00 | 3752700.00 | 0.00239 | 0.00369 | 0.00637 | 0.01016 | 0.00435 | 0.00672 | 0.01160 | 0.01850 | 4 | No |
| 5325 | Grid | 425000.00 | 3752700.00 | 0.00244 | 0.00316 | 0.00588 | 0.00762 | 0.00444 | 0.00575 | 0.01070 | 0.01387 | 4 | No |
| 5326 | Grid | 425250.00 | 3752700.00 | 0.00210 | 0.00274 | 0.00502 | 0.00657 | 0.00382 | 0.00499 | 0.00914 | 0.01196 | 4 | No |
| 5327 | Grid | 425500.00 | 3752700.00 | 0.00228 | 0.00290 | 0.00549 | 0.00699 | 0.00415 | 0.00528 | 0.01000 | 0.01273 | 4 | No |
| 5328 | Grid | 425750.00 | 3752700.00 | 0.00231 | 0.00345 | 0.00516 | 0.00763 | 0.00421 | 0.00628 | 0.00939 | 0.01389 | 4 | No |
| 5329 | Grid | 426000.00 | 3752700.00 | 0.00303 | 0.00444 | 0.00725 | 0.01065 | 0.00552 | 0.00808 | 0.01320 | 0.01939 | 4 | No |
| 5330 | Grid | 426250.00 | 3752700.00 | 0.00323 | 0.00501 | 0.00734 | 0.01139 | 0.00588 | 0.00912 | 0.01336 | 0.02074 | 4 | No |
| 5331 | Grid | 426500.00 | 3752700.00 | 0.00373 | 0.00567 | 0.00907 | 0.01380 | 0.00679 | 0.01032 | 0.01651 | 0.02512 | 4 | No |
| 5332 | Grid | 426750.00 | 3752700.00 | 0.00291 | 0.00431 | 0.00755 | 0.01124 | 0.00530 | 0.00785 | 0.01375 | 0.02046 | 4 | No |
| 5333 | Grid | 427000.00 | 3752700.00 | 0.00366 | 0.00490 | 0.00853 | 0.01146 | 0.00666 | 0.00892 | 0.01553 | 0.02086 | 4 | No |
| 5334 | Grid | 427250.00 | 3752700.00 | 0.00362 | 0.00517 | 0.00880 | 0.01258 | 0.00659 | 0.00941 | 0.01602 | 0.02290 | 4 | No |
| 5335 | Grid | 427500.00 | 3752700.00 | 0.00319 | 0.00417 | 0.00818 | 0.01073 | 0.00581 | 0.00759 | 0.01489 | 0.01953 | 4 | No |
| 5336 | Grid | 427750.00 | 3752700.00 | 0.00245 | 0.00307 | 0.00555 | 0.00712 | 0.00446 | 0.00559 | 0.01010 | 0.01296 | 4 | No |
| 5337 | Grid | 428000.00 | 3752700.00 | 0.00306 | 0.00393 | 0.00715 | 0.00922 | 0.00557 | 0.00716 | 0.01302 | 0.01679 | 4 | No |
| 5338 | Grid | 428250.00 | 3752700.00 | 0.00318 | 0.00392 | 0.00779 | 0.00965 | 0.00579 | 0.00714 | 0.01418 | 0.01757 | 4 | No |
| 5339 | Grid | 428500.00 | 3752700.00 | 0.00248 | 0.00312 | 0.00638 | 0.00804 | 0.00452 | 0.00568 | 0.01162 | 0.01464 | 4 | No |
| 5340 | Grid | 428750.00 | 3752700.00 | 0.00194 | 0.00205 | 0.00460 | 0.00552 | 0.00353 | 0.00373 | 0.00838 | 0.01005 | 4 | No |
| 5341 | Grid | 429000.00 | 3752700.00 | 0.00194 | 0.00201 | 0.00469 | 0.00488 | 0.00353 | 0.00366 | 0.00854 | 0.00888 | 4 | No |
| 5342 | Grid | 416750.00 | 3752950.00 | 0.00114 | 0.00180 | 0.00264 | 0.00418 | 0.00208 | 0.00328 | 0.00481 | 0.00761 | 4 | No |
| 5343 | Grid | 417000.00 | 3752950.00 | 0.00118 | 0.00174 | 0.00270 | 0.00401 | 0.00215 | 0.00317 | 0.00492 | 0.00730 | 4 | No |
| 5344 | Grid | 417250.00 | 3752950.00 | 0.00121 | 0.00162 | 0.00277 | 0.00374 | 0.00220 | 0.00295 | 0.00504 | 0.00681 | 4 | No |
| 5345 | Grid | 417500.00 | 3752950.00 | 0.00132 | 0.00175 | 0.00303 | 0.00402 | 0.00240 | 0.00319 | 0.00552 | 0.00732 | 4 | No |
| 5346 | Grid | 417750.00 | 3752950.00 | 0.00152 | 0.00202 | 0.00347 | 0.00462 | 0.00277 | 0.00368 | 0.00632 | 0.00841 | 4 | No |
| 5347 | Grid | 418000.00 | 3752950.00 | 0.00170 | 0.00226 | 0.00390 | 0.00519 | 0.00310 | 0.00411 | 0.00710 | 0.00945 | 4 | No |
| 5348 | Grid | 418250.00 | 3752950.00 | 0.00182 | 0.00242 | 0.00418 | 0.00555 | 0.00331 | 0.00441 | 0.00761 | 0.01010 | 4 | No |
| 5349 | Grid | 418500.00 | 3752950.00 | 0.00184 | 0.00245 | 0.00424 | 0.00564 | 0.00335 | 0.00446 | 0.00772 | 0.01027 | 4 | No |
| 5350 | Grid | 418750.00 | 3752950.00 | 0.00176 | 0.00233 | 0.00404 | 0.00537 | 0.00320 | 0.00424 | 0.00736 | 0.00978 | 4 | No |
| 5351 | Grid | 419000.00 | 3752950.00 | 0.00158 | 0.00209 | 0.00362 | 0.00479 | 0.00288 | 0.00381 | 0.00659 | 0.00872 | 4 | No |
| 5352 | Grid | 419250.00 | 3752950.00 | 0.00169 | 0.00223 | 0.00385 | 0.00508 | 0.00308 | 0.00406 | 0.00701 | 0.00925 | 4 | No |
| 5353 | Grid | 419500.00 | 3752950.00 | 0.00184 | 0.00243 | 0.00418 | 0.00554 | 0.00335 | 0.00442 | 0.00761 | 0.01009 | 4 | No |
| 5354 | Grid | 419750.00 | 3752950.00 | 0.00190 | 0.00252 | 0.00436 | 0.00579 | 0.00346 | 0.00459 | 0.00794 | 0.01054 | 4 | No |
| 5355 | Grid | 420000.00 | 3752950.00 | 0.00217 | 0.00353 | 0.00487 | 0.00796 | 0.00395 | 0.00643 | 0.00887 | 0.01449 | 4 | No |
| 5356 | Grid | 420250.00 | 3752950.00 | 0.00263 | 0.00429 | 0.00609 | 0.00996 | 0.00479 | 0.00781 | 0.01109 | 0.01813 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5357 | Grid | 420500.00 | 3752950.00 | 0.00235 | 0.00385 | 0.00564 | 0.00927 | 0.00428 | 0.00701 | 0.01027 | 0.01688 | 4 | No |
| 5358 | Grid | 420750.00 | 3752950.00 | 0.00210 | 0.00279 | 0.00485 | 0.00645 | 0.00382 | 0.00508 | 0.00883 | 0.01174 | 4 | No |
| 5359 | Grid | 421000.00 | 3752950.00 | 0.00214 | 0.00285 | 0.00496 | 0.00661 | 0.00390 | 0.00519 | 0.00903 | 0.01203 | 4 | No |
| 5360 | Grid | 421250.00 | 3752950.00 | 0.00225 | 0.00299 | 0.00512 | 0.00682 | 0.00410 | 0.00544 | 0.00932 | 0.01242 | 4 | No |
| 5361 | Grid | 421500.00 | 3752950.00 | 0.00255 | 0.00340 | 0.00590 | 0.00787 | 0.00464 | 0.00619 | 0.01074 | 0.01433 | 4 | No |
| 5362 | Grid | 421750.00 | 3752950.00 | 0.00242 | 0.00340 | 0.00584 | 0.00784 | 0.00441 | 0.00619 | 0.01063 | 0.01427 | 4 | No |
| 5363 | Grid | 422000.00 | 3752950.00 | 0.00223 | 0.00362 | 0.00537 | 0.00876 | 0.00406 | 0.00659 | 0.00978 | 0.01595 | 4 | No |
| 5364 | Grid | 422250.00 | 3752950.00 | 0.00248 | 0.00331 | 0.00593 | 0.00791 | 0.00452 | 0.00603 | 0.01080 | 0.01440 | 4 | No |
| 5365 | Grid | 422500.00 | 3752950.00 | 0.00235 | 0.00313 | 0.00566 | 0.00755 | 0.00428 | 0.00570 | 0.01030 | 0.01375 | 4 | No |
| 5366 | Grid | 422750.00 | 3752950.00 | 0.00228 | 0.00304 | 0.00555 | 0.00741 | 0.00415 | 0.00554 | 0.01010 | 0.01349 | 4 | No |
| 5367 | Grid | 423000.00 | 3752950.00 | 0.00246 | 0.00328 | 0.00583 | 0.00778 | 0.00448 | 0.00597 | 0.01061 | 0.01416 | 4 | No |
| 5368 | Grid | 423250.00 | 3752950.00 | 0.00320 | 0.00427 | 0.00734 | 0.00979 | 0.00583 | 0.00777 | 0.01336 | 0.01782 | 4 | No |
| 5369 | Grid | 423500.00 | 3752950.00 | 0.00348 | 0.00462 | 0.00855 | 0.01138 | 0.00634 | 0.00841 | 0.01557 | 0.02072 | 4 | No |
| 5370 | Grid | 423750.00 | 3752950.00 | 0.00351 | 0.00551 | 0.00813 | 0.01277 | 0.00639 | 0.01003 | 0.01480 | 0.02325 | 4 | No |
| 5371 | Grid | 424000.00 | 3752950.00 | 0.00297 | 0.00471 | 0.00772 | 0.01225 | 0.00541 | 0.00858 | 0.01405 | 0.02230 | 4 | No |
| 5372 | Grid | 424250.00 | 3752950.00 | 0.00319 | 0.00528 | 0.00697 | 0.01156 | 0.00581 | 0.00961 | 0.01269 | 0.02105 | 4 | No |
| 5373 | Grid | 424500.00 | 3752950.00 | 0.00373 | 0.00623 | 0.00928 | 0.01549 | 0.00679 | 0.01134 | 0.01689 | 0.02820 | 4 | No |
| 5374 | Grid | 424750.00 | 3752950.00 | 0.00253 | 0.00337 | 0.00623 | 0.00873 | 0.00461 | 0.00614 | 0.01134 | 0.01589 | 4 | No |
| 5375 | Grid | 425000.00 | 3752950.00 | 0.00253 | 0.00337 | 0.00621 | 0.00829 | 0.00461 | 0.00614 | 0.01131 | 0.01509 | 4 | No |
| 5376 | Grid | 425250.00 | 3752950.00 | 0.00230 | 0.00307 | 0.00540 | 0.00719 | 0.00419 | 0.00559 | 0.00983 | 0.01309 | 4 | No |
| 5377 | Grid | 425500.00 | 3752950.00 | 0.00229 | 0.00305 | 0.00565 | 0.00752 | 0.00417 | 0.00555 | 0.01029 | 0.01369 | 4 | No |
| 5378 | Grid | 425750.00 | 3752950.00 | 0.00278 | 0.00445 | 0.00641 | 0.01027 | 0.00506 | 0.00810 | 0.01167 | 0.01870 | 4 | No |
| 5379 | Grid | 426000.00 | 3752950.00 | 0.00285 | 0.00460 | 0.00675 | 0.01064 | 0.00519 | 0.00838 | 0.01229 | 0.01937 | 4 | No |
| 5380 | Grid | 426250.00 | 3752950.00 | 0.00371 | 0.00598 | 0.00883 | 0.01425 | 0.00675 | 0.01089 | 0.01608 | 0.02594 | 4 | No |
| 5381 | Grid | 426500.00 | 3752950.00 | 0.00315 | 0.00495 | 0.00813 | 0.01279 | 0.00574 | 0.00901 | 0.01480 | 0.02329 | 4 | No |
| 5382 | Grid | 426750.00 | 3752950.00 | 0.00323 | 0.00503 | 0.00745 | 0.01161 | 0.00588 | 0.00916 | 0.01356 | 0.02114 | 4 | No |
| 5383 | Grid | 427000.00 | 3752950.00 | 0.00343 | 0.00543 | 0.00831 | 0.01317 | 0.00625 | 0.00989 | 0.01513 | 0.02398 | 4 | No |
| 5384 | Grid | 427250.00 | 3752950.00 | 0.00279 | 0.00439 | 0.00718 | 0.01132 | 0.00508 | 0.00799 | 0.01307 | 0.02061 | 4 | No |
| 5385 | Grid | 427500.00 | 3752950.00 | 0.00220 | 0.00337 | 0.00490 | 0.00752 | 0.00401 | 0.00614 | 0.00892 | 0.01369 | 4 | No |
| 5386 | Grid | 427750.00 | 3752950.00 | 0.00273 | 0.00418 | 0.00646 | 0.00989 | 0.00497 | 0.00761 | 0.01176 | 0.01801 | 4 | No |
| 5387 | Grid | 428000.00 | 3752950.00 | 0.00262 | 0.00398 | 0.00652 | 0.00990 | 0.00477 | 0.00725 | 0.01187 | 0.01802 | 4 | No |
| 5388 | Grid | 428250.00 | 3752950.00 | 0.00199 | 0.00298 | 0.00520 | 0.00779 | 0.00362 | 0.00543 | 0.00947 | 0.01418 | 4 | No |
| 5389 | Grid | 428500.00 | 3752950.00 | 0.00182 | 0.00225 | 0.00434 | 0.00540 | 0.00331 | 0.00410 | 0.00790 | 0.00983 | 4 | No |
| 5390 | Grid | 428750.00 | 3752950.00 | 0.00181 | 0.00214 | 0.00441 | 0.00524 | 0.00330 | 0.00390 | 0.00803 | 0.00954 | 4 | No |
| 5391 | Grid | 429000.00 | 3752950.00 | 0.00161 | 0.00189 | 0.00401 | 0.00471 | 0.00293 | 0.00344 | 0.00730 | 0.00858 | 4 | No |
| 5392 | Grid | 416750.00 | 3753200.00 | 0.00118 | 0.00187 | 0.00273 | 0.00433 | 0.00215 | 0.00340 | 0.00497 | 0.00788 | 4 | No |
| 5393 | Grid | 417000.00 | 3753200.00 | 0.00121 | 0.00191 | 0.00280 | 0.00443 | 0.00220 | 0.00348 | 0.00510 | 0.00807 | 4 | No |
| 5394 | Grid | 417250.00 | 3753200.00 | 0.00122 | 0.00190 | 0.00281 | 0.00441 | 0.00222 | 0.00346 | 0.00512 | 0.00803 | 4 | No |
| 5395 | Grid | 417500.00 | 3753200.00 | 0.00130 | 0.00184 | 0.00298 | 0.00425 | 0.00237 | 0.00335 | 0.00543 | 0.00774 | 4 | No |
| 5396 | Grid | 417750.00 | 3753200.00 | 0.00134 | 0.00176 | 0.00307 | 0.00405 | 0.00244 | 0.00320 | 0.00559 | 0.00737 | 4 | No |
| 5397 | Grid | 418000.00 | 3753200.00 | 0.00149 | 0.00198 | 0.00343 | 0.00455 | 0.00271 | 0.00361 | 0.00625 | 0.00828 | 4 | No |
| 5398 | Grid | 418250.00 | 3753200.00 | 0.00174 | 0.00231 | 0.00398 | 0.00530 | 0.00317 | 0.00421 | 0.00725 | 0.00965 | 4 | No |
| 5399 | Grid | 418500.00 | 3753200.00 | 0.00193 | 0.00257 | 0.00443 | 0.00589 | 0.00351 | 0.00468 | 0.00807 | 0.01072 | 4 | No |
| 5400 | Grid | 418750.00 | 3753200.00 | 0.00204 | 0.00271 | 0.00468 | 0.00623 | 0.00371 | 0.00493 | 0.00852 | 0.01134 | 4 | No |
| 5401 | Grid | 419000.00 | 3753200.00 | 0.00203 | 0.00270 | 0.00466 | 0.00620 | 0.00370 | 0.00492 | 0.00848 | 0.01129 | 4 | No |
| 5402 | Grid | 419250.00 | 3753200.00 | 0.00187 | 0.00249 | 0.00432 | 0.00574 | 0.00340 | 0.00453 | 0.00787 | 0.01045 | 4 | No |
| 5403 | Grid | 419500.00 | 3753200.00 | 0.00183 | 0.00242 | 0.00418 | 0.00553 | 0.00333 | 0.00441 | 0.00761 | 0.01007 | 4 | No |
| 5404 | Grid | 419750.00 | 3753200.00 | 0.00198 | 0.00263 | 0.00450 | 0.00598 | 0.00361 | 0.00479 | 0.00819 | 0.01089 | 4 | No |
| 5405 | Grid | 420000.00 | 3753200.00 | 0.00212 | 0.00282 | 0.00486 | 0.00645 | 0.00386 | 0.00513 | 0.00885 | 0.01174 | 4 | No |
| 5406 | Grid | 420250.00 | 3753200.00 | 0.00221 | 0.00358 | 0.00495 | 0.00803 | 0.00402 | 0.00652 | 0.00901 | 0.01462 | 4 | No |
| 5407 | Grid | 420500.00 | 3753200.00 | 0.00276 | 0.00447 | 0.00638 | 0.01037 | 0.00503 | 0.00814 | 0.01162 | 0.01888 | 4 | No |
| 5408 | Grid | 420750.00 | 3753200.00 | 0.00247 | 0.00403 | 0.00596 | 0.00974 | 0.00450 | 0.00734 | 0.01085 | 0.01773 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5409 | Grid | 421000.00 | 3753200.00 | 0.00232 | 0.00308 | 0.00535 | 0.00712 | 0.00422 | 0.00561 | 0.00974 | 0.01296 | 4 | No |
| 5410 | Grid | 421250.00 | 3753200.00 | 0.00235 | 0.00313 | 0.00545 | 0.00725 | 0.00428 | 0.00570 | 0.00992 | 0.01320 | 4 | No |
| 5411 | Grid | 421500.00 | 3753200.00 | 0.00259 | 0.00345 | 0.00583 | 0.00777 | 0.00472 | 0.00628 | 0.01061 | 0.01415 | 4 | No |
| 5412 | Grid | 421750.00 | 3753200.00 | 0.00282 | 0.00376 | 0.00662 | 0.00883 | 0.00513 | 0.00685 | 0.01205 | 0.01608 | 4 | No |
| 5413 | Grid | 422000.00 | 3753200.00 | 0.00245 | 0.00377 | 0.00604 | 0.00888 | 0.00446 | 0.00686 | 0.01100 | 0.01617 | 4 | No |
| 5414 | Grid | 422250.00 | 3753200.00 | 0.00265 | 0.00353 | 0.00620 | 0.00864 | 0.00482 | 0.00643 | 0.01129 | 0.01573 | 4 | No |
| 5415 | Grid | 422500.00 | 3753200.00 | 0.00260 | 0.00347 | 0.00638 | 0.00851 | 0.00473 | 0.00632 | 0.01162 | 0.01549 | 4 | No |
| 5416 | Grid | 422750.00 | 3753200.00 | 0.00264 | 0.00352 | 0.00640 | 0.00854 | 0.00481 | 0.00641 | 0.01165 | 0.01555 | 4 | No |
| 5417 | Grid | 423000.00 | 3753200.00 | 0.00263 | 0.00351 | 0.00626 | 0.00835 | 0.00479 | 0.00639 | 0.01140 | 0.01520 | 4 | No |
| 5418 | Grid | 423250.00 | 3753200.00 | 0.00331 | 0.00442 | 0.00751 | 0.01001 | 0.00603 | 0.00805 | 0.01367 | 0.01822 | 4 | No |
| 5419 | Grid | 423500.00 | 3753200.00 | 0.00390 | 0.00520 | 0.00953 | 0.01270 | 0.00710 | 0.00947 | 0.01735 | 0.02312 | 4 | No |
| 5420 | Grid | 423750.00 | 3753200.00 | 0.00350 | 0.00575 | 0.00807 | 0.01327 | 0.00637 | 0.01047 | 0.01469 | 0.02416 | 4 | No |
| 5421 | Grid | 424000.00 | 3753200.00 | 0.00295 | 0.00488 | 0.00768 | 0.01271 | 0.00537 | 0.00888 | 0.01398 | 0.02314 | 4 | No |
| 5422 | Grid | 424250.00 | 3753200.00 | 0.00361 | 0.00596 | 0.00805 | 0.01330 | 0.00657 | 0.01085 | 0.01466 | 0.02421 | 4 | No |
| 5423 | Grid | 424500.00 | 3753200.00 | 0.00377 | 0.00606 | 0.00968 | 0.01557 | 0.00686 | 0.01103 | 0.01762 | 0.02835 | 4 | No |
| 5424 | Grid | 424750.00 | 3753200.00 | 0.00284 | 0.00377 | 0.00666 | 0.00885 | 0.00517 | 0.00686 | 0.01212 | 0.01611 | 4 | No |
| 5425 | Grid | 425000.00 | 3753200.00 | 0.00261 | 0.00344 | 0.00658 | 0.00867 | 0.00475 | 0.00626 | 0.01198 | 0.01578 | 4 | No |
| 5426 | Grid | 425250.00 | 3753200.00 | 0.00265 | 0.00353 | 0.00633 | 0.00844 | 0.00482 | 0.00643 | 0.01152 | 0.01537 | 4 | No |
| 5427 | Grid | 425500.00 | 3753200.00 | 0.00264 | 0.00401 | 0.00610 | 0.00883 | 0.00481 | 0.00730 | 0.01111 | 0.01608 | 4 | No |
| 5428 | Grid | 425750.00 | 3753200.00 | 0.00309 | 0.00482 | 0.00755 | 0.01177 | 0.00563 | 0.00878 | 0.01375 | 0.02143 | 4 | No |
| 5429 | Grid | 426000.00 | 3753200.00 | 0.00412 | 0.00610 | 0.00956 | 0.01417 | 0.00750 | 0.01111 | 0.01740 | 0.02580 | 4 | No |
| 5430 | Grid | 426250.00 | 3753200.00 | 0.00388 | 0.00569 | 0.00977 | 0.01437 | 0.00706 | 0.01036 | 0.01779 | 0.02616 | 4 | No |
| 5431 | Grid | 426500.00 | 3753200.00 | 0.00382 | 0.00512 | 0.00866 | 0.01165 | 0.00696 | 0.00932 | 0.01577 | 0.02121 | 4 | No |
| 5432 | Grid | 426750.00 | 3753200.00 | 0.00388 | 0.00572 | 0.00936 | 0.01383 | 0.00706 | 0.01041 | 0.01704 | 0.02518 | 4 | No |
| 5433 | Grid | 427000.00 | 3753200.00 | 0.00322 | 0.00465 | 0.00829 | 0.01198 | 0.00586 | 0.00847 | 0.01509 | 0.02181 | 4 | No |
| 5434 | Grid | 427250.00 | 3753200.00 | 0.00252 | 0.00368 | 0.00566 | 0.00828 | 0.00459 | 0.00670 | 0.01030 | 0.01507 | 4 | No |
| 5435 | Grid | 427500.00 | 3753200.00 | 0.00370 | 0.00444 | 0.00879 | 0.01058 | 0.00674 | 0.00808 | 0.01600 | 0.01926 | 4 | No |
| 5436 | Grid | 427750.00 | 3753200.00 | 0.00293 | 0.00397 | 0.00739 | 0.01006 | 0.00533 | 0.00723 | 0.01345 | 0.01831 | 4 | No |
| 5437 | Grid | 428000.00 | 3753200.00 | 0.00224 | 0.00276 | 0.00559 | 0.00739 | 0.00408 | 0.00503 | 0.01018 | 0.01345 | 4 | No |
| 5438 | Grid | 428250.00 | 3753200.00 | 0.00235 | 0.00246 | 0.00567 | 0.00595 | 0.00428 | 0.00448 | 0.01032 | 0.01083 | 4 | No |
| 5439 | Grid | 428500.00 | 3753200.00 | 0.00206 | 0.00225 | 0.00506 | 0.00556 | 0.00375 | 0.00410 | 0.00921 | 0.01012 | 4 | No |
| 5440 | Grid | 428750.00 | 3753200.00 | 0.00158 | 0.00191 | 0.00395 | 0.00479 | 0.00288 | 0.00348 | 0.00719 | 0.00872 | 4 | No |
| 5441 | Grid | 429000.00 | 3753200.00 | 0.00144 | 0.00153 | 0.00350 | 0.00386 | 0.00262 | 0.00279 | 0.00637 | 0.00703 | 4 | No |
| 5442 | Grid | 416750.00 | 3753450.00 | 0.00139 | 0.00223 | 0.00325 | 0.00526 | 0.00253 | 0.00406 | 0.00592 | 0.00958 | 4 | No |
| 5443 | Grid | 417000.00 | 3753450.00 | 0.00135 | 0.00217 | 0.00316 | 0.00510 | 0.00246 | 0.00395 | 0.00575 | 0.00929 | 4 | No |
| 5444 | Grid | 417250.00 | 3753450.00 | 0.00123 | 0.00195 | 0.00285 | 0.00457 | 0.00224 | 0.00355 | 0.00519 | 0.00832 | 4 | No |
| 5445 | Grid | 417500.00 | 3753450.00 | 0.00127 | 0.00201 | 0.00293 | 0.00466 | 0.00231 | 0.00366 | 0.00533 | 0.00848 | 4 | No |
| 5446 | Grid | 417750.00 | 3753450.00 | 0.00135 | 0.00201 | 0.00311 | 0.00466 | 0.00246 | 0.00366 | 0.00566 | 0.00848 | 4 | No |
| 5447 | Grid | 418000.00 | 3753450.00 | 0.00144 | 0.00194 | 0.00332 | 0.00450 | 0.00262 | 0.00353 | 0.00604 | 0.00819 | 4 | No |
| 5448 | Grid | 418250.00 | 3753450.00 | 0.00149 | 0.00197 | 0.00343 | 0.00453 | 0.00271 | 0.00359 | 0.00625 | 0.00825 | 4 | No |
| 5449 | Grid | 418500.00 | 3753450.00 | 0.00172 | 0.00230 | 0.00394 | 0.00525 | 0.00313 | 0.00419 | 0.00717 | 0.00956 | 4 | No |
| 5450 | Grid | 418750.00 | 3753450.00 | 0.00200 | 0.00266 | 0.00458 | 0.00610 | 0.00364 | 0.00484 | 0.00834 | 0.01111 | 4 | No |
| 5451 | Grid | 419000.00 | 3753450.00 | 0.00221 | 0.00294 | 0.00507 | 0.00674 | 0.00402 | 0.00535 | 0.00923 | 0.01227 | 4 | No |
| 5452 | Grid | 419250.00 | 3753450.00 | 0.00230 | 0.00306 | 0.00528 | 0.00702 | 0.00419 | 0.00557 | 0.00961 | 0.01278 | 4 | No |
| 5453 | Grid | 419500.00 | 3753450.00 | 0.00224 | 0.00297 | 0.00513 | 0.00683 | 0.00408 | 0.00541 | 0.00934 | 0.01243 | 4 | No |
| 5454 | Grid | 419750.00 | 3753450.00 | 0.00200 | 0.00265 | 0.00459 | 0.00609 | 0.00364 | 0.00482 | 0.00836 | 0.01109 | 4 | No |
| 5455 | Grid | 420000.00 | 3753450.00 | 0.00215 | 0.00284 | 0.00490 | 0.00649 | 0.00391 | 0.00517 | 0.00892 | 0.01182 | 4 | No |
| 5456 | Grid | 420250.00 | 3753450.00 | 0.00238 | 0.00315 | 0.00542 | 0.00719 | 0.00433 | 0.00574 | 0.00987 | 0.01309 | 4 | No |
| 5457 | Grid | 420500.00 | 3753450.00 | 0.00240 | 0.00361 | 0.00545 | 0.00805 | 0.00437 | 0.00657 | 0.00992 | 0.01466 | 4 | No |
| 5458 | Grid | 420750.00 | 3753450.00 | 0.00289 | 0.00467 | 0.00668 | 0.01081 | 0.00526 | 0.00850 | 0.01216 | 0.01968 | 4 | No |
| 5459 | Grid | 421000.00 | 3753450.00 | 0.00262 | 0.00424 | 0.00631 | 0.01026 | 0.00477 | 0.00772 | 0.01149 | 0.01868 | 4 | No |
| 5460 | Grid | 421250.00 | 3753450.00 | 0.00260 | 0.00346 | 0.00596 | 0.00793 | 0.00473 | 0.00630 | 0.01085 | 0.01444 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5461 | Grid | 421500.00 | 3753450.00 | 0.00264 | 0.00353 | 0.00604 | 0.00806 | 0.00481 | 0.00643 | 0.01100 | 0.01467 | 4 | No |
| 5462 | Grid | 421750.00 | 3753450.00 | 0.00300 | 0.00400 | 0.00682 | 0.00910 | 0.00546 | 0.00728 | 0.01242 | 0.01657 | 4 | No |
| 5463 | Grid | 422000.00 | 3753450.00 | 0.00306 | 0.00407 | 0.00730 | 0.00974 | 0.00557 | 0.00741 | 0.01329 | 0.01773 | 4 | No |
| 5464 | Grid | 422250.00 | 3753450.00 | 0.00268 | 0.00401 | 0.00626 | 0.00967 | 0.00488 | 0.00730 | 0.01140 | 0.01760 | 4 | No |
| 5465 | Grid | 422500.00 | 3753450.00 | 0.00303 | 0.00405 | 0.00728 | 0.00971 | 0.00552 | 0.00737 | 0.01325 | 0.01768 | 4 | No |
| 5466 | Grid | 422750.00 | 3753450.00 | 0.00295 | 0.00394 | 0.00701 | 0.00936 | 0.00537 | 0.00717 | 0.01276 | 0.01704 | 4 | No |
| 5467 | Grid | 423000.00 | 3753450.00 | 0.00285 | 0.00380 | 0.00671 | 0.00895 | 0.00519 | 0.00692 | 0.01222 | 0.01629 | 4 | No |
| 5468 | Grid | 423250.00 | 3753450.00 | 0.00340 | 0.00453 | 0.00792 | 0.01056 | 0.00619 | 0.00825 | 0.01442 | 0.01923 | 4 | No |
| 5469 | Grid | 423500.00 | 3753450.00 | 0.00440 | 0.00587 | 0.01064 | 0.01418 | 0.00801 | 0.01069 | 0.01937 | 0.02582 | 4 | No |
| 5470 | Grid | 423750.00 | 3753450.00 | 0.00363 | 0.00603 | 0.00832 | 0.01383 | 0.00661 | 0.01098 | 0.01515 | 0.02518 | 4 | No |
| 5471 | Grid | 424000.00 | 3753450.00 | 0.00305 | 0.00499 | 0.00796 | 0.01321 | 0.00555 | 0.00909 | 0.01449 | 0.02405 | 4 | No |
| 5472 | Grid | 424250.00 | 3753450.00 | 0.00404 | 0.00675 | 0.00911 | 0.01520 | 0.00736 | 0.01229 | 0.01659 | 0.02767 | 4 | No |
| 5473 | Grid | 424500.00 | 3753450.00 | 0.00348 | 0.00567 | 0.00924 | 0.01506 | 0.00634 | 0.01032 | 0.01682 | 0.02742 | 4 | No |
| 5474 | Grid | 424750.00 | 3753450.00 | 0.00323 | 0.00429 | 0.00775 | 0.01028 | 0.00588 | 0.00781 | 0.01411 | 0.01872 | 4 | No |
| 5475 | Grid | 425000.00 | 3753450.00 | 0.00283 | 0.00369 | 0.00684 | 0.00893 | 0.00515 | 0.00672 | 0.01245 | 0.01626 | 4 | No |
| 5476 | Grid | 425250.00 | 3753450.00 | 0.00293 | 0.00378 | 0.00723 | 0.00933 | 0.00533 | 0.00688 | 0.01316 | 0.01699 | 4 | No |
| 5477 | Grid | 425500.00 | 3753450.00 | 0.00356 | 0.00509 | 0.00828 | 0.01185 | 0.00648 | 0.00927 | 0.01507 | 0.02157 | 4 | No |
| 5478 | Grid | 425750.00 | 3753450.00 | 0.00406 | 0.00594 | 0.00913 | 0.01336 | 0.00739 | 0.01081 | 0.01662 | 0.02432 | 4 | No |
| 5479 | Grid | 426000.00 | 3753450.00 | 0.00447 | 0.00639 | 0.01107 | 0.01583 | 0.00814 | 0.01163 | 0.02015 | 0.02882 | 4 | No |
| 5480 | Grid | 426250.00 | 3753450.00 | 0.00363 | 0.00518 | 0.00809 | 0.01156 | 0.00661 | 0.00943 | 0.01473 | 0.02105 | 4 | No |
| 5481 | Grid | 426500.00 | 3753450.00 | 0.00472 | 0.00605 | 0.01129 | 0.01453 | 0.00859 | 0.01101 | 0.02055 | 0.02645 | 4 | No |
| 5482 | Grid | 426750.00 | 3753450.00 | 0.00405 | 0.00493 | 0.01040 | 0.01274 | 0.00737 | 0.00898 | 0.01893 | 0.02319 | 4 | No |
| 5483 | Grid | 427000.00 | 3753450.00 | 0.00347 | 0.00405 | 0.00779 | 0.00912 | 0.00632 | 0.00737 | 0.01418 | 0.01660 | 4 | No |
| 5484 | Grid | 427250.00 | 3753450.00 | 0.00374 | 0.00469 | 0.00897 | 0.01129 | 0.00681 | 0.00854 | 0.01633 | 0.02055 | 4 | No |
| 5485 | Grid | 427500.00 | 3753450.00 | 0.00362 | 0.00393 | 0.00942 | 0.01009 | 0.00659 | 0.00716 | 0.01715 | 0.01837 | 4 | No |
| 5486 | Grid | 427750.00 | 3753450.00 | 0.00268 | 0.00277 | 0.00639 | 0.00683 | 0.00488 | 0.00504 | 0.01163 | 0.01243 | 4 | No |
| 5487 | Grid | 428000.00 | 3753450.00 | 0.00264 | 0.00266 | 0.00645 | 0.00651 | 0.00481 | 0.00484 | 0.01174 | 0.01185 | 4 | No |
| 5488 | Grid | 428250.00 | 3753450.00 | 0.00292 | 0.00232 | 0.00728 | 0.00582 | 0.00532 | 0.00422 | 0.01325 | 0.01060 | 4 | No |
| 5489 | Grid | 428500.00 | 3753450.00 | 0.00177 | 0.00187 | 0.00452 | 0.00478 | 0.00322 | 0.00340 | 0.00823 | 0.00870 | 4 | No |
| 5490 | Grid | 428750.00 | 3753450.00 | 0.00164 | 0.00166 | 0.00396 | 0.00403 | 0.00299 | 0.00302 | 0.00721 | 0.00734 | 4 | No |
| 5491 | Grid | 429000.00 | 3753450.00 | 0.00150 | 0.00158 | 0.00358 | 0.00379 | 0.00273 | 0.00288 | 0.00652 | 0.00690 | 4 | No |
| 5492 | Grid | 416750.00 | 3753700.00 | 0.00122 | 0.00196 | 0.00286 | 0.00458 | 0.00222 | 0.00357 | 0.00521 | 0.00834 | 4 | No |
| 5493 | Grid | 417000.00 | 3753700.00 | 0.00133 | 0.00215 | 0.00313 | 0.00505 | 0.00242 | 0.00391 | 0.00570 | 0.00919 | 4 | No |
| 5494 | Grid | 417250.00 | 3753700.00 | 0.00145 | 0.00234 | 0.00340 | 0.00550 | 0.00264 | 0.00426 | 0.00619 | 0.01001 | 4 | No |
| 5495 | Grid | 417500.00 | 3753700.00 | 0.00145 | 0.00234 | 0.00341 | 0.00551 | 0.00264 | 0.00426 | 0.00621 | 0.01003 | 4 | No |
| 5496 | Grid | 417750.00 | 3753700.00 | 0.00133 | 0.00214 | 0.00314 | 0.00506 | 0.00242 | 0.00390 | 0.00572 | 0.00921 | 4 | No |
| 5497 | Grid | 418000.00 | 3753700.00 | 0.00138 | 0.00211 | 0.00317 | 0.00491 | 0.00251 | 0.00384 | 0.00577 | 0.00894 | 4 | No |
| 5498 | Grid | 418250.00 | 3753700.00 | 0.00151 | 0.00213 | 0.00347 | 0.00494 | 0.00275 | 0.00388 | 0.00632 | 0.00899 | 4 | No |
| 5499 | Grid | 418500.00 | 3753700.00 | 0.00162 | 0.00215 | 0.00373 | 0.00495 | 0.00295 | 0.00391 | 0.00679 | 0.00901 | 4 | No |
| 5500 | Grid | 418750.00 | 3753700.00 | 0.00169 | 0.00226 | 0.00387 | 0.00516 | 0.00308 | 0.00411 | 0.00705 | 0.00939 | 4 | No |
| 5501 | Grid | 419000.00 | 3753700.00 | 0.00201 | 0.00268 | 0.00460 | 0.00613 | 0.00366 | 0.00488 | 0.00838 | 0.01116 | 4 | No |
| 5502 | Grid | 419250.00 | 3753700.00 | 0.00233 | 0.00311 | 0.00534 | 0.00712 | 0.00424 | 0.00566 | 0.00972 | 0.01296 | 4 | No |
| 5503 | Grid | 419500.00 | 3753700.00 | 0.00254 | 0.00339 | 0.00584 | 0.00777 | 0.00462 | 0.00617 | 0.01063 | 0.01415 | 4 | No |
| 5504 | Grid | 419750.00 | 3753700.00 | 0.00261 | 0.00346 | 0.00598 | 0.00795 | 0.00475 | 0.00630 | 0.01089 | 0.01447 | 4 | No |
| 5505 | Grid | 420000.00 | 3753700.00 | 0.00245 | 0.00326 | 0.00563 | 0.00748 | 0.00446 | 0.00594 | 0.01025 | 0.01362 | 4 | No |
| 5506 | Grid | 420250.00 | 3753700.00 | 0.00239 | 0.00315 | 0.00542 | 0.00718 | 0.00435 | 0.00574 | 0.00987 | 0.01307 | 4 | No |
| 5507 | Grid | 420500.00 | 3753700.00 | 0.00267 | 0.00354 | 0.00606 | 0.00804 | 0.00486 | 0.00645 | 0.01103 | 0.01464 | 4 | No |
| 5508 | Grid | 425250.00 | 3753700.00 | 0.00309 | 0.00473 | 0.00752 | 0.01046 | 0.00563 | 0.00861 | 0.01369 | 0.01904 | 4 | No |
| 5509 | Grid | 425500.00 | 3753700.00 | 0.00341 | 0.00540 | 0.00833 | 0.01287 | 0.00621 | 0.00983 | 0.01517 | 0.02343 | 4 | No |
| 5510 | Grid | 425750.00 | 3753700.00 | 0.00454 | 0.00701 | 0.01093 | 0.01691 | 0.00827 | 0.01276 | 0.01990 | 0.03079 | 4 | No |
| 5511 | Grid | 426000.00 | 3753700.00 | 0.00342 | 0.00515 | 0.00876 | 0.01324 | 0.00623 | 0.00938 | 0.01595 | 0.02410 | 4 | No |
| 5512 | Grid | 426250.00 | 3753700.00 | 0.00408 | 0.00642 | 0.00970 | 0.01527 | 0.00743 | 0.01169 | 0.01766 | 0.02780 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5513 | Grid | 426500.00 | 3753700.00 | 0.00361 | 0.00526 | 0.00931 | 0.01360 | 0.00657 | 0.00958 | 0.01695 | 0.02476 | 4 | No |
| 5514 | Grid | 426750.00 | 3753700.00 | 0.00311 | 0.00446 | 0.00705 | 0.01013 | 0.00566 | 0.00812 | 0.01283 | 0.01844 | 4 | No |
| 5515 | Grid | 427000.00 | 3753700.00 | 0.00443 | 0.00492 | 0.01074 | 0.01199 | 0.00807 | 0.00896 | 0.01955 | 0.02183 | 4 | No |
| 5516 | Grid | 427250.00 | 3753700.00 | 0.00376 | 0.00379 | 0.00919 | 0.00993 | 0.00685 | 0.00690 | 0.01673 | 0.01808 | 4 | No |
| 5517 | Grid | 427500.00 | 3753700.00 | 0.00248 | 0.00311 | 0.00604 | 0.00750 | 0.00452 | 0.00566 | 0.01100 | 0.01365 | 4 | No |
| 5518 | Grid | 427750.00 | 3753700.00 | 0.00417 | 0.00285 | 0.01053 | 0.00705 | 0.00759 | 0.00519 | 0.01917 | 0.01283 | 4 | No |
| 5519 | Grid | 428000.00 | 3753700.00 | 0.00340 | 0.00236 | 0.00848 | 0.00597 | 0.00619 | 0.00430 | 0.01544 | 0.01087 | 4 | No |
| 5520 | Grid | 428250.00 | 3753700.00 | 0.00315 | 0.00190 | 0.00771 | 0.00464 | 0.00574 | 0.00346 | 0.01404 | 0.00845 | 4 | No |
| 5521 | Grid | 428500.00 | 3753700.00 | 0.00287 | 0.00178 | 0.00694 | 0.00435 | 0.00523 | 0.00324 | 0.01263 | 0.00792 | 4 | No |
| 5522 | Grid | 428750.00 | 3753700.00 | 0.00289 | 0.00172 | 0.00696 | 0.00418 | 0.00526 | 0.00313 | 0.01267 | 0.00761 | 4 | No |
| 5523 | Grid | 429000.00 | 3753700.00 | 0.00150 | 0.00159 | 0.00367 | 0.00390 | 0.00273 | 0.00290 | 0.00668 | 0.00710 | 4 | No |
| 5524 | Grid | 416750.00 | 3753950.00 | 0.00131 | 0.00212 | 0.00308 | 0.00498 | 0.00239 | 0.00386 | 0.00561 | 0.00907 | 4 | No |
| 5525 | Grid | 417000.00 | 3753950.00 | 0.00137 | 0.00220 | 0.00321 | 0.00516 | 0.00249 | 0.00401 | 0.00584 | 0.00939 | 4 | No |
| 5526 | Grid | 417250.00 | 3753950.00 | 0.00135 | 0.00217 | 0.00317 | 0.00509 | 0.00246 | 0.00395 | 0.00577 | 0.00927 | 4 | No |
| 5527 | Grid | 417500.00 | 3753950.00 | 0.00134 | 0.00210 | 0.00306 | 0.00495 | 0.00244 | 0.00382 | 0.00557 | 0.00901 | 4 | No |
| 5528 | Grid | 417750.00 | 3753950.00 | 0.00149 | 0.00240 | 0.00351 | 0.00566 | 0.00271 | 0.00437 | 0.00639 | 0.01030 | 4 | No |
| 5529 | Grid | 418000.00 | 3753950.00 | 0.00156 | 0.00251 | 0.00367 | 0.00593 | 0.00284 | 0.00457 | 0.00668 | 0.01080 | 4 | No |
| 5530 | Grid | 418250.00 | 3753950.00 | 0.00147 | 0.00238 | 0.00348 | 0.00562 | 0.00268 | 0.00433 | 0.00634 | 0.01023 | 4 | No |
| 5531 | Grid | 418500.00 | 3753950.00 | 0.00155 | 0.00223 | 0.00356 | 0.00519 | 0.00282 | 0.00406 | 0.00648 | 0.00945 | 4 | No |
| 5532 | Grid | 418750.00 | 3753950.00 | 0.00170 | 0.00226 | 0.00391 | 0.00526 | 0.00310 | 0.00411 | 0.00712 | 0.00958 | 4 | No |
| 5533 | Grid | 419000.00 | 3753950.00 | 0.00184 | 0.00245 | 0.00424 | 0.00563 | 0.00335 | 0.00446 | 0.00772 | 0.01025 | 4 | No |
| 5534 | Grid | 419250.00 | 3753950.00 | 0.00198 | 0.00263 | 0.00453 | 0.00603 | 0.00361 | 0.00479 | 0.00825 | 0.01098 | 4 | No |
| 5535 | Grid | 419500.00 | 3753950.00 | 0.00239 | 0.00318 | 0.00546 | 0.00727 | 0.00435 | 0.00579 | 0.00994 | 0.01324 | 4 | No |
| 5536 | Grid | 419750.00 | 3753950.00 | 0.00274 | 0.00365 | 0.00628 | 0.00836 | 0.00499 | 0.00665 | 0.01143 | 0.01522 | 4 | No |
| 5537 | Grid | 420000.00 | 3753950.00 | 0.00296 | 0.00393 | 0.00680 | 0.00903 | 0.00539 | 0.00716 | 0.01238 | 0.01644 | 4 | No |
| 5538 | Grid | 420250.00 | 3753950.00 | 0.00298 | 0.00394 | 0.00682 | 0.00905 | 0.00543 | 0.00717 | 0.01242 | 0.01648 | 4 | No |
| 5539 | Grid | 420500.00 | 3753950.00 | 0.00270 | 0.00358 | 0.00616 | 0.00819 | 0.00492 | 0.00652 | 0.01121 | 0.01491 | 4 | No |
| 5540 | Grid | 425250.00 | 3753950.00 | 0.00357 | 0.00581 | 0.00847 | 0.01379 | 0.00650 | 0.01058 | 0.01542 | 0.02511 | 4 | No |
| 5541 | Grid | 425500.00 | 3753950.00 | 0.00448 | 0.00740 | 0.01042 | 0.01721 | 0.00816 | 0.01347 | 0.01897 | 0.03133 | 4 | No |
| 5542 | Grid | 425750.00 | 3753950.00 | 0.00364 | 0.00595 | 0.00960 | 0.01570 | 0.00663 | 0.01083 | 0.01748 | 0.02858 | 4 | No |
| 5543 | Grid | 426000.00 | 3753950.00 | 0.00418 | 0.00682 | 0.00984 | 0.01607 | 0.00761 | 0.01242 | 0.01791 | 0.02926 | 4 | No |
| 5544 | Grid | 426250.00 | 3753950.00 | 0.00372 | 0.00564 | 0.00961 | 0.01461 | 0.00677 | 0.01027 | 0.01750 | 0.02660 | 4 | No |
| 5545 | Grid | 426500.00 | 3753950.00 | 0.00323 | 0.00495 | 0.00734 | 0.01127 | 0.00588 | 0.00901 | 0.01336 | 0.02052 | 4 | No |
| 5546 | Grid | 426750.00 | 3753950.00 | 0.00321 | 0.00510 | 0.00795 | 0.01264 | 0.00584 | 0.00929 | 0.01447 | 0.02301 | 4 | No |
| 5547 | Grid | 427000.00 | 3753950.00 | 0.00288 | 0.00357 | 0.00679 | 0.00955 | 0.00524 | 0.00650 | 0.01236 | 0.01739 | 4 | No |
| 5548 | Grid | 427250.00 | 3753950.00 | 0.00309 | 0.00346 | 0.00752 | 0.00844 | 0.00563 | 0.00630 | 0.01369 | 0.01537 | 4 | No |
| 5549 | Grid | 427500.00 | 3753950.00 | 0.00293 | 0.00298 | 0.00736 | 0.00748 | 0.00533 | 0.00543 | 0.01340 | 0.01362 | 4 | No |
| 5550 | Grid | 427750.00 | 3753950.00 | 0.00271 | 0.00232 | 0.00695 | 0.00596 | 0.00493 | 0.00422 | 0.01265 | 0.01085 | 4 | No |
| 5551 | Grid | 428000.00 | 3753950.00 | 0.00313 | 0.00207 | 0.00776 | 0.00505 | 0.00570 | 0.00377 | 0.01413 | 0.00919 | 4 | No |
| 5552 | Grid | 428250.00 | 3753950.00 | 0.00093 | 0.00198 | 0.00207 | 0.00479 | 0.00169 | 0.00361 | 0.00377 | 0.00872 | 4 | No |
| 5553 | Grid | 428500.00 | 3753950.00 | 0.00217 | 0.00182 | 0.00537 | 0.00447 | 0.00395 | 0.00331 | 0.00978 | 0.00814 | 4 | No |
| 5554 | Grid | 428750.00 | 3753950.00 | 0.00248 | 0.00185 | 0.00577 | 0.00436 | 0.00452 | 0.00337 | 0.01050 | 0.00794 | 4 | No |
| 5555 | Grid | 429000.00 | 3753950.00 | 0.00154 | 0.00184 | 0.00375 | 0.00451 | 0.00280 | 0.00335 | 0.00683 | 0.00821 | 4 | No |
| 5556 | Grid | 416750.00 | 3754200.00 | 0.00132 | 0.00212 | 0.00308 | 0.00495 | 0.00240 | 0.00386 | 0.00561 | 0.00901 | 4 | No |
| 5557 | Grid | 417000.00 | 3754200.00 | 0.00136 | 0.00219 | 0.00318 | 0.00511 | 0.00248 | 0.00399 | 0.00579 | 0.00930 | 4 | No |
| 5558 | Grid | 417250.00 | 3754200.00 | 0.00139 | 0.00222 | 0.00323 | 0.00517 | 0.00253 | 0.00404 | 0.00588 | 0.00941 | 4 | No |
| 5559 | Grid | 417500.00 | 3754200.00 | 0.00145 | 0.00228 | 0.00336 | 0.00537 | 0.00264 | 0.00415 | 0.00612 | 0.00978 | 4 | No |
| 5560 | Grid | 417750.00 | 3754200.00 | 0.00151 | 0.00236 | 0.00349 | 0.00555 | 0.00275 | 0.00430 | 0.00635 | 0.01010 | 4 | No |
| 5561 | Grid | 418000.00 | 3754200.00 | 0.00155 | 0.00231 | 0.00355 | 0.00542 | 0.00282 | 0.00421 | 0.00646 | 0.00987 | 4 | No |
| 5562 | Grid | 418250.00 | 3754200.00 | 0.00155 | 0.00242 | 0.00355 | 0.00570 | 0.00282 | 0.00441 | 0.00646 | 0.01038 | 4 | No |
| 5563 | Grid | 418500.00 | 3754200.00 | 0.00167 | 0.00267 | 0.00393 | 0.00629 | 0.00304 | 0.00486 | 0.00716 | 0.01145 | 4 | No |
| 5564 | Grid | 418750.00 | 3754200.00 | 0.00165 | 0.00264 | 0.00390 | 0.00623 | 0.00300 | 0.00481 | 0.00710 | 0.01134 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5565 | Grid | 419000.00 | 3754200.00 | 0.00176 | 0.00236 | 0.00405 | 0.00550 | 0.00320 | 0.00430 | 0.00737 | 0.01001 | 4 | No |
| 5566 | Grid | 419250.00 | 3754200.00 | 0.00194 | 0.00258 | 0.00447 | 0.00594 | 0.00353 | 0.00470 | 0.00814 | 0.01081 | 4 | No |
| 5567 | Grid | 419500.00 | 3754200.00 | 0.00213 | 0.00282 | 0.00489 | 0.00649 | 0.00388 | 0.00513 | 0.00890 | 0.01182 | 4 | No |
| 5568 | Grid | 419750.00 | 3754200.00 | 0.00235 | 0.00313 | 0.00537 | 0.00715 | 0.00428 | 0.00570 | 0.00978 | 0.01302 | 4 | No |
| 5569 | Grid | 420000.00 | 3754200.00 | 0.00286 | 0.00380 | 0.00655 | 0.00870 | 0.00521 | 0.00692 | 0.01192 | 0.01584 | 4 | No |
| 5570 | Grid | 420250.00 | 3754200.00 | 0.00326 | 0.00433 | 0.00749 | 0.00995 | 0.00594 | 0.00788 | 0.01364 | 0.01811 | 4 | No |
| 5571 | Grid | 420500.00 | 3754200.00 | 0.00351 | 0.00464 | 0.00805 | 0.01065 | 0.00639 | 0.00845 | 0.01466 | 0.01939 | 4 | No |
| 5572 | Grid | 425250.00 | 3754200.00 | 0.00488 | 0.00736 | 0.01080 | 0.01632 | 0.00888 | 0.01340 | 0.01966 | 0.02971 | 4 | No |
| 5573 | Grid | 425500.00 | 3754200.00 | 0.00452 | 0.00716 | 0.01157 | 0.01833 | 0.00823 | 0.01304 | 0.02106 | 0.03337 | 4 | No |
| 5574 | Grid | 425750.00 | 3754200.00 | 0.00451 | 0.00726 | 0.01050 | 0.01690 | 0.00821 | 0.01322 | 0.01912 | 0.03077 | 4 | No |
| 5575 | Grid | 426000.00 | 3754200.00 | 0.00387 | 0.00609 | 0.01004 | 0.01582 | 0.00705 | 0.01109 | 0.01828 | 0.02880 | 4 | No |
| 5576 | Grid | 426250.00 | 3754200.00 | 0.00376 | 0.00549 | 0.00861 | 0.01261 | 0.00685 | 0.01000 | 0.01568 | 0.02296 | 4 | No |
| 5577 | Grid | 426500.00 | 3754200.00 | 0.00410 | 0.00520 | 0.01034 | 0.01315 | 0.00746 | 0.00947 | 0.01882 | 0.02394 | 4 | No |
| 5578 | Grid | 426750.00 | 3754200.00 | 0.00340 | 0.00412 | 0.00812 | 0.00986 | 0.00619 | 0.00750 | 0.01478 | 0.01795 | 4 | No |
| 5579 | Grid | 427000.00 | 3754200.00 | 0.00284 | 0.00379 | 0.00704 | 0.00938 | 0.00517 | 0.00690 | 0.01282 | 0.01708 | 4 | No |
| 5580 | Grid | 427250.00 | 3754200.00 | 0.00235 | 0.00303 | 0.00600 | 0.00775 | 0.00428 | 0.00552 | 0.01092 | 0.01411 | 4 | No |
| 5581 | Grid | 427500.00 | 3754200.00 | 0.00238 | 0.00244 | 0.00579 | 0.00594 | 0.00433 | 0.00444 | 0.01054 | 0.01081 | 4 | No |
| 5582 | Grid | 427750.00 | 3754200.00 | 0.00363 | 0.00230 | 0.00859 | 0.00557 | 0.00661 | 0.00419 | 0.01564 | 0.01014 | 4 | No |
| 5583 | Grid | 428000.00 | 3754200.00 | 0.00227 | 0.00211 | 0.00545 | 0.00520 | 0.00413 | 0.00384 | 0.00992 | 0.00947 | 4 | No |
| 5584 | Grid | 428250.00 | 3754200.00 | 0.00181 | 0.00200 | 0.00425 | 0.00483 | 0.00330 | 0.00364 | 0.00774 | 0.00879 | 4 | No |
| 5585 | Grid | 428500.00 | 3754200.00 | 0.00178 | 0.00195 | 0.00443 | 0.00481 | 0.00324 | 0.00355 | 0.00807 | 0.00876 | 4 | No |
| 5586 | Grid | 428750.00 | 3754200.00 | 0.00300 | 0.00172 | 0.00718 | 0.00420 | 0.00546 | 0.00313 | 0.01307 | 0.00765 | 4 | No |
| 5587 | Grid | 429000.00 | 3754200.00 | 0.00169 | 0.00170 | 0.00405 | 0.00407 | 0.00308 | 0.00310 | 0.00737 | 0.00741 | 4 | No |
| 5588 | Grid | 416750.00 | 3754450.00 | 0.00134 | 0.00179 | 0.00309 | 0.00424 | 0.00244 | 0.00326 | 0.00563 | 0.00772 | 4 | No |
| 5589 | Grid | 417000.00 | 3754450.00 | 0.00139 | 0.00196 | 0.00320 | 0.00464 | 0.00253 | 0.00357 | 0.00583 | 0.00845 | 4 | No |
| 5590 | Grid | 417250.00 | 3754450.00 | 0.00142 | 0.00213 | 0.00327 | 0.00499 | 0.00259 | 0.00388 | 0.00595 | 0.00909 | 4 | No |
| 5591 | Grid | 417500.00 | 3754450.00 | 0.00144 | 0.00225 | 0.00330 | 0.00529 | 0.00262 | 0.00410 | 0.00601 | 0.00963 | 4 | No |
| 5592 | Grid | 417750.00 | 3754450.00 | 0.00149 | 0.00235 | 0.00345 | 0.00550 | 0.00271 | 0.00428 | 0.00628 | 0.01001 | 4 | No |
| 5593 | Grid | 418000.00 | 3754450.00 | 0.00161 | 0.00240 | 0.00373 | 0.00559 | 0.00293 | 0.00437 | 0.00679 | 0.01018 | 4 | No |
| 5594 | Grid | 418250.00 | 3754450.00 | 0.00172 | 0.00249 | 0.00396 | 0.00585 | 0.00313 | 0.00453 | 0.00721 | 0.01065 | 4 | No |
| 5595 | Grid | 418500.00 | 3754450.00 | 0.00179 | 0.00257 | 0.00413 | 0.00603 | 0.00326 | 0.00468 | 0.00752 | 0.01098 | 4 | No |
| 5596 | Grid | 418750.00 | 3754450.00 | 0.00183 | 0.00245 | 0.00419 | 0.00577 | 0.00333 | 0.00446 | 0.00763 | 0.01050 | 4 | No |
| 5597 | Grid | 419000.00 | 3754450.00 | 0.00182 | 0.00278 | 0.00415 | 0.00655 | 0.00331 | 0.00506 | 0.00756 | 0.01192 | 4 | No |
| 5598 | Grid | 419250.00 | 3754450.00 | 0.00189 | 0.00291 | 0.00442 | 0.00687 | 0.00344 | 0.00530 | 0.00805 | 0.01251 | 4 | No |
| 5599 | Grid | 419500.00 | 3754450.00 | 0.00205 | 0.00268 | 0.00471 | 0.00628 | 0.00373 | 0.00488 | 0.00858 | 0.01143 | 4 | No |
| 5600 | Grid | 419750.00 | 3754450.00 | 0.00226 | 0.00300 | 0.00520 | 0.00690 | 0.00411 | 0.00546 | 0.00947 | 0.01256 | 4 | No |
| 5601 | Grid | 420000.00 | 3754450.00 | 0.00252 | 0.00331 | 0.00578 | 0.00760 | 0.00459 | 0.00603 | 0.01052 | 0.01384 | 4 | No |
| 5602 | Grid | 420250.00 | 3754450.00 | 0.00290 | 0.00385 | 0.00661 | 0.00877 | 0.00528 | 0.00701 | 0.01203 | 0.01597 | 4 | No |
| 5603 | Grid | 420500.00 | 3754450.00 | 0.00350 | 0.00463 | 0.00800 | 0.01060 | 0.00637 | 0.00843 | 0.01456 | 0.01930 | 4 | No |
| 5604 | Grid | 425250.00 | 3754450.00 | 0.00586 | 0.00842 | 0.01442 | 0.02076 | 0.01067 | 0.01533 | 0.02625 | 0.03779 | 4 | No |
| 5605 | Grid | 425500.00 | 3754450.00 | 0.00499 | 0.00775 | 0.01141 | 0.01772 | 0.00909 | 0.01411 | 0.02077 | 0.03226 | 4 | No |
| 5606 | Grid | 425750.00 | 3754450.00 | 0.00415 | 0.00661 | 0.01081 | 0.01726 | 0.00756 | 0.01203 | 0.01968 | 0.03142 | 4 | No |
| 5607 | Grid | 426000.00 | 3754450.00 | 0.00379 | 0.00610 | 0.00931 | 0.01415 | 0.00690 | 0.01111 | 0.01695 | 0.02576 | 4 | No |
| 5608 | Grid | 426250.00 | 3754450.00 | 0.00354 | 0.00516 | 0.00884 | 0.01343 | 0.00645 | 0.00939 | 0.01609 | 0.02445 | 4 | No |
| 5609 | Grid | 426500.00 | 3754450.00 | 0.00431 | 0.00477 | 0.01043 | 0.01159 | 0.00785 | 0.00868 | 0.01899 | 0.02110 | 4 | No |
| 5610 | Grid | 426750.00 | 3754450.00 | 0.00366 | 0.00404 | 0.00920 | 0.01021 | 0.00666 | 0.00736 | 0.01675 | 0.01859 | 4 | No |
| 5611 | Grid | 427000.00 | 3754450.00 | 0.00224 | 0.00296 | 0.00582 | 0.00774 | 0.00408 | 0.00539 | 0.01060 | 0.01409 | 4 | No |
| 5612 | Grid | 427250.00 | 3754450.00 | 0.00254 | 0.00273 | 0.00610 | 0.00660 | 0.00462 | 0.00497 | 0.01111 | 0.01202 | 4 | No |
| 5613 | Grid | 427500.00 | 3754450.00 | 0.00247 | 0.00251 | 0.00607 | 0.00617 | 0.00450 | 0.00457 | 0.01105 | 0.01123 | 4 | No |
| 5614 | Grid | 427750.00 | 3754450.00 | 0.00221 | 0.00235 | 0.00532 | 0.00567 | 0.00402 | 0.00428 | 0.00969 | 0.01032 | 4 | No |
| 5615 | Grid | 428000.00 | 3754450.00 | 0.00301 | 0.00216 | 0.00769 | 0.00532 | 0.00548 | 0.00393 | 0.01400 | 0.00969 | 4 | No |
| 5616 | Grid | 428250.00 | 3754450.00 | 0.00343 | 0.00201 | 0.00834 | 0.00480 | 0.00625 | 0.00366 | 0.01518 | 0.00874 | 4 | No |

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 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5617 | Grid | 428500.00 | 3754450.00 | 0.00139 | 0.00198 | 0.00351 | 0.00477 | 0.00253 | 0.00361 | 0.00639 | 0.00868 | 4 | No |
| 5618 | Grid | 428750.00 | 3754450.00 | 0.00155 | 0.00188 | 0.00355 | 0.00457 | 0.00282 | 0.00342 | 0.00646 | 0.00832 | 4 | No |
| 5619 | Grid | 429000.00 | 3754450.00 | 0.00251 | 0.00203 | 0.00619 | 0.00476 | 0.00457 | 0.00370 | 0.01127 | 0.00867 | 4 | No |
| 5620 | Grid | 416750.00 | 3754700.00 | 0.00127 | 0.00186 | 0.00296 | 0.00424 | 0.00231 | 0.00339 | 0.00539 | 0.00772 | 4 | No |
| 5621 | Grid | 417000.00 | 3754700.00 | 0.00136 | 0.00181 | 0.00318 | 0.00423 | 0.00248 | 0.00330 | 0.00579 | 0.00770 | 4 | No |
| 5622 | Grid | 417250.00 | 3754700.00 | 0.00146 | 0.00194 | 0.00339 | 0.00451 | 0.00266 | 0.00353 | 0.00617 | 0.00821 | 4 | No |
| 5623 | Grid | 417500.00 | 3754700.00 | 0.00155 | 0.00206 | 0.00359 | 0.00477 | 0.00282 | 0.00375 | 0.00654 | 0.00868 | 4 | No |
| 5624 | Grid | 417750.00 | 3754700.00 | 0.00163 | 0.00216 | 0.00377 | 0.00500 | 0.00297 | 0.00393 | 0.00686 | 0.00910 | 4 | No |
| 5625 | Grid | 418000.00 | 3754700.00 | 0.00169 | 0.00225 | 0.00390 | 0.00529 | 0.00308 | 0.00410 | 0.00710 | 0.00963 | 4 | No |
| 5626 | Grid | 418250.00 | 3754700.00 | 0.00173 | 0.00242 | 0.00399 | 0.00569 | 0.00315 | 0.00441 | 0.00726 | 0.01036 | 4 | No |
| 5627 | Grid | 418500.00 | 3754700.00 | 0.00177 | 0.00255 | 0.00411 | 0.00598 | 0.00322 | 0.00464 | 0.00748 | 0.01089 | 4 | No |
| 5628 | Grid | 418750.00 | 3754700.00 | 0.00195 | 0.00262 | 0.00451 | 0.00613 | 0.00355 | 0.00477 | 0.00821 | 0.01116 | 4 | No |
| 5629 | Grid | 419000.00 | 3754700.00 | 0.00208 | 0.00275 | 0.00481 | 0.00645 | 0.00379 | 0.00501 | 0.00876 | 0.01174 | 4 | No |
| 5630 | Grid | 419250.00 | 3754700.00 | 0.00218 | 0.00288 | 0.00503 | 0.00665 | 0.00397 | 0.00524 | 0.00916 | 0.01211 | 4 | No |
| 5631 | Grid | 419500.00 | 3754700.00 | 0.00222 | 0.00293 | 0.00511 | 0.00673 | 0.00404 | 0.00533 | 0.00930 | 0.01225 | 4 | No |
| 5632 | Grid | 419750.00 | 3754700.00 | 0.00219 | 0.00315 | 0.00503 | 0.00745 | 0.00399 | 0.00574 | 0.00916 | 0.01356 | 4 | No |
| 5633 | Grid | 420000.00 | 3754700.00 | 0.00239 | 0.00315 | 0.00551 | 0.00725 | 0.00435 | 0.00574 | 0.01003 | 0.01320 | 4 | No |
| 5634 | Grid | 420250.00 | 3754700.00 | 0.00272 | 0.00356 | 0.00624 | 0.00818 | 0.00495 | 0.00648 | 0.01136 | 0.01489 | 4 | No |
| 5635 | Grid | 420500.00 | 3754700.00 | 0.00300 | 0.00396 | 0.00689 | 0.00910 | 0.00546 | 0.00721 | 0.01254 | 0.01657 | 4 | No |
| 5636 | Grid | 425250.00 | 3754700.00 | 0.00575 | 0.00826 | 0.01361 | 0.01846 | 0.01047 | 0.01504 | 0.02478 | 0.03361 | 4 | No |
| 5637 | Grid | 425500.00 | 3754700.00 | 0.00476 | 0.00724 | 0.01241 | 0.01900 | 0.00867 | 0.01318 | 0.02259 | 0.03459 | 4 | No |
| 5638 | Grid | 425750.00 | 3754700.00 | 0.00438 | 0.00674 | 0.01097 | 0.01590 | 0.00797 | 0.01227 | 0.01997 | 0.02895 | 4 | No |
| 5639 | Grid | 426000.00 | 3754700.00 | 0.00438 | 0.00583 | 0.01034 | 0.01378 | 0.00797 | 0.01061 | 0.01882 | 0.02509 | 4 | No |
| 5640 | Grid | 426250.00 | 3754700.00 | 0.00408 | 0.00543 | 0.01011 | 0.01347 | 0.00743 | 0.00989 | 0.01841 | 0.02452 | 4 | No |
| 5641 | Grid | 426500.00 | 3754700.00 | 0.00312 | 0.00413 | 0.00809 | 0.01072 | 0.00568 | 0.00752 | 0.01473 | 0.01952 | 4 | No |
| 5642 | Grid | 426750.00 | 3754700.00 | 0.00312 | 0.00332 | 0.00761 | 0.00813 | 0.00568 | 0.00604 | 0.01385 | 0.01480 | 4 | No |
| 5643 | Grid | 427000.00 | 3754700.00 | 0.00238 | 0.00305 | 0.00585 | 0.00751 | 0.00433 | 0.00555 | 0.01065 | 0.01367 | 4 | No |
| 5644 | Grid | 427250.00 | 3754700.00 | 0.00215 | 0.00281 | 0.00522 | 0.00682 | 0.00391 | 0.00512 | 0.00950 | 0.01242 | 4 | No |
| 5645 | Grid | 427500.00 | 3754700.00 | 0.00234 | 0.00254 | 0.00577 | 0.00628 | 0.00426 | 0.00462 | 0.01050 | 0.01143 | 4 | No |
| 5646 | Grid | 427750.00 | 3754700.00 | 0.00205 | 0.00242 | 0.00495 | 0.00578 | 0.00373 | 0.00441 | 0.00901 | 0.01052 | 4 | No |
| 5647 | Grid | 428000.00 | 3754700.00 | 0.00231 | 0.00232 | 0.00562 | 0.00564 | 0.00421 | 0.00422 | 0.01023 | 0.01027 | 4 | No |
| 5648 | Grid | 428250.00 | 3754700.00 | 0.00203 | 0.00220 | 0.00495 | 0.00525 | 0.00370 | 0.00401 | 0.00901 | 0.00956 | 4 | No |
| 5649 | Grid | 428500.00 | 3754700.00 | 0.00304 | 0.00231 | 0.00727 | 0.00549 | 0.00554 | 0.00421 | 0.01324 | 0.01000 | 4 | No |
| 5650 | Grid | 428750.00 | 3754700.00 | 0.00310 | 0.00231 | 0.00742 | 0.00558 | 0.00564 | 0.00421 | 0.01351 | 0.01016 | 4 | No |
| 5651 | Grid | 429000.00 | 3754700.00 | 0.00218 | 0.00221 | 0.00534 | 0.00542 | 0.00397 | 0.00402 | 0.00972 | 0.00987 | 4 | No |
| 5652 | Grid | 416750.00 | 3754950.00 | 0.00165 | 0.00270 | 0.00383 | 0.00626 | 0.00300 | 0.00492 | 0.00697 | 0.01140 | 4 | No |
| 5653 | Grid | 417000.00 | 3754950.00 | 0.00160 | 0.00262 | 0.00369 | 0.00605 | 0.00291 | 0.00477 | 0.00672 | 0.01101 | 4 | No |
| 5654 | Grid | 417250.00 | 3754950.00 | 0.00152 | 0.00250 | 0.00351 | 0.00577 | 0.00277 | 0.00455 | 0.00639 | 0.01050 | 4 | No |
| 5655 | Grid | 417500.00 | 3754950.00 | 0.00145 | 0.00236 | 0.00332 | 0.00543 | 0.00264 | 0.00430 | 0.00604 | 0.00989 | 4 | No |
| 5656 | Grid | 417750.00 | 3754950.00 | 0.00154 | 0.00219 | 0.00359 | 0.00502 | 0.00280 | 0.00399 | 0.00654 | 0.00914 | 4 | No |
| 5657 | Grid | 418000.00 | 3754950.00 | 0.00169 | 0.00223 | 0.00393 | 0.00520 | 0.00308 | 0.00406 | 0.00716 | 0.00947 | 4 | No |
| 5658 | Grid | 418250.00 | 3754950.00 | 0.00182 | 0.00241 | 0.00424 | 0.00561 | 0.00331 | 0.00439 | 0.00772 | 0.01021 | 4 | No |
| 5659 | Grid | 418500.00 | 3754950.00 | 0.00195 | 0.00258 | 0.00453 | 0.00599 | 0.00355 | 0.00470 | 0.00825 | 0.01091 | 4 | No |
| 5660 | Grid | 418750.00 | 3754950.00 | 0.00205 | 0.00273 | 0.00475 | 0.00632 | 0.00373 | 0.00497 | 0.00865 | 0.01151 | 4 | No |
| 5661 | Grid | 419000.00 | 3754950.00 | 0.00215 | 0.00284 | 0.00496 | 0.00656 | 0.00391 | 0.00517 | 0.00903 | 0.01194 | 4 | No |
| 5662 | Grid | 419250.00 | 3754950.00 | 0.00219 | 0.00290 | 0.00502 | 0.00666 | 0.00399 | 0.00528 | 0.00914 | 0.01212 | 4 | No |
| 5663 | Grid | 419500.00 | 3754950.00 | 0.00242 | 0.00319 | 0.00561 | 0.00739 | 0.00441 | 0.00581 | 0.01021 | 0.01345 | 4 | No |
| 5664 | Grid | 419750.00 | 3754950.00 | 0.00262 | 0.00346 | 0.00604 | 0.00799 | 0.00477 | 0.00630 | 0.01100 | 0.01455 | 4 | No |
| 5665 | Grid | 420000.00 | 3754950.00 | 0.00274 | 0.00364 | 0.00631 | 0.00837 | 0.00499 | 0.00663 | 0.01149 | 0.01524 | 4 | No |
| 5666 | Grid | 420250.00 | 3754950.00 | 0.00276 | 0.00366 | 0.00634 | 0.00840 | 0.00503 | 0.00666 | 0.01154 | 0.01529 | 4 | No |
| 5667 | Grid | 420500.00 | 3754950.00 | 0.00288 | 0.00380 | 0.00661 | 0.00873 | 0.00524 | 0.00692 | 0.01203 | 0.01589 | 4 | No |
| 5668 | Grid | 425250.00 | 3754950.00 | 0.00595 | 0.00805 | 0.01456 | 0.02120 | 0.01083 | 0.01466 | 0.02651 | 0.03860 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5669 | Grid | 425500.00 | 3754950.00 | 0.00517 | 0.00736 | 0.01317 | 0.01781 | 0.00941 | 0.01340 | 0.02398 | 0.03242 | 4 | No |
| 5670 | Grid | 425750.00 | 3754950.00 | 0.00544 | 0.00725 | 0.01310 | 0.01745 | 0.00990 | 0.01320 | 0.02385 | 0.03177 | 4 | No |
| 5671 | Grid | 426000.00 | 3754950.00 | 0.00470 | 0.00596 | 0.01198 | 0.01524 | 0.00856 | 0.01085 | 0.02181 | 0.02775 | 4 | No |
| 5672 | Grid | 426250.00 | 3754950.00 | 0.00345 | 0.00423 | 0.00845 | 0.01068 | 0.00628 | 0.00770 | 0.01538 | 0.01944 | 4 | No |
| 5673 | Grid | 426500.00 | 3754950.00 | 0.00289 | 0.00383 | 0.00712 | 0.00944 | 0.00526 | 0.00697 | 0.01296 | 0.01719 | 4 | No |
| 5674 | Grid | 426750.00 | 3754950.00 | 0.00288 | 0.00346 | 0.00700 | 0.00844 | 0.00524 | 0.00630 | 0.01274 | 0.01537 | 4 | No |
| 5675 | Grid | 427000.00 | 3754950.00 | 0.00283 | 0.00304 | 0.00695 | 0.00759 | 0.00515 | 0.00554 | 0.01265 | 0.01382 | 4 | No |
| 5676 | Grid | 427250.00 | 3754950.00 | 0.00229 | 0.00297 | 0.00552 | 0.00716 | 0.00417 | 0.00541 | 0.01005 | 0.01304 | 4 | No |
| 5677 | Grid | 427500.00 | 3754950.00 | 0.00211 | 0.00275 | 0.00516 | 0.00674 | 0.00384 | 0.00501 | 0.00939 | 0.01227 | 4 | No |
| 5678 | Grid | 427750.00 | 3754950.00 | 0.00196 | 0.00256 | 0.00476 | 0.00607 | 0.00357 | 0.00466 | 0.00867 | 0.01105 | 4 | No |
| 5679 | Grid | 428000.00 | 3754950.00 | 0.00217 | 0.00257 | 0.00520 | 0.00621 | 0.00395 | 0.00468 | 0.00947 | 0.01131 | 4 | No |
| 5680 | Grid | 428250.00 | 3754950.00 | 0.00195 | 0.00243 | 0.00470 | 0.00598 | 0.00355 | 0.00442 | 0.00856 | 0.01089 | 4 | No |
| 5681 | Grid | 428500.00 | 3754950.00 | 0.00185 | 0.00220 | 0.00447 | 0.00549 | 0.00337 | 0.00401 | 0.00814 | 0.01000 | 4 | No |
| 5682 | Grid | 428750.00 | 3754950.00 | 0.00173 | 0.00193 | 0.00419 | 0.00484 | 0.00315 | 0.00351 | 0.00763 | 0.00881 | 4 | No |
| 5683 | Grid | 429000.00 | 3754950.00 | 0.00168 | 0.00177 | 0.00409 | 0.00434 | 0.00306 | 0.00322 | 0.00745 | 0.00790 | 4 | No |
| 5684 | Grid | 416750.00 | 3755200.00 | 0.00184 | 0.00299 | 0.00433 | 0.00708 | 0.00335 | 0.00544 | 0.00788 | 0.01289 | 4 | No |
| 5685 | Grid | 417000.00 | 3755200.00 | 0.00188 | 0.00308 | 0.00444 | 0.00725 | 0.00342 | 0.00561 | 0.00808 | 0.01320 | 4 | No |
| 5686 | Grid | 417250.00 | 3755200.00 | 0.00191 | 0.00314 | 0.00448 | 0.00737 | 0.00348 | 0.00572 | 0.00816 | 0.01342 | 4 | No |
| 5687 | Grid | 417500.00 | 3755200.00 | 0.00193 | 0.00317 | 0.00452 | 0.00742 | 0.00351 | 0.00577 | 0.00823 | 0.01351 | 4 | No |
| 5688 | Grid | 417750.00 | 3755200.00 | 0.00197 | 0.00317 | 0.00458 | 0.00739 | 0.00359 | 0.00577 | 0.00834 | 0.01345 | 4 | No |
| 5689 | Grid | 418000.00 | 3755200.00 | 0.00196 | 0.00312 | 0.00455 | 0.00725 | 0.00357 | 0.00568 | 0.00828 | 0.01320 | 4 | No |
| 5690 | Grid | 418250.00 | 3755200.00 | 0.00192 | 0.00303 | 0.00445 | 0.00703 | 0.00350 | 0.00552 | 0.00810 | 0.01280 | 4 | No |
| 5691 | Grid | 418500.00 | 3755200.00 | 0.00187 | 0.00289 | 0.00432 | 0.00666 | 0.00340 | 0.00526 | 0.00787 | 0.01212 | 4 | No |
| 5692 | Grid | 418750.00 | 3755200.00 | 0.00193 | 0.00269 | 0.00453 | 0.00620 | 0.00351 | 0.00490 | 0.00825 | 0.01129 | 4 | No |
| 5693 | Grid | 419000.00 | 3755200.00 | 0.00216 | 0.00286 | 0.00504 | 0.00667 | 0.00393 | 0.00521 | 0.00918 | 0.01214 | 4 | No |
| 5694 | Grid | 419250.00 | 3755200.00 | 0.00237 | 0.00315 | 0.00551 | 0.00733 | 0.00432 | 0.00574 | 0.01003 | 0.01334 | 4 | No |
| 5695 | Grid | 419500.00 | 3755200.00 | 0.00258 | 0.00343 | 0.00596 | 0.00794 | 0.00470 | 0.00625 | 0.01085 | 0.01446 | 4 | No |
| 5696 | Grid | 419750.00 | 3755200.00 | 0.00276 | 0.00367 | 0.00636 | 0.00846 | 0.00503 | 0.00668 | 0.01158 | 0.01540 | 4 | No |
| 5697 | Grid | 420000.00 | 3755200.00 | 0.00287 | 0.00383 | 0.00660 | 0.00879 | 0.00523 | 0.00697 | 0.01202 | 0.01600 | 4 | No |
| 5698 | Grid | 420250.00 | 3755200.00 | 0.00314 | 0.00418 | 0.00724 | 0.00964 | 0.00572 | 0.00761 | 0.01318 | 0.01755 | 4 | No |
| 5699 | Grid | 420500.00 | 3755200.00 | 0.00348 | 0.00463 | 0.00800 | 0.01064 | 0.00634 | 0.00843 | 0.01456 | 0.01937 | 4 | No |
| 5700 | Grid | 425250.00 | 3755200.00 | 0.00690 | 0.00917 | 0.01619 | 0.02148 | 0.01256 | 0.01669 | 0.02947 | 0.03911 | 4 | No |
| 5701 | Grid | 425500.00 | 3755200.00 | 0.00665 | 0.00887 | 0.01650 | 0.02200 | 0.01211 | 0.01615 | 0.03004 | 0.04005 | 4 | No |
| 5702 | Grid | 425750.00 | 3755200.00 | 0.00466 | 0.00617 | 0.01238 | 0.01641 | 0.00848 | 0.01123 | 0.02254 | 0.02988 | 4 | No |
| 5703 | Grid | 426000.00 | 3755200.00 | 0.00463 | 0.00503 | 0.01136 | 0.01241 | 0.00843 | 0.00916 | 0.02068 | 0.02259 | 4 | No |
| 5704 | Grid | 426250.00 | 3755200.00 | 0.00356 | 0.00444 | 0.00869 | 0.01088 | 0.00648 | 0.00808 | 0.01582 | 0.01981 | 4 | No |
| 5705 | Grid | 426500.00 | 3755200.00 | 0.00304 | 0.00393 | 0.00734 | 0.00943 | 0.00554 | 0.00716 | 0.01336 | 0.01717 | 4 | No |
| 5706 | Grid | 426750.00 | 3755200.00 | 0.00278 | 0.00370 | 0.00680 | 0.00905 | 0.00506 | 0.00674 | 0.01238 | 0.01648 | 4 | No |
| 5707 | Grid | 427000.00 | 3755200.00 | 0.00291 | 0.00327 | 0.00712 | 0.00809 | 0.00530 | 0.00595 | 0.01296 | 0.01473 | 4 | No |
| 5708 | Grid | 427250.00 | 3755200.00 | 0.00294 | 0.00305 | 0.00709 | 0.00736 | 0.00535 | 0.00555 | 0.01291 | 0.01340 | 4 | No |
| 5709 | Grid | 427500.00 | 3755200.00 | 0.00253 | 0.00284 | 0.00614 | 0.00692 | 0.00461 | 0.00517 | 0.01118 | 0.01260 | 4 | No |
| 5710 | Grid | 427750.00 | 3755200.00 | 0.00203 | 0.00260 | 0.00493 | 0.00633 | 0.00370 | 0.00473 | 0.00898 | 0.01152 | 4 | No |
| 5711 | Grid | 428000.00 | 3755200.00 | 0.00188 | 0.00236 | 0.00462 | 0.00581 | 0.00342 | 0.00430 | 0.00841 | 0.01058 | 4 | No |
| 5712 | Grid | 428250.00 | 3755200.00 | 0.00175 | 0.00218 | 0.00423 | 0.00528 | 0.00319 | 0.00397 | 0.00770 | 0.00961 | 4 | No |
| 5713 | Grid | 428500.00 | 3755200.00 | 0.00173 | 0.00207 | 0.00413 | 0.00494 | 0.00315 | 0.00377 | 0.00752 | 0.00899 | 4 | No |
| 5714 | Grid | 428750.00 | 3755200.00 | 0.00164 | 0.00198 | 0.00393 | 0.00477 | 0.00299 | 0.00361 | 0.00716 | 0.00868 | 4 | No |
| 5715 | Grid | 429000.00 | 3755200.00 | 0.00168 | 0.00187 | 0.00406 | 0.00453 | 0.00306 | 0.00340 | 0.00739 | 0.00825 | 4 | No |
| 5716 | Grid | 416750.00 | 3755450.00 | 0.00150 | 0.00241 | 0.00360 | 0.00581 | 0.00273 | 0.00439 | 0.00655 | 0.01058 | 4 | No |
| 5717 | Grid | 417000.00 | 3755450.00 | 0.00160 | 0.00259 | 0.00385 | 0.00624 | 0.00291 | 0.00472 | 0.00701 | 0.01136 | 4 | No |
| 5718 | Grid | 417250.00 | 3755450.00 | 0.00170 | 0.00278 | 0.00408 | 0.00667 | 0.00310 | 0.00506 | 0.00743 | 0.01214 | 4 | No |
| 5719 | Grid | 417500.00 | 3755450.00 | 0.00180 | 0.00296 | 0.00431 | 0.00709 | 0.00328 | 0.00539 | 0.00785 | 0.01291 | 4 | No |
| 5720 | Grid | 417750.00 | 3755450.00 | 0.00197 | 0.00315 | 0.00468 | 0.00751 | 0.00359 | 0.00574 | 0.00852 | 0.01367 | 4 | No |

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|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5721 | Grid | 418000.00 | 3755450.00 | 0.00211 | 0.00332 | 0.00500 | 0.00789 | 0.00384 | 0.00604 | 0.00910 | 0.01436 | 4 | No |
| 5722 | Grid | 418250.00 | 3755450.00 | 0.00221 | 0.00348 | 0.00523 | 0.00824 | 0.00402 | 0.00634 | 0.00952 | 0.01500 | 4 | No |
| 5723 | Grid | 418500.00 | 3755450.00 | 0.00237 | 0.00361 | 0.00559 | 0.00852 | 0.00432 | 0.00657 | 0.01018 | 0.01551 | 4 | No |
| 5724 | Grid | 418750.00 | 3755450.00 | 0.00241 | 0.00371 | 0.00564 | 0.00872 | 0.00439 | 0.00675 | 0.01027 | 0.01588 | 4 | No |
| 5725 | Grid | 419000.00 | 3755450.00 | 0.00234 | 0.00376 | 0.00546 | 0.00880 | 0.00426 | 0.00685 | 0.00994 | 0.01602 | 4 | No |
| 5726 | Grid | 419250.00 | 3755450.00 | 0.00232 | 0.00375 | 0.00540 | 0.00873 | 0.00422 | 0.00683 | 0.00983 | 0.01589 | 4 | No |
| 5727 | Grid | 419500.00 | 3755450.00 | 0.00227 | 0.00366 | 0.00525 | 0.00848 | 0.00413 | 0.00666 | 0.00956 | 0.01544 | 4 | No |
| 5728 | Grid | 419750.00 | 3755450.00 | 0.00255 | 0.00348 | 0.00597 | 0.00802 | 0.00464 | 0.00634 | 0.01087 | 0.01460 | 4 | No |
| 5729 | Grid | 420000.00 | 3755450.00 | 0.00294 | 0.00392 | 0.00684 | 0.00913 | 0.00535 | 0.00714 | 0.01245 | 0.01662 | 4 | No |
| 5730 | Grid | 420250.00 | 3755450.00 | 0.00334 | 0.00446 | 0.00774 | 0.01032 | 0.00608 | 0.00812 | 0.01409 | 0.01879 | 4 | No |
| 5731 | Grid | 420500.00 | 3755450.00 | 0.00374 | 0.00499 | 0.00861 | 0.01148 | 0.00681 | 0.00909 | 0.01568 | 0.02090 | 4 | No |
| 5732 | Grid | 425250.00 | 3755450.00 | 0.00783 | 0.01034 | 0.02040 | 0.02696 | 0.01426 | 0.01882 | 0.03714 | 0.04908 | 4 | No |
| 5733 | Grid | 425500.00 | 3755450.00 | 0.00533 | 0.00709 | 0.01311 | 0.01747 | 0.00970 | 0.01291 | 0.02387 | 0.03181 | 4 | No |
| 5734 | Grid | 425750.00 | 3755450.00 | 0.00518 | 0.00602 | 0.01272 | 0.01488 | 0.00943 | 0.01096 | 0.02316 | 0.02709 | 4 | No |
| 5735 | Grid | 426000.00 | 3755450.00 | 0.00508 | 0.00536 | 0.01221 | 0.01295 | 0.00925 | 0.00976 | 0.02223 | 0.02358 | 4 | No |
| 5736 | Grid | 426250.00 | 3755450.00 | 0.00400 | 0.00469 | 0.00979 | 0.01171 | 0.00728 | 0.00854 | 0.01782 | 0.02132 | 4 | No |
| 5737 | Grid | 426500.00 | 3755450.00 | 0.00351 | 0.00421 | 0.00847 | 0.01020 | 0.00639 | 0.00767 | 0.01542 | 0.01857 | 4 | No |
| 5738 | Grid | 426750.00 | 3755450.00 | 0.00288 | 0.00382 | 0.00707 | 0.00938 | 0.00524 | 0.00696 | 0.01287 | 0.01708 | 4 | No |
| 5739 | Grid | 427000.00 | 3755450.00 | 0.00294 | 0.00341 | 0.00720 | 0.00839 | 0.00535 | 0.00621 | 0.01311 | 0.01527 | 4 | No |
| 5740 | Grid | 427250.00 | 3755450.00 | 0.00287 | 0.00303 | 0.00701 | 0.00744 | 0.00523 | 0.00552 | 0.01276 | 0.01354 | 4 | No |
| 5741 | Grid | 427500.00 | 3755450.00 | 0.00279 | 0.00285 | 0.00670 | 0.00683 | 0.00508 | 0.00519 | 0.01220 | 0.01243 | 4 | No |
| 5742 | Grid | 427750.00 | 3755450.00 | 0.00251 | 0.00267 | 0.00606 | 0.00647 | 0.00457 | 0.00486 | 0.01103 | 0.01178 | 4 | No |
| 5743 | Grid | 428000.00 | 3755450.00 | 0.00211 | 0.00247 | 0.00513 | 0.00603 | 0.00384 | 0.00450 | 0.00934 | 0.01098 | 4 | No |
| 5744 | Grid | 428250.00 | 3755450.00 | 0.00211 | 0.00239 | 0.00501 | 0.00567 | 0.00384 | 0.00435 | 0.00912 | 0.01032 | 4 | No |
| 5745 | Grid | 428500.00 | 3755450.00 | 0.00224 | 0.00229 | 0.00537 | 0.00548 | 0.00408 | 0.00417 | 0.00978 | 0.00998 | 4 | No |
| 5746 | Grid | 428750.00 | 3755450.00 | 0.00204 | 0.00219 | 0.00487 | 0.00526 | 0.00371 | 0.00399 | 0.00887 | 0.00958 | 4 | No |
| 5747 | Grid | 429000.00 | 3755450.00 | 0.00183 | 0.00208 | 0.00438 | 0.00500 | 0.00333 | 0.00379 | 0.00797 | 0.00910 | 4 | No |
| 5748 | Grid | 416750.00 | 3755700.00 | 0.00114 | 0.00164 | 0.00266 | 0.00391 | 0.00208 | 0.00299 | 0.00484 | 0.00712 | 4 | No |
| 5749 | Grid | 417000.00 | 3755700.00 | 0.00117 | 0.00170 | 0.00273 | 0.00405 | 0.00213 | 0.00310 | 0.00497 | 0.00737 | 4 | No |
| 5750 | Grid | 417250.00 | 3755700.00 | 0.00122 | 0.00177 | 0.00290 | 0.00423 | 0.00222 | 0.00322 | 0.00528 | 0.00770 | 4 | No |
| 5751 | Grid | 417500.00 | 3755700.00 | 0.00131 | 0.00190 | 0.00309 | 0.00465 | 0.00239 | 0.00346 | 0.00563 | 0.00847 | 4 | No |
| 5752 | Grid | 417750.00 | 3755700.00 | 0.00140 | 0.00210 | 0.00331 | 0.00512 | 0.00255 | 0.00382 | 0.00603 | 0.00932 | 4 | No |
| 5753 | Grid | 418000.00 | 3755700.00 | 0.00154 | 0.00231 | 0.00363 | 0.00564 | 0.00280 | 0.00421 | 0.00661 | 0.01027 | 4 | No |
| 5754 | Grid | 418250.00 | 3755700.00 | 0.00163 | 0.00254 | 0.00393 | 0.00620 | 0.00297 | 0.00462 | 0.00716 | 0.01129 | 4 | No |
| 5755 | Grid | 418500.00 | 3755700.00 | 0.00176 | 0.00280 | 0.00426 | 0.00679 | 0.00320 | 0.00510 | 0.00776 | 0.01236 | 4 | No |
| 5756 | Grid | 418750.00 | 3755700.00 | 0.00189 | 0.00307 | 0.00456 | 0.00742 | 0.00344 | 0.00559 | 0.00830 | 0.01351 | 4 | No |
| 5757 | Grid | 419000.00 | 3755700.00 | 0.00207 | 0.00335 | 0.00499 | 0.00808 | 0.00377 | 0.00610 | 0.00909 | 0.01471 | 4 | No |
| 5758 | Grid | 419250.00 | 3755700.00 | 0.00228 | 0.00364 | 0.00547 | 0.00875 | 0.00415 | 0.00663 | 0.00996 | 0.01593 | 4 | No |
| 5759 | Grid | 419500.00 | 3755700.00 | 0.00251 | 0.00393 | 0.00599 | 0.00940 | 0.00457 | 0.00716 | 0.01091 | 0.01711 | 4 | No |
| 5760 | Grid | 419750.00 | 3755700.00 | 0.00270 | 0.00421 | 0.00641 | 0.01001 | 0.00492 | 0.00767 | 0.01167 | 0.01822 | 4 | No |
| 5761 | Grid | 420000.00 | 3755700.00 | 0.00281 | 0.00445 | 0.00665 | 0.01053 | 0.00512 | 0.00810 | 0.01211 | 0.01917 | 4 | No |
| 5762 | Grid | 420250.00 | 3755700.00 | 0.00295 | 0.00464 | 0.00693 | 0.01091 | 0.00537 | 0.00845 | 0.01262 | 0.01986 | 4 | No |
| 5763 | Grid | 420500.00 | 3755700.00 | 0.00308 | 0.00475 | 0.00709 | 0.01106 | 0.00561 | 0.00865 | 0.01291 | 0.02014 | 4 | No |
| 5764 | Grid | 425250.00 | 3755700.00 | 0.00670 | 0.00889 | 0.01682 | 0.02232 | 0.01220 | 0.01618 | 0.03062 | 0.04063 | 4 | No |
| 5765 | Grid | 425500.00 | 3755700.00 | 0.00577 | 0.00769 | 0.01430 | 0.01907 | 0.01050 | 0.01400 | 0.02603 | 0.03472 | 4 | No |
| 5766 | Grid | 425750.00 | 3755700.00 | 0.00570 | 0.00649 | 0.01380 | 0.01578 | 0.01038 | 0.01182 | 0.02512 | 0.02873 | 4 | No |
| 5767 | Grid | 426000.00 | 3755700.00 | 0.00558 | 0.00560 | 0.01387 | 0.01393 | 0.01016 | 0.01020 | 0.02525 | 0.02536 | 4 | No |
| 5768 | Grid | 426250.00 | 3755700.00 | 0.00444 | 0.00477 | 0.01106 | 0.01193 | 0.00808 | 0.00868 | 0.02014 | 0.02172 | 4 | No |
| 5769 | Grid | 426500.00 | 3755700.00 | 0.00401 | 0.00433 | 0.00966 | 0.01048 | 0.00730 | 0.00788 | 0.01759 | 0.01908 | 4 | No |
| 5770 | Grid | 426750.00 | 3755700.00 | 0.00301 | 0.00393 | 0.00737 | 0.00962 | 0.00548 | 0.00716 | 0.01342 | 0.01751 | 4 | No |
| 5771 | Grid | 427000.00 | 3755700.00 | 0.00279 | 0.00370 | 0.00666 | 0.00882 | 0.00508 | 0.00674 | 0.01212 | 0.01606 | 4 | No |
| 5772 | Grid | 427250.00 | 3755700.00 | 0.00284 | 0.00347 | 0.00681 | 0.00836 | 0.00517 | 0.00632 | 0.01240 | 0.01522 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5773 | Grid | 427500.00 | 3755700.00 | 0.00289 | 0.00323 | 0.00698 | 0.00782 | 0.00526 | 0.00588 | 0.01271 | 0.01424 | 4 | No |
| 5774 | Grid | 427750.00 | 3755700.00 | 0.00293 | 0.00297 | 0.00714 | 0.00724 | 0.00533 | 0.00541 | 0.01300 | 0.01318 | 4 | No |
| 5775 | Grid | 428000.00 | 3755700.00 | 0.00269 | 0.00273 | 0.00658 | 0.00667 | 0.00490 | 0.00497 | 0.01198 | 0.01214 | 4 | No |
| 5776 | Grid | 428250.00 | 3755700.00 | 0.00245 | 0.00249 | 0.00603 | 0.00611 | 0.00446 | 0.00453 | 0.01098 | 0.01112 | 4 | No |
| 5777 | Grid | 428500.00 | 3755700.00 | 0.00222 | 0.00227 | 0.00548 | 0.00559 | 0.00404 | 0.00413 | 0.00998 | 0.01018 | 4 | No |
| 5778 | Grid | 428750.00 | 3755700.00 | 0.00202 | 0.00206 | 0.00501 | 0.00510 | 0.00368 | 0.00375 | 0.00912 | 0.00929 | 4 | No |
| 5779 | Grid | 429000.00 | 3755700.00 | 0.00184 | 0.00188 | 0.00455 | 0.00464 | 0.00335 | 0.00342 | 0.00828 | 0.00845 | 4 | No |
| 5780 | Grid | 416750.00 | 3755950.00 | 0.00110 | 0.00142 | 0.00255 | 0.00330 | 0.00200 | 0.00259 | 0.00464 | 0.00601 | 4 | No |
| 5781 | Grid | 417000.00 | 3755950.00 | 0.00119 | 0.00148 | 0.00277 | 0.00346 | 0.00217 | 0.00269 | 0.00504 | 0.00630 | 4 | No |
| 5782 | Grid | 417250.00 | 3755950.00 | 0.00119 | 0.00155 | 0.00279 | 0.00366 | 0.00217 | 0.00282 | 0.00508 | 0.00666 | 4 | No |
| 5783 | Grid | 417500.00 | 3755950.00 | 0.00124 | 0.00164 | 0.00294 | 0.00387 | 0.00226 | 0.00299 | 0.00535 | 0.00705 | 4 | No |
| 5784 | Grid | 417750.00 | 3755950.00 | 0.00131 | 0.00174 | 0.00308 | 0.00410 | 0.00239 | 0.00317 | 0.00561 | 0.00746 | 4 | No |
| 5785 | Grid | 418000.00 | 3755950.00 | 0.00139 | 0.00185 | 0.00327 | 0.00435 | 0.00253 | 0.00337 | 0.00595 | 0.00792 | 4 | No |
| 5786 | Grid | 418250.00 | 3755950.00 | 0.00148 | 0.00197 | 0.00348 | 0.00463 | 0.00269 | 0.00359 | 0.00634 | 0.00843 | 4 | No |
| 5787 | Grid | 418500.00 | 3755950.00 | 0.00158 | 0.00210 | 0.00371 | 0.00494 | 0.00288 | 0.00382 | 0.00675 | 0.00899 | 4 | No |
| 5788 | Grid | 418750.00 | 3755950.00 | 0.00169 | 0.00225 | 0.00396 | 0.00527 | 0.00308 | 0.00410 | 0.00721 | 0.00959 | 4 | No |
| 5789 | Grid | 419000.00 | 3755950.00 | 0.00181 | 0.00241 | 0.00423 | 0.00564 | 0.00330 | 0.00439 | 0.00770 | 0.01027 | 4 | No |
| 5790 | Grid | 419250.00 | 3755950.00 | 0.00195 | 0.00259 | 0.00456 | 0.00605 | 0.00355 | 0.00472 | 0.00830 | 0.01101 | 4 | No |
| 5791 | Grid | 419500.00 | 3755950.00 | 0.00211 | 0.00279 | 0.00492 | 0.00651 | 0.00384 | 0.00508 | 0.00896 | 0.01185 | 4 | No |
| 5792 | Grid | 419750.00 | 3755950.00 | 0.00232 | 0.00304 | 0.00550 | 0.00721 | 0.00422 | 0.00554 | 0.01001 | 0.01313 | 4 | No |
| 5793 | Grid | 420000.00 | 3755950.00 | 0.00261 | 0.00339 | 0.00618 | 0.00802 | 0.00475 | 0.00617 | 0.01125 | 0.01460 | 4 | No |
| 5794 | Grid | 420250.00 | 3755950.00 | 0.00287 | 0.00379 | 0.00677 | 0.00894 | 0.00523 | 0.00690 | 0.01233 | 0.01628 | 4 | No |
| 5795 | Grid | 420500.00 | 3755950.00 | 0.00322 | 0.00426 | 0.00757 | 0.01002 | 0.00586 | 0.00776 | 0.01378 | 0.01824 | 4 | No |
| 5796 | Grid | 425250.00 | 3755950.00 | 0.00757 | 0.00969 | 0.01901 | 0.02444 | 0.01378 | 0.01764 | 0.03461 | 0.04449 | 4 | No |
| 5797 | Grid | 425500.00 | 3755950.00 | 0.00622 | 0.00805 | 0.01522 | 0.01978 | 0.01132 | 0.01466 | 0.02771 | 0.03601 | 4 | No |
| 5798 | Grid | 425750.00 | 3755950.00 | 0.00558 | 0.00715 | 0.01339 | 0.01721 | 0.01016 | 0.01302 | 0.02438 | 0.03133 | 4 | No |
| 5799 | Grid | 426000.00 | 3755950.00 | 0.00665 | 0.00633 | 0.01586 | 0.01548 | 0.01211 | 0.01152 | 0.02887 | 0.02818 | 4 | No |
| 5800 | Grid | 426250.00 | 3755950.00 | 0.00554 | 0.00554 | 0.01365 | 0.01367 | 0.01009 | 0.01009 | 0.02485 | 0.02489 | 4 | No |
| 5801 | Grid | 426500.00 | 3755950.00 | 0.00456 | 0.00481 | 0.01128 | 0.01196 | 0.00830 | 0.00876 | 0.02054 | 0.02177 | 4 | No |
| 5802 | Grid | 426750.00 | 3755950.00 | 0.00323 | 0.00418 | 0.00804 | 0.01042 | 0.00588 | 0.00761 | 0.01464 | 0.01897 | 4 | No |
| 5803 | Grid | 427000.00 | 3755950.00 | 0.00281 | 0.00363 | 0.00696 | 0.00907 | 0.00512 | 0.00661 | 0.01267 | 0.01651 | 4 | No |
| 5804 | Grid | 427250.00 | 3755950.00 | 0.00259 | 0.00342 | 0.00612 | 0.00808 | 0.00472 | 0.00623 | 0.01114 | 0.01471 | 4 | No |
| 5805 | Grid | 427500.00 | 3755950.00 | 0.00264 | 0.00321 | 0.00623 | 0.00762 | 0.00481 | 0.00584 | 0.01134 | 0.01387 | 4 | No |
| 5806 | Grid | 427750.00 | 3755950.00 | 0.00280 | 0.00302 | 0.00663 | 0.00718 | 0.00510 | 0.00550 | 0.01207 | 0.01307 | 4 | No |
| 5807 | Grid | 428000.00 | 3755950.00 | 0.00279 | 0.00284 | 0.00665 | 0.00677 | 0.00508 | 0.00517 | 0.01211 | 0.01233 | 4 | No |
| 5808 | Grid | 428250.00 | 3755950.00 | 0.00259 | 0.00268 | 0.00617 | 0.00639 | 0.00472 | 0.00488 | 0.01123 | 0.01163 | 4 | No |
| 5809 | Grid | 428500.00 | 3755950.00 | 0.00369 | 0.00252 | 0.00866 | 0.00603 | 0.00672 | 0.00459 | 0.01577 | 0.01098 | 4 | No |
| 5810 | Grid | 428750.00 | 3755950.00 | 0.00322 | 0.00238 | 0.00750 | 0.00569 | 0.00586 | 0.00433 | 0.01365 | 0.01036 | 4 | No |
| 5811 | Grid | 429000.00 | 3755950.00 | 0.00219 | 0.00225 | 0.00525 | 0.00538 | 0.00399 | 0.00410 | 0.00956 | 0.00980 | 4 | No |
| 5812 | Grid | 416750.00 | 3756200.00 | 0.00115 | 0.00171 | 0.00269 | 0.00402 | 0.00209 | 0.00311 | 0.00490 | 0.00732 | 4 | No |
| 5813 | Grid | 417000.00 | 3756200.00 | 0.00117 | 0.00174 | 0.00274 | 0.00409 | 0.00213 | 0.00317 | 0.00499 | 0.00745 | 4 | No |
| 5814 | Grid | 417250.00 | 3756200.00 | 0.00122 | 0.00178 | 0.00284 | 0.00417 | 0.00222 | 0.00324 | 0.00517 | 0.00759 | 4 | No |
| 5815 | Grid | 417500.00 | 3756200.00 | 0.00125 | 0.00181 | 0.00292 | 0.00426 | 0.00228 | 0.00330 | 0.00532 | 0.00776 | 4 | No |
| 5816 | Grid | 417750.00 | 3756200.00 | 0.00130 | 0.00185 | 0.00303 | 0.00435 | 0.00237 | 0.00337 | 0.00552 | 0.00792 | 4 | No |
| 5817 | Grid | 418000.00 | 3756200.00 | 0.00136 | 0.00189 | 0.00319 | 0.00443 | 0.00248 | 0.00344 | 0.00581 | 0.00807 | 4 | No |
| 5818 | Grid | 418250.00 | 3756200.00 | 0.00143 | 0.00193 | 0.00336 | 0.00453 | 0.00260 | 0.00351 | 0.00612 | 0.00825 | 4 | No |
| 5819 | Grid | 418500.00 | 3756200.00 | 0.00151 | 0.00200 | 0.00355 | 0.00469 | 0.00275 | 0.00364 | 0.00646 | 0.00854 | 4 | No |
| 5820 | Grid | 418750.00 | 3756200.00 | 0.00161 | 0.00213 | 0.00379 | 0.00500 | 0.00293 | 0.00388 | 0.00690 | 0.00910 | 4 | No |
| 5821 | Grid | 419000.00 | 3756200.00 | 0.00172 | 0.00227 | 0.00405 | 0.00534 | 0.00313 | 0.00413 | 0.00737 | 0.00972 | 4 | No |
| 5822 | Grid | 419250.00 | 3756200.00 | 0.00183 | 0.00243 | 0.00429 | 0.00572 | 0.00333 | 0.00442 | 0.00781 | 0.01041 | 4 | No |
| 5823 | Grid | 419500.00 | 3756200.00 | 0.00197 | 0.00262 | 0.00464 | 0.00614 | 0.00359 | 0.00477 | 0.00845 | 0.01118 | 4 | No |
| 5824 | Grid | 419750.00 | 3756200.00 | 0.00226 | 0.00283 | 0.00531 | 0.00664 | 0.00411 | 0.00515 | 0.00967 | 0.01209 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5825 | Grid | 420000.00 | 3756200.00 | 0.00246 | 0.00307 | 0.00577 | 0.00722 | 0.00448 | 0.00559 | 0.01050 | 0.01314 | 4 | No |
| 5826 | Grid | 420250.00 | 3756200.00 | 0.00258 | 0.00334 | 0.00607 | 0.00789 | 0.00470 | 0.00608 | 0.01105 | 0.01436 | 4 | No |
| 5827 | Grid | 420500.00 | 3756200.00 | 0.00278 | 0.00368 | 0.00654 | 0.00867 | 0.00506 | 0.00670 | 0.01191 | 0.01578 | 4 | No |
| 5828 | Grid | 425250.00 | 3756200.00 | 0.01061 | 0.01158 | 0.02709 | 0.02827 | 0.01932 | 0.02108 | 0.04932 | 0.05147 | 4 | No |
| 5829 | Grid | 425500.00 | 3756200.00 | 0.00774 | 0.00959 | 0.01886 | 0.02354 | 0.01409 | 0.01746 | 0.03434 | 0.04286 | 4 | No |
| 5830 | Grid | 425750.00 | 3756200.00 | 0.00624 | 0.00809 | 0.01529 | 0.01991 | 0.01136 | 0.01473 | 0.02784 | 0.03625 | 4 | No |
| 5831 | Grid | 426000.00 | 3756200.00 | 0.00667 | 0.00694 | 0.01637 | 0.01709 | 0.01214 | 0.01263 | 0.02980 | 0.03111 | 4 | No |
| 5832 | Grid | 426250.00 | 3756200.00 | 0.00797 | 0.00603 | 0.01908 | 0.01485 | 0.01451 | 0.01098 | 0.03474 | 0.02704 | 4 | No |
| 5833 | Grid | 426500.00 | 3756200.00 | 0.00513 | 0.00530 | 0.01262 | 0.01305 | 0.00934 | 0.00965 | 0.02298 | 0.02376 | 4 | No |
| 5834 | Grid | 426750.00 | 3756200.00 | 0.00363 | 0.00470 | 0.00891 | 0.01158 | 0.00661 | 0.00856 | 0.01622 | 0.02108 | 4 | No |
| 5835 | Grid | 427000.00 | 3756200.00 | 0.00402 | 0.00421 | 0.00987 | 0.01036 | 0.00732 | 0.00767 | 0.01797 | 0.01886 | 4 | No |
| 5836 | Grid | 427250.00 | 3756200.00 | 0.00324 | 0.00379 | 0.00792 | 0.00933 | 0.00590 | 0.00690 | 0.01442 | 0.01699 | 4 | No |
| 5837 | Grid | 427500.00 | 3756200.00 | 0.00264 | 0.00344 | 0.00647 | 0.00846 | 0.00481 | 0.00626 | 0.01178 | 0.01540 | 4 | No |
| 5838 | Grid | 427750.00 | 3756200.00 | 0.00243 | 0.00314 | 0.00596 | 0.00771 | 0.00442 | 0.00572 | 0.01085 | 0.01404 | 4 | No |
| 5839 | Grid | 428000.00 | 3756200.00 | 0.00280 | 0.00288 | 0.00688 | 0.00707 | 0.00510 | 0.00524 | 0.01253 | 0.01287 | 4 | No |
| 5840 | Grid | 428250.00 | 3756200.00 | 0.00262 | 0.00265 | 0.00645 | 0.00651 | 0.00477 | 0.00482 | 0.01174 | 0.01185 | 4 | No |
| 5841 | Grid | 428500.00 | 3756200.00 | 0.00347 | 0.00245 | 0.00858 | 0.00602 | 0.00632 | 0.00446 | 0.01562 | 0.01096 | 4 | No |
| 5842 | Grid | 428750.00 | 3756200.00 | 0.00304 | 0.00228 | 0.00740 | 0.00558 | 0.00554 | 0.00415 | 0.01347 | 0.01016 | 4 | No |
| 5843 | Grid | 429000.00 | 3756200.00 | 0.00208 | 0.00212 | 0.00511 | 0.00520 | 0.00379 | 0.00386 | 0.00930 | 0.00947 | 4 | No |
| 5844 | Grid | 416750.00 | 3756450.00 | 0.00112 | 0.00159 | 0.00263 | 0.00388 | 0.00204 | 0.00290 | 0.00479 | 0.00706 | 4 | No |
| 5845 | Grid | 417000.00 | 3756450.00 | 0.00118 | 0.00162 | 0.00276 | 0.00395 | 0.00215 | 0.00295 | 0.00503 | 0.00719 | 4 | No |
| 5846 | Grid | 417250.00 | 3756450.00 | 0.00127 | 0.00165 | 0.00298 | 0.00403 | 0.00231 | 0.00300 | 0.00543 | 0.00734 | 4 | No |
| 5847 | Grid | 417500.00 | 3756450.00 | 0.00133 | 0.00168 | 0.00312 | 0.00412 | 0.00242 | 0.00306 | 0.00568 | 0.00750 | 4 | No |
| 5848 | Grid | 417750.00 | 3756450.00 | 0.00139 | 0.00175 | 0.00325 | 0.00421 | 0.00253 | 0.00319 | 0.00592 | 0.00767 | 4 | No |
| 5849 | Grid | 418000.00 | 3756450.00 | 0.00147 | 0.00184 | 0.00345 | 0.00433 | 0.00268 | 0.00335 | 0.00628 | 0.00788 | 4 | No |
| 5850 | Grid | 418250.00 | 3756450.00 | 0.00153 | 0.00195 | 0.00360 | 0.00459 | 0.00279 | 0.00355 | 0.00655 | 0.00836 | 4 | No |
| 5851 | Grid | 418500.00 | 3756450.00 | 0.00158 | 0.00207 | 0.00373 | 0.00486 | 0.00288 | 0.00377 | 0.00679 | 0.00885 | 4 | No |
| 5852 | Grid | 418750.00 | 3756450.00 | 0.00167 | 0.00220 | 0.00394 | 0.00518 | 0.00304 | 0.00401 | 0.00717 | 0.00943 | 4 | No |
| 5853 | Grid | 419000.00 | 3756450.00 | 0.00178 | 0.00234 | 0.00421 | 0.00552 | 0.00324 | 0.00426 | 0.00767 | 0.01005 | 4 | No |
| 5854 | Grid | 419250.00 | 3756450.00 | 0.00190 | 0.00250 | 0.00449 | 0.00590 | 0.00346 | 0.00455 | 0.00817 | 0.01074 | 4 | No |
| 5855 | Grid | 419500.00 | 3756450.00 | 0.00201 | 0.00268 | 0.00475 | 0.00633 | 0.00366 | 0.00488 | 0.00865 | 0.01152 | 4 | No |
| 5856 | Grid | 419750.00 | 3756450.00 | 0.00216 | 0.00288 | 0.00513 | 0.00682 | 0.00393 | 0.00524 | 0.00934 | 0.01242 | 4 | No |
| 5857 | Grid | 420000.00 | 3756450.00 | 0.00248 | 0.00311 | 0.00589 | 0.00738 | 0.00452 | 0.00566 | 0.01072 | 0.01344 | 4 | No |
| 5858 | Grid | 420250.00 | 3756450.00 | 0.00284 | 0.00338 | 0.00673 | 0.00802 | 0.00517 | 0.00615 | 0.01225 | 0.01460 | 4 | No |
| 5859 | Grid | 420500.00 | 3756450.00 | 0.00279 | 0.00368 | 0.00664 | 0.00875 | 0.00508 | 0.00670 | 0.01209 | 0.01593 | 4 | No |
| 5860 | Grid | 425250.00 | 3756450.00 | 0.01007 | 0.01045 | 0.02491 | 0.02599 | 0.01833 | 0.01902 | 0.04535 | 0.04732 | 4 | No |
| 5861 | Grid | 425500.00 | 3756450.00 | 0.00848 | 0.00841 | 0.02094 | 0.02095 | 0.01544 | 0.01531 | 0.03812 | 0.03814 | 4 | No |
| 5862 | Grid | 425750.00 | 3756450.00 | 0.00566 | 0.00704 | 0.01388 | 0.01739 | 0.01030 | 0.01282 | 0.02527 | 0.03166 | 4 | No |
| 5863 | Grid | 426000.00 | 3756450.00 | 0.00578 | 0.00601 | 0.01413 | 0.01474 | 0.01052 | 0.01094 | 0.02572 | 0.02684 | 4 | No |
| 5864 | Grid | 426250.00 | 3756450.00 | 0.00520 | 0.00521 | 0.01267 | 0.01269 | 0.00947 | 0.00949 | 0.02307 | 0.02310 | 4 | No |
| 5865 | Grid | 426500.00 | 3756450.00 | 0.00411 | 0.00457 | 0.00992 | 0.01108 | 0.00748 | 0.00832 | 0.01806 | 0.02017 | 4 | No |
| 5866 | Grid | 426750.00 | 3756450.00 | 0.00389 | 0.00405 | 0.00938 | 0.00979 | 0.00708 | 0.00737 | 0.01708 | 0.01782 | 4 | No |
| 5867 | Grid | 427000.00 | 3756450.00 | 0.00356 | 0.00362 | 0.00858 | 0.00872 | 0.00648 | 0.00659 | 0.01562 | 0.01588 | 4 | No |
| 5868 | Grid | 427250.00 | 3756450.00 | 0.00291 | 0.00327 | 0.00700 | 0.00784 | 0.00530 | 0.00595 | 0.01274 | 0.01427 | 4 | No |
| 5869 | Grid | 427500.00 | 3756450.00 | 0.00254 | 0.00296 | 0.00612 | 0.00715 | 0.00462 | 0.00539 | 0.01114 | 0.01302 | 4 | No |
| 5870 | Grid | 427750.00 | 3756450.00 | 0.00219 | 0.00271 | 0.00529 | 0.00656 | 0.00399 | 0.00493 | 0.00963 | 0.01194 | 4 | No |
| 5871 | Grid | 428000.00 | 3756450.00 | 0.00210 | 0.00251 | 0.00504 | 0.00605 | 0.00382 | 0.00457 | 0.00918 | 0.01101 | 4 | No |
| 5872 | Grid | 428250.00 | 3756450.00 | 0.00211 | 0.00233 | 0.00507 | 0.00562 | 0.00384 | 0.00424 | 0.00923 | 0.01023 | 4 | No |
| 5873 | Grid | 428500.00 | 3756450.00 | 0.00210 | 0.00217 | 0.00507 | 0.00524 | 0.00382 | 0.00395 | 0.00923 | 0.00954 | 4 | No |
| 5874 | Grid | 428750.00 | 3756450.00 | 0.00197 | 0.00207 | 0.00477 | 0.00490 | 0.00359 | 0.00377 | 0.00868 | 0.00892 | 4 | No |
| 5875 | Grid | 429000.00 | 3756450.00 | 0.00300 | 0.00200 | 0.00721 | 0.00469 | 0.00546 | 0.00364 | 0.01313 | 0.00854 | 4 | No |
| 5876 | Grid | 416750.00 | 3756700.00 | 0.00111 | 0.00137 | 0.00264 | 0.00334 | 0.00202 | 0.00249 | 0.00481 | 0.00608 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5877 | Grid | 417000.00 | 3756700.00 | 0.00115 | 0.00140 | 0.00275 | 0.00337 | 0.00209 | 0.00255 | 0.00501 | 0.00614 | 4 | No |
| 5878 | Grid | 417250.00 | 3756700.00 | 0.00124 | 0.00146 | 0.00293 | 0.00349 | 0.00226 | 0.00266 | 0.00533 | 0.00635 | 4 | No |
| 5879 | Grid | 417500.00 | 3756700.00 | 0.00134 | 0.00152 | 0.00316 | 0.00364 | 0.00244 | 0.00277 | 0.00575 | 0.00663 | 4 | No |
| 5880 | Grid | 417750.00 | 3756700.00 | 0.00140 | 0.00159 | 0.00326 | 0.00380 | 0.00255 | 0.00290 | 0.00594 | 0.00692 | 4 | No |
| 5881 | Grid | 418000.00 | 3756700.00 | 0.00137 | 0.00169 | 0.00321 | 0.00397 | 0.00249 | 0.00308 | 0.00584 | 0.00723 | 4 | No |
| 5882 | Grid | 418250.00 | 3756700.00 | 0.00146 | 0.00179 | 0.00342 | 0.00419 | 0.00266 | 0.00326 | 0.00623 | 0.00763 | 4 | No |
| 5883 | Grid | 418500.00 | 3756700.00 | 0.00159 | 0.00189 | 0.00373 | 0.00445 | 0.00290 | 0.00344 | 0.00679 | 0.00810 | 4 | No |
| 5884 | Grid | 418750.00 | 3756700.00 | 0.00162 | 0.00201 | 0.00380 | 0.00474 | 0.00295 | 0.00366 | 0.00692 | 0.00863 | 4 | No |
| 5885 | Grid | 419000.00 | 3756700.00 | 0.00180 | 0.00214 | 0.00426 | 0.00506 | 0.00328 | 0.00390 | 0.00776 | 0.00921 | 4 | No |
| 5886 | Grid | 419250.00 | 3756700.00 | 0.00181 | 0.00228 | 0.00428 | 0.00540 | 0.00330 | 0.00415 | 0.00779 | 0.00983 | 4 | No |
| 5887 | Grid | 419500.00 | 3756700.00 | 0.00186 | 0.00243 | 0.00441 | 0.00578 | 0.00339 | 0.00442 | 0.00803 | 0.01052 | 4 | No |
| 5888 | Grid | 419750.00 | 3756700.00 | 0.00195 | 0.00260 | 0.00466 | 0.00620 | 0.00355 | 0.00473 | 0.00848 | 0.01129 | 4 | No |
| 5889 | Grid | 420000.00 | 3756700.00 | 0.00212 | 0.00279 | 0.00507 | 0.00667 | 0.00386 | 0.00508 | 0.00923 | 0.01214 | 4 | No |
| 5890 | Grid | 420250.00 | 3756700.00 | 0.00235 | 0.00299 | 0.00564 | 0.00719 | 0.00428 | 0.00544 | 0.01027 | 0.01309 | 4 | No |
| 5891 | Grid | 420500.00 | 3756700.00 | 0.00254 | 0.00322 | 0.00611 | 0.00776 | 0.00462 | 0.00586 | 0.01112 | 0.01413 | 4 | No |
| 5892 | Grid | 425250.00 | 3756700.00 | 0.01421 | 0.01022 | 0.03534 | 0.02557 | 0.02587 | 0.01861 | 0.06434 | 0.04655 | 4 | No |
| 5893 | Grid | 425500.00 | 3756700.00 | 0.00828 | 0.00849 | 0.02060 | 0.02119 | 0.01507 | 0.01546 | 0.03750 | 0.03858 | 4 | No |
| 5894 | Grid | 425750.00 | 3756700.00 | 0.00649 | 0.00733 | 0.01592 | 0.01809 | 0.01182 | 0.01334 | 0.02898 | 0.03293 | 4 | No |
| 5895 | Grid | 426000.00 | 3756700.00 | 0.00598 | 0.00624 | 0.01455 | 0.01525 | 0.01089 | 0.01136 | 0.02649 | 0.02776 | 4 | No |
| 5896 | Grid | 426250.00 | 3756700.00 | 0.00526 | 0.00532 | 0.01278 | 0.01296 | 0.00958 | 0.00969 | 0.02327 | 0.02359 | 4 | No |
| 5897 | Grid | 426500.00 | 3756700.00 | 0.00418 | 0.00460 | 0.01007 | 0.01111 | 0.00761 | 0.00838 | 0.01833 | 0.02023 | 4 | No |
| 5898 | Grid | 426750.00 | 3756700.00 | 0.00399 | 0.00403 | 0.00974 | 0.00987 | 0.00726 | 0.00734 | 0.01773 | 0.01797 | 4 | No |
| 5899 | Grid | 427000.00 | 3756700.00 | 0.00327 | 0.00368 | 0.00794 | 0.00898 | 0.00595 | 0.00670 | 0.01446 | 0.01635 | 4 | No |
| 5900 | Grid | 427250.00 | 3756700.00 | 0.00287 | 0.00337 | 0.00694 | 0.00819 | 0.00523 | 0.00614 | 0.01263 | 0.01491 | 4 | No |
| 5901 | Grid | 427500.00 | 3756700.00 | 0.00257 | 0.00309 | 0.00619 | 0.00749 | 0.00468 | 0.00563 | 0.01127 | 0.01364 | 4 | No |
| 5902 | Grid | 427750.00 | 3756700.00 | 0.00261 | 0.00285 | 0.00629 | 0.00687 | 0.00475 | 0.00519 | 0.01145 | 0.01251 | 4 | No |
| 5903 | Grid | 428000.00 | 3756700.00 | 0.00214 | 0.00262 | 0.00511 | 0.00631 | 0.00390 | 0.00477 | 0.00930 | 0.01149 | 4 | No |
| 5904 | Grid | 428250.00 | 3756700.00 | 0.00207 | 0.00243 | 0.00493 | 0.00581 | 0.00377 | 0.00442 | 0.00898 | 0.01058 | 4 | No |
| 5905 | Grid | 428500.00 | 3756700.00 | 0.00207 | 0.00226 | 0.00495 | 0.00545 | 0.00377 | 0.00411 | 0.00901 | 0.00992 | 4 | No |
| 5906 | Grid | 428750.00 | 3756700.00 | 0.00200 | 0.00221 | 0.00482 | 0.00530 | 0.00364 | 0.00402 | 0.00878 | 0.00965 | 4 | No |
| 5907 | Grid | 429000.00 | 3756700.00 | 0.00334 | 0.00215 | 0.00811 | 0.00516 | 0.00608 | 0.00391 | 0.01476 | 0.00939 | 4 | No |
| 5908 | Grid | 416750.00 | 3756950.00 | 0.00113 | 0.00130 | 0.00267 | 0.00308 | 0.00206 | 0.00237 | 0.00486 | 0.00561 | 4 | No |
| 5909 | Grid | 417000.00 | 3756950.00 | 0.00126 | 0.00135 | 0.00298 | 0.00321 | 0.00229 | 0.00246 | 0.00543 | 0.00584 | 4 | No |
| 5910 | Grid | 417250.00 | 3756950.00 | 0.00130 | 0.00141 | 0.00308 | 0.00335 | 0.00237 | 0.00257 | 0.00561 | 0.00610 | 4 | No |
| 5911 | Grid | 417500.00 | 3756950.00 | 0.00138 | 0.00147 | 0.00328 | 0.00349 | 0.00251 | 0.00268 | 0.00597 | 0.00635 | 4 | No |
| 5912 | Grid | 417750.00 | 3756950.00 | 0.00136 | 0.00152 | 0.00323 | 0.00364 | 0.00248 | 0.00277 | 0.00588 | 0.00663 | 4 | No |
| 5913 | Grid | 418000.00 | 3756950.00 | 0.00147 | 0.00160 | 0.00348 | 0.00380 | 0.00268 | 0.00291 | 0.00634 | 0.00692 | 4 | No |
| 5914 | Grid | 418250.00 | 3756950.00 | 0.00140 | 0.00167 | 0.00334 | 0.00398 | 0.00255 | 0.00304 | 0.00608 | 0.00725 | 4 | No |
| 5915 | Grid | 418500.00 | 3756950.00 | 0.00153 | 0.00178 | 0.00362 | 0.00419 | 0.00279 | 0.00324 | 0.00659 | 0.00763 | 4 | No |
| 5916 | Grid | 418750.00 | 3756950.00 | 0.00163 | 0.00190 | 0.00383 | 0.00449 | 0.00297 | 0.00346 | 0.00697 | 0.00817 | 4 | No |
| 5917 | Grid | 419000.00 | 3756950.00 | 0.00172 | 0.00203 | 0.00402 | 0.00481 | 0.00313 | 0.00370 | 0.00732 | 0.00876 | 4 | No |
| 5918 | Grid | 419250.00 | 3756950.00 | 0.00199 | 0.00218 | 0.00467 | 0.00516 | 0.00362 | 0.00397 | 0.00850 | 0.00939 | 4 | No |
| 5919 | Grid | 419500.00 | 3756950.00 | 0.00181 | 0.00234 | 0.00427 | 0.00554 | 0.00330 | 0.00426 | 0.00777 | 0.01009 | 4 | No |
| 5920 | Grid | 419750.00 | 3756950.00 | 0.00190 | 0.00251 | 0.00453 | 0.00598 | 0.00346 | 0.00457 | 0.00825 | 0.01089 | 4 | No |
| 5921 | Grid | 420000.00 | 3756950.00 | 0.00203 | 0.00269 | 0.00485 | 0.00644 | 0.00370 | 0.00490 | 0.00883 | 0.01172 | 4 | No |
| 5922 | Grid | 420250.00 | 3756950.00 | 0.00233 | 0.00297 | 0.00551 | 0.00703 | 0.00424 | 0.00541 | 0.01003 | 0.01280 | 4 | No |
| 5923 | Grid | 420500.00 | 3756950.00 | 0.00276 | 0.00359 | 0.00657 | 0.00789 | 0.00503 | 0.00654 | 0.01196 | 0.01436 | 4 | No |
| 5924 | Grid | 425250.00 | 3756950.00 | 0.01085 | 0.01254 | 0.02666 | 0.03050 | 0.01975 | 0.02283 | 0.04854 | 0.05553 | 4 | No |
| 5925 | Grid | 425500.00 | 3756950.00 | 0.00890 | 0.01150 | 0.02157 | 0.02800 | 0.01620 | 0.02094 | 0.03927 | 0.05098 | 4 | No |
| 5926 | Grid | 425750.00 | 3756950.00 | 0.00709 | 0.00843 | 0.01726 | 0.02027 | 0.01291 | 0.01535 | 0.03142 | 0.03690 | 4 | No |
| 5927 | Grid | 426000.00 | 3756950.00 | 0.00574 | 0.00590 | 0.01404 | 0.01429 | 0.01045 | 0.01074 | 0.02556 | 0.02602 | 4 | No |
| 5928 | Grid | 426250.00 | 3756950.00 | 0.00508 | 0.00518 | 0.01238 | 0.01265 | 0.00925 | 0.00943 | 0.02254 | 0.02303 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5929 | Grid | 426500.00 | 3756950.00 | 0.00441 | 0.00460 | 0.01068 | 0.01116 | 0.00803 | 0.00838 | 0.01944 | 0.02032 | 4 | No |
| 5930 | Grid | 426750.00 | 3756950.00 | 0.00392 | 0.00418 | 0.00955 | 0.01019 | 0.00714 | 0.00761 | 0.01739 | 0.01855 | 4 | No |
| 5931 | Grid | 427000.00 | 3756950.00 | 0.00340 | 0.00384 | 0.00822 | 0.00932 | 0.00619 | 0.00699 | 0.01497 | 0.01697 | 4 | No |
| 5932 | Grid | 427250.00 | 3756950.00 | 0.00285 | 0.00350 | 0.00684 | 0.00845 | 0.00519 | 0.00637 | 0.01245 | 0.01538 | 4 | No |
| 5933 | Grid | 427500.00 | 3756950.00 | 0.00284 | 0.00317 | 0.00680 | 0.00761 | 0.00517 | 0.00577 | 0.01238 | 0.01385 | 4 | No |
| 5934 | Grid | 427750.00 | 3756950.00 | 0.00275 | 0.00288 | 0.00660 | 0.00691 | 0.00501 | 0.00524 | 0.01202 | 0.01258 | 4 | No |
| 5935 | Grid | 428000.00 | 3756950.00 | 0.00224 | 0.00263 | 0.00534 | 0.00630 | 0.00408 | 0.00479 | 0.00972 | 0.01147 | 4 | No |
| 5936 | Grid | 428250.00 | 3756950.00 | 0.00196 | 0.00240 | 0.00467 | 0.00573 | 0.00357 | 0.00437 | 0.00850 | 0.01043 | 4 | No |
| 5937 | Grid | 428500.00 | 3756950.00 | 0.00196 | 0.00219 | 0.00473 | 0.00526 | 0.00357 | 0.00399 | 0.00861 | 0.00958 | 4 | No |
| 5938 | Grid | 428750.00 | 3756950.00 | 0.00195 | 0.00206 | 0.00470 | 0.00496 | 0.00355 | 0.00375 | 0.00856 | 0.00903 | 4 | No |
| 5939 | Grid | 429000.00 | 3756950.00 | 0.00184 | 0.00194 | 0.00443 | 0.00468 | 0.00335 | 0.00353 | 0.00807 | 0.00852 | 4 | No |
| 5940 | Grid | 416750.00 | 3757200.00 | 0.00113 | 0.00137 | 0.00265 | 0.00312 | 0.00206 | 0.00249 | 0.00482 | 0.00568 | 4 | No |
| 5941 | Grid | 417000.00 | 3757200.00 | 0.00126 | 0.00146 | 0.00298 | 0.00335 | 0.00229 | 0.00266 | 0.00543 | 0.00610 | 4 | No |
| 5942 | Grid | 417250.00 | 3757200.00 | 0.00129 | 0.00155 | 0.00306 | 0.00359 | 0.00235 | 0.00282 | 0.00557 | 0.00654 | 4 | No |
| 5943 | Grid | 417500.00 | 3757200.00 | 0.00134 | 0.00165 | 0.00316 | 0.00385 | 0.00244 | 0.00300 | 0.00575 | 0.00701 | 4 | No |
| 5944 | Grid | 417750.00 | 3757200.00 | 0.00152 | 0.00176 | 0.00354 | 0.00411 | 0.00277 | 0.00320 | 0.00645 | 0.00748 | 4 | No |
| 5945 | Grid | 418000.00 | 3757200.00 | 0.00157 | 0.00186 | 0.00368 | 0.00437 | 0.00286 | 0.00339 | 0.00670 | 0.00796 | 4 | No |
| 5946 | Grid | 418250.00 | 3757200.00 | 0.00153 | 0.00195 | 0.00363 | 0.00462 | 0.00279 | 0.00355 | 0.00661 | 0.00841 | 4 | No |
| 5947 | Grid | 418500.00 | 3757200.00 | 0.00148 | 0.00204 | 0.00353 | 0.00486 | 0.00269 | 0.00371 | 0.00643 | 0.00885 | 4 | No |
| 5948 | Grid | 418750.00 | 3757200.00 | 0.00184 | 0.00211 | 0.00433 | 0.00506 | 0.00335 | 0.00384 | 0.00788 | 0.00921 | 4 | No |
| 5949 | Grid | 419000.00 | 3757200.00 | 0.00188 | 0.00245 | 0.00444 | 0.00532 | 0.00342 | 0.00446 | 0.00808 | 0.00969 | 4 | No |
| 5950 | Grid | 419250.00 | 3757200.00 | 0.00204 | 0.00289 | 0.00454 | 0.00638 | 0.00371 | 0.00526 | 0.00827 | 0.01162 | 4 | No |
| 5951 | Grid | 419500.00 | 3757200.00 | 0.00225 | 0.00344 | 0.00502 | 0.00767 | 0.00410 | 0.00626 | 0.00914 | 0.01396 | 4 | No |
| 5952 | Grid | 419750.00 | 3757200.00 | 0.00271 | 0.00411 | 0.00610 | 0.00927 | 0.00493 | 0.00748 | 0.01111 | 0.01688 | 4 | No |
| 5953 | Grid | 420000.00 | 3757200.00 | 0.00300 | 0.00488 | 0.00686 | 0.01116 | 0.00546 | 0.00888 | 0.01249 | 0.02032 | 4 | No |
| 5954 | Grid | 420250.00 | 3757200.00 | 0.00350 | 0.00573 | 0.00809 | 0.01327 | 0.00637 | 0.01043 | 0.01473 | 0.02416 | 4 | No |
| 5955 | Grid | 420500.00 | 3757200.00 | 0.00439 | 0.00653 | 0.01030 | 0.01535 | 0.00799 | 0.01189 | 0.01875 | 0.02795 | 4 | No |
| 5956 | Grid | 425250.00 | 3757200.00 | 0.00807 | 0.00895 | 0.01999 | 0.02212 | 0.01469 | 0.01629 | 0.03639 | 0.04027 | 4 | No |
| 5957 | Grid | 425500.00 | 3757200.00 | 0.00728 | 0.00752 | 0.01771 | 0.01850 | 0.01325 | 0.01369 | 0.03224 | 0.03368 | 4 | No |
| 5958 | Grid | 425750.00 | 3757200.00 | 0.00791 | 0.00981 | 0.01888 | 0.02354 | 0.01440 | 0.01786 | 0.03437 | 0.04286 | 4 | No |
| 5959 | Grid | 426000.00 | 3757200.00 | 0.00906 | 0.01017 | 0.02181 | 0.02458 | 0.01649 | 0.01852 | 0.03971 | 0.04475 | 4 | No |
| 5960 | Grid | 426250.00 | 3757200.00 | 0.00772 | 0.00875 | 0.01854 | 0.02106 | 0.01405 | 0.01593 | 0.03375 | 0.03834 | 4 | No |
| 5961 | Grid | 426500.00 | 3757200.00 | 0.00587 | 0.00667 | 0.01400 | 0.01588 | 0.01069 | 0.01214 | 0.02549 | 0.02891 | 4 | No |
| 5962 | Grid | 426750.00 | 3757200.00 | 0.00370 | 0.00474 | 0.00892 | 0.01115 | 0.00674 | 0.00863 | 0.01624 | 0.02030 | 4 | No |
| 5963 | Grid | 427000.00 | 3757200.00 | 0.00304 | 0.00362 | 0.00734 | 0.00878 | 0.00554 | 0.00659 | 0.01336 | 0.01598 | 4 | No |
| 5964 | Grid | 427250.00 | 3757200.00 | 0.00304 | 0.00332 | 0.00733 | 0.00804 | 0.00554 | 0.00604 | 0.01334 | 0.01464 | 4 | No |
| 5965 | Grid | 427500.00 | 3757200.00 | 0.00303 | 0.00306 | 0.00729 | 0.00737 | 0.00552 | 0.00557 | 0.01327 | 0.01342 | 4 | No |
| 5966 | Grid | 427750.00 | 3757200.00 | 0.00258 | 0.00279 | 0.00624 | 0.00673 | 0.00470 | 0.00508 | 0.01136 | 0.01225 | 4 | No |
| 5967 | Grid | 428000.00 | 3757200.00 | 0.00234 | 0.00265 | 0.00563 | 0.00640 | 0.00426 | 0.00482 | 0.01025 | 0.01165 | 4 | No |
| 5968 | Grid | 428250.00 | 3757200.00 | 0.00215 | 0.00251 | 0.00515 | 0.00603 | 0.00391 | 0.00457 | 0.00938 | 0.01098 | 4 | No |
| 5969 | Grid | 428500.00 | 3757200.00 | 0.00199 | 0.00235 | 0.00475 | 0.00564 | 0.00362 | 0.00428 | 0.00865 | 0.01027 | 4 | No |
| 5970 | Grid | 428750.00 | 3757200.00 | 0.00189 | 0.00220 | 0.00451 | 0.00524 | 0.00344 | 0.00401 | 0.00821 | 0.00954 | 4 | No |
| 5971 | Grid | 429000.00 | 3757200.00 | 0.00187 | 0.00204 | 0.00448 | 0.00486 | 0.00340 | 0.00371 | 0.00816 | 0.00885 | 4 | No |
| 5972 | Grid | 416750.00 | 3757450.00 | 0.00152 | 0.00170 | 0.00358 | 0.00402 | 0.00277 | 0.00310 | 0.00652 | 0.00732 | 4 | No |
| 5973 | Grid | 417000.00 | 3757450.00 | 0.00171 | 0.00176 | 0.00409 | 0.00418 | 0.00311 | 0.00320 | 0.00745 | 0.00761 | 4 | No |
| 5974 | Grid | 417250.00 | 3757450.00 | 0.00228 | 0.00180 | 0.00541 | 0.00431 | 0.00415 | 0.00328 | 0.00985 | 0.00785 | 4 | No |
| 5975 | Grid | 417500.00 | 3757450.00 | 0.00169 | 0.00184 | 0.00405 | 0.00442 | 0.00308 | 0.00335 | 0.00737 | 0.00805 | 4 | No |
| 5976 | Grid | 417750.00 | 3757450.00 | 0.00245 | 0.00209 | 0.00577 | 0.00455 | 0.00446 | 0.00381 | 0.01050 | 0.00828 | 4 | No |
| 5977 | Grid | 418000.00 | 3757450.00 | 0.00179 | 0.00242 | 0.00392 | 0.00532 | 0.00326 | 0.00441 | 0.00714 | 0.00969 | 4 | No |
| 5978 | Grid | 418250.00 | 3757450.00 | 0.00190 | 0.00281 | 0.00420 | 0.00623 | 0.00346 | 0.00512 | 0.00765 | 0.01134 | 4 | No |
| 5979 | Grid | 418500.00 | 3757450.00 | 0.00230 | 0.00325 | 0.00515 | 0.00730 | 0.00419 | 0.00592 | 0.00938 | 0.01329 | 4 | No |
| 5980 | Grid | 418750.00 | 3757450.00 | 0.00263 | 0.00374 | 0.00598 | 0.00852 | 0.00479 | 0.00681 | 0.01089 | 0.01551 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 5981 | Grid | 419000.00 | 3757450.00 | 0.00381 | 0.00431 | 0.00870 | 0.00988 | 0.00694 | 0.00785 | 0.01584 | 0.01799 | 4 | No |
| 5982 | Grid | 419250.00 | 3757450.00 | 0.00365 | 0.00489 | 0.00846 | 0.01135 | 0.00665 | 0.00890 | 0.01540 | 0.02066 | 4 | No |
| 5983 | Grid | 419500.00 | 3757450.00 | 0.00372 | 0.00544 | 0.00873 | 0.01280 | 0.00677 | 0.00990 | 0.01589 | 0.02330 | 4 | No |
| 5984 | Grid | 419750.00 | 3757450.00 | 0.00384 | 0.00589 | 0.00916 | 0.01405 | 0.00699 | 0.01072 | 0.01668 | 0.02558 | 4 | No |
| 5985 | Grid | 420000.00 | 3757450.00 | 0.00379 | 0.00611 | 0.00919 | 0.01483 | 0.00690 | 0.01112 | 0.01673 | 0.02700 | 4 | No |
| 5986 | Grid | 420250.00 | 3757450.00 | 0.00368 | 0.00600 | 0.00911 | 0.01487 | 0.00670 | 0.01092 | 0.01659 | 0.02707 | 4 | No |
| 5987 | Grid | 420500.00 | 3757450.00 | 0.00341 | 0.00550 | 0.00866 | 0.01395 | 0.00621 | 0.01001 | 0.01577 | 0.02540 | 4 | No |
| 5988 | Grid | 425250.00 | 3757450.00 | 0.00791 | 0.00866 | 0.01920 | 0.02090 | 0.01440 | 0.01577 | 0.03495 | 0.03805 | 4 | No |
| 5989 | Grid | 425500.00 | 3757450.00 | 0.00695 | 0.00752 | 0.01743 | 0.01865 | 0.01265 | 0.01369 | 0.03173 | 0.03395 | 4 | No |
| 5990 | Grid | 425750.00 | 3757450.00 | 0.00559 | 0.00606 | 0.01359 | 0.01485 | 0.01018 | 0.01103 | 0.02474 | 0.02704 | 4 | No |
| 5991 | Grid | 426000.00 | 3757450.00 | 0.00543 | 0.00577 | 0.01269 | 0.01352 | 0.00989 | 0.01050 | 0.02310 | 0.02461 | 4 | No |
| 5992 | Grid | 426250.00 | 3757450.00 | 0.00747 | 0.00794 | 0.01795 | 0.01892 | 0.01360 | 0.01446 | 0.03268 | 0.03445 | 4 | No |
| 5993 | Grid | 426500.00 | 3757450.00 | 0.00822 | 0.00882 | 0.01990 | 0.02116 | 0.01497 | 0.01606 | 0.03623 | 0.03852 | 4 | No |
| 5994 | Grid | 426750.00 | 3757450.00 | 0.00619 | 0.00837 | 0.01478 | 0.02006 | 0.01127 | 0.01524 | 0.02691 | 0.03652 | 4 | No |
| 5995 | Grid | 427000.00 | 3757450.00 | 0.00512 | 0.00709 | 0.01216 | 0.01692 | 0.00932 | 0.01291 | 0.02214 | 0.03080 | 4 | No |
| 5996 | Grid | 427250.00 | 3757450.00 | 0.00426 | 0.00557 | 0.01008 | 0.01318 | 0.00776 | 0.01014 | 0.01835 | 0.02400 | 4 | No |
| 5997 | Grid | 427500.00 | 3757450.00 | 0.00338 | 0.00419 | 0.00798 | 0.00979 | 0.00615 | 0.00763 | 0.01453 | 0.01782 | 4 | No |
| 5998 | Grid | 427750.00 | 3757450.00 | 0.00253 | 0.00310 | 0.00611 | 0.00712 | 0.00461 | 0.00564 | 0.01112 | 0.01296 | 4 | No |
| 5999 | Grid | 428000.00 | 3757450.00 | 0.00226 | 0.00257 | 0.00542 | 0.00616 | 0.00411 | 0.00468 | 0.00987 | 0.01121 | 4 | No |
| 6000 | Grid | 428250.00 | 3757450.00 | 0.00204 | 0.00240 | 0.00489 | 0.00575 | 0.00371 | 0.00437 | 0.00890 | 0.01047 | 4 | No |
| 6001 | Grid | 428500.00 | 3757450.00 | 0.00191 | 0.00226 | 0.00455 | 0.00539 | 0.00348 | 0.00411 | 0.00828 | 0.00981 | 4 | No |
| 6002 | Grid | 428750.00 | 3757450.00 | 0.00191 | 0.00210 | 0.00456 | 0.00500 | 0.00348 | 0.00382 | 0.00830 | 0.00910 | 4 | No |
| 6003 | Grid | 429000.00 | 3757450.00 | 0.00198 | 0.00196 | 0.00473 | 0.00473 | 0.00361 | 0.00357 | 0.00861 | 0.00861 | 4 | No |
| 6004 | Grid | 416750.00 | 3757700.00 | 0.00172 | 0.00209 | 0.00374 | 0.00456 | 0.00313 | 0.00381 | 0.00681 | 0.00830 | 4 | No |
| 6005 | Grid | 417000.00 | 3757700.00 | 0.00201 | 0.00236 | 0.00451 | 0.00522 | 0.00366 | 0.00430 | 0.00821 | 0.00950 | 4 | No |
| 6006 | Grid | 417250.00 | 3757700.00 | 0.00224 | 0.00268 | 0.00500 | 0.00601 | 0.00408 | 0.00488 | 0.00910 | 0.01094 | 4 | No |
| 6007 | Grid | 417500.00 | 3757700.00 | 0.00288 | 0.00306 | 0.00644 | 0.00688 | 0.00524 | 0.00557 | 0.01172 | 0.01253 | 4 | No |
| 6008 | Grid | 417750.00 | 3757700.00 | 0.00297 | 0.00344 | 0.00675 | 0.00787 | 0.00541 | 0.00626 | 0.01229 | 0.01433 | 4 | No |
| 6009 | Grid | 418000.00 | 3757700.00 | 0.00326 | 0.00388 | 0.00747 | 0.00892 | 0.00594 | 0.00706 | 0.01360 | 0.01624 | 4 | No |
| 6010 | Grid | 418250.00 | 3757700.00 | 0.00311 | 0.00432 | 0.00721 | 0.01003 | 0.00566 | 0.00787 | 0.01313 | 0.01826 | 4 | No |
| 6011 | Grid | 418500.00 | 3757700.00 | 0.00350 | 0.00473 | 0.00821 | 0.01112 | 0.00637 | 0.00861 | 0.01495 | 0.02024 | 4 | No |
| 6012 | Grid | 418750.00 | 3757700.00 | 0.00350 | 0.00509 | 0.00829 | 0.01208 | 0.00637 | 0.00927 | 0.01509 | 0.02199 | 4 | No |
| 6013 | Grid | 419000.00 | 3757700.00 | 0.00423 | 0.00532 | 0.01014 | 0.01279 | 0.00770 | 0.00969 | 0.01846 | 0.02329 | 4 | No |
| 6014 | Grid | 419250.00 | 3757700.00 | 0.00382 | 0.00536 | 0.00931 | 0.01309 | 0.00696 | 0.00976 | 0.01695 | 0.02383 | 4 | No |
| 6015 | Grid | 419500.00 | 3757700.00 | 0.00343 | 0.00517 | 0.00851 | 0.01283 | 0.00625 | 0.00941 | 0.01549 | 0.02336 | 4 | No |
| 6016 | Grid | 419750.00 | 3757700.00 | 0.00300 | 0.00471 | 0.00759 | 0.01193 | 0.00546 | 0.00858 | 0.01382 | 0.02172 | 4 | No |
| 6017 | Grid | 420000.00 | 3757700.00 | 0.00250 | 0.00401 | 0.00648 | 0.01038 | 0.00455 | 0.00730 | 0.01180 | 0.01890 | 4 | No |
| 6018 | Grid | 420250.00 | 3757700.00 | 0.00222 | 0.00312 | 0.00552 | 0.00832 | 0.00404 | 0.00568 | 0.01005 | 0.01515 | 4 | No |
| 6019 | Grid | 420500.00 | 3757700.00 | 0.00230 | 0.00306 | 0.00541 | 0.00721 | 0.00419 | 0.00557 | 0.00985 | 0.01313 | 4 | No |
| 6020 | Grid | 420750.00 | 3757700.00 | 0.00256 | 0.00341 | 0.00613 | 0.00817 | 0.00466 | 0.00621 | 0.01116 | 0.01487 | 4 | No |
| 6021 | Grid | 421000.00 | 3757700.00 | 0.00299 | 0.00396 | 0.00689 | 0.00912 | 0.00544 | 0.00721 | 0.01254 | 0.01660 | 4 | No |
| 6022 | Grid | 421250.00 | 3757700.00 | 0.00368 | 0.00483 | 0.00868 | 0.01142 | 0.00670 | 0.00879 | 0.01580 | 0.02079 | 4 | No |
| 6023 | Grid | 421500.00 | 3757700.00 | 0.00401 | 0.00522 | 0.00981 | 0.01276 | 0.00730 | 0.00950 | 0.01786 | 0.02323 | 4 | No |
| 6024 | Grid | 421750.00 | 3757700.00 | 0.00429 | 0.00552 | 0.01046 | 0.01348 | 0.00781 | 0.01005 | 0.01904 | 0.02454 | 4 | No |
| 6025 | Grid | 422000.00 | 3757700.00 | 0.00478 | 0.00610 | 0.01136 | 0.01452 | 0.00870 | 0.01111 | 0.02068 | 0.02643 | 4 | No |
| 6026 | Grid | 422250.00 | 3757700.00 | 0.00435 | 0.00578 | 0.01105 | 0.01473 | 0.00792 | 0.01052 | 0.02012 | 0.02682 | 4 | No |
| 6027 | Grid | 422500.00 | 3757700.00 | 0.00492 | 0.00656 | 0.01155 | 0.01539 | 0.00896 | 0.01194 | 0.02103 | 0.02802 | 4 | No |
| 6028 | Grid | 422750.00 | 3757700.00 | 0.00858 | 0.01144 | 0.01975 | 0.02633 | 0.01562 | 0.02083 | 0.03596 | 0.04794 | 4 | No |
| 6029 | Grid | 423000.00 | 3757700.00 | 0.00703 | 0.00937 | 0.01919 | 0.02558 | 0.01280 | 0.01706 | 0.03494 | 0.04657 | 4 | No |
| 6030 | Grid | 423250.00 | 3757700.00 | 0.00651 | 0.00869 | 0.01595 | 0.02128 | 0.01185 | 0.01582 | 0.02904 | 0.03874 | 4 | No |
| 6031 | Grid | 423500.00 | 3757700.00 | 0.00712 | 0.00949 | 0.01747 | 0.02331 | 0.01296 | 0.01728 | 0.03181 | 0.04244 | 4 | No |
| 6032 | Grid | 423750.00 | 3757700.00 | 0.00749 | 0.00990 | 0.01827 | 0.02415 | 0.01364 | 0.01802 | 0.03326 | 0.04397 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6033 | Grid | 424000.00 | 3757700.00 | 0.00795 | 0.00973 | 0.01983 | 0.02442 | 0.01447 | 0.01771 | 0.03610 | 0.04446 | 4 | No |
| 6034 | Grid | 424250.00 | 3757700.00 | 0.00763 | 0.00955 | 0.01900 | 0.02394 | 0.01389 | 0.01739 | 0.03459 | 0.04358 | 4 | No |
| 6035 | Grid | 424500.00 | 3757700.00 | 0.00880 | 0.00970 | 0.02148 | 0.02380 | 0.01602 | 0.01766 | 0.03911 | 0.04333 | 4 | No |
| 6036 | Grid | 424750.00 | 3757700.00 | 0.00818 | 0.00885 | 0.01971 | 0.02023 | 0.01489 | 0.01611 | 0.03588 | 0.03683 | 4 | No |
| 6037 | Grid | 425000.00 | 3757700.00 | 0.00995 | 0.01057 | 0.02568 | 0.02615 | 0.01811 | 0.01924 | 0.04675 | 0.04761 | 4 | No |
| 6038 | Grid | 425250.00 | 3757700.00 | 0.00892 | 0.00741 | 0.02238 | 0.01832 | 0.01624 | 0.01349 | 0.04074 | 0.03335 | 4 | No |
| 6039 | Grid | 425500.00 | 3757700.00 | 0.00615 | 0.00671 | 0.01500 | 0.01621 | 0.01120 | 0.01222 | 0.02731 | 0.02951 | 4 | No |
| 6040 | Grid | 425750.00 | 3757700.00 | 0.00588 | 0.00645 | 0.01450 | 0.01573 | 0.01070 | 0.01174 | 0.02640 | 0.02864 | 4 | No |
| 6041 | Grid | 426000.00 | 3757700.00 | 0.00538 | 0.00519 | 0.01285 | 0.01258 | 0.00980 | 0.00945 | 0.02339 | 0.02290 | 4 | No |
| 6042 | Grid | 426250.00 | 3757700.00 | 0.00433 | 0.00462 | 0.01054 | 0.01115 | 0.00788 | 0.00841 | 0.01919 | 0.02030 | 4 | No |
| 6043 | Grid | 426500.00 | 3757700.00 | 0.00382 | 0.00481 | 0.00910 | 0.01127 | 0.00696 | 0.00876 | 0.01657 | 0.02052 | 4 | No |
| 6044 | Grid | 426750.00 | 3757700.00 | 0.00482 | 0.00660 | 0.01139 | 0.01567 | 0.00878 | 0.01202 | 0.02074 | 0.02853 | 4 | No |
| 6045 | Grid | 427000.00 | 3757700.00 | 0.00626 | 0.00763 | 0.01490 | 0.01823 | 0.01140 | 0.01389 | 0.02713 | 0.03319 | 4 | No |
| 6046 | Grid | 427250.00 | 3757700.00 | 0.00655 | 0.00772 | 0.01562 | 0.01846 | 0.01192 | 0.01405 | 0.02844 | 0.03361 | 4 | No |
| 6047 | Grid | 427500.00 | 3757700.00 | 0.00575 | 0.00706 | 0.01367 | 0.01683 | 0.01047 | 0.01285 | 0.02489 | 0.03064 | 4 | No |
| 6048 | Grid | 427750.00 | 3757700.00 | 0.00470 | 0.00599 | 0.01112 | 0.01418 | 0.00856 | 0.01091 | 0.02024 | 0.02582 | 4 | No |
| 6049 | Grid | 428000.00 | 3757700.00 | 0.00359 | 0.00482 | 0.00842 | 0.01133 | 0.00654 | 0.00878 | 0.01533 | 0.02063 | 4 | No |
| 6050 | Grid | 428250.00 | 3757700.00 | 0.00264 | 0.00374 | 0.00612 | 0.00870 | 0.00481 | 0.00681 | 0.01114 | 0.01584 | 4 | No |
| 6051 | Grid | 428500.00 | 3757700.00 | 0.00204 | 0.00289 | 0.00464 | 0.00661 | 0.00371 | 0.00526 | 0.00845 | 0.01203 | 4 | No |
| 6052 | Grid | 428750.00 | 3757700.00 | 0.00177 | 0.00220 | 0.00423 | 0.00495 | 0.00322 | 0.00401 | 0.00770 | 0.00901 | 4 | No |
| 6053 | Grid | 429000.00 | 3757700.00 | 0.00175 | 0.00196 | 0.00419 | 0.00467 | 0.00319 | 0.00357 | 0.00763 | 0.00850 | 4 | No |
| 6054 | Grid | 416750.00 | 3757950.00 | 0.00259 | 0.00319 | 0.00592 | 0.00731 | 0.00472 | 0.00581 | 0.01078 | 0.01331 | 4 | No |
| 6055 | Grid | 417000.00 | 3757950.00 | 0.00293 | 0.00355 | 0.00669 | 0.00815 | 0.00533 | 0.00646 | 0.01218 | 0.01484 | 4 | No |
| 6056 | Grid | 417250.00 | 3757950.00 | 0.00293 | 0.00388 | 0.00679 | 0.00904 | 0.00533 | 0.00706 | 0.01236 | 0.01646 | 4 | No |
| 6057 | Grid | 417500.00 | 3757950.00 | 0.00305 | 0.00423 | 0.00712 | 0.00990 | 0.00555 | 0.00770 | 0.01296 | 0.01802 | 4 | No |
| 6058 | Grid | 417750.00 | 3757950.00 | 0.00398 | 0.00451 | 0.00937 | 0.01068 | 0.00725 | 0.00821 | 0.01706 | 0.01944 | 4 | No |
| 6059 | Grid | 418000.00 | 3757950.00 | 0.00385 | 0.00472 | 0.00916 | 0.01129 | 0.00701 | 0.00859 | 0.01668 | 0.02055 | 4 | No |
| 6060 | Grid | 418250.00 | 3757950.00 | 0.00389 | 0.00482 | 0.00936 | 0.01166 | 0.00708 | 0.00878 | 0.01704 | 0.02123 | 4 | No |
| 6061 | Grid | 418500.00 | 3757950.00 | 0.00347 | 0.00477 | 0.00849 | 0.01169 | 0.00632 | 0.00868 | 0.01546 | 0.02128 | 4 | No |
| 6062 | Grid | 418750.00 | 3757950.00 | 0.00311 | 0.00454 | 0.00773 | 0.01129 | 0.00566 | 0.00827 | 0.01407 | 0.02055 | 4 | No |
| 6063 | Grid | 419000.00 | 3757950.00 | 0.00334 | 0.00413 | 0.00839 | 0.01044 | 0.00608 | 0.00752 | 0.01527 | 0.01901 | 4 | No |
| 6064 | Grid | 419250.00 | 3757950.00 | 0.00248 | 0.00356 | 0.00636 | 0.00916 | 0.00452 | 0.00648 | 0.01158 | 0.01668 | 4 | No |
| 6065 | Grid | 419500.00 | 3757950.00 | 0.00181 | 0.00286 | 0.00476 | 0.00754 | 0.00330 | 0.00521 | 0.00867 | 0.01373 | 4 | No |
| 6066 | Grid | 419750.00 | 3757950.00 | 0.00175 | 0.00232 | 0.00426 | 0.00574 | 0.00319 | 0.00422 | 0.00776 | 0.01045 | 4 | No |
| 6067 | Grid | 420000.00 | 3757950.00 | 0.00195 | 0.00257 | 0.00463 | 0.00611 | 0.00355 | 0.00468 | 0.00843 | 0.01112 | 4 | No |
| 6068 | Grid | 420250.00 | 3757950.00 | 0.00213 | 0.00277 | 0.00512 | 0.00669 | 0.00388 | 0.00504 | 0.00932 | 0.01218 | 4 | No |
| 6069 | Grid | 420500.00 | 3757950.00 | 0.00241 | 0.00321 | 0.00557 | 0.00740 | 0.00439 | 0.00584 | 0.01014 | 0.01347 | 4 | No |
| 6070 | Grid | 420750.00 | 3757950.00 | 0.00287 | 0.00382 | 0.00677 | 0.00902 | 0.00523 | 0.00696 | 0.01233 | 0.01642 | 4 | No |
| 6071 | Grid | 421000.00 | 3757950.00 | 0.00312 | 0.00416 | 0.00757 | 0.01009 | 0.00568 | 0.00757 | 0.01378 | 0.01837 | 4 | No |
| 6072 | Grid | 421250.00 | 3757950.00 | 0.00326 | 0.00435 | 0.00784 | 0.01046 | 0.00594 | 0.00792 | 0.01427 | 0.01904 | 4 | No |
| 6073 | Grid | 421500.00 | 3757950.00 | 0.00329 | 0.00437 | 0.00805 | 0.01070 | 0.00599 | 0.00796 | 0.01466 | 0.01948 | 4 | No |
| 6074 | Grid | 421750.00 | 3757950.00 | 0.00382 | 0.00500 | 0.00925 | 0.01212 | 0.00696 | 0.00910 | 0.01684 | 0.02207 | 4 | No |
| 6075 | Grid | 422000.00 | 3757950.00 | 0.00381 | 0.00473 | 0.00912 | 0.01132 | 0.00694 | 0.00861 | 0.01660 | 0.02061 | 4 | No |
| 6076 | Grid | 422250.00 | 3757950.00 | 0.00394 | 0.00523 | 0.00931 | 0.01232 | 0.00717 | 0.00952 | 0.01695 | 0.02243 | 4 | No |
| 6077 | Grid | 422500.00 | 3757950.00 | 0.00653 | 0.00863 | 0.01482 | 0.01959 | 0.01189 | 0.01571 | 0.02698 | 0.03566 | 4 | No |
| 6078 | Grid | 422750.00 | 3757950.00 | 0.00666 | 0.00888 | 0.01707 | 0.02276 | 0.01212 | 0.01617 | 0.03108 | 0.04144 | 4 | No |
| 6079 | Grid | 423000.00 | 3757950.00 | 0.00502 | 0.00669 | 0.01215 | 0.01619 | 0.00914 | 0.01218 | 0.02212 | 0.02947 | 4 | No |
| 6080 | Grid | 423250.00 | 3757950.00 | 0.00548 | 0.00731 | 0.01306 | 0.01743 | 0.00998 | 0.01331 | 0.02378 | 0.03173 | 4 | No |
| 6081 | Grid | 423500.00 | 3757950.00 | 0.00578 | 0.00771 | 0.01392 | 0.01857 | 0.01052 | 0.01404 | 0.02534 | 0.03381 | 4 | No |
| 6082 | Grid | 423750.00 | 3757950.00 | 0.00602 | 0.00800 | 0.01461 | 0.01940 | 0.01096 | 0.01456 | 0.02660 | 0.03532 | 4 | No |
| 6083 | Grid | 424000.00 | 3757950.00 | 0.00604 | 0.00800 | 0.01502 | 0.01992 | 0.01100 | 0.01456 | 0.02734 | 0.03627 | 4 | No |
| 6084 | Grid | 424250.00 | 3757950.00 | 0.00605 | 0.00794 | 0.01474 | 0.01935 | 0.01101 | 0.01446 | 0.02684 | 0.03523 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6085 | Grid | 424500.00 | 3757950.00 | 0.00657 | 0.00768 | 0.01590 | 0.01903 | 0.01196 | 0.01398 | 0.02895 | 0.03465 | 4 | No |
| 6086 | Grid | 424750.00 | 3757950.00 | 0.00629 | 0.00715 | 0.01511 | 0.01721 | 0.01145 | 0.01302 | 0.02751 | 0.03133 | 4 | No |
| 6087 | Grid | 425000.00 | 3757950.00 | 0.00709 | 0.00805 | 0.01645 | 0.01861 | 0.01291 | 0.01466 | 0.02995 | 0.03388 | 4 | No |
| 6088 | Grid | 425250.00 | 3757950.00 | 0.00788 | 0.00828 | 0.01970 | 0.02055 | 0.01435 | 0.01507 | 0.03587 | 0.03741 | 4 | No |
| 6089 | Grid | 425500.00 | 3757950.00 | 0.00558 | 0.00603 | 0.01383 | 0.01480 | 0.01016 | 0.01098 | 0.02518 | 0.02694 | 4 | No |
| 6090 | Grid | 425750.00 | 3757950.00 | 0.00507 | 0.00542 | 0.01237 | 0.01318 | 0.00923 | 0.00987 | 0.02252 | 0.02400 | 4 | No |
| 6091 | Grid | 426000.00 | 3757950.00 | 0.00510 | 0.00541 | 0.01243 | 0.01306 | 0.00929 | 0.00985 | 0.02263 | 0.02378 | 4 | No |
| 6092 | Grid | 426250.00 | 3757950.00 | 0.00422 | 0.00463 | 0.01047 | 0.01133 | 0.00768 | 0.00843 | 0.01906 | 0.02063 | 4 | No |
| 6093 | Grid | 426500.00 | 3757950.00 | 0.00363 | 0.00403 | 0.00877 | 0.00972 | 0.00661 | 0.00734 | 0.01597 | 0.01770 | 4 | No |
| 6094 | Grid | 426750.00 | 3757950.00 | 0.00343 | 0.00367 | 0.00830 | 0.00883 | 0.00625 | 0.00668 | 0.01511 | 0.01608 | 4 | No |
| 6095 | Grid | 427000.00 | 3757950.00 | 0.00343 | 0.00411 | 0.00798 | 0.00962 | 0.00625 | 0.00748 | 0.01453 | 0.01751 | 4 | No |
| 6096 | Grid | 427250.00 | 3757950.00 | 0.00487 | 0.00561 | 0.01161 | 0.01327 | 0.00887 | 0.01021 | 0.02114 | 0.02416 | 4 | No |
| 6097 | Grid | 427500.00 | 3757950.00 | 0.00551 | 0.00664 | 0.01305 | 0.01580 | 0.01003 | 0.01209 | 0.02376 | 0.02876 | 4 | No |
| 6098 | Grid | 427750.00 | 3757950.00 | 0.00540 | 0.00702 | 0.01282 | 0.01673 | 0.00983 | 0.01278 | 0.02334 | 0.03046 | 4 | No |
| 6099 | Grid | 428000.00 | 3757950.00 | 0.00511 | 0.00678 | 0.01211 | 0.01612 | 0.00930 | 0.01234 | 0.02205 | 0.02935 | 4 | No |
| 6100 | Grid | 428250.00 | 3757950.00 | 0.00421 | 0.00609 | 0.00995 | 0.01444 | 0.00767 | 0.01109 | 0.01811 | 0.02629 | 4 | No |
| 6101 | Grid | 428500.00 | 3757950.00 | 0.00383 | 0.00519 | 0.00900 | 0.01223 | 0.00697 | 0.00945 | 0.01639 | 0.02227 | 4 | No |
| 6102 | Grid | 428750.00 | 3757950.00 | 0.00299 | 0.00424 | 0.00698 | 0.00992 | 0.00544 | 0.00772 | 0.01271 | 0.01806 | 4 | No |
| 6103 | Grid | 429000.00 | 3757950.00 | 0.00237 | 0.00336 | 0.00547 | 0.00781 | 0.00432 | 0.00612 | 0.00996 | 0.01422 | 4 | No |
| 6104 | Grid | 416750.00 | 3758200.00 | 0.00343 | 0.00408 | 0.00805 | 0.00961 | 0.00625 | 0.00743 | 0.01466 | 0.01750 | 4 | No |
| 6105 | Grid | 417000.00 | 3758200.00 | 0.00287 | 0.00426 | 0.00682 | 0.01016 | 0.00523 | 0.00776 | 0.01242 | 0.01850 | 4 | No |
| 6106 | Grid | 417250.00 | 3758200.00 | 0.00317 | 0.00438 | 0.00759 | 0.01053 | 0.00577 | 0.00797 | 0.01382 | 0.01917 | 4 | No |
| 6107 | Grid | 417500.00 | 3758200.00 | 0.00291 | 0.00439 | 0.00705 | 0.01068 | 0.00530 | 0.00799 | 0.01283 | 0.01944 | 4 | No |
| 6108 | Grid | 417750.00 | 3758200.00 | 0.00319 | 0.00429 | 0.00781 | 0.01054 | 0.00581 | 0.00781 | 0.01422 | 0.01919 | 4 | No |
| 6109 | Grid | 418000.00 | 3758200.00 | 0.00334 | 0.00406 | 0.00826 | 0.01009 | 0.00608 | 0.00739 | 0.01504 | 0.01837 | 4 | No |
| 6110 | Grid | 418250.00 | 3758200.00 | 0.00297 | 0.00369 | 0.00743 | 0.00930 | 0.00541 | 0.00672 | 0.01353 | 0.01693 | 4 | No |
| 6111 | Grid | 418500.00 | 3758200.00 | 0.00228 | 0.00321 | 0.00583 | 0.00821 | 0.00415 | 0.00584 | 0.01061 | 0.01495 | 4 | No |
| 6112 | Grid | 418750.00 | 3758200.00 | 0.00178 | 0.00265 | 0.00463 | 0.00689 | 0.00324 | 0.00482 | 0.00843 | 0.01254 | 4 | No |
| 6113 | Grid | 419000.00 | 3758200.00 | 0.00171 | 0.00204 | 0.00418 | 0.00544 | 0.00311 | 0.00371 | 0.00761 | 0.00990 | 4 | No |
| 6114 | Grid | 419250.00 | 3758200.00 | 0.00185 | 0.00201 | 0.00434 | 0.00474 | 0.00337 | 0.00366 | 0.00790 | 0.00863 | 4 | No |
| 6115 | Grid | 419500.00 | 3758200.00 | 0.00188 | 0.00220 | 0.00448 | 0.00525 | 0.00342 | 0.00401 | 0.00816 | 0.00956 | 4 | No |
| 6116 | Grid | 419750.00 | 3758200.00 | 0.00179 | 0.00232 | 0.00432 | 0.00560 | 0.00326 | 0.00422 | 0.00787 | 0.01020 | 4 | No |
| 6117 | Grid | 420000.00 | 3758200.00 | 0.00205 | 0.00267 | 0.00475 | 0.00617 | 0.00373 | 0.00486 | 0.00865 | 0.01123 | 4 | No |
| 6118 | Grid | 420250.00 | 3758200.00 | 0.00237 | 0.00313 | 0.00559 | 0.00738 | 0.00432 | 0.00570 | 0.01018 | 0.01344 | 4 | No |
| 6119 | Grid | 420500.00 | 3758200.00 | 0.00261 | 0.00341 | 0.00630 | 0.00823 | 0.00475 | 0.00621 | 0.01147 | 0.01498 | 4 | No |
| 6120 | Grid | 420750.00 | 3758200.00 | 0.00262 | 0.00348 | 0.00631 | 0.00838 | 0.00477 | 0.00634 | 0.01149 | 0.01526 | 4 | No |
| 6121 | Grid | 421000.00 | 3758200.00 | 0.00273 | 0.00364 | 0.00671 | 0.00893 | 0.00497 | 0.00663 | 0.01222 | 0.01626 | 4 | No |
| 6122 | Grid | 421250.00 | 3758200.00 | 0.00293 | 0.00391 | 0.00692 | 0.00923 | 0.00533 | 0.00712 | 0.01260 | 0.01680 | 4 | No |
| 6123 | Grid | 421500.00 | 3758200.00 | 0.00307 | 0.00409 | 0.00757 | 0.01009 | 0.00559 | 0.00745 | 0.01378 | 0.01837 | 4 | No |
| 6124 | Grid | 421750.00 | 3758200.00 | 0.00305 | 0.00400 | 0.00720 | 0.00946 | 0.00555 | 0.00728 | 0.01311 | 0.01722 | 4 | No |
| 6125 | Grid | 422000.00 | 3758200.00 | 0.00327 | 0.00431 | 0.00778 | 0.01021 | 0.00595 | 0.00785 | 0.01416 | 0.01859 | 4 | No |
| 6126 | Grid | 422250.00 | 3758200.00 | 0.00510 | 0.00664 | 0.01146 | 0.01495 | 0.00929 | 0.01209 | 0.02086 | 0.02722 | 4 | No |
| 6127 | Grid | 422500.00 | 3758200.00 | 0.00594 | 0.00786 | 0.01465 | 0.01938 | 0.01081 | 0.01431 | 0.02667 | 0.03528 | 4 | No |
| 6128 | Grid | 422750.00 | 3758200.00 | 0.00427 | 0.00557 | 0.01057 | 0.01387 | 0.00777 | 0.01014 | 0.01924 | 0.02525 | 4 | No |
| 6129 | Grid | 423000.00 | 3758200.00 | 0.00440 | 0.00581 | 0.01073 | 0.01420 | 0.00801 | 0.01058 | 0.01953 | 0.02585 | 4 | No |
| 6130 | Grid | 423250.00 | 3758200.00 | 0.00470 | 0.00626 | 0.01123 | 0.01498 | 0.00856 | 0.01140 | 0.02044 | 0.02727 | 4 | No |
| 6131 | Grid | 423500.00 | 3758200.00 | 0.00503 | 0.00670 | 0.01186 | 0.01582 | 0.00916 | 0.01220 | 0.02159 | 0.02880 | 4 | No |
| 6132 | Grid | 423750.00 | 3758200.00 | 0.00497 | 0.00663 | 0.01210 | 0.01613 | 0.00905 | 0.01207 | 0.02203 | 0.02937 | 4 | No |
| 6133 | Grid | 424000.00 | 3758200.00 | 0.00503 | 0.00669 | 0.01256 | 0.01672 | 0.00916 | 0.01218 | 0.02287 | 0.03044 | 4 | No |
| 6134 | Grid | 424250.00 | 3758200.00 | 0.00507 | 0.00667 | 0.01245 | 0.01640 | 0.00923 | 0.01214 | 0.02267 | 0.02986 | 4 | No |
| 6135 | Grid | 424500.00 | 3758200.00 | 0.00504 | 0.00648 | 0.01238 | 0.01559 | 0.00918 | 0.01180 | 0.02254 | 0.02838 | 4 | No |
| 6136 | Grid | 424750.00 | 3758200.00 | 0.00563 | 0.00649 | 0.01375 | 0.01592 | 0.01025 | 0.01182 | 0.02503 | 0.02898 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6137 | Grid | 425000.00 | 3758200.00 | 0.00494 | 0.00574 | 0.01221 | 0.01421 | 0.00899 | 0.01045 | 0.02223 | 0.02587 | 4 | No |
| 6138 | Grid | 425250.00 | 3758200.00 | 0.00592 | 0.00796 | 0.01374 | 0.01844 | 0.01078 | 0.01449 | 0.02501 | 0.03357 | 4 | No |
| 6139 | Grid | 425500.00 | 3758200.00 | 0.00631 | 0.00665 | 0.01606 | 0.01684 | 0.01149 | 0.01211 | 0.02924 | 0.03066 | 4 | No |
| 6140 | Grid | 425750.00 | 3758200.00 | 0.00631 | 0.00531 | 0.01567 | 0.01269 | 0.01149 | 0.00967 | 0.02853 | 0.02310 | 4 | No |
| 6141 | Grid | 426000.00 | 3758200.00 | 0.00428 | 0.00463 | 0.01059 | 0.01129 | 0.00779 | 0.00843 | 0.01928 | 0.02055 | 4 | No |
| 6142 | Grid | 426250.00 | 3758200.00 | 0.00406 | 0.00452 | 0.00975 | 0.01079 | 0.00739 | 0.00823 | 0.01775 | 0.01964 | 4 | No |
| 6143 | Grid | 426500.00 | 3758200.00 | 0.00382 | 0.00423 | 0.00937 | 0.01024 | 0.00696 | 0.00770 | 0.01706 | 0.01864 | 4 | No |
| 6144 | Grid | 426750.00 | 3758200.00 | 0.00328 | 0.00354 | 0.00795 | 0.00848 | 0.00597 | 0.00645 | 0.01447 | 0.01544 | 4 | No |
| 6145 | Grid | 427000.00 | 3758200.00 | 0.00299 | 0.00321 | 0.00719 | 0.00772 | 0.00544 | 0.00584 | 0.01309 | 0.01405 | 4 | No |
| 6146 | Grid | 427250.00 | 3758200.00 | 0.00282 | 0.00302 | 0.00681 | 0.00723 | 0.00513 | 0.00550 | 0.01240 | 0.01316 | 4 | No |
| 6147 | Grid | 427500.00 | 3758200.00 | 0.00284 | 0.00356 | 0.00661 | 0.00834 | 0.00517 | 0.00648 | 0.01203 | 0.01518 | 4 | No |
| 6148 | Grid | 427750.00 | 3758200.00 | 0.00369 | 0.00484 | 0.00868 | 0.01143 | 0.00672 | 0.00881 | 0.01580 | 0.02081 | 4 | No |
| 6149 | Grid | 428000.00 | 3758200.00 | 0.00412 | 0.00581 | 0.00973 | 0.01380 | 0.00750 | 0.01058 | 0.01771 | 0.02512 | 4 | No |
| 6150 | Grid | 428250.00 | 3758200.00 | 0.00450 | 0.00635 | 0.01065 | 0.01509 | 0.00819 | 0.01156 | 0.01939 | 0.02747 | 4 | No |
| 6151 | Grid | 428500.00 | 3758200.00 | 0.00488 | 0.00639 | 0.01154 | 0.01517 | 0.00888 | 0.01163 | 0.02101 | 0.02762 | 4 | No |
| 6152 | Grid | 428750.00 | 3758200.00 | 0.00465 | 0.00599 | 0.01100 | 0.01421 | 0.00847 | 0.01091 | 0.02003 | 0.02587 | 4 | No |
| 6153 | Grid | 429000.00 | 3758200.00 | 0.00386 | 0.00537 | 0.00907 | 0.01264 | 0.00703 | 0.00978 | 0.01651 | 0.02301 | 4 | No |
| 6154 | Grid | 416750.00 | 3758450.00 | 0.00287 | 0.00404 | 0.00698 | 0.00982 | 0.00523 | 0.00736 | 0.01271 | 0.01788 | 4 | No |
| 6155 | Grid | 417000.00 | 3758450.00 | 0.00273 | 0.00389 | 0.00672 | 0.00960 | 0.00497 | 0.00708 | 0.01223 | 0.01748 | 4 | No |
| 6156 | Grid | 417250.00 | 3758450.00 | 0.00233 | 0.00366 | 0.00580 | 0.00911 | 0.00424 | 0.00666 | 0.01056 | 0.01659 | 4 | No |
| 6157 | Grid | 417500.00 | 3758450.00 | 0.00235 | 0.00334 | 0.00590 | 0.00839 | 0.00428 | 0.00608 | 0.01074 | 0.01527 | 4 | No |
| 6158 | Grid | 417750.00 | 3758450.00 | 0.00200 | 0.00293 | 0.00508 | 0.00745 | 0.00364 | 0.00533 | 0.00925 | 0.01356 | 4 | No |
| 6159 | Grid | 418000.00 | 3758450.00 | 0.00171 | 0.00245 | 0.00441 | 0.00634 | 0.00311 | 0.00446 | 0.00803 | 0.01154 | 4 | No |
| 6160 | Grid | 418250.00 | 3758450.00 | 0.00134 | 0.00195 | 0.00343 | 0.00514 | 0.00244 | 0.00355 | 0.00625 | 0.00936 | 4 | No |
| 6161 | Grid | 418500.00 | 3758450.00 | 0.00138 | 0.00163 | 0.00330 | 0.00394 | 0.00251 | 0.00297 | 0.00601 | 0.00717 | 4 | No |
| 6162 | Grid | 418750.00 | 3758450.00 | 0.00159 | 0.00178 | 0.00375 | 0.00422 | 0.00290 | 0.00324 | 0.00683 | 0.00768 | 4 | No |
| 6163 | Grid | 419000.00 | 3758450.00 | 0.00159 | 0.00191 | 0.00381 | 0.00456 | 0.00290 | 0.00348 | 0.00694 | 0.00830 | 4 | No |
| 6164 | Grid | 419250.00 | 3758450.00 | 0.00171 | 0.00197 | 0.00413 | 0.00478 | 0.00311 | 0.00359 | 0.00752 | 0.00870 | 4 | No |
| 6165 | Grid | 419500.00 | 3758450.00 | 0.00189 | 0.00227 | 0.00437 | 0.00527 | 0.00344 | 0.00413 | 0.00796 | 0.00959 | 4 | No |
| 6166 | Grid | 419750.00 | 3758450.00 | 0.00202 | 0.00262 | 0.00477 | 0.00619 | 0.00368 | 0.00477 | 0.00868 | 0.01127 | 4 | No |
| 6167 | Grid | 420000.00 | 3758450.00 | 0.00239 | 0.00287 | 0.00574 | 0.00689 | 0.00435 | 0.00523 | 0.01045 | 0.01254 | 4 | No |
| 6168 | Grid | 420250.00 | 3758450.00 | 0.00219 | 0.00290 | 0.00537 | 0.00712 | 0.00399 | 0.00528 | 0.00978 | 0.01296 | 4 | No |
| 6169 | Grid | 420500.00 | 3758450.00 | 0.00235 | 0.00308 | 0.00567 | 0.00745 | 0.00428 | 0.00561 | 0.01032 | 0.01356 | 4 | No |
| 6170 | Grid | 420750.00 | 3758450.00 | 0.00224 | 0.00297 | 0.00557 | 0.00742 | 0.00408 | 0.00541 | 0.01014 | 0.01351 | 4 | No |
| 6171 | Grid | 421000.00 | 3758450.00 | 0.00264 | 0.00344 | 0.00633 | 0.00825 | 0.00481 | 0.00626 | 0.01152 | 0.01502 | 4 | No |
| 6172 | Grid | 421250.00 | 3758450.00 | 0.00253 | 0.00337 | 0.00632 | 0.00842 | 0.00461 | 0.00614 | 0.01151 | 0.01533 | 4 | No |
| 6173 | Grid | 421500.00 | 3758450.00 | 0.00259 | 0.00344 | 0.00615 | 0.00818 | 0.00472 | 0.00626 | 0.01120 | 0.01489 | 4 | No |
| 6174 | Grid | 421750.00 | 3758450.00 | 0.00273 | 0.00364 | 0.00652 | 0.00865 | 0.00497 | 0.00663 | 0.01187 | 0.01575 | 4 | No |
| 6175 | Grid | 422000.00 | 3758450.00 | 0.00394 | 0.00524 | 0.00877 | 0.01169 | 0.00717 | 0.00954 | 0.01597 | 0.02128 | 4 | No |
| 6176 | Grid | 422250.00 | 3758450.00 | 0.00509 | 0.00674 | 0.01227 | 0.01625 | 0.00927 | 0.01227 | 0.02234 | 0.02958 | 4 | No |
| 6177 | Grid | 422500.00 | 3758450.00 | 0.00405 | 0.00530 | 0.01075 | 0.01406 | 0.00737 | 0.00965 | 0.01957 | 0.02560 | 4 | No |
| 6178 | Grid | 422750.00 | 3758450.00 | 0.00383 | 0.00472 | 0.00923 | 0.01147 | 0.00697 | 0.00859 | 0.01680 | 0.02088 | 4 | No |
| 6179 | Grid | 423000.00 | 3758450.00 | 0.00380 | 0.00502 | 0.00921 | 0.01217 | 0.00692 | 0.00914 | 0.01677 | 0.02216 | 4 | No |
| 6180 | Grid | 423250.00 | 3758450.00 | 0.00419 | 0.00543 | 0.01016 | 0.01321 | 0.00763 | 0.00989 | 0.01850 | 0.02405 | 4 | No |
| 6181 | Grid | 423500.00 | 3758450.00 | 0.00432 | 0.00576 | 0.01045 | 0.01392 | 0.00787 | 0.01049 | 0.01902 | 0.02534 | 4 | No |
| 6182 | Grid | 423750.00 | 3758450.00 | 0.00421 | 0.00561 | 0.01031 | 0.01374 | 0.00767 | 0.01021 | 0.01877 | 0.02501 | 4 | No |
| 6183 | Grid | 424000.00 | 3758450.00 | 0.00431 | 0.00574 | 0.01072 | 0.01429 | 0.00785 | 0.01045 | 0.01952 | 0.02602 | 4 | No |
| 6184 | Grid | 424250.00 | 3758450.00 | 0.00430 | 0.00570 | 0.01033 | 0.01369 | 0.00783 | 0.01038 | 0.01881 | 0.02492 | 4 | No |
| 6185 | Grid | 424500.00 | 3758450.00 | 0.00460 | 0.00540 | 0.01127 | 0.01325 | 0.00838 | 0.00983 | 0.02052 | 0.02412 | 4 | No |
| 6186 | Grid | 424750.00 | 3758450.00 | 0.00455 | 0.00538 | 0.01116 | 0.01320 | 0.00828 | 0.00980 | 0.02032 | 0.02403 | 4 | No |
| 6187 | Grid | 425000.00 | 3758450.00 | 0.00421 | 0.00503 | 0.01021 | 0.01230 | 0.00767 | 0.00916 | 0.01859 | 0.02239 | 4 | No |
| 6188 | Grid | 425250.00 | 3758450.00 | 0.00387 | 0.00514 | 0.00923 | 0.01142 | 0.00705 | 0.00936 | 0.01680 | 0.02079 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6189 | Grid | 425500.00 | 3758450.00 | 0.00592 | 0.00761 | 0.01404 | 0.01803 | 0.01078 | 0.01385 | 0.02556 | 0.03282 | 4 | No |
| 6190 | Grid | 425750.00 | 3758450.00 | 0.00455 | 0.00565 | 0.01132 | 0.01443 | 0.00828 | 0.01029 | 0.02061 | 0.02627 | 4 | No |
| 6191 | Grid | 426000.00 | 3758450.00 | 0.00443 | 0.00494 | 0.01058 | 0.01175 | 0.00807 | 0.00899 | 0.01926 | 0.02139 | 4 | No |
| 6192 | Grid | 426250.00 | 3758450.00 | 0.00580 | 0.00405 | 0.01429 | 0.00981 | 0.01056 | 0.00737 | 0.02602 | 0.01786 | 4 | No |
| 6193 | Grid | 426500.00 | 3758450.00 | 0.00347 | 0.00382 | 0.00842 | 0.00915 | 0.00632 | 0.00696 | 0.01533 | 0.01666 | 4 | No |
| 6194 | Grid | 426750.00 | 3758450.00 | 0.00382 | 0.00379 | 0.00905 | 0.00909 | 0.00696 | 0.00690 | 0.01648 | 0.01655 | 4 | No |
| 6195 | Grid | 427000.00 | 3758450.00 | 0.00379 | 0.00325 | 0.00892 | 0.00786 | 0.00690 | 0.00592 | 0.01624 | 0.01431 | 4 | No |
| 6196 | Grid | 427250.00 | 3758450.00 | 0.00366 | 0.00294 | 0.00864 | 0.00703 | 0.00666 | 0.00535 | 0.01573 | 0.01280 | 4 | No |
| 6197 | Grid | 427500.00 | 3758450.00 | 0.00253 | 0.00268 | 0.00609 | 0.00640 | 0.00461 | 0.00488 | 0.01109 | 0.01165 | 4 | No |
| 6198 | Grid | 427750.00 | 3758450.00 | 0.00234 | 0.00254 | 0.00559 | 0.00606 | 0.00426 | 0.00462 | 0.01018 | 0.01103 | 4 | No |
| 6199 | Grid | 428000.00 | 3758450.00 | 0.00229 | 0.00313 | 0.00535 | 0.00733 | 0.00417 | 0.00570 | 0.00974 | 0.01334 | 4 | No |
| 6200 | Grid | 428250.00 | 3758450.00 | 0.00318 | 0.00422 | 0.00746 | 0.00996 | 0.00579 | 0.00768 | 0.01358 | 0.01813 | 4 | No |
| 6201 | Grid | 428500.00 | 3758450.00 | 0.00380 | 0.00513 | 0.00896 | 0.01216 | 0.00692 | 0.00934 | 0.01631 | 0.02214 | 4 | No |
| 6202 | Grid | 428750.00 | 3758450.00 | 0.00448 | 0.00573 | 0.01059 | 0.01359 | 0.00816 | 0.01043 | 0.01928 | 0.02474 | 4 | No |
| 6203 | Grid | 429000.00 | 3758450.00 | 0.00518 | 0.00595 | 0.01227 | 0.01410 | 0.00943 | 0.01083 | 0.02234 | 0.02567 | 4 | No |
| 6204 | Grid | 416750.00 | 3758700.00 | 0.00194 | 0.00304 | 0.00488 | 0.00765 | 0.00353 | 0.00554 | 0.00888 | 0.01393 | 4 | No |
| 6205 | Grid | 417000.00 | 3758700.00 | 0.00177 | 0.00269 | 0.00449 | 0.00682 | 0.00322 | 0.00490 | 0.00817 | 0.01242 | 4 | No |
| 6206 | Grid | 417250.00 | 3758700.00 | 0.00143 | 0.00229 | 0.00367 | 0.00588 | 0.00260 | 0.00417 | 0.00668 | 0.01070 | 4 | No |
| 6207 | Grid | 417500.00 | 3758700.00 | 0.00118 | 0.00186 | 0.00307 | 0.00485 | 0.00215 | 0.00339 | 0.00559 | 0.00883 | 4 | No |
| 6208 | Grid | 417750.00 | 3758700.00 | 0.00114 | 0.00144 | 0.00273 | 0.00382 | 0.00208 | 0.00262 | 0.00497 | 0.00696 | 4 | No |
| 6209 | Grid | 418000.00 | 3758700.00 | 0.00120 | 0.00147 | 0.00283 | 0.00346 | 0.00219 | 0.00268 | 0.00515 | 0.00630 | 4 | No |
| 6210 | Grid | 418250.00 | 3758700.00 | 0.00136 | 0.00159 | 0.00322 | 0.00377 | 0.00248 | 0.00290 | 0.00586 | 0.00686 | 4 | No |
| 6211 | Grid | 418500.00 | 3758700.00 | 0.00148 | 0.00167 | 0.00355 | 0.00401 | 0.00269 | 0.00304 | 0.00646 | 0.00730 | 4 | No |
| 6212 | Grid | 418750.00 | 3758700.00 | 0.00148 | 0.00170 | 0.00359 | 0.00414 | 0.00269 | 0.00310 | 0.00654 | 0.00754 | 4 | No |
| 6213 | Grid | 419000.00 | 3758700.00 | 0.00158 | 0.00197 | 0.00368 | 0.00458 | 0.00288 | 0.00359 | 0.00670 | 0.00834 | 4 | No |
| 6214 | Grid | 419250.00 | 3758700.00 | 0.00181 | 0.00225 | 0.00426 | 0.00531 | 0.00330 | 0.00410 | 0.00776 | 0.00967 | 4 | No |
| 6215 | Grid | 419500.00 | 3758700.00 | 0.00216 | 0.00245 | 0.00518 | 0.00588 | 0.00393 | 0.00446 | 0.00943 | 0.01070 | 4 | No |
| 6216 | Grid | 419750.00 | 3758700.00 | 0.00219 | 0.00251 | 0.00534 | 0.00613 | 0.00399 | 0.00457 | 0.00972 | 0.01116 | 4 | No |
| 6217 | Grid | 420000.00 | 3758700.00 | 0.00214 | 0.00261 | 0.00512 | 0.00626 | 0.00390 | 0.00475 | 0.00932 | 0.01140 | 4 | No |
| 6218 | Grid | 420250.00 | 3758700.00 | 0.00202 | 0.00264 | 0.00496 | 0.00650 | 0.00368 | 0.00481 | 0.00903 | 0.01183 | 4 | No |
| 6219 | Grid | 420500.00 | 3758700.00 | 0.00210 | 0.00276 | 0.00495 | 0.00651 | 0.00382 | 0.00503 | 0.00901 | 0.01185 | 4 | No |
| 6220 | Grid | 420750.00 | 3758700.00 | 0.00228 | 0.00301 | 0.00551 | 0.00730 | 0.00415 | 0.00548 | 0.01003 | 0.01329 | 4 | No |
| 6221 | Grid | 421000.00 | 3758700.00 | 0.00229 | 0.00280 | 0.00566 | 0.00706 | 0.00417 | 0.00510 | 0.01030 | 0.01285 | 4 | No |
| 6222 | Grid | 421250.00 | 3758700.00 | 0.00227 | 0.00300 | 0.00543 | 0.00717 | 0.00413 | 0.00546 | 0.00989 | 0.01305 | 4 | No |
| 6223 | Grid | 421500.00 | 3758700.00 | 0.00235 | 0.00313 | 0.00561 | 0.00746 | 0.00428 | 0.00570 | 0.01021 | 0.01358 | 4 | No |
| 6224 | Grid | 421750.00 | 3758700.00 | 0.00315 | 0.00420 | 0.00700 | 0.00934 | 0.00574 | 0.00765 | 0.01274 | 0.01700 | 4 | No |
| 6225 | Grid | 422000.00 | 3758700.00 | 0.00429 | 0.00572 | 0.01016 | 0.01355 | 0.00781 | 0.01041 | 0.01850 | 0.02467 | 4 | No |
| 6226 | Grid | 422250.00 | 3758700.00 | 0.00390 | 0.00519 | 0.01005 | 0.01337 | 0.00710 | 0.00945 | 0.01830 | 0.02434 | 4 | No |
| 6227 | Grid | 422500.00 | 3758700.00 | 0.00314 | 0.00398 | 0.00780 | 0.00989 | 0.00572 | 0.00725 | 0.01420 | 0.01801 | 4 | No |
| 6228 | Grid | 422750.00 | 3758700.00 | 0.00337 | 0.00428 | 0.00815 | 0.01037 | 0.00614 | 0.00779 | 0.01484 | 0.01888 | 4 | No |
| 6229 | Grid | 423000.00 | 3758700.00 | 0.00360 | 0.00449 | 0.00859 | 0.01076 | 0.00655 | 0.00817 | 0.01564 | 0.01959 | 4 | No |
| 6230 | Grid | 423250.00 | 3758700.00 | 0.00362 | 0.00466 | 0.00875 | 0.01131 | 0.00659 | 0.00848 | 0.01593 | 0.02059 | 4 | No |
| 6231 | Grid | 423500.00 | 3758700.00 | 0.00385 | 0.00498 | 0.00937 | 0.01214 | 0.00701 | 0.00907 | 0.01706 | 0.02210 | 4 | No |
| 6232 | Grid | 423750.00 | 3758700.00 | 0.00371 | 0.00482 | 0.00913 | 0.01187 | 0.00675 | 0.00878 | 0.01662 | 0.02161 | 4 | No |
| 6233 | Grid | 424000.00 | 3758700.00 | 0.00379 | 0.00502 | 0.00936 | 0.01239 | 0.00690 | 0.00914 | 0.01704 | 0.02256 | 4 | No |
| 6234 | Grid | 424250.00 | 3758700.00 | 0.00363 | 0.00482 | 0.00860 | 0.01144 | 0.00661 | 0.00878 | 0.01566 | 0.02083 | 4 | No |
| 6235 | Grid | 424500.00 | 3758700.00 | 0.00360 | 0.00478 | 0.00886 | 0.01178 | 0.00655 | 0.00870 | 0.01613 | 0.02145 | 4 | No |
| 6236 | Grid | 424750.00 | 3758700.00 | 0.00362 | 0.00478 | 0.00884 | 0.01170 | 0.00659 | 0.00870 | 0.01609 | 0.02130 | 4 | No |
| 6237 | Grid | 425000.00 | 3758700.00 | 0.00369 | 0.00477 | 0.00903 | 0.01170 | 0.00672 | 0.00868 | 0.01644 | 0.02130 | 4 | No |
| 6238 | Grid | 425250.00 | 3758700.00 | 0.00353 | 0.00437 | 0.00858 | 0.01063 | 0.00643 | 0.00796 | 0.01562 | 0.01935 | 4 | No |
| 6239 | Grid | 425500.00 | 3758700.00 | 0.00403 | 0.00572 | 0.00888 | 0.01268 | 0.00734 | 0.01041 | 0.01617 | 0.02308 | 4 | No |
| 6240 | Grid | 425750.00 | 3758700.00 | 0.00486 | 0.00710 | 0.01164 | 0.01707 | 0.00885 | 0.01293 | 0.02119 | 0.03108 | 4 | No |

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| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6241 | Grid | 426000.00 | 3758700.00 | 0.00360 | 0.00486 | 0.00892 | 0.01244 | 0.00655 | 0.00885 | 0.01624 | 0.02265 | 4 | No |
| 6242 | Grid | 426250.00 | 3758700.00 | 0.00355 | 0.00463 | 0.00842 | 0.01098 | 0.00646 | 0.00843 | 0.01533 | 0.01999 | 4 | No |
| 6243 | Grid | 426500.00 | 3758700.00 | 0.00317 | 0.00376 | 0.00771 | 0.00924 | 0.00577 | 0.00685 | 0.01404 | 0.01682 | 4 | No |
| 6244 | Grid | 426750.00 | 3758700.00 | 0.00304 | 0.00335 | 0.00730 | 0.00797 | 0.00554 | 0.00610 | 0.01329 | 0.01451 | 4 | No |
| 6245 | Grid | 427000.00 | 3758700.00 | 0.00305 | 0.00335 | 0.00736 | 0.00799 | 0.00555 | 0.00610 | 0.01340 | 0.01455 | 4 | No |
| 6246 | Grid | 427250.00 | 3758700.00 | 0.00277 | 0.00307 | 0.00675 | 0.00737 | 0.00504 | 0.00559 | 0.01229 | 0.01342 | 4 | No |
| 6247 | Grid | 427500.00 | 3758700.00 | 0.00243 | 0.00277 | 0.00579 | 0.00655 | 0.00442 | 0.00504 | 0.01054 | 0.01192 | 4 | No |
| 6248 | Grid | 427750.00 | 3758700.00 | 0.00226 | 0.00253 | 0.00538 | 0.00601 | 0.00411 | 0.00461 | 0.00980 | 0.01094 | 4 | No |
| 6249 | Grid | 428000.00 | 3758700.00 | 0.00207 | 0.00230 | 0.00493 | 0.00548 | 0.00377 | 0.00419 | 0.00898 | 0.00998 | 4 | No |
| 6250 | Grid | 428250.00 | 3758700.00 | 0.00206 | 0.00218 | 0.00492 | 0.00518 | 0.00375 | 0.00397 | 0.00896 | 0.00943 | 4 | No |
| 6251 | Grid | 428500.00 | 3758700.00 | 0.00213 | 0.00279 | 0.00497 | 0.00653 | 0.00388 | 0.00508 | 0.00905 | 0.01189 | 4 | No |
| 6252 | Grid | 428750.00 | 3758700.00 | 0.00352 | 0.00375 | 0.00825 | 0.00881 | 0.00641 | 0.00683 | 0.01502 | 0.01604 | 4 | No |
| 6253 | Grid | 429000.00 | 3758700.00 | 0.00396 | 0.00458 | 0.00933 | 0.01083 | 0.00721 | 0.00834 | 0.01699 | 0.01972 | 4 | No |
| 6254 | Grid | 416750.00 | 3758950.00 | 0.00109 | 0.00176 | 0.00284 | 0.00459 | 0.00198 | 0.00320 | 0.00517 | 0.00836 | 4 | No |
| 6255 | Grid | 417000.00 | 3758950.00 | 0.00096 | 0.00140 | 0.00230 | 0.00370 | 0.00175 | 0.00255 | 0.00419 | 0.00674 | 4 | No |
| 6256 | Grid | 417250.00 | 3758950.00 | 0.00098 | 0.00124 | 0.00234 | 0.00299 | 0.00178 | 0.00226 | 0.00426 | 0.00544 | 4 | No |
| 6257 | Grid | 417500.00 | 3758950.00 | 0.00105 | 0.00134 | 0.00248 | 0.00316 | 0.00191 | 0.00244 | 0.00452 | 0.00575 | 4 | No |
| 6258 | Grid | 417750.00 | 3758950.00 | 0.00114 | 0.00143 | 0.00270 | 0.00339 | 0.00208 | 0.00260 | 0.00492 | 0.00617 | 4 | No |
| 6259 | Grid | 418000.00 | 3758950.00 | 0.00120 | 0.00148 | 0.00288 | 0.00356 | 0.00219 | 0.00269 | 0.00524 | 0.00648 | 4 | No |
| 6260 | Grid | 418250.00 | 3758950.00 | 0.00122 | 0.00149 | 0.00296 | 0.00363 | 0.00222 | 0.00271 | 0.00539 | 0.00661 | 4 | No |
| 6261 | Grid | 418500.00 | 3758950.00 | 0.00139 | 0.00173 | 0.00323 | 0.00404 | 0.00253 | 0.00315 | 0.00588 | 0.00736 | 4 | No |
| 6262 | Grid | 418750.00 | 3758950.00 | 0.00162 | 0.00196 | 0.00381 | 0.00462 | 0.00295 | 0.00357 | 0.00694 | 0.00841 | 4 | No |
| 6263 | Grid | 419000.00 | 3758950.00 | 0.00180 | 0.00213 | 0.00430 | 0.00510 | 0.00328 | 0.00388 | 0.00783 | 0.00929 | 4 | No |
| 6264 | Grid | 419250.00 | 3758950.00 | 0.00173 | 0.00220 | 0.00419 | 0.00535 | 0.00315 | 0.00401 | 0.00763 | 0.00974 | 4 | No |
| 6265 | Grid | 419500.00 | 3758950.00 | 0.00187 | 0.00223 | 0.00445 | 0.00532 | 0.00340 | 0.00406 | 0.00810 | 0.00969 | 4 | No |
| 6266 | Grid | 419750.00 | 3758950.00 | 0.00205 | 0.00233 | 0.00497 | 0.00566 | 0.00373 | 0.00424 | 0.00905 | 0.01030 | 4 | No |
| 6267 | Grid | 420000.00 | 3758950.00 | 0.00177 | 0.00224 | 0.00438 | 0.00556 | 0.00322 | 0.00408 | 0.00797 | 0.01012 | 4 | No |
| 6268 | Grid | 420250.00 | 3758950.00 | 0.00214 | 0.00254 | 0.00509 | 0.00605 | 0.00390 | 0.00462 | 0.00927 | 0.01101 | 4 | No |
| 6269 | Grid | 420500.00 | 3758950.00 | 0.00214 | 0.00263 | 0.00523 | 0.00644 | 0.00390 | 0.00479 | 0.00952 | 0.01172 | 4 | No |
| 6270 | Grid | 420750.00 | 3758950.00 | 0.00189 | 0.00244 | 0.00458 | 0.00595 | 0.00344 | 0.00444 | 0.00834 | 0.01083 | 4 | No |
| 6271 | Grid | 421000.00 | 3758950.00 | 0.00203 | 0.00264 | 0.00486 | 0.00634 | 0.00370 | 0.00481 | 0.00885 | 0.01154 | 4 | No |
| 6272 | Grid | 421250.00 | 3758950.00 | 0.00211 | 0.00273 | 0.00510 | 0.00654 | 0.00384 | 0.00497 | 0.00929 | 0.01191 | 4 | No |
| 6273 | Grid | 421500.00 | 3758950.00 | 0.00258 | 0.00343 | 0.00571 | 0.00761 | 0.00470 | 0.00625 | 0.01040 | 0.01385 | 4 | No |
| 6274 | Grid | 421750.00 | 3758950.00 | 0.00363 | 0.00484 | 0.00850 | 0.01133 | 0.00661 | 0.00881 | 0.01547 | 0.02063 | 4 | No |
| 6275 | Grid | 422000.00 | 3758950.00 | 0.00368 | 0.00490 | 0.00921 | 0.01228 | 0.00670 | 0.00892 | 0.01677 | 0.02236 | 4 | No |
| 6276 | Grid | 422250.00 | 3758950.00 | 0.00275 | 0.00363 | 0.00671 | 0.00895 | 0.00501 | 0.00661 | 0.01222 | 0.01629 | 4 | No |
| 6277 | Grid | 422500.00 | 3758950.00 | 0.00282 | 0.00358 | 0.00679 | 0.00869 | 0.00513 | 0.00652 | 0.01236 | 0.01582 | 4 | No |
| 6278 | Grid | 422750.00 | 3758950.00 | 0.00321 | 0.00378 | 0.00766 | 0.00904 | 0.00584 | 0.00688 | 0.01395 | 0.01646 | 4 | No |
| 6279 | Grid | 423000.00 | 3758950.00 | 0.00345 | 0.00398 | 0.00823 | 0.00963 | 0.00628 | 0.00725 | 0.01498 | 0.01753 | 4 | No |
| 6280 | Grid | 423250.00 | 3758950.00 | 0.00330 | 0.00405 | 0.00810 | 0.00992 | 0.00601 | 0.00737 | 0.01475 | 0.01806 | 4 | No |
| 6281 | Grid | 423500.00 | 3758950.00 | 0.00340 | 0.00435 | 0.00831 | 0.01064 | 0.00619 | 0.00792 | 0.01513 | 0.01937 | 4 | No |
| 6282 | Grid | 423750.00 | 3758950.00 | 0.00332 | 0.00420 | 0.00817 | 0.01038 | 0.00604 | 0.00765 | 0.01487 | 0.01890 | 4 | No |
| 6283 | Grid | 424000.00 | 3758950.00 | 0.00347 | 0.00443 | 0.00849 | 0.01088 | 0.00632 | 0.00807 | 0.01546 | 0.01981 | 4 | No |
| 6284 | Grid | 424250.00 | 3758950.00 | 0.00317 | 0.00410 | 0.00763 | 0.00991 | 0.00577 | 0.00746 | 0.01389 | 0.01804 | 4 | No |
| 6285 | Grid | 424500.00 | 3758950.00 | 0.00323 | 0.00426 | 0.00778 | 0.01027 | 0.00588 | 0.00776 | 0.01416 | 0.01870 | 4 | No |
| 6286 | Grid | 424750.00 | 3758950.00 | 0.00313 | 0.00416 | 0.00758 | 0.01004 | 0.00570 | 0.00757 | 0.01380 | 0.01828 | 4 | No |
| 6287 | Grid | 425000.00 | 3758950.00 | 0.00316 | 0.00418 | 0.00752 | 0.00990 | 0.00575 | 0.00761 | 0.01369 | 0.01802 | 4 | No |
| 6288 | Grid | 425250.00 | 3758950.00 | 0.00292 | 0.00380 | 0.00714 | 0.00944 | 0.00532 | 0.00692 | 0.01300 | 0.01719 | 4 | No |
| 6289 | Grid | 425500.00 | 3758950.00 | 0.00281 | 0.00366 | 0.00689 | 0.00896 | 0.00512 | 0.00666 | 0.01254 | 0.01631 | 4 | No |
| 6290 | Grid | 425750.00 | 3758950.00 | 0.00402 | 0.00602 | 0.00908 | 0.01366 | 0.00732 | 0.01096 | 0.01653 | 0.02487 | 4 | No |
| 6291 | Grid | 426000.00 | 3758950.00 | 0.00432 | 0.00652 | 0.01045 | 0.01585 | 0.00787 | 0.01187 | 0.01902 | 0.02886 | 4 | No |
| 6292 | Grid | 426250.00 | 3758950.00 | 0.00295 | 0.00422 | 0.00733 | 0.01082 | 0.00537 | 0.00768 | 0.01334 | 0.01970 | 4 | No |

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|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6293 | Grid | 426500.00 | 3758950.00 | 0.00322 | 0.00436 | 0.00757 | 0.01032 | 0.00586 | 0.00794 | 0.01378 | 0.01879 | 4 | No |
| 6294 | Grid | 426750.00 | 3758950.00 | 0.00278 | 0.00365 | 0.00660 | 0.00893 | 0.00506 | 0.00665 | 0.01202 | 0.01626 | 4 | No |
| 6295 | Grid | 427000.00 | 3758950.00 | 0.00259 | 0.00294 | 0.00612 | 0.00697 | 0.00472 | 0.00535 | 0.01114 | 0.01269 | 4 | No |
| 6296 | Grid | 427250.00 | 3758950.00 | 0.00269 | 0.00294 | 0.00643 | 0.00698 | 0.00490 | 0.00535 | 0.01171 | 0.01271 | 4 | No |
| 6297 | Grid | 427500.00 | 3758950.00 | 0.00258 | 0.00284 | 0.00620 | 0.00679 | 0.00470 | 0.00517 | 0.01129 | 0.01236 | 4 | No |
| 6298 | Grid | 427750.00 | 3758950.00 | 0.00224 | 0.00262 | 0.00535 | 0.00617 | 0.00408 | 0.00477 | 0.00974 | 0.01123 | 4 | No |
| 6299 | Grid | 428000.00 | 3758950.00 | 0.00214 | 0.00254 | 0.00511 | 0.00599 | 0.00390 | 0.00462 | 0.00930 | 0.01091 | 4 | No |
| 6300 | Grid | 428250.00 | 3758950.00 | 0.00197 | 0.00225 | 0.00470 | 0.00534 | 0.00359 | 0.00410 | 0.00856 | 0.00972 | 4 | No |
| 6301 | Grid | 428500.00 | 3758950.00 | 0.00199 | 0.00201 | 0.00472 | 0.00478 | 0.00362 | 0.00366 | 0.00859 | 0.00870 | 4 | No |
| 6302 | Grid | 428750.00 | 3758950.00 | 0.00180 | 0.00190 | 0.00430 | 0.00452 | 0.00328 | 0.00346 | 0.00783 | 0.00823 | 4 | No |
| 6303 | Grid | 429000.00 | 3758950.00 | 0.00201 | 0.00250 | 0.00467 | 0.00584 | 0.00366 | 0.00455 | 0.00850 | 0.01063 | 4 | No |
| 6304 | Grid | 416750.00 | 3759200.00 | 0.00090 | 0.00115 | 0.00211 | 0.00269 | 0.00164 | 0.00209 | 0.00384 | 0.00490 | 4 | No |
| 6305 | Grid | 417000.00 | 3759200.00 | 0.00096 | 0.00123 | 0.00227 | 0.00290 | 0.00175 | 0.00224 | 0.00413 | 0.00528 | 4 | No |
| 6306 | Grid | 417250.00 | 3759200.00 | 0.00101 | 0.00129 | 0.00240 | 0.00307 | 0.00184 | 0.00235 | 0.00437 | 0.00559 | 4 | No |
| 6307 | Grid | 417500.00 | 3759200.00 | 0.00103 | 0.00132 | 0.00247 | 0.00318 | 0.00188 | 0.00240 | 0.00450 | 0.00579 | 4 | No |
| 6308 | Grid | 417750.00 | 3759200.00 | 0.00104 | 0.00135 | 0.00252 | 0.00321 | 0.00189 | 0.00246 | 0.00459 | 0.00584 | 4 | No |
| 6309 | Grid | 418000.00 | 3759200.00 | 0.00122 | 0.00155 | 0.00285 | 0.00360 | 0.00222 | 0.00282 | 0.00519 | 0.00655 | 4 | No |
| 6310 | Grid | 418250.00 | 3759200.00 | 0.00135 | 0.00173 | 0.00318 | 0.00408 | 0.00246 | 0.00315 | 0.00579 | 0.00743 | 4 | No |
| 6311 | Grid | 418500.00 | 3759200.00 | 0.00147 | 0.00188 | 0.00350 | 0.00448 | 0.00268 | 0.00342 | 0.00637 | 0.00816 | 4 | No |
| 6312 | Grid | 418750.00 | 3759200.00 | 0.00155 | 0.00195 | 0.00375 | 0.00472 | 0.00282 | 0.00355 | 0.00683 | 0.00859 | 4 | No |
| 6313 | Grid | 419000.00 | 3759200.00 | 0.00151 | 0.00193 | 0.00367 | 0.00472 | 0.00275 | 0.00351 | 0.00668 | 0.00859 | 4 | No |
| 6314 | Grid | 419250.00 | 3759200.00 | 0.00161 | 0.00205 | 0.00387 | 0.00495 | 0.00293 | 0.00373 | 0.00705 | 0.00901 | 4 | No |
| 6315 | Grid | 419500.00 | 3759200.00 | 0.00168 | 0.00204 | 0.00413 | 0.00502 | 0.00306 | 0.00371 | 0.00752 | 0.00914 | 4 | No |
| 6316 | Grid | 419750.00 | 3759200.00 | 0.00180 | 0.00209 | 0.00423 | 0.00491 | 0.00328 | 0.00381 | 0.00770 | 0.00894 | 4 | No |
| 6317 | Grid | 420000.00 | 3759200.00 | 0.00185 | 0.00231 | 0.00445 | 0.00556 | 0.00337 | 0.00421 | 0.00810 | 0.01012 | 4 | No |
| 6318 | Grid | 420250.00 | 3759200.00 | 0.00195 | 0.00230 | 0.00479 | 0.00566 | 0.00355 | 0.00419 | 0.00872 | 0.01030 | 4 | No |
| 6319 | Grid | 420500.00 | 3759200.00 | 0.00195 | 0.00217 | 0.00472 | 0.00527 | 0.00355 | 0.00395 | 0.00859 | 0.00959 | 4 | No |
| 6320 | Grid | 420750.00 | 3759200.00 | 0.00194 | 0.00235 | 0.00467 | 0.00567 | 0.00353 | 0.00428 | 0.00850 | 0.01032 | 4 | No |
| 6321 | Grid | 421000.00 | 3759200.00 | 0.00189 | 0.00241 | 0.00456 | 0.00579 | 0.00344 | 0.00439 | 0.00830 | 0.01054 | 4 | No |
| 6322 | Grid | 421250.00 | 3759200.00 | 0.00215 | 0.00284 | 0.00493 | 0.00631 | 0.00391 | 0.00517 | 0.00898 | 0.01149 | 4 | No |
| 6323 | Grid | 421500.00 | 3759200.00 | 0.00308 | 0.00410 | 0.00715 | 0.00952 | 0.00561 | 0.00746 | 0.01302 | 0.01733 | 4 | No |
| 6324 | Grid | 421750.00 | 3759200.00 | 0.00338 | 0.00450 | 0.00829 | 0.01105 | 0.00615 | 0.00819 | 0.01509 | 0.02012 | 4 | No |
| 6325 | Grid | 422000.00 | 3759200.00 | 0.00262 | 0.00350 | 0.00688 | 0.00917 | 0.00477 | 0.00637 | 0.01253 | 0.01669 | 4 | No |
| 6326 | Grid | 422250.00 | 3759200.00 | 0.00234 | 0.00312 | 0.00566 | 0.00753 | 0.00426 | 0.00568 | 0.01030 | 0.01371 | 4 | No |
| 6327 | Grid | 422500.00 | 3759200.00 | 0.00253 | 0.00332 | 0.00611 | 0.00802 | 0.00461 | 0.00604 | 0.01112 | 0.01460 | 4 | No |
| 6328 | Grid | 422750.00 | 3759200.00 | 0.00270 | 0.00341 | 0.00650 | 0.00819 | 0.00492 | 0.00621 | 0.01183 | 0.01491 | 4 | No |
| 6329 | Grid | 423000.00 | 3759200.00 | 0.00307 | 0.00365 | 0.00738 | 0.00879 | 0.00559 | 0.00665 | 0.01344 | 0.01600 | 4 | No |
| 6330 | Grid | 423250.00 | 3759200.00 | 0.00310 | 0.00373 | 0.00741 | 0.00881 | 0.00564 | 0.00679 | 0.01349 | 0.01604 | 4 | No |
| 6331 | Grid | 423500.00 | 3759200.00 | 0.00311 | 0.00383 | 0.00759 | 0.00939 | 0.00566 | 0.00697 | 0.01382 | 0.01710 | 4 | No |
| 6332 | Grid | 423750.00 | 3759200.00 | 0.00284 | 0.00371 | 0.00702 | 0.00918 | 0.00517 | 0.00675 | 0.01278 | 0.01671 | 4 | No |
| 6333 | Grid | 424000.00 | 3759200.00 | 0.00311 | 0.00395 | 0.00757 | 0.00965 | 0.00566 | 0.00719 | 0.01378 | 0.01757 | 4 | No |
| 6334 | Grid | 424250.00 | 3759200.00 | 0.00297 | 0.00361 | 0.00733 | 0.00892 | 0.00541 | 0.00657 | 0.01334 | 0.01624 | 4 | No |
| 6335 | Grid | 424500.00 | 3759200.00 | 0.00304 | 0.00376 | 0.00748 | 0.00928 | 0.00554 | 0.00685 | 0.01362 | 0.01689 | 4 | No |
| 6336 | Grid | 424750.00 | 3759200.00 | 0.00282 | 0.00367 | 0.00681 | 0.00887 | 0.00513 | 0.00668 | 0.01240 | 0.01615 | 4 | No |
| 6337 | Grid | 425000.00 | 3759200.00 | 0.00286 | 0.00369 | 0.00688 | 0.00897 | 0.00521 | 0.00672 | 0.01253 | 0.01633 | 4 | No |
| 6338 | Grid | 425250.00 | 3759200.00 | 0.00286 | 0.00373 | 0.00700 | 0.00912 | 0.00521 | 0.00679 | 0.01274 | 0.01660 | 4 | No |
| 6339 | Grid | 425500.00 | 3759200.00 | 0.00269 | 0.00346 | 0.00645 | 0.00831 | 0.00490 | 0.00630 | 0.01174 | 0.01513 | 4 | No |
| 6340 | Grid | 425750.00 | 3759200.00 | 0.00283 | 0.00398 | 0.00606 | 0.00858 | 0.00515 | 0.00725 | 0.01103 | 0.01562 | 4 | No |
| 6341 | Grid | 426000.00 | 3759200.00 | 0.00418 | 0.00609 | 0.00960 | 0.01407 | 0.00761 | 0.01109 | 0.01748 | 0.02562 | 4 | No |
| 6342 | Grid | 426250.00 | 3759200.00 | 0.00405 | 0.00594 | 0.00987 | 0.01455 | 0.00737 | 0.01081 | 0.01797 | 0.02649 | 4 | No |
| 6343 | Grid | 426500.00 | 3759200.00 | 0.00256 | 0.00368 | 0.00634 | 0.00946 | 0.00466 | 0.00670 | 0.01154 | 0.01722 | 4 | No |
| 6344 | Grid | 426750.00 | 3759200.00 | 0.00309 | 0.00412 | 0.00725 | 0.00975 | 0.00563 | 0.00750 | 0.01320 | 0.01775 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6345 | Grid | 427000.00 | 3759200.00 | 0.00267 | 0.00355 | 0.00647 | 0.00865 | 0.00486 | 0.00646 | 0.01178 | 0.01575 | 4 | No |
| 6346 | Grid | 427250.00 | 3759200.00 | 0.00236 | 0.00260 | 0.00566 | 0.00613 | 0.00430 | 0.00473 | 0.01030 | 0.01116 | 4 | No |
| 6347 | Grid | 427500.00 | 3759200.00 | 0.00238 | 0.00258 | 0.00565 | 0.00613 | 0.00433 | 0.00470 | 0.01029 | 0.01116 | 4 | No |
| 6348 | Grid | 427750.00 | 3759200.00 | 0.00238 | 0.00260 | 0.00570 | 0.00619 | 0.00433 | 0.00473 | 0.01038 | 0.01127 | 4 | No |
| 6349 | Grid | 428000.00 | 3759200.00 | 0.00214 | 0.00244 | 0.00518 | 0.00570 | 0.00390 | 0.00444 | 0.00943 | 0.01038 | 4 | No |
| 6350 | Grid | 428250.00 | 3759200.00 | 0.00218 | 0.00247 | 0.00515 | 0.00581 | 0.00397 | 0.00450 | 0.00938 | 0.01058 | 4 | No |
| 6351 | Grid | 428500.00 | 3759200.00 | 0.00205 | 0.00231 | 0.00486 | 0.00546 | 0.00373 | 0.00421 | 0.00885 | 0.00994 | 4 | No |
| 6352 | Grid | 428750.00 | 3759200.00 | 0.00183 | 0.00201 | 0.00440 | 0.00475 | 0.00333 | 0.00366 | 0.00801 | 0.00865 | 4 | No |
| 6353 | Grid | 429000.00 | 3759200.00 | 0.00169 | 0.00177 | 0.00402 | 0.00420 | 0.00308 | 0.00322 | 0.00732 | 0.00765 | 4 | No |
| 6354 | Grid | 416750.00 | 3759450.00 | 0.00091 | 0.00117 | 0.00217 | 0.00279 | 0.00166 | 0.00213 | 0.00395 | 0.00508 | 4 | No |
| 6355 | Grid | 417000.00 | 3759450.00 | 0.00092 | 0.00119 | 0.00222 | 0.00286 | 0.00168 | 0.00217 | 0.00404 | 0.00521 | 4 | No |
| 6356 | Grid | 417250.00 | 3759450.00 | 0.00094 | 0.00122 | 0.00222 | 0.00287 | 0.00171 | 0.00222 | 0.00404 | 0.00523 | 4 | No |
| 6357 | Grid | 417500.00 | 3759450.00 | 0.00107 | 0.00139 | 0.00248 | 0.00324 | 0.00195 | 0.00253 | 0.00452 | 0.00590 | 4 | No |
| 6358 | Grid | 417750.00 | 3759450.00 | 0.00119 | 0.00155 | 0.00280 | 0.00365 | 0.00217 | 0.00282 | 0.00510 | 0.00665 | 4 | No |
| 6359 | Grid | 418000.00 | 3759450.00 | 0.00131 | 0.00168 | 0.00312 | 0.00399 | 0.00239 | 0.00306 | 0.00568 | 0.00726 | 4 | No |
| 6360 | Grid | 418250.00 | 3759450.00 | 0.00134 | 0.00174 | 0.00322 | 0.00420 | 0.00244 | 0.00317 | 0.00586 | 0.00765 | 4 | No |
| 6361 | Grid | 418500.00 | 3759450.00 | 0.00134 | 0.00174 | 0.00326 | 0.00424 | 0.00244 | 0.00317 | 0.00594 | 0.00772 | 4 | No |
| 6362 | Grid | 418750.00 | 3759450.00 | 0.00140 | 0.00181 | 0.00334 | 0.00434 | 0.00255 | 0.00330 | 0.00608 | 0.00790 | 4 | No |
| 6363 | Grid | 419000.00 | 3759450.00 | 0.00144 | 0.00185 | 0.00349 | 0.00450 | 0.00262 | 0.00337 | 0.00635 | 0.00819 | 4 | No |
| 6364 | Grid | 419250.00 | 3759450.00 | 0.00137 | 0.00187 | 0.00340 | 0.00443 | 0.00249 | 0.00340 | 0.00619 | 0.00807 | 4 | No |
| 6365 | Grid | 419500.00 | 3759450.00 | 0.00157 | 0.00197 | 0.00371 | 0.00468 | 0.00286 | 0.00359 | 0.00675 | 0.00852 | 4 | No |
| 6366 | Grid | 419750.00 | 3759450.00 | 0.00167 | 0.00209 | 0.00403 | 0.00507 | 0.00304 | 0.00381 | 0.00734 | 0.00923 | 4 | No |
| 6367 | Grid | 420000.00 | 3759450.00 | 0.00156 | 0.00200 | 0.00388 | 0.00497 | 0.00284 | 0.00364 | 0.00706 | 0.00905 | 4 | No |
| 6368 | Grid | 420250.00 | 3759450.00 | 0.00166 | 0.00194 | 0.00403 | 0.00472 | 0.00302 | 0.00353 | 0.00734 | 0.00859 | 4 | No |
| 6369 | Grid | 420500.00 | 3759450.00 | 0.00190 | 0.00212 | 0.00458 | 0.00510 | 0.00346 | 0.00386 | 0.00834 | 0.00929 | 4 | No |
| 6370 | Grid | 420750.00 | 3759450.00 | 0.00182 | 0.00215 | 0.00440 | 0.00519 | 0.00331 | 0.00391 | 0.00801 | 0.00945 | 4 | No |
| 6371 | Grid | 421000.00 | 3759450.00 | 0.00200 | 0.00238 | 0.00479 | 0.00565 | 0.00364 | 0.00433 | 0.00872 | 0.01029 | 4 | No |
| 6372 | Grid | 421250.00 | 3759450.00 | 0.00262 | 0.00349 | 0.00606 | 0.00806 | 0.00477 | 0.00635 | 0.01103 | 0.01467 | 4 | No |
| 6373 | Grid | 421500.00 | 3759450.00 | 0.00308 | 0.00406 | 0.00745 | 0.00982 | 0.00561 | 0.00739 | 0.01356 | 0.01788 | 4 | No |
| 6374 | Grid | 421750.00 | 3759450.00 | 0.00264 | 0.00352 | 0.00676 | 0.00900 | 0.00481 | 0.00641 | 0.01231 | 0.01639 | 4 | No |
| 6375 | Grid | 422000.00 | 3759450.00 | 0.00213 | 0.00283 | 0.00527 | 0.00700 | 0.00388 | 0.00515 | 0.00959 | 0.01274 | 4 | No |
| 6376 | Grid | 422250.00 | 3759450.00 | 0.00214 | 0.00285 | 0.00519 | 0.00690 | 0.00390 | 0.00519 | 0.00945 | 0.01256 | 4 | No |
| 6377 | Grid | 422500.00 | 3759450.00 | 0.00224 | 0.00296 | 0.00542 | 0.00716 | 0.00408 | 0.00539 | 0.00987 | 0.01304 | 4 | No |
| 6378 | Grid | 422750.00 | 3759450.00 | 0.00240 | 0.00314 | 0.00578 | 0.00757 | 0.00437 | 0.00572 | 0.01052 | 0.01378 | 4 | No |
| 6379 | Grid | 423000.00 | 3759450.00 | 0.00257 | 0.00324 | 0.00630 | 0.00796 | 0.00468 | 0.00590 | 0.01147 | 0.01449 | 4 | No |
| 6380 | Grid | 423250.00 | 3759450.00 | 0.00303 | 0.00362 | 0.00714 | 0.00864 | 0.00552 | 0.00659 | 0.01300 | 0.01573 | 4 | No |
| 6381 | Grid | 423500.00 | 3759450.00 | 0.00290 | 0.00341 | 0.00709 | 0.00836 | 0.00528 | 0.00621 | 0.01291 | 0.01522 | 4 | No |
| 6382 | Grid | 423750.00 | 3759450.00 | 0.00274 | 0.00332 | 0.00673 | 0.00819 | 0.00499 | 0.00604 | 0.01225 | 0.01491 | 4 | No |
| 6383 | Grid | 424000.00 | 3759450.00 | 0.00290 | 0.00355 | 0.00704 | 0.00863 | 0.00528 | 0.00646 | 0.01282 | 0.01571 | 4 | No |
| 6384 | Grid | 424250.00 | 3759450.00 | 0.00280 | 0.00328 | 0.00684 | 0.00805 | 0.00510 | 0.00597 | 0.01245 | 0.01466 | 4 | No |
| 6385 | Grid | 424500.00 | 3759450.00 | 0.00297 | 0.00344 | 0.00721 | 0.00839 | 0.00541 | 0.00626 | 0.01313 | 0.01527 | 4 | No |
| 6386 | Grid | 424750.00 | 3759450.00 | 0.00253 | 0.00330 | 0.00616 | 0.00808 | 0.00461 | 0.00601 | 0.01121 | 0.01471 | 4 | No |
| 6387 | Grid | 425000.00 | 3759450.00 | 0.00258 | 0.00338 | 0.00622 | 0.00817 | 0.00470 | 0.00615 | 0.01132 | 0.01487 | 4 | No |
| 6388 | Grid | 425250.00 | 3759450.00 | 0.00269 | 0.00338 | 0.00641 | 0.00804 | 0.00490 | 0.00615 | 0.01167 | 0.01464 | 4 | No |
| 6389 | Grid | 425500.00 | 3759450.00 | 0.00256 | 0.00305 | 0.00623 | 0.00757 | 0.00466 | 0.00555 | 0.01134 | 0.01378 | 4 | No |
| 6390 | Grid | 425750.00 | 3759450.00 | 0.00235 | 0.00307 | 0.00571 | 0.00735 | 0.00428 | 0.00559 | 0.01040 | 0.01338 | 4 | No |
| 6391 | Grid | 426000.00 | 3759450.00 | 0.00323 | 0.00445 | 0.00706 | 0.00979 | 0.00588 | 0.00810 | 0.01285 | 0.01782 | 4 | No |
| 6392 | Grid | 426250.00 | 3759450.00 | 0.00420 | 0.00600 | 0.00978 | 0.01405 | 0.00765 | 0.01092 | 0.01781 | 0.02558 | 4 | No |
| 6393 | Grid | 426500.00 | 3759450.00 | 0.00364 | 0.00540 | 0.00892 | 0.01328 | 0.00663 | 0.00983 | 0.01624 | 0.02418 | 4 | No |
| 6394 | Grid | 426750.00 | 3759450.00 | 0.00246 | 0.00339 | 0.00561 | 0.00833 | 0.00448 | 0.00617 | 0.01021 | 0.01517 | 4 | No |
| 6395 | Grid | 427000.00 | 3759450.00 | 0.00289 | 0.00392 | 0.00676 | 0.00926 | 0.00526 | 0.00714 | 0.01231 | 0.01686 | 4 | No |
| 6396 | Grid | 427250.00 | 3759450.00 | 0.00269 | 0.00344 | 0.00653 | 0.00835 | 0.00490 | 0.00626 | 0.01189 | 0.01520 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6397 | Grid | 427500.00 | 3759450.00 | 0.00210 | 0.00235 | 0.00502 | 0.00583 | 0.00382 | 0.00428 | 0.00914 | 0.01061 | 4 | No |
| 6398 | Grid | 427750.00 | 3759450.00 | 0.00217 | 0.00234 | 0.00516 | 0.00556 | 0.00395 | 0.00426 | 0.00939 | 0.01012 | 4 | No |
| 6399 | Grid | 428000.00 | 3759450.00 | 0.00216 | 0.00236 | 0.00520 | 0.00559 | 0.00393 | 0.00430 | 0.00947 | 0.01018 | 4 | No |
| 6400 | Grid | 428250.00 | 3759450.00 | 0.00294 | 0.00223 | 0.00706 | 0.00532 | 0.00535 | 0.00406 | 0.01285 | 0.00969 | 4 | No |
| 6401 | Grid | 428500.00 | 3759450.00 | 0.00212 | 0.00235 | 0.00500 | 0.00552 | 0.00386 | 0.00428 | 0.00910 | 0.01005 | 4 | No |
| 6402 | Grid | 428750.00 | 3759450.00 | 0.00198 | 0.00230 | 0.00466 | 0.00541 | 0.00361 | 0.00419 | 0.00848 | 0.00985 | 4 | No |
| 6403 | Grid | 429000.00 | 3759450.00 | 0.00171 | 0.00210 | 0.00403 | 0.00495 | 0.00311 | 0.00382 | 0.00734 | 0.00901 | 4 | No |
| 6404 | Grid | 416750.00 | 3759700.00 | 0.00086 | 0.00112 | 0.00200 | 0.00259 | 0.00157 | 0.00204 | 0.00364 | 0.00472 | 4 | No |
| 6405 | Grid | 417000.00 | 3759700.00 | 0.00096 | 0.00126 | 0.00224 | 0.00293 | 0.00175 | 0.00229 | 0.00408 | 0.00533 | 4 | No |
| 6406 | Grid | 417250.00 | 3759700.00 | 0.00107 | 0.00140 | 0.00250 | 0.00328 | 0.00195 | 0.00255 | 0.00455 | 0.00597 | 4 | No |
| 6407 | Grid | 417500.00 | 3759700.00 | 0.00115 | 0.00151 | 0.00272 | 0.00358 | 0.00209 | 0.00275 | 0.00495 | 0.00652 | 4 | No |
| 6408 | Grid | 417750.00 | 3759700.00 | 0.00120 | 0.00157 | 0.00289 | 0.00378 | 0.00219 | 0.00286 | 0.00526 | 0.00688 | 4 | No |
| 6409 | Grid | 418000.00 | 3759700.00 | 0.00121 | 0.00158 | 0.00293 | 0.00384 | 0.00220 | 0.00288 | 0.00533 | 0.00699 | 4 | No |
| 6410 | Grid | 418250.00 | 3759700.00 | 0.00123 | 0.00161 | 0.00292 | 0.00383 | 0.00224 | 0.00293 | 0.00532 | 0.00697 | 4 | No |
| 6411 | Grid | 418500.00 | 3759700.00 | 0.00129 | 0.00167 | 0.00310 | 0.00404 | 0.00235 | 0.00304 | 0.00564 | 0.00736 | 4 | No |
| 6412 | Grid | 418750.00 | 3759700.00 | 0.00126 | 0.00172 | 0.00308 | 0.00404 | 0.00229 | 0.00313 | 0.00561 | 0.00736 | 4 | No |
| 6413 | Grid | 419000.00 | 3759700.00 | 0.00127 | 0.00183 | 0.00298 | 0.00435 | 0.00231 | 0.00333 | 0.00543 | 0.00792 | 4 | No |
| 6414 | Grid | 419250.00 | 3759700.00 | 0.00144 | 0.00186 | 0.00343 | 0.00449 | 0.00262 | 0.00339 | 0.00625 | 0.00817 | 4 | No |
| 6415 | Grid | 419500.00 | 3759700.00 | 0.00145 | 0.00189 | 0.00355 | 0.00460 | 0.00264 | 0.00344 | 0.00646 | 0.00838 | 4 | No |
| 6416 | Grid | 419750.00 | 3759700.00 | 0.00137 | 0.00175 | 0.00339 | 0.00437 | 0.00249 | 0.00319 | 0.00617 | 0.00796 | 4 | No |
| 6417 | Grid | 420000.00 | 3759700.00 | 0.00141 | 0.00178 | 0.00337 | 0.00426 | 0.00257 | 0.00324 | 0.00614 | 0.00776 | 4 | No |
| 6418 | Grid | 420250.00 | 3759700.00 | 0.00156 | 0.00191 | 0.00376 | 0.00463 | 0.00284 | 0.00348 | 0.00685 | 0.00843 | 4 | No |
| 6419 | Grid | 420500.00 | 3759700.00 | 0.00163 | 0.00194 | 0.00395 | 0.00469 | 0.00297 | 0.00353 | 0.00719 | 0.00854 | 4 | No |
| 6420 | Grid | 420750.00 | 3759700.00 | 0.00174 | 0.00210 | 0.00417 | 0.00509 | 0.00317 | 0.00382 | 0.00759 | 0.00927 | 4 | No |
| 6421 | Grid | 421000.00 | 3759700.00 | 0.00227 | 0.00298 | 0.00522 | 0.00687 | 0.00413 | 0.00543 | 0.00950 | 0.01251 | 4 | No |
| 6422 | Grid | 421250.00 | 3759700.00 | 0.00276 | 0.00363 | 0.00659 | 0.00868 | 0.00503 | 0.00661 | 0.01200 | 0.01580 | 4 | No |
| 6423 | Grid | 421500.00 | 3759700.00 | 0.00263 | 0.00341 | 0.00661 | 0.00858 | 0.00479 | 0.00621 | 0.01203 | 0.01562 | 4 | No |
| 6424 | Grid | 421750.00 | 3759700.00 | 0.00209 | 0.00261 | 0.00504 | 0.00637 | 0.00381 | 0.00475 | 0.00918 | 0.01160 | 4 | No |
| 6425 | Grid | 422000.00 | 3759700.00 | 0.00193 | 0.00254 | 0.00465 | 0.00613 | 0.00351 | 0.00462 | 0.00847 | 0.01116 | 4 | No |
| 6426 | Grid | 422250.00 | 3759700.00 | 0.00203 | 0.00269 | 0.00490 | 0.00647 | 0.00370 | 0.00490 | 0.00892 | 0.01178 | 4 | No |
| 6427 | Grid | 422500.00 | 3759700.00 | 0.00207 | 0.00273 | 0.00502 | 0.00662 | 0.00377 | 0.00497 | 0.00914 | 0.01205 | 4 | No |
| 6428 | Grid | 422750.00 | 3759700.00 | 0.00215 | 0.00283 | 0.00522 | 0.00690 | 0.00391 | 0.00515 | 0.00950 | 0.01256 | 4 | No |
| 6429 | Grid | 423000.00 | 3759700.00 | 0.00230 | 0.00293 | 0.00557 | 0.00727 | 0.00419 | 0.00533 | 0.01014 | 0.01324 | 4 | No |
| 6430 | Grid | 423250.00 | 3759700.00 | 0.00258 | 0.00346 | 0.00615 | 0.00837 | 0.00470 | 0.00630 | 0.01120 | 0.01524 | 4 | No |
| 6431 | Grid | 423500.00 | 3759700.00 | 0.00260 | 0.00305 | 0.00635 | 0.00750 | 0.00473 | 0.00555 | 0.01156 | 0.01365 | 4 | No |
| 6432 | Grid | 423750.00 | 3759700.00 | 0.00268 | 0.00301 | 0.00652 | 0.00737 | 0.00488 | 0.00548 | 0.01187 | 0.01342 | 4 | No |
| 6433 | Grid | 424000.00 | 3759700.00 | 0.00255 | 0.00322 | 0.00616 | 0.00779 | 0.00464 | 0.00586 | 0.01121 | 0.01418 | 4 | No |
| 6434 | Grid | 424250.00 | 3759700.00 | 0.00273 | 0.00299 | 0.00663 | 0.00732 | 0.00497 | 0.00544 | 0.01207 | 0.01333 | 4 | No |
| 6435 | Grid | 424500.00 | 3759700.00 | 0.00273 | 0.00313 | 0.00654 | 0.00752 | 0.00497 | 0.00570 | 0.01191 | 0.01369 | 4 | No |
| 6436 | Grid | 424750.00 | 3759700.00 | 0.00241 | 0.00305 | 0.00588 | 0.00745 | 0.00439 | 0.00555 | 0.01070 | 0.01356 | 4 | No |
| 6437 | Grid | 425000.00 | 3759700.00 | 0.00235 | 0.00299 | 0.00571 | 0.00724 | 0.00428 | 0.00544 | 0.01040 | 0.01318 | 4 | No |
| 6438 | Grid | 425250.00 | 3759700.00 | 0.00247 | 0.00299 | 0.00598 | 0.00725 | 0.00450 | 0.00544 | 0.01089 | 0.01320 | 4 | No |
| 6439 | Grid | 425500.00 | 3759700.00 | 0.00242 | 0.00303 | 0.00589 | 0.00740 | 0.00441 | 0.00552 | 0.01072 | 0.01347 | 4 | No |
| 6440 | Grid | 425750.00 | 3759700.00 | 0.00225 | 0.00283 | 0.00535 | 0.00674 | 0.00410 | 0.00515 | 0.00974 | 0.01227 | 4 | No |
| 6441 | Grid | 426000.00 | 3759700.00 | 0.00231 | 0.00284 | 0.00556 | 0.00693 | 0.00421 | 0.00517 | 0.01012 | 0.01262 | 4 | No |
| 6442 | Grid | 426250.00 | 3759700.00 | 0.00349 | 0.00477 | 0.00623 | 0.01069 | 0.00635 | 0.00868 | 0.01424 | 0.01946 | 4 | No |
| 6443 | Grid | 426500.00 | 3759700.00 | 0.00416 | 0.00580 | 0.00981 | 0.01373 | 0.00757 | 0.01056 | 0.01786 | 0.02500 | 4 | No |
| 6444 | Grid | 426750.00 | 3759700.00 | 0.00330 | 0.00488 | 0.00813 | 0.01207 | 0.00601 | 0.00888 | 0.01480 | 0.02197 | 4 | No |
| 6445 | Grid | 427000.00 | 3759700.00 | 0.00248 | 0.00327 | 0.00563 | 0.00746 | 0.00452 | 0.00595 | 0.01025 | 0.01358 | 4 | No |
| 6446 | Grid | 427250.00 | 3759700.00 | 0.00279 | 0.00374 | 0.00653 | 0.00882 | 0.00508 | 0.00681 | 0.01189 | 0.01606 | 4 | No |
| 6447 | Grid | 427500.00 | 3759700.00 | 0.00253 | 0.00335 | 0.00606 | 0.00809 | 0.00461 | 0.00610 | 0.01103 | 0.01473 | 4 | No |
| 6448 | Grid | 427750.00 | 3759700.00 | 0.00211 | 0.00238 | 0.00522 | 0.00586 | 0.00384 | 0.00433 | 0.00950 | 0.01067 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6449 | Grid | 428000.00 | 3759700.00 | 0.00211 | 0.00213 | 0.00494 | 0.00505 | 0.00384 | 0.00388 | 0.00899 | 0.00919 | 4 | No |
| 6450 | Grid | 428250.00 | 3759700.00 | 0.00278 | 0.00213 | 0.00651 | 0.00503 | 0.00506 | 0.00388 | 0.01185 | 0.00916 | 4 | No |
| 6451 | Grid | 428500.00 | 3759700.00 | 0.00190 | 0.00209 | 0.00458 | 0.00496 | 0.00346 | 0.00381 | 0.00834 | 0.00903 | 4 | No |
| 6452 | Grid | 428750.00 | 3759700.00 | 0.00204 | 0.00220 | 0.00481 | 0.00514 | 0.00371 | 0.00401 | 0.00876 | 0.00936 | 4 | No |
| 6453 | Grid | 429000.00 | 3759700.00 | 0.00192 | 0.00224 | 0.00452 | 0.00525 | 0.00350 | 0.00408 | 0.00823 | 0.00956 | 4 | No |
| 6454 | Grid | 416750.00 | 3759950.00 | 0.00097 | 0.00127 | 0.00227 | 0.00298 | 0.00177 | 0.00231 | 0.00413 | 0.00543 | 4 | No |
| 6455 | Grid | 417000.00 | 3759950.00 | 0.00104 | 0.00137 | 0.00246 | 0.00324 | 0.00189 | 0.00249 | 0.00448 | 0.00590 | 4 | No |
| 6456 | Grid | 417250.00 | 3759950.00 | 0.00108 | 0.00143 | 0.00260 | 0.00342 | 0.00197 | 0.00260 | 0.00473 | 0.00623 | 4 | No |
| 6457 | Grid | 417500.00 | 3759950.00 | 0.00109 | 0.00144 | 0.00265 | 0.00349 | 0.00198 | 0.00262 | 0.00482 | 0.00635 | 4 | No |
| 6458 | Grid | 417750.00 | 3759950.00 | 0.00109 | 0.00143 | 0.00261 | 0.00343 | 0.00198 | 0.00260 | 0.00475 | 0.00625 | 4 | No |
| 6459 | Grid | 418000.00 | 3759950.00 | 0.00115 | 0.00151 | 0.00276 | 0.00363 | 0.00209 | 0.00275 | 0.00503 | 0.00661 | 4 | No |
| 6460 | Grid | 418250.00 | 3759950.00 | 0.00116 | 0.00158 | 0.00282 | 0.00370 | 0.00211 | 0.00288 | 0.00513 | 0.00674 | 4 | No |
| 6461 | Grid | 418500.00 | 3759950.00 | 0.00110 | 0.00170 | 0.00272 | 0.00402 | 0.00200 | 0.00310 | 0.00495 | 0.00732 | 4 | No |
| 6462 | Grid | 418750.00 | 3759950.00 | 0.00121 | 0.00177 | 0.00286 | 0.00424 | 0.00220 | 0.00322 | 0.00521 | 0.00772 | 4 | No |
| 6463 | Grid | 419000.00 | 3759950.00 | 0.00130 | 0.00177 | 0.00313 | 0.00428 | 0.00237 | 0.00322 | 0.00570 | 0.00779 | 4 | No |
| 6464 | Grid | 419250.00 | 3759950.00 | 0.00130 | 0.00170 | 0.00319 | 0.00417 | 0.00237 | 0.00310 | 0.00581 | 0.00759 | 4 | No |
| 6465 | Grid | 419500.00 | 3759950.00 | 0.00123 | 0.00159 | 0.00296 | 0.00386 | 0.00224 | 0.00290 | 0.00539 | 0.00703 | 4 | No |
| 6466 | Grid | 419750.00 | 3759950.00 | 0.00128 | 0.00164 | 0.00303 | 0.00390 | 0.00233 | 0.00299 | 0.00552 | 0.00710 | 4 | No |
| 6467 | Grid | 420000.00 | 3759950.00 | 0.00139 | 0.00174 | 0.00336 | 0.00422 | 0.00253 | 0.00317 | 0.00612 | 0.00768 | 4 | No |
| 6468 | Grid | 420250.00 | 3759950.00 | 0.00146 | 0.00176 | 0.00353 | 0.00426 | 0.00266 | 0.00320 | 0.00643 | 0.00776 | 4 | No |
| 6469 | Grid | 420500.00 | 3759950.00 | 0.00164 | 0.00191 | 0.00391 | 0.00462 | 0.00299 | 0.00348 | 0.00712 | 0.00841 | 4 | No |
| 6470 | Grid | 420750.00 | 3759950.00 | 0.00206 | 0.00258 | 0.00470 | 0.00591 | 0.00375 | 0.00470 | 0.00856 | 0.01076 | 4 | No |
| 6471 | Grid | 421000.00 | 3759950.00 | 0.00254 | 0.00323 | 0.00601 | 0.00766 | 0.00462 | 0.00588 | 0.01094 | 0.01395 | 4 | No |
| 6472 | Grid | 421250.00 | 3759950.00 | 0.00256 | 0.00325 | 0.00632 | 0.00804 | 0.00466 | 0.00592 | 0.01151 | 0.01464 | 4 | No |
| 6473 | Grid | 421500.00 | 3759950.00 | 0.00199 | 0.00253 | 0.00515 | 0.00656 | 0.00362 | 0.00461 | 0.00938 | 0.01194 | 4 | No |
| 6474 | Grid | 421750.00 | 3759950.00 | 0.00174 | 0.00226 | 0.00435 | 0.00563 | 0.00317 | 0.00411 | 0.00792 | 0.01025 | 4 | No |
| 6475 | Grid | 422000.00 | 3759950.00 | 0.00180 | 0.00234 | 0.00436 | 0.00567 | 0.00328 | 0.00426 | 0.00794 | 0.01032 | 4 | No |
| 6476 | Grid | 422250.00 | 3759950.00 | 0.00184 | 0.00241 | 0.00453 | 0.00592 | 0.00335 | 0.00439 | 0.00825 | 0.01078 | 4 | No |
| 6477 | Grid | 422500.00 | 3759950.00 | 0.00192 | 0.00253 | 0.00462 | 0.00609 | 0.00350 | 0.00461 | 0.00841 | 0.01109 | 4 | No |
| 6478 | Grid | 422750.00 | 3759950.00 | 0.00204 | 0.00268 | 0.00488 | 0.00641 | 0.00371 | 0.00488 | 0.00888 | 0.01167 | 4 | No |
| 6479 | Grid | 423000.00 | 3759950.00 | 0.00203 | 0.00291 | 0.00495 | 0.00669 | 0.00370 | 0.00530 | 0.00901 | 0.01218 | 4 | No |
| 6480 | Grid | 423250.00 | 3759950.00 | 0.00220 | 0.00326 | 0.00537 | 0.00799 | 0.00401 | 0.00594 | 0.00978 | 0.01455 | 4 | No |
| 6481 | Grid | 423500.00 | 3759950.00 | 0.00236 | 0.00279 | 0.00569 | 0.00675 | 0.00430 | 0.00508 | 0.01036 | 0.01229 | 4 | No |
| 6482 | Grid | 423750.00 | 3759950.00 | 0.00250 | 0.00275 | 0.00606 | 0.00667 | 0.00455 | 0.00501 | 0.01103 | 0.01214 | 4 | No |
| 6483 | Grid | 424000.00 | 3759950.00 | 0.00234 | 0.00293 | 0.00565 | 0.00707 | 0.00426 | 0.00533 | 0.01029 | 0.01287 | 4 | No |
| 6484 | Grid | 424250.00 | 3759950.00 | 0.00237 | 0.00273 | 0.00583 | 0.00673 | 0.00432 | 0.00497 | 0.01061 | 0.01225 | 4 | No |
| 6485 | Grid | 424500.00 | 3759950.00 | 0.00243 | 0.00281 | 0.00578 | 0.00670 | 0.00442 | 0.00512 | 0.01052 | 0.01220 | 4 | No |
| 6486 | Grid | 424750.00 | 3759950.00 | 0.00223 | 0.00281 | 0.00536 | 0.00675 | 0.00406 | 0.00512 | 0.00976 | 0.01229 | 4 | No |
| 6487 | Grid | 425000.00 | 3759950.00 | 0.00233 | 0.00273 | 0.00560 | 0.00654 | 0.00424 | 0.00497 | 0.01020 | 0.01191 | 4 | No |
| 6488 | Grid | 425250.00 | 3759950.00 | 0.00258 | 0.00275 | 0.00630 | 0.00673 | 0.00470 | 0.00501 | 0.01147 | 0.01225 | 4 | No |
| 6489 | Grid | 425500.00 | 3759950.00 | 0.00256 | 0.00281 | 0.00613 | 0.00670 | 0.00466 | 0.00512 | 0.01116 | 0.01220 | 4 | No |
| 6490 | Grid | 425750.00 | 3759950.00 | 0.00210 | 0.00254 | 0.00506 | 0.00628 | 0.00382 | 0.00462 | 0.00921 | 0.01143 | 4 | No |
| 6491 | Grid | 426000.00 | 3759950.00 | 0.00224 | 0.00276 | 0.00542 | 0.00645 | 0.00408 | 0.00503 | 0.00987 | 0.01174 | 4 | No |
| 6492 | Grid | 426250.00 | 3759950.00 | 0.00233 | 0.00326 | 0.00498 | 0.00700 | 0.00424 | 0.00594 | 0.00907 | 0.01274 | 4 | No |
| 6493 | Grid | 426500.00 | 3759950.00 | 0.00351 | 0.00495 | 0.00794 | 0.01128 | 0.00639 | 0.00901 | 0.01446 | 0.02054 | 4 | No |
| 6494 | Grid | 426750.00 | 3759950.00 | 0.00379 | 0.00554 | 0.00899 | 0.01321 | 0.00690 | 0.01009 | 0.01637 | 0.02405 | 4 | No |
| 6495 | Grid | 427000.00 | 3759950.00 | 0.00301 | 0.00442 | 0.00743 | 0.01097 | 0.00548 | 0.00805 | 0.01353 | 0.01997 | 4 | No |
| 6496 | Grid | 427250.00 | 3759950.00 | 0.00239 | 0.00316 | 0.00542 | 0.00721 | 0.00435 | 0.00575 | 0.00987 | 0.01313 | 4 | No |
| 6497 | Grid | 427500.00 | 3759950.00 | 0.00272 | 0.00359 | 0.00638 | 0.00843 | 0.00495 | 0.00654 | 0.01162 | 0.01535 | 4 | No |
| 6498 | Grid | 427750.00 | 3759950.00 | 0.00248 | 0.00326 | 0.00596 | 0.00784 | 0.00452 | 0.00594 | 0.01085 | 0.01427 | 4 | No |
| 6499 | Grid | 428000.00 | 3759950.00 | 0.00194 | 0.00239 | 0.00478 | 0.00586 | 0.00353 | 0.00435 | 0.00870 | 0.01067 | 4 | No |
| 6500 | Grid | 428250.00 | 3759950.00 | 0.00179 | 0.00195 | 0.00428 | 0.00459 | 0.00326 | 0.00355 | 0.00779 | 0.00836 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6501 | Grid | 428500.00 | 3759950.00 | 0.00287 | 0.00192 | 0.00693 | 0.00452 | 0.00523 | 0.00350 | 0.01262 | 0.00823 | 4 | No |
| 6502 | Grid | 428750.00 | 3759950.00 | 0.00178 | 0.00194 | 0.00427 | 0.00459 | 0.00324 | 0.00353 | 0.00777 | 0.00836 | 4 | No |
| 6503 | Grid | 429000.00 | 3759950.00 | 0.00174 | 0.00204 | 0.00404 | 0.00475 | 0.00317 | 0.00371 | 0.00736 | 0.00865 | 4 | No |
| 6504 | Grid | 416750.00 | 3760200.00 | 0.00099 | 0.00130 | 0.00237 | 0.00312 | 0.00180 | 0.00237 | 0.00432 | 0.00568 | 4 | No |
| 6505 | Grid | 417000.00 | 3760200.00 | 0.00101 | 0.00132 | 0.00243 | 0.00320 | 0.00184 | 0.00240 | 0.00442 | 0.00583 | 4 | No |
| 6506 | Grid | 417250.00 | 3760200.00 | 0.00098 | 0.00130 | 0.00241 | 0.00317 | 0.00178 | 0.00237 | 0.00439 | 0.00577 | 4 | No |
| 6507 | Grid | 417500.00 | 3760200.00 | 0.00104 | 0.00137 | 0.00249 | 0.00327 | 0.00189 | 0.00249 | 0.00453 | 0.00595 | 4 | No |
| 6508 | Grid | 417750.00 | 3760200.00 | 0.00106 | 0.00147 | 0.00257 | 0.00339 | 0.00193 | 0.00268 | 0.00468 | 0.00617 | 4 | No |
| 6509 | Grid | 418000.00 | 3760200.00 | 0.00104 | 0.00159 | 0.00254 | 0.00372 | 0.00189 | 0.00290 | 0.00462 | 0.00677 | 4 | No |
| 6510 | Grid | 418250.00 | 3760200.00 | 0.00107 | 0.00167 | 0.00254 | 0.00397 | 0.00195 | 0.00304 | 0.00462 | 0.00723 | 4 | No |
| 6511 | Grid | 418500.00 | 3760200.00 | 0.00115 | 0.00171 | 0.00273 | 0.00410 | 0.00209 | 0.00311 | 0.00497 | 0.00746 | 4 | No |
| 6512 | Grid | 418750.00 | 3760200.00 | 0.00120 | 0.00167 | 0.00290 | 0.00407 | 0.00219 | 0.00304 | 0.00528 | 0.00741 | 4 | No |
| 6513 | Grid | 419000.00 | 3760200.00 | 0.00116 | 0.00156 | 0.00286 | 0.00385 | 0.00211 | 0.00284 | 0.00521 | 0.00701 | 4 | No |
| 6514 | Grid | 419250.00 | 3760200.00 | 0.00113 | 0.00146 | 0.00272 | 0.00352 | 0.00206 | 0.00266 | 0.00495 | 0.00641 | 4 | No |
| 6515 | Grid | 419500.00 | 3760200.00 | 0.00118 | 0.00153 | 0.00281 | 0.00363 | 0.00215 | 0.00279 | 0.00512 | 0.00661 | 4 | No |
| 6516 | Grid | 419750.00 | 3760200.00 | 0.00125 | 0.00160 | 0.00303 | 0.00387 | 0.00228 | 0.00291 | 0.00552 | 0.00705 | 4 | No |
| 6517 | Grid | 420000.00 | 3760200.00 | 0.00128 | 0.00161 | 0.00310 | 0.00390 | 0.00233 | 0.00293 | 0.00564 | 0.00710 | 4 | No |
| 6518 | Grid | 420250.00 | 3760200.00 | 0.00142 | 0.00174 | 0.00339 | 0.00422 | 0.00259 | 0.00317 | 0.00617 | 0.00768 | 4 | No |
| 6519 | Grid | 420500.00 | 3760200.00 | 0.00171 | 0.00225 | 0.00387 | 0.00511 | 0.00311 | 0.00410 | 0.00705 | 0.00930 | 4 | No |
| 6520 | Grid | 420750.00 | 3760200.00 | 0.00219 | 0.00287 | 0.00516 | 0.00676 | 0.00399 | 0.00523 | 0.00939 | 0.01231 | 4 | No |
| 6521 | Grid | 421000.00 | 3760200.00 | 0.00244 | 0.00304 | 0.00596 | 0.00743 | 0.00444 | 0.00554 | 0.01085 | 0.01353 | 4 | No |
| 6522 | Grid | 421250.00 | 3760200.00 | 0.00205 | 0.00255 | 0.00526 | 0.00655 | 0.00373 | 0.00464 | 0.00958 | 0.01192 | 4 | No |
| 6523 | Grid | 421500.00 | 3760200.00 | 0.00173 | 0.00216 | 0.00423 | 0.00529 | 0.00315 | 0.00393 | 0.00770 | 0.00963 | 4 | No |
| 6524 | Grid | 421750.00 | 3760200.00 | 0.00171 | 0.00213 | 0.00410 | 0.00511 | 0.00311 | 0.00388 | 0.00746 | 0.00930 | 4 | No |
| 6525 | Grid | 422000.00 | 3760200.00 | 0.00178 | 0.00223 | 0.00428 | 0.00537 | 0.00324 | 0.00406 | 0.00779 | 0.00978 | 4 | No |
| 6526 | Grid | 422250.00 | 3760200.00 | 0.00177 | 0.00227 | 0.00425 | 0.00547 | 0.00322 | 0.00413 | 0.00774 | 0.00996 | 4 | No |
| 6527 | Grid | 422500.00 | 3760200.00 | 0.00183 | 0.00237 | 0.00441 | 0.00573 | 0.00333 | 0.00432 | 0.00803 | 0.01043 | 4 | No |
| 6528 | Grid | 422750.00 | 3760200.00 | 0.00189 | 0.00274 | 0.00459 | 0.00638 | 0.00344 | 0.00499 | 0.00836 | 0.01162 | 4 | No |
| 6529 | Grid | 423000.00 | 3760200.00 | 0.00196 | 0.00297 | 0.00456 | 0.00689 | 0.00357 | 0.00541 | 0.00830 | 0.01254 | 4 | No |
| 6530 | Grid | 423250.00 | 3760200.00 | 0.00203 | 0.00305 | 0.00501 | 0.00754 | 0.00370 | 0.00555 | 0.00912 | 0.01373 | 4 | No |
| 6531 | Grid | 423500.00 | 3760200.00 | 0.00206 | 0.00255 | 0.00499 | 0.00620 | 0.00375 | 0.00464 | 0.00909 | 0.01129 | 4 | No |
| 6532 | Grid | 423750.00 | 3760200.00 | 0.00213 | 0.00253 | 0.00511 | 0.00610 | 0.00388 | 0.00461 | 0.00930 | 0.01111 | 4 | No |
| 6533 | Grid | 424000.00 | 3760200.00 | 0.00223 | 0.00268 | 0.00537 | 0.00646 | 0.00406 | 0.00488 | 0.00978 | 0.01176 | 4 | No |
| 6534 | Grid | 424250.00 | 3760200.00 | 0.00223 | 0.00253 | 0.00547 | 0.00623 | 0.00406 | 0.00461 | 0.00996 | 0.01134 | 4 | No |
| 6535 | Grid | 424500.00 | 3760200.00 | 0.00213 | 0.00253 | 0.00509 | 0.00602 | 0.00388 | 0.00461 | 0.00927 | 0.01096 | 4 | No |
| 6536 | Grid | 424750.00 | 3760200.00 | 0.00203 | 0.00254 | 0.00493 | 0.00619 | 0.00370 | 0.00462 | 0.00898 | 0.01127 | 4 | No |
| 6537 | Grid | 425000.00 | 3760200.00 | 0.00224 | 0.00250 | 0.00541 | 0.00605 | 0.00408 | 0.00455 | 0.00985 | 0.01101 | 4 | No |
| 6538 | Grid | 425250.00 | 3760200.00 | 0.00237 | 0.00256 | 0.00568 | 0.00614 | 0.00432 | 0.00466 | 0.01034 | 0.01118 | 4 | No |
| 6539 | Grid | 425500.00 | 3760200.00 | 0.00214 | 0.00248 | 0.00520 | 0.00603 | 0.00390 | 0.00452 | 0.00947 | 0.01098 | 4 | No |
| 6540 | Grid | 425750.00 | 3760200.00 | 0.00210 | 0.00254 | 0.00511 | 0.00618 | 0.00382 | 0.00462 | 0.00930 | 0.01125 | 4 | No |
| 6541 | Grid | 426000.00 | 3760200.00 | 0.00208 | 0.00237 | 0.00492 | 0.00559 | 0.00379 | 0.00432 | 0.00896 | 0.01018 | 4 | No |
| 6542 | Grid | 426250.00 | 3760200.00 | 0.00224 | 0.00269 | 0.00539 | 0.00649 | 0.00408 | 0.00490 | 0.00981 | 0.01182 | 4 | No |
| 6543 | Grid | 426500.00 | 3760200.00 | 0.00262 | 0.00362 | 0.00574 | 0.00792 | 0.00477 | 0.00659 | 0.01045 | 0.01442 | 4 | No |
| 6544 | Grid | 426750.00 | 3760200.00 | 0.00357 | 0.00504 | 0.00816 | 0.01160 | 0.00650 | 0.00918 | 0.01486 | 0.02112 | 4 | No |
| 6545 | Grid | 427000.00 | 3760200.00 | 0.00360 | 0.00523 | 0.00859 | 0.01257 | 0.00655 | 0.00952 | 0.01564 | 0.02288 | 4 | No |
| 6546 | Grid | 427250.00 | 3760200.00 | 0.00276 | 0.00400 | 0.00683 | 0.00995 | 0.00503 | 0.00728 | 0.01243 | 0.01811 | 4 | No |
| 6547 | Grid | 427500.00 | 3760200.00 | 0.00229 | 0.00305 | 0.00521 | 0.00698 | 0.00417 | 0.00555 | 0.00949 | 0.01271 | 4 | No |
| 6548 | Grid | 427750.00 | 3760200.00 | 0.00259 | 0.00344 | 0.00606 | 0.00809 | 0.00472 | 0.00626 | 0.01103 | 0.01473 | 4 | No |
| 6549 | Grid | 428000.00 | 3760200.00 | 0.00249 | 0.00316 | 0.00600 | 0.00759 | 0.00453 | 0.00575 | 0.01092 | 0.01382 | 4 | No |
| 6550 | Grid | 428250.00 | 3760200.00 | 0.00187 | 0.00239 | 0.00458 | 0.00585 | 0.00340 | 0.00435 | 0.00834 | 0.01065 | 4 | No |
| 6551 | Grid | 428500.00 | 3760200.00 | 0.00208 | 0.00178 | 0.00482 | 0.00417 | 0.00379 | 0.00324 | 0.00878 | 0.00759 | 4 | No |
| 6552 | Grid | 428750.00 | 3760200.00 | 0.00209 | 0.00177 | 0.00485 | 0.00418 | 0.00381 | 0.00322 | 0.00883 | 0.00761 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6553 | Grid | 429000.00 | 3760200.00 | 0.00237 | 0.00179 | 0.00555 | 0.00423 | 0.00432 | 0.00326 | 0.01010 | 0.00770 | 4 | No |
| 6554 | Grid | 416750.00 | 3760450.00 | 0.00092 | 0.00120 | 0.00223 | 0.00293 | 0.00168 | 0.00219 | 0.00406 | 0.00533 | 4 | No |
| 6555 | Grid | 417000.00 | 3760450.00 | 0.00095 | 0.00124 | 0.00225 | 0.00295 | 0.00173 | 0.00226 | 0.00410 | 0.00537 | 4 | No |
| 6556 | Grid | 417250.00 | 3760450.00 | 0.00098 | 0.00136 | 0.00235 | 0.00313 | 0.00178 | 0.00248 | 0.00428 | 0.00570 | 4 | No |
| 6557 | Grid | 417500.00 | 3760450.00 | 0.00097 | 0.00148 | 0.00237 | 0.00344 | 0.00177 | 0.00269 | 0.00432 | 0.00626 | 4 | No |
| 6558 | Grid | 417750.00 | 3760450.00 | 0.00100 | 0.00157 | 0.00236 | 0.00371 | 0.00182 | 0.00286 | 0.00430 | 0.00675 | 4 | No |
| 6559 | Grid | 418000.00 | 3760450.00 | 0.00104 | 0.00163 | 0.00248 | 0.00389 | 0.00189 | 0.00297 | 0.00452 | 0.00708 | 4 | No |
| 6560 | Grid | 418250.00 | 3760450.00 | 0.00108 | 0.00164 | 0.00259 | 0.00395 | 0.00197 | 0.00299 | 0.00472 | 0.00719 | 4 | No |
| 6561 | Grid | 418500.00 | 3760450.00 | 0.00110 | 0.00158 | 0.00267 | 0.00386 | 0.00200 | 0.00288 | 0.00486 | 0.00703 | 4 | No |
| 6562 | Grid | 418750.00 | 3760450.00 | 0.00104 | 0.00145 | 0.00258 | 0.00360 | 0.00189 | 0.00264 | 0.00470 | 0.00655 | 4 | No |
| 6563 | Grid | 419000.00 | 3760450.00 | 0.00104 | 0.00135 | 0.00252 | 0.00326 | 0.00189 | 0.00246 | 0.00459 | 0.00594 | 4 | No |
| 6564 | Grid | 419250.00 | 3760450.00 | 0.00109 | 0.00142 | 0.00260 | 0.00338 | 0.00198 | 0.00259 | 0.00473 | 0.00615 | 4 | No |
| 6565 | Grid | 419500.00 | 3760450.00 | 0.00113 | 0.00147 | 0.00275 | 0.00357 | 0.00206 | 0.00268 | 0.00501 | 0.00650 | 4 | No |
| 6566 | Grid | 419750.00 | 3760450.00 | 0.00116 | 0.00149 | 0.00280 | 0.00359 | 0.00211 | 0.00271 | 0.00510 | 0.00654 | 4 | No |
| 6567 | Grid | 420000.00 | 3760450.00 | 0.00124 | 0.00161 | 0.00299 | 0.00388 | 0.00226 | 0.00293 | 0.00544 | 0.00706 | 4 | No |
| 6568 | Grid | 420250.00 | 3760450.00 | 0.00149 | 0.00197 | 0.00336 | 0.00447 | 0.00271 | 0.00359 | 0.00612 | 0.00814 | 4 | No |
| 6569 | Grid | 420500.00 | 3760450.00 | 0.00194 | 0.00255 | 0.00454 | 0.00597 | 0.00353 | 0.00464 | 0.00827 | 0.01087 | 4 | No |
| 6570 | Grid | 420750.00 | 3760450.00 | 0.00213 | 0.00281 | 0.00517 | 0.00682 | 0.00388 | 0.00512 | 0.00941 | 0.01242 | 4 | No |
| 6571 | Grid | 421000.00 | 3760450.00 | 0.00206 | 0.00255 | 0.00518 | 0.00640 | 0.00375 | 0.00464 | 0.00943 | 0.01165 | 4 | No |
| 6572 | Grid | 421250.00 | 3760450.00 | 0.00175 | 0.00200 | 0.00421 | 0.00483 | 0.00319 | 0.00364 | 0.00767 | 0.00879 | 4 | No |
| 6573 | Grid | 421500.00 | 3760450.00 | 0.00166 | 0.00192 | 0.00398 | 0.00462 | 0.00302 | 0.00350 | 0.00725 | 0.00841 | 4 | No |
| 6574 | Grid | 421750.00 | 3760450.00 | 0.00173 | 0.00197 | 0.00417 | 0.00478 | 0.00315 | 0.00359 | 0.00759 | 0.00870 | 4 | No |
| 6575 | Grid | 422000.00 | 3760450.00 | 0.00174 | 0.00204 | 0.00425 | 0.00501 | 0.00317 | 0.00371 | 0.00774 | 0.00912 | 4 | No |
| 6576 | Grid | 422250.00 | 3760450.00 | 0.00164 | 0.00210 | 0.00399 | 0.00508 | 0.00299 | 0.00382 | 0.00726 | 0.00925 | 4 | No |
| 6577 | Grid | 422500.00 | 3760450.00 | 0.00173 | 0.00216 | 0.00419 | 0.00528 | 0.00315 | 0.00393 | 0.00763 | 0.00961 | 4 | No |
| 6578 | Grid | 422750.00 | 3760450.00 | 0.00181 | 0.00267 | 0.00438 | 0.00646 | 0.00330 | 0.00486 | 0.00797 | 0.01176 | 4 | No |
| 6579 | Grid | 423000.00 | 3760450.00 | 0.00198 | 0.00295 | 0.00467 | 0.00696 | 0.00361 | 0.00537 | 0.00850 | 0.01267 | 4 | No |
| 6580 | Grid | 423250.00 | 3760450.00 | 0.00189 | 0.00283 | 0.00471 | 0.00707 | 0.00344 | 0.00515 | 0.00858 | 0.01287 | 4 | No |
| 6581 | Grid | 423500.00 | 3760450.00 | 0.00187 | 0.00235 | 0.00455 | 0.00572 | 0.00340 | 0.00428 | 0.00828 | 0.01041 | 4 | No |
| 6582 | Grid | 423750.00 | 3760450.00 | 0.00204 | 0.00233 | 0.00485 | 0.00561 | 0.00371 | 0.00424 | 0.00883 | 0.01021 | 4 | No |
| 6583 | Grid | 424000.00 | 3760450.00 | 0.00213 | 0.00247 | 0.00510 | 0.00594 | 0.00388 | 0.00450 | 0.00929 | 0.01081 | 4 | No |
| 6584 | Grid | 424250.00 | 3760450.00 | 0.00205 | 0.00235 | 0.00502 | 0.00577 | 0.00373 | 0.00428 | 0.00914 | 0.01050 | 4 | No |
| 6585 | Grid | 424500.00 | 3760450.00 | 0.00193 | 0.00229 | 0.00458 | 0.00549 | 0.00351 | 0.00417 | 0.00834 | 0.01000 | 4 | No |
| 6586 | Grid | 424750.00 | 3760450.00 | 0.00196 | 0.00238 | 0.00478 | 0.00581 | 0.00357 | 0.00433 | 0.00870 | 0.01058 | 4 | No |
| 6587 | Grid | 425000.00 | 3760450.00 | 0.00204 | 0.00231 | 0.00499 | 0.00568 | 0.00371 | 0.00421 | 0.00909 | 0.01034 | 4 | No |
| 6588 | Grid | 425250.00 | 3760450.00 | 0.00218 | 0.00231 | 0.00530 | 0.00559 | 0.00397 | 0.00421 | 0.00965 | 0.01018 | 4 | No |
| 6589 | Grid | 425500.00 | 3760450.00 | 0.00208 | 0.00233 | 0.00498 | 0.00557 | 0.00379 | 0.00424 | 0.00907 | 0.01014 | 4 | No |
| 6590 | Grid | 425750.00 | 3760450.00 | 0.00216 | 0.00240 | 0.00518 | 0.00572 | 0.00393 | 0.00437 | 0.00943 | 0.01041 | 4 | No |
| 6591 | Grid | 426000.00 | 3760450.00 | 0.00192 | 0.00216 | 0.00474 | 0.00533 | 0.00350 | 0.00393 | 0.00863 | 0.00970 | 4 | No |
| 6592 | Grid | 426250.00 | 3760450.00 | 0.00198 | 0.00246 | 0.00477 | 0.00567 | 0.00361 | 0.00448 | 0.00868 | 0.01032 | 4 | No |
| 6593 | Grid | 426500.00 | 3760450.00 | 0.00180 | 0.00244 | 0.00444 | 0.00602 | 0.00328 | 0.00444 | 0.00808 | 0.01096 | 4 | No |
| 6594 | Grid | 426750.00 | 3760450.00 | 0.00279 | 0.00391 | 0.00619 | 0.00869 | 0.00508 | 0.00712 | 0.01127 | 0.01582 | 4 | No |
| 6595 | Grid | 427000.00 | 3760450.00 | 0.00352 | 0.00503 | 0.00813 | 0.01169 | 0.00641 | 0.00916 | 0.01480 | 0.02128 | 4 | No |
| 6596 | Grid | 427250.00 | 3760450.00 | 0.00341 | 0.00492 | 0.00818 | 0.01186 | 0.00621 | 0.00896 | 0.01489 | 0.02159 | 4 | No |
| 6597 | Grid | 427500.00 | 3760450.00 | 0.00250 | 0.00361 | 0.00621 | 0.00901 | 0.00455 | 0.00657 | 0.01131 | 0.01640 | 4 | No |
| 6598 | Grid | 427750.00 | 3760450.00 | 0.00222 | 0.00295 | 0.00504 | 0.00675 | 0.00404 | 0.00537 | 0.00918 | 0.01229 | 4 | No |
| 6599 | Grid | 428000.00 | 3760450.00 | 0.00251 | 0.00331 | 0.00585 | 0.00778 | 0.00457 | 0.00603 | 0.01065 | 0.01416 | 4 | No |
| 6600 | Grid | 428250.00 | 3760450.00 | 0.00239 | 0.00308 | 0.00571 | 0.00736 | 0.00435 | 0.00561 | 0.01040 | 0.01340 | 4 | No |
| 6601 | Grid | 428500.00 | 3760450.00 | 0.00209 | 0.00238 | 0.00513 | 0.00581 | 0.00381 | 0.00433 | 0.00934 | 0.01058 | 4 | No |
| 6602 | Grid | 428750.00 | 3760450.00 | 0.00160 | 0.00162 | 0.00373 | 0.00391 | 0.00291 | 0.00295 | 0.00679 | 0.00712 | 4 | No |
| 6603 | Grid | 429000.00 | 3760450.00 | 0.00153 | 0.00164 | 0.00364 | 0.00387 | 0.00279 | 0.00299 | 0.00663 | 0.00705 | 4 | No |
| 6604 | Grid | 416750.00 | 3760700.00 | 0.00090 | 0.00127 | 0.00216 | 0.00291 | 0.00164 | 0.00231 | 0.00393 | 0.00530 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6605 | Grid | 417000.00 | 3760700.00 | 0.00091 | 0.00138 | 0.00220 | 0.00320 | 0.00166 | 0.00251 | 0.00401 | 0.00583 | 4 | No |
| 6606 | Grid | 417250.00 | 3760700.00 | 0.00094 | 0.00148 | 0.00220 | 0.00347 | 0.00171 | 0.00269 | 0.00401 | 0.00632 | 4 | No |
| 6607 | Grid | 417500.00 | 3760700.00 | 0.00098 | 0.00155 | 0.00233 | 0.00367 | 0.00178 | 0.00282 | 0.00424 | 0.00668 | 4 | No |
| 6608 | Grid | 417750.00 | 3760700.00 | 0.00100 | 0.00158 | 0.00240 | 0.00379 | 0.00182 | 0.00288 | 0.00437 | 0.00690 | 4 | No |
| 6609 | Grid | 418000.00 | 3760700.00 | 0.00102 | 0.00157 | 0.00244 | 0.00379 | 0.00186 | 0.00286 | 0.00444 | 0.00690 | 4 | No |
| 6610 | Grid | 418250.00 | 3760700.00 | 0.00101 | 0.00149 | 0.00247 | 0.00365 | 0.00184 | 0.00271 | 0.00450 | 0.00665 | 4 | No |
| 6611 | Grid | 418500.00 | 3760700.00 | 0.00095 | 0.00136 | 0.00233 | 0.00336 | 0.00173 | 0.00248 | 0.00424 | 0.00612 | 4 | No |
| 6612 | Grid | 418750.00 | 3760700.00 | 0.00096 | 0.00125 | 0.00233 | 0.00302 | 0.00175 | 0.00228 | 0.00424 | 0.00550 | 4 | No |
| 6613 | Grid | 419000.00 | 3760700.00 | 0.00102 | 0.00133 | 0.00243 | 0.00316 | 0.00186 | 0.00242 | 0.00442 | 0.00575 | 4 | No |
| 6614 | Grid | 419250.00 | 3760700.00 | 0.00105 | 0.00136 | 0.00253 | 0.00330 | 0.00191 | 0.00248 | 0.00461 | 0.00601 | 4 | No |
| 6615 | Grid | 419500.00 | 3760700.00 | 0.00106 | 0.00138 | 0.00256 | 0.00333 | 0.00193 | 0.00251 | 0.00466 | 0.00606 | 4 | No |
| 6616 | Grid | 419750.00 | 3760700.00 | 0.00113 | 0.00148 | 0.00272 | 0.00358 | 0.00206 | 0.00269 | 0.00495 | 0.00652 | 4 | No |
| 6617 | Grid | 420000.00 | 3760700.00 | 0.00130 | 0.00173 | 0.00295 | 0.00393 | 0.00237 | 0.00315 | 0.00537 | 0.00716 | 4 | No |
| 6618 | Grid | 420250.00 | 3760700.00 | 0.00171 | 0.00227 | 0.00399 | 0.00530 | 0.00311 | 0.00413 | 0.00726 | 0.00965 | 4 | No |
| 6619 | Grid | 420500.00 | 3760700.00 | 0.00198 | 0.00259 | 0.00474 | 0.00622 | 0.00361 | 0.00472 | 0.00863 | 0.01132 | 4 | No |
| 6620 | Grid | 420750.00 | 3760700.00 | 0.00194 | 0.00247 | 0.00481 | 0.00615 | 0.00353 | 0.00450 | 0.00876 | 0.01120 | 4 | No |
| 6621 | Grid | 421000.00 | 3760700.00 | 0.00155 | 0.00192 | 0.00402 | 0.00499 | 0.00282 | 0.00350 | 0.00732 | 0.00909 | 4 | No |
| 6622 | Grid | 421250.00 | 3760700.00 | 0.00156 | 0.00180 | 0.00384 | 0.00446 | 0.00284 | 0.00328 | 0.00699 | 0.00812 | 4 | No |
| 6623 | Grid | 421500.00 | 3760700.00 | 0.00150 | 0.00182 | 0.00362 | 0.00438 | 0.00273 | 0.00331 | 0.00659 | 0.00797 | 4 | No |
| 6624 | Grid | 421750.00 | 3760700.00 | 0.00156 | 0.00190 | 0.00372 | 0.00456 | 0.00284 | 0.00346 | 0.00677 | 0.00830 | 4 | No |
| 6625 | Grid | 422000.00 | 3760700.00 | 0.00157 | 0.00192 | 0.00374 | 0.00459 | 0.00286 | 0.00350 | 0.00681 | 0.00836 | 4 | No |
| 6626 | Grid | 422250.00 | 3760700.00 | 0.00158 | 0.00199 | 0.00381 | 0.00479 | 0.00288 | 0.00362 | 0.00694 | 0.00872 | 4 | No |
| 6627 | Grid | 422500.00 | 3760700.00 | 0.00169 | 0.00218 | 0.00403 | 0.00495 | 0.00308 | 0.00397 | 0.00734 | 0.00901 | 4 | No |
| 6628 | Grid | 422750.00 | 3760700.00 | 0.00170 | 0.00245 | 0.00427 | 0.00614 | 0.00310 | 0.00446 | 0.00777 | 0.01118 | 4 | No |
| 6629 | Grid | 423000.00 | 3760700.00 | 0.00201 | 0.00290 | 0.00479 | 0.00692 | 0.00366 | 0.00528 | 0.00872 | 0.01260 | 4 | No |
| 6630 | Grid | 423250.00 | 3760700.00 | 0.00176 | 0.00262 | 0.00443 | 0.00659 | 0.00320 | 0.00477 | 0.00807 | 0.01200 | 4 | No |
| 6631 | Grid | 423500.00 | 3760700.00 | 0.00170 | 0.00216 | 0.00415 | 0.00529 | 0.00310 | 0.00393 | 0.00756 | 0.00963 | 4 | No |
| 6632 | Grid | 423750.00 | 3760700.00 | 0.00173 | 0.00217 | 0.00413 | 0.00518 | 0.00315 | 0.00395 | 0.00752 | 0.00943 | 4 | No |
| 6633 | Grid | 424000.00 | 3760700.00 | 0.00213 | 0.00228 | 0.00510 | 0.00548 | 0.00388 | 0.00415 | 0.00929 | 0.00998 | 4 | No |
| 6634 | Grid | 424250.00 | 3760700.00 | 0.00201 | 0.00220 | 0.00491 | 0.00536 | 0.00366 | 0.00401 | 0.00894 | 0.00976 | 4 | No |
| 6635 | Grid | 424500.00 | 3760700.00 | 0.00198 | 0.00210 | 0.00479 | 0.00507 | 0.00361 | 0.00382 | 0.00872 | 0.00923 | 4 | No |
| 6636 | Grid | 424750.00 | 3760700.00 | 0.00198 | 0.00223 | 0.00478 | 0.00541 | 0.00361 | 0.00406 | 0.00870 | 0.00985 | 4 | No |
| 6637 | Grid | 425000.00 | 3760700.00 | 0.00186 | 0.00220 | 0.00449 | 0.00533 | 0.00339 | 0.00401 | 0.00817 | 0.00970 | 4 | No |
| 6638 | Grid | 425250.00 | 3760700.00 | 0.00198 | 0.00215 | 0.00476 | 0.00515 | 0.00361 | 0.00391 | 0.00867 | 0.00938 | 4 | No |
| 6639 | Grid | 425500.00 | 3760700.00 | 0.00211 | 0.00219 | 0.00511 | 0.00530 | 0.00384 | 0.00399 | 0.00930 | 0.00965 | 4 | No |
| 6640 | Grid | 425750.00 | 3760700.00 | 0.00202 | 0.00216 | 0.00495 | 0.00510 | 0.00368 | 0.00393 | 0.00901 | 0.00929 | 4 | No |
| 6641 | Grid | 426000.00 | 3760700.00 | 0.00197 | 0.00217 | 0.00480 | 0.00528 | 0.00359 | 0.00395 | 0.00874 | 0.00961 | 4 | No |
| 6642 | Grid | 426250.00 | 3760700.00 | 0.00182 | 0.00202 | 0.00429 | 0.00475 | 0.00331 | 0.00368 | 0.00781 | 0.00865 | 4 | No |
| 6643 | Grid | 426500.00 | 3760700.00 | 0.00192 | 0.00251 | 0.00454 | 0.00596 | 0.00350 | 0.00457 | 0.00827 | 0.01085 | 4 | No |
| 6644 | Grid | 426750.00 | 3760700.00 | 0.00196 | 0.00275 | 0.00419 | 0.00589 | 0.00357 | 0.00501 | 0.00763 | 0.01072 | 4 | No |
| 6645 | Grid | 427000.00 | 3760700.00 | 0.00296 | 0.00413 | 0.00663 | 0.00929 | 0.00539 | 0.00752 | 0.01207 | 0.01691 | 4 | No |
| 6646 | Grid | 427250.00 | 3760700.00 | 0.00347 | 0.00495 | 0.00808 | 0.01161 | 0.00632 | 0.00901 | 0.01471 | 0.02114 | 4 | No |
| 6647 | Grid | 427500.00 | 3760700.00 | 0.00321 | 0.00459 | 0.00773 | 0.01114 | 0.00584 | 0.00836 | 0.01407 | 0.02028 | 4 | No |
| 6648 | Grid | 427750.00 | 3760700.00 | 0.00230 | 0.00329 | 0.00573 | 0.00822 | 0.00419 | 0.00599 | 0.01043 | 0.01497 | 4 | No |
| 6649 | Grid | 428000.00 | 3760700.00 | 0.00218 | 0.00286 | 0.00497 | 0.00655 | 0.00397 | 0.00521 | 0.00905 | 0.01192 | 4 | No |
| 6650 | Grid | 428250.00 | 3760700.00 | 0.00242 | 0.00320 | 0.00566 | 0.00749 | 0.00441 | 0.00583 | 0.01030 | 0.01364 | 4 | No |
| 6651 | Grid | 428500.00 | 3760700.00 | 0.00234 | 0.00300 | 0.00559 | 0.00716 | 0.00426 | 0.00546 | 0.01018 | 0.01304 | 4 | No |
| 6652 | Grid | 428750.00 | 3760700.00 | 0.00210 | 0.00238 | 0.00514 | 0.00576 | 0.00382 | 0.00433 | 0.00936 | 0.01049 | 4 | No |
| 6653 | Grid | 429000.00 | 3760700.00 | 0.00141 | 0.00162 | 0.00332 | 0.00398 | 0.00257 | 0.00295 | 0.00604 | 0.00725 | 4 | No |
| 6654 | Grid | 416750.00 | 3760950.00 | 0.00088 | 0.00139 | 0.00204 | 0.00324 | 0.00160 | 0.00253 | 0.00371 | 0.00590 | 4 | No |
| 6655 | Grid | 417000.00 | 3760950.00 | 0.00093 | 0.00147 | 0.00218 | 0.00346 | 0.00169 | 0.00268 | 0.00397 | 0.00630 | 4 | No |
| 6656 | Grid | 417250.00 | 3760950.00 | 0.00096 | 0.00152 | 0.00228 | 0.00361 | 0.00175 | 0.00277 | 0.00415 | 0.00657 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6657 | Grid | 417500.00 | 3760950.00 | 0.00097 | 0.00153 | 0.00232 | 0.00368 | 0.00177 | 0.00279 | 0.00422 | 0.00670 | 4 | No |
| 6658 | Grid | 417750.00 | 3760950.00 | 0.00095 | 0.00149 | 0.00230 | 0.00363 | 0.00173 | 0.00271 | 0.00419 | 0.00661 | 4 | No |
| 6659 | Grid | 418000.00 | 3760950.00 | 0.00093 | 0.00140 | 0.00227 | 0.00345 | 0.00169 | 0.00255 | 0.00413 | 0.00628 | 4 | No |
| 6660 | Grid | 418250.00 | 3760950.00 | 0.00089 | 0.00126 | 0.00214 | 0.00314 | 0.00162 | 0.00229 | 0.00390 | 0.00572 | 4 | No |
| 6661 | Grid | 418500.00 | 3760950.00 | 0.00089 | 0.00115 | 0.00217 | 0.00281 | 0.00162 | 0.00209 | 0.00395 | 0.00512 | 4 | No |
| 6662 | Grid | 418750.00 | 3760950.00 | 0.00096 | 0.00124 | 0.00229 | 0.00297 | 0.00175 | 0.00226 | 0.00417 | 0.00541 | 4 | No |
| 6663 | Grid | 419000.00 | 3760950.00 | 0.00097 | 0.00126 | 0.00235 | 0.00307 | 0.00177 | 0.00229 | 0.00428 | 0.00559 | 4 | No |
| 6664 | Grid | 419250.00 | 3760950.00 | 0.00098 | 0.00128 | 0.00236 | 0.00309 | 0.00178 | 0.00233 | 0.00430 | 0.00563 | 4 | No |
| 6665 | Grid | 419500.00 | 3760950.00 | 0.00105 | 0.00138 | 0.00252 | 0.00331 | 0.00191 | 0.00251 | 0.00459 | 0.00603 | 4 | No |
| 6666 | Grid | 419750.00 | 3760950.00 | 0.00116 | 0.00154 | 0.00261 | 0.00348 | 0.00211 | 0.00280 | 0.00475 | 0.00634 | 4 | No |
| 6667 | Grid | 420000.00 | 3760950.00 | 0.00153 | 0.00203 | 0.00354 | 0.00470 | 0.00279 | 0.00370 | 0.00645 | 0.00856 | 4 | No |
| 6668 | Grid | 420250.00 | 3760950.00 | 0.00179 | 0.00237 | 0.00426 | 0.00566 | 0.00326 | 0.00432 | 0.00776 | 0.01030 | 4 | No |
| 6669 | Grid | 420500.00 | 3760950.00 | 0.00179 | 0.00237 | 0.00442 | 0.00583 | 0.00326 | 0.00432 | 0.00805 | 0.01061 | 4 | No |
| 6670 | Grid | 420750.00 | 3760950.00 | 0.00149 | 0.00197 | 0.00381 | 0.00504 | 0.00271 | 0.00359 | 0.00694 | 0.00918 | 4 | No |
| 6671 | Grid | 421000.00 | 3760950.00 | 0.00137 | 0.00172 | 0.00334 | 0.00418 | 0.00249 | 0.00313 | 0.00608 | 0.00761 | 4 | No |
| 6672 | Grid | 421250.00 | 3760950.00 | 0.00139 | 0.00166 | 0.00334 | 0.00400 | 0.00253 | 0.00302 | 0.00608 | 0.00728 | 4 | No |
| 6673 | Grid | 421500.00 | 3760950.00 | 0.00145 | 0.00170 | 0.00351 | 0.00412 | 0.00264 | 0.00310 | 0.00639 | 0.00750 | 4 | No |
| 6674 | Grid | 421750.00 | 3760950.00 | 0.00141 | 0.00177 | 0.00344 | 0.00431 | 0.00257 | 0.00322 | 0.00626 | 0.00785 | 4 | No |
| 6675 | Grid | 422000.00 | 3760950.00 | 0.00144 | 0.00180 | 0.00350 | 0.00437 | 0.00262 | 0.00328 | 0.00637 | 0.00796 | 4 | No |
| 6676 | Grid | 422250.00 | 3760950.00 | 0.00151 | 0.00188 | 0.00366 | 0.00455 | 0.00275 | 0.00342 | 0.00666 | 0.00828 | 4 | No |
| 6677 | Grid | 422500.00 | 3760950.00 | 0.00172 | 0.00236 | 0.00404 | 0.00543 | 0.00313 | 0.00430 | 0.00736 | 0.00989 | 4 | No |
| 6678 | Grid | 422750.00 | 3760950.00 | 0.00168 | 0.00240 | 0.00391 | 0.00552 | 0.00306 | 0.00437 | 0.00712 | 0.01005 | 4 | No |
| 6679 | Grid | 423000.00 | 3760950.00 | 0.00202 | 0.00282 | 0.00486 | 0.00679 | 0.00368 | 0.00513 | 0.00885 | 0.01236 | 4 | No |
| 6680 | Grid | 423250.00 | 3760950.00 | 0.00170 | 0.00241 | 0.00426 | 0.00611 | 0.00310 | 0.00439 | 0.00776 | 0.01112 | 4 | No |
| 6681 | Grid | 423500.00 | 3760950.00 | 0.00164 | 0.00202 | 0.00397 | 0.00490 | 0.00299 | 0.00368 | 0.00723 | 0.00892 | 4 | No |
| 6682 | Grid | 423750.00 | 3760950.00 | 0.00161 | 0.00202 | 0.00384 | 0.00482 | 0.00293 | 0.00368 | 0.00699 | 0.00878 | 4 | No |
| 6683 | Grid | 424000.00 | 3760950.00 | 0.00176 | 0.00212 | 0.00421 | 0.00508 | 0.00320 | 0.00386 | 0.00767 | 0.00925 | 4 | No |
| 6684 | Grid | 424250.00 | 3760950.00 | 0.00193 | 0.00206 | 0.00468 | 0.00500 | 0.00351 | 0.00375 | 0.00852 | 0.00910 | 4 | No |
| 6685 | Grid | 424500.00 | 3760950.00 | 0.00190 | 0.00195 | 0.00464 | 0.00473 | 0.00346 | 0.00355 | 0.00845 | 0.00861 | 4 | No |
| 6686 | Grid | 424750.00 | 3760950.00 | 0.00196 | 0.00208 | 0.00472 | 0.00500 | 0.00357 | 0.00379 | 0.00859 | 0.00910 | 4 | No |
| 6687 | Grid | 425000.00 | 3760950.00 | 0.00187 | 0.00206 | 0.00448 | 0.00493 | 0.00340 | 0.00375 | 0.00816 | 0.00898 | 4 | No |
| 6688 | Grid | 425250.00 | 3760950.00 | 0.00170 | 0.00199 | 0.00413 | 0.00481 | 0.00310 | 0.00362 | 0.00752 | 0.00876 | 4 | No |
| 6689 | Grid | 425500.00 | 3760950.00 | 0.00176 | 0.00204 | 0.00421 | 0.00485 | 0.00320 | 0.00371 | 0.00767 | 0.00883 | 4 | No |
| 6690 | Grid | 425750.00 | 3760950.00 | 0.00185 | 0.00202 | 0.00447 | 0.00484 | 0.00337 | 0.00368 | 0.00814 | 0.00881 | 4 | No |
| 6691 | Grid | 426000.00 | 3760950.00 | 0.00190 | 0.00208 | 0.00455 | 0.00495 | 0.00346 | 0.00379 | 0.00828 | 0.00901 | 4 | No |
| 6692 | Grid | 426250.00 | 3760950.00 | 0.00166 | 0.00188 | 0.00407 | 0.00461 | 0.00302 | 0.00342 | 0.00741 | 0.00839 | 4 | No |
| 6693 | Grid | 426500.00 | 3760950.00 | 0.00170 | 0.00219 | 0.00404 | 0.00499 | 0.00310 | 0.00399 | 0.00736 | 0.00909 | 4 | No |
| 6694 | Grid | 426750.00 | 3760950.00 | 0.00186 | 0.00239 | 0.00450 | 0.00580 | 0.00339 | 0.00435 | 0.00819 | 0.01056 | 4 | No |
| 6695 | Grid | 427000.00 | 3760950.00 | 0.00218 | 0.00303 | 0.00475 | 0.00660 | 0.00397 | 0.00552 | 0.00865 | 0.01202 | 4 | No |
| 6696 | Grid | 427250.00 | 3760950.00 | 0.00305 | 0.00427 | 0.00689 | 0.00971 | 0.00555 | 0.00777 | 0.01254 | 0.01768 | 4 | No |
| 6697 | Grid | 427500.00 | 3760950.00 | 0.00341 | 0.00482 | 0.00800 | 0.01137 | 0.00621 | 0.00878 | 0.01456 | 0.02070 | 4 | No |
| 6698 | Grid | 427750.00 | 3760950.00 | 0.00325 | 0.00428 | 0.00792 | 0.01041 | 0.00592 | 0.00779 | 0.01442 | 0.01895 | 4 | No |
| 6699 | Grid | 428000.00 | 3760950.00 | 0.00224 | 0.00300 | 0.00563 | 0.00749 | 0.00408 | 0.00546 | 0.01025 | 0.01364 | 4 | No |
| 6700 | Grid | 428250.00 | 3760950.00 | 0.00225 | 0.00277 | 0.00516 | 0.00636 | 0.00410 | 0.00504 | 0.00939 | 0.01158 | 4 | No |
| 6701 | Grid | 428500.00 | 3760950.00 | 0.00257 | 0.00309 | 0.00604 | 0.00724 | 0.00468 | 0.00563 | 0.01100 | 0.01318 | 4 | No |
| 6702 | Grid | 428750.00 | 3760950.00 | 0.00230 | 0.00292 | 0.00550 | 0.00696 | 0.00419 | 0.00532 | 0.01001 | 0.01267 | 4 | No |
| 6703 | Grid | 429000.00 | 3760950.00 | 0.00198 | 0.00236 | 0.00482 | 0.00572 | 0.00361 | 0.00430 | 0.00878 | 0.01041 | 4 | No |
| 6704 | Grid | 416750.00 | 3761200.00 | 0.00091 | 0.00145 | 0.00216 | 0.00343 | 0.00166 | 0.00264 | 0.00393 | 0.00625 | 4 | No |
| 6705 | Grid | 417000.00 | 3761200.00 | 0.00093 | 0.00148 | 0.00223 | 0.00354 | 0.00169 | 0.00269 | 0.00406 | 0.00645 | 4 | No |
| 6706 | Grid | 417250.00 | 3761200.00 | 0.00093 | 0.00148 | 0.00224 | 0.00355 | 0.00169 | 0.00269 | 0.00408 | 0.00646 | 4 | No |
| 6707 | Grid | 417500.00 | 3761200.00 | 0.00090 | 0.00142 | 0.00218 | 0.00346 | 0.00164 | 0.00259 | 0.00397 | 0.00630 | 4 | No |
| 6708 | Grid | 417750.00 | 3761200.00 | 0.00085 | 0.00132 | 0.00209 | 0.00325 | 0.00155 | 0.00240 | 0.00381 | 0.00592 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6709 | Grid | 418000.00 | 3761200.00 | 0.00083 | 0.00118 | 0.00200 | 0.00294 | 0.00151 | 0.00215 | 0.00364 | 0.00535 | 4 | No |
| 6710 | Grid | 418250.00 | 3761200.00 | 0.00084 | 0.00109 | 0.00201 | 0.00261 | 0.00153 | 0.00198 | 0.00366 | 0.00475 | 4 | No |
| 6711 | Grid | 418500.00 | 3761200.00 | 0.00090 | 0.00117 | 0.00215 | 0.00279 | 0.00164 | 0.00213 | 0.00391 | 0.00508 | 4 | No |
| 6712 | Grid | 418750.00 | 3761200.00 | 0.00090 | 0.00118 | 0.00219 | 0.00286 | 0.00164 | 0.00215 | 0.00399 | 0.00521 | 4 | No |
| 6713 | Grid | 419000.00 | 3761200.00 | 0.00091 | 0.00119 | 0.00220 | 0.00289 | 0.00166 | 0.00217 | 0.00401 | 0.00526 | 4 | No |
| 6714 | Grid | 419250.00 | 3761200.00 | 0.00097 | 0.00128 | 0.00234 | 0.00308 | 0.00177 | 0.00233 | 0.00426 | 0.00561 | 4 | No |
| 6715 | Grid | 419500.00 | 3761200.00 | 0.00104 | 0.00138 | 0.00243 | 0.00316 | 0.00189 | 0.00251 | 0.00442 | 0.00575 | 4 | No |
| 6716 | Grid | 419750.00 | 3761200.00 | 0.00137 | 0.00182 | 0.00316 | 0.00420 | 0.00249 | 0.00331 | 0.00575 | 0.00765 | 4 | No |
| 6717 | Grid | 420000.00 | 3761200.00 | 0.00163 | 0.00217 | 0.00386 | 0.00514 | 0.00297 | 0.00395 | 0.00703 | 0.00936 | 4 | No |
| 6718 | Grid | 420250.00 | 3761200.00 | 0.00169 | 0.00225 | 0.00413 | 0.00549 | 0.00308 | 0.00410 | 0.00752 | 0.01000 | 4 | No |
| 6719 | Grid | 420500.00 | 3761200.00 | 0.00148 | 0.00197 | 0.00376 | 0.00499 | 0.00269 | 0.00359 | 0.00685 | 0.00909 | 4 | No |
| 6720 | Grid | 420750.00 | 3761200.00 | 0.00124 | 0.00160 | 0.00298 | 0.00385 | 0.00226 | 0.00291 | 0.00543 | 0.00701 | 4 | No |
| 6721 | Grid | 421000.00 | 3761200.00 | 0.00119 | 0.00153 | 0.00294 | 0.00379 | 0.00217 | 0.00279 | 0.00535 | 0.00690 | 4 | No |
| 6722 | Grid | 421250.00 | 3761200.00 | 0.00124 | 0.00158 | 0.00298 | 0.00381 | 0.00226 | 0.00288 | 0.00543 | 0.00694 | 4 | No |
| 6723 | Grid | 421500.00 | 3761200.00 | 0.00140 | 0.00165 | 0.00335 | 0.00394 | 0.00255 | 0.00300 | 0.00610 | 0.00717 | 4 | No |
| 6724 | Grid | 421750.00 | 3761200.00 | 0.00132 | 0.00165 | 0.00314 | 0.00395 | 0.00240 | 0.00300 | 0.00572 | 0.00719 | 4 | No |
| 6725 | Grid | 422000.00 | 3761200.00 | 0.00141 | 0.00171 | 0.00338 | 0.00409 | 0.00257 | 0.00311 | 0.00615 | 0.00745 | 4 | No |
| 6726 | Grid | 422250.00 | 3761200.00 | 0.00138 | 0.00173 | 0.00335 | 0.00423 | 0.00251 | 0.00315 | 0.00610 | 0.00770 | 4 | No |
| 6727 | Grid | 422500.00 | 3761200.00 | 0.00170 | 0.00240 | 0.00404 | 0.00569 | 0.00310 | 0.00437 | 0.00736 | 0.01036 | 4 | No |
| 6728 | Grid | 422750.00 | 3761200.00 | 0.00180 | 0.00246 | 0.00416 | 0.00571 | 0.00328 | 0.00448 | 0.00757 | 0.01040 | 4 | No |
| 6729 | Grid | 423000.00 | 3761200.00 | 0.00190 | 0.00272 | 0.00460 | 0.00660 | 0.00346 | 0.00495 | 0.00838 | 0.01202 | 4 | No |
| 6730 | Grid | 423250.00 | 3761200.00 | 0.00168 | 0.00221 | 0.00410 | 0.00566 | 0.00306 | 0.00402 | 0.00746 | 0.01030 | 4 | No |
| 6731 | Grid | 423500.00 | 3761200.00 | 0.00163 | 0.00189 | 0.00393 | 0.00454 | 0.00297 | 0.00344 | 0.00716 | 0.00827 | 4 | No |
| 6732 | Grid | 423750.00 | 3761200.00 | 0.00154 | 0.00189 | 0.00367 | 0.00451 | 0.00280 | 0.00344 | 0.00668 | 0.00821 | 4 | No |
| 6733 | Grid | 424000.00 | 3761200.00 | 0.00160 | 0.00198 | 0.00381 | 0.00473 | 0.00291 | 0.00361 | 0.00694 | 0.00861 | 4 | No |
| 6734 | Grid | 424250.00 | 3761200.00 | 0.00158 | 0.00193 | 0.00382 | 0.00466 | 0.00288 | 0.00351 | 0.00696 | 0.00848 | 4 | No |
| 6735 | Grid | 424500.00 | 3761200.00 | 0.00168 | 0.00182 | 0.00411 | 0.00446 | 0.00306 | 0.00331 | 0.00748 | 0.00812 | 4 | No |
| 6736 | Grid | 424750.00 | 3761200.00 | 0.00182 | 0.00193 | 0.00434 | 0.00460 | 0.00331 | 0.00351 | 0.00790 | 0.00838 | 4 | No |
| 6737 | Grid | 425000.00 | 3761200.00 | 0.00176 | 0.00191 | 0.00427 | 0.00457 | 0.00320 | 0.00348 | 0.00777 | 0.00832 | 4 | No |
| 6738 | Grid | 425250.00 | 3761200.00 | 0.00173 | 0.00187 | 0.00420 | 0.00449 | 0.00315 | 0.00340 | 0.00765 | 0.00817 | 4 | No |
| 6739 | Grid | 425500.00 | 3761200.00 | 0.00177 | 0.00187 | 0.00429 | 0.00451 | 0.00322 | 0.00340 | 0.00781 | 0.00821 | 4 | No |
| 6740 | Grid | 425750.00 | 3761200.00 | 0.00181 | 0.00188 | 0.00443 | 0.00456 | 0.00330 | 0.00342 | 0.00807 | 0.00830 | 4 | No |
| 6741 | Grid | 426000.00 | 3761200.00 | 0.00176 | 0.00190 | 0.00422 | 0.00447 | 0.00320 | 0.00346 | 0.00768 | 0.00814 | 4 | No |
| 6742 | Grid | 426250.00 | 3761200.00 | 0.00167 | 0.00189 | 0.00407 | 0.00459 | 0.00304 | 0.00344 | 0.00741 | 0.00836 | 4 | No |
| 6743 | Grid | 426500.00 | 3761200.00 | 0.00161 | 0.00175 | 0.00376 | 0.00415 | 0.00293 | 0.00319 | 0.00685 | 0.00756 | 4 | No |
| 6744 | Grid | 426750.00 | 3761200.00 | 0.00175 | 0.00231 | 0.00408 | 0.00541 | 0.00319 | 0.00421 | 0.00743 | 0.00985 | 4 | No |
| 6745 | Grid | 427000.00 | 3761200.00 | 0.00161 | 0.00215 | 0.00398 | 0.00532 | 0.00293 | 0.00391 | 0.00725 | 0.00969 | 4 | No |
| 6746 | Grid | 427250.00 | 3761200.00 | 0.00236 | 0.00329 | 0.00518 | 0.00725 | 0.00430 | 0.00599 | 0.00943 | 0.01320 | 4 | No |
| 6747 | Grid | 427500.00 | 3761200.00 | 0.00311 | 0.00434 | 0.00710 | 0.00998 | 0.00566 | 0.00790 | 0.01293 | 0.01817 | 4 | No |
| 6748 | Grid | 427750.00 | 3761200.00 | 0.00337 | 0.00465 | 0.00800 | 0.01103 | 0.00614 | 0.00847 | 0.01456 | 0.02008 | 4 | No |
| 6749 | Grid | 428000.00 | 3761200.00 | 0.00289 | 0.00397 | 0.00705 | 0.00969 | 0.00526 | 0.00723 | 0.01283 | 0.01764 | 4 | No |
| 6750 | Grid | 428250.00 | 3761200.00 | 0.00225 | 0.00272 | 0.00565 | 0.00682 | 0.00410 | 0.00495 | 0.01029 | 0.01242 | 4 | No |
| 6751 | Grid | 428500.00 | 3761200.00 | 0.00220 | 0.00270 | 0.00505 | 0.00618 | 0.00401 | 0.00492 | 0.00919 | 0.01125 | 4 | No |
| 6752 | Grid | 428750.00 | 3761200.00 | 0.00230 | 0.00299 | 0.00538 | 0.00700 | 0.00419 | 0.00544 | 0.00980 | 0.01274 | 4 | No |
| 6753 | Grid | 429000.00 | 3761200.00 | 0.00220 | 0.00285 | 0.00524 | 0.00677 | 0.00401 | 0.00519 | 0.00954 | 0.01233 | 4 | No |
| 6754 | Grid | 416750.00 | 3761450.00 | 0.00091 | 0.00144 | 0.00217 | 0.00345 | 0.00166 | 0.00262 | 0.00395 | 0.00628 | 4 | No |
| 6755 | Grid | 417000.00 | 3761450.00 | 0.00089 | 0.00142 | 0.00215 | 0.00342 | 0.00162 | 0.00259 | 0.00391 | 0.00623 | 4 | No |
| 6756 | Grid | 417250.00 | 3761450.00 | 0.00085 | 0.00136 | 0.00207 | 0.00331 | 0.00155 | 0.00248 | 0.00377 | 0.00603 | 4 | No |
| 6757 | Grid | 417500.00 | 3761450.00 | 0.00078 | 0.00125 | 0.00193 | 0.00308 | 0.00142 | 0.00228 | 0.00351 | 0.00561 | 4 | No |
| 6758 | Grid | 417750.00 | 3761450.00 | 0.00078 | 0.00110 | 0.00189 | 0.00276 | 0.00142 | 0.00200 | 0.00344 | 0.00503 | 4 | No |
| 6759 | Grid | 418000.00 | 3761450.00 | 0.00079 | 0.00103 | 0.00187 | 0.00243 | 0.00144 | 0.00188 | 0.00340 | 0.00442 | 4 | No |
| 6760 | Grid | 418250.00 | 3761450.00 | 0.00085 | 0.00110 | 0.00202 | 0.00263 | 0.00155 | 0.00200 | 0.00368 | 0.00479 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|---------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6761 | Grid | 418500.00 | 3761450.00 | 0.00085 | 0.00110 | 0.00206 | 0.00268 | 0.00155 | 0.00200 | 0.00375 | 0.00488 | 4 | No |
| 6762 | Grid | 418750.00 | 3761450.00 | 0.00086 | 0.00112 | 0.00206 | 0.00270 | 0.00157 | 0.00204 | 0.00375 | 0.00492 | 4 | No |
| 6763 | Grid | 419000.00 | 3761450.00 | 0.00091 | 0.00120 | 0.00218 | 0.00288 | 0.00166 | 0.00219 | 0.00397 | 0.00524 | 4 | No |
| 6764 | Grid | 419250.00 | 3761450.00 | 0.00094 | 0.00124 | 0.00226 | 0.00295 | 0.00171 | 0.00226 | 0.00411 | 0.00537 | 4 | No |
| 6765 | Grid | 419500.00 | 3761450.00 | 0.00123 | 0.00164 | 0.00282 | 0.00376 | 0.00224 | 0.00299 | 0.00513 | 0.00685 | 4 | No |
| 6766 | Grid | 419750.00 | 3761450.00 | 0.00149 | 0.00198 | 0.00350 | 0.00466 | 0.00271 | 0.00361 | 0.00637 | 0.00848 | 4 | No |
| 6767 | Grid | 420000.00 | 3761450.00 | 0.00159 | 0.00212 | 0.00385 | 0.00512 | 0.00290 | 0.00386 | 0.00701 | 0.00932 | 4 | No |
| 6768 | Grid | 420250.00 | 3761450.00 | 0.00147 | 0.00196 | 0.00367 | 0.00488 | 0.00268 | 0.00357 | 0.00668 | 0.00888 | 4 | No |
| 6769 | Grid | 420500.00 | 3761450.00 | 0.00115 | 0.00153 | 0.00297 | 0.00395 | 0.00209 | 0.00279 | 0.00541 | 0.00719 | 4 | No |
| 6770 | Grid | 420750.00 | 3761450.00 | 0.00114 | 0.00149 | 0.00279 | 0.00364 | 0.00208 | 0.00271 | 0.00508 | 0.00663 | 4 | No |
| 6771 | Grid | 421000.00 | 3761450.00 | 0.00112 | 0.00146 | 0.00270 | 0.00352 | 0.00204 | 0.00266 | 0.00492 | 0.00641 | 4 | No |
| 6772 | Grid | 421250.00 | 3761450.00 | 0.00116 | 0.00148 | 0.00280 | 0.00359 | 0.00211 | 0.00269 | 0.00510 | 0.00654 | 4 | No |
| 6773 | Grid | 421500.00 | 3761450.00 | 0.00124 | 0.00155 | 0.00301 | 0.00376 | 0.00226 | 0.00282 | 0.00548 | 0.00685 | 4 | No |
| 6774 | Grid | 421750.00 | 3761450.00 | 0.00126 | 0.00157 | 0.00304 | 0.00380 | 0.00229 | 0.00286 | 0.00554 | 0.00692 | 4 | No |
| 6775 | Grid | 422000.00 | 3761450.00 | 0.00129 | 0.00163 | 0.00308 | 0.00390 | 0.00235 | 0.00297 | 0.00561 | 0.00710 | 4 | No |
| 6776 | Grid | 422250.00 | 3761450.00 | 0.00132 | 0.00185 | 0.00314 | 0.00413 | 0.00240 | 0.00337 | 0.00572 | 0.00752 | 4 | No |
| 6777 | Grid | 422500.00 | 3761450.00 | 0.00162 | 0.00231 | 0.00395 | 0.00565 | 0.00295 | 0.00421 | 0.00719 | 0.01029 | 4 | No |
| 6778 | Grid | 422750.00 | 3761450.00 | 0.00182 | 0.00249 | 0.00425 | 0.00583 | 0.00331 | 0.00453 | 0.00774 | 0.01061 | 4 | No |
| 6779 | Grid | 423000.00 | 3761450.00 | 0.00195 | 0.00260 | 0.00475 | 0.00636 | 0.00355 | 0.00473 | 0.00865 | 0.01158 | 4 | No |
| 6780 | Grid | 423250.00 | 3761450.00 | 0.00162 | 0.00203 | 0.00394 | 0.00523 | 0.00295 | 0.00370 | 0.00717 | 0.00952 | 4 | No |
| 6781 | Grid | 423500.00 | 3761450.00 | 0.00148 | 0.00177 | 0.00356 | 0.00426 | 0.00269 | 0.00322 | 0.00648 | 0.00776 | 4 | No |
| 6782 | Grid | 423750.00 | 3761450.00 | 0.00156 | 0.00177 | 0.00372 | 0.00423 | 0.00284 | 0.00322 | 0.00677 | 0.00770 | 4 | No |
| 6783 | Grid | 424000.00 | 3761450.00 | 0.00156 | 0.00185 | 0.00373 | 0.00442 | 0.00284 | 0.00337 | 0.00679 | 0.00805 | 4 | No |
| 6784 | Grid | 424250.00 | 3761450.00 | 0.00149 | 0.00181 | 0.00358 | 0.00436 | 0.00271 | 0.00330 | 0.00652 | 0.00794 | 4 | No |
| 6785 | Grid | 424500.00 | 3761450.00 | 0.00142 | 0.00173 | 0.00346 | 0.00421 | 0.00259 | 0.00315 | 0.00630 | 0.00767 | 4 | No |
| 6786 | Grid | 424750.00 | 3761450.00 | 0.00149 | 0.00179 | 0.00354 | 0.00424 | 0.00271 | 0.00326 | 0.00645 | 0.00772 | 4 | No |
| 6787 | Grid | 425000.00 | 3761450.00 | 0.00167 | 0.00178 | 0.00409 | 0.00434 | 0.00304 | 0.00324 | 0.00745 | 0.00790 | 4 | No |
| 6788 | Grid | 425250.00 | 3761450.00 | 0.00168 | 0.00177 | 0.00409 | 0.00431 | 0.00306 | 0.00322 | 0.00745 | 0.00785 | 4 | No |
| 6789 | Grid | 425500.00 | 3761450.00 | 0.00159 | 0.00177 | 0.00380 | 0.00421 | 0.00290 | 0.00322 | 0.00692 | 0.00767 | 4 | No |
| 6790 | Grid | 425750.00 | 3761450.00 | 0.00172 | 0.00180 | 0.00415 | 0.00432 | 0.00313 | 0.00328 | 0.00756 | 0.00787 | 4 | No |
| 6791 | Grid | 426000.00 | 3761450.00 | 0.00167 | 0.00176 | 0.00404 | 0.00423 | 0.00304 | 0.00320 | 0.00736 | 0.00770 | 4 | No |
| 6792 | Grid | 426250.00 | 3761450.00 | 0.00165 | 0.00183 | 0.00397 | 0.00436 | 0.00300 | 0.00333 | 0.00723 | 0.00794 | 4 | No |
| 6793 | Grid | 426500.00 | 3761450.00 | 0.00149 | 0.00165 | 0.00368 | 0.00405 | 0.00271 | 0.00300 | 0.00670 | 0.00737 | 4 | No |
| 6794 | Grid | 426750.00 | 3761450.00 | 0.00153 | 0.00196 | 0.00361 | 0.00443 | 0.00279 | 0.00357 | 0.00657 | 0.00807 | 4 | No |
| 6795 | Grid | 427000.00 | 3761450.00 | 0.00178 | 0.00229 | 0.00425 | 0.00547 | 0.00324 | 0.00417 | 0.00774 | 0.00996 | 4 | No |
| 6796 | Grid | 427250.00 | 3761450.00 | 0.00173 | 0.00235 | 0.00369 | 0.00504 | 0.00315 | 0.00428 | 0.00672 | 0.00918 | 4 | No |
| 6797 | Grid | 427500.00 | 3761450.00 | 0.00251 | 0.00349 | 0.00559 | 0.00781 | 0.00457 | 0.00635 | 0.01018 | 0.01422 | 4 | No |
| 6798 | Grid | 427750.00 | 3761450.00 | 0.00312 | 0.00437 | 0.00719 | 0.01011 | 0.00568 | 0.00796 | 0.01309 | 0.01841 | 4 | No |
| 6799 | Grid | 428000.00 | 3761450.00 | 0.00318 | 0.00446 | 0.00755 | 0.01062 | 0.00579 | 0.00812 | 0.01375 | 0.01933 | 4 | No |
| 6800 | Grid | 428250.00 | 3761450.00 | 0.00266 | 0.00368 | 0.00652 | 0.00901 | 0.00484 | 0.00670 | 0.01187 | 0.01640 | 4 | No |
| 6801 | Grid | 428500.00 | 3761450.00 | 0.00199 | 0.00249 | 0.00501 | 0.00626 | 0.00362 | 0.00453 | 0.00912 | 0.01140 | 4 | No |
| 6802 | Grid | 428750.00 | 3761450.00 | 0.00201 | 0.00263 | 0.00459 | 0.00603 | 0.00366 | 0.00479 | 0.00836 | 0.01098 | 4 | No |
| 6803 | Grid | 429000.00 | 3761450.00 | 0.00220 | 0.00290 | 0.00512 | 0.00678 | 0.00401 | 0.00528 | 0.00932 | 0.01234 | 4 | No |
| 6804 | Grid | 416750.00 | 3761700.00 | 0.00085 | 0.00136 | 0.00206 | 0.00330 | 0.00155 | 0.00248 | 0.00375 | 0.00601 | 4 | No |
| 6805 | Grid | 417000.00 | 3761700.00 | 0.00080 | 0.00128 | 0.00197 | 0.00314 | 0.00146 | 0.00233 | 0.00359 | 0.00572 | 4 | No |
| 6806 | Grid | 417250.00 | 3761700.00 | 0.00074 | 0.00117 | 0.00181 | 0.00290 | 0.00135 | 0.00213 | 0.00330 | 0.00528 | 4 | No |
| 6807 | Grid | 417500.00 | 3761700.00 | 0.00074 | 0.00103 | 0.00178 | 0.00258 | 0.00135 | 0.00188 | 0.00324 | 0.00470 | 4 | No |
| 6808 | Grid | 417750.00 | 3761700.00 | 0.00076 | 0.00098 | 0.00179 | 0.00232 | 0.00138 | 0.00178 | 0.00326 | 0.00422 | 4 | No |
| 6809 | Grid | 418000.00 | 3761700.00 | 0.00080 | 0.00103 | 0.00191 | 0.00248 | 0.00146 | 0.00188 | 0.00348 | 0.00452 | 4 | No |
| 6810 | Grid | 418250.00 | 3761700.00 | 0.00080 | 0.00103 | 0.00193 | 0.00251 | 0.00146 | 0.00188 | 0.00351 | 0.00457 | 4 | No |
| 6811 | Grid | 418500.00 | 3761700.00 | 0.00080 | 0.00105 | 0.00194 | 0.00254 | 0.00146 | 0.00191 | 0.00353 | 0.00462 | 4 | No |
| 6812 | Grid | 418750.00 | 3761700.00 | 0.00085 | 0.00113 | 0.00205 | 0.00270 | 0.00155 | 0.00206 | 0.00373 | 0.00492 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6813 | Grid | 419000.00 | 3761700.00 | 0.00088 | 0.00115 | 0.00213 | 0.00277 | 0.00160 | 0.00209 | 0.00388 | 0.00504 | 4 | No |
| 6814 | Grid | 419250.00 | 3761700.00 | 0.00111 | 0.00148 | 0.00255 | 0.00339 | 0.00202 | 0.00269 | 0.00464 | 0.00617 | 4 | No |
| 6815 | Grid | 419500.00 | 3761700.00 | 0.00136 | 0.00181 | 0.00318 | 0.00424 | 0.00248 | 0.00330 | 0.00579 | 0.00772 | 4 | No |
| 6816 | Grid | 419750.00 | 3761700.00 | 0.00149 | 0.00198 | 0.00358 | 0.00477 | 0.00271 | 0.00361 | 0.00652 | 0.00868 | 4 | No |
| 6817 | Grid | 420000.00 | 3761700.00 | 0.00143 | 0.00191 | 0.00354 | 0.00471 | 0.00260 | 0.00348 | 0.00645 | 0.00858 | 4 | No |
| 6818 | Grid | 420250.00 | 3761700.00 | 0.00119 | 0.00158 | 0.00302 | 0.00401 | 0.00217 | 0.00288 | 0.00550 | 0.00730 | 4 | No |
| 6819 | Grid | 420500.00 | 3761700.00 | 0.00108 | 0.00142 | 0.00262 | 0.00342 | 0.00197 | 0.00259 | 0.00477 | 0.00623 | 4 | No |
| 6820 | Grid | 420750.00 | 3761700.00 | 0.00103 | 0.00134 | 0.00249 | 0.00325 | 0.00188 | 0.00244 | 0.00453 | 0.00592 | 4 | No |
| 6821 | Grid | 421000.00 | 3761700.00 | 0.00106 | 0.00139 | 0.00257 | 0.00336 | 0.00193 | 0.00253 | 0.00468 | 0.00612 | 4 | No |
| 6822 | Grid | 421250.00 | 3761700.00 | 0.00113 | 0.00145 | 0.00270 | 0.00346 | 0.00206 | 0.00264 | 0.00492 | 0.00630 | 4 | No |
| 6823 | Grid | 421500.00 | 3761700.00 | 0.00115 | 0.00143 | 0.00277 | 0.00348 | 0.00209 | 0.00260 | 0.00504 | 0.00634 | 4 | No |
| 6824 | Grid | 421750.00 | 3761700.00 | 0.00117 | 0.00147 | 0.00285 | 0.00358 | 0.00213 | 0.00268 | 0.00519 | 0.00652 | 4 | No |
| 6825 | Grid | 422000.00 | 3761700.00 | 0.00122 | 0.00154 | 0.00295 | 0.00373 | 0.00222 | 0.00280 | 0.00537 | 0.00679 | 4 | No |
| 6826 | Grid | 422250.00 | 3761700.00 | 0.00136 | 0.00205 | 0.00310 | 0.00468 | 0.00248 | 0.00373 | 0.00564 | 0.00852 | 4 | No |
| 6827 | Grid | 422500.00 | 3761700.00 | 0.00145 | 0.00212 | 0.00364 | 0.00534 | 0.00264 | 0.00386 | 0.00663 | 0.00972 | 4 | No |
| 6828 | Grid | 422750.00 | 3761700.00 | 0.00172 | 0.00249 | 0.00406 | 0.00588 | 0.00313 | 0.00453 | 0.00739 | 0.01070 | 4 | No |
| 6829 | Grid | 423000.00 | 3761700.00 | 0.00188 | 0.00247 | 0.00463 | 0.00609 | 0.00342 | 0.00450 | 0.00843 | 0.01109 | 4 | No |
| 6830 | Grid | 423250.00 | 3761700.00 | 0.00144 | 0.00188 | 0.00352 | 0.00482 | 0.00262 | 0.00342 | 0.00641 | 0.00878 | 4 | No |
| 6831 | Grid | 423500.00 | 3761700.00 | 0.00146 | 0.00167 | 0.00350 | 0.00402 | 0.00266 | 0.00304 | 0.00637 | 0.00732 | 4 | No |
| 6832 | Grid | 423750.00 | 3761700.00 | 0.00147 | 0.00166 | 0.00352 | 0.00399 | 0.00268 | 0.00302 | 0.00641 | 0.00726 | 4 | No |
| 6833 | Grid | 424000.00 | 3761700.00 | 0.00146 | 0.00174 | 0.00347 | 0.00414 | 0.00266 | 0.00317 | 0.00632 | 0.00754 | 4 | No |
| 6834 | Grid | 424250.00 | 3761700.00 | 0.00143 | 0.00170 | 0.00344 | 0.00411 | 0.00260 | 0.00310 | 0.00626 | 0.00748 | 4 | No |
| 6835 | Grid | 424500.00 | 3761700.00 | 0.00138 | 0.00164 | 0.00333 | 0.00397 | 0.00251 | 0.00299 | 0.00606 | 0.00723 | 4 | No |
| 6836 | Grid | 424750.00 | 3761700.00 | 0.00138 | 0.00166 | 0.00328 | 0.00394 | 0.00251 | 0.00302 | 0.00597 | 0.00717 | 4 | No |
| 6837 | Grid | 425000.00 | 3761700.00 | 0.00145 | 0.00170 | 0.00351 | 0.00413 | 0.00264 | 0.00310 | 0.00639 | 0.00752 | 4 | No |
| 6838 | Grid | 425250.00 | 3761700.00 | 0.00147 | 0.00169 | 0.00354 | 0.00409 | 0.00268 | 0.00308 | 0.00645 | 0.00745 | 4 | No |
| 6839 | Grid | 425500.00 | 3761700.00 | 0.00145 | 0.00164 | 0.00352 | 0.00395 | 0.00264 | 0.00299 | 0.00641 | 0.00719 | 4 | No |
| 6840 | Grid | 425750.00 | 3761700.00 | 0.00154 | 0.00168 | 0.00368 | 0.00398 | 0.00280 | 0.00306 | 0.00670 | 0.00725 | 4 | No |
| 6841 | Grid | 426000.00 | 3761700.00 | 0.00157 | 0.00167 | 0.00381 | 0.00398 | 0.00286 | 0.00304 | 0.00694 | 0.00725 | 4 | No |
| 6842 | Grid | 426250.00 | 3761700.00 | 0.00152 | 0.00170 | 0.00360 | 0.00400 | 0.00277 | 0.00310 | 0.00655 | 0.00728 | 4 | No |
| 6843 | Grid | 426500.00 | 3761700.00 | 0.00155 | 0.00167 | 0.00378 | 0.00404 | 0.00282 | 0.00304 | 0.00688 | 0.00736 | 4 | No |
| 6844 | Grid | 426750.00 | 3761700.00 | 0.00144 | 0.00154 | 0.00335 | 0.00367 | 0.00262 | 0.00280 | 0.00610 | 0.00668 | 4 | No |
| 6845 | Grid | 427000.00 | 3761700.00 | 0.00160 | 0.00212 | 0.00369 | 0.00490 | 0.00291 | 0.00386 | 0.00672 | 0.00892 | 4 | No |
| 6846 | Grid | 427250.00 | 3761700.00 | 0.00159 | 0.00215 | 0.00385 | 0.00523 | 0.00290 | 0.00391 | 0.00701 | 0.00952 | 4 | No |
| 6847 | Grid | 427500.00 | 3761700.00 | 0.00191 | 0.00259 | 0.00412 | 0.00564 | 0.00348 | 0.00472 | 0.00750 | 0.01027 | 4 | No |
| 6848 | Grid | 427750.00 | 3761700.00 | 0.00276 | 0.00366 | 0.00624 | 0.00825 | 0.00503 | 0.00666 | 0.01136 | 0.01502 | 4 | No |
| 6849 | Grid | 428000.00 | 3761700.00 | 0.00312 | 0.00434 | 0.00726 | 0.01011 | 0.00568 | 0.00790 | 0.01322 | 0.01841 | 4 | No |
| 6850 | Grid | 428250.00 | 3761700.00 | 0.00318 | 0.00425 | 0.00762 | 0.01017 | 0.00579 | 0.00774 | 0.01387 | 0.01852 | 4 | No |
| 6851 | Grid | 428500.00 | 3761700.00 | 0.00258 | 0.00342 | 0.00635 | 0.00839 | 0.00470 | 0.00623 | 0.01156 | 0.01527 | 4 | No |
| 6852 | Grid | 428750.00 | 3761700.00 | 0.00166 | 0.00228 | 0.00418 | 0.00572 | 0.00302 | 0.00415 | 0.00761 | 0.01041 | 4 | No |
| 6853 | Grid | 429000.00 | 3761700.00 | 0.00192 | 0.00256 | 0.00438 | 0.00587 | 0.00350 | 0.00466 | 0.00797 | 0.01069 | 4 | No |
| 6854 | Facility Boundary | 421864.93 | 3754909.76 | 0.00996 | 0.01301 | 0.02146 | 0.02810 | 0.01813 | 0.02369 | 0.03907 | 0.05116 | 4 | No |
| 6855 | Facility Boundary | 422140.40 | 3754902.83 | 0.00878 | 0.01162 | 0.01923 | 0.02549 | 0.01598 | 0.02115 | 0.03501 | 0.04641 | 4 | No |
| 6856 | Facility Boundary | 422164.93 | 3754833.16 | 0.00676 | 0.00901 | 0.01501 | 0.02001 | 0.01231 | 0.01640 | 0.02733 | 0.03643 | 4 | No |
| 6857 | Facility Boundary | 422229.98 | 3754765.15 | 0.00601 | 0.00802 | 0.01348 | 0.01797 | 0.01094 | 0.01460 | 0.02454 | 0.03272 | 4 | No |
| 6858 | Facility Boundary | 422501.52 | 3754738.80 | 0.00726 | 0.00901 | 0.01615 | 0.02038 | 0.01322 | 0.01640 | 0.02940 | 0.03710 | 4 | No |
| 6859 | Facility Boundary | 422784.63 | 3754878.50 | 0.00653 | 0.00995 | 0.01499 | 0.01986 | 0.01189 | 0.01811 | 0.02729 | 0.03616 | 4 | No |
| 6860 | Facility Boundary | 422928.46 | 3755047.61 | 0.00804 | 0.01049 | 0.01852 | 0.02418 | 0.01464 | 0.01910 | 0.03372 | 0.04402 | 4 | No |
| 6861 | Facility Boundary | 423191.03 | 3755032.36 | 0.00829 | 0.01106 | 0.01923 | 0.02563 | 0.01509 | 0.02014 | 0.03501 | 0.04666 | 4 | No |
| 6862 | Facility Boundary | 423375.70 | 3755471.66 | 0.01345 | 0.01771 | 0.03250 | 0.04294 | 0.02449 | 0.03224 | 0.05917 | 0.07818 | 4 | No |
| 6863 | Facility Boundary | 423497.30 | 3755556.52 | 0.01919 | 0.02194 | 0.04526 | 0.05190 | 0.03494 | 0.03994 | 0.08240 | 0.09449 | 4 | No |
| 6864 | Facility Boundary | 423611.56 | 3755557.21 | 0.02055 | 0.02089 | 0.04938 | 0.05041 | 0.03741 | 0.03803 | 0.08990 | 0.09177 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6865 | Facility Boundary | 423615.05 | 3755658.81 | 0.02751 | 0.02548 | 0.06554 | 0.06002 | 0.05008 | 0.04639 | 0.11930 | 0.10930 | 4 | No |
| 6866 | Facility Boundary | 423636.20 | 3755656.71 | 0.02550 | 0.02468 | 0.06092 | 0.05995 | 0.04642 | 0.04493 | 0.11090 | 0.10910 | 4 | No |
| 6867 | Facility Boundary | 423884.24 | 3755961.27 | 0.01877 | 0.05799 | 0.03529 | 0.13515 | 0.03417 | 0.10560 | 0.06425 | 0.24600 | 4 | No |
| 6868 | Facility Boundary | 423945.30 | 3756163.28 | 0.03852 | 0.14646 | 0.06087 | 0.24006 | 0.07013 | 0.26660 | 0.11080 | 0.43700 | 4 | No |
| 6869 | Facility Boundary | 424074.15 | 3756225.01 | 0.01415 | 0.08193 | 0.03641 | 0.24347 | 0.02576 | 0.14920 | 0.06629 | 0.44330 | 4 | No |
| 6870 | Facility Boundary | 423976.95 | 3756561.62 | 0.01848 | 0.09212 | 0.03734 | 0.22415 | 0.03364 | 0.16770 | 0.06798 | 0.40810 | 4 | No |
| 6871 | Facility Boundary | 423634.41 | 3756564.01 | 0.08910 | 0.09298 | 0.17034 | 0.17861 | 0.16220 | 0.16930 | 0.31010 | 0.32520 | 4 | No |
| 6872 | Facility Boundary | 423619.40 | 3756532.02 | 0.09018 | 0.09345 | 0.15639 | 0.16259 | 0.16420 | 0.17010 | 0.28470 | 0.29600 | 4 | No |
| 6873 | Facility Boundary | 423506.51 | 3756423.65 | 0.07343 | 0.07942 | 0.15343 | 0.16662 | 0.13370 | 0.14460 | 0.27930 | 0.30330 | 4 | No |
| 6874 | Facility Boundary | 423465.44 | 3756357.77 | 0.05543 | 0.06182 | 0.12512 | 0.13986 | 0.10090 | 0.11250 | 0.22780 | 0.25460 | 4 | No |
| 6875 | Facility Boundary | 423426.86 | 3756267.38 | 0.05301 | 0.06006 | 0.11997 | 0.13693 | 0.09651 | 0.10930 | 0.21840 | 0.24930 | 4 | No |
| 6876 | Facility Boundary | 423276.13 | 3756191.17 | 0.04109 | 0.04211 | 0.09401 | 0.09619 | 0.07481 | 0.07666 | 0.17120 | 0.17510 | 4 | No |
| 6877 | Facility Boundary | 422584.84 | 3756204.72 | 0.01159 | 0.01382 | 0.02743 | 0.03277 | 0.02110 | 0.02516 | 0.04994 | 0.05966 | 4 | No |
| 6878 | Facility Boundary | 422412.62 | 3756104.78 | 0.00972 | 0.01176 | 0.02265 | 0.02743 | 0.01770 | 0.02141 | 0.04124 | 0.04994 | 4 | No |
| 6879 | Facility Boundary | 422294.40 | 3756107.19 | 0.00904 | 0.01087 | 0.02115 | 0.02544 | 0.01646 | 0.01979 | 0.03850 | 0.04632 | 4 | No |
| 6880 | Facility Boundary | 422064.48 | 3755912.40 | 0.01429 | 0.01622 | 0.03135 | 0.03576 | 0.02602 | 0.02953 | 0.05707 | 0.06510 | 4 | No |
| 6881 | Facility Boundary | 421828.48 | 3755648.06 | 0.00999 | 0.01178 | 0.02205 | 0.02612 | 0.01819 | 0.02145 | 0.04014 | 0.04755 | 4 | No |
| 6882 | Facility Boundary | 421767.23 | 3755647.64 | 0.00869 | 0.01088 | 0.01937 | 0.02427 | 0.01582 | 0.01981 | 0.03526 | 0.04419 | 4 | No |
| 6883 | Facility Boundary | 421769.53 | 3755313.80 | 0.00632 | 0.00832 | 0.01411 | 0.01857 | 0.01151 | 0.01515 | 0.02569 | 0.03381 | 4 | No |
| 6884 | Facility Boundary | 421874.69 | 3755310.51 | 0.00743 | 0.00982 | 0.01662 | 0.02198 | 0.01353 | 0.01788 | 0.03026 | 0.04002 | 4 | No |
| 6885 | Facility Boundary | 421874.76 | 3754909.51 | 0.01026 | 0.01344 | 0.02204 | 0.02892 | 0.01868 | 0.02447 | 0.04013 | 0.05265 | 4 | No |
| 6886 | Facility Boundary | 421884.60 | 3754909.27 | 0.01056 | 0.01389 | 0.02263 | 0.02978 | 0.01923 | 0.02529 | 0.04120 | 0.05422 | 4 | No |
| 6887 | Facility Boundary | 421894.44 | 3754909.02 | 0.01088 | 0.01433 | 0.02325 | 0.03064 | 0.01981 | 0.02609 | 0.04233 | 0.05578 | 4 | No |
| 6888 | Facility Boundary | 421904.28 | 3754908.77 | 0.01117 | 0.01472 | 0.02380 | 0.03139 | 0.02034 | 0.02680 | 0.04333 | 0.05715 | 4 | No |
| 6889 | Facility Boundary | 421914.12 | 3754908.52 | 0.01142 | 0.01505 | 0.02428 | 0.03201 | 0.02079 | 0.02740 | 0.04420 | 0.05828 | 4 | No |
| 6890 | Facility Boundary | 421923.96 | 3754908.28 | 0.01163 | 0.01530 | 0.02467 | 0.03250 | 0.02117 | 0.02785 | 0.04491 | 0.05917 | 4 | No |
| 6891 | Facility Boundary | 421933.79 | 3754908.03 | 0.01177 | 0.01548 | 0.02494 | 0.03281 | 0.02143 | 0.02818 | 0.04540 | 0.05973 | 4 | No |
| 6892 | Facility Boundary | 421943.63 | 3754907.78 | 0.01186 | 0.01559 | 0.02510 | 0.03301 | 0.02159 | 0.02838 | 0.04570 | 0.06010 | 4 | No |
| 6893 | Facility Boundary | 421953.47 | 3754907.53 | 0.01192 | 0.01564 | 0.02520 | 0.03309 | 0.02170 | 0.02847 | 0.04588 | 0.06024 | 4 | No |
| 6894 | Facility Boundary | 421963.31 | 3754907.29 | 0.01199 | 0.01567 | 0.02531 | 0.03313 | 0.02183 | 0.02853 | 0.04608 | 0.06032 | 4 | No |
| 6895 | Facility Boundary | 421973.15 | 3754907.04 | 0.01200 | 0.01568 | 0.02531 | 0.03311 | 0.02185 | 0.02855 | 0.04608 | 0.06028 | 4 | No |
| 6896 | Facility Boundary | 421982.99 | 3754906.79 | 0.01197 | 0.01565 | 0.02524 | 0.03303 | 0.02179 | 0.02849 | 0.04595 | 0.06013 | 4 | No |
| 6897 | Facility Boundary | 421992.82 | 3754906.54 | 0.01193 | 0.01558 | 0.02514 | 0.03287 | 0.02172 | 0.02836 | 0.04577 | 0.05984 | 4 | No |
| 6898 | Facility Boundary | 422002.66 | 3754906.29 | 0.01182 | 0.01546 | 0.02490 | 0.03261 | 0.02152 | 0.02815 | 0.04533 | 0.05937 | 4 | No |
| 6899 | Facility Boundary | 422012.50 | 3754906.05 | 0.01163 | 0.01527 | 0.02449 | 0.03220 | 0.02117 | 0.02780 | 0.04459 | 0.05862 | 4 | No |
| 6900 | Facility Boundary | 422022.34 | 3754905.80 | 0.01147 | 0.01516 | 0.02437 | 0.03221 | 0.02088 | 0.02760 | 0.04437 | 0.05864 | 4 | No |
| 6901 | Facility Boundary | 422032.18 | 3754905.55 | 0.01148 | 0.01525 | 0.02439 | 0.03243 | 0.02090 | 0.02776 | 0.04440 | 0.05904 | 4 | No |
| 6902 | Facility Boundary | 422042.02 | 3754905.30 | 0.01145 | 0.01526 | 0.02436 | 0.03246 | 0.02085 | 0.02778 | 0.04435 | 0.05910 | 4 | No |
| 6903 | Facility Boundary | 422051.85 | 3754905.06 | 0.01136 | 0.01514 | 0.02420 | 0.03226 | 0.02068 | 0.02756 | 0.04406 | 0.05873 | 4 | No |
| 6904 | Facility Boundary | 422061.69 | 3754904.81 | 0.01120 | 0.01490 | 0.02390 | 0.03180 | 0.02039 | 0.02713 | 0.04351 | 0.05789 | 4 | No |
| 6905 | Facility Boundary | 422071.53 | 3754904.56 | 0.01104 | 0.01453 | 0.02359 | 0.03110 | 0.02010 | 0.02645 | 0.04295 | 0.05662 | 4 | No |
| 6906 | Facility Boundary | 422081.37 | 3754904.31 | 0.01084 | 0.01409 | 0.02323 | 0.03024 | 0.01973 | 0.02565 | 0.04229 | 0.05505 | 4 | No |
| 6907 | Facility Boundary | 422091.21 | 3754904.07 | 0.01050 | 0.01361 | 0.02257 | 0.02932 | 0.01912 | 0.02478 | 0.04109 | 0.05338 | 4 | No |
| 6908 | Facility Boundary | 422101.05 | 3754903.82 | 0.01014 | 0.01314 | 0.02187 | 0.02841 | 0.01846 | 0.02392 | 0.03982 | 0.05172 | 4 | No |
| 6909 | Facility Boundary | 422110.88 | 3754903.57 | 0.00978 | 0.01271 | 0.02118 | 0.02759 | 0.01781 | 0.02314 | 0.03856 | 0.05023 | 4 | No |
| 6910 | Facility Boundary | 422120.72 | 3754903.32 | 0.00944 | 0.01232 | 0.02051 | 0.02684 | 0.01719 | 0.02243 | 0.03734 | 0.04886 | 4 | No |
| 6911 | Facility Boundary | 422130.56 | 3754903.08 | 0.00910 | 0.01196 | 0.01986 | 0.02613 | 0.01657 | 0.02177 | 0.03616 | 0.04757 | 4 | No |
| 6912 | Facility Boundary | 422143.47 | 3754894.12 | 0.00833 | 0.01105 | 0.01828 | 0.02430 | 0.01517 | 0.02012 | 0.03328 | 0.04424 | 4 | No |
| 6913 | Facility Boundary | 422146.53 | 3754885.41 | 0.00798 | 0.01061 | 0.01749 | 0.02328 | 0.01453 | 0.01932 | 0.03184 | 0.04238 | 4 | No |
| 6914 | Facility Boundary | 422149.60 | 3754876.70 | 0.00769 | 0.01024 | 0.01680 | 0.02238 | 0.01400 | 0.01864 | 0.03059 | 0.04074 | 4 | No |
| 6915 | Facility Boundary | 422152.67 | 3754867.99 | 0.00745 | 0.00992 | 0.01630 | 0.02171 | 0.01356 | 0.01806 | 0.02968 | 0.03952 | 4 | No |
| 6916 | Facility Boundary | 422155.73 | 3754859.29 | 0.00724 | 0.00965 | 0.01591 | 0.02119 | 0.01318 | 0.01757 | 0.02897 | 0.03858 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6917 | Facility Boundary | 422158.80 | 3754850.58 | 0.00706 | 0.00941 | 0.01557 | 0.02075 | 0.01285 | 0.01713 | 0.02835 | 0.03778 | 4 | No |
| 6918 | Facility Boundary | 422161.87 | 3754841.87 | 0.00690 | 0.00920 | 0.01527 | 0.02036 | 0.01256 | 0.01675 | 0.02780 | 0.03707 | 4 | No |
| 6919 | Facility Boundary | 422171.44 | 3754826.36 | 0.00664 | 0.00886 | 0.01481 | 0.01974 | 0.01209 | 0.01613 | 0.02696 | 0.03594 | 4 | No |
| 6920 | Facility Boundary | 422177.94 | 3754819.56 | 0.00654 | 0.00872 | 0.01462 | 0.01950 | 0.01191 | 0.01588 | 0.02662 | 0.03550 | 4 | No |
| 6921 | Facility Boundary | 422184.45 | 3754812.76 | 0.00644 | 0.00859 | 0.01445 | 0.01927 | 0.01172 | 0.01564 | 0.02631 | 0.03508 | 4 | No |
| 6922 | Facility Boundary | 422190.95 | 3754805.96 | 0.00636 | 0.00848 | 0.01430 | 0.01906 | 0.01158 | 0.01544 | 0.02603 | 0.03470 | 4 | No |
| 6923 | Facility Boundary | 422197.46 | 3754799.15 | 0.00628 | 0.00837 | 0.01415 | 0.01887 | 0.01143 | 0.01524 | 0.02576 | 0.03435 | 4 | No |
| 6924 | Facility Boundary | 422203.96 | 3754792.35 | 0.00620 | 0.00826 | 0.01401 | 0.01868 | 0.01129 | 0.01504 | 0.02551 | 0.03401 | 4 | No |
| 6925 | Facility Boundary | 422210.47 | 3754785.55 | 0.00612 | 0.00816 | 0.01387 | 0.01850 | 0.01114 | 0.01486 | 0.02525 | 0.03368 | 4 | No |
| 6926 | Facility Boundary | 422216.97 | 3754778.75 | 0.00605 | 0.00807 | 0.01374 | 0.01832 | 0.01101 | 0.01469 | 0.02501 | 0.03335 | 4 | No |
| 6927 | Facility Boundary | 422223.48 | 3754771.95 | 0.00603 | 0.00805 | 0.01360 | 0.01813 | 0.01098 | 0.01466 | 0.02476 | 0.03301 | 4 | No |
| 6928 | Facility Boundary | 422239.68 | 3754764.21 | 0.00603 | 0.00804 | 0.01354 | 0.01806 | 0.01098 | 0.01464 | 0.02465 | 0.03288 | 4 | No |
| 6929 | Facility Boundary | 422249.38 | 3754763.27 | 0.00604 | 0.00806 | 0.01360 | 0.01813 | 0.01100 | 0.01467 | 0.02476 | 0.03301 | 4 | No |
| 6930 | Facility Boundary | 422259.07 | 3754762.33 | 0.00606 | 0.00808 | 0.01365 | 0.01820 | 0.01103 | 0.01471 | 0.02485 | 0.03313 | 4 | No |
| 6931 | Facility Boundary | 422268.77 | 3754761.39 | 0.00607 | 0.00809 | 0.01370 | 0.01827 | 0.01105 | 0.01473 | 0.02494 | 0.03326 | 4 | No |
| 6932 | Facility Boundary | 422278.47 | 3754760.44 | 0.00608 | 0.00811 | 0.01375 | 0.01834 | 0.01107 | 0.01476 | 0.02503 | 0.03339 | 4 | No |
| 6933 | Facility Boundary | 422288.17 | 3754759.50 | 0.00610 | 0.00813 | 0.01380 | 0.01841 | 0.01111 | 0.01480 | 0.02512 | 0.03352 | 4 | No |
| 6934 | Facility Boundary | 422297.87 | 3754758.56 | 0.00610 | 0.00814 | 0.01385 | 0.01846 | 0.01111 | 0.01482 | 0.02521 | 0.03361 | 4 | No |
| 6935 | Facility Boundary | 422307.56 | 3754757.62 | 0.00611 | 0.00815 | 0.01389 | 0.01852 | 0.01112 | 0.01484 | 0.02529 | 0.03372 | 4 | No |
| 6936 | Facility Boundary | 422317.26 | 3754756.68 | 0.00613 | 0.00817 | 0.01394 | 0.01858 | 0.01116 | 0.01487 | 0.02538 | 0.03383 | 4 | No |
| 6937 | Facility Boundary | 422326.96 | 3754755.74 | 0.00613 | 0.00818 | 0.01397 | 0.01862 | 0.01116 | 0.01489 | 0.02543 | 0.03390 | 4 | No |
| 6938 | Facility Boundary | 422336.66 | 3754754.80 | 0.00616 | 0.00820 | 0.01402 | 0.01868 | 0.01121 | 0.01493 | 0.02552 | 0.03401 | 4 | No |
| 6939 | Facility Boundary | 422346.35 | 3754753.86 | 0.00621 | 0.00825 | 0.01407 | 0.01874 | 0.01131 | 0.01502 | 0.02562 | 0.03412 | 4 | No |
| 6940 | Facility Boundary | 422356.05 | 3754752.92 | 0.00625 | 0.00831 | 0.01411 | 0.01879 | 0.01138 | 0.01513 | 0.02569 | 0.03421 | 4 | No |
| 6941 | Facility Boundary | 422365.75 | 3754751.98 | 0.00630 | 0.00836 | 0.01419 | 0.01885 | 0.01147 | 0.01522 | 0.02583 | 0.03432 | 4 | No |
| 6942 | Facility Boundary | 422375.45 | 3754751.04 | 0.00635 | 0.00842 | 0.01433 | 0.01900 | 0.01156 | 0.01533 | 0.02609 | 0.03459 | 4 | No |
| 6943 | Facility Boundary | 422385.14 | 3754750.09 | 0.00640 | 0.00847 | 0.01445 | 0.01914 | 0.01165 | 0.01542 | 0.02631 | 0.03485 | 4 | No |
| 6944 | Facility Boundary | 422394.84 | 3754749.15 | 0.00645 | 0.00853 | 0.01458 | 0.01928 | 0.01174 | 0.01553 | 0.02654 | 0.03510 | 4 | No |
| 6945 | Facility Boundary | 422404.54 | 3754748.21 | 0.00650 | 0.00858 | 0.01470 | 0.01941 | 0.01183 | 0.01562 | 0.02676 | 0.03534 | 4 | No |
| 6946 | Facility Boundary | 422414.24 | 3754747.27 | 0.00655 | 0.00862 | 0.01481 | 0.01953 | 0.01192 | 0.01569 | 0.02696 | 0.03556 | 4 | No |
| 6947 | Facility Boundary | 422423.93 | 3754746.33 | 0.00660 | 0.00866 | 0.01493 | 0.01964 | 0.01202 | 0.01577 | 0.02718 | 0.03576 | 4 | No |
| 6948 | Facility Boundary | 422433.63 | 3754745.39 | 0.00665 | 0.00869 | 0.01505 | 0.01973 | 0.01211 | 0.01582 | 0.02740 | 0.03592 | 4 | No |
| 6949 | Facility Boundary | 422443.33 | 3754744.45 | 0.00671 | 0.00878 | 0.01518 | 0.01980 | 0.01222 | 0.01598 | 0.02764 | 0.03605 | 4 | No |
| 6950 | Facility Boundary | 422453.03 | 3754743.51 | 0.00682 | 0.00886 | 0.01530 | 0.01991 | 0.01242 | 0.01613 | 0.02785 | 0.03625 | 4 | No |
| 6951 | Facility Boundary | 422462.73 | 3754742.57 | 0.00693 | 0.00893 | 0.01551 | 0.02008 | 0.01262 | 0.01626 | 0.02824 | 0.03656 | 4 | No |
| 6952 | Facility Boundary | 422472.42 | 3754741.63 | 0.00704 | 0.00897 | 0.01574 | 0.02022 | 0.01282 | 0.01633 | 0.02866 | 0.03681 | 4 | No |
| 6953 | Facility Boundary | 422482.12 | 3754740.69 | 0.00714 | 0.00901 | 0.01594 | 0.02033 | 0.01300 | 0.01640 | 0.02902 | 0.03701 | 4 | No |
| 6954 | Facility Boundary | 422491.82 | 3754739.74 | 0.00721 | 0.00901 | 0.01608 | 0.02038 | 0.01313 | 0.01640 | 0.02927 | 0.03710 | 4 | No |
| 6955 | Facility Boundary | 422510.36 | 3754743.17 | 0.00735 | 0.00908 | 0.01636 | 0.02053 | 0.01338 | 0.01653 | 0.02978 | 0.03738 | 4 | No |
| 6956 | Facility Boundary | 422519.21 | 3754747.54 | 0.00744 | 0.00916 | 0.01656 | 0.02068 | 0.01354 | 0.01668 | 0.03015 | 0.03765 | 4 | No |
| 6957 | Facility Boundary | 422528.06 | 3754751.90 | 0.00757 | 0.00923 | 0.01673 | 0.02080 | 0.01378 | 0.01680 | 0.03046 | 0.03787 | 4 | No |
| 6958 | Facility Boundary | 422536.90 | 3754756.27 | 0.00773 | 0.00931 | 0.01690 | 0.02092 | 0.01407 | 0.01695 | 0.03077 | 0.03809 | 4 | No |
| 6959 | Facility Boundary | 422545.75 | 3754760.63 | 0.00785 | 0.00948 | 0.01697 | 0.02104 | 0.01429 | 0.01726 | 0.03089 | 0.03830 | 4 | No |
| 6960 | Facility Boundary | 422554.60 | 3754765.00 | 0.00797 | 0.00964 | 0.01702 | 0.02117 | 0.01451 | 0.01755 | 0.03099 | 0.03854 | 4 | No |
| 6961 | Facility Boundary | 422563.45 | 3754769.36 | 0.00807 | 0.00980 | 0.01706 | 0.02127 | 0.01469 | 0.01784 | 0.03106 | 0.03872 | 4 | No |
| 6962 | Facility Boundary | 422572.29 | 3754773.73 | 0.00815 | 0.00996 | 0.01720 | 0.02139 | 0.01484 | 0.01813 | 0.03131 | 0.03894 | 4 | No |
| 6963 | Facility Boundary | 422581.14 | 3754778.09 | 0.00818 | 0.01008 | 0.01731 | 0.02154 | 0.01489 | 0.01835 | 0.03151 | 0.03921 | 4 | No |
| 6964 | Facility Boundary | 422589.99 | 3754782.46 | 0.00823 | 0.01020 | 0.01743 | 0.02173 | 0.01498 | 0.01857 | 0.03173 | 0.03956 | 4 | No |
| 6965 | Facility Boundary | 422598.83 | 3754786.83 | 0.00825 | 0.01030 | 0.01750 | 0.02196 | 0.01502 | 0.01875 | 0.03186 | 0.03998 | 4 | No |
| 6966 | Facility Boundary | 422607.68 | 3754791.19 | 0.00826 | 0.01036 | 0.01755 | 0.02211 | 0.01504 | 0.01886 | 0.03195 | 0.04025 | 4 | No |
| 6967 | Facility Boundary | 422616.53 | 3754795.56 | 0.00822 | 0.01039 | 0.01750 | 0.02222 | 0.01497 | 0.01892 | 0.03186 | 0.04045 | 4 | No |
| 6968 | Facility Boundary | 422625.38 | 3754799.92 | 0.00819 | 0.01036 | 0.01748 | 0.02222 | 0.01491 | 0.01886 | 0.03182 | 0.04045 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 6969 | Facility Boundary | 422634.22 | 3754804.29 | 0.00816 | 0.01029 | 0.01746 | 0.02212 | 0.01486 | 0.01873 | 0.03179 | 0.04027 | 4 | No |
| 6970 | Facility Boundary | 422643.07 | 3754808.65 | 0.00811 | 0.01016 | 0.01741 | 0.02191 | 0.01476 | 0.01850 | 0.03170 | 0.03989 | 4 | No |
| 6971 | Facility Boundary | 422651.92 | 3754813.02 | 0.00802 | 0.00995 | 0.01726 | 0.02155 | 0.01460 | 0.01811 | 0.03142 | 0.03923 | 4 | No |
| 6972 | Facility Boundary | 422660.76 | 3754817.39 | 0.00780 | 0.00968 | 0.01686 | 0.02106 | 0.01420 | 0.01762 | 0.03069 | 0.03834 | 4 | No |
| 6973 | Facility Boundary | 422669.61 | 3754821.75 | 0.00748 | 0.00936 | 0.01629 | 0.02049 | 0.01362 | 0.01704 | 0.02966 | 0.03730 | 4 | No |
| 6974 | Facility Boundary | 422678.46 | 3754826.12 | 0.00751 | 0.00901 | 0.01564 | 0.01985 | 0.01367 | 0.01640 | 0.02847 | 0.03614 | 4 | No |
| 6975 | Facility Boundary | 422687.31 | 3754830.48 | 0.00724 | 0.00885 | 0.01491 | 0.01921 | 0.01318 | 0.01611 | 0.02714 | 0.03497 | 4 | No |
| 6976 | Facility Boundary | 422696.15 | 3754834.85 | 0.00626 | 0.00921 | 0.01398 | 0.01866 | 0.01140 | 0.01677 | 0.02545 | 0.03397 | 4 | No |
| 6977 | Facility Boundary | 422705.00 | 3754839.21 | 0.00586 | 0.01017 | 0.01337 | 0.02007 | 0.01067 | 0.01852 | 0.02434 | 0.03654 | 4 | No |
| 6978 | Facility Boundary | 422713.85 | 3754843.58 | 0.00586 | 0.01076 | 0.01346 | 0.02124 | 0.01067 | 0.01959 | 0.02450 | 0.03867 | 4 | No |
| 6979 | Facility Boundary | 422722.69 | 3754847.94 | 0.00594 | 0.01098 | 0.01356 | 0.02167 | 0.01081 | 0.01999 | 0.02469 | 0.03945 | 4 | No |
| 6980 | Facility Boundary | 422731.54 | 3754852.31 | 0.00602 | 0.01091 | 0.01370 | 0.02155 | 0.01096 | 0.01986 | 0.02494 | 0.03923 | 4 | No |
| 6981 | Facility Boundary | 422740.39 | 3754856.68 | 0.00611 | 0.01070 | 0.01392 | 0.02113 | 0.01112 | 0.01948 | 0.02534 | 0.03847 | 4 | No |
| 6982 | Facility Boundary | 422749.24 | 3754861.04 | 0.00620 | 0.01049 | 0.01412 | 0.02071 | 0.01129 | 0.01910 | 0.02571 | 0.03770 | 4 | No |
| 6983 | Facility Boundary | 422758.08 | 3754865.41 | 0.00628 | 0.01047 | 0.01434 | 0.02066 | 0.01143 | 0.01906 | 0.02611 | 0.03761 | 4 | No |
| 6984 | Facility Boundary | 422766.93 | 3754869.77 | 0.00636 | 0.01036 | 0.01456 | 0.02045 | 0.01158 | 0.01886 | 0.02651 | 0.03723 | 4 | No |
| 6985 | Facility Boundary | 422775.78 | 3754874.14 | 0.00645 | 0.01018 | 0.01477 | 0.02009 | 0.01174 | 0.01853 | 0.02689 | 0.03658 | 4 | No |
| 6986 | Facility Boundary | 422790.88 | 3754885.86 | 0.00659 | 0.00984 | 0.01513 | 0.02002 | 0.01200 | 0.01791 | 0.02755 | 0.03645 | 4 | No |
| 6987 | Facility Boundary | 422797.13 | 3754893.21 | 0.00665 | 0.00966 | 0.01526 | 0.02019 | 0.01211 | 0.01759 | 0.02778 | 0.03676 | 4 | No |
| 6988 | Facility Boundary | 422803.39 | 3754900.56 | 0.00671 | 0.00941 | 0.01541 | 0.02035 | 0.01222 | 0.01713 | 0.02805 | 0.03705 | 4 | No |
| 6989 | Facility Boundary | 422809.64 | 3754907.91 | 0.00678 | 0.00909 | 0.01556 | 0.02052 | 0.01234 | 0.01655 | 0.02833 | 0.03736 | 4 | No |
| 6990 | Facility Boundary | 422815.89 | 3754915.27 | 0.00684 | 0.00901 | 0.01572 | 0.02070 | 0.01245 | 0.01640 | 0.02862 | 0.03769 | 4 | No |
| 6991 | Facility Boundary | 422822.15 | 3754922.62 | 0.00691 | 0.00909 | 0.01588 | 0.02087 | 0.01258 | 0.01655 | 0.02891 | 0.03800 | 4 | No |
| 6992 | Facility Boundary | 422828.40 | 3754929.97 | 0.00698 | 0.00916 | 0.01603 | 0.02104 | 0.01271 | 0.01668 | 0.02918 | 0.03830 | 4 | No |
| 6993 | Facility Boundary | 422834.65 | 3754937.32 | 0.00705 | 0.00923 | 0.01619 | 0.02122 | 0.01283 | 0.01680 | 0.02947 | 0.03863 | 4 | No |
| 6994 | Facility Boundary | 422840.91 | 3754944.68 | 0.00711 | 0.00931 | 0.01635 | 0.02140 | 0.01294 | 0.01695 | 0.02977 | 0.03896 | 4 | No |
| 6995 | Facility Boundary | 422847.16 | 3754952.03 | 0.00718 | 0.00938 | 0.01650 | 0.02158 | 0.01307 | 0.01708 | 0.03004 | 0.03929 | 4 | No |
| 6996 | Facility Boundary | 422853.42 | 3754959.38 | 0.00724 | 0.00946 | 0.01664 | 0.02176 | 0.01318 | 0.01722 | 0.03029 | 0.03962 | 4 | No |
| 6997 | Facility Boundary | 422859.67 | 3754966.73 | 0.00730 | 0.00954 | 0.01679 | 0.02195 | 0.01329 | 0.01737 | 0.03057 | 0.03996 | 4 | No |
| 6998 | Facility Boundary | 422865.92 | 3754974.09 | 0.00736 | 0.00962 | 0.01694 | 0.02214 | 0.01340 | 0.01751 | 0.03084 | 0.04031 | 4 | No |
| 6999 | Facility Boundary | 422872.18 | 3754981.44 | 0.00743 | 0.00971 | 0.01710 | 0.02234 | 0.01353 | 0.01768 | 0.03113 | 0.04067 | 4 | No |
| 7000 | Facility Boundary | 422878.43 | 3754988.79 | 0.00749 | 0.00979 | 0.01725 | 0.02253 | 0.01364 | 0.01782 | 0.03140 | 0.04102 | 4 | No |
| 7001 | Facility Boundary | 422884.68 | 3754996.14 | 0.00756 | 0.00987 | 0.01740 | 0.02273 | 0.01376 | 0.01797 | 0.03168 | 0.04138 | 4 | No |
| 7002 | Facility Boundary | 422890.94 | 3755003.49 | 0.00763 | 0.00996 | 0.01756 | 0.02293 | 0.01389 | 0.01813 | 0.03197 | 0.04175 | 4 | No |
| 7003 | Facility Boundary | 422897.19 | 3755010.85 | 0.00770 | 0.01004 | 0.01772 | 0.02312 | 0.01402 | 0.01828 | 0.03226 | 0.04209 | 4 | No |
| 7004 | Facility Boundary | 422903.45 | 3755018.20 | 0.00776 | 0.01013 | 0.01788 | 0.02333 | 0.01413 | 0.01844 | 0.03255 | 0.04247 | 4 | No |
| 7005 | Facility Boundary | 422909.70 | 3755025.55 | 0.00783 | 0.01022 | 0.01804 | 0.02354 | 0.01426 | 0.01861 | 0.03284 | 0.04286 | 4 | No |
| 7006 | Facility Boundary | 422915.95 | 3755032.90 | 0.00790 | 0.01030 | 0.01821 | 0.02375 | 0.01438 | 0.01875 | 0.03315 | 0.04324 | 4 | No |
| 7007 | Facility Boundary | 422922.21 | 3755040.26 | 0.00797 | 0.01039 | 0.01836 | 0.02396 | 0.01451 | 0.01892 | 0.03343 | 0.04362 | 4 | No |
| 7008 | Facility Boundary | 422938.18 | 3755047.04 | 0.00813 | 0.01061 | 0.01880 | 0.02454 | 0.01480 | 0.01932 | 0.03423 | 0.04468 | 4 | No |
| 7009 | Facility Boundary | 422947.91 | 3755046.48 | 0.00821 | 0.01072 | 0.01905 | 0.02490 | 0.01495 | 0.01952 | 0.03468 | 0.04533 | 4 | No |
| 7010 | Facility Boundary | 422957.63 | 3755045.91 | 0.00826 | 0.01082 | 0.01925 | 0.02521 | 0.01504 | 0.01970 | 0.03505 | 0.04590 | 4 | No |
| 7011 | Facility Boundary | 422967.36 | 3755045.35 | 0.00830 | 0.01091 | 0.01942 | 0.02552 | 0.01511 | 0.01986 | 0.03536 | 0.04646 | 4 | No |
| 7012 | Facility Boundary | 422977.08 | 3755044.78 | 0.00833 | 0.01098 | 0.01955 | 0.02577 | 0.01517 | 0.01999 | 0.03559 | 0.04692 | 4 | No |
| 7013 | Facility Boundary | 422986.81 | 3755044.22 | 0.00835 | 0.01103 | 0.01969 | 0.02601 | 0.01520 | 0.02008 | 0.03585 | 0.04735 | 4 | No |
| 7014 | Facility Boundary | 422996.53 | 3755043.65 | 0.00837 | 0.01107 | 0.01979 | 0.02619 | 0.01524 | 0.02015 | 0.03603 | 0.04768 | 4 | No |
| 7015 | Facility Boundary | 423006.26 | 3755043.09 | 0.00836 | 0.01109 | 0.01988 | 0.02636 | 0.01522 | 0.02019 | 0.03619 | 0.04799 | 4 | No |
| 7016 | Facility Boundary | 423015.98 | 3755042.52 | 0.00836 | 0.01109 | 0.01994 | 0.02647 | 0.01522 | 0.02019 | 0.03630 | 0.04819 | 4 | No |
| 7017 | Facility Boundary | 423025.71 | 3755041.96 | 0.00834 | 0.01108 | 0.01998 | 0.02655 | 0.01518 | 0.02017 | 0.03637 | 0.04834 | 4 | No |
| 7018 | Facility Boundary | 423035.43 | 3755041.40 | 0.00831 | 0.01105 | 0.01999 | 0.02659 | 0.01513 | 0.02012 | 0.03639 | 0.04841 | 4 | No |
| 7019 | Facility Boundary | 423045.16 | 3755040.83 | 0.00827 | 0.01101 | 0.01997 | 0.02659 | 0.01506 | 0.02004 | 0.03636 | 0.04841 | 4 | No |
| 7020 | Facility Boundary | 423054.88 | 3755040.27 | 0.00821 | 0.01094 | 0.01993 | 0.02654 | 0.01495 | 0.01992 | 0.03628 | 0.04832 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7021 | Facility Boundary | 423064.61 | 3755039.70 | 0.00815 | 0.01085 | 0.01986 | 0.02646 | 0.01484 | 0.01975 | 0.03616 | 0.04817 | 4 | No |
| 7022 | Facility Boundary | 423074.33 | 3755039.14 | 0.00807 | 0.01075 | 0.01976 | 0.02633 | 0.01469 | 0.01957 | 0.03597 | 0.04794 | 4 | No |
| 7023 | Facility Boundary | 423084.06 | 3755038.57 | 0.00798 | 0.01063 | 0.01963 | 0.02616 | 0.01453 | 0.01935 | 0.03574 | 0.04763 | 4 | No |
| 7024 | Facility Boundary | 423093.78 | 3755038.01 | 0.00787 | 0.01049 | 0.01947 | 0.02594 | 0.01433 | 0.01910 | 0.03545 | 0.04723 | 4 | No |
| 7025 | Facility Boundary | 423103.51 | 3755037.44 | 0.00776 | 0.01035 | 0.01927 | 0.02569 | 0.01413 | 0.01884 | 0.03508 | 0.04677 | 4 | No |
| 7026 | Facility Boundary | 423113.23 | 3755036.88 | 0.00763 | 0.01017 | 0.01904 | 0.02538 | 0.01389 | 0.01852 | 0.03466 | 0.04621 | 4 | No |
| 7027 | Facility Boundary | 423122.96 | 3755036.31 | 0.00749 | 0.00998 | 0.01878 | 0.02504 | 0.01364 | 0.01817 | 0.03419 | 0.04559 | 4 | No |
| 7028 | Facility Boundary | 423132.68 | 3755035.75 | 0.00762 | 0.01016 | 0.01850 | 0.02466 | 0.01387 | 0.01850 | 0.03368 | 0.04490 | 4 | No |
| 7029 | Facility Boundary | 423142.41 | 3755035.18 | 0.00776 | 0.01035 | 0.01818 | 0.02424 | 0.01413 | 0.01884 | 0.03310 | 0.04413 | 4 | No |
| 7030 | Facility Boundary | 423152.13 | 3755034.62 | 0.00789 | 0.01052 | 0.01794 | 0.02393 | 0.01436 | 0.01915 | 0.03266 | 0.04357 | 4 | No |
| 7031 | Facility Boundary | 423161.86 | 3755034.05 | 0.00801 | 0.01068 | 0.01830 | 0.02440 | 0.01458 | 0.01944 | 0.03332 | 0.04442 | 4 | No |
| 7032 | Facility Boundary | 423171.58 | 3755033.49 | 0.00812 | 0.01082 | 0.01864 | 0.02485 | 0.01478 | 0.01970 | 0.03394 | 0.04524 | 4 | No |
| 7033 | Facility Boundary | 423181.31 | 3755032.92 | 0.00821 | 0.01095 | 0.01894 | 0.02526 | 0.01495 | 0.01994 | 0.03448 | 0.04599 | 4 | No |
| 7034 | Facility Boundary | 423194.88 | 3755041.51 | 0.00837 | 0.01115 | 0.01938 | 0.02584 | 0.01524 | 0.02030 | 0.03528 | 0.04704 | 4 | No |
| 7035 | Facility Boundary | 423198.73 | 3755050.66 | 0.00844 | 0.01125 | 0.01954 | 0.02605 | 0.01537 | 0.02048 | 0.03557 | 0.04743 | 4 | No |
| 7036 | Facility Boundary | 423202.57 | 3755059.81 | 0.00851 | 0.01135 | 0.01969 | 0.02625 | 0.01549 | 0.02066 | 0.03585 | 0.04779 | 4 | No |
| 7037 | Facility Boundary | 423206.42 | 3755068.97 | 0.00858 | 0.01144 | 0.01985 | 0.02646 | 0.01562 | 0.02083 | 0.03614 | 0.04817 | 4 | No |
| 7038 | Facility Boundary | 423210.27 | 3755078.12 | 0.00866 | 0.01154 | 0.02001 | 0.02668 | 0.01577 | 0.02101 | 0.03643 | 0.04857 | 4 | No |
| 7039 | Facility Boundary | 423214.12 | 3755087.27 | 0.00873 | 0.01165 | 0.02017 | 0.02689 | 0.01589 | 0.02121 | 0.03672 | 0.04895 | 4 | No |
| 7040 | Facility Boundary | 423217.96 | 3755096.42 | 0.00881 | 0.01175 | 0.02033 | 0.02711 | 0.01604 | 0.02139 | 0.03701 | 0.04936 | 4 | No |
| 7041 | Facility Boundary | 423221.81 | 3755105.57 | 0.00889 | 0.01185 | 0.02049 | 0.02733 | 0.01618 | 0.02157 | 0.03730 | 0.04976 | 4 | No |
| 7042 | Facility Boundary | 423225.66 | 3755114.73 | 0.00897 | 0.01196 | 0.02066 | 0.02755 | 0.01633 | 0.02177 | 0.03761 | 0.05016 | 4 | No |
| 7043 | Facility Boundary | 423229.50 | 3755123.88 | 0.00904 | 0.01206 | 0.02083 | 0.02778 | 0.01646 | 0.02196 | 0.03792 | 0.05058 | 4 | No |
| 7044 | Facility Boundary | 423233.35 | 3755133.03 | 0.00912 | 0.01217 | 0.02101 | 0.02801 | 0.01660 | 0.02216 | 0.03825 | 0.05099 | 4 | No |
| 7045 | Facility Boundary | 423237.20 | 3755142.18 | 0.00920 | 0.01227 | 0.02118 | 0.02824 | 0.01675 | 0.02234 | 0.03856 | 0.05141 | 4 | No |
| 7046 | Facility Boundary | 423241.05 | 3755151.33 | 0.00929 | 0.01238 | 0.02136 | 0.02848 | 0.01691 | 0.02254 | 0.03889 | 0.05185 | 4 | No |
| 7047 | Facility Boundary | 423244.89 | 3755160.49 | 0.00937 | 0.01250 | 0.02154 | 0.02872 | 0.01706 | 0.02276 | 0.03921 | 0.05229 | 4 | No |
| 7048 | Facility Boundary | 423248.74 | 3755169.64 | 0.00946 | 0.01261 | 0.02172 | 0.02897 | 0.01722 | 0.02296 | 0.03954 | 0.05274 | 4 | No |
| 7049 | Facility Boundary | 423252.59 | 3755178.79 | 0.00955 | 0.01273 | 0.02191 | 0.02922 | 0.01739 | 0.02318 | 0.03989 | 0.05320 | 4 | No |
| 7050 | Facility Boundary | 423256.43 | 3755187.94 | 0.00963 | 0.01285 | 0.02210 | 0.02946 | 0.01753 | 0.02339 | 0.04023 | 0.05363 | 4 | No |
| 7051 | Facility Boundary | 423260.28 | 3755197.10 | 0.00973 | 0.01297 | 0.02229 | 0.02972 | 0.01771 | 0.02361 | 0.04058 | 0.05411 | 4 | No |
| 7052 | Facility Boundary | 423264.13 | 3755206.25 | 0.00982 | 0.01309 | 0.02248 | 0.02998 | 0.01788 | 0.02383 | 0.04093 | 0.05458 | 4 | No |
| 7053 | Facility Boundary | 423267.98 | 3755215.40 | 0.00991 | 0.01322 | 0.02267 | 0.03024 | 0.01804 | 0.02407 | 0.04127 | 0.05505 | 4 | No |
| 7054 | Facility Boundary | 423271.82 | 3755224.55 | 0.01001 | 0.01335 | 0.02287 | 0.03050 | 0.01822 | 0.02430 | 0.04164 | 0.05553 | 4 | No |
| 7055 | Facility Boundary | 423275.67 | 3755233.70 | 0.01011 | 0.01347 | 0.02307 | 0.03076 | 0.01841 | 0.02452 | 0.04200 | 0.05600 | 4 | No |
| 7056 | Facility Boundary | 423279.52 | 3755242.86 | 0.01020 | 0.01361 | 0.02327 | 0.03103 | 0.01857 | 0.02478 | 0.04236 | 0.05649 | 4 | No |
| 7057 | Facility Boundary | 423283.37 | 3755252.01 | 0.01031 | 0.01374 | 0.02348 | 0.03131 | 0.01877 | 0.02501 | 0.04275 | 0.05700 | 4 | No |
| 7058 | Facility Boundary | 423287.21 | 3755261.16 | 0.01041 | 0.01388 | 0.02369 | 0.03159 | 0.01895 | 0.02527 | 0.04313 | 0.05751 | 4 | No |
| 7059 | Facility Boundary | 423291.06 | 3755270.31 | 0.01051 | 0.01402 | 0.02390 | 0.03187 | 0.01913 | 0.02552 | 0.04351 | 0.05802 | 4 | No |
| 7060 | Facility Boundary | 423294.91 | 3755279.46 | 0.01062 | 0.01415 | 0.02412 | 0.03216 | 0.01933 | 0.02576 | 0.04391 | 0.05855 | 4 | No |
| 7061 | Facility Boundary | 423298.75 | 3755288.62 | 0.01072 | 0.01429 | 0.02434 | 0.03246 | 0.01952 | 0.02602 | 0.04431 | 0.05910 | 4 | No |
| 7062 | Facility Boundary | 423302.60 | 3755297.77 | 0.01083 | 0.01444 | 0.02457 | 0.03276 | 0.01972 | 0.02629 | 0.04473 | 0.05964 | 4 | No |
| 7063 | Facility Boundary | 423306.45 | 3755306.92 | 0.01094 | 0.01458 | 0.02480 | 0.03306 | 0.01992 | 0.02654 | 0.04515 | 0.06019 | 4 | No |
| 7064 | Facility Boundary | 423310.30 | 3755316.07 | 0.01105 | 0.01473 | 0.02504 | 0.03337 | 0.02012 | 0.02682 | 0.04559 | 0.06075 | 4 | No |
| 7065 | Facility Boundary | 423314.14 | 3755325.23 | 0.01117 | 0.01488 | 0.02529 | 0.03368 | 0.02034 | 0.02709 | 0.04604 | 0.06132 | 4 | No |
| 7066 | Facility Boundary | 423317.99 | 3755334.38 | 0.01129 | 0.01503 | 0.02559 | 0.03408 | 0.02055 | 0.02736 | 0.04659 | 0.06204 | 4 | No |
| 7067 | Facility Boundary | 423321.84 | 3755343.53 | 0.01142 | 0.01519 | 0.02598 | 0.03459 | 0.02079 | 0.02765 | 0.04730 | 0.06297 | 4 | No |
| 7068 | Facility Boundary | 423325.69 | 3755352.68 | 0.01154 | 0.01535 | 0.02638 | 0.03512 | 0.02101 | 0.02795 | 0.04803 | 0.06394 | 4 | No |
| 7069 | Facility Boundary | 423329.53 | 3755361.83 | 0.01166 | 0.01551 | 0.02678 | 0.03565 | 0.02123 | 0.02824 | 0.04875 | 0.06490 | 4 | No |
| 7070 | Facility Boundary | 423333.38 | 3755370.99 | 0.01179 | 0.01568 | 0.02719 | 0.03619 | 0.02146 | 0.02855 | 0.04950 | 0.06589 | 4 | No |
| 7071 | Facility Boundary | 423337.23 | 3755380.14 | 0.01192 | 0.01585 | 0.02761 | 0.03674 | 0.02170 | 0.02886 | 0.05027 | 0.06689 | 4 | No |
| 7072 | Facility Boundary | 423341.07 | 3755389.29 | 0.01205 | 0.01602 | 0.02803 | 0.03730 | 0.02194 | 0.02917 | 0.05103 | 0.06791 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7073 | Facility Boundary | 423344.92 | 3755398.44 | 0.01219 | 0.01620 | 0.02846 | 0.03787 | 0.02219 | 0.02949 | 0.05181 | 0.06894 | 4 | No |
| 7074 | Facility Boundary | 423348.77 | 3755407.59 | 0.01232 | 0.01637 | 0.02890 | 0.03846 | 0.02243 | 0.02980 | 0.05261 | 0.07002 | 4 | No |
| 7075 | Facility Boundary | 423352.62 | 3755416.75 | 0.01245 | 0.01655 | 0.02935 | 0.03906 | 0.02267 | 0.03013 | 0.05343 | 0.07111 | 4 | No |
| 7076 | Facility Boundary | 423356.46 | 3755425.90 | 0.01259 | 0.01673 | 0.02982 | 0.03967 | 0.02292 | 0.03046 | 0.05429 | 0.07222 | 4 | No |
| 7077 | Facility Boundary | 423360.31 | 3755435.05 | 0.01274 | 0.01692 | 0.03030 | 0.04030 | 0.02319 | 0.03080 | 0.05516 | 0.07337 | 4 | No |
| 7078 | Facility Boundary | 423364.16 | 3755444.20 | 0.01289 | 0.01711 | 0.03080 | 0.04094 | 0.02347 | 0.03115 | 0.05607 | 0.07453 | 4 | No |
| 7079 | Facility Boundary | 423368.00 | 3755453.36 | 0.01306 | 0.01730 | 0.03133 | 0.04160 | 0.02378 | 0.03150 | 0.05704 | 0.07574 | 4 | No |
| 7080 | Facility Boundary | 423371.85 | 3755462.51 | 0.01325 | 0.01750 | 0.03190 | 0.04227 | 0.02412 | 0.03186 | 0.05808 | 0.07696 | 4 | No |
| 7081 | Facility Boundary | 423383.81 | 3755477.32 | 0.01380 | 0.01805 | 0.03270 | 0.04299 | 0.02512 | 0.03286 | 0.05953 | 0.07827 | 4 | No |
| 7082 | Facility Boundary | 423391.91 | 3755482.97 | 0.01412 | 0.01841 | 0.03280 | 0.04300 | 0.02571 | 0.03352 | 0.05971 | 0.07828 | 4 | No |
| 7083 | Facility Boundary | 423400.02 | 3755488.63 | 0.01447 | 0.01875 | 0.03294 | 0.04297 | 0.02634 | 0.03414 | 0.05997 | 0.07823 | 4 | No |
| 7084 | Facility Boundary | 423408.13 | 3755494.29 | 0.01485 | 0.01907 | 0.03345 | 0.04296 | 0.02704 | 0.03472 | 0.06090 | 0.07821 | 4 | No |
| 7085 | Facility Boundary | 423416.23 | 3755499.95 | 0.01526 | 0.01940 | 0.03449 | 0.04387 | 0.02778 | 0.03532 | 0.06279 | 0.07987 | 4 | No |
| 7086 | Facility Boundary | 423424.34 | 3755505.60 | 0.01572 | 0.01973 | 0.03564 | 0.04476 | 0.02862 | 0.03592 | 0.06488 | 0.08149 | 4 | No |
| 7087 | Facility Boundary | 423432.45 | 3755511.26 | 0.01619 | 0.02003 | 0.03686 | 0.04563 | 0.02947 | 0.03647 | 0.06711 | 0.08307 | 4 | No |
| 7088 | Facility Boundary | 423440.55 | 3755516.92 | 0.01665 | 0.02032 | 0.03805 | 0.04650 | 0.03031 | 0.03699 | 0.06927 | 0.08466 | 4 | No |
| 7089 | Facility Boundary | 423448.66 | 3755522.57 | 0.01701 | 0.02062 | 0.03902 | 0.04735 | 0.03097 | 0.03754 | 0.07104 | 0.08620 | 4 | No |
| 7090 | Facility Boundary | 423456.77 | 3755528.23 | 0.01731 | 0.02087 | 0.03988 | 0.04816 | 0.03151 | 0.03800 | 0.07260 | 0.08768 | 4 | No |
| 7091 | Facility Boundary | 423464.87 | 3755533.89 | 0.01765 | 0.02112 | 0.04085 | 0.04897 | 0.03213 | 0.03845 | 0.07437 | 0.08915 | 4 | No |
| 7092 | Facility Boundary | 423472.98 | 3755539.54 | 0.01799 | 0.02136 | 0.04182 | 0.04976 | 0.03275 | 0.03889 | 0.07614 | 0.09059 | 4 | No |
| 7093 | Facility Boundary | 423481.09 | 3755545.20 | 0.01834 | 0.02157 | 0.04283 | 0.05050 | 0.03339 | 0.03927 | 0.07797 | 0.09194 | 4 | No |
| 7094 | Facility Boundary | 423489.19 | 3755550.86 | 0.01878 | 0.02176 | 0.04407 | 0.05120 | 0.03419 | 0.03962 | 0.08023 | 0.09321 | 4 | No |
| 7095 | Facility Boundary | 423506.82 | 3755556.57 | 0.01920 | 0.02183 | 0.04572 | 0.05212 | 0.03495 | 0.03974 | 0.08324 | 0.09489 | 4 | No |
| 7096 | Facility Boundary | 423516.34 | 3755561.63 | 0.01898 | 0.02165 | 0.04566 | 0.05223 | 0.03455 | 0.03942 | 0.08313 | 0.09509 | 4 | No |
| 7097 | Facility Boundary | 423525.86 | 3755566.69 | 0.01870 | 0.02138 | 0.04545 | 0.05212 | 0.03404 | 0.03892 | 0.08274 | 0.09489 | 4 | No |
| 7098 | Facility Boundary | 423535.39 | 3755566.75 | 0.01866 | 0.02112 | 0.04532 | 0.05185 | 0.03397 | 0.03845 | 0.08251 | 0.09440 | 4 | No |
| 7099 | Facility Boundary | 423544.91 | 3755566.81 | 0.01876 | 0.02133 | 0.04505 | 0.05141 | 0.03415 | 0.03883 | 0.08202 | 0.09360 | 4 | No |
| 7100 | Facility Boundary | 423554.43 | 3755566.86 | 0.01904 | 0.02145 | 0.04488 | 0.05075 | 0.03466 | 0.03905 | 0.08171 | 0.09239 | 4 | No |
| 7101 | Facility Boundary | 423563.95 | 3755566.92 | 0.01951 | 0.02149 | 0.04556 | 0.04998 | 0.03552 | 0.03912 | 0.08294 | 0.09099 | 4 | No |
| 7102 | Facility Boundary | 423573.47 | 3755566.98 | 0.01992 | 0.02145 | 0.04666 | 0.05046 | 0.03627 | 0.03905 | 0.08495 | 0.09187 | 4 | No |
| 7103 | Facility Boundary | 423582.99 | 3755567.04 | 0.02014 | 0.02130 | 0.04777 | 0.05074 | 0.03667 | 0.03878 | 0.08697 | 0.09238 | 4 | No |
| 7104 | Facility Boundary | 423592.51 | 3755567.09 | 0.02027 | 0.02106 | 0.04870 | 0.05084 | 0.03690 | 0.03834 | 0.08866 | 0.09256 | 4 | No |
| 7105 | Facility Boundary | 423602.04 | 3755567.15 | 0.02023 | 0.02075 | 0.04925 | 0.05072 | 0.03683 | 0.03778 | 0.08966 | 0.09234 | 4 | No |
| 7106 | Facility Boundary | 423611.88 | 3755566.45 | 0.02079 | 0.02113 | 0.05023 | 0.05128 | 0.03785 | 0.03847 | 0.09145 | 0.09336 | 4 | No |
| 7107 | Facility Boundary | 423612.19 | 3755575.68 | 0.02103 | 0.02137 | 0.05111 | 0.05215 | 0.03829 | 0.03891 | 0.09305 | 0.09494 | 4 | No |
| 7108 | Facility Boundary | 423612.51 | 3755584.92 | 0.02141 | 0.02167 | 0.05220 | 0.05302 | 0.03898 | 0.03945 | 0.09503 | 0.09653 | 4 | No |
| 7109 | Facility Boundary | 423612.83 | 3755594.16 | 0.02199 | 0.02213 | 0.05343 | 0.05389 | 0.04003 | 0.04029 | 0.09727 | 0.09811 | 4 | No |
| 7110 | Facility Boundary | 423613.15 | 3755603.39 | 0.02247 | 0.02259 | 0.05447 | 0.05477 | 0.04091 | 0.04113 | 0.09917 | 0.09971 | 4 | No |
| 7111 | Facility Boundary | 423613.46 | 3755612.63 | 0.02581 | 0.02306 | 0.05864 | 0.05565 | 0.04699 | 0.04198 | 0.10680 | 0.10130 | 4 | No |
| 7112 | Facility Boundary | 423613.78 | 3755621.87 | 0.02805 | 0.02353 | 0.06801 | 0.05653 | 0.05107 | 0.04284 | 0.12380 | 0.10290 | 4 | No |
| 7113 | Facility Boundary | 423614.10 | 3755631.10 | 0.02847 | 0.02401 | 0.06952 | 0.05741 | 0.05183 | 0.04371 | 0.12660 | 0.10450 | 4 | No |
| 7114 | Facility Boundary | 423614.42 | 3755640.34 | 0.02795 | 0.02449 | 0.06754 | 0.05829 | 0.05088 | 0.04459 | 0.12300 | 0.10610 | 4 | No |
| 7115 | Facility Boundary | 423614.74 | 3755649.58 | 0.02713 | 0.02499 | 0.06429 | 0.05916 | 0.04939 | 0.04550 | 0.11700 | 0.10770 | 4 | No |
| 7116 | Facility Boundary | 423622.10 | 3755658.11 | 0.02665 | 0.02526 | 0.06179 | 0.06017 | 0.04852 | 0.04599 | 0.11250 | 0.10950 | 4 | No |
| 7117 | Facility Boundary | 423629.15 | 3755657.41 | 0.02603 | 0.02496 | 0.06085 | 0.06015 | 0.04739 | 0.04544 | 0.11080 | 0.10950 | 4 | No |
| 7118 | Facility Boundary | 423642.40 | 3755664.32 | 0.02539 | 0.02524 | 0.06135 | 0.06068 | 0.04622 | 0.04595 | 0.11170 | 0.11050 | 4 | No |
| 7119 | Facility Boundary | 423648.60 | 3755671.94 | 0.02607 | 0.02603 | 0.06287 | 0.06135 | 0.04746 | 0.04739 | 0.11450 | 0.11170 | 4 | No |
| 7120 | Facility Boundary | 423654.80 | 3755679.55 | 0.02697 | 0.02723 | 0.06459 | 0.06200 | 0.04910 | 0.04957 | 0.11760 | 0.11290 | 4 | No |
| 7121 | Facility Boundary | 423661.00 | 3755687.17 | 0.02764 | 0.02851 | 0.06587 | 0.06264 | 0.05032 | 0.05190 | 0.11990 | 0.11400 | 4 | No |
| 7122 | Facility Boundary | 423667.21 | 3755694.78 | 0.02808 | 0.02980 | 0.06670 | 0.06321 | 0.05112 | 0.05425 | 0.12140 | 0.11510 | 4 | No |
| 7123 | Facility Boundary | 423673.41 | 3755702.39 | 0.02836 | 0.03115 | 0.06727 | 0.06377 | 0.05163 | 0.05671 | 0.12250 | 0.11610 | 4 | No |
| 7124 | Facility Boundary | 423679.61 | 3755710.01 | 0.02837 | 0.03250 | 0.06731 | 0.06427 | 0.05165 | 0.05917 | 0.12250 | 0.11700 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7125 | Facility Boundary | 423685.81 | 3755717.62 | 0.02840 | 0.03390 | 0.06724 | 0.06571 | 0.05170 | 0.06172 | 0.12240 | 0.11960 | 4 | No |
| 7126 | Facility Boundary | 423692.01 | 3755725.24 | 0.02898 | 0.03531 | 0.06781 | 0.06884 | 0.05276 | 0.06428 | 0.12350 | 0.12530 | 4 | No |
| 7127 | Facility Boundary | 423698.21 | 3755732.85 | 0.02921 | 0.03676 | 0.06816 | 0.07206 | 0.05318 | 0.06692 | 0.12410 | 0.13120 | 4 | No |
| 7128 | Facility Boundary | 423704.41 | 3755740.46 | 0.02900 | 0.03819 | 0.06801 | 0.07534 | 0.05280 | 0.06953 | 0.12380 | 0.13720 | 4 | No |
| 7129 | Facility Boundary | 423710.61 | 3755748.08 | 0.02935 | 0.03966 | 0.06831 | 0.07874 | 0.05343 | 0.07220 | 0.12440 | 0.14340 | 4 | No |
| 7130 | Facility Boundary | 423716.81 | 3755755.69 | 0.03031 | 0.04111 | 0.06943 | 0.08216 | 0.05518 | 0.07484 | 0.12640 | 0.14960 | 4 | No |
| 7131 | Facility Boundary | 423723.01 | 3755763.31 | 0.03124 | 0.04255 | 0.07051 | 0.08567 | 0.05687 | 0.07747 | 0.12840 | 0.15600 | 4 | No |
| 7132 | Facility Boundary | 423729.22 | 3755770.92 | 0.03234 | 0.04398 | 0.07177 | 0.08921 | 0.05888 | 0.08007 | 0.13070 | 0.16240 | 4 | No |
| 7133 | Facility Boundary | 423735.42 | 3755778.53 | 0.03294 | 0.04539 | 0.07273 | 0.09281 | 0.05997 | 0.08264 | 0.13240 | 0.16900 | 4 | No |
| 7134 | Facility Boundary | 423741.62 | 3755786.15 | 0.03428 | 0.04674 | 0.07540 | 0.09637 | 0.06241 | 0.08509 | 0.13730 | 0.17540 | 4 | No |
| 7135 | Facility Boundary | 423747.82 | 3755793.76 | 0.03342 | 0.04808 | 0.07483 | 0.10003 | 0.06084 | 0.08753 | 0.13620 | 0.18210 | 4 | No |
| 7136 | Facility Boundary | 423754.02 | 3755801.38 | 0.03359 | 0.04934 | 0.07654 | 0.10359 | 0.06115 | 0.08983 | 0.13930 | 0.18860 | 4 | No |
| 7137 | Facility Boundary | 423760.22 | 3755808.99 | 0.03552 | 0.05054 | 0.08085 | 0.10718 | 0.06467 | 0.09201 | 0.14720 | 0.19510 | 4 | No |
| 7138 | Facility Boundary | 423766.42 | 3755816.60 | 0.03303 | 0.05167 | 0.07791 | 0.11072 | 0.06013 | 0.09407 | 0.14180 | 0.20160 | 4 | No |
| 7139 | Facility Boundary | 423772.62 | 3755824.22 | 0.02839 | 0.05269 | 0.06806 | 0.11414 | 0.05169 | 0.09593 | 0.12390 | 0.20780 | 4 | No |
| 7140 | Facility Boundary | 423778.82 | 3755831.83 | 0.02404 | 0.05364 | 0.05929 | 0.11751 | 0.04377 | 0.09766 | 0.10790 | 0.21390 | 4 | No |
| 7141 | Facility Boundary | 423785.02 | 3755839.45 | 0.02093 | 0.05445 | 0.04790 | 0.12075 | 0.03810 | 0.09913 | 0.08721 | 0.21980 | 4 | No |
| 7142 | Facility Boundary | 423791.23 | 3755847.06 | 0.01941 | 0.05513 | 0.04033 | 0.12384 | 0.03534 | 0.10040 | 0.07342 | 0.22550 | 4 | No |
| 7143 | Facility Boundary | 423797.43 | 3755854.67 | 0.01874 | 0.05569 | 0.03951 | 0.12679 | 0.03412 | 0.10140 | 0.07193 | 0.23080 | 4 | No |
| 7144 | Facility Boundary | 423803.63 | 3755862.29 | 0.01858 | 0.05605 | 0.04015 | 0.12951 | 0.03383 | 0.10200 | 0.07310 | 0.23580 | 4 | No |
| 7145 | Facility Boundary | 423809.83 | 3755869.90 | 0.01839 | 0.05628 | 0.04082 | 0.13203 | 0.03348 | 0.10250 | 0.07432 | 0.24040 | 4 | No |
| 7146 | Facility Boundary | 423816.03 | 3755877.52 | 0.01812 | 0.05631 | 0.04141 | 0.13428 | 0.03299 | 0.10250 | 0.07539 | 0.24450 | 4 | No |
| 7147 | Facility Boundary | 423822.23 | 3755885.13 | 0.01813 | 0.05613 | 0.04279 | 0.13625 | 0.03301 | 0.10220 | 0.07790 | 0.24810 | 4 | No |
| 7148 | Facility Boundary | 423828.43 | 3755892.75 | 0.01812 | 0.05578 | 0.04434 | 0.13794 | 0.03299 | 0.10160 | 0.08072 | 0.25110 | 4 | No |
| 7149 | Facility Boundary | 423834.63 | 3755900.36 | 0.01747 | 0.05520 | 0.04454 | 0.13925 | 0.03181 | 0.10050 | 0.08109 | 0.25350 | 4 | No |
| 7150 | Facility Boundary | 423840.83 | 3755907.97 | 0.01637 | 0.05442 | 0.04369 | 0.14024 | 0.02980 | 0.09908 | 0.07954 | 0.25530 | 4 | No |
| 7151 | Facility Boundary | 423847.03 | 3755915.59 | 0.01619 | 0.05340 | 0.04240 | 0.14082 | 0.02947 | 0.09722 | 0.07719 | 0.25640 | 4 | No |
| 7152 | Facility Boundary | 423853.24 | 3755923.20 | 0.01603 | 0.05217 | 0.04102 | 0.14100 | 0.02918 | 0.09498 | 0.07468 | 0.25670 | 4 | No |
| 7153 | Facility Boundary | 423859.44 | 3755930.82 | 0.01594 | 0.05313 | 0.03877 | 0.14072 | 0.02902 | 0.09673 | 0.07058 | 0.25620 | 4 | No |
| 7154 | Facility Boundary | 423865.64 | 3755938.43 | 0.01683 | 0.05470 | 0.03627 | 0.14001 | 0.03064 | 0.09958 | 0.06603 | 0.25490 | 4 | No |
| 7155 | Facility Boundary | 423871.84 | 3755946.04 | 0.01763 | 0.05610 | 0.03539 | 0.13887 | 0.03210 | 0.10210 | 0.06443 | 0.25280 | 4 | No |
| 7156 | Facility Boundary | 423878.04 | 3755953.66 | 0.01828 | 0.05721 | 0.03539 | 0.13725 | 0.03328 | 0.10420 | 0.06443 | 0.24990 | 4 | No |
| 7157 | Facility Boundary | 423887.02 | 3755970.45 | 0.01913 | 0.05928 | 0.03532 | 0.13654 | 0.03483 | 0.10790 | 0.06430 | 0.24860 | 4 | No |
| 7158 | Facility Boundary | 423889.79 | 3755979.64 | 0.01950 | 0.06044 | 0.03604 | 0.13788 | 0.03550 | 0.11000 | 0.06561 | 0.25100 | 4 | No |
| 7159 | Facility Boundary | 423892.57 | 3755988.82 | 0.01982 | 0.06275 | 0.03697 | 0.13918 | 0.03608 | 0.11420 | 0.06731 | 0.25340 | 4 | No |
| 7160 | Facility Boundary | 423895.34 | 3755998.00 | 0.02009 | 0.06538 | 0.03782 | 0.14046 | 0.03658 | 0.11900 | 0.06885 | 0.25570 | 4 | No |
| 7161 | Facility Boundary | 423898.12 | 3756007.18 | 0.02027 | 0.06800 | 0.03857 | 0.14384 | 0.03690 | 0.12380 | 0.07022 | 0.26190 | 4 | No |
| 7162 | Facility Boundary | 423900.89 | 3756016.37 | 0.02035 | 0.07056 | 0.03919 | 0.14772 | 0.03705 | 0.12850 | 0.07135 | 0.26890 | 4 | No |
| 7163 | Facility Boundary | 423903.67 | 3756025.55 | 0.02034 | 0.07301 | 0.03974 | 0.15146 | 0.03703 | 0.13290 | 0.07235 | 0.27570 | 4 | No |
| 7164 | Facility Boundary | 423906.45 | 3756034.73 | 0.02024 | 0.07547 | 0.04016 | 0.15509 | 0.03685 | 0.13740 | 0.07311 | 0.28240 | 4 | No |
| 7165 | Facility Boundary | 423909.22 | 3756043.91 | 0.02001 | 0.07889 | 0.04044 | 0.15868 | 0.03643 | 0.14360 | 0.07362 | 0.28890 | 4 | No |
| 7166 | Facility Boundary | 423912.00 | 3756053.09 | 0.01967 | 0.08216 | 0.04066 | 0.16242 | 0.03581 | 0.14960 | 0.07402 | 0.29570 | 4 | No |
| 7167 | Facility Boundary | 423914.77 | 3756062.28 | 0.01924 | 0.08528 | 0.04085 | 0.16842 | 0.03503 | 0.15530 | 0.07437 | 0.30660 | 4 | No |
| 7168 | Facility Boundary | 423917.55 | 3756071.46 | 0.01868 | 0.08812 | 0.04094 | 0.17420 | 0.03401 | 0.16040 | 0.07453 | 0.31710 | 4 | No |
| 7169 | Facility Boundary | 423920.32 | 3756080.64 | 0.01802 | 0.09074 | 0.04103 | 0.17979 | 0.03281 | 0.16520 | 0.07470 | 0.32730 | 4 | No |
| 7170 | Facility Boundary | 423923.10 | 3756089.82 | 0.01750 | 0.09291 | 0.04111 | 0.18578 | 0.03186 | 0.16910 | 0.07484 | 0.33820 | 4 | No |
| 7171 | Facility Boundary | 423925.87 | 3756099.01 | 0.02000 | 0.09645 | 0.04106 | 0.19247 | 0.03641 | 0.17560 | 0.07475 | 0.35040 | 4 | No |
| 7172 | Facility Boundary | 423928.65 | 3756108.19 | 0.02257 | 0.10059 | 0.04089 | 0.19861 | 0.04109 | 0.18310 | 0.07444 | 0.36160 | 4 | No |
| 7173 | Facility Boundary | 423931.43 | 3756117.37 | 0.02519 | 0.10428 | 0.04200 | 0.20433 | 0.04586 | 0.18980 | 0.07646 | 0.37200 | 4 | No |
| 7174 | Facility Boundary | 423934.20 | 3756126.55 | 0.02792 | 0.10703 | 0.04637 | 0.20931 | 0.05083 | 0.19490 | 0.08442 | 0.38110 | 4 | No |
| 7175 | Facility Boundary | 423936.98 | 3756135.74 | 0.03090 | 0.11273 | 0.05086 | 0.21392 | 0.05626 | 0.20520 | 0.09259 | 0.38950 | 4 | No |
| 7176 | Facility Boundary | 423939.75 | 3756144.92 | 0.03419 | 0.12181 | 0.05553 | 0.21804 | 0.06225 | 0.22180 | 0.10110 | 0.39700 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7177 | Facility Boundary | 423942.53 | 3756154.10 | 0.03705 | 0.13472 | 0.05925 | 0.22331 | 0.06745 | 0.24530 | 0.10790 | 0.40660 | 4 | No |
| 7178 | Facility Boundary | 423953.89 | 3756167.40 | 0.03721 | 0.14898 | 0.05991 | 0.24801 | 0.06774 | 0.27120 | 0.10910 | 0.45150 | 4 | No |
| 7179 | Facility Boundary | 423962.48 | 3756171.51 | 0.03357 | 0.14694 | 0.05786 | 0.25264 | 0.06112 | 0.26750 | 0.10530 | 0.45990 | 4 | No |
| 7180 | Facility Boundary | 423971.07 | 3756175.63 | 0.02863 | 0.14056 | 0.05554 | 0.25476 | 0.05212 | 0.25590 | 0.10110 | 0.46380 | 4 | No |
| 7181 | Facility Boundary | 423979.66 | 3756179.74 | 0.02956 | 0.14295 | 0.05389 | 0.25494 | 0.05382 | 0.26020 | 0.09811 | 0.46410 | 4 | No |
| 7182 | Facility Boundary | 423988.25 | 3756183.86 | 0.02879 | 0.14562 | 0.05272 | 0.25370 | 0.05241 | 0.26510 | 0.09598 | 0.46190 | 4 | No |
| 7183 | Facility Boundary | 423996.84 | 3756187.97 | 0.02629 | 0.14453 | 0.05162 | 0.25164 | 0.04786 | 0.26310 | 0.09398 | 0.45810 | 4 | No |
| 7184 | Facility Boundary | 424005.43 | 3756192.09 | 0.02267 | 0.14012 | 0.05040 | 0.25562 | 0.04127 | 0.25510 | 0.09176 | 0.46540 | 4 | No |
| 7185 | Facility Boundary | 424014.02 | 3756196.20 | 0.01867 | 0.13303 | 0.04853 | 0.25994 | 0.03399 | 0.24220 | 0.08835 | 0.47320 | 4 | No |
| 7186 | Facility Boundary | 424022.61 | 3756200.32 | 0.01776 | 0.12416 | 0.04732 | 0.26254 | 0.03233 | 0.22600 | 0.08615 | 0.47800 | 4 | No |
| 7187 | Facility Boundary | 424031.20 | 3756204.43 | 0.01815 | 0.11430 | 0.04604 | 0.26352 | 0.03304 | 0.20810 | 0.08382 | 0.47980 | 4 | No |
| 7188 | Facility Boundary | 424039.79 | 3756208.55 | 0.01756 | 0.10415 | 0.04456 | 0.26294 | 0.03197 | 0.18960 | 0.08112 | 0.47870 | 4 | No |
| 7189 | Facility Boundary | 424048.38 | 3756212.66 | 0.01615 | 0.09419 | 0.04327 | 0.26066 | 0.02940 | 0.17150 | 0.07878 | 0.47450 | 4 | No |
| 7190 | Facility Boundary | 424056.97 | 3756216.78 | 0.01439 | 0.08648 | 0.04174 | 0.25665 | 0.02620 | 0.15740 | 0.07599 | 0.46720 | 4 | No |
| 7191 | Facility Boundary | 424065.56 | 3756220.89 | 0.01440 | 0.08380 | 0.03956 | 0.25090 | 0.02622 | 0.15260 | 0.07202 | 0.45680 | 4 | No |
| 7192 | Facility Boundary | 424071.45 | 3756234.36 | 0.01415 | 0.08479 | 0.03450 | 0.24743 | 0.02576 | 0.15440 | 0.06281 | 0.45050 | 4 | No |
| 7193 | Facility Boundary | 424068.75 | 3756243.71 | 0.01377 | 0.08647 | 0.03342 | 0.25070 | 0.02507 | 0.15740 | 0.06084 | 0.45640 | 4 | No |
| 7194 | Facility Boundary | 424066.05 | 3756253.06 | 0.01306 | 0.09000 | 0.03359 | 0.25333 | 0.02378 | 0.16390 | 0.06115 | 0.46120 | 4 | No |
| 7195 | Facility Boundary | 424063.35 | 3756262.41 | 0.01218 | 0.09420 | 0.03401 | 0.25533 | 0.02217 | 0.17150 | 0.06192 | 0.46480 | 4 | No |
| 7196 | Facility Boundary | 424060.65 | 3756271.76 | 0.01323 | 0.09643 | 0.03446 | 0.25665 | 0.02409 | 0.17560 | 0.06274 | 0.46720 | 4 | No |
| 7197 | Facility Boundary | 424057.95 | 3756281.11 | 0.01359 | 0.10120 | 0.03498 | 0.25721 | 0.02474 | 0.18420 | 0.06368 | 0.46830 | 4 | No |
| 7198 | Facility Boundary | 424055.25 | 3756290.46 | 0.01332 | 0.10432 | 0.03517 | 0.26348 | 0.02425 | 0.18990 | 0.06403 | 0.47970 | 4 | No |
| 7199 | Facility Boundary | 424052.55 | 3756299.81 | 0.01367 | 0.10534 | 0.03554 | 0.28026 | 0.02489 | 0.19180 | 0.06470 | 0.51020 | 4 | No |
| 7200 | Facility Boundary | 424049.85 | 3756309.16 | 0.01428 | 0.10456 | 0.03589 | 0.30329 | 0.02600 | 0.19040 | 0.06534 | 0.55220 | 4 | No |
| 7201 | Facility Boundary | 424047.15 | 3756318.51 | 0.01438 | 0.10228 | 0.03708 | 0.32448 | 0.02618 | 0.18620 | 0.06751 | 0.59070 | 4 | No |
| 7202 | Facility Boundary | 424044.45 | 3756327.86 | 0.01439 | 0.09872 | 0.04046 | 0.34163 | 0.02620 | 0.17970 | 0.07366 | 0.62200 | 4 | No |
| 7203 | Facility Boundary | 424041.75 | 3756337.21 | 0.01753 | 0.09644 | 0.04266 | 0.35492 | 0.03191 | 0.17560 | 0.07767 | 0.64620 | 4 | No |
| 7204 | Facility Boundary | 424039.05 | 3756346.56 | 0.02022 | 0.09862 | 0.05301 | 0.36500 | 0.03681 | 0.17950 | 0.09651 | 0.66450 | 4 | No |
| 7205 | Facility Boundary | 424036.35 | 3756355.91 | 0.02234 | 0.10313 | 0.06363 | 0.37162 | 0.04067 | 0.18780 | 0.11580 | 0.67660 | 4 | No |
| 7206 | Facility Boundary | 424033.65 | 3756365.26 | 0.02391 | 0.10870 | 0.07311 | 0.37902 | 0.04353 | 0.19790 | 0.13310 | 0.69000 | 4 | No |
| 7207 | Facility Boundary | 424030.95 | 3756374.61 | 0.02499 | 0.11290 | 0.08213 | 0.41969 | 0.04550 | 0.20550 | 0.14950 | 0.76410 | 4 | No |
| 7208 | Facility Boundary | 424028.25 | 3756383.97 | 0.02547 | 0.11570 | 0.08896 | 0.44655 | 0.04637 | 0.21060 | 0.16200 | 0.81300 | 4 | No |
| 7209 | Facility Boundary | 424025.55 | 3756393.32 | 0.02555 | 0.11730 | 0.09052 | 0.45338 | 0.04652 | 0.21360 | 0.16480 | 0.82540 | 4 | No |
| 7210 | Facility Boundary | 424022.85 | 3756402.67 | 0.02565 | 0.11851 | 0.08755 | 0.44392 | 0.04670 | 0.21580 | 0.15940 | 0.80820 | 4 | No |
| 7211 | Facility Boundary | 424020.15 | 3756412.02 | 0.02599 | 0.12008 | 0.08373 | 0.43016 | 0.04732 | 0.21860 | 0.15240 | 0.78310 | 4 | No |
| 7212 | Facility Boundary | 424017.45 | 3756421.37 | 0.02661 | 0.12229 | 0.08297 | 0.42182 | 0.04845 | 0.22260 | 0.15110 | 0.76800 | 4 | No |
| 7213 | Facility Boundary | 424014.75 | 3756430.72 | 0.02749 | 0.12499 | 0.08530 | 0.41767 | 0.05005 | 0.22760 | 0.15530 | 0.76040 | 4 | No |
| 7214 | Facility Boundary | 424012.05 | 3756440.07 | 0.02833 | 0.12793 | 0.08551 | 0.40800 | 0.05158 | 0.23290 | 0.15570 | 0.74280 | 4 | No |
| 7215 | Facility Boundary | 424009.35 | 3756449.42 | 0.02894 | 0.13017 | 0.07981 | 0.40028 | 0.05269 | 0.23700 | 0.14530 | 0.72870 | 4 | No |
| 7216 | Facility Boundary | 424006.65 | 3756458.77 | 0.02908 | 0.12950 | 0.06936 | 0.41570 | 0.05294 | 0.23580 | 0.12630 | 0.75680 | 4 | No |
| 7217 | Facility Boundary | 424003.95 | 3756468.12 | 0.02774 | 0.13373 | 0.07195 | 0.43603 | 0.05050 | 0.24350 | 0.13100 | 0.79380 | 4 | No |
| 7218 | Facility Boundary | 424001.25 | 3756477.47 | 0.02329 | 0.13814 | 0.07680 | 0.44570 | 0.04240 | 0.25150 | 0.13980 | 0.81140 | 4 | No |
| 7219 | Facility Boundary | 423998.55 | 3756486.82 | 0.02508 | 0.14347 | 0.07830 | 0.44148 | 0.04566 | 0.26120 | 0.14260 | 0.80370 | 4 | No |
| 7220 | Facility Boundary | 423995.85 | 3756496.17 | 0.02775 | 0.15197 | 0.07691 | 0.42286 | 0.05052 | 0.26760 | 0.14000 | 0.76980 | 4 | No |
| 7221 | Facility Boundary | 423993.15 | 3756505.52 | 0.02991 | 0.15310 | 0.07267 | 0.39245 | 0.05445 | 0.27870 | 0.13230 | 0.71450 | 4 | No |
| 7222 | Facility Boundary | 423990.45 | 3756514.87 | 0.02993 | 0.14792 | 0.06621 | 0.35501 | 0.05449 | 0.26930 | 0.12050 | 0.64630 | 4 | No |
| 7223 | Facility Boundary | 423987.75 | 3756524.22 | 0.02833 | 0.13859 | 0.05869 | 0.31521 | 0.05158 | 0.25230 | 0.10680 | 0.57390 | 4 | No |
| 7224 | Facility Boundary | 423985.05 | 3756533.57 | 0.02589 | 0.12711 | 0.05112 | 0.27655 | 0.04713 | 0.23140 | 0.09307 | 0.50350 | 4 | No |
| 7225 | Facility Boundary | 423982.35 | 3756542.92 | 0.02324 | 0.11503 | 0.04418 | 0.25337 | 0.04231 | 0.20940 | 0.08043 | 0.46130 | 4 | No |
| 7226 | Facility Boundary | 423979.65 | 3756552.27 | 0.02074 | 0.10320 | 0.03819 | 0.23774 | 0.03776 | 0.18790 | 0.06953 | 0.43280 | 4 | No |
| 7227 | Facility Boundary | 423967.16 | 3756561.69 | 0.01667 | 0.08892 | 0.03920 | 0.22068 | 0.03035 | 0.16190 | 0.07137 | 0.40180 | 4 | No |
| 7228 | Facility Boundary | 423957.37 | 3756561.76 | 0.01720 | 0.08859 | 0.04526 | 0.21958 | 0.03131 | 0.16130 | 0.08240 | 0.39980 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7229 | Facility Boundary | 423947.59 | 3756561.83 | 0.02147 | 0.08696 | 0.05505 | 0.21867 | 0.03909 | 0.15830 | 0.10020 | 0.39810 | 4 | No |
| 7230 | Facility Boundary | 423937.80 | 3756561.90 | 0.02729 | 0.08553 | 0.06890 | 0.21593 | 0.04968 | 0.15570 | 0.12540 | 0.39310 | 4 | No |
| 7231 | Facility Boundary | 423928.01 | 3756561.96 | 0.04040 | 0.08330 | 0.10004 | 0.20957 | 0.07355 | 0.15170 | 0.18210 | 0.38150 | 4 | No |
| 7232 | Facility Boundary | 423918.23 | 3756562.03 | 0.05337 | 0.08260 | 0.13614 | 0.20900 | 0.09716 | 0.15040 | 0.24790 | 0.38050 | 4 | No |
| 7233 | Facility Boundary | 423908.44 | 3756562.10 | 0.06583 | 0.08160 | 0.16655 | 0.20518 | 0.11980 | 0.14860 | 0.30320 | 0.37350 | 4 | No |
| 7234 | Facility Boundary | 423898.65 | 3756562.17 | 0.07534 | 0.08097 | 0.18530 | 0.19919 | 0.13720 | 0.14740 | 0.33740 | 0.36260 | 4 | No |
| 7235 | Facility Boundary | 423888.87 | 3756562.24 | 0.07826 | 0.07990 | 0.18719 | 0.19203 | 0.14250 | 0.14550 | 0.34080 | 0.34960 | 4 | No |
| 7236 | Facility Boundary | 423879.08 | 3756562.30 | 0.07750 | 0.07846 | 0.18066 | 0.18644 | 0.14110 | 0.14280 | 0.32890 | 0.33940 | 4 | No |
| 7237 | Facility Boundary | 423869.29 | 3756562.37 | 0.07576 | 0.07763 | 0.18016 | 0.18379 | 0.13790 | 0.14130 | 0.32800 | 0.33460 | 4 | No |
| 7238 | Facility Boundary | 423859.51 | 3756562.44 | 0.07597 | 0.07809 | 0.17685 | 0.18023 | 0.13830 | 0.14220 | 0.32200 | 0.32810 | 4 | No |
| 7239 | Facility Boundary | 423849.72 | 3756562.51 | 0.07773 | 0.07817 | 0.17517 | 0.17627 | 0.14150 | 0.14230 | 0.31890 | 0.32090 | 4 | No |
| 7240 | Facility Boundary | 423839.93 | 3756562.58 | 0.07756 | 0.07776 | 0.17097 | 0.17218 | 0.14120 | 0.14160 | 0.31130 | 0.31350 | 4 | No |
| 7241 | Facility Boundary | 423830.15 | 3756562.65 | 0.07580 | 0.07680 | 0.16408 | 0.16814 | 0.13800 | 0.13980 | 0.29870 | 0.30610 | 4 | No |
| 7242 | Facility Boundary | 423820.36 | 3756562.71 | 0.07066 | 0.07507 | 0.15179 | 0.17374 | 0.12860 | 0.13670 | 0.27630 | 0.31630 | 4 | No |
| 7243 | Facility Boundary | 423810.57 | 3756562.78 | 0.06456 | 0.07469 | 0.13833 | 0.17862 | 0.11750 | 0.13600 | 0.25180 | 0.32520 | 4 | No |
| 7244 | Facility Boundary | 423800.79 | 3756562.85 | 0.06490 | 0.07553 | 0.14102 | 0.18214 | 0.11820 | 0.13750 | 0.25670 | 0.33160 | 4 | No |
| 7245 | Facility Boundary | 423791.00 | 3756562.92 | 0.06525 | 0.07601 | 0.14367 | 0.18489 | 0.11880 | 0.13840 | 0.26160 | 0.33660 | 4 | No |
| 7246 | Facility Boundary | 423781.21 | 3756562.99 | 0.06670 | 0.07568 | 0.14858 | 0.18697 | 0.12140 | 0.13780 | 0.27050 | 0.34040 | 4 | No |
| 7247 | Facility Boundary | 423771.43 | 3756563.05 | 0.06848 | 0.07450 | 0.15709 | 0.18866 | 0.12470 | 0.13560 | 0.28600 | 0.34350 | 4 | No |
| 7248 | Facility Boundary | 423761.64 | 3756563.12 | 0.06822 | 0.07290 | 0.16306 | 0.19027 | 0.12420 | 0.13270 | 0.29690 | 0.34640 | 4 | No |
| 7249 | Facility Boundary | 423751.85 | 3756563.19 | 0.06737 | 0.07279 | 0.16243 | 0.19178 | 0.12270 | 0.13250 | 0.29570 | 0.34910 | 4 | No |
| 7250 | Facility Boundary | 423742.07 | 3756563.26 | 0.06752 | 0.07183 | 0.16796 | 0.19334 | 0.12290 | 0.13080 | 0.30580 | 0.35200 | 4 | No |
| 7251 | Facility Boundary | 423732.28 | 3756563.33 | 0.06583 | 0.06993 | 0.17030 | 0.19498 | 0.11980 | 0.12730 | 0.31000 | 0.35500 | 4 | No |
| 7252 | Facility Boundary | 423722.49 | 3756563.40 | 0.06461 | 0.06976 | 0.17330 | 0.19639 | 0.11760 | 0.12700 | 0.31550 | 0.35750 | 4 | No |
| 7253 | Facility Boundary | 423712.71 | 3756563.46 | 0.06975 | 0.07461 | 0.18259 | 0.19765 | 0.12700 | 0.13580 | 0.33240 | 0.35980 | 4 | No |
| 7254 | Facility Boundary | 423702.92 | 3756563.53 | 0.07626 | 0.07933 | 0.18895 | 0.19858 | 0.13880 | 0.14440 | 0.34400 | 0.36150 | 4 | No |
| 7255 | Facility Boundary | 423693.13 | 3756563.60 | 0.08182 | 0.08359 | 0.19302 | 0.19884 | 0.14900 | 0.15220 | 0.35140 | 0.36200 | 4 | No |
| 7256 | Facility Boundary | 423683.35 | 3756563.67 | 0.08648 | 0.08734 | 0.19522 | 0.19827 | 0.15740 | 0.15900 | 0.35540 | 0.36100 | 4 | No |
| 7257 | Facility Boundary | 423673.56 | 3756563.74 | 0.08816 | 0.09032 | 0.19072 | 0.19671 | 0.16050 | 0.16440 | 0.34720 | 0.35810 | 4 | No |
| 7258 | Facility Boundary | 423663.77 | 3756563.80 | 0.08412 | 0.09249 | 0.17532 | 0.19404 | 0.15310 | 0.16840 | 0.31920 | 0.35330 | 4 | No |
| 7259 | Facility Boundary | 423653.99 | 3756563.87 | 0.08268 | 0.09364 | 0.16696 | 0.19013 | 0.15050 | 0.17050 | 0.30400 | 0.34610 | 4 | No |
| 7260 | Facility Boundary | 423644.20 | 3756563.94 | 0.08656 | 0.09381 | 0.16977 | 0.18499 | 0.15760 | 0.17080 | 0.30910 | 0.33680 | 4 | No |
| 7261 | Facility Boundary | 423630.66 | 3756556.01 | 0.08914 | 0.09458 | 0.16584 | 0.17673 | 0.16230 | 0.17220 | 0.30190 | 0.32170 | 4 | No |
| 7262 | Facility Boundary | 423626.91 | 3756548.01 | 0.09273 | 0.09527 | 0.16827 | 0.17350 | 0.16880 | 0.17340 | 0.30630 | 0.31590 | 4 | No |
| 7263 | Facility Boundary | 423623.15 | 3756540.01 | 0.09296 | 0.09490 | 0.16480 | 0.16879 | 0.16920 | 0.17280 | 0.30000 | 0.30730 | 4 | No |
| 7264 | Facility Boundary | 423612.34 | 3756525.24 | 0.08500 | 0.08870 | 0.14921 | 0.15476 | 0.15470 | 0.16150 | 0.27160 | 0.28180 | 4 | No |
| 7265 | Facility Boundary | 423605.29 | 3756518.47 | 0.07928 | 0.08251 | 0.15205 | 0.15716 | 0.14430 | 0.15020 | 0.27680 | 0.28610 | 4 | No |
| 7266 | Facility Boundary | 423598.23 | 3756511.70 | 0.07175 | 0.07518 | 0.15533 | 0.16221 | 0.13060 | 0.13690 | 0.28280 | 0.29530 | 4 | No |
| 7267 | Facility Boundary | 423591.18 | 3756504.92 | 0.07402 | 0.07629 | 0.16156 | 0.16810 | 0.13480 | 0.13890 | 0.29410 | 0.30600 | 4 | No |
| 7268 | Facility Boundary | 423584.12 | 3756498.15 | 0.07457 | 0.07754 | 0.16437 | 0.17261 | 0.13580 | 0.14120 | 0.29920 | 0.31420 | 4 | No |
| 7269 | Facility Boundary | 423577.06 | 3756491.38 | 0.07416 | 0.07799 | 0.16528 | 0.17542 | 0.13500 | 0.14200 | 0.30090 | 0.31940 | 4 | No |
| 7270 | Facility Boundary | 423570.01 | 3756484.61 | 0.07517 | 0.08021 | 0.16436 | 0.17635 | 0.13690 | 0.14600 | 0.29920 | 0.32110 | 4 | No |
| 7271 | Facility Boundary | 423562.95 | 3756477.83 | 0.07637 | 0.08264 | 0.16122 | 0.17525 | 0.13900 | 0.15050 | 0.29350 | 0.31910 | 4 | No |
| 7272 | Facility Boundary | 423555.90 | 3756471.06 | 0.07682 | 0.08380 | 0.15706 | 0.17201 | 0.13990 | 0.15260 | 0.28590 | 0.31320 | 4 | No |
| 7273 | Facility Boundary | 423548.84 | 3756464.29 | 0.07681 | 0.08369 | 0.15258 | 0.16683 | 0.13980 | 0.15240 | 0.27780 | 0.30370 | 4 | No |
| 7274 | Facility Boundary | 423541.78 | 3756457.52 | 0.07662 | 0.08233 | 0.15728 | 0.17026 | 0.13950 | 0.14990 | 0.28630 | 0.31000 | 4 | No |
| 7275 | Facility Boundary | 423534.73 | 3756450.74 | 0.07478 | 0.07980 | 0.16104 | 0.17296 | 0.13610 | 0.14530 | 0.29320 | 0.31490 | 4 | No |
| 7276 | Facility Boundary | 423527.67 | 3756443.97 | 0.07179 | 0.07661 | 0.16207 | 0.17392 | 0.13070 | 0.13950 | 0.29510 | 0.31660 | 4 | No |
| 7277 | Facility Boundary | 423520.62 | 3756437.20 | 0.07333 | 0.07850 | 0.16093 | 0.17315 | 0.13350 | 0.14290 | 0.29300 | 0.31520 | 4 | No |
| 7278 | Facility Boundary | 423513.56 | 3756430.43 | 0.07413 | 0.07943 | 0.15853 | 0.17067 | 0.13500 | 0.14460 | 0.28860 | 0.31070 | 4 | No |
| 7279 | Facility Boundary | 423501.37 | 3756415.42 | 0.07182 | 0.07911 | 0.14662 | 0.16198 | 0.13080 | 0.14400 | 0.26690 | 0.29490 | 4 | No |
| 7280 | Facility Boundary | 423496.24 | 3756407.18 | 0.06928 | 0.07775 | 0.13847 | 0.15573 | 0.12610 | 0.14150 | 0.25210 | 0.28350 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7281 | Facility Boundary | 423491.11 | 3756398.95 | 0.06621 | 0.07537 | 0.12990 | 0.14807 | 0.12050 | 0.13720 | 0.23650 | 0.26960 | 4 | No |
| 7282 | Facility Boundary | 423485.97 | 3756390.71 | 0.06285 | 0.07204 | 0.12139 | 0.13909 | 0.11440 | 0.13120 | 0.22100 | 0.25320 | 4 | No |
| 7283 | Facility Boundary | 423480.84 | 3756382.47 | 0.05871 | 0.06784 | 0.12018 | 0.13415 | 0.10690 | 0.12350 | 0.21880 | 0.24420 | 4 | No |
| 7284 | Facility Boundary | 423475.71 | 3756374.24 | 0.05516 | 0.06293 | 0.12143 | 0.13671 | 0.10040 | 0.11460 | 0.22110 | 0.24890 | 4 | No |
| 7285 | Facility Boundary | 423470.57 | 3756366.00 | 0.05507 | 0.06074 | 0.12368 | 0.13902 | 0.10030 | 0.11060 | 0.22520 | 0.25310 | 4 | No |
| 7286 | Facility Boundary | 423461.58 | 3756348.73 | 0.05613 | 0.06287 | 0.12460 | 0.13984 | 0.10220 | 0.11450 | 0.22680 | 0.25460 | 4 | No |
| 7287 | Facility Boundary | 423457.72 | 3756339.69 | 0.05616 | 0.06302 | 0.12282 | 0.13804 | 0.10220 | 0.11470 | 0.22360 | 0.25130 | 4 | No |
| 7288 | Facility Boundary | 423453.87 | 3756330.65 | 0.05529 | 0.06223 | 0.12043 | 0.13550 | 0.10070 | 0.11330 | 0.21930 | 0.24670 | 4 | No |
| 7289 | Facility Boundary | 423450.01 | 3756321.61 | 0.05329 | 0.06061 | 0.12250 | 0.13916 | 0.09702 | 0.11030 | 0.22300 | 0.25330 | 4 | No |
| 7290 | Facility Boundary | 423446.15 | 3756312.57 | 0.05344 | 0.06178 | 0.12217 | 0.14128 | 0.09729 | 0.11250 | 0.22240 | 0.25720 | 4 | No |
| 7291 | Facility Boundary | 423442.29 | 3756303.54 | 0.05347 | 0.06263 | 0.12124 | 0.14194 | 0.09735 | 0.11400 | 0.22070 | 0.25840 | 4 | No |
| 7292 | Facility Boundary | 423438.43 | 3756294.50 | 0.05361 | 0.06283 | 0.12059 | 0.14124 | 0.09760 | 0.11440 | 0.21950 | 0.25710 | 4 | No |
| 7293 | Facility Boundary | 423434.57 | 3756285.46 | 0.05369 | 0.06243 | 0.11985 | 0.13932 | 0.09775 | 0.11370 | 0.21820 | 0.25360 | 4 | No |
| 7294 | Facility Boundary | 423430.72 | 3756276.42 | 0.05365 | 0.06146 | 0.11895 | 0.13634 | 0.09767 | 0.11190 | 0.21660 | 0.24820 | 4 | No |
| 7295 | Facility Boundary | 423417.99 | 3756262.90 | 0.05266 | 0.05885 | 0.11971 | 0.13413 | 0.09587 | 0.10710 | 0.21790 | 0.24420 | 4 | No |
| 7296 | Facility Boundary | 423409.12 | 3756258.42 | 0.05186 | 0.05764 | 0.11788 | 0.13139 | 0.09441 | 0.10490 | 0.21460 | 0.23920 | 4 | No |
| 7297 | Facility Boundary | 423400.26 | 3756253.93 | 0.05065 | 0.05650 | 0.11510 | 0.12875 | 0.09221 | 0.10290 | 0.20950 | 0.23440 | 4 | No |
| 7298 | Facility Boundary | 423391.39 | 3756249.45 | 0.04966 | 0.05533 | 0.11286 | 0.12611 | 0.09041 | 0.10070 | 0.20550 | 0.22960 | 4 | No |
| 7299 | Facility Boundary | 423382.53 | 3756244.97 | 0.04930 | 0.05421 | 0.11196 | 0.12355 | 0.08975 | 0.09869 | 0.20380 | 0.22490 | 4 | No |
| 7300 | Facility Boundary | 423373.66 | 3756240.48 | 0.04920 | 0.05312 | 0.11164 | 0.12103 | 0.08957 | 0.09671 | 0.20320 | 0.22030 | 4 | No |
| 7301 | Facility Boundary | 423364.79 | 3756236.00 | 0.04904 | 0.05200 | 0.11129 | 0.11854 | 0.08928 | 0.09467 | 0.20260 | 0.21580 | 4 | No |
| 7302 | Facility Boundary | 423355.93 | 3756231.52 | 0.04868 | 0.05092 | 0.11046 | 0.11610 | 0.08863 | 0.09270 | 0.20110 | 0.21140 | 4 | No |
| 7303 | Facility Boundary | 423347.06 | 3756227.03 | 0.04811 | 0.04989 | 0.10919 | 0.11371 | 0.08759 | 0.09083 | 0.19880 | 0.20700 | 4 | No |
| 7304 | Facility Boundary | 423338.19 | 3756222.55 | 0.04742 | 0.04883 | 0.10772 | 0.11136 | 0.08633 | 0.08890 | 0.19610 | 0.20270 | 4 | No |
| 7305 | Facility Boundary | 423329.33 | 3756218.07 | 0.04662 | 0.04781 | 0.10600 | 0.10907 | 0.08487 | 0.08704 | 0.19300 | 0.19860 | 4 | No |
| 7306 | Facility Boundary | 423320.46 | 3756213.58 | 0.04577 | 0.04683 | 0.10413 | 0.10683 | 0.08333 | 0.08526 | 0.18960 | 0.19450 | 4 | No |
| 7307 | Facility Boundary | 423311.60 | 3756209.10 | 0.04487 | 0.04585 | 0.10221 | 0.10462 | 0.08169 | 0.08347 | 0.18610 | 0.19050 | 4 | No |
| 7308 | Facility Boundary | 423302.73 | 3756204.62 | 0.04396 | 0.04487 | 0.10026 | 0.10244 | 0.08003 | 0.08169 | 0.18250 | 0.18650 | 4 | No |
| 7309 | Facility Boundary | 423293.86 | 3756200.13 | 0.04299 | 0.04393 | 0.09816 | 0.10031 | 0.07827 | 0.07998 | 0.17870 | 0.18260 | 4 | No |
| 7310 | Facility Boundary | 423285.00 | 3756195.65 | 0.04203 | 0.04301 | 0.09607 | 0.09823 | 0.07652 | 0.07830 | 0.17490 | 0.17880 | 4 | No |
| 7311 | Facility Boundary | 423266.25 | 3756191.36 | 0.04017 | 0.04120 | 0.09212 | 0.09426 | 0.07313 | 0.07501 | 0.16770 | 0.17160 | 4 | No |
| 7312 | Facility Boundary | 423256.38 | 3756191.56 | 0.03933 | 0.04030 | 0.09035 | 0.09236 | 0.07160 | 0.07337 | 0.16450 | 0.16810 | 4 | No |
| 7313 | Facility Boundary | 423246.50 | 3756191.75 | 0.03857 | 0.03940 | 0.08871 | 0.09045 | 0.07022 | 0.07173 | 0.16150 | 0.16470 | 4 | No |
| 7314 | Facility Boundary | 423236.63 | 3756191.94 | 0.03787 | 0.03851 | 0.08715 | 0.08858 | 0.06894 | 0.07011 | 0.15870 | 0.16130 | 4 | No |
| 7315 | Facility Boundary | 423226.75 | 3756192.14 | 0.03714 | 0.03767 | 0.08538 | 0.08675 | 0.06762 | 0.06858 | 0.15540 | 0.15790 | 4 | No |
| 7316 | Facility Boundary | 423216.88 | 3756192.33 | 0.03598 | 0.03683 | 0.08266 | 0.08494 | 0.06550 | 0.06705 | 0.15050 | 0.15460 | 4 | No |
| 7317 | Facility Boundary | 423207.00 | 3756192.52 | 0.03431 | 0.03600 | 0.07889 | 0.08315 | 0.06246 | 0.06554 | 0.14360 | 0.15140 | 4 | No |
| 7318 | Facility Boundary | 423197.12 | 3756192.72 | 0.03269 | 0.03519 | 0.07528 | 0.08139 | 0.05951 | 0.06407 | 0.13710 | 0.14820 | 4 | No |
| 7319 | Facility Boundary | 423187.25 | 3756192.91 | 0.03125 | 0.03439 | 0.07211 | 0.07966 | 0.05689 | 0.06261 | 0.13130 | 0.14500 | 4 | No |
| 7320 | Facility Boundary | 423177.37 | 3756193.10 | 0.02996 | 0.03360 | 0.06931 | 0.07796 | 0.05454 | 0.06117 | 0.12620 | 0.14190 | 4 | No |
| 7321 | Facility Boundary | 423167.50 | 3756193.30 | 0.02881 | 0.03284 | 0.06677 | 0.07630 | 0.05245 | 0.05979 | 0.12160 | 0.13890 | 4 | No |
| 7322 | Facility Boundary | 423157.62 | 3756193.49 | 0.02772 | 0.03210 | 0.06437 | 0.07467 | 0.05047 | 0.05844 | 0.11720 | 0.13590 | 4 | No |
| 7323 | Facility Boundary | 423147.75 | 3756193.68 | 0.02668 | 0.03137 | 0.06204 | 0.07306 | 0.04857 | 0.05711 | 0.11290 | 0.13300 | 4 | No |
| 7324 | Facility Boundary | 423137.87 | 3756193.88 | 0.02567 | 0.03065 | 0.05980 | 0.07147 | 0.04673 | 0.05580 | 0.10890 | 0.13010 | 4 | No |
| 7325 | Facility Boundary | 423128.00 | 3756194.07 | 0.02474 | 0.02995 | 0.05775 | 0.06994 | 0.04504 | 0.05453 | 0.10510 | 0.12730 | 4 | No |
| 7326 | Facility Boundary | 423118.12 | 3756194.27 | 0.02389 | 0.02927 | 0.05585 | 0.06843 | 0.04349 | 0.05327 | 0.10170 | 0.12460 | 4 | No |
| 7327 | Facility Boundary | 423108.24 | 3756194.46 | 0.02312 | 0.02858 | 0.05414 | 0.06694 | 0.04209 | 0.05203 | 0.09857 | 0.12190 | 4 | No |
| 7328 | Facility Boundary | 423098.37 | 3756194.65 | 0.02244 | 0.02793 | 0.05263 | 0.06548 | 0.04085 | 0.05085 | 0.09582 | 0.11920 | 4 | No |
| 7329 | Facility Boundary | 423088.49 | 3756194.85 | 0.02184 | 0.02730 | 0.05128 | 0.06406 | 0.03976 | 0.04970 | 0.09336 | 0.11660 | 4 | No |
| 7330 | Facility Boundary | 423078.62 | 3756195.04 | 0.02127 | 0.02668 | 0.04999 | 0.06268 | 0.03872 | 0.04857 | 0.09101 | 0.11410 | 4 | No |
| 7331 | Facility Boundary | 423068.74 | 3756195.23 | 0.02074 | 0.02608 | 0.04878 | 0.06132 | 0.03776 | 0.04748 | 0.08881 | 0.11160 | 4 | No |
| 7332 | Facility Boundary | 423058.87 | 3756195.43 | 0.02027 | 0.02549 | 0.04774 | 0.06000 | 0.03690 | 0.04641 | 0.08691 | 0.10920 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7333 | Facility Boundary | 423048.99 | 3756195.62 | 0.01997 | 0.02489 | 0.04678 | 0.05869 | 0.03636 | 0.04531 | 0.08517 | 0.10680 | 4 | No |
| 7334 | Facility Boundary | 423039.11 | 3756195.81 | 0.01975 | 0.02450 | 0.04585 | 0.05742 | 0.03596 | 0.04460 | 0.08347 | 0.10450 | 4 | No |
| 7335 | Facility Boundary | 423029.24 | 3756196.01 | 0.01952 | 0.02418 | 0.04493 | 0.05618 | 0.03554 | 0.04402 | 0.08180 | 0.10230 | 4 | No |
| 7336 | Facility Boundary | 423019.36 | 3756196.20 | 0.01930 | 0.02387 | 0.04430 | 0.05495 | 0.03514 | 0.04346 | 0.08065 | 0.10000 | 4 | No |
| 7337 | Facility Boundary | 423009.49 | 3756196.40 | 0.01908 | 0.02356 | 0.04382 | 0.05412 | 0.03474 | 0.04289 | 0.07978 | 0.09853 | 4 | No |
| 7338 | Facility Boundary | 422999.61 | 3756196.59 | 0.01885 | 0.02326 | 0.04335 | 0.05349 | 0.03432 | 0.04235 | 0.07892 | 0.09738 | 4 | No |
| 7339 | Facility Boundary | 422989.74 | 3756196.78 | 0.01863 | 0.02296 | 0.04287 | 0.05284 | 0.03392 | 0.04180 | 0.07805 | 0.09620 | 4 | No |
| 7340 | Facility Boundary | 422979.86 | 3756196.98 | 0.01840 | 0.02266 | 0.04238 | 0.05221 | 0.03350 | 0.04125 | 0.07716 | 0.09505 | 4 | No |
| 7341 | Facility Boundary | 422969.99 | 3756197.17 | 0.01816 | 0.02236 | 0.04188 | 0.05158 | 0.03306 | 0.04071 | 0.07625 | 0.09390 | 4 | No |
| 7342 | Facility Boundary | 422960.11 | 3756197.36 | 0.01794 | 0.02207 | 0.04141 | 0.05097 | 0.03266 | 0.04018 | 0.07539 | 0.09279 | 4 | No |
| 7343 | Facility Boundary | 422950.23 | 3756197.56 | 0.01772 | 0.02179 | 0.04095 | 0.05036 | 0.03226 | 0.03967 | 0.07455 | 0.09168 | 4 | No |
| 7344 | Facility Boundary | 422940.36 | 3756197.75 | 0.01751 | 0.02151 | 0.04049 | 0.04975 | 0.03188 | 0.03916 | 0.07371 | 0.09057 | 4 | No |
| 7345 | Facility Boundary | 422930.48 | 3756197.94 | 0.01730 | 0.02123 | 0.04004 | 0.04916 | 0.03150 | 0.03865 | 0.07290 | 0.08950 | 4 | No |
| 7346 | Facility Boundary | 422920.61 | 3756198.14 | 0.01710 | 0.02096 | 0.03961 | 0.04857 | 0.03113 | 0.03816 | 0.07211 | 0.08842 | 4 | No |
| 7347 | Facility Boundary | 422910.73 | 3756198.33 | 0.01690 | 0.02069 | 0.03919 | 0.04800 | 0.03077 | 0.03767 | 0.07135 | 0.08739 | 4 | No |
| 7348 | Facility Boundary | 422900.86 | 3756198.53 | 0.01672 | 0.02043 | 0.03880 | 0.04742 | 0.03044 | 0.03719 | 0.07064 | 0.08633 | 4 | No |
| 7349 | Facility Boundary | 422890.98 | 3756198.72 | 0.01655 | 0.02017 | 0.03843 | 0.04686 | 0.03013 | 0.03672 | 0.06996 | 0.08531 | 4 | No |
| 7350 | Facility Boundary | 422881.10 | 3756198.91 | 0.01638 | 0.01991 | 0.03807 | 0.04630 | 0.02982 | 0.03625 | 0.06931 | 0.08429 | 4 | No |
| 7351 | Facility Boundary | 422871.23 | 3756199.11 | 0.01624 | 0.01965 | 0.03778 | 0.04575 | 0.02957 | 0.03577 | 0.06878 | 0.08329 | 4 | No |
| 7352 | Facility Boundary | 422861.35 | 3756199.30 | 0.01612 | 0.01941 | 0.03752 | 0.04521 | 0.02935 | 0.03534 | 0.06831 | 0.08231 | 4 | No |
| 7353 | Facility Boundary | 422851.48 | 3756199.49 | 0.01604 | 0.01916 | 0.03735 | 0.04469 | 0.02920 | 0.03488 | 0.06800 | 0.08136 | 4 | No |
| 7354 | Facility Boundary | 422841.60 | 3756199.69 | 0.01600 | 0.01892 | 0.03729 | 0.04415 | 0.02913 | 0.03445 | 0.06789 | 0.08038 | 4 | No |
| 7355 | Facility Boundary | 422831.73 | 3756199.88 | 0.01598 | 0.01868 | 0.03724 | 0.04363 | 0.02909 | 0.03401 | 0.06780 | 0.07943 | 4 | No |
| 7356 | Facility Boundary | 422821.85 | 3756200.07 | 0.01599 | 0.01845 | 0.03728 | 0.04312 | 0.02911 | 0.03359 | 0.06787 | 0.07850 | 4 | No |
| 7357 | Facility Boundary | 422811.98 | 3756200.27 | 0.01603 | 0.01822 | 0.03739 | 0.04261 | 0.02918 | 0.03317 | 0.06807 | 0.07757 | 4 | No |
| 7358 | Facility Boundary | 422802.10 | 3756200.46 | 0.01599 | 0.01800 | 0.03733 | 0.04211 | 0.02911 | 0.03277 | 0.06796 | 0.07666 | 4 | No |
| 7359 | Facility Boundary | 422792.22 | 3756200.66 | 0.01591 | 0.01777 | 0.03714 | 0.04162 | 0.02897 | 0.03235 | 0.06762 | 0.07577 | 4 | No |
| 7360 | Facility Boundary | 422782.35 | 3756200.85 | 0.01579 | 0.01755 | 0.03688 | 0.04113 | 0.02875 | 0.03195 | 0.06714 | 0.07488 | 4 | No |
| 7361 | Facility Boundary | 422772.47 | 3756201.04 | 0.01563 | 0.01734 | 0.03654 | 0.04065 | 0.02846 | 0.03157 | 0.06652 | 0.07401 | 4 | No |
| 7362 | Facility Boundary | 422762.60 | 3756201.24 | 0.01546 | 0.01713 | 0.03617 | 0.04019 | 0.02815 | 0.03119 | 0.06585 | 0.07317 | 4 | No |
| 7363 | Facility Boundary | 422752.72 | 3756201.43 | 0.01529 | 0.01692 | 0.03579 | 0.03972 | 0.02784 | 0.03080 | 0.06516 | 0.07231 | 4 | No |
| 7364 | Facility Boundary | 422742.85 | 3756201.62 | 0.01512 | 0.01671 | 0.03542 | 0.03927 | 0.02753 | 0.03042 | 0.06448 | 0.07149 | 4 | No |
| 7365 | Facility Boundary | 422732.97 | 3756201.82 | 0.01495 | 0.01651 | 0.03505 | 0.03882 | 0.02722 | 0.03006 | 0.06381 | 0.07067 | 4 | No |
| 7366 | Facility Boundary | 422723.09 | 3756202.01 | 0.01477 | 0.01631 | 0.03465 | 0.03837 | 0.02689 | 0.02969 | 0.06308 | 0.06986 | 4 | No |
| 7367 | Facility Boundary | 422713.22 | 3756202.20 | 0.01458 | 0.01611 | 0.03422 | 0.03793 | 0.02654 | 0.02933 | 0.06230 | 0.06905 | 4 | No |
| 7368 | Facility Boundary | 422703.34 | 3756202.40 | 0.01437 | 0.01591 | 0.03376 | 0.03749 | 0.02616 | 0.02897 | 0.06146 | 0.06825 | 4 | No |
| 7369 | Facility Boundary | 422693.47 | 3756202.59 | 0.01417 | 0.01572 | 0.03330 | 0.03707 | 0.02580 | 0.02862 | 0.06062 | 0.06749 | 4 | No |
| 7370 | Facility Boundary | 422683.59 | 3756202.78 | 0.01393 | 0.01554 | 0.03277 | 0.03665 | 0.02536 | 0.02829 | 0.05966 | 0.06672 | 4 | No |
| 7371 | Facility Boundary | 422673.72 | 3756202.98 | 0.01368 | 0.01536 | 0.03220 | 0.03625 | 0.02491 | 0.02796 | 0.05862 | 0.06600 | 4 | No |
| 7372 | Facility Boundary | 422663.84 | 3756203.17 | 0.01342 | 0.01518 | 0.03161 | 0.03584 | 0.02443 | 0.02764 | 0.05755 | 0.06525 | 4 | No |
| 7373 | Facility Boundary | 422653.97 | 3756203.37 | 0.01316 | 0.01500 | 0.03102 | 0.03544 | 0.02396 | 0.02731 | 0.05647 | 0.06452 | 4 | No |
| 7374 | Facility Boundary | 422644.09 | 3756203.56 | 0.01290 | 0.01482 | 0.03042 | 0.03504 | 0.02349 | 0.02698 | 0.05538 | 0.06379 | 4 | No |
| 7375 | Facility Boundary | 422634.21 | 3756203.75 | 0.01265 | 0.01465 | 0.02985 | 0.03465 | 0.02303 | 0.02667 | 0.05434 | 0.06308 | 4 | No |
| 7376 | Facility Boundary | 422624.34 | 3756203.95 | 0.01241 | 0.01448 | 0.02931 | 0.03426 | 0.02259 | 0.02636 | 0.05336 | 0.06237 | 4 | No |
| 7377 | Facility Boundary | 422614.46 | 3756204.14 | 0.01220 | 0.01431 | 0.02882 | 0.03388 | 0.02221 | 0.02605 | 0.05247 | 0.06168 | 4 | No |
| 7378 | Facility Boundary | 422604.59 | 3756204.33 | 0.01200 | 0.01414 | 0.02836 | 0.03350 | 0.02185 | 0.02574 | 0.05163 | 0.06099 | 4 | No |
| 7379 | Facility Boundary | 422594.71 | 3756204.53 | 0.01179 | 0.01398 | 0.02790 | 0.03314 | 0.02146 | 0.02545 | 0.05079 | 0.06033 | 4 | No |
| 7380 | Facility Boundary | 422584.83 | 3756199.72 | 0.01150 | 0.01375 | 0.02720 | 0.03256 | 0.02094 | 0.02503 | 0.04952 | 0.05928 | 4 | No |
| 7381 | Facility Boundary | 422574.95 | 3756199.91 | 0.01124 | 0.01356 | 0.02670 | 0.03215 | 0.02051 | 0.02471 | 0.04871 | 0.05850 | 4 | No |
| 7382 | Facility Boundary | 422565.07 | 3756199.10 | 0.01103 | 0.01338 | 0.02624 | 0.03176 | 0.02008 | 0.02440 | 0.04790 | 0.05778 | 4 | No |
| 7383 | Facility Boundary | 422555.19 | 3756189.29 | 0.01082 | 0.01321 | 0.02578 | 0.03137 | 0.01965 | 0.02409 | 0.04710 | 0.05706 | 4 | No |
| 7384 | Facility Boundary | 422545.31 | 3756184.73 | 0.01061 | 0.01304 | 0.02532 | 0.03098 | 0.01922 | 0.02378 | 0.04630 | 0.05634 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7385 | Facility Boundary | 422533.17 | 3756174.74 | 0.01107 | 0.01329 | 0.02609 | 0.03137 | 0.02015 | 0.02420 | 0.04750 | 0.05711 | 4 | No |
| 7386 | Facility Boundary | 422524.56 | 3756169.74 | 0.01097 | 0.01319 | 0.02585 | 0.03111 | 0.01997 | 0.02401 | 0.04706 | 0.05664 | 4 | No |
| 7387 | Facility Boundary | 422515.95 | 3756164.75 | 0.01090 | 0.01309 | 0.02566 | 0.03085 | 0.01984 | 0.02383 | 0.04672 | 0.05616 | 4 | No |
| 7388 | Facility Boundary | 422507.34 | 3756159.75 | 0.01082 | 0.01299 | 0.02544 | 0.03057 | 0.01970 | 0.02365 | 0.04632 | 0.05565 | 4 | No |
| 7389 | Facility Boundary | 422498.73 | 3756154.75 | 0.01075 | 0.01287 | 0.02524 | 0.03028 | 0.01957 | 0.02343 | 0.04595 | 0.05513 | 4 | No |
| 7390 | Facility Boundary | 422490.11 | 3756149.76 | 0.01065 | 0.01276 | 0.02499 | 0.02998 | 0.01939 | 0.02323 | 0.04550 | 0.05458 | 4 | No |
| 7391 | Facility Boundary | 422481.50 | 3756144.76 | 0.01055 | 0.01264 | 0.02476 | 0.02970 | 0.01921 | 0.02301 | 0.04508 | 0.05407 | 4 | No |
| 7392 | Facility Boundary | 422472.89 | 3756139.76 | 0.01044 | 0.01253 | 0.02448 | 0.02941 | 0.01901 | 0.02281 | 0.04457 | 0.05354 | 4 | No |
| 7393 | Facility Boundary | 422464.28 | 3756134.77 | 0.01035 | 0.01243 | 0.02422 | 0.02913 | 0.01884 | 0.02263 | 0.04409 | 0.05303 | 4 | No |
| 7394 | Facility Boundary | 422455.67 | 3756129.77 | 0.01024 | 0.01231 | 0.02395 | 0.02883 | 0.01864 | 0.02241 | 0.04360 | 0.05249 | 4 | No |
| 7395 | Facility Boundary | 422447.06 | 3756124.77 | 0.01015 | 0.01219 | 0.02371 | 0.02853 | 0.01848 | 0.02219 | 0.04317 | 0.05194 | 4 | No |
| 7396 | Facility Boundary | 422438.45 | 3756119.77 | 0.01004 | 0.01207 | 0.02345 | 0.02823 | 0.01828 | 0.02197 | 0.04269 | 0.05139 | 4 | No |
| 7397 | Facility Boundary | 422429.84 | 3756114.78 | 0.00993 | 0.01196 | 0.02319 | 0.02796 | 0.01808 | 0.02177 | 0.04222 | 0.05090 | 4 | No |
| 7398 | Facility Boundary | 422421.23 | 3756109.78 | 0.00983 | 0.01186 | 0.02293 | 0.02770 | 0.01790 | 0.02159 | 0.04175 | 0.05043 | 4 | No |
| 7399 | Facility Boundary | 422402.76 | 3756104.98 | 0.00966 | 0.01168 | 0.02253 | 0.02726 | 0.01759 | 0.02126 | 0.04102 | 0.04963 | 4 | No |
| 7400 | Facility Boundary | 422392.91 | 3756105.19 | 0.00960 | 0.01160 | 0.02239 | 0.02709 | 0.01748 | 0.02112 | 0.04076 | 0.04932 | 4 | No |
| 7401 | Facility Boundary | 422383.06 | 3756105.39 | 0.00953 | 0.01152 | 0.02224 | 0.02691 | 0.01735 | 0.02097 | 0.04049 | 0.04899 | 4 | No |
| 7402 | Facility Boundary | 422373.21 | 3756105.59 | 0.00947 | 0.01144 | 0.02210 | 0.02674 | 0.01724 | 0.02083 | 0.04023 | 0.04868 | 4 | No |
| 7403 | Facility Boundary | 422363.36 | 3756105.79 | 0.00941 | 0.01137 | 0.02196 | 0.02657 | 0.01713 | 0.02070 | 0.03998 | 0.04837 | 4 | No |
| 7404 | Facility Boundary | 422353.51 | 3756105.99 | 0.00935 | 0.01130 | 0.02183 | 0.02640 | 0.01702 | 0.02057 | 0.03974 | 0.04806 | 4 | No |
| 7405 | Facility Boundary | 422343.66 | 3756106.19 | 0.00930 | 0.01122 | 0.02171 | 0.02624 | 0.01693 | 0.02043 | 0.03952 | 0.04777 | 4 | No |
| 7406 | Facility Boundary | 422333.81 | 3756106.39 | 0.00926 | 0.01116 | 0.02162 | 0.02608 | 0.01686 | 0.02032 | 0.03936 | 0.04748 | 4 | No |
| 7407 | Facility Boundary | 422323.96 | 3756106.59 | 0.00921 | 0.01108 | 0.02152 | 0.02592 | 0.01677 | 0.02017 | 0.03918 | 0.04719 | 4 | No |
| 7408 | Facility Boundary | 422314.10 | 3756106.79 | 0.00917 | 0.01101 | 0.02142 | 0.02576 | 0.01669 | 0.02004 | 0.03900 | 0.04690 | 4 | No |
| 7409 | Facility Boundary | 422304.25 | 3756106.99 | 0.00912 | 0.01094 | 0.02131 | 0.02561 | 0.01660 | 0.01992 | 0.03880 | 0.04662 | 4 | No |
| 7410 | Facility Boundary | 422286.99 | 3756100.91 | 0.00901 | 0.01085 | 0.02102 | 0.02535 | 0.01640 | 0.01975 | 0.03827 | 0.04615 | 4 | No |
| 7411 | Facility Boundary | 422279.57 | 3756094.63 | 0.00898 | 0.01085 | 0.02091 | 0.02529 | 0.01635 | 0.01975 | 0.03807 | 0.04604 | 4 | No |
| 7412 | Facility Boundary | 422272.15 | 3756088.34 | 0.00897 | 0.01087 | 0.02084 | 0.02527 | 0.01633 | 0.01979 | 0.03794 | 0.04601 | 4 | No |
| 7413 | Facility Boundary | 422264.73 | 3756082.06 | 0.00901 | 0.01094 | 0.02087 | 0.02534 | 0.01640 | 0.01992 | 0.03800 | 0.04613 | 4 | No |
| 7414 | Facility Boundary | 422257.32 | 3756075.78 | 0.00907 | 0.01103 | 0.02093 | 0.02547 | 0.01651 | 0.02008 | 0.03810 | 0.04637 | 4 | No |
| 7415 | Facility Boundary | 422249.90 | 3756069.49 | 0.00917 | 0.01117 | 0.02108 | 0.02568 | 0.01669 | 0.02034 | 0.03838 | 0.04675 | 4 | No |
| 7416 | Facility Boundary | 422242.48 | 3756063.21 | 0.00930 | 0.01136 | 0.02130 | 0.02599 | 0.01693 | 0.02068 | 0.03878 | 0.04732 | 4 | No |
| 7417 | Facility Boundary | 422235.07 | 3756056.92 | 0.00949 | 0.01161 | 0.02161 | 0.02642 | 0.01728 | 0.02114 | 0.03934 | 0.04810 | 4 | No |
| 7418 | Facility Boundary | 422227.65 | 3756050.64 | 0.00971 | 0.01189 | 0.02198 | 0.02690 | 0.01768 | 0.02165 | 0.04002 | 0.04897 | 4 | No |
| 7419 | Facility Boundary | 422220.23 | 3756044.36 | 0.00992 | 0.01217 | 0.02235 | 0.02739 | 0.01806 | 0.02216 | 0.04069 | 0.04987 | 4 | No |
| 7420 | Facility Boundary | 422212.82 | 3756038.07 | 0.01016 | 0.01249 | 0.02280 | 0.02799 | 0.01850 | 0.02274 | 0.04151 | 0.05096 | 4 | No |
| 7421 | Facility Boundary | 422205.40 | 3756031.79 | 0.01043 | 0.01283 | 0.02327 | 0.02859 | 0.01899 | 0.02336 | 0.04236 | 0.05205 | 4 | No |
| 7422 | Facility Boundary | 422197.98 | 3756025.51 | 0.01068 | 0.01318 | 0.02372 | 0.02920 | 0.01944 | 0.02400 | 0.04318 | 0.05316 | 4 | No |
| 7423 | Facility Boundary | 422190.57 | 3756019.22 | 0.01091 | 0.01349 | 0.02413 | 0.02976 | 0.01986 | 0.02456 | 0.04393 | 0.05418 | 4 | No |
| 7424 | Facility Boundary | 422183.15 | 3756012.94 | 0.01113 | 0.01379 | 0.02452 | 0.03030 | 0.02026 | 0.02511 | 0.04464 | 0.05516 | 4 | No |
| 7425 | Facility Boundary | 422175.73 | 3756006.65 | 0.01131 | 0.01405 | 0.02482 | 0.03075 | 0.02059 | 0.02558 | 0.04519 | 0.05598 | 4 | No |
| 7426 | Facility Boundary | 422168.31 | 3756000.37 | 0.01149 | 0.01429 | 0.02511 | 0.03116 | 0.02092 | 0.02602 | 0.04571 | 0.05673 | 4 | No |
| 7427 | Facility Boundary | 422160.90 | 3755994.09 | 0.01163 | 0.01447 | 0.02533 | 0.03146 | 0.02117 | 0.02634 | 0.04611 | 0.05727 | 4 | No |
| 7428 | Facility Boundary | 422153.48 | 3755987.80 | 0.01174 | 0.01460 | 0.02559 | 0.03178 | 0.02137 | 0.02658 | 0.04659 | 0.05786 | 4 | No |
| 7429 | Facility Boundary | 422146.06 | 3755981.52 | 0.01187 | 0.01469 | 0.02627 | 0.03253 | 0.02161 | 0.02674 | 0.04783 | 0.05922 | 4 | No |
| 7430 | Facility Boundary | 422138.65 | 3755975.23 | 0.01201 | 0.01485 | 0.02691 | 0.03323 | 0.02186 | 0.02704 | 0.04899 | 0.06050 | 4 | No |
| 7431 | Facility Boundary | 422131.23 | 3755968.95 | 0.01235 | 0.01517 | 0.02757 | 0.03384 | 0.02248 | 0.02762 | 0.05019 | 0.06161 | 4 | No |
| 7432 | Facility Boundary | 422123.81 | 3755962.67 | 0.01271 | 0.01545 | 0.02829 | 0.03438 | 0.02314 | 0.02813 | 0.05150 | 0.06259 | 4 | No |
| 7433 | Facility Boundary | 422116.40 | 3755956.38 | 0.01305 | 0.01568 | 0.02898 | 0.03484 | 0.02376 | 0.02855 | 0.05276 | 0.06343 | 4 | No |
| 7434 | Facility Boundary | 422108.98 | 3755950.10 | 0.01345 | 0.01587 | 0.02977 | 0.03520 | 0.02449 | 0.02889 | 0.05420 | 0.06408 | 4 | No |
| 7435 | Facility Boundary | 422101.56 | 3755943.82 | 0.01379 | 0.01603 | 0.03043 | 0.03549 | 0.02511 | 0.02918 | 0.05540 | 0.06461 | 4 | No |
| 7436 | Facility Boundary | 422094.15 | 3755937.53 | 0.01403 | 0.01614 | 0.03091 | 0.03569 | 0.02554 | 0.02938 | 0.05627 | 0.06498 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7437 | Facility Boundary | 422086.73 | 3755931.25 | 0.01422 | 0.01621 | 0.03128 | 0.03582 | 0.02589 | 0.02951 | 0.05695 | 0.06521 | 4 | No |
| 7438 | Facility Boundary | 422079.31 | 3755924.96 | 0.01427 | 0.01625 | 0.03136 | 0.03588 | 0.02598 | 0.02958 | 0.05709 | 0.06532 | 4 | No |
| 7439 | Facility Boundary | 422071.89 | 3755918.68 | 0.01430 | 0.01625 | 0.03139 | 0.03584 | 0.02603 | 0.02958 | 0.05715 | 0.06525 | 4 | No |
| 7440 | Facility Boundary | 422057.92 | 3755905.05 | 0.01433 | 0.01627 | 0.03140 | 0.03583 | 0.02609 | 0.02962 | 0.05717 | 0.06523 | 4 | No |
| 7441 | Facility Boundary | 422051.37 | 3755897.71 | 0.01431 | 0.01626 | 0.03135 | 0.03581 | 0.02605 | 0.02960 | 0.05707 | 0.06519 | 4 | No |
| 7442 | Facility Boundary | 422044.81 | 3755890.37 | 0.01425 | 0.01624 | 0.03121 | 0.03572 | 0.02594 | 0.02957 | 0.05682 | 0.06503 | 4 | No |
| 7443 | Facility Boundary | 422038.26 | 3755883.03 | 0.01417 | 0.01617 | 0.03102 | 0.03557 | 0.02580 | 0.02944 | 0.05647 | 0.06476 | 4 | No |
| 7444 | Facility Boundary | 422031.70 | 3755875.68 | 0.01408 | 0.01609 | 0.03082 | 0.03538 | 0.02563 | 0.02929 | 0.05611 | 0.06441 | 4 | No |
| 7445 | Facility Boundary | 422025.15 | 3755868.34 | 0.01397 | 0.01600 | 0.03059 | 0.03518 | 0.02543 | 0.02913 | 0.05569 | 0.06405 | 4 | No |
| 7446 | Facility Boundary | 422018.59 | 3755861.00 | 0.01381 | 0.01591 | 0.03025 | 0.03497 | 0.02514 | 0.02897 | 0.05507 | 0.06367 | 4 | No |
| 7447 | Facility Boundary | 422012.03 | 3755853.65 | 0.01364 | 0.01581 | 0.02988 | 0.03474 | 0.02483 | 0.02878 | 0.05440 | 0.06325 | 4 | No |
| 7448 | Facility Boundary | 422005.48 | 3755846.31 | 0.01368 | 0.01572 | 0.02991 | 0.03453 | 0.02491 | 0.02862 | 0.05445 | 0.06286 | 4 | No |
| 7449 | Facility Boundary | 421998.92 | 3755838.97 | 0.01353 | 0.01563 | 0.02957 | 0.03432 | 0.02463 | 0.02846 | 0.05383 | 0.06248 | 4 | No |
| 7450 | Facility Boundary | 421992.37 | 3755831.63 | 0.01338 | 0.01554 | 0.02923 | 0.03410 | 0.02436 | 0.02829 | 0.05322 | 0.06208 | 4 | No |
| 7451 | Facility Boundary | 421985.81 | 3755824.28 | 0.01321 | 0.01545 | 0.02884 | 0.03389 | 0.02405 | 0.02813 | 0.05251 | 0.06170 | 4 | No |
| 7452 | Facility Boundary | 421979.26 | 3755816.94 | 0.01295 | 0.01538 | 0.02829 | 0.03371 | 0.02358 | 0.02800 | 0.05150 | 0.06137 | 4 | No |
| 7453 | Facility Boundary | 421972.70 | 3755809.60 | 0.01266 | 0.01529 | 0.02766 | 0.03350 | 0.02305 | 0.02784 | 0.05036 | 0.06099 | 4 | No |
| 7454 | Facility Boundary | 421966.15 | 3755802.26 | 0.01239 | 0.01522 | 0.02709 | 0.03331 | 0.02256 | 0.02771 | 0.04932 | 0.06064 | 4 | No |
| 7455 | Facility Boundary | 421959.59 | 3755794.91 | 0.01224 | 0.01514 | 0.02675 | 0.03312 | 0.02228 | 0.02756 | 0.04870 | 0.06030 | 4 | No |
| 7456 | Facility Boundary | 421953.03 | 3755787.57 | 0.01216 | 0.01506 | 0.02658 | 0.03294 | 0.02214 | 0.02742 | 0.04839 | 0.05997 | 4 | No |
| 7457 | Facility Boundary | 421946.48 | 3755780.23 | 0.01216 | 0.01499 | 0.02653 | 0.03275 | 0.02214 | 0.02729 | 0.04830 | 0.05962 | 4 | No |
| 7458 | Facility Boundary | 421939.92 | 3755772.88 | 0.01223 | 0.01490 | 0.02665 | 0.03253 | 0.02227 | 0.02713 | 0.04852 | 0.05922 | 4 | No |
| 7459 | Facility Boundary | 421933.37 | 3755765.54 | 0.01234 | 0.01480 | 0.02683 | 0.03229 | 0.02247 | 0.02694 | 0.04885 | 0.05879 | 4 | No |
| 7460 | Facility Boundary | 421926.81 | 3755758.20 | 0.01245 | 0.01468 | 0.02702 | 0.03201 | 0.02267 | 0.02673 | 0.04919 | 0.05828 | 4 | No |
| 7461 | Facility Boundary | 421920.26 | 3755750.86 | 0.01248 | 0.01453 | 0.02704 | 0.03168 | 0.02272 | 0.02645 | 0.04923 | 0.05768 | 4 | No |
| 7462 | Facility Boundary | 421913.70 | 3755743.51 | 0.01245 | 0.01437 | 0.02709 | 0.03144 | 0.02267 | 0.02616 | 0.04932 | 0.05724 | 4 | No |
| 7463 | Facility Boundary | 421907.15 | 3755736.17 | 0.01240 | 0.01427 | 0.02699 | 0.03125 | 0.02257 | 0.02598 | 0.04914 | 0.05689 | 4 | No |
| 7464 | Facility Boundary | 421900.59 | 3755728.83 | 0.01230 | 0.01416 | 0.02679 | 0.03099 | 0.02239 | 0.02578 | 0.04877 | 0.05642 | 4 | No |
| 7465 | Facility Boundary | 421894.04 | 3755721.49 | 0.01214 | 0.01400 | 0.02647 | 0.03068 | 0.02210 | 0.02549 | 0.04819 | 0.05585 | 4 | No |
| 7466 | Facility Boundary | 421887.48 | 3755714.14 | 0.01195 | 0.01382 | 0.02608 | 0.03031 | 0.02176 | 0.02516 | 0.04748 | 0.05518 | 4 | No |
| 7467 | Facility Boundary | 421880.92 | 3755706.80 | 0.01174 | 0.01362 | 0.02565 | 0.02989 | 0.02137 | 0.02480 | 0.04670 | 0.05442 | 4 | No |
| 7468 | Facility Boundary | 421874.37 | 3755699.46 | 0.01146 | 0.01339 | 0.02506 | 0.02944 | 0.02086 | 0.02438 | 0.04562 | 0.05360 | 4 | No |
| 7469 | Facility Boundary | 421867.81 | 3755692.12 | 0.01121 | 0.01317 | 0.02454 | 0.02898 | 0.02041 | 0.02398 | 0.04468 | 0.05276 | 4 | No |
| 7470 | Facility Boundary | 421861.26 | 3755684.77 | 0.01096 | 0.01293 | 0.02404 | 0.02850 | 0.01995 | 0.02354 | 0.04377 | 0.05189 | 4 | No |
| 7471 | Facility Boundary | 421854.70 | 3755677.43 | 0.01074 | 0.01269 | 0.02359 | 0.02800 | 0.01955 | 0.02310 | 0.04295 | 0.05098 | 4 | No |
| 7472 | Facility Boundary | 421848.15 | 3755670.09 | 0.01056 | 0.01246 | 0.02321 | 0.02753 | 0.01923 | 0.02268 | 0.04226 | 0.05012 | 4 | No |
| 7473 | Facility Boundary | 421841.59 | 3755662.74 | 0.01039 | 0.01222 | 0.02286 | 0.02704 | 0.01892 | 0.02225 | 0.04162 | 0.04923 | 4 | No |
| 7474 | Facility Boundary | 421835.04 | 3755655.40 | 0.01019 | 0.01200 | 0.02246 | 0.02657 | 0.01855 | 0.02185 | 0.04089 | 0.04837 | 4 | No |
| 7475 | Facility Boundary | 421819.73 | 3755648.00 | 0.00986 | 0.01162 | 0.02178 | 0.02581 | 0.01795 | 0.02115 | 0.03965 | 0.04699 | 4 | No |
| 7476 | Facility Boundary | 421810.98 | 3755647.94 | 0.00974 | 0.01149 | 0.02154 | 0.02552 | 0.01773 | 0.02092 | 0.03921 | 0.04646 | 4 | No |
| 7477 | Facility Boundary | 421802.23 | 3755647.88 | 0.00960 | 0.01135 | 0.02125 | 0.02525 | 0.01748 | 0.02066 | 0.03869 | 0.04597 | 4 | No |
| 7478 | Facility Boundary | 421793.48 | 3755647.82 | 0.00944 | 0.01123 | 0.02091 | 0.02500 | 0.01719 | 0.02044 | 0.03807 | 0.04551 | 4 | No |
| 7479 | Facility Boundary | 421784.73 | 3755647.76 | 0.00920 | 0.01111 | 0.02041 | 0.02474 | 0.01675 | 0.02023 | 0.03716 | 0.04504 | 4 | No |
| 7480 | Facility Boundary | 421775.98 | 3755647.70 | 0.00894 | 0.01100 | 0.01989 | 0.02451 | 0.01628 | 0.02003 | 0.03621 | 0.04462 | 4 | No |
| 7481 | Facility Boundary | 421767.29 | 3755637.82 | 0.00878 | 0.01079 | 0.01954 | 0.02408 | 0.01598 | 0.01964 | 0.03557 | 0.04384 | 4 | No |
| 7482 | Facility Boundary | 421767.36 | 3755628.00 | 0.00879 | 0.01068 | 0.01955 | 0.02385 | 0.01600 | 0.01944 | 0.03559 | 0.04342 | 4 | No |
| 7483 | Facility Boundary | 421767.43 | 3755618.18 | 0.00871 | 0.01055 | 0.01938 | 0.02357 | 0.01586 | 0.01921 | 0.03528 | 0.04291 | 4 | No |
| 7484 | Facility Boundary | 421767.50 | 3755608.36 | 0.00859 | 0.01041 | 0.01912 | 0.02327 | 0.01564 | 0.01895 | 0.03481 | 0.04236 | 4 | No |
| 7485 | Facility Boundary | 421767.56 | 3755598.54 | 0.00846 | 0.01025 | 0.01886 | 0.02294 | 0.01540 | 0.01866 | 0.03434 | 0.04176 | 4 | No |
| 7486 | Facility Boundary | 421767.63 | 3755588.73 | 0.00832 | 0.01008 | 0.01856 | 0.02257 | 0.01515 | 0.01835 | 0.03379 | 0.04109 | 4 | No |
| 7487 | Facility Boundary | 421767.70 | 3755578.91 | 0.00814 | 0.00990 | 0.01818 | 0.02220 | 0.01482 | 0.01802 | 0.03310 | 0.04042 | 4 | No |
| 7488 | Facility Boundary | 421767.77 | 3755569.09 | 0.00794 | 0.00972 | 0.01775 | 0.02181 | 0.01446 | 0.01770 | 0.03232 | 0.03971 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7489 | Facility Boundary | 421767.84 | 3755559.27 | 0.00773 | 0.00953 | 0.01730 | 0.02139 | 0.01407 | 0.01735 | 0.03150 | 0.03894 | 4 | No |
| 7490 | Facility Boundary | 421767.90 | 3755549.45 | 0.00754 | 0.00934 | 0.01688 | 0.02098 | 0.01373 | 0.01700 | 0.03073 | 0.03820 | 4 | No |
| 7491 | Facility Boundary | 421767.97 | 3755539.63 | 0.00736 | 0.00915 | 0.01648 | 0.02056 | 0.01340 | 0.01666 | 0.03000 | 0.03743 | 4 | No |
| 7492 | Facility Boundary | 421768.04 | 3755529.81 | 0.00718 | 0.00895 | 0.01609 | 0.02014 | 0.01307 | 0.01629 | 0.02929 | 0.03667 | 4 | No |
| 7493 | Facility Boundary | 421768.11 | 3755519.99 | 0.00699 | 0.00876 | 0.01569 | 0.01973 | 0.01273 | 0.01595 | 0.02856 | 0.03592 | 4 | No |
| 7494 | Facility Boundary | 421768.17 | 3755510.18 | 0.00680 | 0.00858 | 0.01527 | 0.01930 | 0.01238 | 0.01562 | 0.02780 | 0.03514 | 4 | No |
| 7495 | Facility Boundary | 421768.24 | 3755500.36 | 0.00662 | 0.00839 | 0.01488 | 0.01889 | 0.01205 | 0.01527 | 0.02709 | 0.03439 | 4 | No |
| 7496 | Facility Boundary | 421768.31 | 3755490.54 | 0.00656 | 0.00825 | 0.01472 | 0.01854 | 0.01194 | 0.01502 | 0.02680 | 0.03375 | 4 | No |
| 7497 | Facility Boundary | 421768.38 | 3755480.72 | 0.00650 | 0.00822 | 0.01461 | 0.01848 | 0.01183 | 0.01497 | 0.02660 | 0.03364 | 4 | No |
| 7498 | Facility Boundary | 421768.44 | 3755470.90 | 0.00645 | 0.00820 | 0.01451 | 0.01842 | 0.01174 | 0.01493 | 0.02642 | 0.03353 | 4 | No |
| 7499 | Facility Boundary | 421768.51 | 3755461.08 | 0.00640 | 0.00820 | 0.01443 | 0.01839 | 0.01165 | 0.01493 | 0.02627 | 0.03348 | 4 | No |
| 7500 | Facility Boundary | 421768.58 | 3755451.26 | 0.00638 | 0.00821 | 0.01434 | 0.01842 | 0.01162 | 0.01495 | 0.02611 | 0.03353 | 4 | No |
| 7501 | Facility Boundary | 421768.65 | 3755441.45 | 0.00637 | 0.00822 | 0.01432 | 0.01846 | 0.01160 | 0.01497 | 0.02607 | 0.03361 | 4 | No |
| 7502 | Facility Boundary | 421768.72 | 3755431.63 | 0.00637 | 0.00822 | 0.01433 | 0.01850 | 0.01160 | 0.01497 | 0.02609 | 0.03368 | 4 | No |
| 7503 | Facility Boundary | 421768.78 | 3755421.81 | 0.00637 | 0.00823 | 0.01434 | 0.01853 | 0.01160 | 0.01498 | 0.02611 | 0.03374 | 4 | No |
| 7504 | Facility Boundary | 421768.85 | 3755411.99 | 0.00638 | 0.00824 | 0.01437 | 0.01856 | 0.01162 | 0.01500 | 0.02616 | 0.03379 | 4 | No |
| 7505 | Facility Boundary | 421768.92 | 3755402.17 | 0.00639 | 0.00824 | 0.01441 | 0.01859 | 0.01163 | 0.01500 | 0.02623 | 0.03384 | 4 | No |
| 7506 | Facility Boundary | 421768.99 | 3755392.35 | 0.00639 | 0.00823 | 0.01442 | 0.01859 | 0.01163 | 0.01498 | 0.02625 | 0.03384 | 4 | No |
| 7507 | Facility Boundary | 421769.05 | 3755382.53 | 0.00639 | 0.00823 | 0.01443 | 0.01859 | 0.01163 | 0.01498 | 0.02627 | 0.03384 | 4 | No |
| 7508 | Facility Boundary | 421769.12 | 3755372.72 | 0.00639 | 0.00821 | 0.01444 | 0.01858 | 0.01163 | 0.01495 | 0.02629 | 0.03383 | 4 | No |
| 7509 | Facility Boundary | 421769.19 | 3755362.90 | 0.00639 | 0.00819 | 0.01445 | 0.01855 | 0.01163 | 0.01491 | 0.02631 | 0.03377 | 4 | No |
| 7510 | Facility Boundary | 421769.26 | 3755353.08 | 0.00639 | 0.00817 | 0.01444 | 0.01850 | 0.01163 | 0.01487 | 0.02629 | 0.03368 | 4 | No |
| 7511 | Facility Boundary | 421769.32 | 3755343.26 | 0.00637 | 0.00814 | 0.01441 | 0.01844 | 0.01160 | 0.01482 | 0.02623 | 0.03357 | 4 | No |
| 7512 | Facility Boundary | 421769.39 | 3755333.44 | 0.00633 | 0.00814 | 0.01433 | 0.01836 | 0.01152 | 0.01482 | 0.02609 | 0.03343 | 4 | No |
| 7513 | Facility Boundary | 421769.46 | 3755323.62 | 0.00628 | 0.00824 | 0.01421 | 0.01836 | 0.01143 | 0.01500 | 0.02587 | 0.03343 | 4 | No |
| 7514 | Facility Boundary | 421779.09 | 3755313.50 | 0.00642 | 0.00845 | 0.01434 | 0.01888 | 0.01169 | 0.01538 | 0.02611 | 0.03437 | 4 | No |
| 7515 | Facility Boundary | 421788.65 | 3755313.20 | 0.00652 | 0.00858 | 0.01456 | 0.01918 | 0.01187 | 0.01562 | 0.02651 | 0.03492 | 4 | No |
| 7516 | Facility Boundary | 421798.21 | 3755312.90 | 0.00662 | 0.00872 | 0.01478 | 0.01949 | 0.01205 | 0.01588 | 0.02691 | 0.03548 | 4 | No |
| 7517 | Facility Boundary | 421807.77 | 3755312.61 | 0.00672 | 0.00885 | 0.01501 | 0.01979 | 0.01223 | 0.01611 | 0.02733 | 0.03603 | 4 | No |
| 7518 | Facility Boundary | 421817.33 | 3755312.31 | 0.00683 | 0.00899 | 0.01525 | 0.02010 | 0.01243 | 0.01637 | 0.02776 | 0.03659 | 4 | No |
| 7519 | Facility Boundary | 421826.89 | 3755312.01 | 0.00693 | 0.00913 | 0.01549 | 0.02042 | 0.01262 | 0.01662 | 0.02820 | 0.03718 | 4 | No |
| 7520 | Facility Boundary | 421836.45 | 3755311.71 | 0.00703 | 0.00926 | 0.01572 | 0.02073 | 0.01280 | 0.01686 | 0.02862 | 0.03774 | 4 | No |
| 7521 | Facility Boundary | 421846.01 | 3755311.41 | 0.00714 | 0.00941 | 0.01597 | 0.02106 | 0.01300 | 0.01713 | 0.02907 | 0.03834 | 4 | No |
| 7522 | Facility Boundary | 421855.57 | 3755311.11 | 0.00724 | 0.00955 | 0.01619 | 0.02136 | 0.01318 | 0.01739 | 0.02947 | 0.03889 | 4 | No |
| 7523 | Facility Boundary | 421865.13 | 3755310.81 | 0.00734 | 0.00968 | 0.01641 | 0.02167 | 0.01336 | 0.01762 | 0.02988 | 0.03945 | 4 | No |
| 7524 | Facility Boundary | 421874.45 | 3755300.73 | 0.00743 | 0.00984 | 0.01667 | 0.02207 | 0.01353 | 0.01791 | 0.03035 | 0.04018 | 4 | No |
| 7525 | Facility Boundary | 421874.22 | 3755290.96 | 0.00744 | 0.00985 | 0.01670 | 0.02213 | 0.01354 | 0.01793 | 0.03040 | 0.04029 | 4 | No |
| 7526 | Facility Boundary | 421873.98 | 3755281.18 | 0.00743 | 0.00987 | 0.01672 | 0.02219 | 0.01353 | 0.01797 | 0.03044 | 0.04040 | 4 | No |
| 7527 | Facility Boundary | 421873.74 | 3755271.41 | 0.00742 | 0.00986 | 0.01674 | 0.02224 | 0.01351 | 0.01795 | 0.03048 | 0.04049 | 4 | No |
| 7528 | Facility Boundary | 421873.50 | 3755261.64 | 0.00742 | 0.00986 | 0.01676 | 0.02227 | 0.01351 | 0.01795 | 0.03051 | 0.04054 | 4 | No |
| 7529 | Facility Boundary | 421873.26 | 3755251.86 | 0.00741 | 0.00986 | 0.01677 | 0.02229 | 0.01349 | 0.01795 | 0.03053 | 0.04058 | 4 | No |
| 7530 | Facility Boundary | 421873.02 | 3755242.09 | 0.00740 | 0.00984 | 0.01676 | 0.02229 | 0.01347 | 0.01791 | 0.03051 | 0.04058 | 4 | No |
| 7531 | Facility Boundary | 421872.79 | 3755232.31 | 0.00738 | 0.00983 | 0.01675 | 0.02228 | 0.01344 | 0.01790 | 0.03049 | 0.04056 | 4 | No |
| 7532 | Facility Boundary | 421872.55 | 3755222.54 | 0.00736 | 0.00980 | 0.01672 | 0.02225 | 0.01340 | 0.01784 | 0.03044 | 0.04051 | 4 | No |
| 7533 | Facility Boundary | 421872.31 | 3755212.76 | 0.00733 | 0.00976 | 0.01668 | 0.02222 | 0.01334 | 0.01777 | 0.03037 | 0.04045 | 4 | No |
| 7534 | Facility Boundary | 421872.07 | 3755202.99 | 0.00730 | 0.00972 | 0.01664 | 0.02216 | 0.01329 | 0.01770 | 0.03029 | 0.04034 | 4 | No |
| 7535 | Facility Boundary | 421871.83 | 3755193.22 | 0.00727 | 0.00968 | 0.01658 | 0.02209 | 0.01324 | 0.01762 | 0.03018 | 0.04022 | 4 | No |
| 7536 | Facility Boundary | 421871.60 | 3755183.44 | 0.00723 | 0.00963 | 0.01651 | 0.02201 | 0.01316 | 0.01753 | 0.03006 | 0.04007 | 4 | No |
| 7537 | Facility Boundary | 421871.36 | 3755173.67 | 0.00719 | 0.00958 | 0.01644 | 0.02191 | 0.01309 | 0.01744 | 0.02993 | 0.03989 | 4 | No |
| 7538 | Facility Boundary | 421871.12 | 3755163.89 | 0.00714 | 0.00952 | 0.01635 | 0.02179 | 0.01300 | 0.01733 | 0.02977 | 0.03967 | 4 | No |
| 7539 | Facility Boundary | 421870.88 | 3755154.12 | 0.00709 | 0.00945 | 0.01625 | 0.02166 | 0.01291 | 0.01720 | 0.02958 | 0.03943 | 4 | No |
| 7540 | Facility Boundary | 421870.64 | 3755144.34 | 0.00703 | 0.00937 | 0.01614 | 0.02152 | 0.01280 | 0.01706 | 0.02938 | 0.03918 | 4 | No |

County of Orange, OC Waste & Recycling (OCWR) Department
 Valencia Greenery Composting Operation at the Olinda Alpha Landfill (OAL)
 TABLE D-1 AERMOD Modeling Results

| Receptor No. | Receptor Type | Receptor UTM X (m) | Receptor UTM Y (m) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 1 Hour Odor Concentration (D/T) | Run #1 Phase 1 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #2 Phase 1 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #3 Phase 2 (Rural Mode, Elevated Terrain) Peak 3 Minute Odor Concentration (D/T) | Run #4 Phase 2 (Rural Mode, Flat Terrain) Peak 3 Minute Odor Concentration (D/T) | Odor Nuisance Significant Risk Threshold (D/T) | Run #1-#4 Peak 3 Minute Odor Concentrations Exceed Nuisance Threshold? |
|--------------|-------------------|--------------------|--------------------|--|--|--|--|--|--|--|--|--|--|
| 7541 | Facility Boundary | 421870.40 | 3755134.57 | 0.00697 | 0.00929 | 0.01602 | 0.02136 | 0.01269 | 0.01691 | 0.02917 | 0.03889 | 4 | No |
| 7542 | Facility Boundary | 421870.17 | 3755124.80 | 0.00690 | 0.00921 | 0.01589 | 0.02119 | 0.01256 | 0.01677 | 0.02893 | 0.03858 | 4 | No |
| 7543 | Facility Boundary | 421869.93 | 3755115.02 | 0.00684 | 0.00912 | 0.01576 | 0.02101 | 0.01245 | 0.01660 | 0.02869 | 0.03825 | 4 | No |
| 7544 | Facility Boundary | 421869.69 | 3755105.25 | 0.00676 | 0.00901 | 0.01560 | 0.02080 | 0.01231 | 0.01640 | 0.02840 | 0.03787 | 4 | No |
| 7545 | Facility Boundary | 421869.45 | 3755095.47 | 0.00668 | 0.00891 | 0.01544 | 0.02059 | 0.01216 | 0.01622 | 0.02811 | 0.03749 | 4 | No |
| 7546 | Facility Boundary | 421869.21 | 3755085.70 | 0.00661 | 0.00881 | 0.01528 | 0.02037 | 0.01203 | 0.01604 | 0.02782 | 0.03708 | 4 | No |
| 7547 | Facility Boundary | 421868.98 | 3755075.92 | 0.00652 | 0.00869 | 0.01509 | 0.02012 | 0.01187 | 0.01582 | 0.02747 | 0.03663 | 4 | No |
| 7548 | Facility Boundary | 421868.74 | 3755066.15 | 0.00644 | 0.00858 | 0.01491 | 0.01988 | 0.01172 | 0.01562 | 0.02714 | 0.03619 | 4 | No |
| 7549 | Facility Boundary | 421868.50 | 3755056.38 | 0.00635 | 0.00846 | 0.01473 | 0.01964 | 0.01156 | 0.01540 | 0.02682 | 0.03576 | 4 | No |
| 7550 | Facility Boundary | 421868.26 | 3755046.60 | 0.00625 | 0.00833 | 0.01452 | 0.01936 | 0.01138 | 0.01517 | 0.02643 | 0.03525 | 4 | No |
| 7551 | Facility Boundary | 421868.02 | 3755036.83 | 0.00737 | 0.00975 | 0.01455 | 0.01925 | 0.01342 | 0.01775 | 0.02649 | 0.03505 | 4 | No |
| 7552 | Facility Boundary | 421867.78 | 3755027.05 | 0.01033 | 0.01286 | 0.02038 | 0.02539 | 0.01881 | 0.02341 | 0.03710 | 0.04622 | 4 | No |
| 7553 | Facility Boundary | 421867.55 | 3755017.28 | 0.01237 | 0.01400 | 0.02443 | 0.02763 | 0.02252 | 0.02549 | 0.04448 | 0.05030 | 4 | No |
| 7554 | Facility Boundary | 421867.31 | 3755007.50 | 0.01658 | 0.01582 | 0.03273 | 0.03124 | 0.03018 | 0.02880 | 0.05959 | 0.05687 | 4 | No |
| 7555 | Facility Boundary | 421867.07 | 3754997.73 | 0.01316 | 0.01573 | 0.02598 | 0.03106 | 0.02396 | 0.02864 | 0.04730 | 0.05655 | 4 | No |
| 7556 | Facility Boundary | 421866.83 | 3754987.96 | 0.01170 | 0.01504 | 0.02310 | 0.03144 | 0.02130 | 0.02738 | 0.04206 | 0.05724 | 4 | No |
| 7557 | Facility Boundary | 421866.59 | 3754978.18 | 0.01216 | 0.01464 | 0.02400 | 0.03098 | 0.02214 | 0.02665 | 0.04369 | 0.05640 | 4 | No |
| 7558 | Facility Boundary | 421866.36 | 3754968.41 | 0.01226 | 0.01397 | 0.02421 | 0.02994 | 0.02232 | 0.02543 | 0.04408 | 0.05451 | 4 | No |
| 7559 | Facility Boundary | 421866.12 | 3754958.63 | 0.01130 | 0.01343 | 0.02374 | 0.02913 | 0.02057 | 0.02445 | 0.04322 | 0.05303 | 4 | No |
| 7560 | Facility Boundary | 421865.88 | 3754948.86 | 0.01078 | 0.01321 | 0.02322 | 0.02865 | 0.01963 | 0.02405 | 0.04227 | 0.05216 | 4 | No |
| 7561 | Facility Boundary | 421865.64 | 3754939.08 | 0.01050 | 0.01313 | 0.02262 | 0.02845 | 0.01912 | 0.02390 | 0.04118 | 0.05180 | 4 | No |
| 7562 | Facility Boundary | 421865.40 | 3754929.31 | 0.01027 | 0.01312 | 0.02214 | 0.02838 | 0.01870 | 0.02389 | 0.04031 | 0.05167 | 4 | No |
| 7563 | Facility Boundary | 421865.16 | 3754919.54 | 0.01010 | 0.01307 | 0.02177 | 0.02825 | 0.01839 | 0.02379 | 0.03963 | 0.05143 | 4 | No |

| | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Maximum Discrete Receptor Result: | 0.00682 | 0.00941 | 0.01648 | 0.02250 | 0.01242 | 0.01713 | 0.03000 | 0.04096 |
| Maximum Grid Receptor Result: | 0.08189 | 0.14512 | 0.21866 | 0.40636 | 0.14910 | 0.26420 | 0.39810 | 0.73980 |
| Maximum Facility Boundary Receptor Result: | 0.09296 | 0.15310 | 0.19522 | 0.45338 | 0.16920 | 0.27870 | 0.35540 | 0.82540 |
| Maximum Receptor Result: | 0.09296 | 0.15310 | 0.21866 | 0.45338 | 0.16920 | 0.27870 | 0.39810 | 0.82540 |

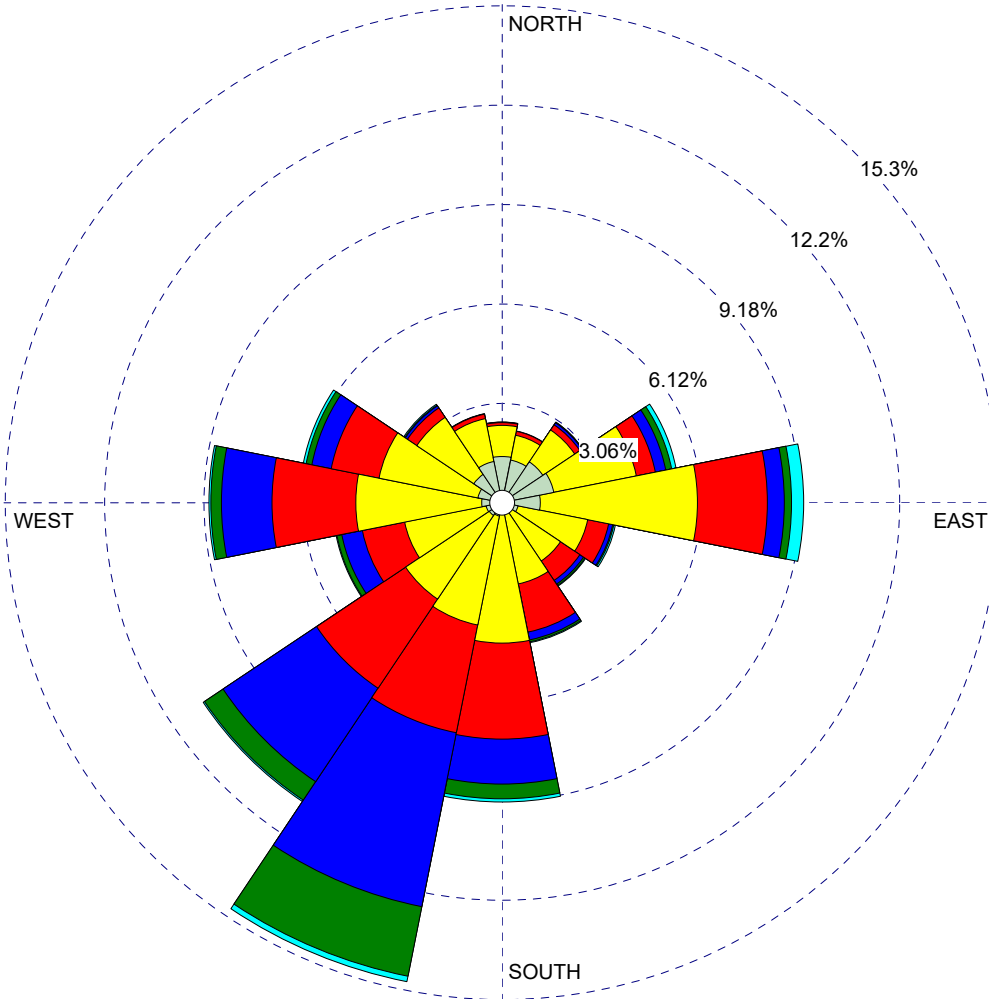
APPENDIX E WIND ROSES

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE (2012-2016)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



**WIND SPEED
(m/s)**

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 3.62%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 00:00
End Date: 12/31/2016 - 23:59**

COMPANY NAME:

MODELER:

CALM WINDS:

3.62%

TOTAL COUNT:

43471 hrs.

AVG. WIND SPEED:

2.02 m/s

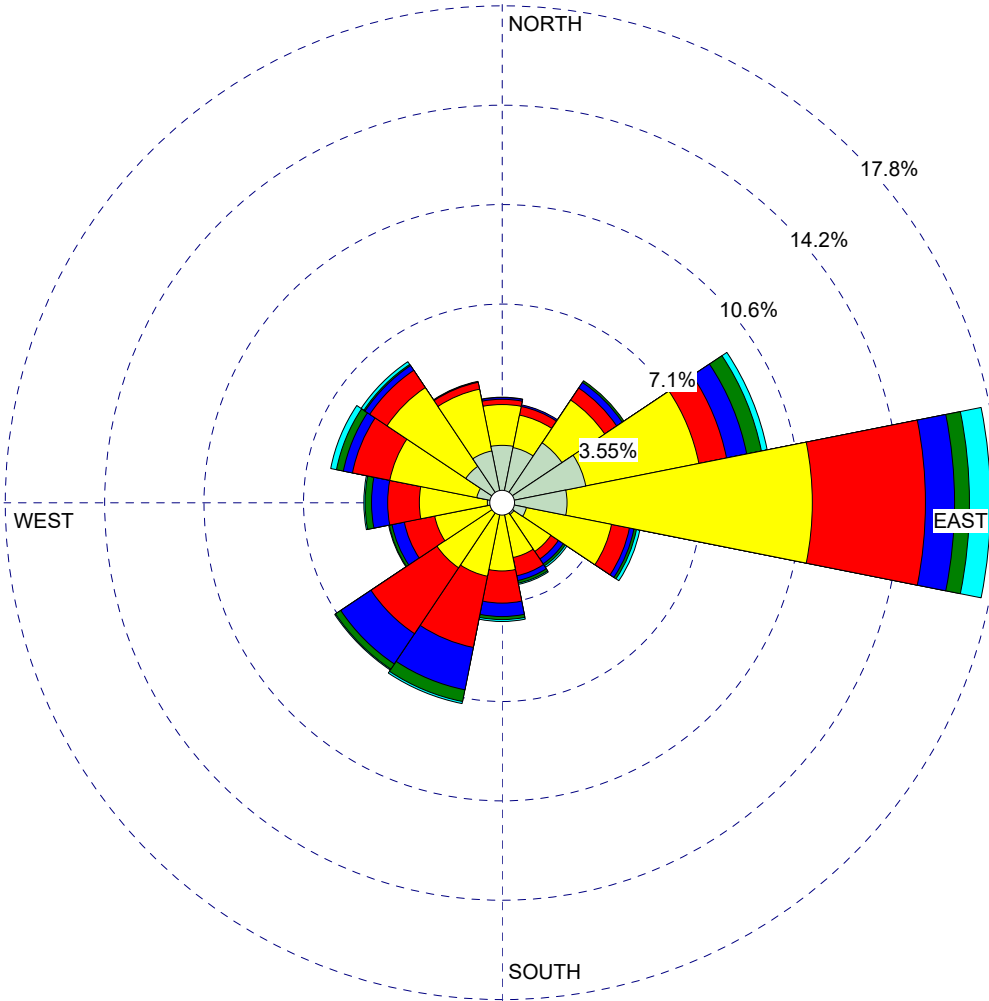
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WINTER WIND ROSE (2012-2016 DECEMBER-FEBRUARY)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 4.54%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 00:00
End Date: 12/31/2016 - 23:59**

COMPANY NAME:

MODELER:

CALM WINDS:

4.54%

TOTAL COUNT:

10773 hrs.

AVG. WIND SPEED:

1.76 m/s

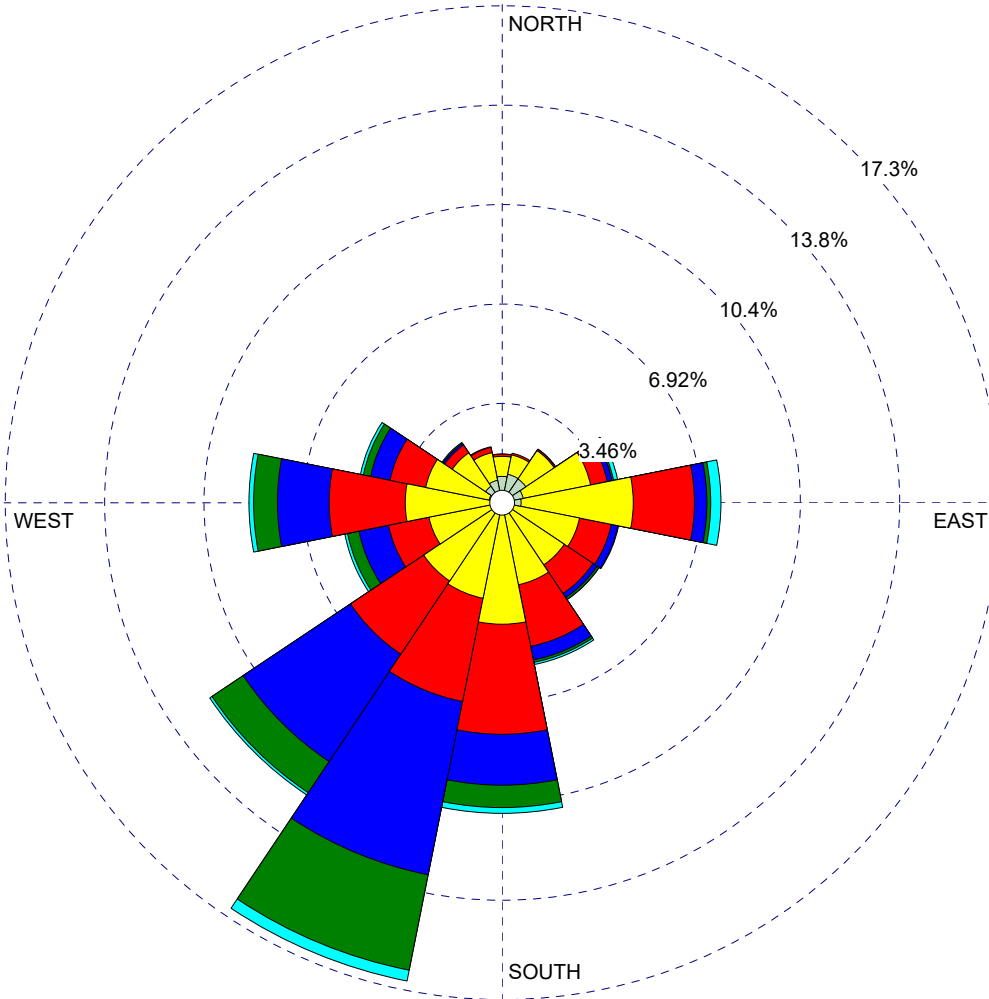
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR SPRING WIND ROSE (2012-2016 MARCH-MAY)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 3.58%

COMMENTS:

DATA PERIOD:

**Start Date: 3/1/2012 - 00:00
End Date: 5/31/2016 - 23:59**

COMPANY NAME:

MODELER:

CALM WINDS:

3.58%

TOTAL COUNT:

10897 hrs.

AVG. WIND SPEED:

2.26 m/s

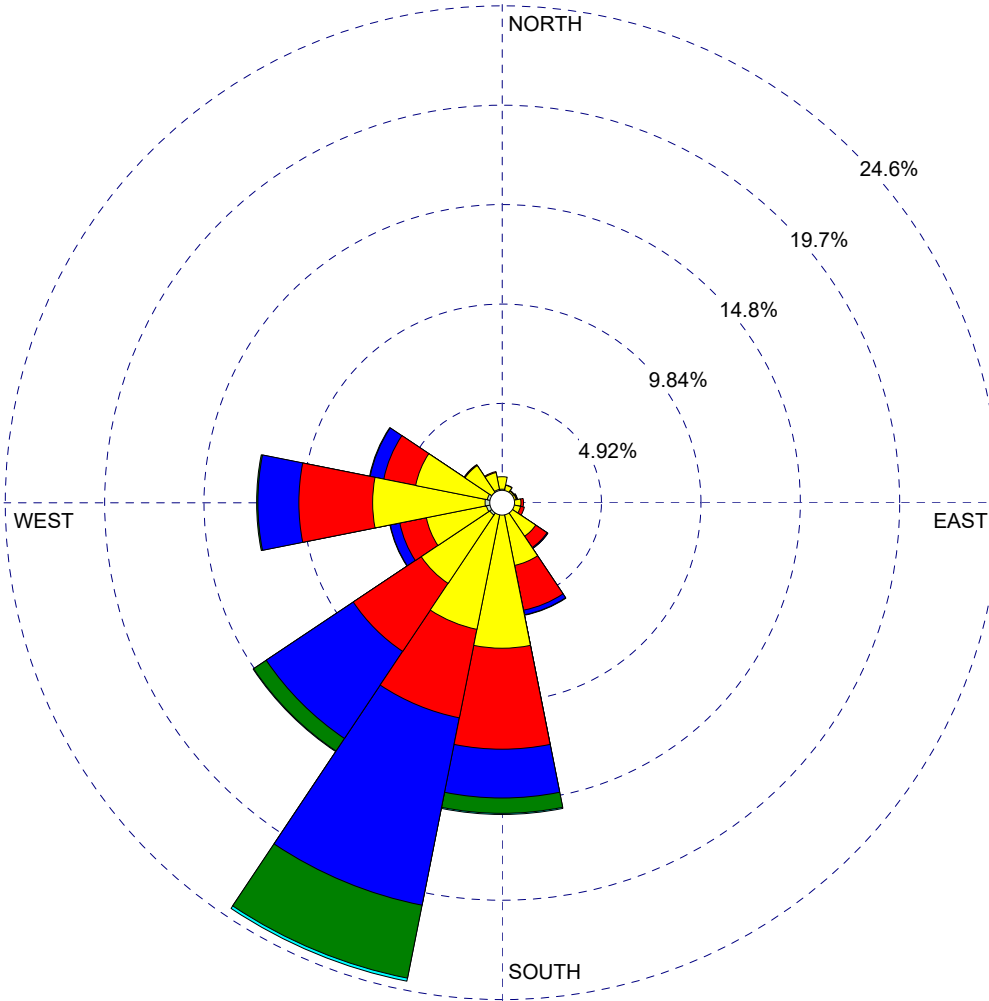
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR SUMMER WIND ROSE (2012-2016 JUNE-AUGUST)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 2.27%

COMMENTS:

DATA PERIOD:

**Start Date: 6/1/2012 - 00:00
End Date: 8/31/2016 - 23:59**

COMPANY NAME:

MODELER:

CALM WINDS:

2.27%

TOTAL COUNT:

10941 hrs.

AVG. WIND SPEED:

2.21 m/s

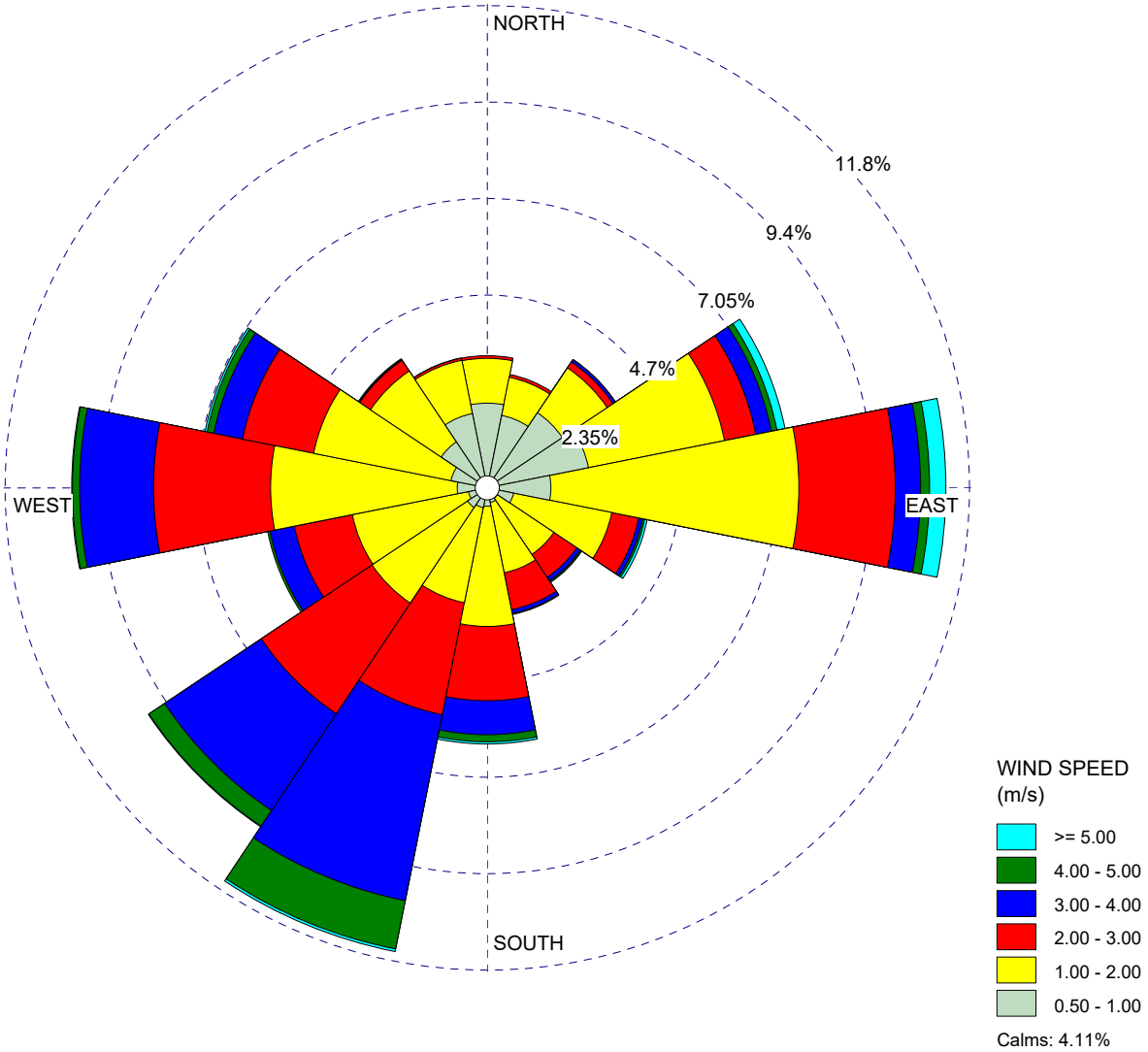
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR FALL WIND ROSE (2012-2016 SEPTEMBER-NOVEMBER)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



COMMENTS:

DATA PERIOD:

**Start Date: 9/1/2012 - 00:00
End Date: 11/30/2016 - 23:59**

COMPANY NAME:

MODELER:

CALM WINDS:

4.11%

TOTAL COUNT:

10860 hrs.

AVG. WIND SPEED:

1.85 m/s

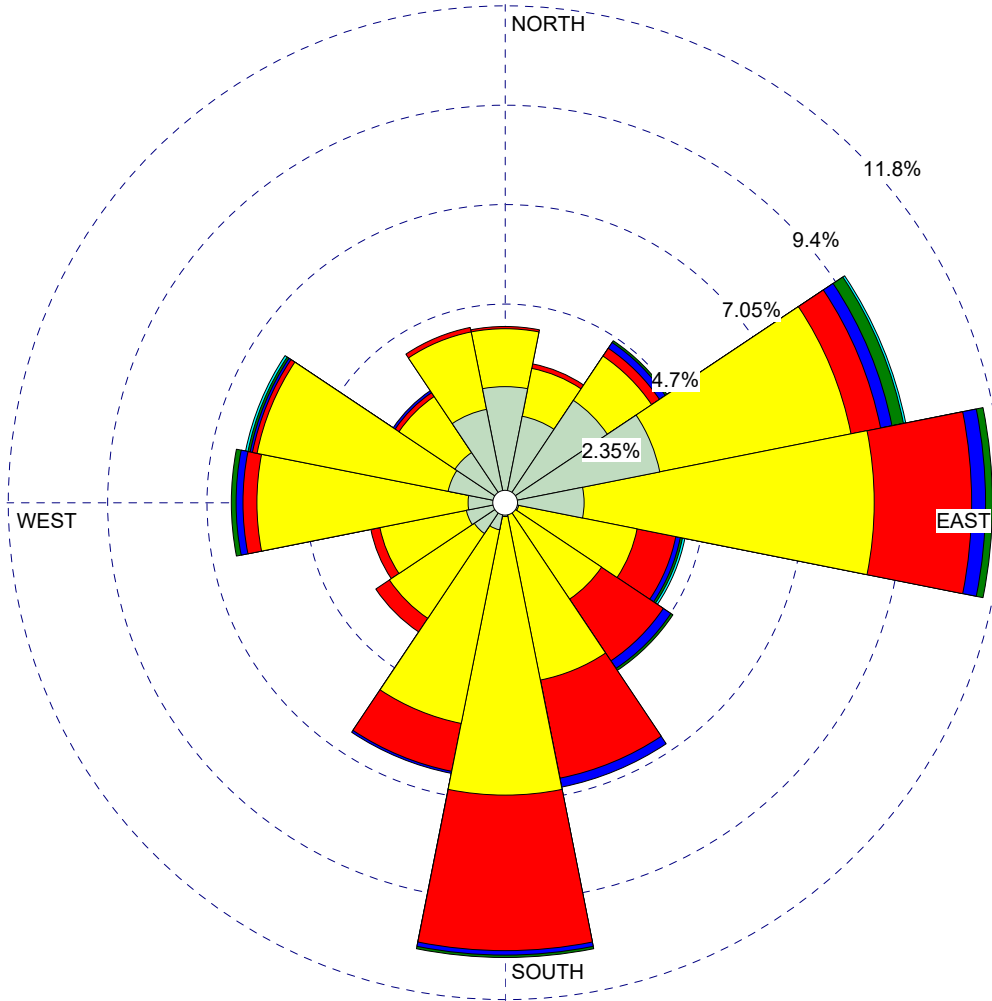
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 1 (2012-2016 0000-0100)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 6.24%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 00:00
End Date: 12/31/2016 - 23:59**

COMPANY NAME:

MODELER:

CALM WINDS:

6.24%

TOTAL COUNT:

1820 hrs.

AVG. WIND SPEED:

1.41 m/s

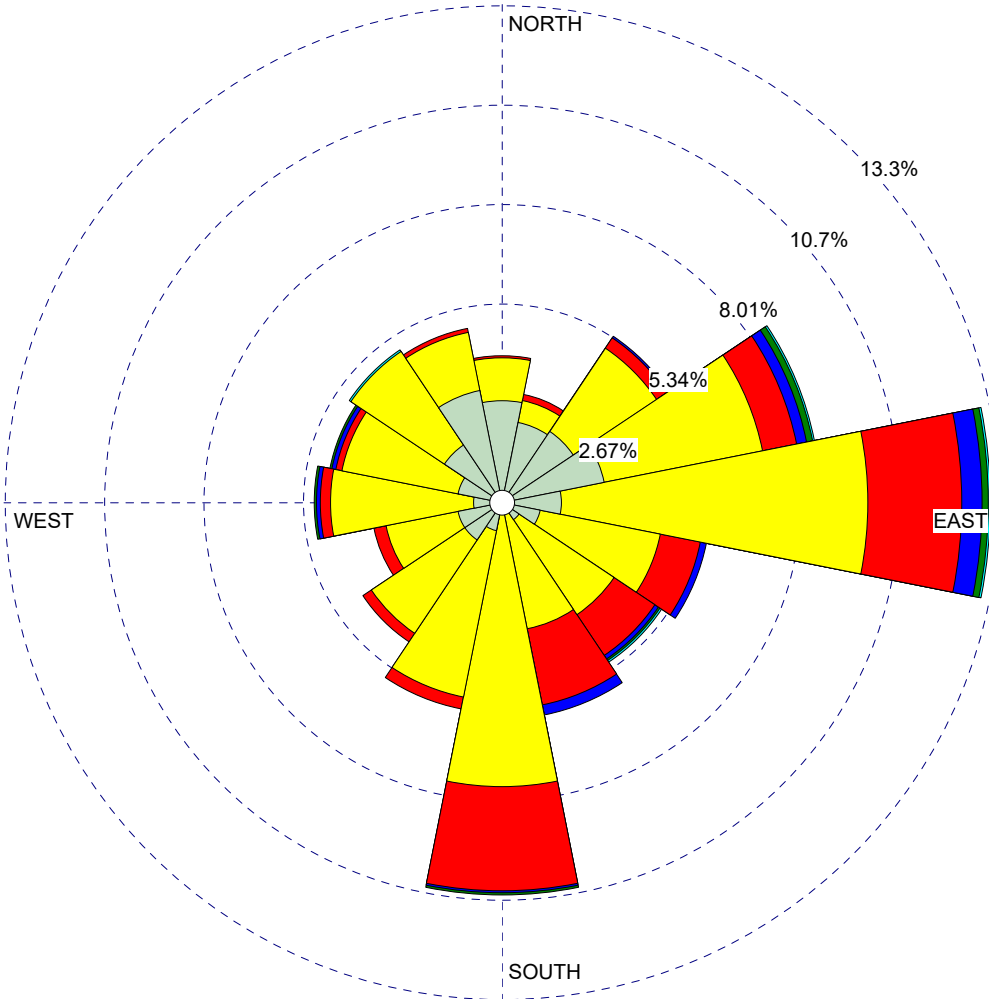
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 2 (2012-2016 0100-0200)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 5.97%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 01:00
End Date: 12/31/2016 - 01:00**

COMPANY NAME:

MODELER:

CALM WINDS:

5.97%

TOTAL COUNT:

1826 hrs.

AVG. WIND SPEED:

1.38 m/s

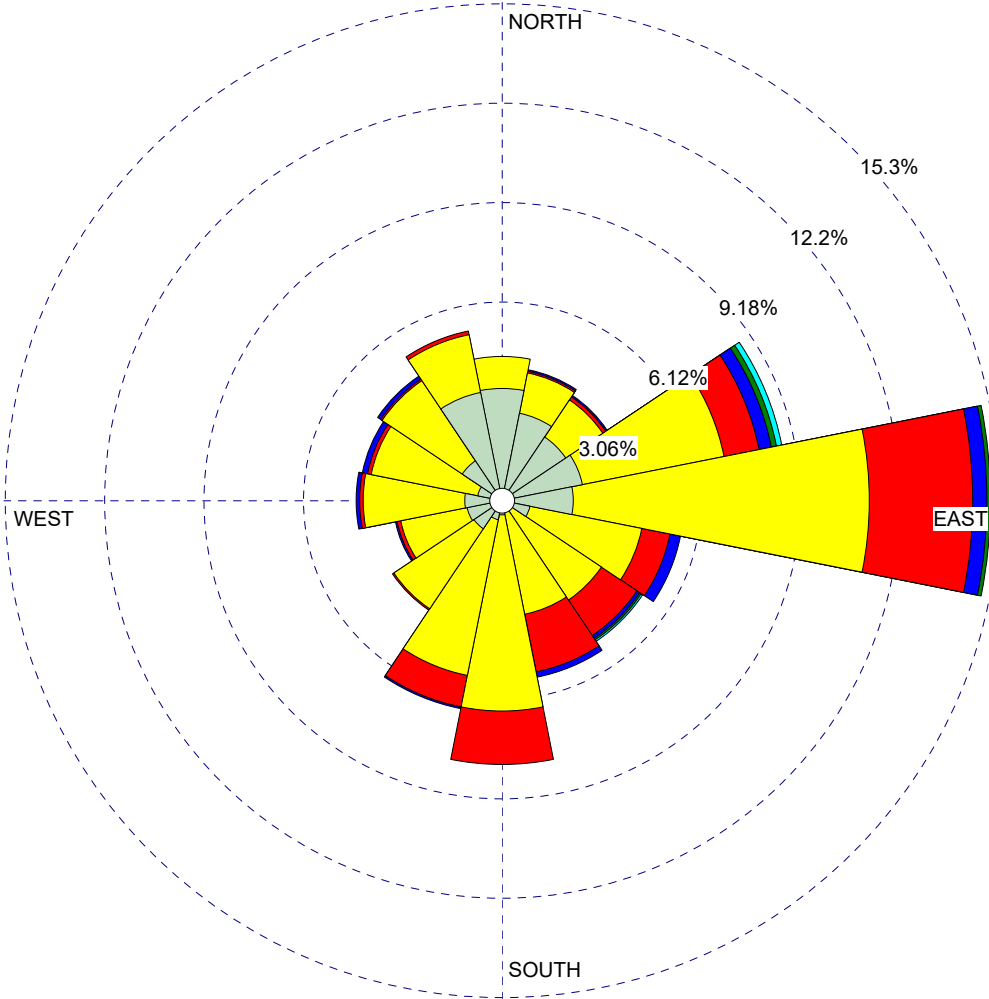
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 3 (2012-2016 0200-0300)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



**WIND SPEED
(m/s)**

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 6.68%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 02:00
End Date: 12/31/2016 - 02:00**

COMPANY NAME:

MODELER:

CALM WINDS:

6.68%

TOTAL COUNT:

1826 hrs.

AVG. WIND SPEED:

1.34 m/s

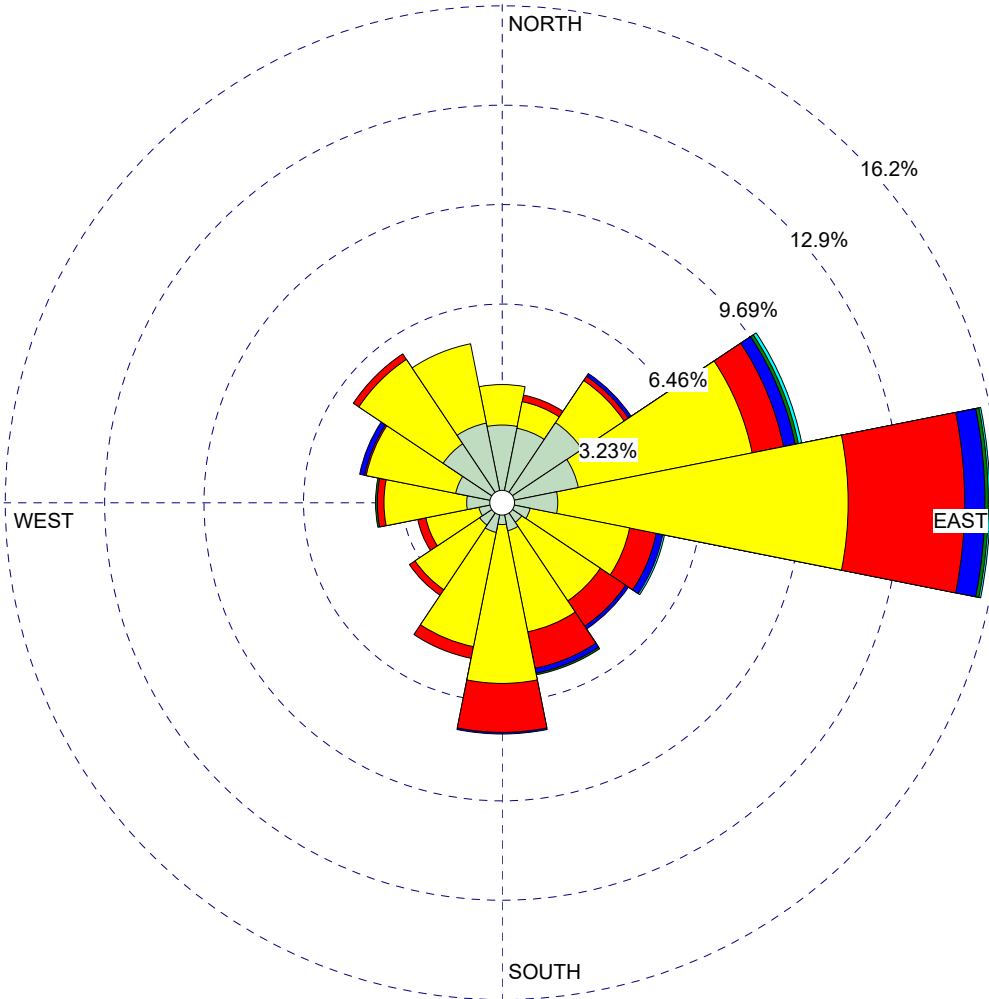
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 4 (2012-2016 0300-0400)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 6.95%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 03:00
End Date: 12/31/2016 - 03:00**

COMPANY NAME:

MODELER:

CALM WINDS:

6.95%

TOTAL COUNT:

1827 hrs.

AVG. WIND SPEED:

1.31 m/s

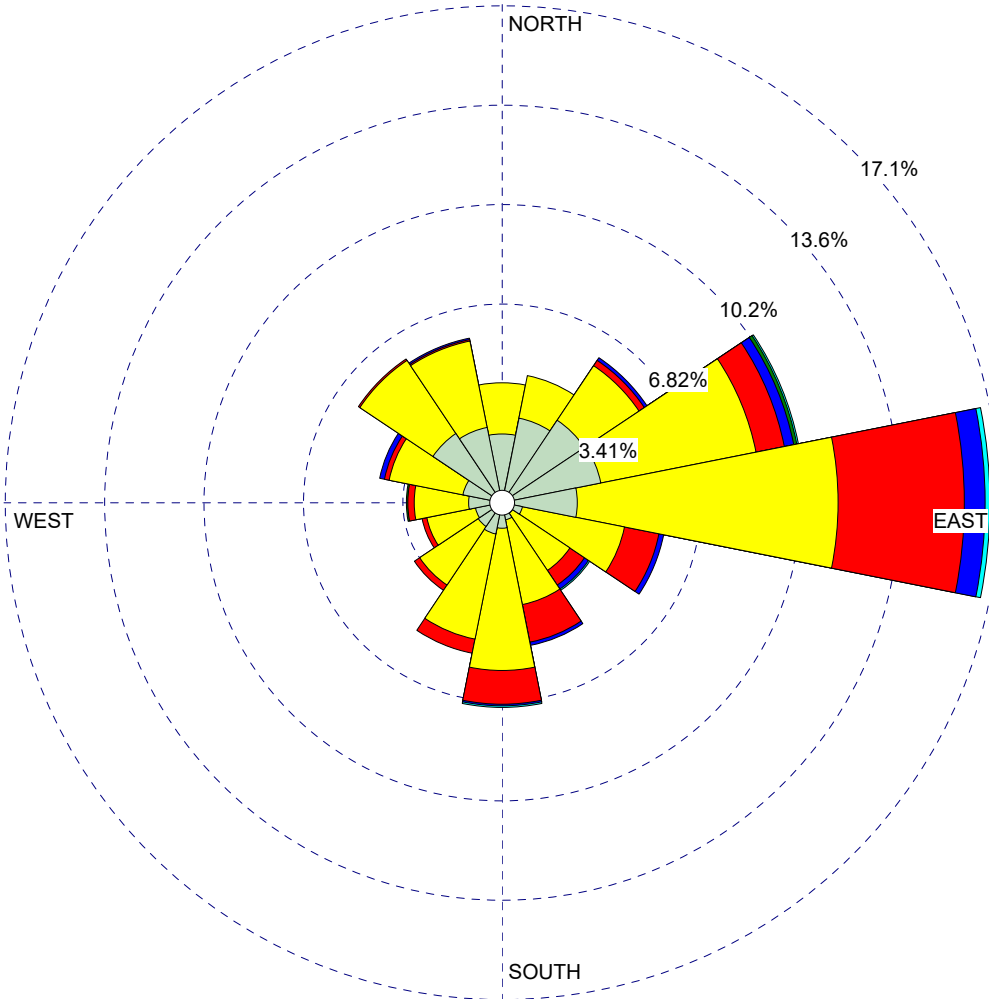
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 5 (2012-2016 0400-0500)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 6.29%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 04:00
End Date: 12/31/2016 - 04:00**

COMPANY NAME:

MODELER:

CALM WINDS:

6.29%

TOTAL COUNT:

1826 hrs.

AVG. WIND SPEED:

1.32 m/s

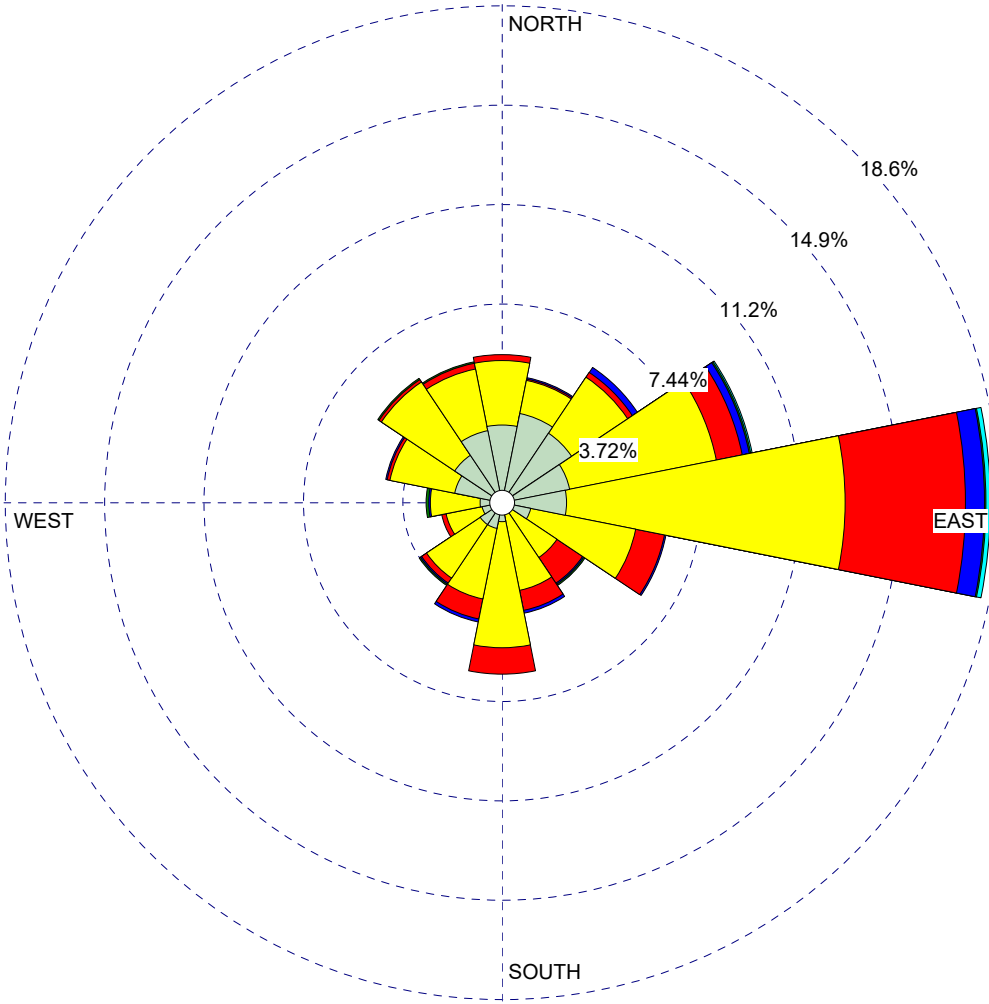
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 6 (2012-2016 0500-0600)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 6.46%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 05:00
End Date: 12/31/2016 - 05:00**

COMPANY NAME:

MODELER:

CALM WINDS:

6.46%

TOTAL COUNT:

1826 hrs.

AVG. WIND SPEED:

1.32 m/s

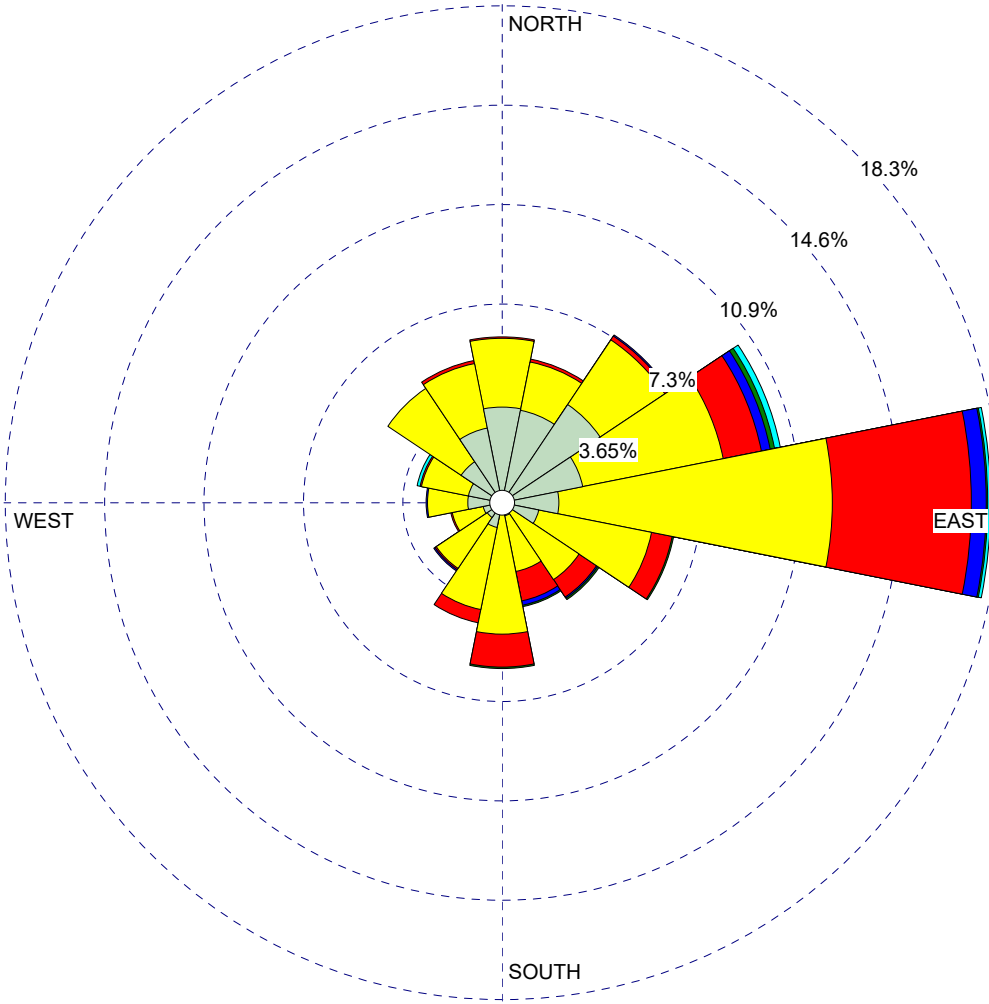
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 7 (2012-2016 0600-0700)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 6.40%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 06:00
End Date: 12/31/2016 - 06:00**

COMPANY NAME:

MODELER:

CALM WINDS:

6.40%

TOTAL COUNT:

1825 hrs.

AVG. WIND SPEED:

1.33 m/s

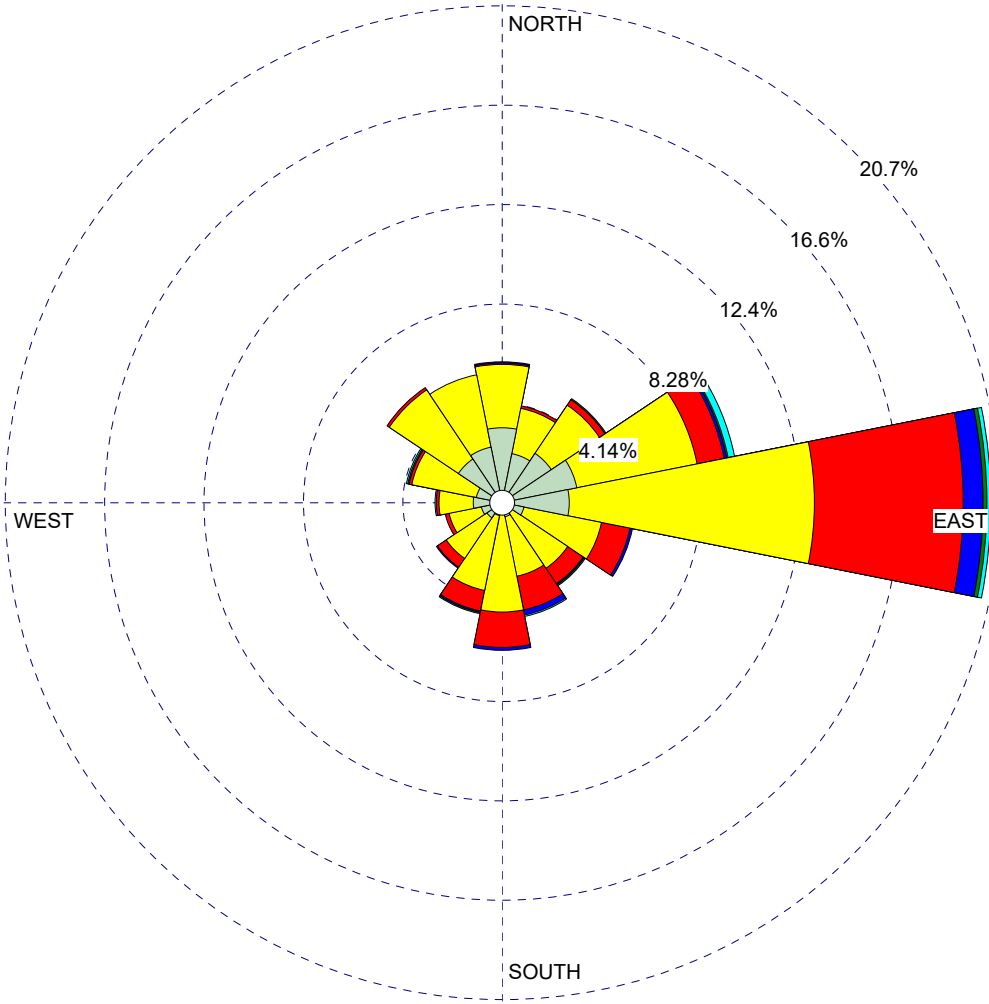
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 8 (2012-2016 0700-0800)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



**WIND SPEED
(m/s)**

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 5.31%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 07:00
End Date: 12/31/2016 - 07:00**

COMPANY NAME:

MODELER:

CALM WINDS:

5.31%

TOTAL COUNT:

1821 hrs.

AVG. WIND SPEED:

1.40 m/s

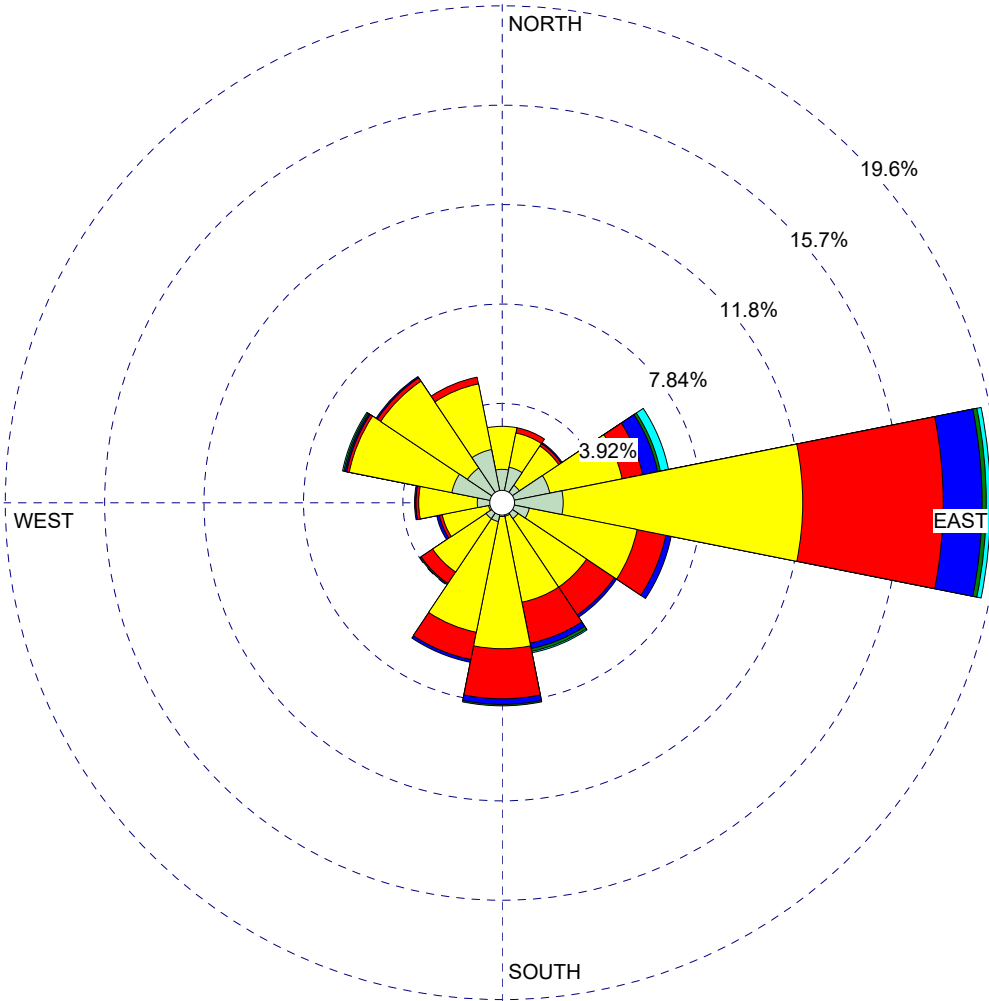
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 9 (2012-2016 0800-0900)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 5.04%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 08:00
End Date: 12/31/2016 - 08:00**

COMPANY NAME:

MODELER:

CALM WINDS:

5.04%

TOTAL COUNT:

1823 hrs.

AVG. WIND SPEED:

1.49 m/s

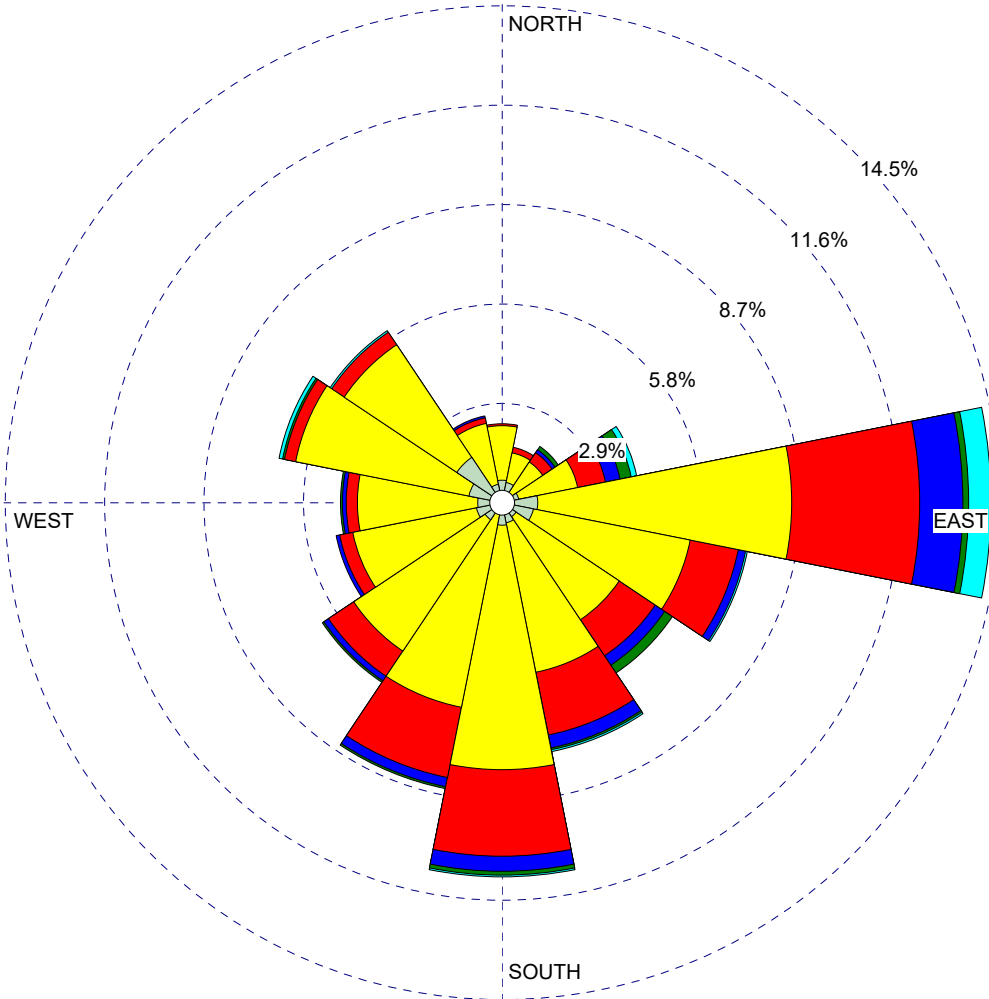
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 10 (2012-2016 0900-1000)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 3.94%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 09:00
End Date: 12/31/2016 - 09:00**

COMPANY NAME:

MODELER:

CALM WINDS:

3.94%

TOTAL COUNT:

1813 hrs.

AVG. WIND SPEED:

1.66 m/s

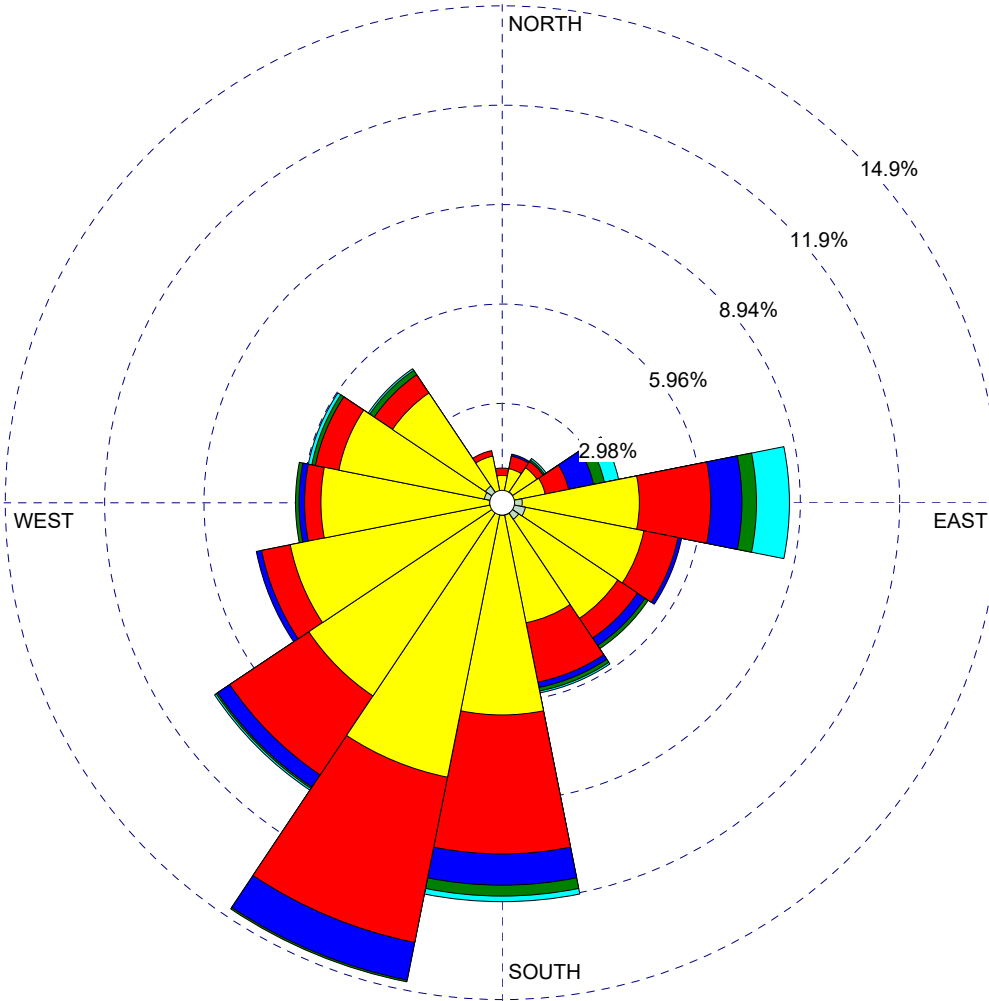
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 11 (2012-2016 1000-1100)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



**WIND SPEED
(m/s)**

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 2.52%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 10:00
End Date: 12/31/2016 - 10:00**

COMPANY NAME:

MODELER:

CALM WINDS:

2.52%

TOTAL COUNT:

1794 hrs.

AVG. WIND SPEED:

1.90 m/s

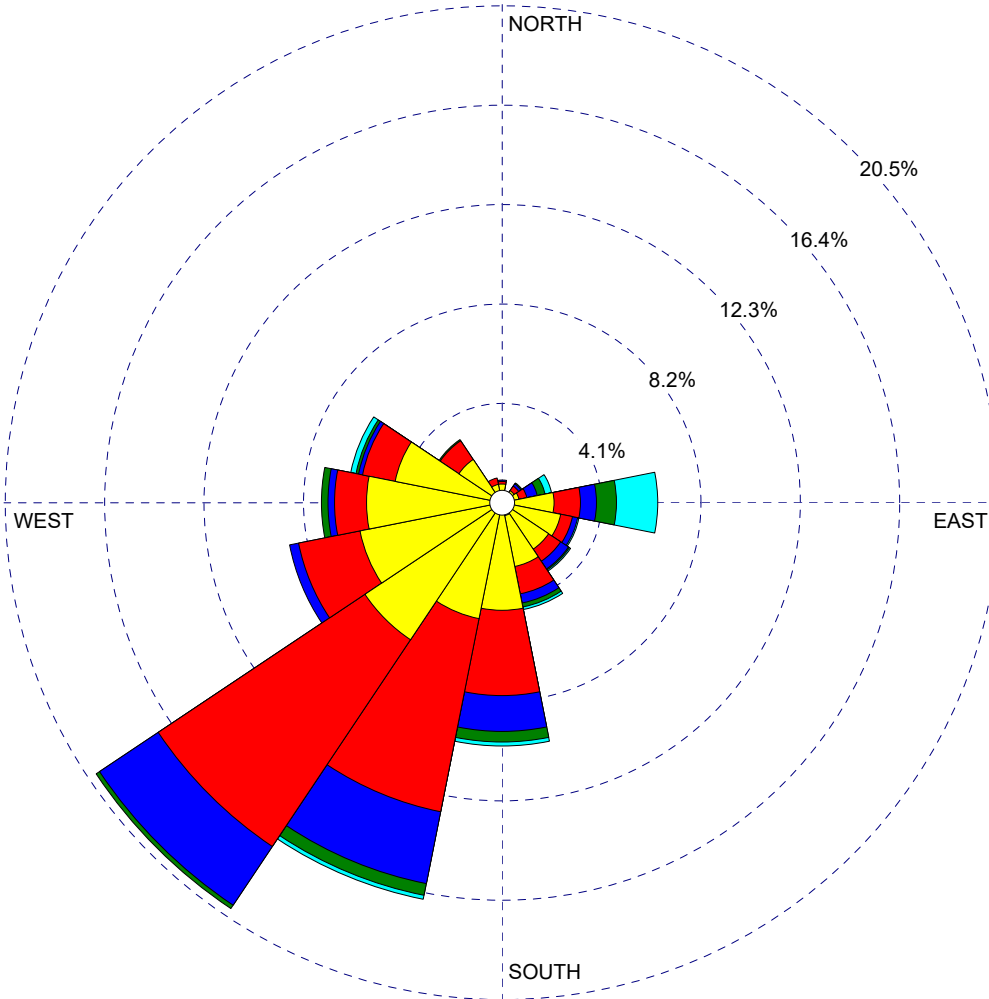
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 12 (2012-2016 1100-1200)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 1.92%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 11:00
End Date: 12/31/2016 - 11:00**

COMPANY NAME:

MODELER:

CALM WINDS:

1.92%

TOTAL COUNT:

1780 hrs.

AVG. WIND SPEED:

2.23 m/s

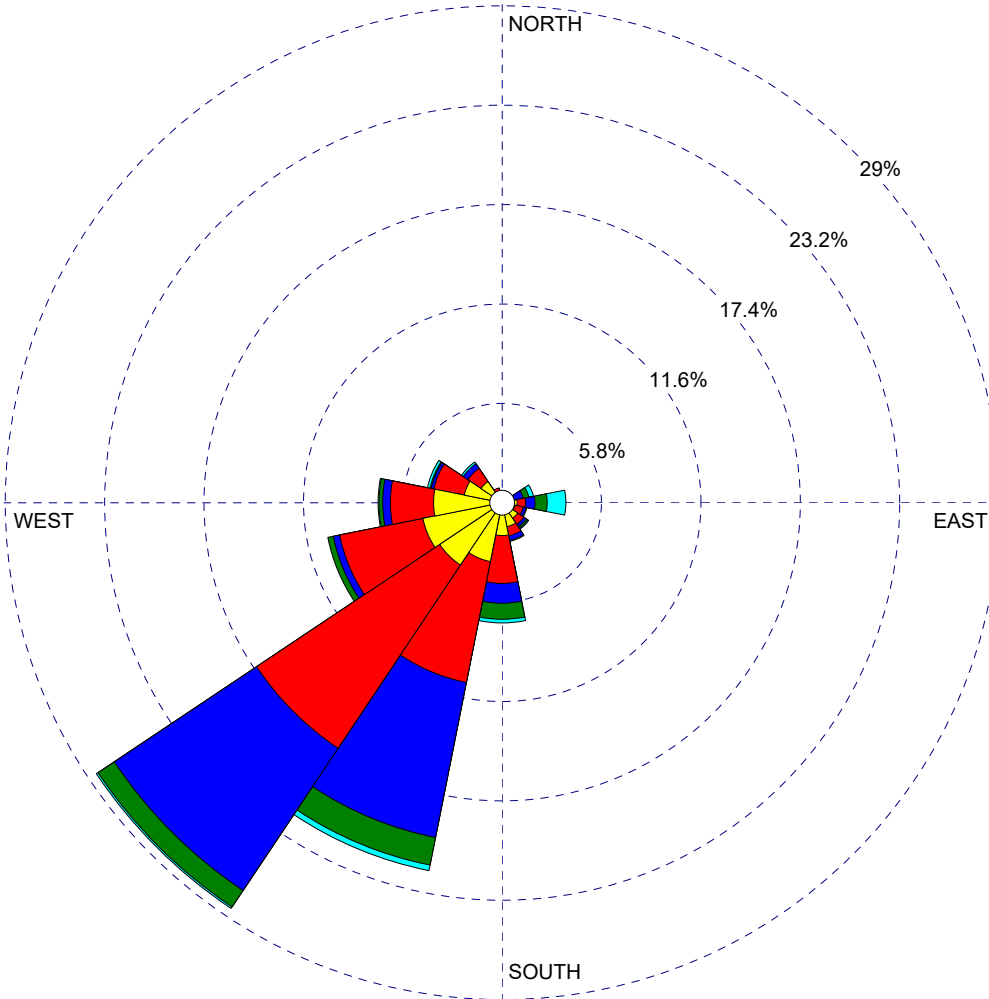
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 13 (2012-2016 1200-1300)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 1.15%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 12:00
End Date: 12/31/2016 - 12:00**

COMPANY NAME:

MODELER:

CALM WINDS:

1.15%

TOTAL COUNT:

1775 hrs.

AVG. WIND SPEED:

2.62 m/s

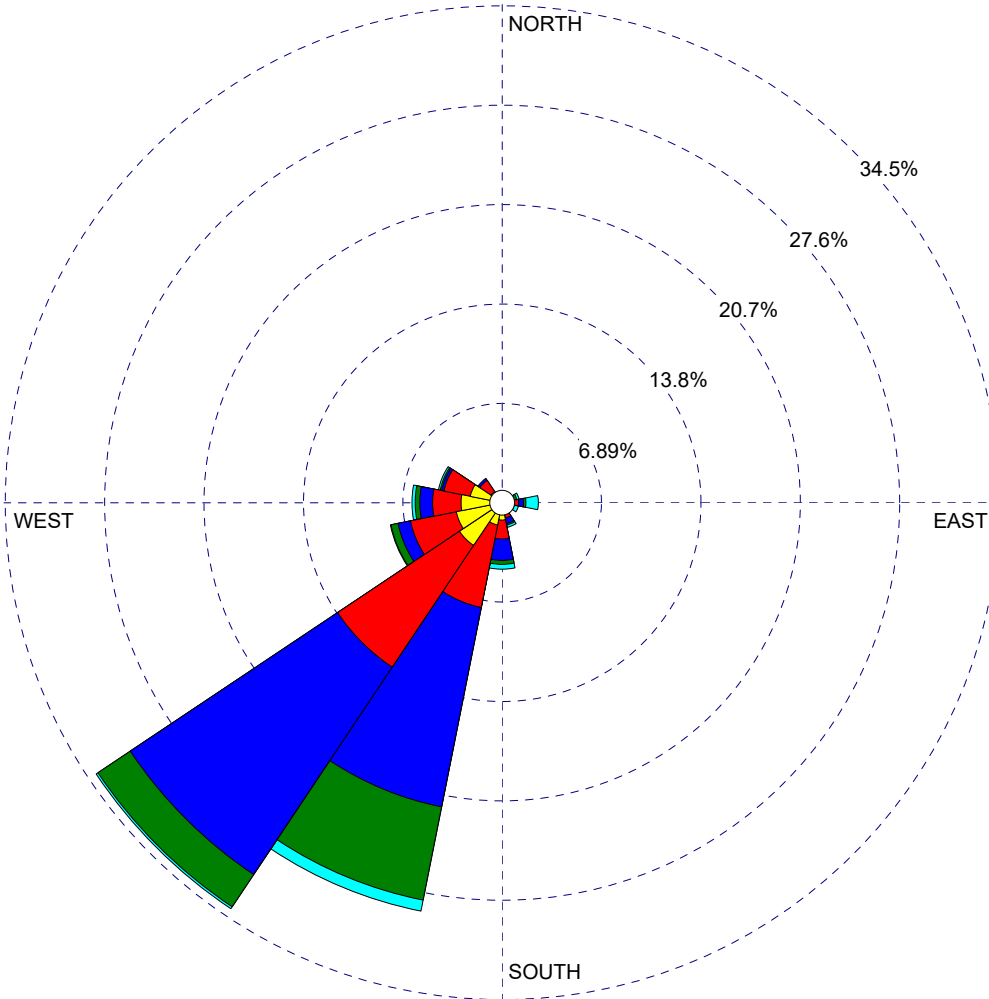
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 14 (2012-2016 1300-1400)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.71%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 13:00
End Date: 12/31/2016 - 13:00**

COMPANY NAME:

MODELER:

CALM WINDS:

0.71%

TOTAL COUNT:

1786 hrs.

AVG. WIND SPEED:

2.99 m/s

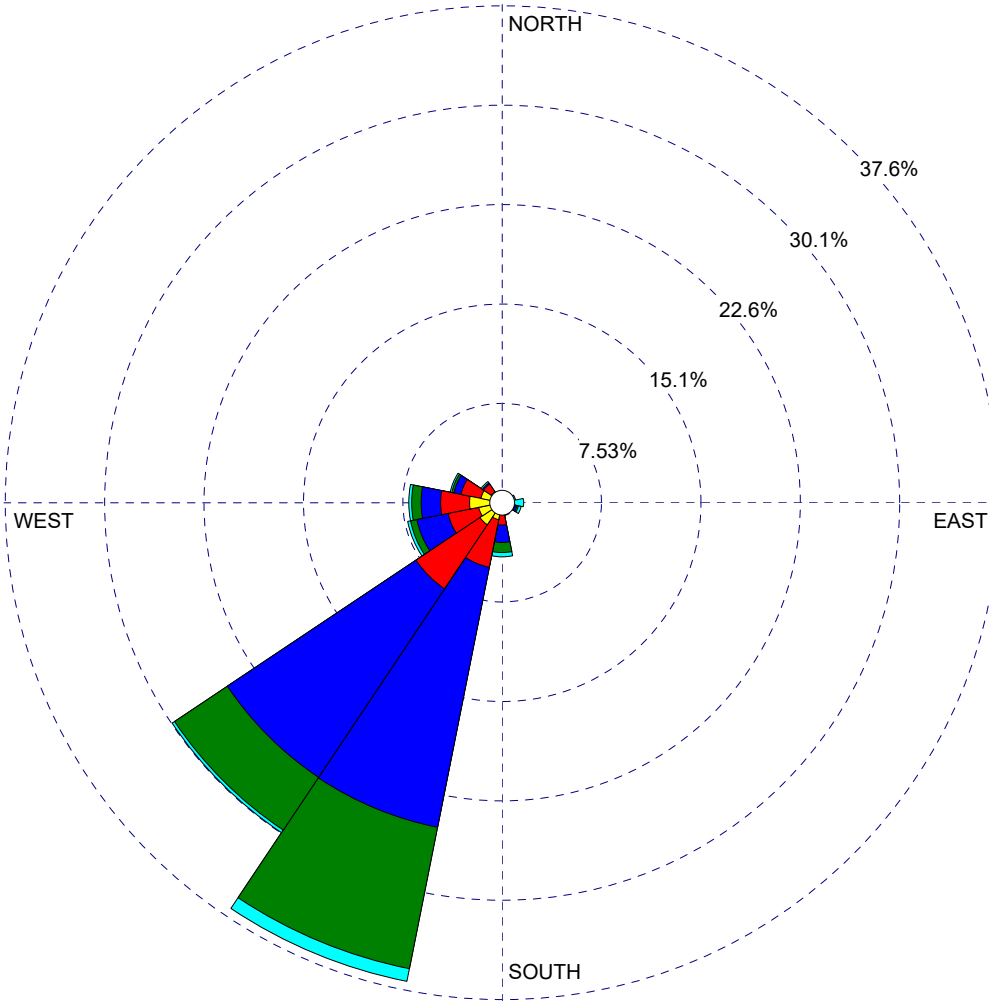
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 15 (2012-2016 1400-1500)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.33%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 14:00
End Date: 12/31/2016 - 14:00**

COMPANY NAME:

MODELER:

CALM WINDS:

0.33%

TOTAL COUNT:

1802 hrs.

AVG. WIND SPEED:

3.30 m/s

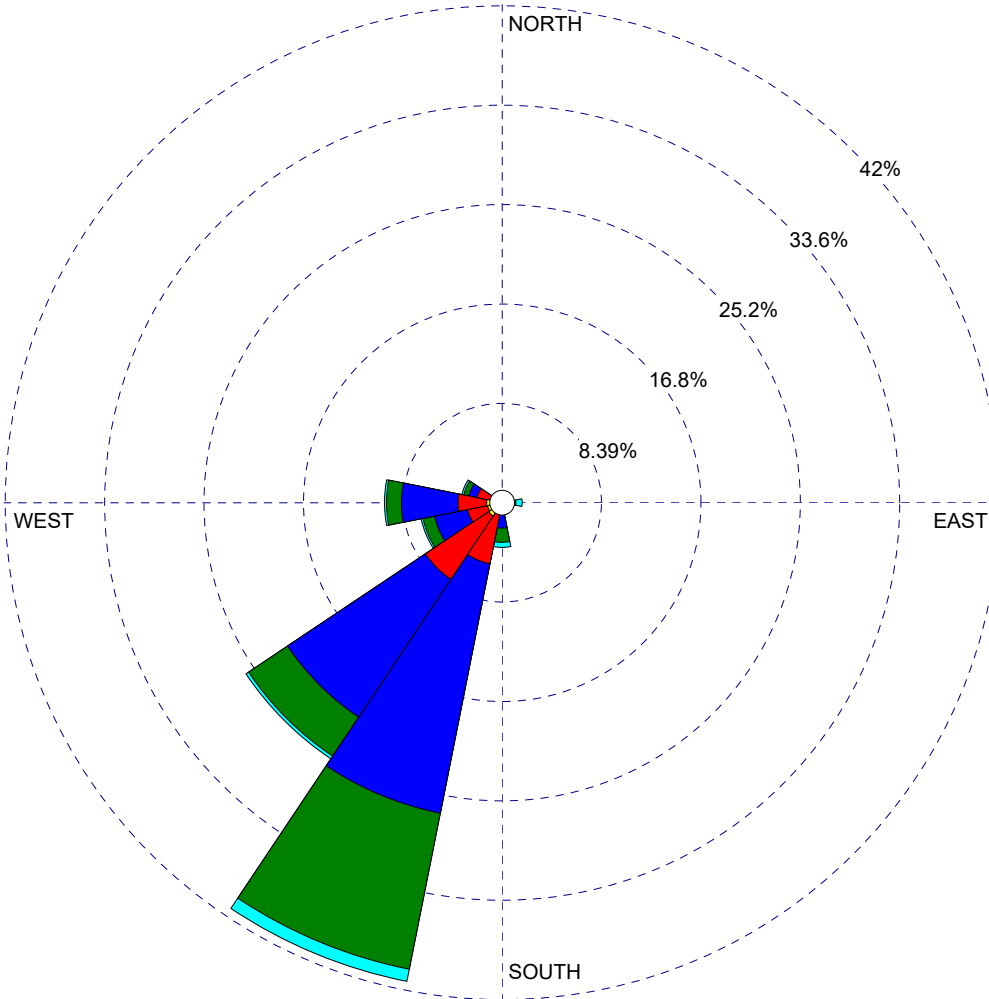
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 16 (2012-2016 1500-1600)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 0.05%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 15:00
End Date: 12/31/2016 - 15:00**

COMPANY NAME:

MODELER:

CALM WINDS:

0.05%

TOTAL COUNT:

1795 hrs.

AVG. WIND SPEED:

3.45 m/s

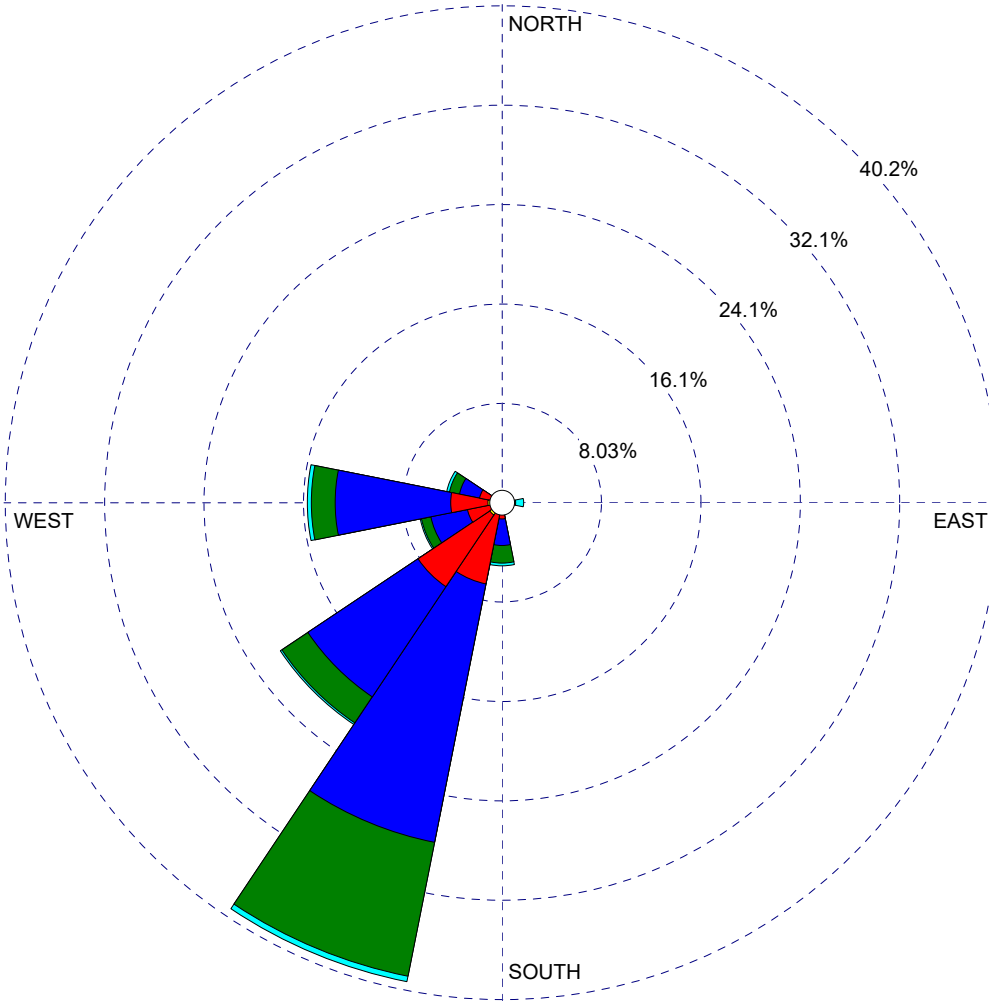
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 17 (2012-2016 1600-1700)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.11%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 16:00
End Date: 12/31/2016 - 16:00**

COMPANY NAME:

MODELER:

CALM WINDS:

0.11%

TOTAL COUNT:

1808 hrs.

AVG. WIND SPEED:

3.40 m/s

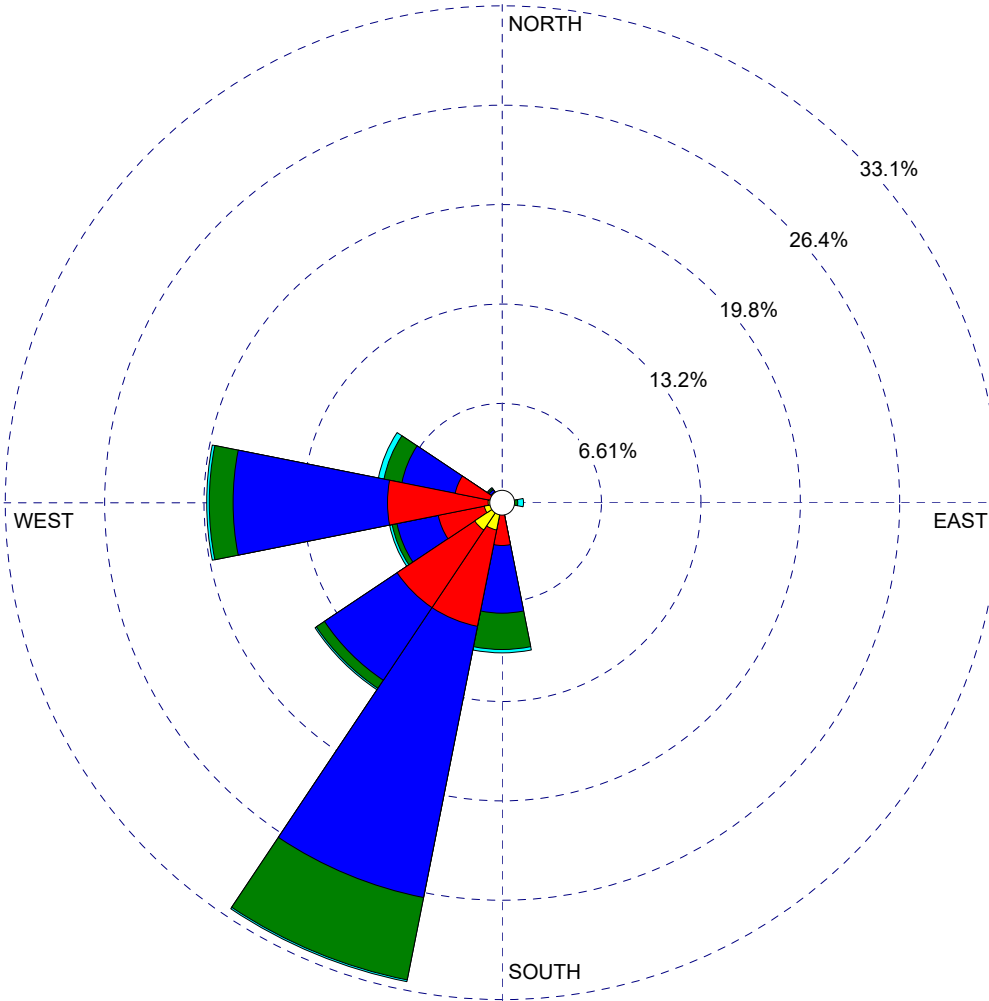
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 18 (2012-2016 1700-1800)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.38%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 17:00
End Date: 12/31/2016 - 17:00**

COMPANY NAME:

MODELER:

CALM WINDS:

0.38%

TOTAL COUNT:

1813 hrs.

AVG. WIND SPEED:

3.17 m/s

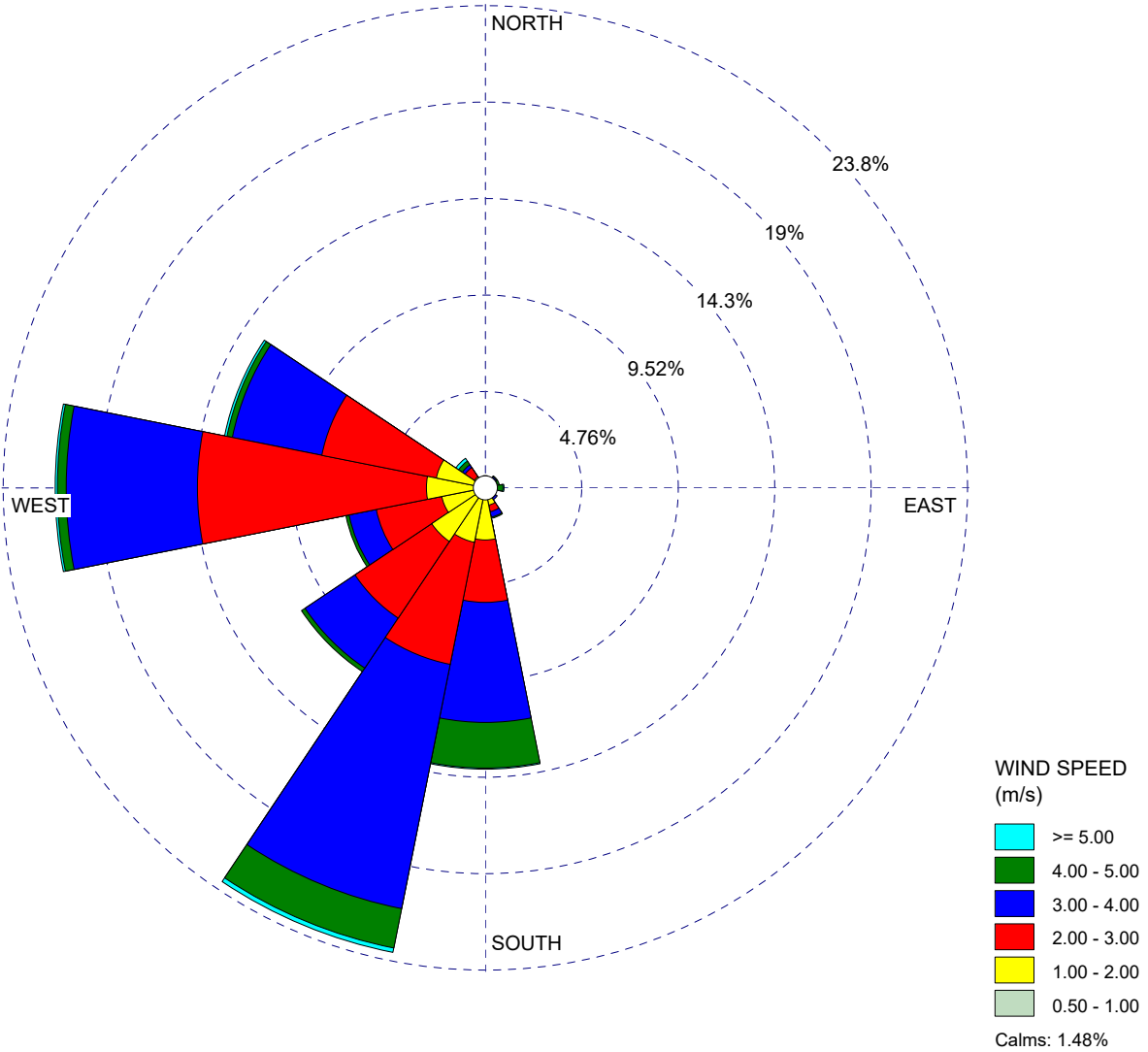
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 19 (2012-2016 1800-1900)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 18:00
End Date: 12/31/2016 - 18:00**

COMPANY NAME:

MODELER:

CALM WINDS:

1.48%

TOTAL COUNT:

1810 hrs.

AVG. WIND SPEED:

2.72 m/s

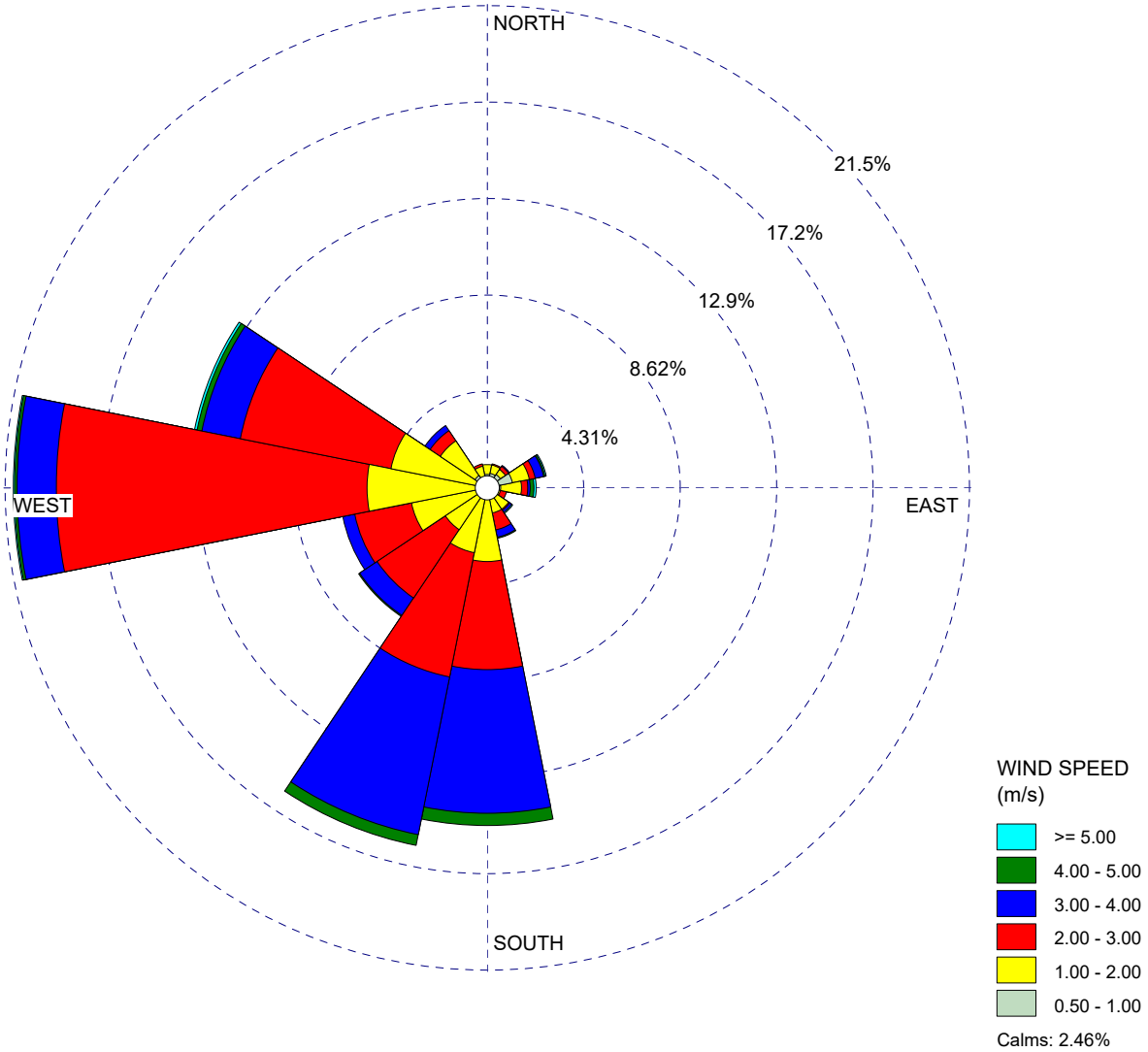
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 20 (2012-2016 1900-2000)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 19:00
End Date: 12/31/2016 - 19:00**

COMPANY NAME:

MODELER:

CALM WINDS:

2.46%

TOTAL COUNT:

1806 hrs.

AVG. WIND SPEED:

2.26 m/s

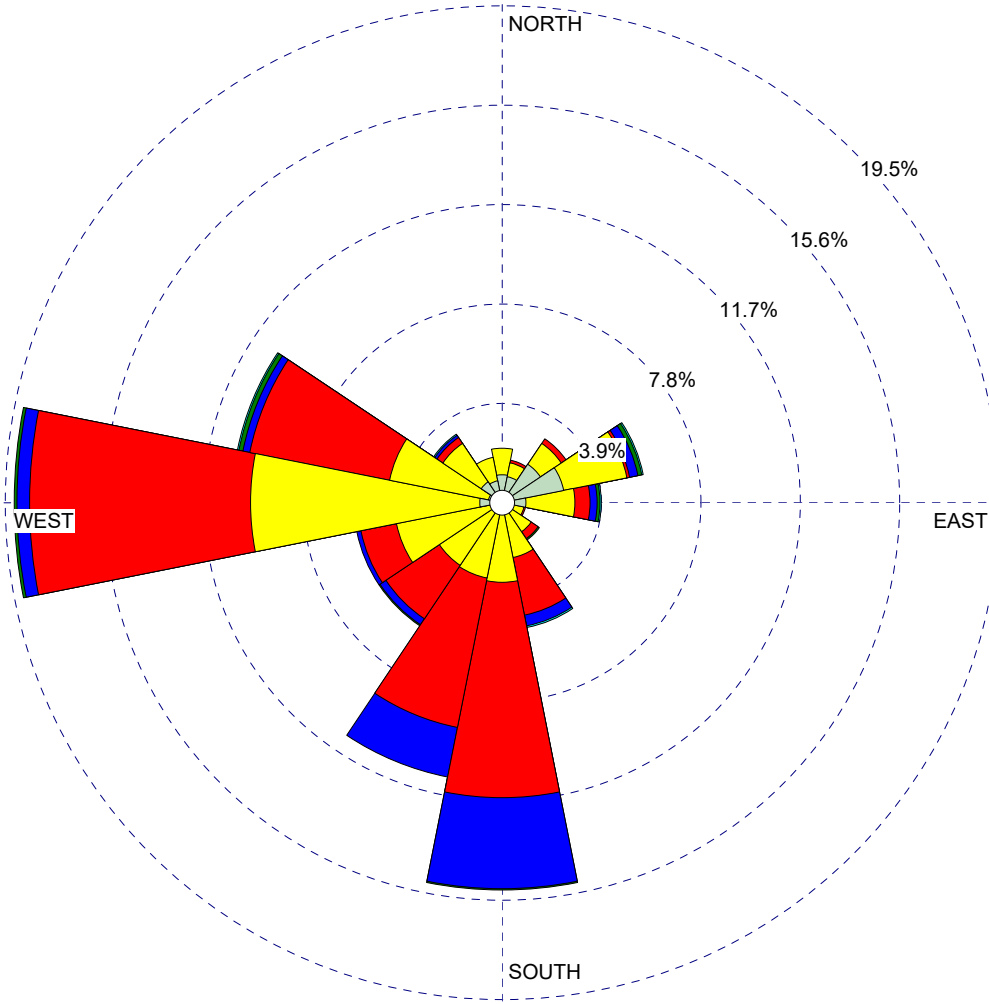
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 21 (2012-2016 2000-2100)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 2.74%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 20:00
End Date: 12/31/2016 - 20:00**

COMPANY NAME:

MODELER:

CALM WINDS:

2.74%

TOTAL COUNT:

1812 hrs.

AVG. WIND SPEED:

1.90 m/s

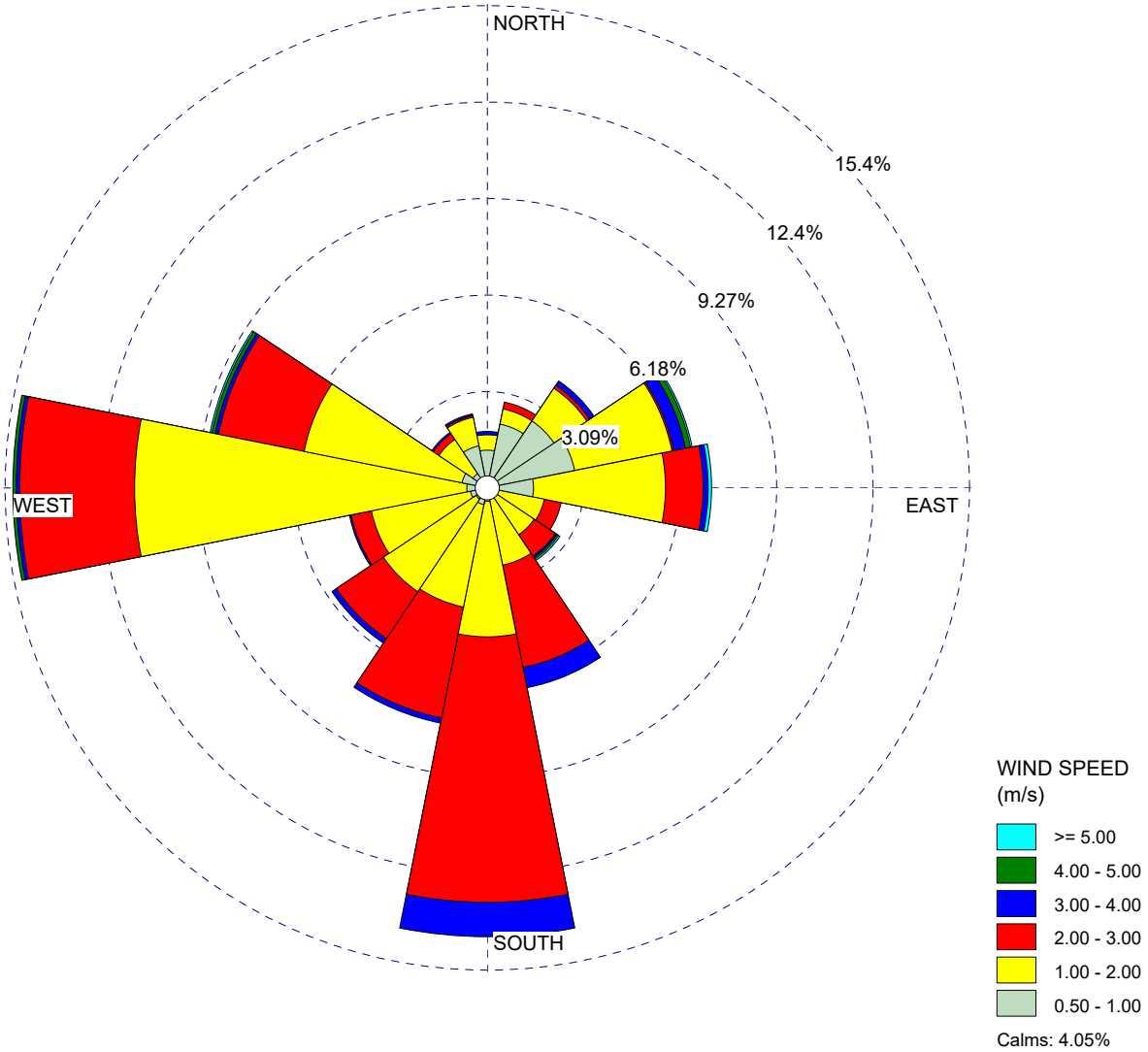
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 22 (2012-2016 2100-2200)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 21:00
End Date: 12/31/2016 - 21:00**

COMPANY NAME:

MODELER:

CALM WINDS:

4.05%

TOTAL COUNT:

1818 hrs.

AVG. WIND SPEED:

1.67 m/s

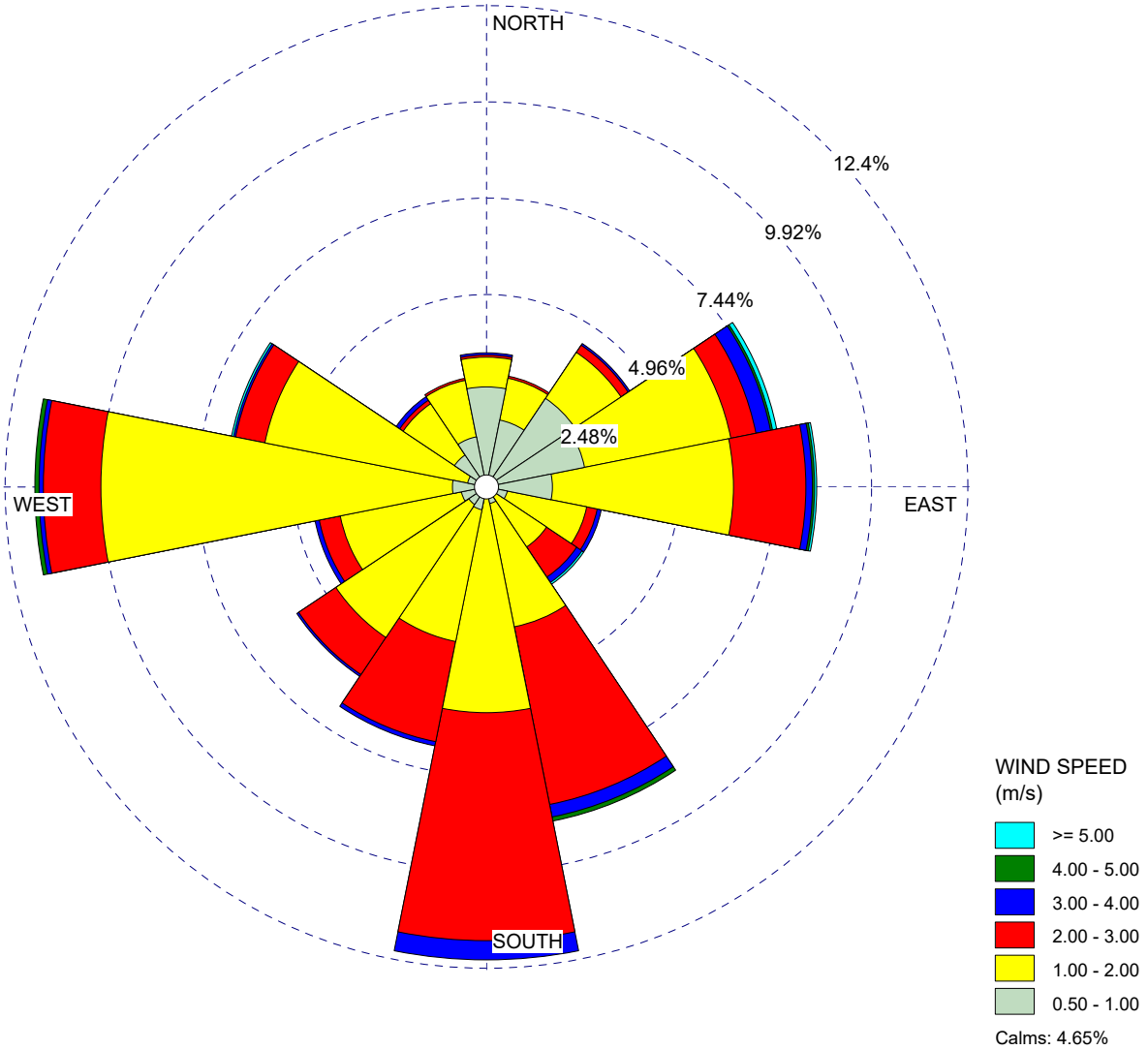
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 23 (2012-2016 2200-2300)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 22:00
End Date: 12/31/2016 - 22:00**

COMPANY NAME:

MODELER:

CALM WINDS:

4.65%

TOTAL COUNT:

1818 hrs.

AVG. WIND SPEED:

1.54 m/s

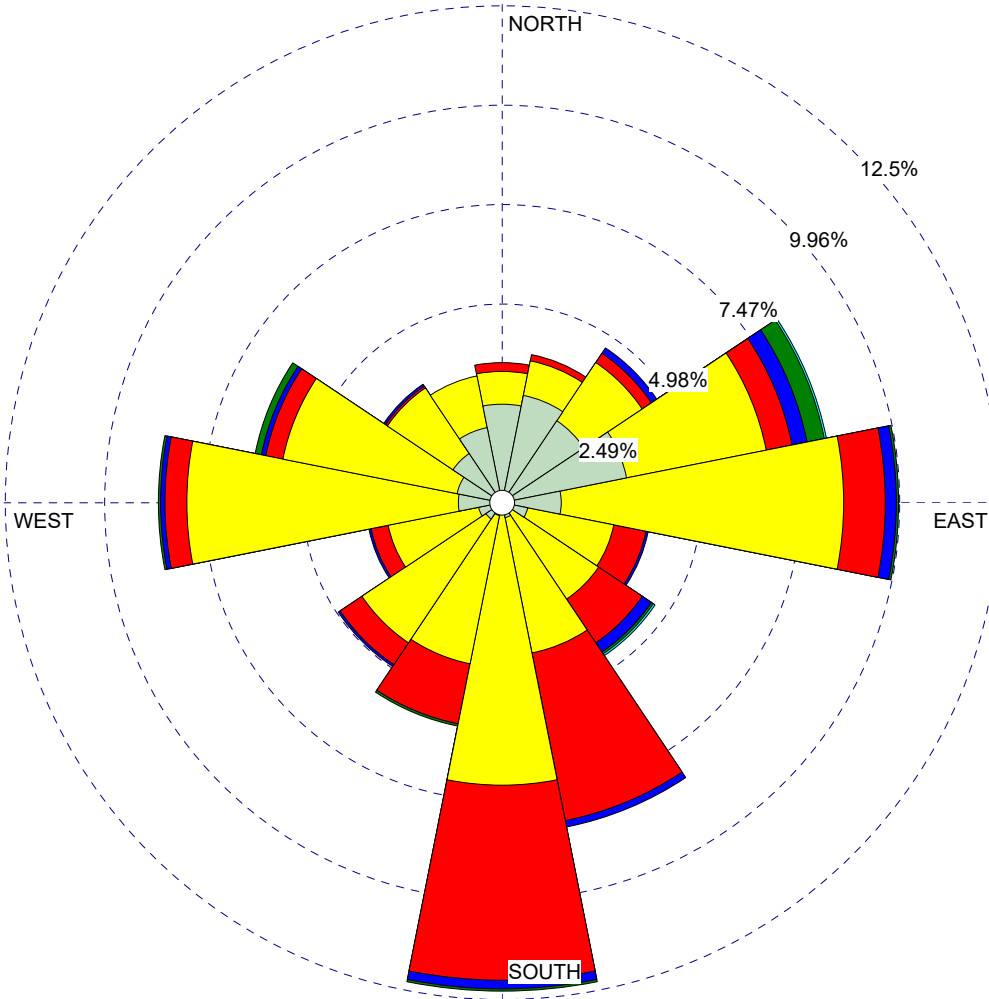
PROJECT NO.:

WIND ROSE PLOT:

**FULLERTON AIRPORT
5 YEAR WIND ROSE OF HOUR 24 (2012-2016 2300-2400)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 5.09%

COMMENTS:

DATA PERIOD:

**Start Date: 1/1/2012 - 23:00
End Date: 12/31/2016 - 23:00**

COMPANY NAME:

MODELER:

CALM WINDS:

5.09%

TOTAL COUNT:

1821 hrs.

AVG. WIND SPEED:

1.48 m/s

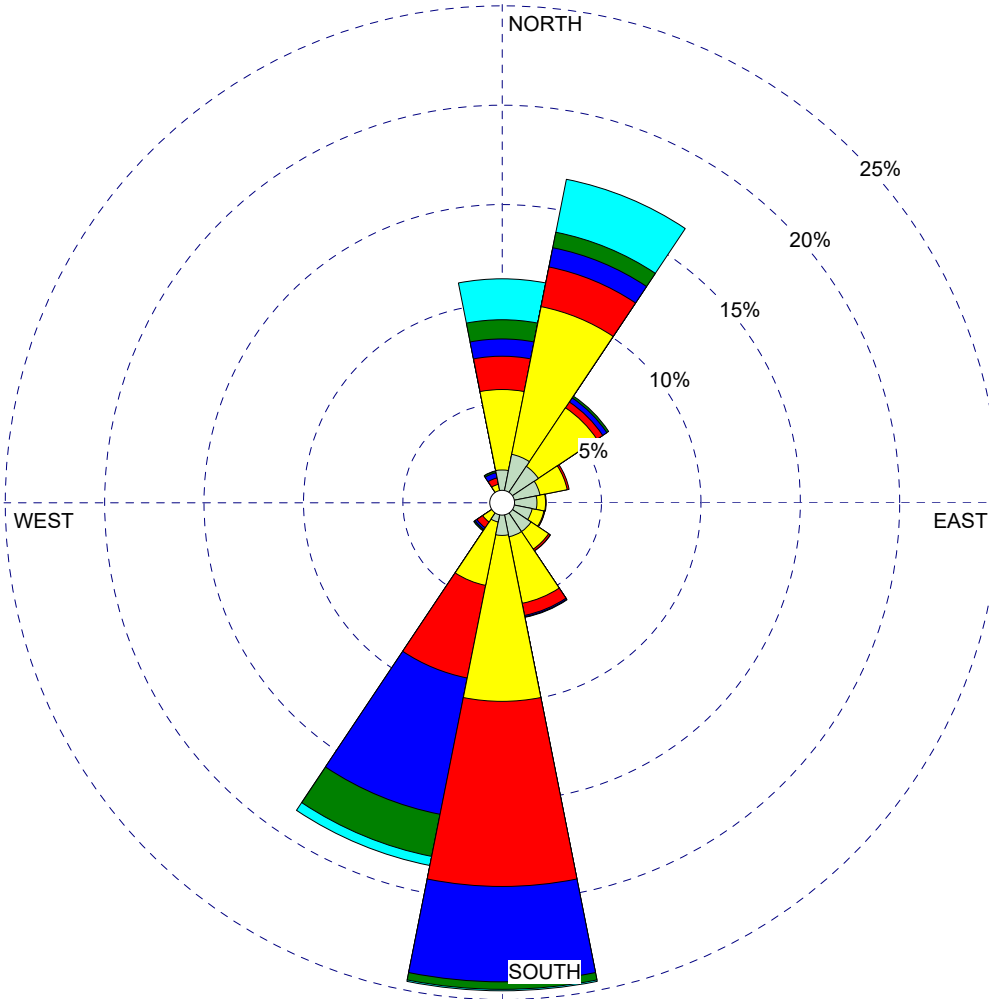
PROJECT NO.:

WIND ROSE PLOT:

**OLINDA ALPHA LANDFILL MET STATION
ANNUAL WIND ROSE (APRIL 1, 2020 TO MARCH 31, 2021)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 1.14%

COMMENTS:

DATA PERIOD:

**Start Date: 4/1/2020 - 00:00
End Date: 3/31/2021 - 23:00**

COMPANY NAME:

MODELER:

CALM WINDS:

1.14%

TOTAL COUNT:

8758 hrs.

AVG. WIND SPEED:

2.18 m/s

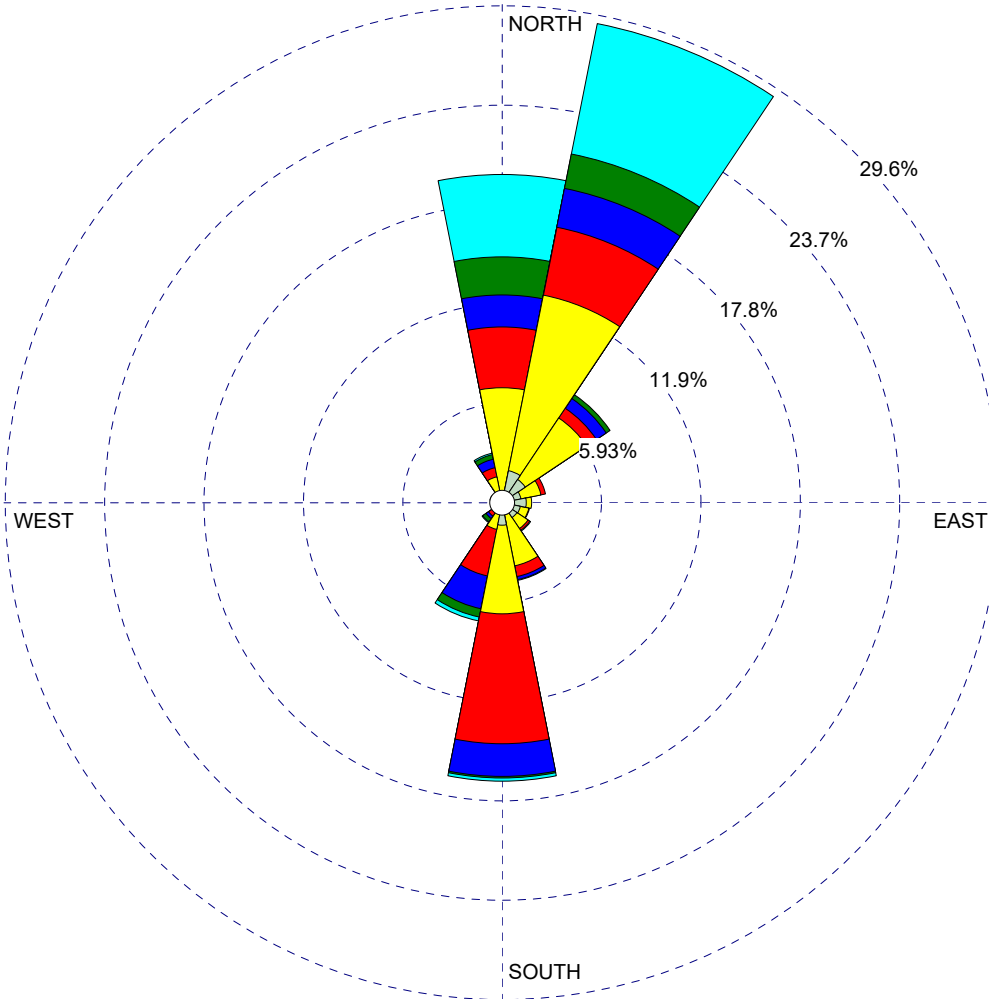
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WINTER WIND ROSE (DECEMBER 1, 2020 TO FEBRUARY 28, 2021)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- ≥ 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 0.19%

COMMENTS:

DATA PERIOD:

Start Date: 12/1/2020 - 00:00
End Date: 2/28/2021 - 23:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.19%

TOTAL COUNT:

2160 hrs.

AVG. WIND SPEED:

2.70 m/s

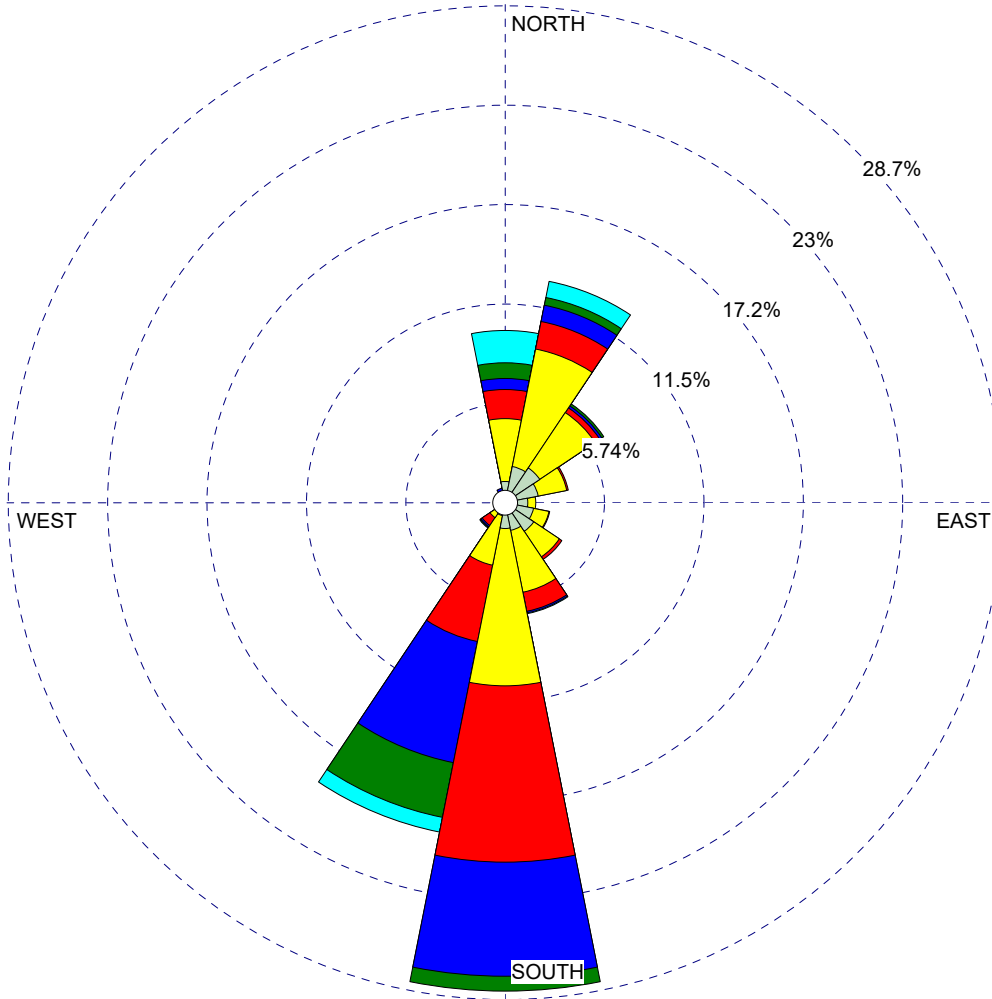
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
SPRING WIND ROSE (APRIL 1 TO MAY 31, 2020; MARCH 1 TO 31, 2021)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.68%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 00:00
End Date: 3/31/2021 - 23:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.68%

TOTAL COUNT:

2207 hrs.

AVG. WIND SPEED:

2.17 m/s

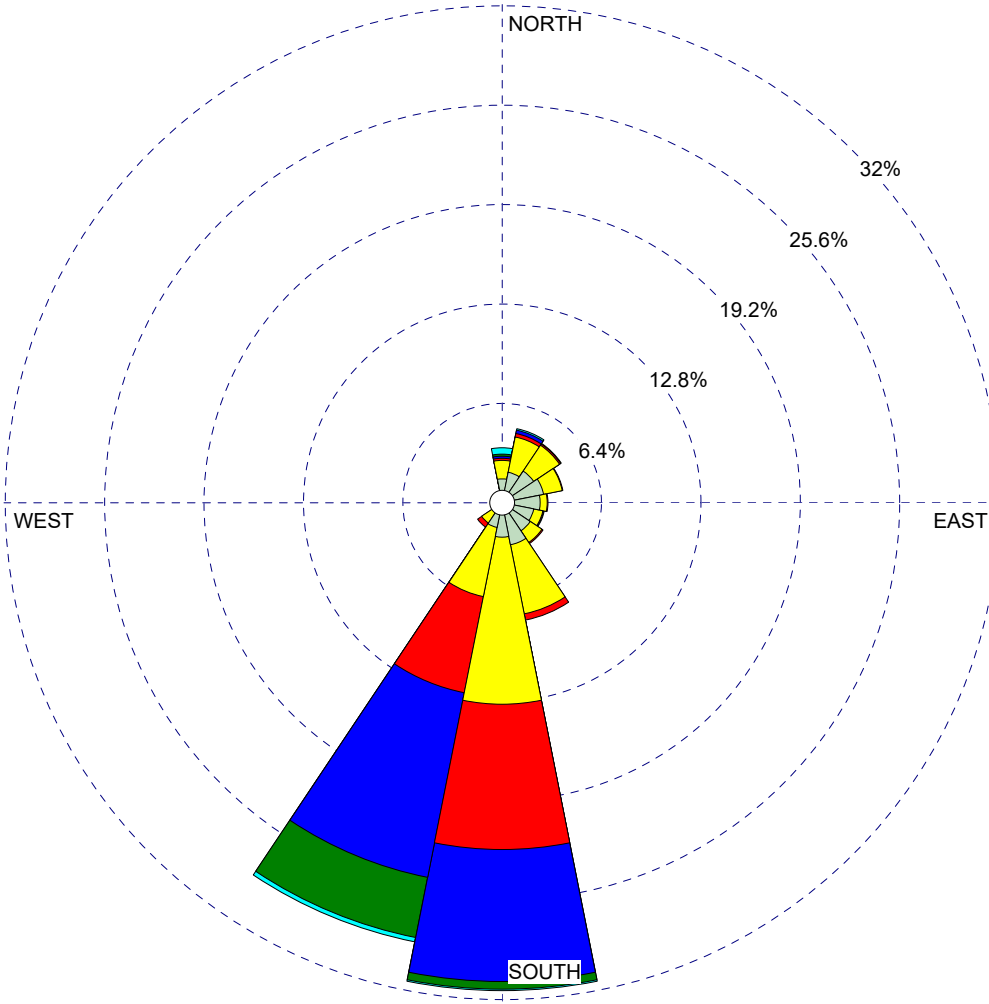
PROJECT NO.:

WIND ROSE PLOT:

**OLINDA ALPHA LANDFILL MET STATION
SUMMER WIND ROSE (JUNE 1 TO AUGUST 31, 2020)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 2.81%

COMMENTS:

DATA PERIOD:

**Start Date: 6/1/2020 - 00:00
End Date: 8/31/2020 - 23:00**

COMPANY NAME:

MODELER:

CALM WINDS:

2.81%

TOTAL COUNT:

2208 hrs.

AVG. WIND SPEED:

1.97 m/s

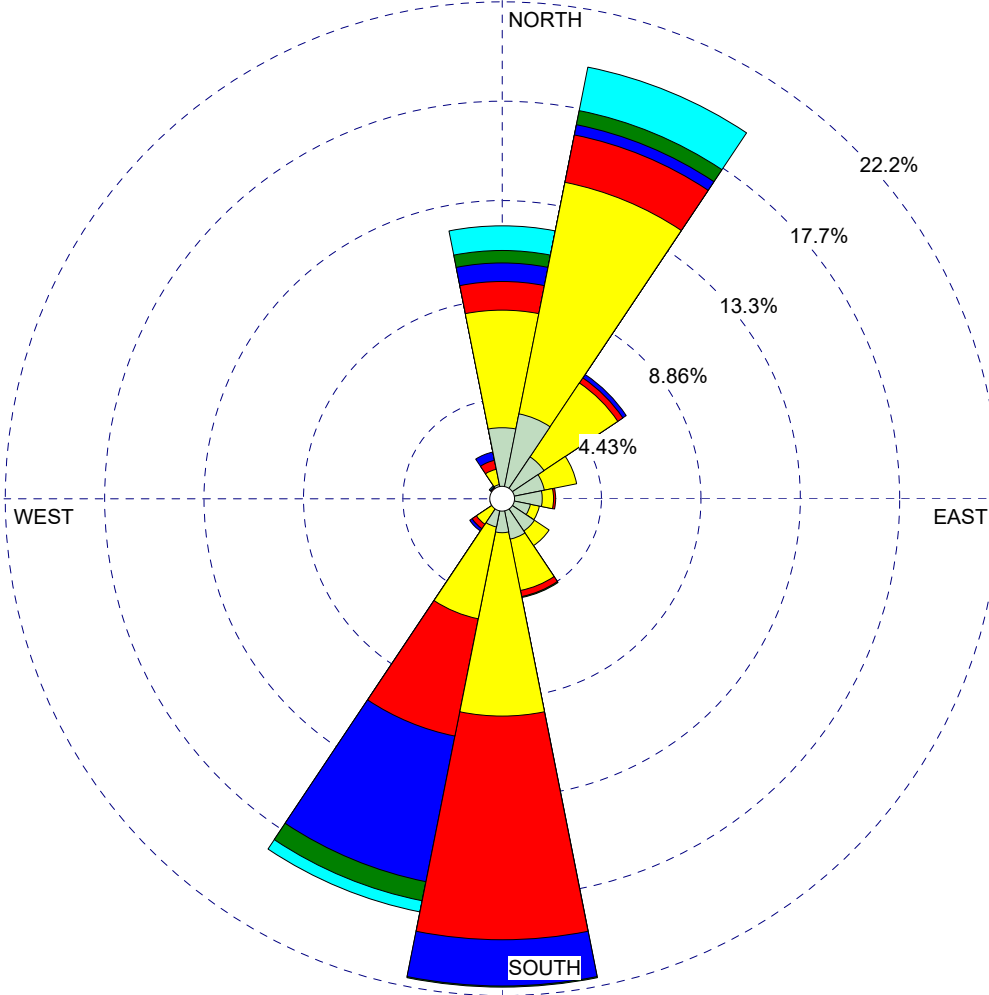
PROJECT NO.:

WIND ROSE PLOT:

**OLINDA ALPHA LANDFILL MET STATION
FALL WIND ROSE (SEPTEMBER 1 TO NOVEMBER 30, 2020)**

DISPLAY:

**Wind Speed
Direction (blowing from)**



**WIND SPEED
(m/s)**

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 0.87%

COMMENTS:

DATA PERIOD:

**Start Date: 9/1/2020 - 00:00
End Date: 11/30/2020 - 23:00**

COMPANY NAME:

MODELER:

CALM WINDS:

0.87%

TOTAL COUNT:

2183 hrs.

AVG. WIND SPEED:

1.90 m/s

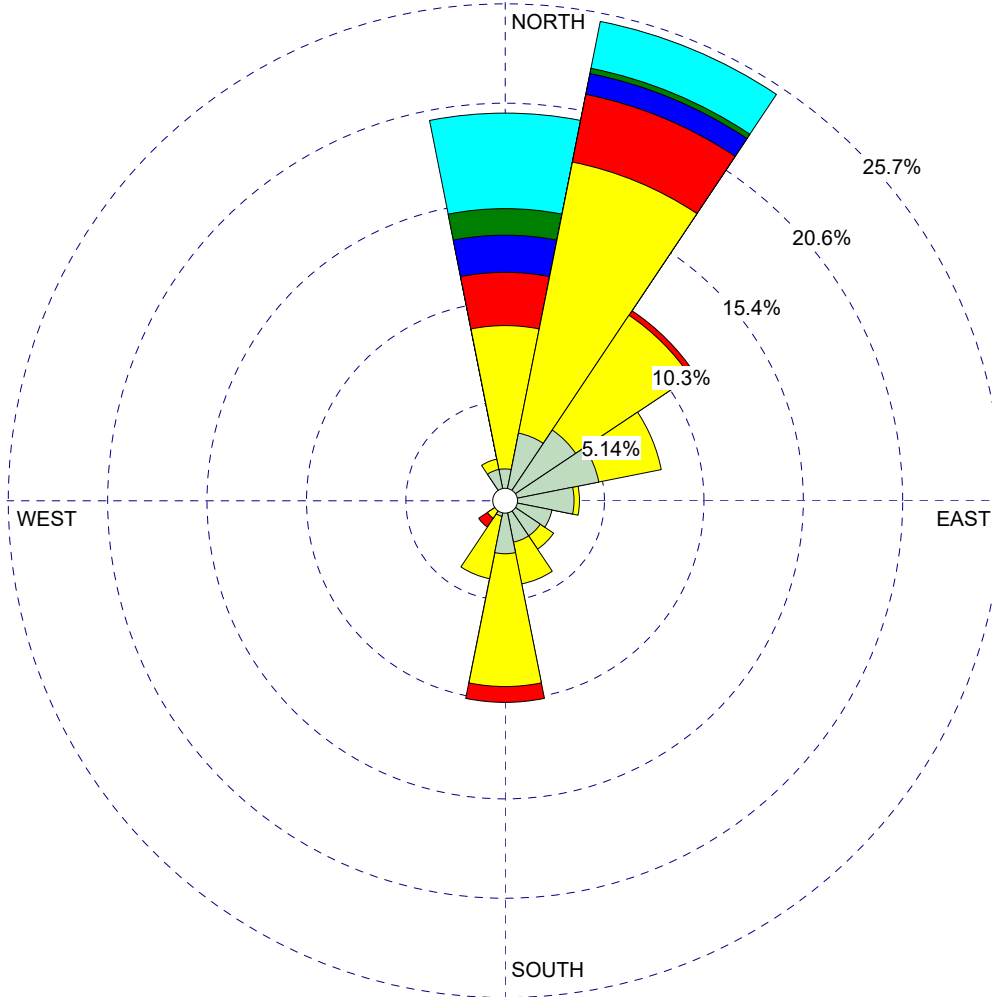
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 1 (APRIL 1, 2020 TO MARCH 31, 2021 0000-0100)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 1.37%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 00:00
End Date: 3/31/2021 - 00:00

COMPANY NAME:

MODELER:

CALM WINDS:

1.37%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.71 m/s

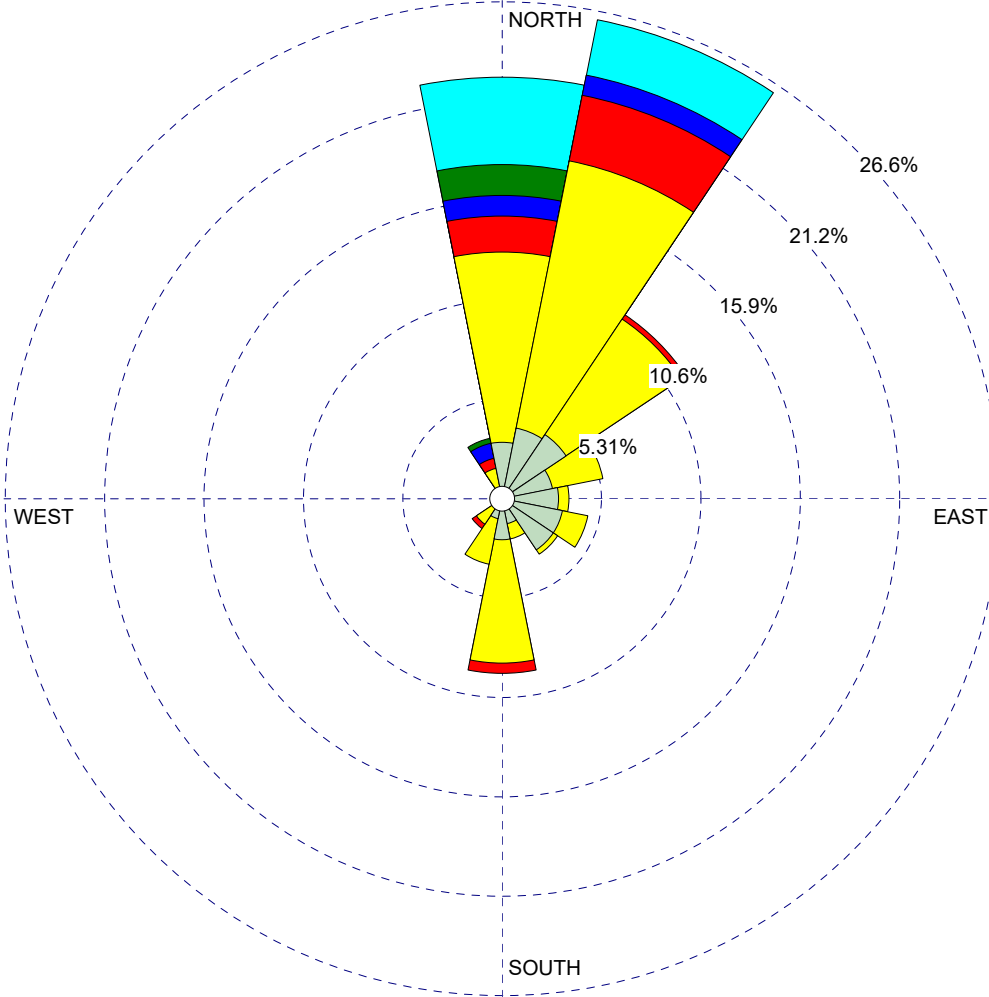
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 2 (APRIL 1, 2020 TO MARCH 31, 2021 0100-0200)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 1.64%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 01:00
End Date: 3/31/2021 - 01:00

COMPANY NAME:

MODELER:

CALM WINDS:

1.64%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.74 m/s

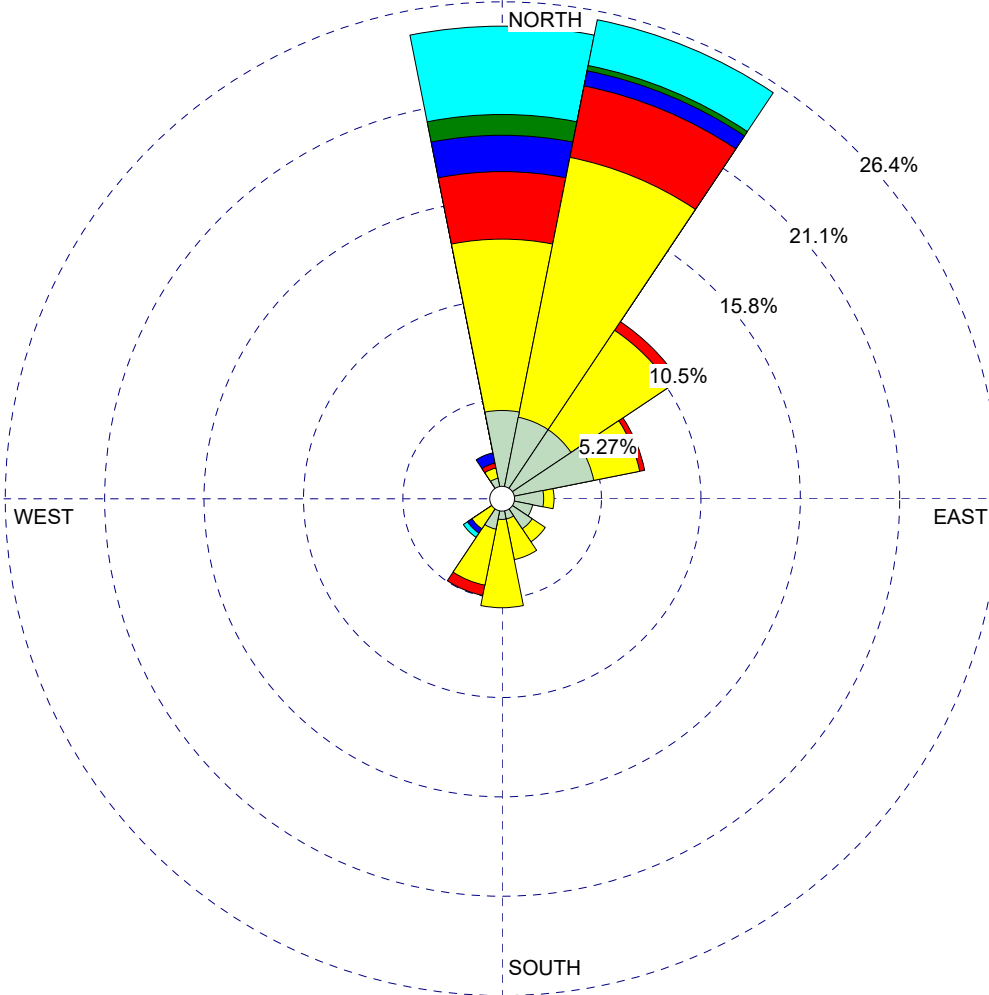
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 3 (APRIL 1, 2020 TO MARCH 31, 2021 0200-0300)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 3.30%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 02:00
End Date: 3/31/2021 - 02:00

COMPANY NAME:

MODELER:

CALM WINDS:

3.30%

TOTAL COUNT:

364 hrs.

AVG. WIND SPEED:

1.72 m/s

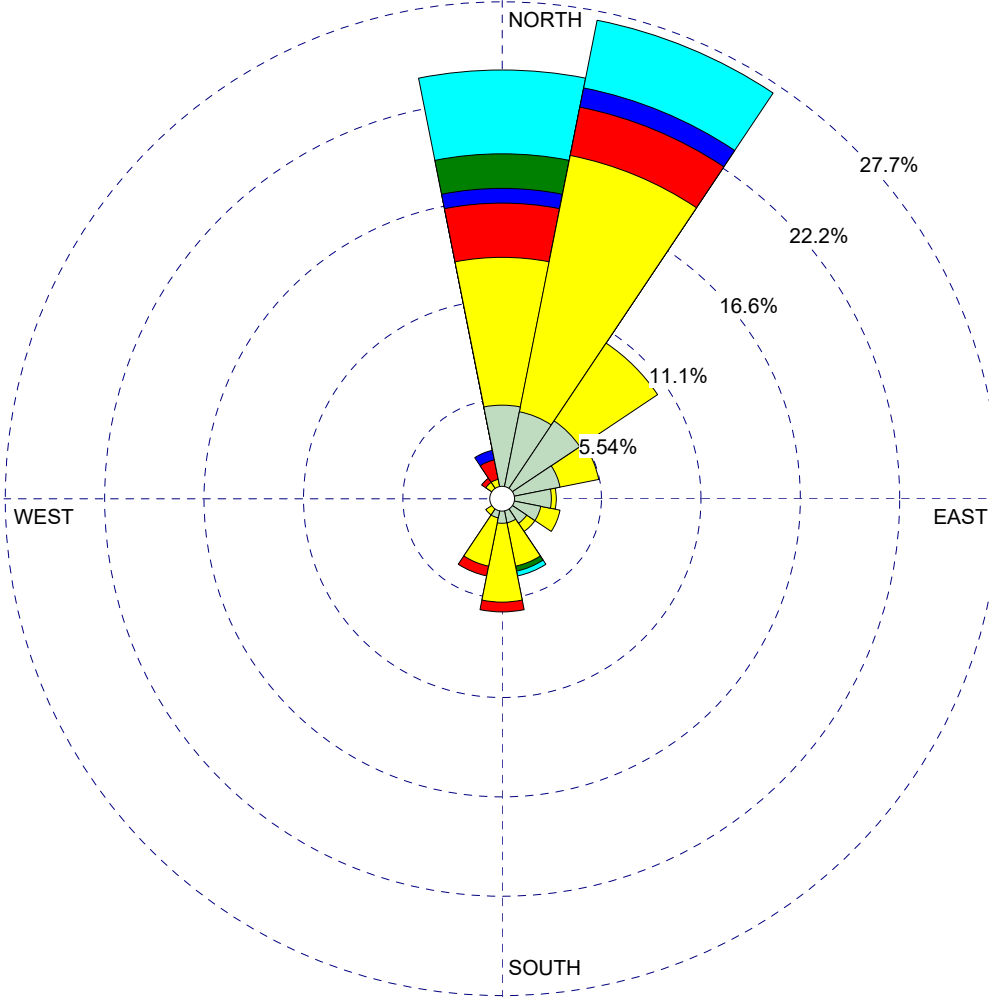
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 4 (APRIL 1, 2020 TO MARCH 31, 2021 0300-0400)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 3.29%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 03:00
End Date: 3/31/2021 - 03:00

COMPANY NAME:

MODELER:

CALM WINDS:

3.29%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.76 m/s

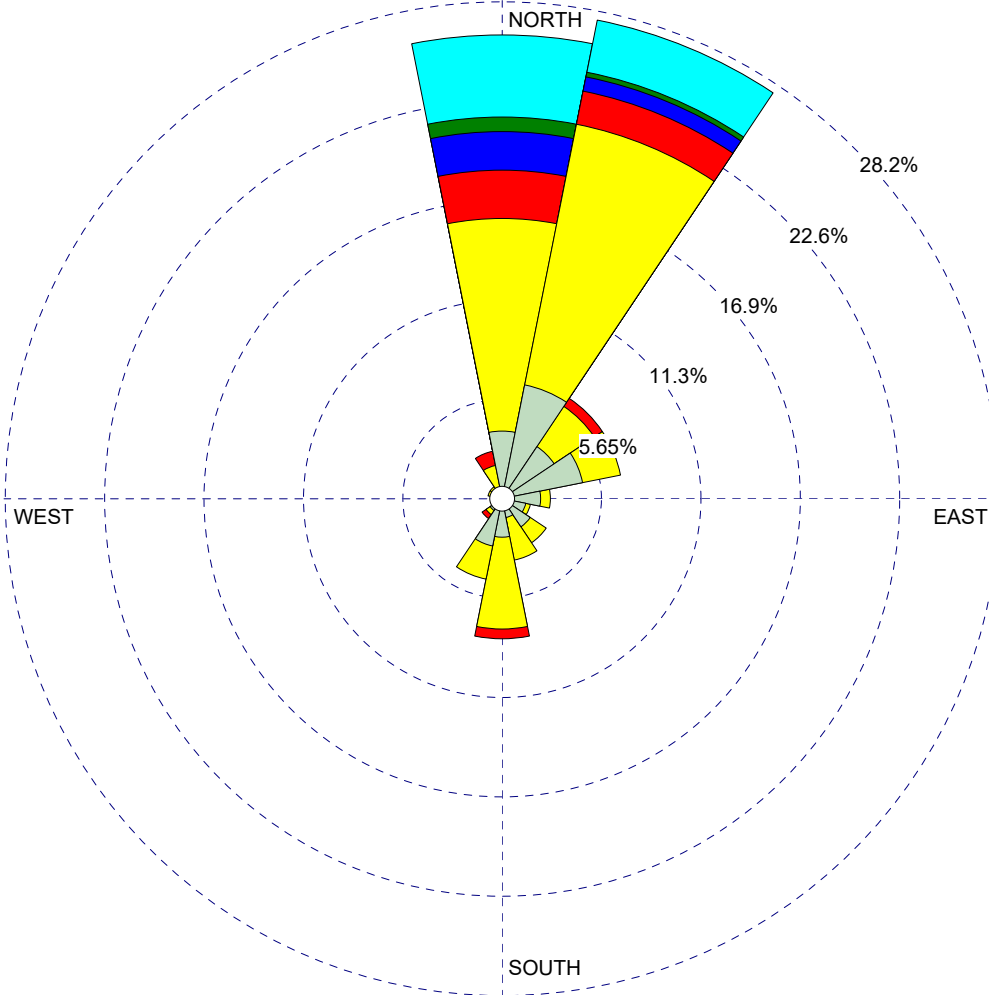
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 5 (APRIL 1, 2020 TO MARCH 31, 2021 0400-0500)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 2.47%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 04:00
End Date: 3/31/2021 - 04:00

COMPANY NAME:

MODELER:

CALM WINDS:

2.47%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.69 m/s

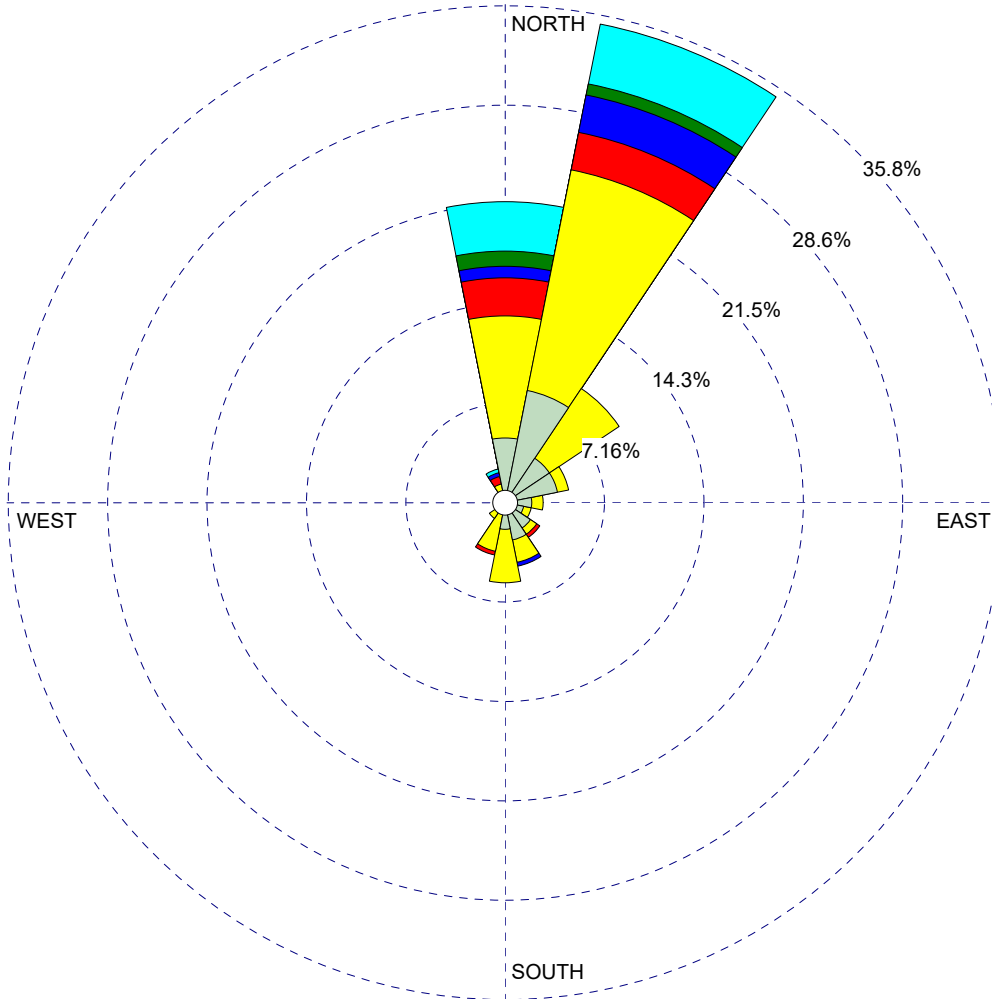
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 6 (APRIL 1, 2020 TO MARCH 31, 2021 0500-0600)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 1.10%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 05:00
End Date: 3/31/2021 - 05:00

COMPANY NAME:

MODELER:

CALM WINDS:

1.10%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.76 m/s

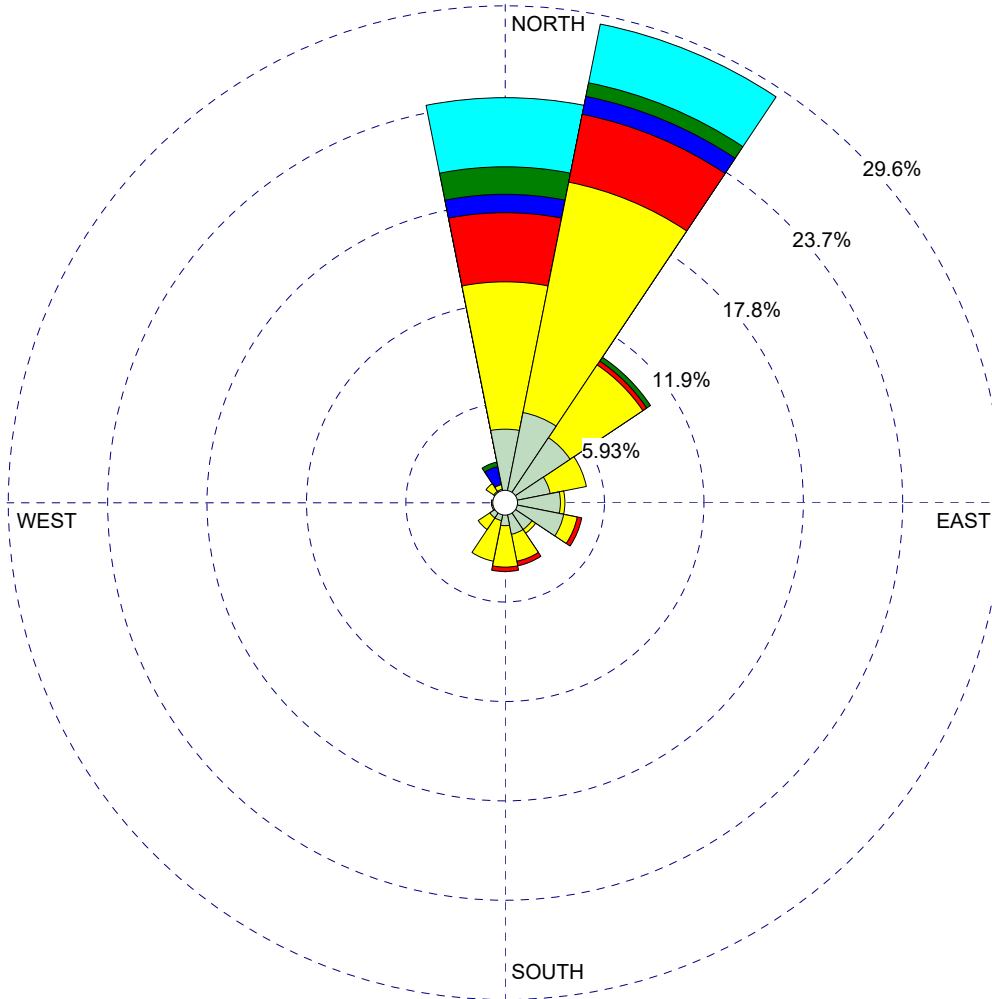
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 7 (APRIL 1, 2020 TO MARCH 31, 2021 0600-0700)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 1.64%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 06:00
End Date: 3/31/2021 - 06:00

COMPANY NAME:

MODELER:

CALM WINDS:

1.64%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.76 m/s

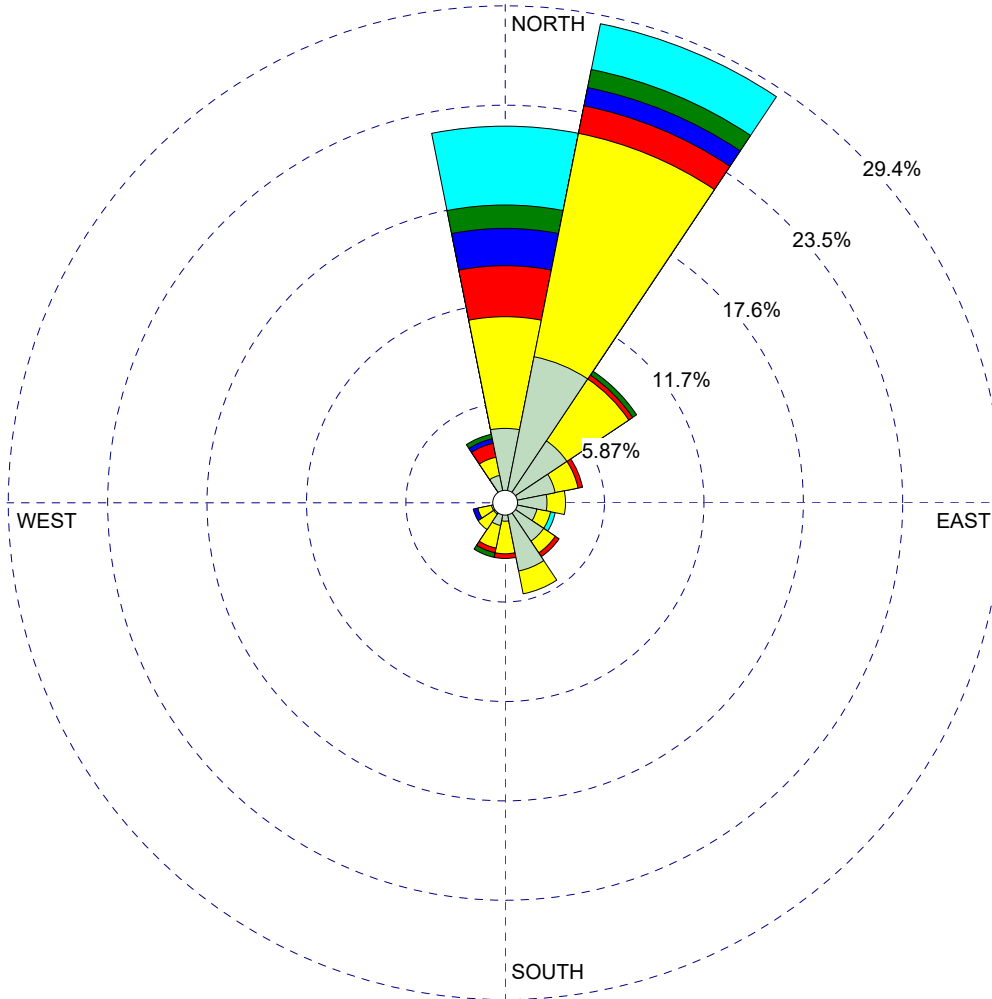
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 8 (APRIL 1, 2020 TO MARCH 31, 2021 0700-0800)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 3.56%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 07:00
End Date: 3/31/2021 - 07:00

COMPANY NAME:

MODELER:

CALM WINDS:

3.56%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.72 m/s

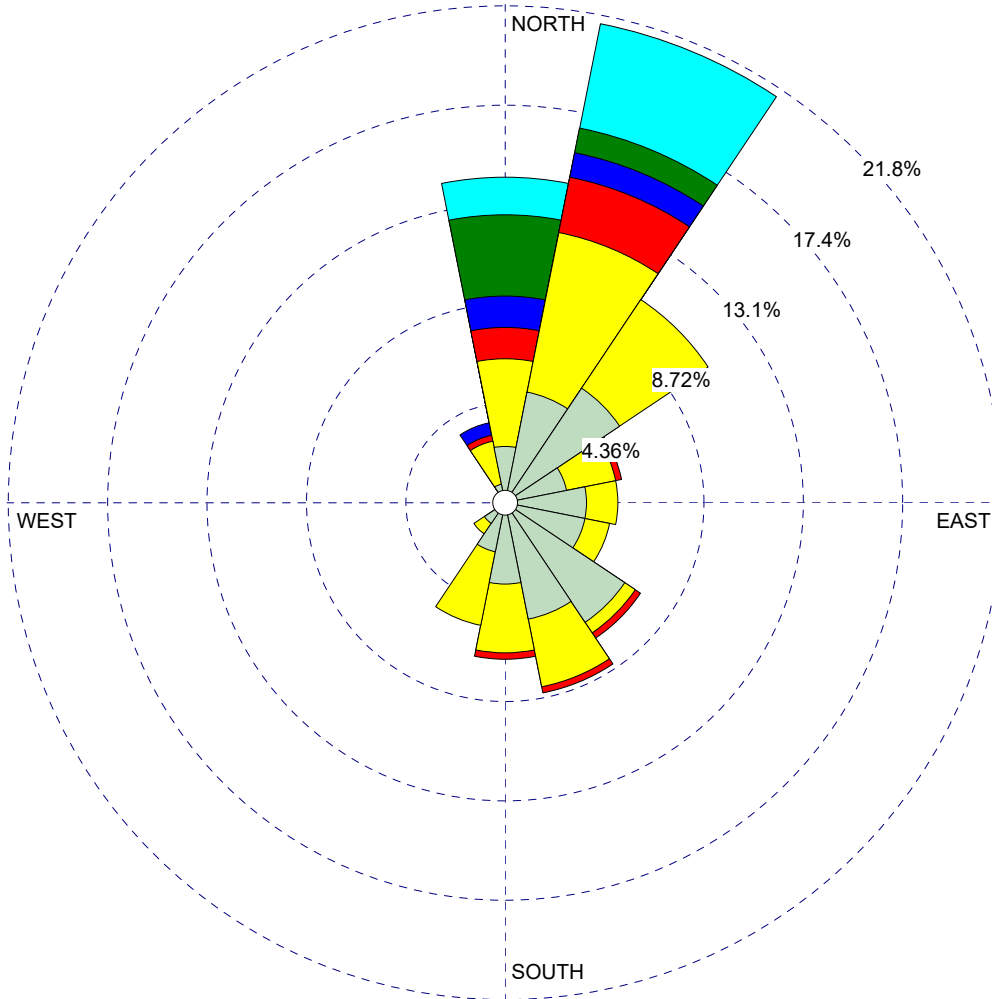
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 9 (APRIL 1, 2020 TO MARCH 31, 2021 0800-0900)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 5.21%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 08:00
End Date: 3/31/2021 - 08:00

COMPANY NAME:

MODELER:

CALM WINDS:

5.21%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.60 m/s

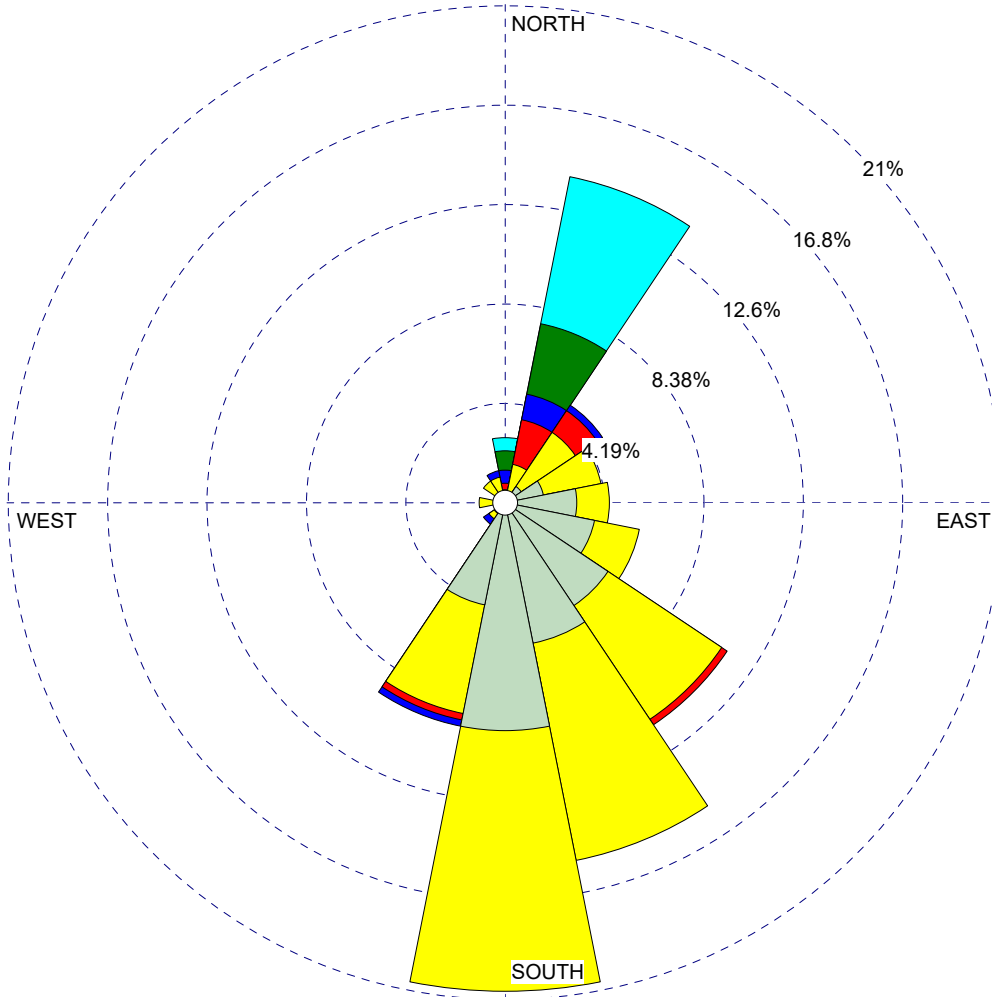
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 10 (APRIL 1, 2020 TO MARCH 31, 2021 0900-1000)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 2.47%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 09:00
End Date: 3/31/2021 - 09:00

COMPANY NAME:

MODELER:

CALM WINDS:

2.47%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.61 m/s

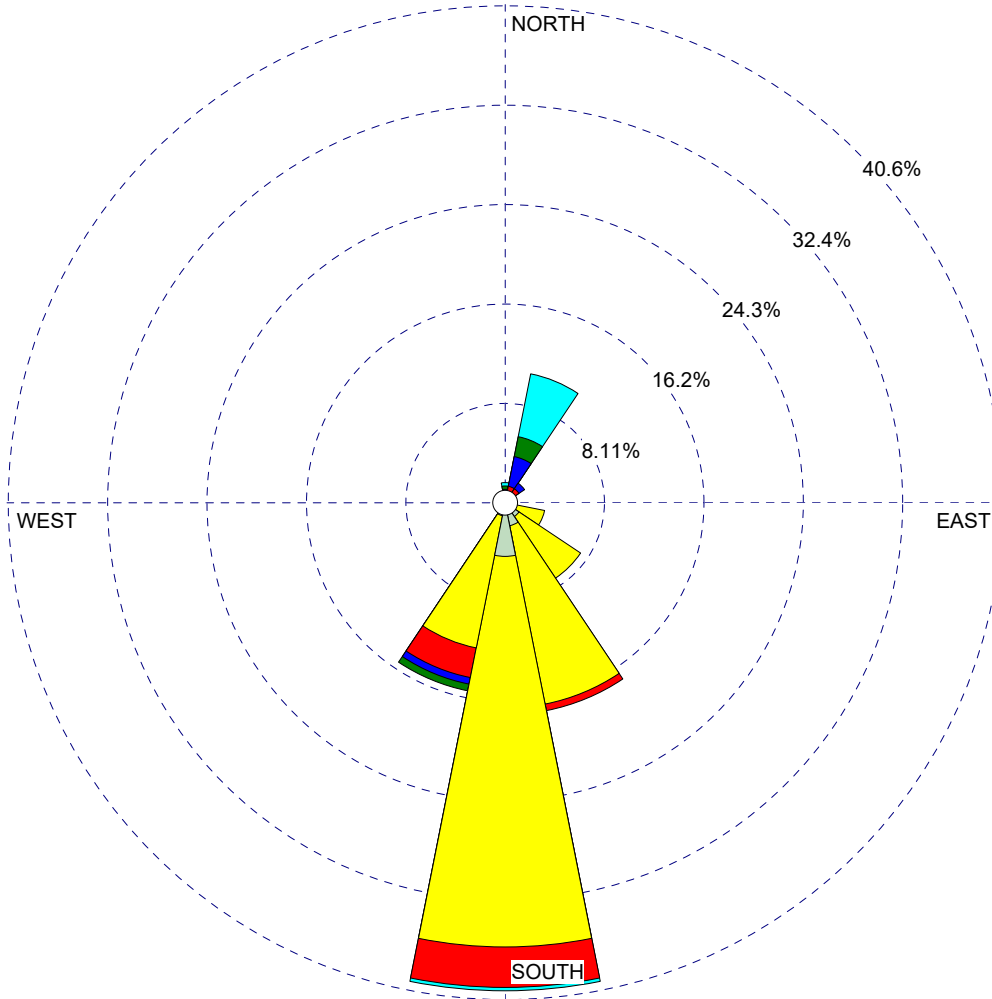
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 11 (APRIL 1, 2020 TO MARCH 31, 2021 1000-1100)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 10:00
End Date: 3/31/2021 - 10:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.90 m/s

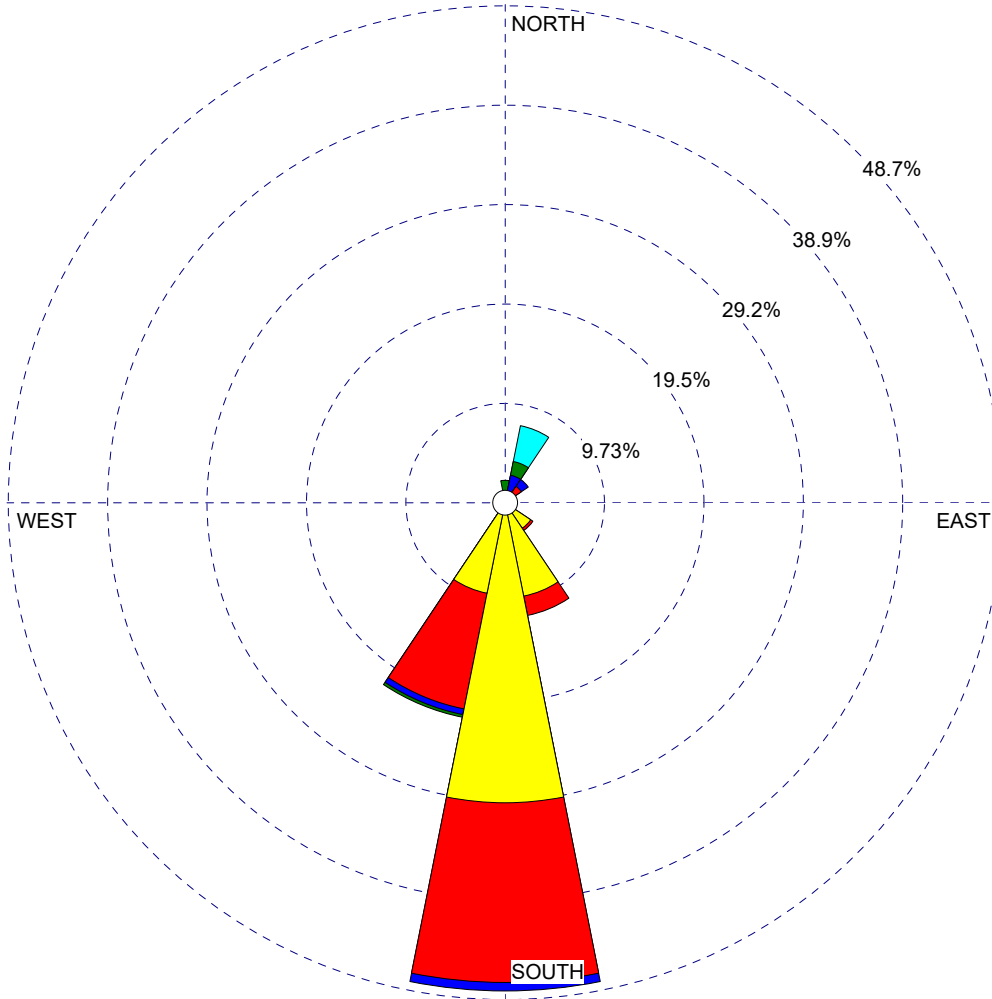
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 12 (APRIL 1, 2020 TO MARCH 31, 2021 1100-1200)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 11:00
End Date: 3/31/2021 - 11:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

2.18 m/s

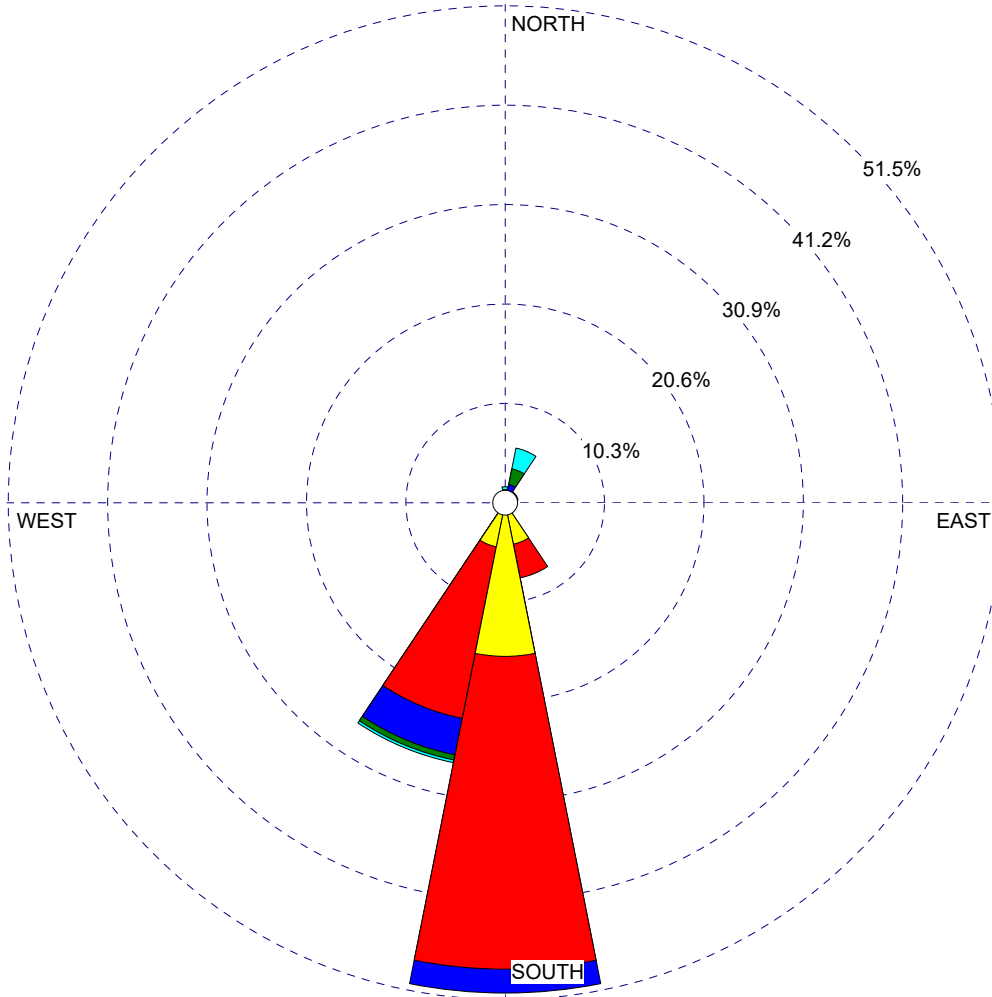
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 13 (APRIL 1, 2020 TO MARCH 31, 2021 1200-1300)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 12:00
End Date: 3/31/2021 - 12:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

2.48 m/s

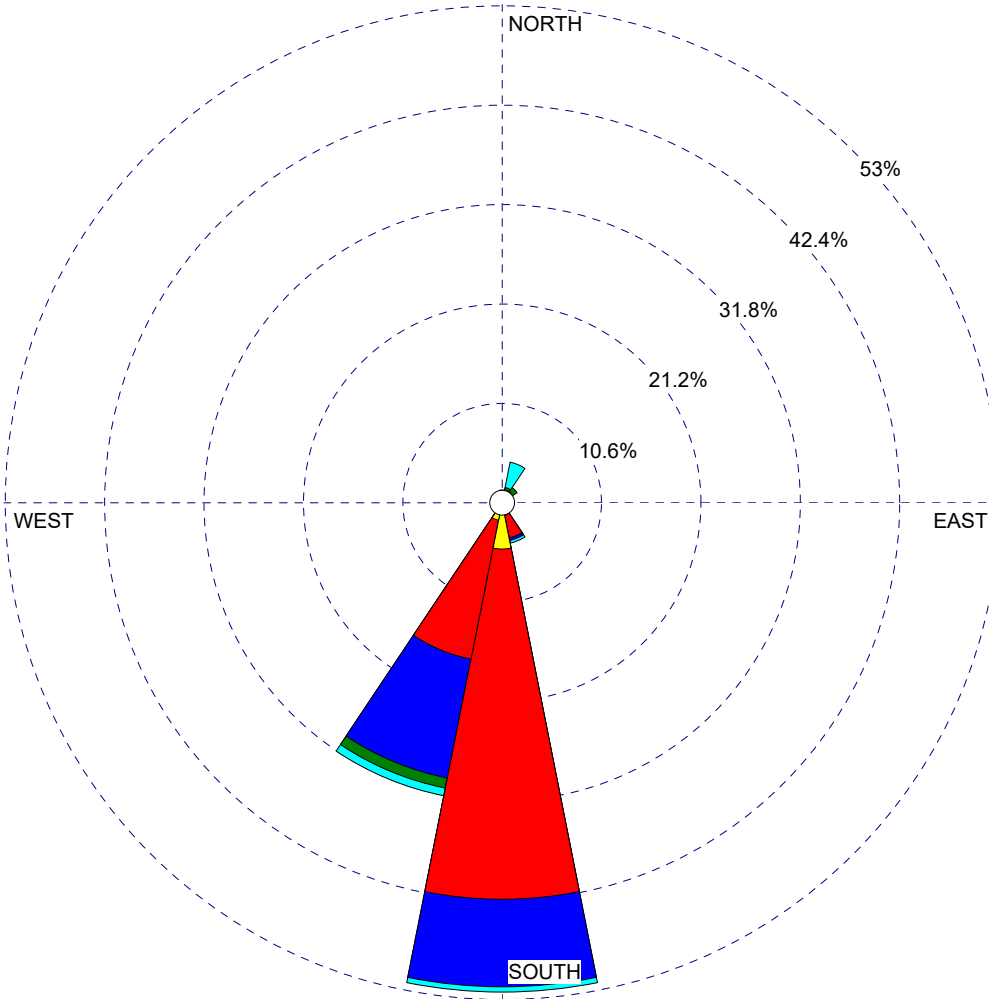
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 14 (APRIL 1, 2020 TO MARCH 31, 2021 1300-1400)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 13:00
End Date: 3/31/2021 - 13:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

2.83 m/s

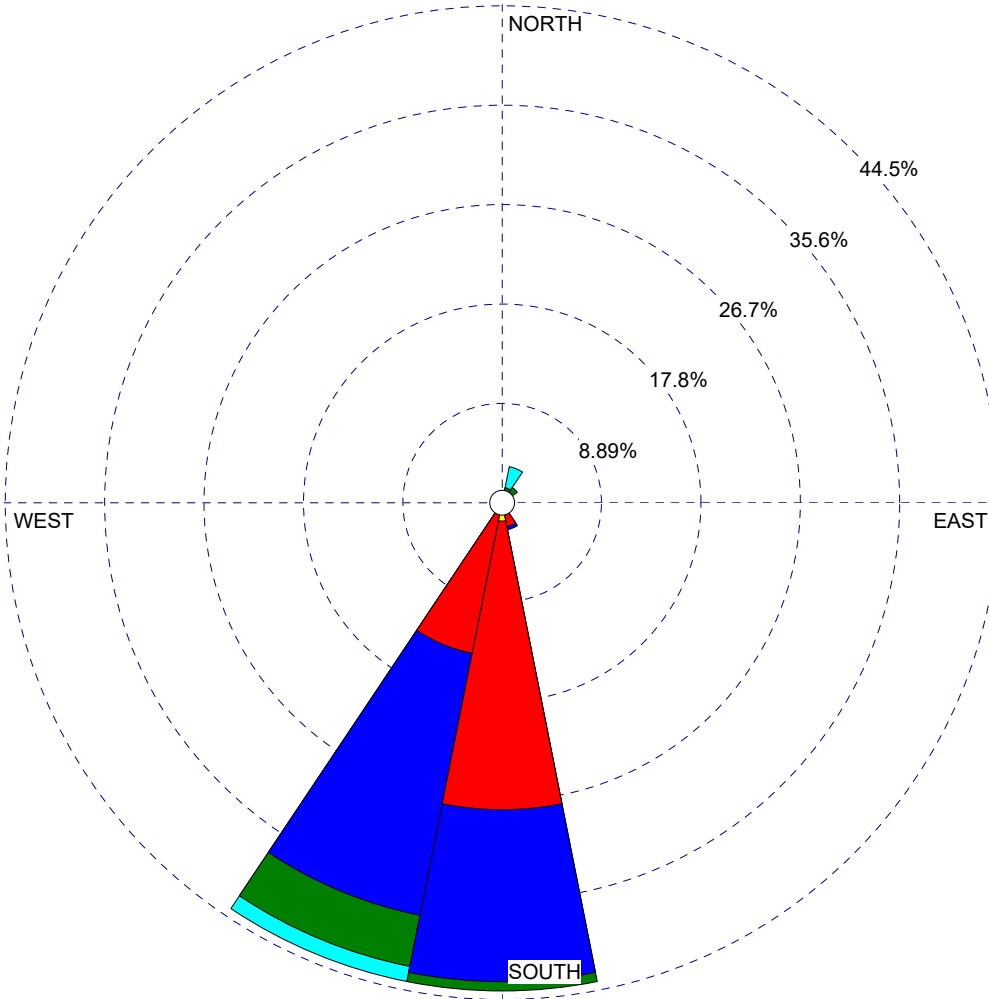
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 15 (APRIL 1, 2020 TO MARCH 31, 2021 1400-1500)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 14:00
End Date: 3/31/2021 - 14:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

3.13 m/s

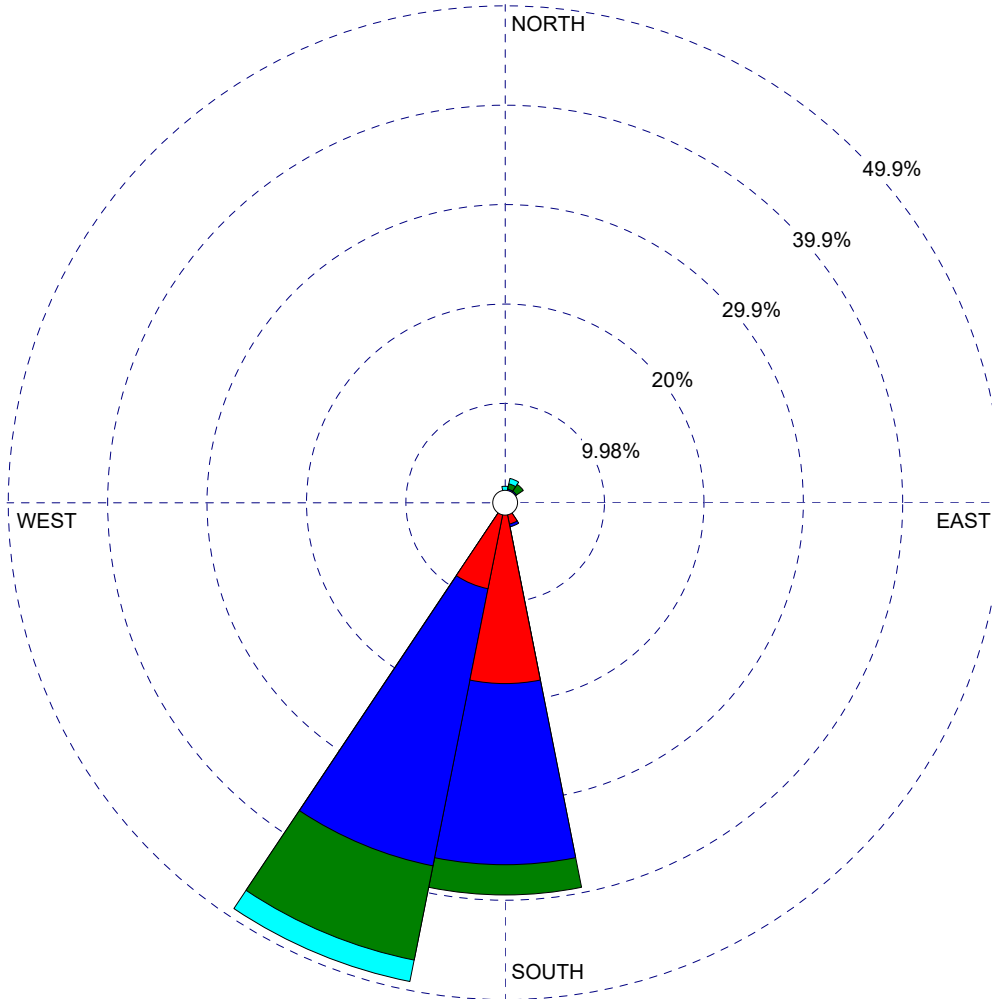
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 16 (APRIL 1, 2020 TO MARCH 31, 2021 1500-1600)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 15:00
End Date: 3/31/2021 - 15:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

364 hrs.

AVG. WIND SPEED:

3.36 m/s

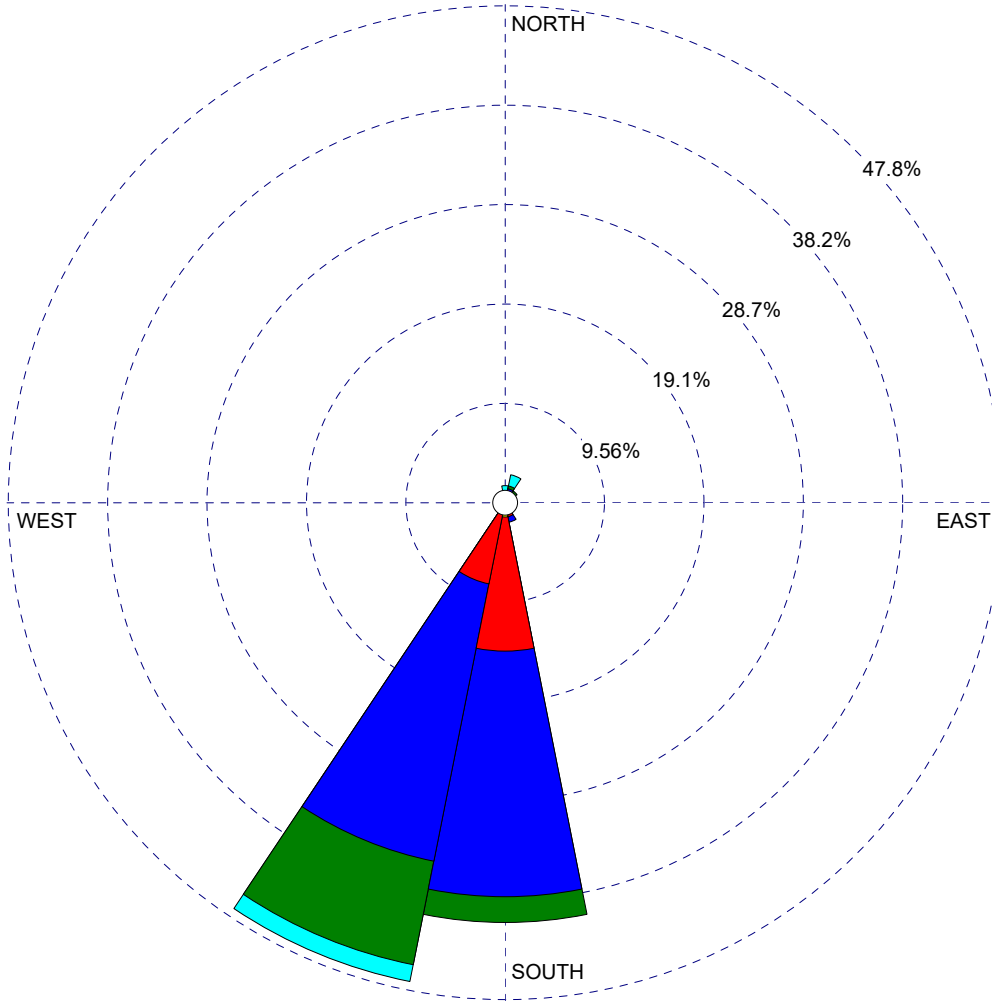
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 17 (APRIL 1, 2020 TO MARCH 31, 2021 1600-1700)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 16:00
End Date: 3/31/2021 - 16:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

3.44 m/s

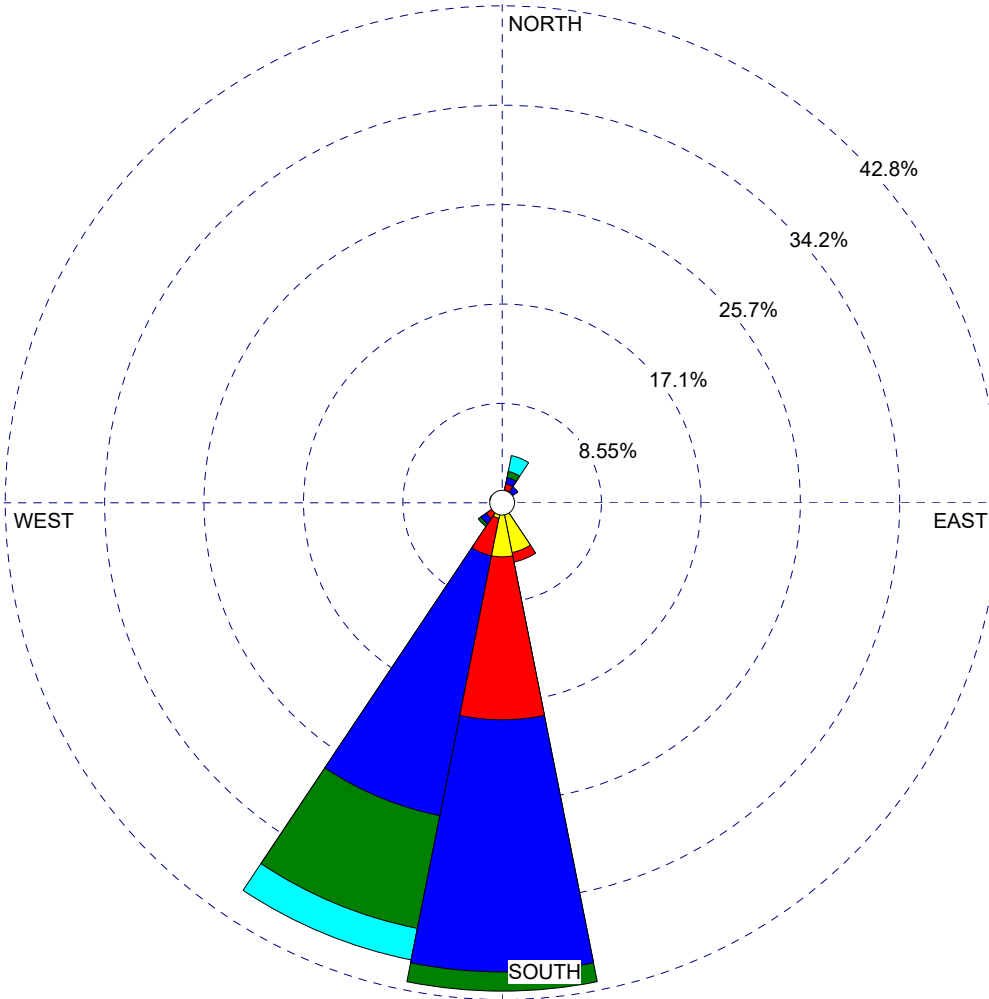
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 18 (APRIL 1, 2020 TO MARCH 31, 2021 1700-1800)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 17:00
End Date: 3/31/2021 - 17:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

3.21 m/s

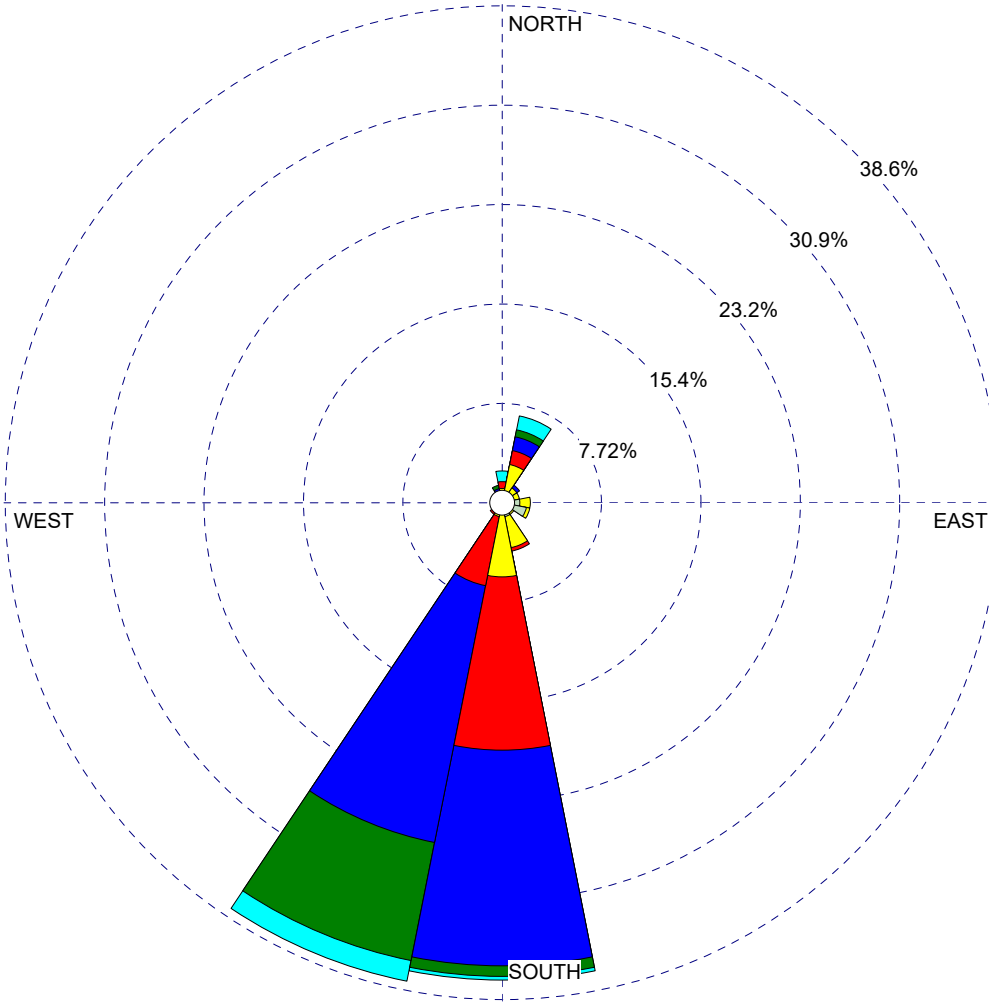
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 19 (APRIL 1, 2020 TO MARCH 31, 2021 1800-1900)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 18:00
End Date: 3/31/2021 - 18:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

2.93 m/s

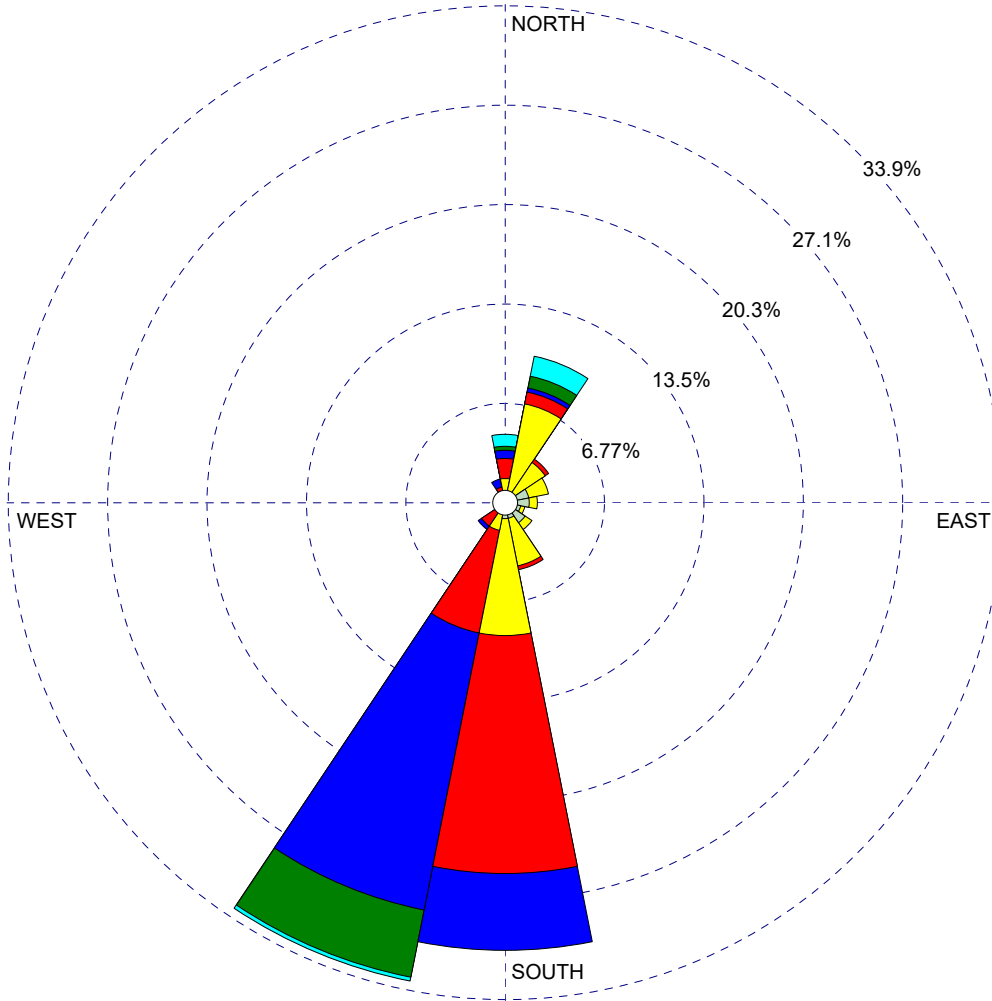
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 20 (APRIL 1, 2020 TO MARCH 31, 2021 1900-2000)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.27%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 19:00
End Date: 3/31/2021 - 19:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.27%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

2.50 m/s

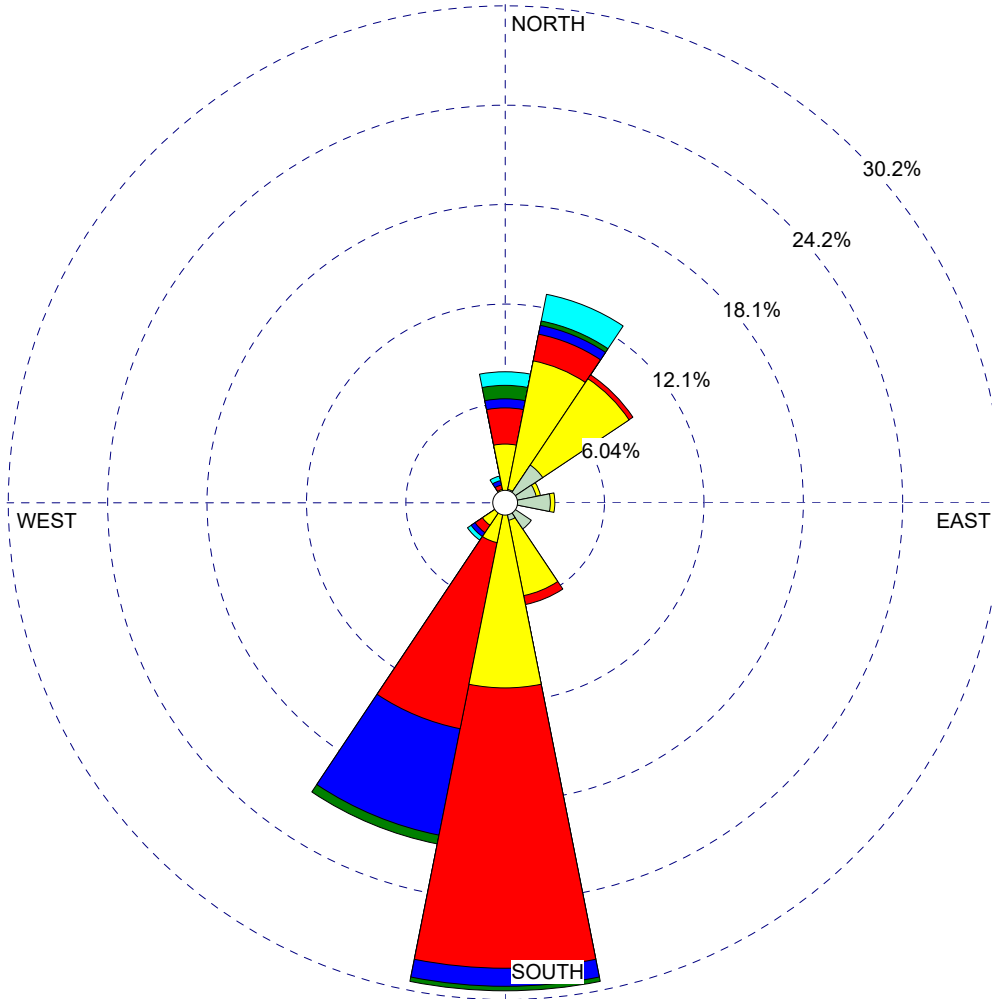
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 21 (APRIL 1, 2020 TO MARCH 31, 2021 2000-2100)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 0.55%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 20:00
End Date: 3/31/2021 - 20:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.55%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

2.11 m/s

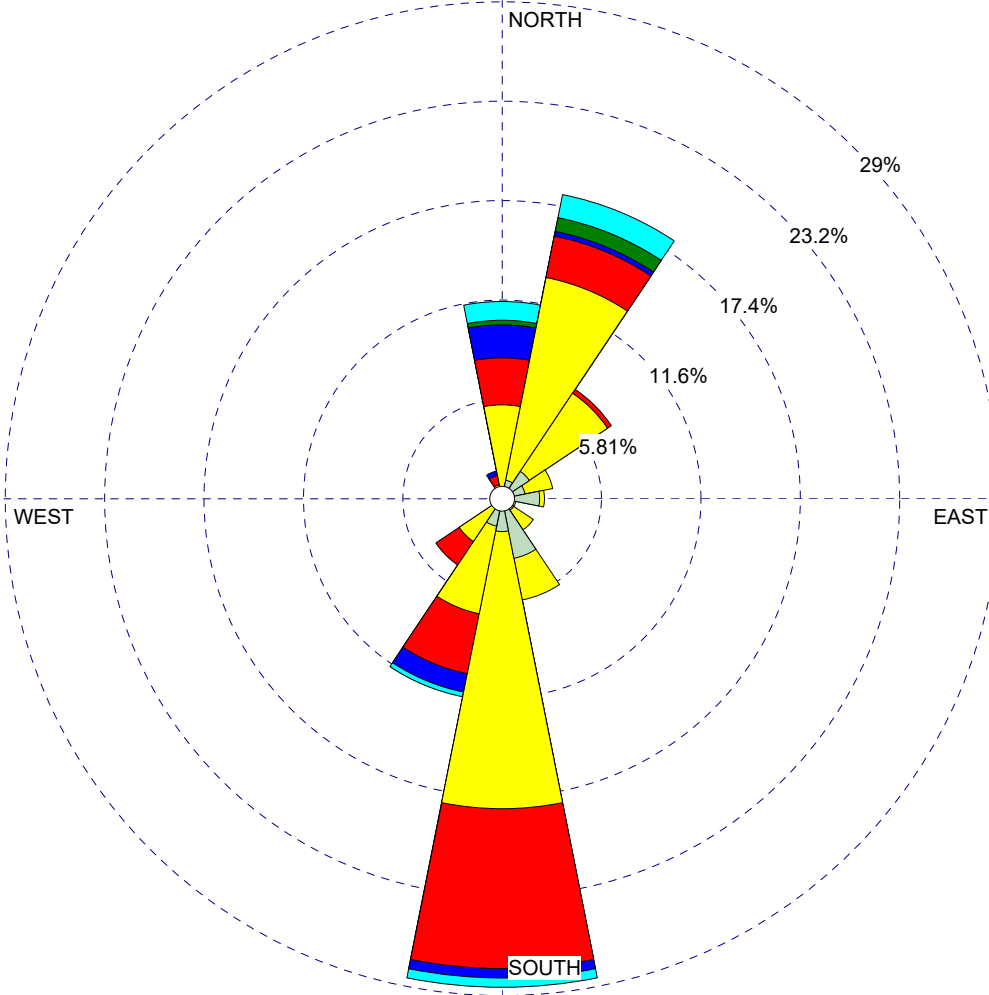
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 22 (APRIL 1, 2020 TO MARCH 31, 2021 2100-2200)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00

Calms: 0.27%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 21:00
End Date: 3/31/2021 - 21:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.27%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.83 m/s

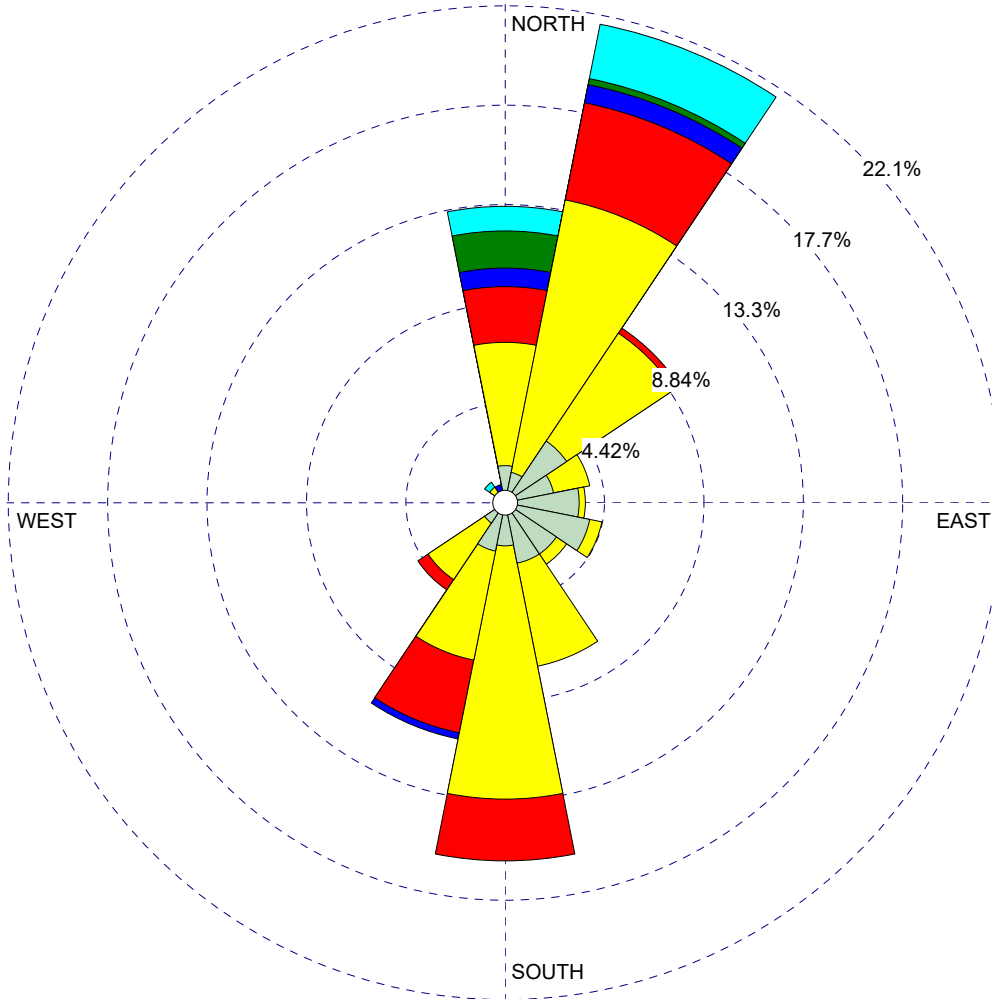
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 23 (APRIL 1, 2020 TO MARCH 31, 2021 2200-2300)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED (m/s)

- >= 5.00
- 4.00 - 5.00
- 3.00 - 4.00
- 2.00 - 3.00
- 1.00 - 2.00
- 0.50 - 1.00
- Calms: 0.00%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 22:00
End Date: 3/31/2021 - 22:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.00%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.72 m/s

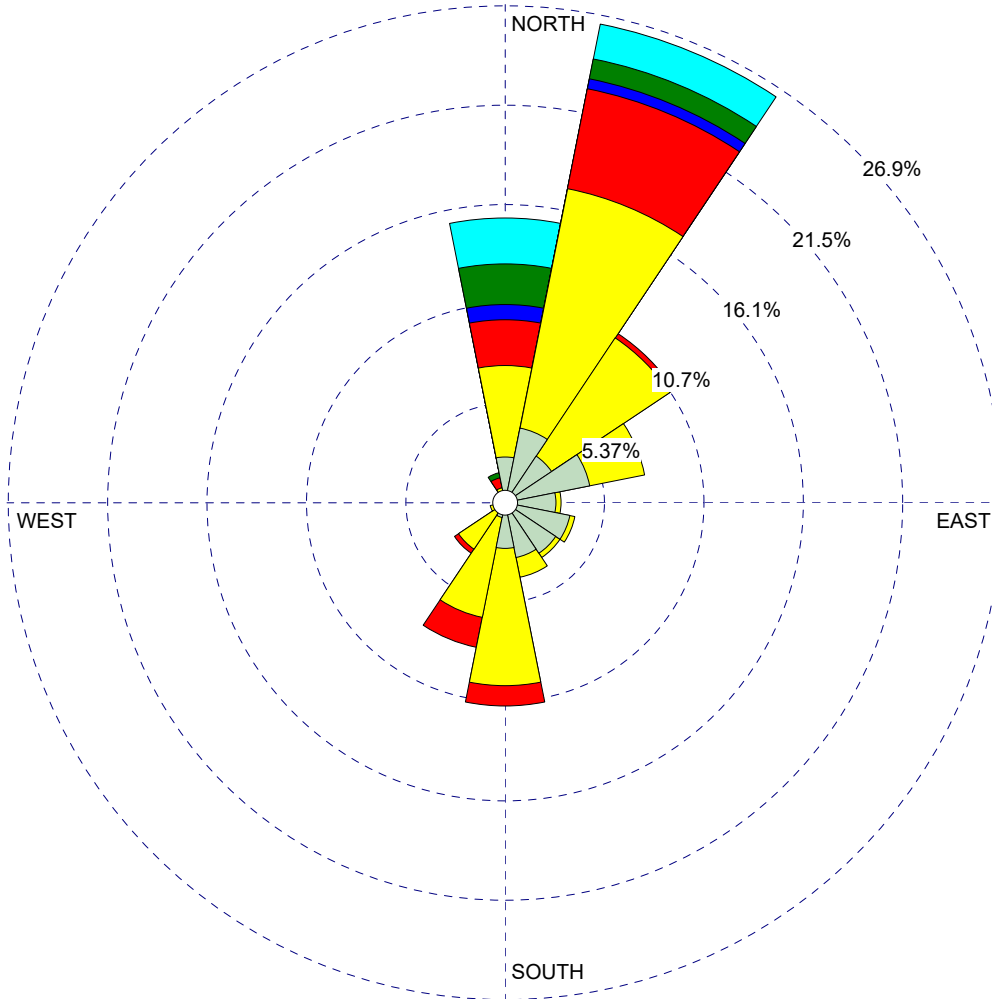
PROJECT NO.:

WIND ROSE PLOT:

OLINDA ALPHA LANDFILL MET STATION
WIND ROSE OF HOUR 24 (APRIL 1, 2020 TO MARCH 31, 2021 2300-2400)

DISPLAY:

Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- ≥ 5.00
 - 4.00 - 5.00
 - 3.00 - 4.00
 - 2.00 - 3.00
 - 1.00 - 2.00
 - 0.50 - 1.00
- Calms: 0.27%

COMMENTS:

DATA PERIOD:

Start Date: 4/1/2020 - 23:00
End Date: 3/31/2021 - 23:00

COMPANY NAME:

MODELER:

CALM WINDS:

0.27%

TOTAL COUNT:

365 hrs.

AVG. WIND SPEED:

1.67 m/s

PROJECT NO.:

APPENDIX F
AERMOD OUTPUT FILE – RUN #4
(PHASE 2 RURAL MODE FLAT TERRAIN)

** Lakes Environmental AERMOD MPI

**

** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.5
** Lakes Environmental Software Inc.
** Date: 4/30/2021
** File: C:\Olinda\Olinda.ADI

** AERMOD Control Pathway

**

CO STARTING
TITLEONE C:\Olinda\Olinda.isc
TITLETWO Valencia Greenery
MODELOPT CONC FLAT
AVERTIME 1
POLLUTID ODOR
RUNORNOT RUN
SAVEFILE Olinda.sv1 5 Olinda.sv2
ERRORFIL Olinda.err

CO FINISHED

**

** AERMOD Source Pathway

**

SO STARTING

** Source Location **

** Source ID - Type - X Coord. - Y Coord. **

| LOCATION | Type | X Coord. | Y Coord. | |
|---------------------|----------|------------|-------------|-----|
| 001 | AREAPOLY | 423743.150 | 3756325.160 | 0.0 |
| ** DESCRSRC Pile 1 | | | | |
| 002 | AREAPOLY | 423751.570 | 3756328.730 | 0.0 |
| ** DESCRSRC Pile 2 | | | | |
| 003 | AREA | 423762.790 | 3756333.500 | 0.0 |
| ** DESCRSRC Pile 3 | | | | |
| 004 | AREA | 423771.210 | 3756337.070 | 0.0 |
| ** DESCRSRC Pile 4 | | | | |
| 005 | AREA | 423782.430 | 3756341.830 | 0.0 |
| ** DESCRSRC Pile 5 | | | | |
| 006 | AREAPOLY | 423790.850 | 3756345.410 | 0.0 |
| ** DESCRSRC Pile 6 | | | | |
| 007 | AREAPOLY | 423802.070 | 3756350.170 | 0.0 |
| ** DESCRSRC Pile 7 | | | | |
| 008 | AREAPOLY | 423810.490 | 3756353.740 | 0.0 |
| ** DESCRSRC Pile 8 | | | | |
| 009 | AREAPOLY | 423821.710 | 3756358.510 | 0.0 |
| ** DESCRSRC Pile 9 | | | | |
| 010 | AREAPOLY | 423830.130 | 3756362.080 | 0.0 |
| ** DESCRSRC Pile 10 | | | | |
| 011 | AREA | 423841.350 | 3756366.840 | 0.0 |
| ** DESCRSRC Pile 11 | | | | |
| 012 | AREA | 423755.500 | 3756296.060 | 0.0 |
| ** DESCRSRC Pile 12 | | | | |
| 013 | AREA | 423765.860 | 3756295.060 | 0.0 |
| ** DESCRSRC Pile 13 | | | | |
| 014 | AREA | 423777.080 | 3756299.830 | 0.0 |
| ** DESCRSRC Pile 14 | | | | |
| 015 | AREA | 423785.500 | 3756303.400 | 0.0 |
| ** DESCRSRC Pile 15 | | | | |
| 016 | AREA | 423796.720 | 3756308.170 | 0.0 |
| ** DESCRSRC Pile 16 | | | | |
| 017 | AREA | 423805.140 | 3756311.740 | 0.0 |
| ** DESCRSRC Pile 17 | | | | |
| 018 | AREA | 423816.360 | 3756316.500 | 0.0 |
| ** DESCRSRC Pile 18 | | | | |
| 019 | AREA | 423824.780 | 3756320.070 | 0.0 |
| ** DESCRSRC Pile 19 | | | | |
| 020 | AREA | 423836.000 | 3756324.840 | 0.0 |
| ** DESCRSRC Pile 20 | | | | |
| 021 | AREA | 423844.420 | 3756328.410 | 0.0 |
| ** DESCRSRC Pile 21 | | | | |
| 022 | AREA | 423855.640 | 3756333.170 | 0.0 |
| ** DESCRSRC Pile 22 | | | | |
| 023 | AREA | 423789.560 | 3756270.420 | 0.0 |
| ** DESCRSRC Pile 23 | | | | |
| 024 | AREA | 423799.790 | 3756269.730 | 0.0 |
| ** DESCRSRC Pile 24 | | | | |
| 025 | AREA | 423811.010 | 3756274.500 | 0.0 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | |
|-------------|------------------------|----------|------------|-------------|-----|
| ** DESCRSRC | Pile 25 | | | | |
| LOCATION | 026 | AREA | 423819.430 | 3756278.070 | 0.0 |
| ** DESCRSRC | Pile 26 | | | | |
| LOCATION | 027 | AREA | 423830.650 | 3756282.830 | 0.0 |
| ** DESCRSRC | Pile 27 | | | | |
| LOCATION | 028 | AREA | 423839.070 | 3756286.410 | 0.0 |
| ** DESCRSRC | Pile 28 | | | | |
| LOCATION | 029 | AREA | 423850.290 | 3756291.170 | 0.0 |
| ** DESCRSRC | Pile 29 | | | | |
| LOCATION | 030 | AREA | 423858.710 | 3756294.740 | 0.0 |
| ** DESCRSRC | Pile 30 | | | | |
| LOCATION | 031 | AREA | 423869.930 | 3756299.510 | 0.0 |
| ** DESCRSRC | Pile 31 | | | | |
| LOCATION | 032 | AREA | 423823.560 | 3756244.930 | 0.0 |
| ** DESCRSRC | Pile 32 | | | | |
| LOCATION | 033 | AREA | 423833.800 | 3756244.400 | 0.0 |
| ** DESCRSRC | Pile 33 | | | | |
| LOCATION | 034 | AREA | 423844.940 | 3756249.160 | 0.0 |
| ** DESCRSRC | Pile 34 | | | | |
| LOCATION | 035 | AREA | 423853.360 | 3756252.740 | 0.0 |
| ** DESCRSRC | Pile 35 | | | | |
| LOCATION | 036 | AREA | 423864.580 | 3756257.500 | 0.0 |
| ** DESCRSRC | Pile 36 | | | | |
| LOCATION | 037 | AREA | 423873.000 | 3756261.070 | 0.0 |
| ** DESCRSRC | Pile 37 | | | | |
| LOCATION | 038 | AREAPOLY | 423872.310 | 3756293.900 | 0.0 |
| ** DESCRSRC | Pile 38 | | | | |
| LOCATION | 039 | AREAPOLY | 423852.750 | 3756230.800 | 0.0 |
| ** DESCRSRC | Pile 39 Receiving Area | | | | |
| LOCATION | 040 | AREAPOLY | 423859.950 | 3756237.250 | 0.0 |
| ** DESCRSRC | Pile 40 Receiving Area | | | | |
| LOCATION | 041 | AREA | 423856.140 | 3756367.160 | 0.0 |
| ** DESCRSRC | Pile 41 | | | | |
| LOCATION | 042 | AREA | 423864.560 | 3756370.740 | 0.0 |
| ** DESCRSRC | Pile 42 | | | | |
| LOCATION | 043 | AREAPOLY | 423875.780 | 3756375.500 | 0.0 |
| ** DESCRSRC | Pile 43 | | | | |
| LOCATION | 044 | AREAPOLY | 423884.200 | 3756379.070 | 0.0 |
| ** DESCRSRC | Pile 44 | | | | |
| LOCATION | 045 | AREAPOLY | 423895.420 | 3756383.840 | 0.0 |
| ** DESCRSRC | Pile 45 | | | | |
| LOCATION | 046 | AREAPOLY | 423903.840 | 3756387.410 | 0.0 |
| ** DESCRSRC | Pile 46 | | | | |
| LOCATION | 047 | AREAPOLY | 423914.380 | 3756399.890 | 0.0 |
| ** DESCRSRC | Pile 47 | | | | |
| LOCATION | 048 | AREAPOLY | 423920.410 | 3756409.000 | 0.0 |
| ** DESCRSRC | Pile 48 | | | | |
| LOCATION | 049 | AREAPOLY | 423928.690 | 3756422.320 | 0.0 |
| ** DESCRSRC | Pile 49 | | | | |
| LOCATION | 050 | AREAPOLY | 423934.660 | 3756431.660 | 0.0 |
| ** DESCRSRC | Pile 50 | | | | |
| LOCATION | 051 | AREAPOLY | 423943.080 | 3756443.010 | 0.0 |
| ** DESCRSRC | Pile 51 | | | | |
| LOCATION | 052 | AREAPOLY | 423951.500 | 3756446.580 | 0.0 |
| ** DESCRSRC | Pile 52 | | | | |
| LOCATION | 053 | AREA | 423870.330 | 3756333.560 | 0.0 |
| ** DESCRSRC | Pile 53 Phase 2 CASP | | | | |
| LOCATION | 054 | AREA | 423878.190 | 3756336.890 | 0.0 |
| ** DESCRSRC | Pile 54 Phase 2 CASP | | | | |
| LOCATION | 055 | AREA | 423889.970 | 3756341.900 | 0.0 |
| ** DESCRSRC | Pile 55 Phase 2 CASP | | | | |
| LOCATION | 056 | AREA | 423897.830 | 3756345.230 | 0.0 |
| ** DESCRSRC | Pile 56 Phase 2 CASP | | | | |
| LOCATION | 057 | AREA | 423909.610 | 3756350.230 | 0.0 |
| ** DESCRSRC | Pile 57 Phase 2 CASP | | | | |
| LOCATION | 058 | AREA | 423917.470 | 3756353.570 | 0.0 |
| ** DESCRSRC | Pile 58 Phase 2 CASP | | | | |
| LOCATION | 059 | AREA | 423929.540 | 3756365.680 | 0.0 |
| ** DESCRSRC | Pile 59 Phase 2 CASP | | | | |
| LOCATION | 060 | AREA | 423935.170 | 3756374.260 | 0.0 |
| ** DESCRSRC | Pile 60 Phase 2 CASP | | | | |
| LOCATION | 061 | AREA | 423943.500 | 3756387.420 | 0.0 |
| ** DESCRSRC | Pile 61 Phase 2 CASP | | | | |
| LOCATION | 062 | AREA | 423949.030 | 3756396.250 | 0.0 |
| ** DESCRSRC | Pile 62 Phase 2 CASP | | | | |
| LOCATION | 063 | AREA | 423957.350 | 3756409.420 | 0.0 |
| ** DESCRSRC | Pile 63 Phase 2 CASP | | | | |
| LOCATION | 064 | AREA | 423965.210 | 3756412.760 | 0.0 |
| ** DESCRSRC | Pile 64 Phase 2 CASP | | | | |
| LOCATION | 065 | AREA | 423892.130 | 3756281.850 | 0.0 |
| ** DESCRSRC | Pile 65 Phase 2 CASP | | | | |
| LOCATION | 066 | AREA | 423899.990 | 3756285.180 | 0.0 |
| ** DESCRSRC | Pile 66 Phase 2 CASP | | | | |
| LOCATION | 067 | AREA | 423911.770 | 3756290.180 | 0.0 |
| ** DESCRSRC | Pile 67 Phase 2 CASP | | | | |
| LOCATION | 068 | AREA | 423919.630 | 3756293.520 | 0.0 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | | |
|-------------|----------------------|------------|-------------|------------|-------------|-----|--|--|
| ** DESCRSRC | Pile 68 Phase 2 CASP | | | | | | | |
| LOCATION | 069 AREA | 423931.410 | 3756298.520 | 0.0 | | | | |
| ** DESCRSRC | Pile 69 Phase 2 CASP | | | | | | | |
| LOCATION | 070 AREA | 423939.270 | 3756301.860 | 0.0 | | | | |
| ** DESCRSRC | Pile 70 Phase 2 CASP | | | | | | | |
| LOCATION | 071 AREA | 423953.850 | 3756308.050 | 0.0 | | | | |
| ** DESCRSRC | Pile 71 Phase 2 CASP | | | | | | | |
| LOCATION | 072 AREA | 423961.710 | 3756311.380 | 0.0 | | | | |
| ** DESCRSRC | Pile 72 Phase 2 CASP | | | | | | | |
| LOCATION | 073 AREA | 423967.180 | 3756331.280 | 0.0 | | | | |
| ** DESCRSRC | Pile 73 Phase 2 CASP | | | | | | | |
| LOCATION | 074 AREA | 423972.340 | 3756340.960 | 0.0 | | | | |
| ** DESCRSRC | Pile 74 Phase 2 CASP | | | | | | | |
| LOCATION | 075 AREA | 423980.190 | 3756355.240 | 0.0 | | | | |
| ** DESCRSRC | Pile 75 Phase 2 CASP | | | | | | | |
| LOCATION | 076 AREA | 423986.030 | 3756363.340 | 0.0 | | | | |
| ** DESCRSRC | Pile 76 Phase 2 CASP | | | | | | | |
| LOCATION | 077 AREA | 423876.470 | 3756318.930 | 0.0 | | | | |
| ** DESCRSRC | Storage-Loadout | | | | | | | |
| LOCATION | 078 AREAPOLY | 423905.290 | 3756273.360 | 0.0 | | | | |
| ** DESCRSRC | Pond | | | | | | | |
| LOCATION | 079 LINE | 421865.673 | 3755016.623 | 421887.674 | 3754993.501 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 080 LINE | 421887.674 | 3754993.501 | 421903.997 | 3754980.159 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 081 LINE | 421903.997 | 3754980.159 | 421919.018 | 3754969.623 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 082 LINE | 421919.018 | 3754969.623 | 421928.649 | 3754963.829 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 083 LINE | 421928.649 | 3754963.829 | 421937.897 | 3754959.369 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 084 LINE | 421937.897 | 3754959.369 | 421945.271 | 3754956.804 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 085 LINE | 421945.271 | 3754956.804 | 421955.015 | 3754955.238 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 086 LINE | 421955.015 | 3754955.238 | 421963.665 | 3754954.679 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 087 LINE | 421963.665 | 3754954.679 | 421973.579 | 3754954.834 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 088 LINE | 421973.579 | 3754954.834 | 421985.232 | 3754955.916 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 089 LINE | 421985.232 | 3754955.916 | 422034.703 | 3754963.350 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 090 LINE | 422034.703 | 3754963.350 | 422061.999 | 3754968.000 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 091 LINE | 422061.999 | 3754968.000 | 422079.969 | 3754972.006 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 092 LINE | 422079.969 | 3754972.006 | 422101.340 | 3754978.199 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 093 LINE | 422101.340 | 3754978.199 | 422118.409 | 3754984.354 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 094 LINE | 422118.409 | 3754984.354 | 422174.759 | 3755002.151 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 095 LINE | 422174.759 | 3755002.151 | 422230.385 | 3755020.733 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 096 LINE | 422230.385 | 3755020.733 | 422273.965 | 3755031.710 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 097 LINE | 422273.965 | 3755031.710 | 422314.086 | 3755034.576 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 098 LINE | 422314.086 | 3755034.576 | 422371.107 | 3755035.476 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 099 LINE | 422371.107 | 3755035.476 | 422400.677 | 3755036.428 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 100 LINE | 422400.677 | 3755036.428 | 422430.067 | 3755040.099 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 101 LINE | 422430.067 | 3755040.099 | 422456.734 | 3755044.811 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 102 LINE | 422456.734 | 3755044.811 | 422479.486 | 3755050.915 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 103 LINE | 422479.486 | 3755050.915 | 422506.664 | 3755059.021 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 104 LINE | 422506.664 | 3755059.021 | 422516.412 | 3755061.322 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 105 LINE | 422516.412 | 3755061.322 | 422529.558 | 3755061.556 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 106 LINE | 422529.558 | 3755061.556 | 422542.514 | 3755059.412 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 107 LINE | 422542.514 | 3755059.412 | 422554.594 | 3755054.557 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 108 LINE | 422554.594 | 3755054.557 | 422566.480 | 3755046.646 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 109 LINE | 422566.480 | 3755046.646 | 422575.459 | 3755038.248 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 110 LINE | 422575.459 | 3755038.248 | 422583.635 | 3755028.667 | 0.0 | | |
| ** DESCRSRC | Truck Route | | | | | | | |
| LOCATION | 111 LINE | 422583.635 | 3755028.667 | 422589.516 | 3755017.066 | 0.0 | | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | | | |
|-------------|-------|-------|------------|-------------|------------|-------------|--|--|-----|
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 112 | LINE | 422589.516 | 3755017.066 | 422595.037 | 3755003.219 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 113 | LINE | 422595.037 | 3755003.219 | 422600.697 | 3754985.333 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 114 | LINE | 422600.697 | 3754985.333 | 422607.004 | 3754963.024 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 115 | LINE | 422607.004 | 3754963.024 | 422612.162 | 3754946.501 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 116 | LINE | 422612.162 | 3754946.501 | 422617.858 | 3754933.032 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 117 | LINE | 422617.858 | 3754933.032 | 422625.443 | 3754921.077 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 118 | LINE | 422625.443 | 3754921.077 | 422635.174 | 3754911.134 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 119 | LINE | 422635.174 | 3754911.134 | 422645.373 | 3754905.785 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 120 | LINE | 422645.373 | 3754905.785 | 422659.009 | 3754903.296 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 121 | LINE | 422659.009 | 3754903.296 | 422671.648 | 3754904.214 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 122 | LINE | 422671.648 | 3754904.214 | 422684.830 | 3754908.865 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 123 | LINE | 422684.830 | 3754908.865 | 422696.323 | 3754915.909 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 124 | LINE | 422696.323 | 3754915.909 | 422705.616 | 3754925.179 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 125 | LINE | 422705.616 | 3754925.179 | 422711.150 | 3754934.139 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 126 | LINE | 422711.150 | 3754934.139 | 422714.982 | 3754943.624 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 127 | LINE | 422714.982 | 3754943.624 | 422716.365 | 3754953.807 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 128 | LINE | 422716.365 | 3754953.807 | 422715.301 | 3754961.971 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 129 | LINE | 422715.301 | 3754961.971 | 422713.243 | 3754968.855 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 130 | LINE | 422713.243 | 3754968.855 | 422701.838 | 3754993.924 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 131 | LINE | 422701.838 | 3754993.924 | 422662.567 | 3755077.460 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 132 | LINE | 422662.567 | 3755077.460 | 422637.058 | 3755131.746 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 133 | LINE | 422637.058 | 3755131.746 | 422618.937 | 3755170.745 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 134 | LINE | 422618.937 | 3755170.745 | 422613.880 | 3755178.771 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 135 | LINE | 422613.880 | 3755178.771 | 422606.451 | 3755188.856 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 136 | LINE | 422606.451 | 3755188.856 | 422601.714 | 3755194.161 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 137 | LINE | 422601.714 | 3755194.161 | 422592.901 | 3755202.048 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 138 | LINE | 422592.901 | 3755202.048 | 422582.688 | 3755209.100 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 139 | LINE | 422582.688 | 3755209.100 | 422574.188 | 3755213.417 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 140 | LINE | 422574.188 | 3755213.417 | 422568.744 | 3755215.669 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 141 | LINE | 422568.744 | 3755215.669 | 422548.981 | 3755220.416 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 142 | LINE | 422548.981 | 3755220.416 | 422502.462 | 3755230.127 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 143 | LINE | 422502.462 | 3755230.127 | 422480.155 | 3755236.933 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 144 | LINE | 422480.155 | 3755236.933 | 422437.103 | 3755253.591 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 145 | LINE | 422437.103 | 3755253.591 | 422351.186 | 3755290.478 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 146 | LINE | 422351.186 | 3755290.478 | 422245.830 | 3755338.084 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 147 | LINE | 422245.830 | 3755338.084 | 422177.125 | 3755370.071 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 148 | LINE | 422177.125 | 3755370.071 | 422090.857 | 3755410.406 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 149 | LINE | 422090.857 | 3755410.406 | 422035.400 | 3755437.128 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 150 | LINE | 422035.400 | 3755437.128 | 422011.963 | 3755451.929 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 151 | LINE | 422011.963 | 3755451.929 | 421996.209 | 3755467.008 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 152 | LINE | 421996.209 | 3755467.008 | 421983.188 | 3755482.235 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 153 | LINE | 421983.188 | 3755482.235 | 421974.422 | 3755495.974 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 154 | LINE | 421974.422 | 3755495.974 | 421967.205 | 3755511.325 | | | 0.0 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | | | |
|-------------|-------|-------|------------|-------------|------------|-------------|--|-----|--|
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 155 | LINE | 421967.205 | 3755511.325 | 421961.688 | 3755527.580 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 156 | LINE | 421961.688 | 3755527.580 | 421951.555 | 3755562.323 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 157 | LINE | 421951.555 | 3755562.323 | 421946.597 | 3755582.583 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 158 | LINE | 421946.597 | 3755582.583 | 421943.636 | 3755601.679 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 159 | LINE | 421943.636 | 3755601.679 | 421943.443 | 3755620.031 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 160 | LINE | 421943.443 | 3755620.031 | 421944.742 | 3755632.934 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 161 | LINE | 421944.742 | 3755632.934 | 421948.661 | 3755653.292 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 162 | LINE | 421948.661 | 3755653.292 | 421960.026 | 3755686.709 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 163 | LINE | 421960.026 | 3755686.709 | 421967.168 | 3755704.492 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 164 | LINE | 421967.168 | 3755704.492 | 421974.445 | 3755717.856 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 165 | LINE | 421974.445 | 3755717.856 | 421986.186 | 3755735.868 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 166 | LINE | 421986.186 | 3755735.868 | 421999.279 | 3755750.714 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 167 | LINE | 421999.279 | 3755750.714 | 422022.328 | 3755772.447 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 168 | LINE | 422022.328 | 3755772.447 | 422057.178 | 3755804.101 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 169 | LINE | 422057.178 | 3755804.101 | 422103.181 | 3755846.854 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 170 | LINE | 422103.181 | 3755846.854 | 422117.820 | 3755861.726 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 171 | LINE | 422117.820 | 3755861.726 | 422135.214 | 3755880.786 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 172 | LINE | 422135.214 | 3755880.786 | 422151.054 | 3755897.649 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 173 | LINE | 422151.054 | 3755897.649 | 422161.726 | 3755908.607 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 174 | LINE | 422161.726 | 3755908.607 | 422185.277 | 3755929.147 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 175 | LINE | 422185.277 | 3755929.147 | 422213.780 | 3755950.617 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 176 | LINE | 422213.780 | 3755950.617 | 422240.720 | 3755968.071 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 177 | LINE | 422240.720 | 3755968.071 | 422267.643 | 3755983.316 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 178 | LINE | 422267.643 | 3755983.316 | 422295.913 | 3755996.342 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 179 | LINE | 422295.913 | 3755996.342 | 422324.721 | 3756007.481 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 180 | LINE | 422324.721 | 3756007.481 | 422350.895 | 3756014.576 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 181 | LINE | 422350.895 | 3756014.576 | 422372.773 | 3756018.138 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 182 | LINE | 422372.773 | 3756018.138 | 422395.488 | 3756019.654 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 183 | LINE | 422395.488 | 3756019.654 | 422425.872 | 3756019.409 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 184 | LINE | 422425.872 | 3756019.409 | 422459.648 | 3756016.589 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 185 | LINE | 422459.648 | 3756016.589 | 422556.828 | 3756010.053 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 186 | LINE | 422556.828 | 3756010.053 | 422640.299 | 3755992.106 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 187 | LINE | 422640.299 | 3755992.106 | 422730.952 | 3755984.309 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 188 | LINE | 422730.952 | 3755984.309 | 422800.937 | 3755979.034 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 189 | LINE | 422800.937 | 3755979.034 | 422879.471 | 3755984.683 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 190 | LINE | 422879.471 | 3755984.683 | 422939.700 | 3755979.486 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 191 | LINE | 422939.700 | 3755979.486 | 422994.829 | 3755968.442 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 192 | LINE | 422994.829 | 3755968.442 | 423024.654 | 3755949.750 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 193 | LINE | 423024.654 | 3755949.750 | 423043.392 | 3755925.650 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 194 | LINE | 423043.392 | 3755925.650 | 423075.378 | 3755881.422 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 195 | LINE | 423075.378 | 3755881.422 | 423105.936 | 3755904.731 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 196 | LINE | 423105.936 | 3755904.731 | 423118.803 | 3755935.250 | | 0.0 | |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 197 | LINE | 423118.803 | 3755935.250 | 423131.280 | 3755966.165 | | 0.0 | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | | | |
|-------------|-------|-------|------------|-------------|------------|-------------|--|--|-----|
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 198 | LINE | 423131.280 | 3755966.165 | 423143.346 | 3755991.979 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 199 | LINE | 423143.346 | 3755991.979 | 423156.844 | 3756002.862 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 200 | LINE | 423156.844 | 3756002.862 | 423201.543 | 3756018.991 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 201 | LINE | 423201.543 | 3756018.991 | 423299.739 | 3756049.013 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 202 | LINE | 423299.739 | 3756049.013 | 423356.061 | 3756088.211 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 203 | LINE | 423356.061 | 3756088.211 | 423432.657 | 3756144.127 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 204 | LINE | 423432.657 | 3756144.127 | 423511.185 | 3756233.429 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 205 | LINE | 423511.185 | 3756233.429 | 423547.722 | 3756313.617 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 206 | LINE | 423547.722 | 3756313.617 | 423563.001 | 3756331.397 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 207 | LINE | 423563.001 | 3756331.397 | 423617.402 | 3756376.892 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 208 | LINE | 423617.402 | 3756376.892 | 423682.770 | 3756412.876 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 209 | LINE | 423682.770 | 3756412.876 | 423719.897 | 3756419.251 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 210 | LINE | 423719.897 | 3756419.251 | 423814.068 | 3756407.500 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 211 | LINE | 423814.068 | 3756407.500 | 423866.760 | 3756409.310 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 212 | LINE | 423866.760 | 3756409.310 | 423885.990 | 3756412.200 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 213 | LINE | 423885.990 | 3756412.200 | 423925.020 | 3756455.420 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 214 | LINE | 423925.020 | 3756455.420 | 423954.220 | 3756465.250 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 215 | LINE | 423954.220 | 3756465.250 | 423960.150 | 3756464.090 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 216 | LINE | 423960.150 | 3756464.090 | 423965.490 | 3756459.180 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 217 | LINE | 423965.490 | 3756459.180 | 423995.990 | 3756379.970 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 218 | LINE | 423995.990 | 3756379.970 | 423996.570 | 3756369.700 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 219 | LINE | 423996.570 | 3756369.700 | 423995.560 | 3756363.490 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 220 | LINE | 423995.560 | 3756363.490 | 423987.180 | 3756353.800 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 221 | LINE | 423987.180 | 3756353.800 | 423981.540 | 3756343.400 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 222 | LINE | 423981.540 | 3756343.400 | 423980.380 | 3756328.360 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 223 | LINE | 423980.380 | 3756328.360 | 423981.970 | 3756322.000 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 224 | LINE | 423981.970 | 3756322.000 | 423981.250 | 3756315.930 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 225 | LINE | 423981.250 | 3756315.930 | 423977.490 | 3756310.870 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 226 | LINE | 423977.490 | 3756310.870 | 423969.830 | 3756307.400 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 227 | LINE | 423969.830 | 3756307.400 | 423901.460 | 3756281.820 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 228 | LINE | 423901.460 | 3756281.820 | 423855.930 | 3756228.620 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 229 | LINE | 423855.930 | 3756228.620 | 423850.430 | 3756226.890 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 230 | LINE | 423850.430 | 3756226.890 | 423842.340 | 3756226.890 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 231 | LINE | 423842.340 | 3756226.890 | 423750.110 | 3756296.710 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 232 | LINE | 423750.110 | 3756296.710 | 423725.250 | 3756354.240 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 233 | LINE | 423725.250 | 3756354.240 | 423714.290 | 3756354.540 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 234 | LINE | 423714.290 | 3756354.540 | 423696.780 | 3756333.860 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 235 | LINE | 423696.780 | 3756333.860 | 423563.001 | 3756331.397 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 236 | LINE | 422314.086 | 3755034.576 | 422274.235 | 3755039.051 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 237 | LINE | 422274.235 | 3755039.051 | 422263.170 | 3755038.863 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 238 | LINE | 422263.170 | 3755038.863 | 422248.734 | 3755037.309 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 239 | LINE | 422248.734 | 3755037.309 | 422220.725 | 3755029.732 | | | 0.0 |
| ** DESCRSRC | Truck | Route | | | | | | | |
| LOCATION | 240 | LINE | 422220.725 | 3755029.732 | 422169.468 | 3755012.311 | | | 0.0 |


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** DESCRSRC Truck Route
LOCATION 241 LINE 422169.468 3755012.311 422101.340 3754978.199 0.0
** DESCRSRC Truck Route
** Source Parameters **
SRCPARAM 001 0.0216809061 3.660 4
AREAVERT 001 423743.150 3756325.160 423734.960 3756344.460
AREAVERT 001 423739.370 3756349.660 423748.760 3756327.540
SRCPARAM 002 0.0216809061 3.660 4
AREAVERT 002 423751.570 3756328.730 423741.580 3756352.260
AREAVERT 002 423745.990 3756357.460 423757.180 3756331.110
SRCPARAM 003 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 004 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 005 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 006 0.0216809061 3.660 4
AREAVERT 006 423790.850 3756345.410 423779.250 3756372.720
AREAVERT 006 423785.490 3756373.630 423796.460 3756347.790
SRCPARAM 007 0.0216809061 3.660 4
AREAVERT 007 423802.070 3756350.170 423791.730 3756374.530
AREAVERT 007 423797.970 3756375.440 423807.680 3756352.550
SRCPARAM 008 0.0216809061 3.660 4
AREAVERT 008 423810.490 3756353.740 423801.090 3756375.890
AREAVERT 008 423807.320 3756376.790 423816.100 3756356.120
SRCPARAM 009 0.0216809061 3.660 4
AREAVERT 009 423821.710 3756358.510 423813.560 3756377.700
AREAVERT 009 423819.800 3756378.600 423827.320 3756360.890
SRCPARAM 010 0.0216809061 3.660 4
AREAVERT 010 423830.130 3756362.080 423822.920 3756379.050
AREAVERT 010 423829.160 3756379.960 423835.740 3756364.460
SRCPARAM 011 0.0216809061 3.660 6.096 15.048 -23.000
SRCPARAM 012 0.0216809061 3.660 6.096 21.030 -23.000
SRCPARAM 013 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 014 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 015 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 016 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 017 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 018 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 019 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 020 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 021 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 022 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 023 0.0216809061 3.660 6.096 21.030 -23.000
SRCPARAM 024 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 025 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 026 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 027 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 028 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 029 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 030 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 031 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 032 0.0216809061 3.660 6.096 21.030 -23.000
SRCPARAM 033 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 034 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 035 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 036 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 037 0.0216809061 3.660 6.096 30.480 -23.000
SRCPARAM 038 0.0216809061 3.660 4
AREAVERT 038 423872.310 3756293.900 423877.920 3756296.280
AREAVERT 038 423888.640 3756271.020 423884.220 3756265.840
SRCPARAM 039 0.0072269687 3.660 4
AREAVERT 039 423852.750 3756230.800 423847.400 3756243.420
AREAVERT 039 423853.010 3756245.810 423857.800 3756234.510
SRCPARAM 040 0.0072269687 3.660 4
AREAVERT 040 423859.950 3756237.250 423855.810 3756247.000
AREAVERT 040 423861.430 3756249.380 423864.360 3756242.470
SRCPARAM 041 0.0216809061 3.660 6.096 11.755 -23.000
SRCPARAM 042 0.0216809061 3.660 6.096 11.755 -23.000
SRCPARAM 043 0.0216809061 3.660 4
AREAVERT 043 423875.780 3756375.500 423869.210 3756390.980
AREAVERT 043 423874.520 3756394.060 423881.390 3756377.880
SRCPARAM 044 0.0216809061 3.660 4
AREAVERT 044 423884.200 3756379.070 423876.770 3756396.580
AREAVERT 044 423881.260 3756401.600 423889.810 3756381.460
SRCPARAM 045 0.0216809061 3.660 4
AREAVERT 045 423895.420 3756383.840 423885.750 3756406.620
AREAVERT 045 423890.240 3756411.640 423901.030 3756386.220
SRCPARAM 046 0.0216809061 3.660 4
AREAVERT 046 423903.840 3756387.410 423892.490 3756414.160
AREAVERT 046 423896.980 3756419.300 423909.450 3756389.790
SRCPARAM 047 0.0216809061 3.660 4
AREAVERT 047 423914.380 3756399.890 423903.230 3756426.170
AREAVERT 047 423907.720 3756431.190 423918.880 3756405.620
SRCPARAM 048 0.0216809061 3.660 4
AREAVERT 048 423920.410 3756409.000 423909.960 3756433.700
AREAVERT 048 423914.450 3756438.730 423924.380 3756415.330
SRCPARAM 049 0.0216809061 3.660 4
AREAVERT 049 423928.690 3756422.320 423919.380 3756444.240

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Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | |
|--------------|--------------|-------------|------------|-------------|---------|
| AREAVERT 049 | 423923.870 | 3756449.260 | 423932.680 | 3756428.530 | |
| SRCPARAM 050 | 0.0216809061 | 3.660 | 4 | | |
| AREAVERT 050 | 423934.660 | 3756431.660 | 423926.120 | 3756451.780 | |
| AREAVERT 050 | 423931.540 | 3756454.600 | 423938.620 | 3756437.920 | |
| SRCPARAM 051 | 0.0216809061 | 3.660 | 4 | | |
| AREAVERT 051 | 423943.080 | 3756443.010 | 423937.430 | 3756456.320 | |
| AREAVERT 051 | 423943.320 | 3756458.040 | 423948.690 | 3756445.390 | |
| SRCPARAM 052 | 0.0216809061 | 3.660 | 4 | | |
| AREAVERT 052 | 423951.500 | 3756446.580 | 423946.260 | 3756458.910 | |
| AREAVERT 052 | 423952.150 | 3756460.630 | 423957.110 | 3756448.960 | |
| SRCPARAM 053 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 054 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 055 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 056 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 057 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 058 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 059 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 060 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 061 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 062 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 063 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 064 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 065 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 066 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 067 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 068 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 069 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 070 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 071 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 072 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 073 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 074 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 075 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 076 | 0.0229817605 | 3.660 | 6.706 | 30.480 | -23.000 |
| SRCPARAM 077 | 0.0090337109 | 3.660 | 57.912 | 6.096 | -23.000 |
| SRCPARAM 078 | 0.0002710113 | 0.000 | 25 | | |
| AREAVERT 078 | 423905.290 | 3756273.360 | 423910.810 | 3756277.370 | |
| AREAVERT 078 | 423973.880 | 3756299.290 | 423978.570 | 3756300.290 | |
| AREAVERT 078 | 423983.580 | 3756299.790 | 423989.100 | 3756297.110 | |
| AREAVERT 078 | 423993.620 | 3756292.590 | 423998.140 | 3756280.380 | |
| AREAVERT 078 | 423998.140 | 3756275.030 | 423996.130 | 3756268.840 | |
| AREAVERT 078 | 423992.280 | 3756264.320 | 423989.940 | 3756262.650 | |
| AREAVERT 078 | 423917.510 | 3756226.510 | 423914.660 | 3756224.170 | |
| AREAVERT 078 | 423900.610 | 3756207.440 | 423896.760 | 3756204.930 | |
| AREAVERT 078 | 423893.250 | 3756203.430 | 423887.390 | 3756202.930 | |
| AREAVERT 078 | 423882.370 | 3756204.270 | 423877.690 | 3756207.280 | |
| AREAVERT 078 | 423872.170 | 3756212.130 | 423870.000 | 3756216.140 | |
| AREAVERT 078 | 423868.490 | 3756221.660 | 423868.820 | 3756226.010 | |
| AREAVERT 078 | 423870.500 | 3756230.860 | | | |
| SRCPARAM 079 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 080 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 081 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 082 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 083 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 084 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 085 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 086 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 087 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 088 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 089 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 090 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 091 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 092 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 093 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 094 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 095 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 096 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 097 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 098 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 099 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 100 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 101 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 102 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 103 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 104 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 105 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 106 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 107 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 108 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 109 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 110 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 111 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 112 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 113 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 114 | 0.0063235976 | 2.750 | 3.300 | | |
| SRCPARAM 115 | 0.0063235976 | 2.750 | 3.300 | | |

| | | | |
|--------------|--------------------|-------|-------|
| SRCPARAM 202 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 203 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 204 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 205 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 206 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 207 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 208 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 209 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 210 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 211 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 212 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 213 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 214 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 215 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 216 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 217 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 218 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 219 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 220 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 221 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 222 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 223 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 224 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 225 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 226 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 227 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 228 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 229 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 230 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 231 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 232 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 233 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 234 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 235 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 236 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 237 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 238 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 239 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 240 | 0.0063235976 | 2.750 | 3.300 |
| SRCPARAM 241 | 0.0063235976 | 2.750 | 3.300 |
| CONCUNIT 1.0 | (D/T)*(M3/S) (D/T) | | |
| SRCGROUP ALL | | | |

SO FINISHED

**

** AERMOD Receptor Pathway

**

RE STARTING

** DESCRREC "BLDG" ""

| | | |
|----------|-----------|------------|
| DISCCART | 423176.00 | 3754089.00 |
| DISCCART | 423151.00 | 3754092.00 |
| DISCCART | 423128.00 | 3754093.00 |
| DISCCART | 423119.00 | 3754147.00 |
| DISCCART | 423100.00 | 3754142.00 |
| DISCCART | 423079.00 | 3754145.00 |
| DISCCART | 423081.00 | 3754181.00 |
| DISCCART | 423061.00 | 3754185.00 |
| DISCCART | 423038.00 | 3754187.00 |
| DISCCART | 423005.00 | 3754194.00 |
| DISCCART | 422960.00 | 3754198.00 |
| DISCCART | 422826.00 | 3754260.00 |
| DISCCART | 422763.00 | 3754274.00 |
| DISCCART | 422735.00 | 3754255.00 |
| DISCCART | 422699.00 | 3754283.00 |
| DISCCART | 422673.00 | 3754290.00 |
| DISCCART | 422577.00 | 3754307.00 |
| DISCCART | 422577.00 | 3754336.00 |
| DISCCART | 422579.00 | 3754356.00 |
| DISCCART | 422585.00 | 3754389.00 |
| DISCCART | 422576.00 | 3754407.00 |
| DISCCART | 422549.00 | 3754416.00 |
| DISCCART | 422530.00 | 3754419.00 |
| DISCCART | 422514.00 | 3754420.00 |
| DISCCART | 422494.00 | 3754427.00 |
| DISCCART | 422477.00 | 3754429.00 |
| DISCCART | 422457.00 | 3754438.00 |
| DISCCART | 422441.00 | 3754442.00 |
| DISCCART | 422375.00 | 3754433.00 |
| DISCCART | 422337.00 | 3754406.00 |
| DISCCART | 422325.00 | 3754418.00 |
| DISCCART | 422304.00 | 3754435.00 |
| DISCCART | 422290.00 | 3754447.00 |
| DISCCART | 422278.00 | 3754457.00 |
| DISCCART | 422263.00 | 3754473.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 422245.00 | 3754483.00 |
| DISCCART | 422166.00 | 3754489.00 |
| DISCCART | 422067.00 | 3754456.00 |
| DISCCART | 421978.00 | 3754492.00 |
| DISCCART | 421942.00 | 3754491.00 |
| DISCCART | 421928.00 | 3754490.00 |
| DISCCART | 421915.00 | 3754490.00 |
| DISCCART | 421895.00 | 3754487.00 |
| DISCCART | 421887.00 | 3754478.00 |
| DISCCART | 421837.00 | 3754484.00 |
| DISCCART | 421832.00 | 3754535.00 |
| DISCCART | 421843.00 | 3754578.00 |
| DISCCART | 421839.00 | 3754615.00 |
| DISCCART | 421843.00 | 3754657.00 |
| DISCCART | 421847.00 | 3754694.00 |
| DISCCART | 421848.00 | 3754739.00 |
| DISCCART | 421832.00 | 3754738.00 |
| DISCCART | 421817.00 | 3754742.00 |
| DISCCART | 421802.00 | 3754744.00 |
| DISCCART | 421787.00 | 3754747.00 |
| DISCCART | 421771.00 | 3754745.00 |
| DISCCART | 421757.00 | 3754750.00 |
| DISCCART | 421742.00 | 3754751.00 |
| DISCCART | 421727.00 | 3754753.00 |
| DISCCART | 421712.00 | 3754751.00 |
| DISCCART | 421693.00 | 3754750.00 |
| DISCCART | 421692.00 | 3754766.00 |
| DISCCART | 421706.00 | 3754778.00 |
| DISCCART | 421653.00 | 3754807.00 |
| DISCCART | 421650.00 | 3754791.00 |
| DISCCART | 421649.00 | 3754775.00 |
| DISCCART | 421648.00 | 3754760.00 |
| DISCCART | 421166.00 | 3754691.00 |
| DISCCART | 421166.00 | 3754710.00 |
| DISCCART | 421166.00 | 3754729.00 |
| DISCCART | 421165.00 | 3754759.00 |
| DISCCART | 421145.00 | 3754771.00 |
| DISCCART | 421124.00 | 3754775.00 |
| DISCCART | 421106.00 | 3754770.00 |
| DISCCART | 421064.00 | 3754765.00 |
| DISCCART | 421047.00 | 3754760.00 |
| DISCCART | 421031.00 | 3754757.00 |
| DISCCART | 421013.00 | 3754755.00 |
| DISCCART | 420994.00 | 3754748.00 |
| DISCCART | 420979.00 | 3754742.00 |
| DISCCART | 420962.00 | 3754734.00 |
| DISCCART | 420942.00 | 3754727.00 |
| DISCCART | 420689.00 | 3754716.00 |
| DISCCART | 420694.00 | 3754738.00 |
| DISCCART | 420696.00 | 3754755.00 |
| DISCCART | 420694.00 | 3754770.00 |
| DISCCART | 420693.00 | 3754788.00 |
| DISCCART | 420692.00 | 3754806.00 |
| DISCCART | 420687.00 | 3754824.00 |
| DISCCART | 420684.00 | 3754841.00 |
| DISCCART | 420685.00 | 3754860.00 |
| DISCCART | 420686.00 | 3754880.00 |
| DISCCART | 420688.00 | 3754897.00 |
| DISCCART | 420686.00 | 3754916.00 |
| DISCCART | 420668.00 | 3754936.00 |
| DISCCART | 420633.00 | 3754937.00 |
| DISCCART | 420618.00 | 3754934.00 |
| DISCCART | 420603.00 | 3754930.00 |
| DISCCART | 420586.00 | 3754929.00 |
| DISCCART | 420569.00 | 3754927.00 |
| DISCCART | 420553.00 | 3754926.00 |
| DISCCART | 420536.00 | 3754924.00 |
| DISCCART | 420518.00 | 3754924.00 |
| DISCCART | 420501.00 | 3754926.00 |
| DISCCART | 420484.00 | 3754927.00 |
| DISCCART | 420466.00 | 3754930.00 |
| DISCCART | 420449.00 | 3754932.00 |
| DISCCART | 420432.00 | 3754937.00 |
| DISCCART | 420416.00 | 3754940.00 |
| DISCCART | 420400.00 | 3754944.00 |
| DISCCART | 420383.00 | 3754948.00 |
| DISCCART | 420365.00 | 3754948.00 |
| DISCCART | 420349.00 | 3754950.00 |
| DISCCART | 420333.00 | 3754948.00 |
| DISCCART | 420317.00 | 3754949.00 |
| DISCCART | 420360.00 | 3754999.00 |
| DISCCART | 420315.00 | 3755036.00 |
| DISCCART | 420266.00 | 3755058.00 |
| DISCCART | 420251.00 | 3755084.00 |
| DISCCART | 420216.00 | 3755078.00 |
| DISCCART | 420198.00 | 3755068.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
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| DISCCART | 420180.00 | 3755059.00 |
| DISCCART | 420158.00 | 3755035.00 |
| DISCCART | 420164.00 | 3755014.00 |
| DISCCART | 420169.00 | 3754982.00 |
| DISCCART | 420145.00 | 3754983.00 |
| DISCCART | 420116.00 | 3754987.00 |
| DISCCART | 420112.00 | 3754938.00 |
| DISCCART | 420089.00 | 3754937.00 |
| DISCCART | 420060.00 | 3754937.00 |
| DISCCART | 420037.00 | 3754938.00 |
| DISCCART | 420013.00 | 3754938.00 |
| DISCCART | 419989.00 | 3754948.00 |
| DISCCART | 419942.00 | 3754976.00 |
| DISCCART | 419916.00 | 3754979.00 |
| DISCCART | 419892.00 | 3754977.00 |
| DISCCART | 419869.00 | 3754976.00 |
| DISCCART | 419845.00 | 3754973.00 |
| DISCCART | 419823.00 | 3754971.00 |
| DISCCART | 419797.00 | 3754969.00 |
| DISCCART | 419777.00 | 3754961.00 |
| DISCCART | 419756.00 | 3754954.00 |
| DISCCART | 419708.00 | 3754940.00 |
| DISCCART | 419686.00 | 3754935.00 |
| DISCCART | 419661.00 | 3754931.00 |
| DISCCART | 419662.00 | 3754979.00 |
| DISCCART | 419663.00 | 3755025.00 |
| DISCCART | 419638.00 | 3755029.00 |
| DISCCART | 419589.00 | 3755052.00 |
| DISCCART | 419119.00 | 3755130.00 |
| DISCCART | 418567.00 | 3755141.00 |
| DISCCART | 418579.00 | 3755176.00 |
| DISCCART | 418578.00 | 3755199.00 |
| DISCCART | 418571.00 | 3755225.00 |
| DISCCART | 418566.00 | 3755247.00 |
| DISCCART | 418628.00 | 3755305.00 |
| DISCCART | 418636.00 | 3755326.00 |
| DISCCART | 418647.00 | 3755346.00 |
| DISCCART | 418658.00 | 3755363.00 |
| DISCCART | 418670.00 | 3755379.00 |
| DISCCART | 418634.00 | 3755420.00 |
| DISCCART | 419710.00 | 3758802.00 |
| DISCCART | 419711.00 | 3758831.00 |
| DISCCART | 419706.00 | 3758851.00 |
| DISCCART | 419708.00 | 3758870.00 |
| DISCCART | 419705.00 | 3758888.00 |
| DISCCART | 419704.00 | 3758907.00 |
| DISCCART | 419705.00 | 3758928.00 |
| DISCCART | 419708.00 | 3758946.00 |
| DISCCART | 419711.00 | 3758966.00 |
| DISCCART | 419715.00 | 3758982.00 |
| DISCCART | 419717.00 | 3759002.00 |
| DISCCART | 419718.00 | 3759022.00 |
| DISCCART | 419752.00 | 3759015.00 |
| DISCCART | 419772.00 | 3759016.00 |
| DISCCART | 419804.00 | 3759019.00 |
| DISCCART | 419831.00 | 3759021.00 |
| DISCCART | 419857.00 | 3759017.00 |
| DISCCART | 419885.00 | 3759024.00 |
| DISCCART | 419908.00 | 3759032.00 |
| DISCCART | 419928.00 | 3759043.00 |
| DISCCART | 419946.00 | 3759059.00 |
| DISCCART | 419964.00 | 3759080.00 |
| DISCCART | 419974.00 | 3759103.00 |
| DISCCART | 420167.00 | 3759114.00 |
| DISCCART | 420176.00 | 3759091.00 |
| DISCCART | 420215.00 | 3759062.00 |
| DISCCART | 421163.00 | 3758140.00 |
| DISCCART | 421207.00 | 3758148.00 |
| DISCCART | 421225.00 | 3758159.00 |
| DISCCART | 421243.00 | 3758173.00 |
| DISCCART | 421260.00 | 3758186.00 |
| DISCCART | 421275.00 | 3758202.00 |
| DISCCART | 421289.00 | 3758218.00 |
| DISCCART | 421301.00 | 3758233.00 |
| DISCCART | 421309.00 | 3758254.00 |
| DISCCART | 421321.00 | 3758271.00 |
| DISCCART | 421331.00 | 3758288.00 |
| DISCCART | 421340.00 | 3758305.00 |
| DISCCART | 421444.00 | 3758268.00 |
| DISCCART | 421647.00 | 3758158.00 |
| DISCCART | 421700.00 | 3758158.00 |
| DISCCART | 421752.00 | 3758179.00 |
| DISCCART | 421833.00 | 3758211.00 |
| DISCCART | 421883.00 | 3758189.00 |
| DISCCART | 421883.00 | 3758168.00 |
| DISCCART | 421934.00 | 3758194.00 |

| | | |
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| DISCCART | 421935.00 | 3758215.00 |
| DISCCART | 421971.00 | 3758222.00 |
| DISCCART | 421990.00 | 3758236.00 |
| DISCCART | 422086.00 | 3758172.00 |
| DISCCART | 422132.00 | 3758160.00 |
| DISCCART | 422150.00 | 3758175.00 |
| DISCCART | 422169.00 | 3758185.00 |
| DISCCART | 422189.00 | 3758193.00 |
| DISCCART | 422209.00 | 3758200.00 |
| DISCCART | 422231.00 | 3758204.00 |
| DISCCART | 422248.00 | 3758211.00 |
| DISCCART | 422268.00 | 3758217.00 |
| DISCCART | 422286.00 | 3758190.00 |
| DISCCART | 422301.00 | 3758183.00 |
| DISCCART | 422322.00 | 3758177.00 |
| DISCCART | 422341.00 | 3758176.00 |
| DISCCART | 422362.00 | 3758180.00 |
| DISCCART | 422378.00 | 3758187.00 |
| DISCCART | 422394.00 | 3758197.00 |
| DISCCART | 422410.00 | 3758210.00 |
| DISCCART | 422424.00 | 3758218.00 |
| DISCCART | 422441.00 | 3758231.00 |
| DISCCART | 422455.00 | 3758242.00 |
| DISCCART | 422471.00 | 3758253.00 |
| DISCCART | 422489.00 | 3758274.00 |
| DISCCART | 422504.00 | 3758263.00 |
| DISCCART | 422522.00 | 3758253.00 |
| DISCCART | 422539.00 | 3758245.00 |
| DISCCART | 422554.00 | 3758234.00 |
| DISCCART | 422578.00 | 3758223.00 |
| DISCCART | 422599.00 | 3758233.00 |
| DISCCART | 422605.00 | 3758256.00 |
| DISCCART | 422588.00 | 3758277.00 |
| DISCCART | 422569.00 | 3758281.00 |
| DISCCART | 422552.00 | 3758292.00 |
| DISCCART | 422536.00 | 3758302.00 |
| DISCCART | 422519.00 | 3758310.00 |
| DISCCART | 422538.00 | 3758334.00 |
| DISCCART | 422546.00 | 3758351.00 |
| DISCCART | 422557.00 | 3758365.00 |
| DISCCART | 422566.00 | 3758383.00 |
| DISCCART | 422582.00 | 3758399.00 |
| DISCCART | 422594.00 | 3758416.00 |
| DISCCART | 422610.00 | 3758430.00 |
| DISCCART | 422626.00 | 3758444.00 |
| DISCCART | 422640.00 | 3758461.00 |
| DISCCART | 422656.00 | 3758476.00 |
| DISCCART | 422666.00 | 3758493.00 |
| DISCCART | 422690.00 | 3758470.00 |
| DISCCART | 422700.00 | 3758455.00 |
| DISCCART | 422711.00 | 3758436.00 |
| DISCCART | 422718.00 | 3758414.00 |
| DISCCART | 422748.00 | 3758406.00 |
| DISCCART | 422796.00 | 3758387.00 |
| DISCCART | 422772.00 | 3758420.00 |
| DISCCART | 422760.00 | 3758450.00 |
| DISCCART | 422748.00 | 3758470.00 |
| DISCCART | 422738.00 | 3758487.00 |
| DISCCART | 422726.00 | 3758505.00 |
| DISCCART | 422711.00 | 3758519.00 |
| DISCCART | 422683.00 | 3758534.00 |
| DISCCART | 422690.00 | 3758551.00 |
| DISCCART | 422691.00 | 3758571.00 |
| DISCCART | 422694.00 | 3758590.00 |
| DISCCART | 422691.00 | 3758612.00 |
| DISCCART | 422689.00 | 3758633.00 |
| DISCCART | 422684.00 | 3758656.00 |
| DISCCART | 422685.00 | 3758678.00 |
| DISCCART | 422674.00 | 3758720.00 |
| DISCCART | 422693.00 | 3758718.00 |
| DISCCART | 422710.00 | 3758709.00 |
| DISCCART | 422734.00 | 3758758.00 |
| DISCCART | 422746.00 | 3758791.00 |
| DISCCART | 422772.00 | 3758784.00 |
| DISCCART | 422792.00 | 3758795.00 |
| DISCCART | 422793.00 | 3758818.00 |
| DISCCART | 422778.00 | 3758838.00 |
| DISCCART | 422759.00 | 3758852.00 |
| DISCCART | 422743.00 | 3758861.00 |
| DISCCART | 422749.00 | 3758920.00 |
| DISCCART | 422775.00 | 3758920.00 |
| DISCCART | 422797.00 | 3758917.00 |
| DISCCART | 422820.00 | 3758916.00 |
| DISCCART | 422857.00 | 3758907.00 |
| DISCCART | 422868.00 | 3758865.00 |
| DISCCART | 422933.00 | 3758879.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 422949.00 | 3758840.00 |
| DISCCART | 422984.00 | 3758759.00 |
| DISCCART | 422925.00 | 3758736.00 |
| DISCCART | 422944.00 | 3758697.00 |
| DISCCART | 422972.00 | 3758663.00 |
| DISCCART | 422989.00 | 3758628.00 |
| DISCCART | 423003.00 | 3758585.00 |
| DISCCART | 423023.00 | 3758544.00 |
| DISCCART | 423042.00 | 3758518.00 |
| DISCCART | 423070.00 | 3758572.00 |
| DISCCART | 423131.00 | 3758573.00 |
| DISCCART | 423176.00 | 3758526.00 |
| DISCCART | 423233.00 | 3758482.00 |
| DISCCART | 423264.00 | 3758521.00 |
| DISCCART | 423240.00 | 3758548.00 |
| DISCCART | 423214.00 | 3758566.00 |
| DISCCART | 423216.00 | 3758603.00 |
| DISCCART | 423214.00 | 3758647.00 |
| DISCCART | 423190.00 | 3758680.00 |
| DISCCART | 423186.00 | 3758719.00 |
| DISCCART | 423159.00 | 3758749.00 |
| DISCCART | 423137.00 | 3758786.00 |
| DISCCART | 423108.00 | 3758810.00 |
| DISCCART | 423085.00 | 3758856.00 |
| DISCCART | 423118.00 | 3758879.00 |
| DISCCART | 423112.00 | 3758915.00 |
| DISCCART | 423075.00 | 3758921.00 |
| DISCCART | 423049.00 | 3758902.00 |
| DISCCART | 422992.00 | 3758990.00 |
| DISCCART | 423044.00 | 3759086.00 |
| DISCCART | 423153.00 | 3759138.00 |
| DISCCART | 423269.00 | 3759018.00 |
| DISCCART | 423316.00 | 3758977.00 |
| DISCCART | 423332.00 | 3758936.00 |
| DISCCART | 423362.00 | 3758909.00 |
| DISCCART | 423365.00 | 3758865.00 |
| DISCCART | 423383.00 | 3758829.00 |
| DISCCART | 423407.00 | 3758794.00 |
| DISCCART | 423413.00 | 3758753.00 |
| DISCCART | 423417.00 | 3758713.00 |
| DISCCART | 423424.00 | 3758673.00 |
| DISCCART | 423468.00 | 3758648.00 |
| DISCCART | 423496.00 | 3758679.00 |
| DISCCART | 423489.00 | 3758727.00 |
| DISCCART | 423477.00 | 3758786.00 |
| DISCCART | 423471.00 | 3758829.00 |
| DISCCART | 423447.00 | 3758858.00 |
| DISCCART | 423431.00 | 3758897.00 |
| DISCCART | 423418.00 | 3758930.00 |
| DISCCART | 423403.00 | 3758969.00 |
| DISCCART | 423381.00 | 3759003.00 |
| DISCCART | 423354.00 | 3759031.00 |
| DISCCART | 423321.00 | 3759054.00 |
| DISCCART | 423288.00 | 3759081.00 |
| DISCCART | 423247.00 | 3759119.00 |
| DISCCART | 423192.00 | 3759171.00 |
| DISCCART | 423191.00 | 3759220.00 |
| DISCCART | 423182.00 | 3759314.00 |
| DISCCART | 423222.00 | 3759343.00 |
| DISCCART | 423237.00 | 3759375.00 |
| DISCCART | 423246.00 | 3759405.00 |
| DISCCART | 423253.00 | 3759442.00 |
| DISCCART | 423251.00 | 3759479.00 |
| DISCCART | 423284.00 | 3759500.00 |
| DISCCART | 423410.00 | 3759449.00 |
| DISCCART | 423425.00 | 3759392.00 |
| DISCCART | 423417.00 | 3759351.00 |
| DISCCART | 423400.00 | 3759316.00 |
| DISCCART | 423399.00 | 3759273.00 |
| DISCCART | 423400.00 | 3759230.00 |
| DISCCART | 423412.00 | 3759191.00 |
| DISCCART | 423426.00 | 3759127.00 |
| DISCCART | 423462.00 | 3759064.00 |
| DISCCART | 423507.00 | 3759002.00 |
| DISCCART | 423533.00 | 3758946.00 |
| DISCCART | 423556.00 | 3758844.00 |
| DISCCART | 423608.00 | 3758851.00 |
| DISCCART | 423596.00 | 3758901.00 |
| DISCCART | 423583.00 | 3758981.00 |
| DISCCART | 423557.00 | 3759024.00 |
| DISCCART | 423534.00 | 3759057.00 |
| DISCCART | 423604.00 | 3759065.00 |
| DISCCART | 423642.00 | 3759030.00 |
| DISCCART | 423657.00 | 3758987.00 |
| DISCCART | 423674.00 | 3758946.00 |
| DISCCART | 423686.00 | 3758908.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423705.00 | 3758841.00 |
| DISCCART | 423739.00 | 3758929.00 |
| DISCCART | 423719.00 | 3758990.00 |
| DISCCART | 423692.00 | 3759042.00 |
| DISCCART | 423680.00 | 3759078.00 |
| DISCCART | 423658.00 | 3759107.00 |
| DISCCART | 423644.00 | 3759140.00 |
| DISCCART | 423637.00 | 3759173.00 |
| DISCCART | 423617.00 | 3759212.00 |
| DISCCART | 423595.00 | 3759248.00 |
| DISCCART | 423576.00 | 3759280.00 |
| DISCCART | 423549.00 | 3759309.00 |
| DISCCART | 423534.00 | 3759344.00 |
| DISCCART | 423509.00 | 3759378.00 |
| DISCCART | 423491.00 | 3759416.00 |
| DISCCART | 423473.00 | 3759450.00 |
| DISCCART | 423438.00 | 3759495.00 |
| DISCCART | 423304.00 | 3759552.00 |
| DISCCART | 423351.00 | 3759563.00 |
| DISCCART | 423368.00 | 3759585.00 |
| DISCCART | 423331.00 | 3759607.00 |
| DISCCART | 423372.00 | 3759625.00 |
| DISCCART | 423394.00 | 3759662.00 |
| DISCCART | 423406.00 | 3759699.00 |
| DISCCART | 423449.00 | 3759729.00 |
| DISCCART | 423483.00 | 3759738.00 |
| DISCCART | 423520.00 | 3759752.00 |
| DISCCART | 423548.00 | 3759760.00 |
| DISCCART | 423577.00 | 3759774.00 |
| DISCCART | 423651.00 | 3759779.00 |
| DISCCART | 423660.00 | 3759748.00 |
| DISCCART | 423664.00 | 3759710.00 |
| DISCCART | 423665.00 | 3759681.00 |
| DISCCART | 423677.00 | 3759643.00 |
| DISCCART | 423706.00 | 3759623.00 |
| DISCCART | 423735.00 | 3759594.00 |
| DISCCART | 423751.00 | 3759569.00 |
| DISCCART | 423758.00 | 3759543.00 |
| DISCCART | 423806.00 | 3759566.00 |
| DISCCART | 423789.00 | 3759593.00 |
| DISCCART | 423772.00 | 3759623.00 |
| DISCCART | 423750.00 | 3759647.00 |
| DISCCART | 423714.00 | 3759682.00 |
| DISCCART | 423707.00 | 3759718.00 |
| DISCCART | 423711.00 | 3759754.00 |
| DISCCART | 423726.00 | 3759842.00 |
| DISCCART | 423737.00 | 3759879.00 |
| DISCCART | 423808.00 | 3759846.00 |
| DISCCART | 423844.00 | 3759814.00 |
| DISCCART | 423878.00 | 3759787.00 |
| DISCCART | 423906.00 | 3759778.00 |
| DISCCART | 423933.00 | 3759805.00 |
| DISCCART | 423938.00 | 3759838.00 |
| DISCCART | 423946.00 | 3759873.00 |
| DISCCART | 423948.00 | 3759908.00 |
| DISCCART | 423947.00 | 3759945.00 |
| DISCCART | 423947.00 | 3759981.00 |
| DISCCART | 423907.00 | 3760004.00 |
| DISCCART | 423928.00 | 3760093.00 |
| DISCCART | 423969.00 | 3760095.00 |
| DISCCART | 423998.00 | 3760085.00 |
| DISCCART | 424074.00 | 3760086.00 |
| DISCCART | 424126.00 | 3759916.00 |
| DISCCART | 424168.00 | 3759911.00 |
| DISCCART | 424224.00 | 3760224.00 |
| DISCCART | 424260.00 | 3760227.00 |
| DISCCART | 424294.00 | 3760222.00 |
| DISCCART | 424360.00 | 3760221.00 |
| DISCCART | 424352.00 | 3760190.00 |
| DISCCART | 424317.00 | 3760159.00 |
| DISCCART | 424348.00 | 3760113.00 |
| DISCCART | 424336.00 | 3760084.00 |
| DISCCART | 424316.00 | 3760015.00 |
| DISCCART | 424312.00 | 3759987.00 |
| DISCCART | 424310.00 | 3759947.00 |
| DISCCART | 424300.00 | 3759914.00 |
| DISCCART | 424307.00 | 3759878.00 |
| DISCCART | 424322.00 | 3759845.00 |
| DISCCART | 424336.00 | 3759809.00 |
| DISCCART | 424340.00 | 3759766.00 |
| DISCCART | 424274.00 | 3759657.00 |
| DISCCART | 424269.00 | 3759584.00 |
| DISCCART | 424263.00 | 3759507.00 |
| DISCCART | 424255.00 | 3759426.00 |
| DISCCART | 424259.00 | 3759377.00 |
| DISCCART | 424321.00 | 3759528.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 424357.00 | 3759504.00 |
| DISCCART | 424386.00 | 3759474.00 |
| DISCCART | 424422.00 | 3759489.00 |
| DISCCART | 424403.00 | 3759541.00 |
| DISCCART | 424384.00 | 3759584.00 |
| DISCCART | 424357.00 | 3759617.00 |
| DISCCART | 424340.00 | 3759673.00 |
| DISCCART | 424430.00 | 3759710.00 |
| DISCCART | 424394.00 | 3759763.00 |
| DISCCART | 424392.00 | 3759797.00 |
| DISCCART | 424392.00 | 3759835.00 |
| DISCCART | 424374.00 | 3759865.00 |
| DISCCART | 424360.00 | 3759889.00 |
| DISCCART | 424357.00 | 3759943.00 |
| DISCCART | 424365.00 | 3759969.00 |
| DISCCART | 424366.00 | 3760003.00 |
| DISCCART | 424376.00 | 3760035.00 |
| DISCCART | 424383.00 | 3760072.00 |
| DISCCART | 424397.00 | 3760103.00 |
| DISCCART | 424418.00 | 3760127.00 |
| DISCCART | 424410.00 | 3760167.00 |
| DISCCART | 424429.00 | 3760606.00 |
| DISCCART | 424446.00 | 3760669.00 |
| DISCCART | 424494.00 | 3760670.00 |
| DISCCART | 424520.00 | 3760717.00 |
| DISCCART | 424587.00 | 3760738.00 |
| DISCCART | 424633.00 | 3760721.00 |
| DISCCART | 424655.00 | 3760689.00 |
| DISCCART | 424752.00 | 3760624.00 |
| DISCCART | 424852.00 | 3760743.00 |
| DISCCART | 425114.00 | 3760987.00 |
| DISCCART | 425279.00 | 3760705.00 |
| DISCCART | 425278.00 | 3760666.00 |
| DISCCART | 425343.00 | 3760619.00 |
| DISCCART | 425320.00 | 3760511.00 |
| DISCCART | 425278.00 | 3760432.00 |
| DISCCART | 425263.00 | 3760377.00 |
| DISCCART | 425183.00 | 3760411.00 |
| DISCCART | 425154.00 | 3760444.00 |
| DISCCART | 425106.00 | 3760469.00 |
| DISCCART | 425050.00 | 3760491.00 |
| DISCCART | 425106.00 | 3760408.00 |
| DISCCART | 425152.00 | 3760377.00 |
| DISCCART | 425224.00 | 3760321.00 |
| DISCCART | 425059.00 | 3760281.00 |
| DISCCART | 425036.00 | 3760248.00 |
| DISCCART | 425015.00 | 3760204.00 |
| DISCCART | 424951.00 | 3760093.00 |
| DISCCART | 424901.00 | 3760058.00 |
| DISCCART | 424938.00 | 3760006.00 |
| DISCCART | 424919.00 | 3759970.00 |
| DISCCART | 424906.00 | 3759924.00 |
| DISCCART | 424896.00 | 3759884.00 |
| DISCCART | 424870.00 | 3759796.00 |
| DISCCART | 424840.00 | 3759752.00 |
| DISCCART | 424904.00 | 3759753.00 |
| DISCCART | 424920.00 | 3759797.00 |
| DISCCART | 424949.00 | 3759889.00 |
| DISCCART | 424960.00 | 3759931.00 |
| DISCCART | 424974.00 | 3759974.00 |
| DISCCART | 424983.00 | 3760022.00 |
| DISCCART | 424993.00 | 3760071.00 |
| DISCCART | 425005.00 | 3760114.00 |
| DISCCART | 425050.00 | 3760166.00 |
| DISCCART | 425070.00 | 3760203.00 |
| DISCCART | 425129.00 | 3760246.00 |
| DISCCART | 425204.00 | 3760242.00 |
| DISCCART | 425223.00 | 3760180.00 |
| DISCCART | 425210.00 | 3760130.00 |
| DISCCART | 425232.00 | 3760103.00 |
| DISCCART | 425262.00 | 3760057.00 |
| DISCCART | 425281.00 | 3759985.00 |
| DISCCART | 425221.00 | 3759970.00 |
| DISCCART | 425176.00 | 3759941.00 |
| DISCCART | 425153.00 | 3759919.00 |
| DISCCART | 425128.00 | 3759882.00 |
| DISCCART | 425118.00 | 3759851.00 |
| DISCCART | 425099.00 | 3759825.00 |
| DISCCART | 425088.00 | 3759750.00 |
| DISCCART | 425145.00 | 3759752.00 |
| DISCCART | 425149.00 | 3759802.00 |
| DISCCART | 425163.00 | 3759850.00 |
| DISCCART | 425221.00 | 3759904.00 |
| DISCCART | 425300.00 | 3759939.00 |
| DISCCART | 425311.00 | 3759850.00 |
| DISCCART | 425308.00 | 3759809.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 425308.00 | 3759767.00 |
| DISCCART | 425354.00 | 3759757.00 |
| DISCCART | 425355.00 | 3759788.00 |
| DISCCART | 425362.00 | 3759836.00 |
| DISCCART | 425357.00 | 3759900.00 |
| DISCCART | 425359.00 | 3759953.00 |
| DISCCART | 425445.00 | 3759961.00 |
| DISCCART | 425510.00 | 3759914.00 |
| DISCCART | 425548.00 | 3759813.00 |
| DISCCART | 425548.00 | 3759771.00 |
| DISCCART | 425597.00 | 3759766.00 |
| DISCCART | 425595.00 | 3759869.00 |
| DISCCART | 425574.00 | 3759900.00 |
| DISCCART | 425543.00 | 3759942.00 |
| DISCCART | 425517.00 | 3759984.00 |
| DISCCART | 425468.00 | 3760001.00 |
| DISCCART | 425431.00 | 3760013.00 |
| DISCCART | 425384.00 | 3760020.00 |
| DISCCART | 425373.00 | 3760162.00 |
| DISCCART | 425418.00 | 3760146.00 |
| DISCCART | 425469.00 | 3760131.00 |
| DISCCART | 425507.00 | 3760135.00 |
| DISCCART | 425552.00 | 3760155.00 |
| DISCCART | 425609.00 | 3760153.00 |
| DISCCART | 425638.00 | 3760132.00 |
| DISCCART | 425687.00 | 3760098.00 |
| DISCCART | 425717.00 | 3760044.00 |
| DISCCART | 425665.00 | 3760025.00 |
| DISCCART | 425730.00 | 3760007.00 |
| DISCCART | 425749.00 | 3759952.00 |
| DISCCART | 425740.00 | 3759899.00 |
| DISCCART | 425742.00 | 3759806.00 |
| DISCCART | 425734.00 | 3759769.00 |
| DISCCART | 425802.00 | 3759761.00 |
| DISCCART | 425809.00 | 3759842.00 |
| DISCCART | 425806.00 | 3759887.00 |
| DISCCART | 425824.00 | 3759928.00 |
| DISCCART | 425934.00 | 3759976.00 |
| DISCCART | 425886.00 | 3760040.00 |
| DISCCART | 425773.00 | 3760071.00 |
| DISCCART | 425810.00 | 3760121.00 |
| DISCCART | 425836.00 | 3760182.00 |
| DISCCART | 425871.00 | 3760214.00 |
| DISCCART | 425901.00 | 3760243.00 |
| DISCCART | 425930.00 | 3760259.00 |
| DISCCART | 425958.00 | 3760282.00 |
| DISCCART | 425996.00 | 3760299.00 |
| DISCCART | 426032.00 | 3760315.00 |
| DISCCART | 426091.00 | 3760308.00 |
| DISCCART | 426124.00 | 3760345.00 |
| DISCCART | 426148.00 | 3760390.00 |
| DISCCART | 426181.00 | 3760457.00 |
| DISCCART | 426203.00 | 3760515.00 |
| DISCCART | 427417.00 | 3758847.00 |
| DISCCART | 427477.00 | 3758790.00 |
| DISCCART | 427425.00 | 3758766.00 |
| DISCCART | 427373.00 | 3758725.00 |
| DISCCART | 427540.00 | 3758645.00 |
| DISCCART | 427565.00 | 3758590.00 |
| DISCCART | 427663.00 | 3758500.00 |
| DISCCART | 427671.00 | 3758445.00 |
| DISCCART | 427667.00 | 3758391.00 |
| DISCCART | 427644.00 | 3758336.00 |
| DISCCART | 427601.00 | 3758271.00 |
| DISCCART | 427743.00 | 3758266.00 |
| DISCCART | 427754.00 | 3758175.00 |
| DISCCART | 427827.00 | 3758156.00 |
| DISCCART | 427885.00 | 3758166.00 |
| DISCCART | 427990.00 | 3758244.00 |
| DISCCART | 428113.00 | 3758269.00 |
| DISCCART | 428167.00 | 3758232.00 |
| DISCCART | 428227.00 | 3758210.00 |
| DISCCART | 428316.00 | 3758157.00 |
| DISCCART | 428290.00 | 3758118.00 |
| DISCCART | 428296.00 | 3758071.00 |
| DISCCART | 428324.00 | 3758034.00 |
| DISCCART | 428331.00 | 3757979.00 |
| DISCCART | 428332.00 | 3757937.00 |
| DISCCART | 428345.00 | 3757883.00 |
| DISCCART | 428370.00 | 3757847.00 |
| DISCCART | 428399.00 | 3757818.00 |
| DISCCART | 428341.00 | 3757720.00 |
| DISCCART | 428351.00 | 3757636.00 |
| DISCCART | 427913.00 | 3757659.00 |
| DISCCART | 427893.00 | 3757661.00 |
| DISCCART | 427800.00 | 3757651.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 427780.00 | 3757650.00 |
| DISCCART | 427751.00 | 3757641.00 |
| DISCCART | 427736.00 | 3757618.00 |
| DISCCART | 427707.00 | 3757642.00 |
| DISCCART | 427678.00 | 3757643.00 |
| DISCCART | 427649.00 | 3757645.00 |
| DISCCART | 427554.00 | 3757580.00 |
| DISCCART | 427597.00 | 3757545.00 |
| DISCCART | 427590.00 | 3757516.00 |
| DISCCART | 427591.00 | 3757492.00 |
| DISCCART | 427595.00 | 3757467.00 |
| DISCCART | 427596.00 | 3757447.00 |
| DISCCART | 427625.00 | 3757445.00 |
| DISCCART | 427643.00 | 3757424.00 |
| DISCCART | 427635.00 | 3757400.00 |
| DISCCART | 427616.00 | 3757385.00 |
| DISCCART | 427595.00 | 3757385.00 |
| DISCCART | 427605.00 | 3757362.00 |
| DISCCART | 427609.00 | 3757343.00 |
| DISCCART | 427598.00 | 3757319.00 |
| DISCCART | 427621.00 | 3757316.00 |
| DISCCART | 427642.00 | 3757310.00 |
| DISCCART | 427664.00 | 3757304.00 |
| DISCCART | 427677.00 | 3757278.00 |
| DISCCART | 427664.00 | 3757253.00 |
| DISCCART | 427631.00 | 3757248.00 |
| DISCCART | 427613.00 | 3757263.00 |
| DISCCART | 427598.00 | 3757193.00 |
| DISCCART | 427651.00 | 3757176.00 |
| DISCCART | 427649.00 | 3757156.00 |
| DISCCART | 427655.00 | 3757133.00 |
| DISCCART | 427660.00 | 3757115.00 |
| DISCCART | 427671.00 | 3757089.00 |
| DISCCART | 427620.00 | 3757088.00 |
| DISCCART | 427667.00 | 3757065.00 |
| DISCCART | 427662.00 | 3757042.00 |
| DISCCART | 427653.00 | 3757022.00 |
| DISCCART | 427608.00 | 3757024.00 |
| DISCCART | 427867.00 | 3756783.00 |
| DISCCART | 427938.00 | 3756677.00 |
| DISCCART | 427923.00 | 3756660.00 |
| DISCCART | 427913.00 | 3756648.00 |
| DISCCART | 427914.00 | 3756632.00 |
| DISCCART | 427902.00 | 3756615.00 |
| DISCCART | 427896.00 | 3756602.00 |
| DISCCART | 427850.00 | 3756587.00 |
| DISCCART | 427837.00 | 3756553.00 |
| DISCCART | 427719.00 | 3756519.00 |
| DISCCART | 427729.00 | 3756466.00 |
| DISCCART | 427708.00 | 3756436.00 |
| DISCCART | 427727.00 | 3756421.00 |
| DISCCART | 427747.00 | 3756403.00 |
| DISCCART | 427788.00 | 3756362.00 |
| DISCCART | 427817.00 | 3756324.00 |
| DISCCART | 426689.00 | 3757526.00 |
| DISCCART | 426891.00 | 3755683.00 |
| DISCCART | 427069.00 | 3755345.00 |
| DISCCART | 425968.00 | 3754923.00 |
| DISCCART | 425524.00 | 3754913.00 |
| DISCCART | 425433.00 | 3754916.00 |
| DISCCART | 425404.00 | 3754923.00 |
| DISCCART | 425369.00 | 3754923.00 |
| DISCCART | 425332.00 | 3754898.00 |
| DISCCART | 425302.00 | 3754924.00 |
| DISCCART | 425270.00 | 3754938.00 |
| DISCCART | 425225.00 | 3754907.00 |
| DISCCART | 425118.00 | 3754908.00 |
| DISCCART | 425090.00 | 3754864.00 |
| DISCCART | 425090.00 | 3754840.00 |
| DISCCART | 425094.00 | 3754811.00 |
| DISCCART | 425151.00 | 3754715.00 |
| DISCCART | 425074.00 | 3754689.00 |
| DISCCART | 425093.00 | 3754668.00 |
| DISCCART | 425150.00 | 3754633.00 |
| DISCCART | 425098.00 | 3754581.00 |
| DISCCART | 426552.00 | 3752060.00 |
| DISCCART | 426498.00 | 3752034.00 |
| DISCCART | 426463.00 | 3752016.00 |
| DISCCART | 426437.00 | 3752001.00 |
| DISCCART | 426408.00 | 3751987.00 |
| DISCCART | 426384.00 | 3751966.00 |
| DISCCART | 426354.00 | 3751946.00 |
| DISCCART | 426335.00 | 3751928.00 |
| DISCCART | 426311.00 | 3751907.00 |
| DISCCART | 426266.00 | 3751940.00 |
| DISCCART | 426222.00 | 3751985.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 426159.00 | 3752048.00 |
| DISCCART | 426158.00 | 3752014.00 |
| DISCCART | 426154.00 | 3751982.00 |
| DISCCART | 426151.00 | 3751953.00 |
| DISCCART | 426147.00 | 3751921.00 |
| DISCCART | 426132.00 | 3751895.00 |
| DISCCART | 426116.00 | 3751871.00 |
| DISCCART | 426036.00 | 3751775.00 |
| DISCCART | 425867.00 | 3751879.00 |
| DISCCART | 425824.00 | 3751904.00 |
| DISCCART | 425792.00 | 3751904.00 |
| DISCCART | 425749.00 | 3751912.00 |
| DISCCART | 425711.00 | 3751900.00 |
| DISCCART | 425679.00 | 3751886.00 |
| DISCCART | 425633.00 | 3751861.00 |
| DISCCART | 425530.00 | 3751917.00 |
| DISCCART | 425509.00 | 3751919.00 |
| DISCCART | 425491.00 | 3751922.00 |
| DISCCART | 425472.00 | 3751926.00 |
| DISCCART | 425456.00 | 3751938.00 |
| DISCCART | 425442.00 | 3751951.00 |
| DISCCART | 425431.00 | 3751965.00 |
| DISCCART | 425422.00 | 3751982.00 |
| DISCCART | 425411.00 | 3751996.00 |
| DISCCART | 425398.00 | 3752009.00 |
| DISCCART | 425373.00 | 3752008.00 |
| DISCCART | 425354.00 | 3752006.00 |
| DISCCART | 425312.00 | 3752016.00 |
| DISCCART | 425293.00 | 3752026.00 |
| DISCCART | 425278.00 | 3752033.00 |
| DISCCART | 425262.00 | 3752040.00 |
| DISCCART | 425245.00 | 3752043.00 |
| DISCCART | 425230.00 | 3752049.00 |
| DISCCART | 425214.00 | 3752056.00 |
| DISCCART | 425200.00 | 3752064.00 |
| DISCCART | 425184.00 | 3752071.00 |
| DISCCART | 425160.00 | 3752079.00 |
| DISCCART | 425143.00 | 3752090.00 |
| DISCCART | 425123.00 | 3752099.00 |
| DISCCART | 425108.00 | 3752104.00 |
| DISCCART | 425077.00 | 3752114.00 |
| DISCCART | 425060.00 | 3752103.00 |
| DISCCART | 424986.00 | 3752106.00 |
| DISCCART | 424909.00 | 3752106.00 |
| DISCCART | 424910.00 | 3752206.00 |
| DISCCART | 424904.00 | 3752227.00 |
| DISCCART | 424881.00 | 3752233.00 |
| DISCCART | 424863.00 | 3752232.00 |
| DISCCART | 424843.00 | 3752233.00 |
| DISCCART | 424823.00 | 3752230.00 |
| DISCCART | 424803.00 | 3752231.00 |
| DISCCART | 424781.00 | 3752229.00 |
| DISCCART | 424760.00 | 3752226.00 |
| DISCCART | 424734.00 | 3752225.00 |
| DISCCART | 424706.00 | 3752221.00 |
| DISCCART | 424680.00 | 3752221.00 |
| DISCCART | 424658.00 | 3752223.00 |
| DISCCART | 424630.00 | 3752223.00 |
| DISCCART | 424612.00 | 3752214.00 |
| DISCCART | 424595.00 | 3752204.00 |
| DISCCART | 424537.00 | 3752298.00 |
| DISCCART | 424353.00 | 3752435.00 |
| DISCCART | 424424.00 | 3752110.00 |
| DISCCART | 424387.00 | 3752094.00 |
| DISCCART | 424348.00 | 3752073.00 |
| DISCCART | 424314.00 | 3752057.00 |
| DISCCART | 424279.00 | 3752042.00 |
| DISCCART | 424228.00 | 3752018.00 |
| DISCCART | 424175.00 | 3751998.00 |
| DISCCART | 424125.00 | 3751977.00 |
| DISCCART | 424088.00 | 3751959.00 |
| DISCCART | 424057.00 | 3751943.00 |
| DISCCART | 424023.00 | 3751920.00 |
| DISCCART | 423991.00 | 3751915.00 |
| DISCCART | 423957.00 | 3751918.00 |
| DISCCART | 423916.00 | 3751926.00 |
| DISCCART | 423810.00 | 3751894.00 |
| DISCCART | 423684.00 | 3752030.00 |
| DISCCART | 423680.00 | 3752048.00 |
| DISCCART | 423674.00 | 3752069.00 |
| DISCCART | 423666.00 | 3752087.00 |
| DISCCART | 423657.00 | 3752108.00 |
| DISCCART | 423649.00 | 3752129.00 |
| DISCCART | 423638.00 | 3752150.00 |
| DISCCART | 423629.00 | 3752168.00 |
| DISCCART | 423618.00 | 3752187.00 |

DISCCART 423608.00 3752204.00
DISCCART 423599.00 3752223.00
DISCCART 423584.00 3752237.00
DISCCART 423570.00 3752255.00
DISCCART 423559.00 3752271.00
DISCCART 423546.00 3752285.00
DISCCART 423531.00 3752302.00
DISCCART 423515.00 3752318.00
DISCCART 423500.00 3752331.00
DISCCART 423486.00 3752347.00
DISCCART 423469.00 3752362.00
DISCCART 423454.00 3752375.00
DISCCART 423405.00 3752633.00
DISCCART 423489.00 3752683.00
DISCCART 423464.00 3752710.00
DISCCART 423444.00 3752732.00
DISCCART 423427.00 3752754.00
DISCCART 423410.00 3752778.00
DISCCART 423399.00 3752803.00
DISCCART 423387.00 3752832.00
DISCCART 423378.00 3752858.00
DISCCART 423366.00 3752886.00
DISCCART 423355.00 3752915.00
DISCCART 423347.00 3752943.00
DISCCART 423340.00 3752970.00
DISCCART 423337.00 3752999.00
DISCCART 423325.00 3753030.00
DISCCART 423387.00 3753060.00
DISCCART 423377.00 3753092.00
DISCCART 423372.00 3753117.00
DISCCART 423417.00 3753156.00
DISCCART 423430.00 3753185.00
DISCCART 423445.00 3753213.00
DISCCART 423449.00 3753240.00
DISCCART 423437.00 3753277.00
DISCCART 424055.00 3752665.00
DISCCART 423783.00 3752946.00
DISCCART 423557.00 3753619.00
DISCCART 423225.00 3753734.00
DISCCART 423238.00 3753923.00
DISCCART 423371.00 3753836.00
DISCCART 423310.00 3753924.00

** BEGIN OF NESTED GRID RECEPTORS

** Nested Grid ID = NSTD1

** Grid Count = 3

** Receptor Count = 6914

** X Origin of Bounding Box = 421750.00

** Y Origin of Bounding Box = 3754700.00

** X Size of Bounding Box = 2350.00

** Y Size of Bounding Box = 1900.00

** Grid #1: Distance from Bounding Box = 500.00 Spacing = 50.00

** Grid #2: Distance from Bounding Box = 1000.00 Spacing = 100.00

** Grid #3: Distance from Bounding Box = 5000.00 Spacing = 250.00

DISCCART 421750.00 3754700.00
DISCCART 421800.00 3754700.00
DISCCART 421850.00 3754700.00
DISCCART 421900.00 3754700.00
DISCCART 421950.00 3754700.00
DISCCART 422000.00 3754700.00
DISCCART 422050.00 3754700.00
DISCCART 422100.00 3754700.00
DISCCART 422150.00 3754700.00
DISCCART 422200.00 3754700.00
DISCCART 422250.00 3754700.00
DISCCART 422300.00 3754700.00
DISCCART 422350.00 3754700.00
DISCCART 422400.00 3754700.00
DISCCART 422450.00 3754700.00
DISCCART 422500.00 3754700.00
DISCCART 422550.00 3754700.00
DISCCART 422600.00 3754700.00
DISCCART 422650.00 3754700.00
DISCCART 422700.00 3754700.00
DISCCART 422750.00 3754700.00
DISCCART 422800.00 3754700.00
DISCCART 422850.00 3754700.00
DISCCART 422900.00 3754700.00
DISCCART 422950.00 3754700.00
DISCCART 423000.00 3754700.00
DISCCART 423050.00 3754700.00
DISCCART 423100.00 3754700.00
DISCCART 423150.00 3754700.00
DISCCART 423200.00 3754700.00
DISCCART 423250.00 3754700.00
DISCCART 423300.00 3754700.00

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 423350.00 | 3754700.00 |
| DISCCART | 423400.00 | 3754700.00 |
| DISCCART | 423450.00 | 3754700.00 |
| DISCCART | 423500.00 | 3754700.00 |
| DISCCART | 423550.00 | 3754700.00 |
| DISCCART | 423600.00 | 3754700.00 |
| DISCCART | 423650.00 | 3754700.00 |
| DISCCART | 423700.00 | 3754700.00 |
| DISCCART | 423750.00 | 3754700.00 |
| DISCCART | 423800.00 | 3754700.00 |
| DISCCART | 423850.00 | 3754700.00 |
| DISCCART | 423900.00 | 3754700.00 |
| DISCCART | 423950.00 | 3754700.00 |
| DISCCART | 424000.00 | 3754700.00 |
| DISCCART | 424050.00 | 3754700.00 |
| DISCCART | 424100.00 | 3754700.00 |
| DISCCART | 421750.00 | 3754750.00 |
| DISCCART | 421800.00 | 3754750.00 |
| DISCCART | 421850.00 | 3754750.00 |
| DISCCART | 421900.00 | 3754750.00 |
| DISCCART | 421950.00 | 3754750.00 |
| DISCCART | 422000.00 | 3754750.00 |
| DISCCART | 422050.00 | 3754750.00 |
| DISCCART | 422100.00 | 3754750.00 |
| DISCCART | 422150.00 | 3754750.00 |
| DISCCART | 422200.00 | 3754750.00 |
| DISCCART | 422250.00 | 3754750.00 |
| DISCCART | 422300.00 | 3754750.00 |
| DISCCART | 422350.00 | 3754750.00 |
| DISCCART | 422550.00 | 3754750.00 |
| DISCCART | 422600.00 | 3754750.00 |
| DISCCART | 422650.00 | 3754750.00 |
| DISCCART | 422700.00 | 3754750.00 |
| DISCCART | 422750.00 | 3754750.00 |
| DISCCART | 422800.00 | 3754750.00 |
| DISCCART | 422850.00 | 3754750.00 |
| DISCCART | 422900.00 | 3754750.00 |
| DISCCART | 422950.00 | 3754750.00 |
| DISCCART | 423000.00 | 3754750.00 |
| DISCCART | 423050.00 | 3754750.00 |
| DISCCART | 423100.00 | 3754750.00 |
| DISCCART | 423150.00 | 3754750.00 |
| DISCCART | 423200.00 | 3754750.00 |
| DISCCART | 423250.00 | 3754750.00 |
| DISCCART | 423300.00 | 3754750.00 |
| DISCCART | 423350.00 | 3754750.00 |
| DISCCART | 423400.00 | 3754750.00 |
| DISCCART | 423450.00 | 3754750.00 |
| DISCCART | 423500.00 | 3754750.00 |
| DISCCART | 423550.00 | 3754750.00 |
| DISCCART | 423600.00 | 3754750.00 |
| DISCCART | 423650.00 | 3754750.00 |
| DISCCART | 423700.00 | 3754750.00 |
| DISCCART | 423750.00 | 3754750.00 |
| DISCCART | 423800.00 | 3754750.00 |
| DISCCART | 423850.00 | 3754750.00 |
| DISCCART | 423900.00 | 3754750.00 |
| DISCCART | 423950.00 | 3754750.00 |
| DISCCART | 424000.00 | 3754750.00 |
| DISCCART | 424050.00 | 3754750.00 |
| DISCCART | 424100.00 | 3754750.00 |
| DISCCART | 421750.00 | 3754800.00 |
| DISCCART | 421800.00 | 3754800.00 |
| DISCCART | 421850.00 | 3754800.00 |
| DISCCART | 421900.00 | 3754800.00 |
| DISCCART | 421950.00 | 3754800.00 |
| DISCCART | 422000.00 | 3754800.00 |
| DISCCART | 422050.00 | 3754800.00 |
| DISCCART | 422100.00 | 3754800.00 |
| DISCCART | 422150.00 | 3754800.00 |
| DISCCART | 422650.00 | 3754800.00 |
| DISCCART | 422700.00 | 3754800.00 |
| DISCCART | 422750.00 | 3754800.00 |
| DISCCART | 422800.00 | 3754800.00 |
| DISCCART | 422850.00 | 3754800.00 |
| DISCCART | 422900.00 | 3754800.00 |
| DISCCART | 422950.00 | 3754800.00 |
| DISCCART | 423000.00 | 3754800.00 |
| DISCCART | 423050.00 | 3754800.00 |
| DISCCART | 423100.00 | 3754800.00 |
| DISCCART | 423150.00 | 3754800.00 |
| DISCCART | 423200.00 | 3754800.00 |
| DISCCART | 423250.00 | 3754800.00 |
| DISCCART | 423300.00 | 3754800.00 |
| DISCCART | 423350.00 | 3754800.00 |
| DISCCART | 423400.00 | 3754800.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423450.00 | 3754800.00 |
| DISCCART | 423500.00 | 3754800.00 |
| DISCCART | 423550.00 | 3754800.00 |
| DISCCART | 423600.00 | 3754800.00 |
| DISCCART | 423650.00 | 3754800.00 |
| DISCCART | 423700.00 | 3754800.00 |
| DISCCART | 423750.00 | 3754800.00 |
| DISCCART | 423800.00 | 3754800.00 |
| DISCCART | 423850.00 | 3754800.00 |
| DISCCART | 423900.00 | 3754800.00 |
| DISCCART | 423950.00 | 3754800.00 |
| DISCCART | 424000.00 | 3754800.00 |
| DISCCART | 424050.00 | 3754800.00 |
| DISCCART | 424100.00 | 3754800.00 |
| DISCCART | 421750.00 | 3754850.00 |
| DISCCART | 421800.00 | 3754850.00 |
| DISCCART | 421850.00 | 3754850.00 |
| DISCCART | 421900.00 | 3754850.00 |
| DISCCART | 421950.00 | 3754850.00 |
| DISCCART | 422000.00 | 3754850.00 |
| DISCCART | 422050.00 | 3754850.00 |
| DISCCART | 422100.00 | 3754850.00 |
| DISCCART | 422150.00 | 3754850.00 |
| DISCCART | 422750.00 | 3754850.00 |
| DISCCART | 422800.00 | 3754850.00 |
| DISCCART | 422850.00 | 3754850.00 |
| DISCCART | 422900.00 | 3754850.00 |
| DISCCART | 422950.00 | 3754850.00 |
| DISCCART | 423000.00 | 3754850.00 |
| DISCCART | 423050.00 | 3754850.00 |
| DISCCART | 423100.00 | 3754850.00 |
| DISCCART | 423150.00 | 3754850.00 |
| DISCCART | 423200.00 | 3754850.00 |
| DISCCART | 423250.00 | 3754850.00 |
| DISCCART | 423300.00 | 3754850.00 |
| DISCCART | 423350.00 | 3754850.00 |
| DISCCART | 423400.00 | 3754850.00 |
| DISCCART | 423450.00 | 3754850.00 |
| DISCCART | 423500.00 | 3754850.00 |
| DISCCART | 423550.00 | 3754850.00 |
| DISCCART | 423600.00 | 3754850.00 |
| DISCCART | 423650.00 | 3754850.00 |
| DISCCART | 423700.00 | 3754850.00 |
| DISCCART | 423750.00 | 3754850.00 |
| DISCCART | 423800.00 | 3754850.00 |
| DISCCART | 423850.00 | 3754850.00 |
| DISCCART | 423900.00 | 3754850.00 |
| DISCCART | 423950.00 | 3754850.00 |
| DISCCART | 424000.00 | 3754850.00 |
| DISCCART | 424050.00 | 3754850.00 |
| DISCCART | 424100.00 | 3754850.00 |
| DISCCART | 421750.00 | 3754900.00 |
| DISCCART | 421800.00 | 3754900.00 |
| DISCCART | 421850.00 | 3754900.00 |
| DISCCART | 421900.00 | 3754900.00 |
| DISCCART | 421950.00 | 3754900.00 |
| DISCCART | 422000.00 | 3754900.00 |
| DISCCART | 422050.00 | 3754900.00 |
| DISCCART | 422100.00 | 3754900.00 |
| DISCCART | 422850.00 | 3754900.00 |
| DISCCART | 422900.00 | 3754900.00 |
| DISCCART | 422950.00 | 3754900.00 |
| DISCCART | 423000.00 | 3754900.00 |
| DISCCART | 423050.00 | 3754900.00 |
| DISCCART | 423100.00 | 3754900.00 |
| DISCCART | 423150.00 | 3754900.00 |
| DISCCART | 423200.00 | 3754900.00 |
| DISCCART | 423250.00 | 3754900.00 |
| DISCCART | 423300.00 | 3754900.00 |
| DISCCART | 423350.00 | 3754900.00 |
| DISCCART | 423400.00 | 3754900.00 |
| DISCCART | 423450.00 | 3754900.00 |
| DISCCART | 423500.00 | 3754900.00 |
| DISCCART | 423550.00 | 3754900.00 |
| DISCCART | 423600.00 | 3754900.00 |
| DISCCART | 423650.00 | 3754900.00 |
| DISCCART | 423700.00 | 3754900.00 |
| DISCCART | 423750.00 | 3754900.00 |
| DISCCART | 423800.00 | 3754900.00 |
| DISCCART | 423850.00 | 3754900.00 |
| DISCCART | 423900.00 | 3754900.00 |
| DISCCART | 423950.00 | 3754900.00 |
| DISCCART | 424000.00 | 3754900.00 |
| DISCCART | 424050.00 | 3754900.00 |
| DISCCART | 424100.00 | 3754900.00 |
| DISCCART | 421750.00 | 3754950.00 |

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| DISCCART | 421800.00 | 3754950.00 |
| DISCCART | 421850.00 | 3754950.00 |
| DISCCART | 422850.00 | 3754950.00 |
| DISCCART | 422900.00 | 3754950.00 |
| DISCCART | 422950.00 | 3754950.00 |
| DISCCART | 423000.00 | 3754950.00 |
| DISCCART | 423050.00 | 3754950.00 |
| DISCCART | 423100.00 | 3754950.00 |
| DISCCART | 423150.00 | 3754950.00 |
| DISCCART | 423200.00 | 3754950.00 |
| DISCCART | 423250.00 | 3754950.00 |
| DISCCART | 423300.00 | 3754950.00 |
| DISCCART | 423350.00 | 3754950.00 |
| DISCCART | 423400.00 | 3754950.00 |
| DISCCART | 423450.00 | 3754950.00 |
| DISCCART | 423500.00 | 3754950.00 |
| DISCCART | 423550.00 | 3754950.00 |
| DISCCART | 423600.00 | 3754950.00 |
| DISCCART | 423650.00 | 3754950.00 |
| DISCCART | 423700.00 | 3754950.00 |
| DISCCART | 423750.00 | 3754950.00 |
| DISCCART | 423800.00 | 3754950.00 |
| DISCCART | 423850.00 | 3754950.00 |
| DISCCART | 423900.00 | 3754950.00 |
| DISCCART | 423950.00 | 3754950.00 |
| DISCCART | 424000.00 | 3754950.00 |
| DISCCART | 424050.00 | 3754950.00 |
| DISCCART | 424100.00 | 3754950.00 |
| DISCCART | 421750.00 | 3755000.00 |
| DISCCART | 421800.00 | 3755000.00 |
| DISCCART | 421850.00 | 3755000.00 |
| DISCCART | 422900.00 | 3755000.00 |
| DISCCART | 422950.00 | 3755000.00 |
| DISCCART | 423000.00 | 3755000.00 |
| DISCCART | 423050.00 | 3755000.00 |
| DISCCART | 423100.00 | 3755000.00 |
| DISCCART | 423150.00 | 3755000.00 |
| DISCCART | 423200.00 | 3755000.00 |
| DISCCART | 423250.00 | 3755000.00 |
| DISCCART | 423300.00 | 3755000.00 |
| DISCCART | 423350.00 | 3755000.00 |
| DISCCART | 423400.00 | 3755000.00 |
| DISCCART | 423450.00 | 3755000.00 |
| DISCCART | 423500.00 | 3755000.00 |
| DISCCART | 423550.00 | 3755000.00 |
| DISCCART | 423600.00 | 3755000.00 |
| DISCCART | 423650.00 | 3755000.00 |
| DISCCART | 423700.00 | 3755000.00 |
| DISCCART | 423750.00 | 3755000.00 |
| DISCCART | 423800.00 | 3755000.00 |
| DISCCART | 423850.00 | 3755000.00 |
| DISCCART | 423900.00 | 3755000.00 |
| DISCCART | 423950.00 | 3755000.00 |
| DISCCART | 424000.00 | 3755000.00 |
| DISCCART | 424050.00 | 3755000.00 |
| DISCCART | 424100.00 | 3755000.00 |
| DISCCART | 421750.00 | 3755050.00 |
| DISCCART | 421800.00 | 3755050.00 |
| DISCCART | 421850.00 | 3755050.00 |
| DISCCART | 423200.00 | 3755050.00 |
| DISCCART | 423250.00 | 3755050.00 |
| DISCCART | 423300.00 | 3755050.00 |
| DISCCART | 423350.00 | 3755050.00 |
| DISCCART | 423400.00 | 3755050.00 |
| DISCCART | 423450.00 | 3755050.00 |
| DISCCART | 423500.00 | 3755050.00 |
| DISCCART | 423550.00 | 3755050.00 |
| DISCCART | 423600.00 | 3755050.00 |
| DISCCART | 423650.00 | 3755050.00 |
| DISCCART | 423700.00 | 3755050.00 |
| DISCCART | 423750.00 | 3755050.00 |
| DISCCART | 423800.00 | 3755050.00 |
| DISCCART | 423850.00 | 3755050.00 |
| DISCCART | 423900.00 | 3755050.00 |
| DISCCART | 423950.00 | 3755050.00 |
| DISCCART | 424000.00 | 3755050.00 |
| DISCCART | 424050.00 | 3755050.00 |
| DISCCART | 424100.00 | 3755050.00 |
| DISCCART | 421750.00 | 3755100.00 |
| DISCCART | 421800.00 | 3755100.00 |
| DISCCART | 421850.00 | 3755100.00 |
| DISCCART | 423250.00 | 3755100.00 |
| DISCCART | 423300.00 | 3755100.00 |
| DISCCART | 423350.00 | 3755100.00 |
| DISCCART | 423400.00 | 3755100.00 |
| DISCCART | 423450.00 | 3755100.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 423500.00 | 3755100.00 |
| DISCCART | 423550.00 | 3755100.00 |
| DISCCART | 423600.00 | 3755100.00 |
| DISCCART | 423650.00 | 3755100.00 |
| DISCCART | 423700.00 | 3755100.00 |
| DISCCART | 423750.00 | 3755100.00 |
| DISCCART | 423800.00 | 3755100.00 |
| DISCCART | 423850.00 | 3755100.00 |
| DISCCART | 423900.00 | 3755100.00 |
| DISCCART | 423950.00 | 3755100.00 |
| DISCCART | 424000.00 | 3755100.00 |
| DISCCART | 424050.00 | 3755100.00 |
| DISCCART | 424100.00 | 3755100.00 |
| DISCCART | 421750.00 | 3755150.00 |
| DISCCART | 421800.00 | 3755150.00 |
| DISCCART | 421850.00 | 3755150.00 |
| DISCCART | 423250.00 | 3755150.00 |
| DISCCART | 423300.00 | 3755150.00 |
| DISCCART | 423350.00 | 3755150.00 |
| DISCCART | 423400.00 | 3755150.00 |
| DISCCART | 423450.00 | 3755150.00 |
| DISCCART | 423500.00 | 3755150.00 |
| DISCCART | 423550.00 | 3755150.00 |
| DISCCART | 423600.00 | 3755150.00 |
| DISCCART | 423650.00 | 3755150.00 |
| DISCCART | 423700.00 | 3755150.00 |
| DISCCART | 423750.00 | 3755150.00 |
| DISCCART | 423800.00 | 3755150.00 |
| DISCCART | 423850.00 | 3755150.00 |
| DISCCART | 423900.00 | 3755150.00 |
| DISCCART | 423950.00 | 3755150.00 |
| DISCCART | 424000.00 | 3755150.00 |
| DISCCART | 424050.00 | 3755150.00 |
| DISCCART | 424100.00 | 3755150.00 |
| DISCCART | 421750.00 | 3755200.00 |
| DISCCART | 421800.00 | 3755200.00 |
| DISCCART | 421850.00 | 3755200.00 |
| DISCCART | 423300.00 | 3755200.00 |
| DISCCART | 423350.00 | 3755200.00 |
| DISCCART | 423400.00 | 3755200.00 |
| DISCCART | 423450.00 | 3755200.00 |
| DISCCART | 423500.00 | 3755200.00 |
| DISCCART | 423550.00 | 3755200.00 |
| DISCCART | 423600.00 | 3755200.00 |
| DISCCART | 423650.00 | 3755200.00 |
| DISCCART | 423700.00 | 3755200.00 |
| DISCCART | 423750.00 | 3755200.00 |
| DISCCART | 423800.00 | 3755200.00 |
| DISCCART | 423850.00 | 3755200.00 |
| DISCCART | 423900.00 | 3755200.00 |
| DISCCART | 423950.00 | 3755200.00 |
| DISCCART | 424000.00 | 3755200.00 |
| DISCCART | 424050.00 | 3755200.00 |
| DISCCART | 424100.00 | 3755200.00 |
| DISCCART | 421750.00 | 3755250.00 |
| DISCCART | 421800.00 | 3755250.00 |
| DISCCART | 421850.00 | 3755250.00 |
| DISCCART | 423300.00 | 3755250.00 |
| DISCCART | 423350.00 | 3755250.00 |
| DISCCART | 423400.00 | 3755250.00 |
| DISCCART | 423450.00 | 3755250.00 |
| DISCCART | 423500.00 | 3755250.00 |
| DISCCART | 423550.00 | 3755250.00 |
| DISCCART | 423600.00 | 3755250.00 |
| DISCCART | 423650.00 | 3755250.00 |
| DISCCART | 423700.00 | 3755250.00 |
| DISCCART | 423750.00 | 3755250.00 |
| DISCCART | 423800.00 | 3755250.00 |
| DISCCART | 423850.00 | 3755250.00 |
| DISCCART | 423900.00 | 3755250.00 |
| DISCCART | 423950.00 | 3755250.00 |
| DISCCART | 424000.00 | 3755250.00 |
| DISCCART | 424050.00 | 3755250.00 |
| DISCCART | 424100.00 | 3755250.00 |
| DISCCART | 421750.00 | 3755300.00 |
| DISCCART | 421800.00 | 3755300.00 |
| DISCCART | 421850.00 | 3755300.00 |
| DISCCART | 423350.00 | 3755300.00 |
| DISCCART | 423400.00 | 3755300.00 |
| DISCCART | 423450.00 | 3755300.00 |
| DISCCART | 423500.00 | 3755300.00 |
| DISCCART | 423550.00 | 3755300.00 |
| DISCCART | 423600.00 | 3755300.00 |
| DISCCART | 423650.00 | 3755300.00 |
| DISCCART | 423700.00 | 3755300.00 |
| DISCCART | 423750.00 | 3755300.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423800.00 | 3755300.00 |
| DISCCART | 423850.00 | 3755300.00 |
| DISCCART | 423900.00 | 3755300.00 |
| DISCCART | 423950.00 | 3755300.00 |
| DISCCART | 424000.00 | 3755300.00 |
| DISCCART | 424050.00 | 3755300.00 |
| DISCCART | 424100.00 | 3755300.00 |
| DISCCART | 421750.00 | 3755350.00 |
| DISCCART | 423350.00 | 3755350.00 |
| DISCCART | 423400.00 | 3755350.00 |
| DISCCART | 423450.00 | 3755350.00 |
| DISCCART | 423500.00 | 3755350.00 |
| DISCCART | 423550.00 | 3755350.00 |
| DISCCART | 423600.00 | 3755350.00 |
| DISCCART | 423650.00 | 3755350.00 |
| DISCCART | 423700.00 | 3755350.00 |
| DISCCART | 423750.00 | 3755350.00 |
| DISCCART | 423800.00 | 3755350.00 |
| DISCCART | 423850.00 | 3755350.00 |
| DISCCART | 423900.00 | 3755350.00 |
| DISCCART | 423950.00 | 3755350.00 |
| DISCCART | 424000.00 | 3755350.00 |
| DISCCART | 424050.00 | 3755350.00 |
| DISCCART | 424100.00 | 3755350.00 |
| DISCCART | 421750.00 | 3755400.00 |
| DISCCART | 423350.00 | 3755400.00 |
| DISCCART | 423400.00 | 3755400.00 |
| DISCCART | 423450.00 | 3755400.00 |
| DISCCART | 423500.00 | 3755400.00 |
| DISCCART | 423550.00 | 3755400.00 |
| DISCCART | 423600.00 | 3755400.00 |
| DISCCART | 423650.00 | 3755400.00 |
| DISCCART | 423700.00 | 3755400.00 |
| DISCCART | 423750.00 | 3755400.00 |
| DISCCART | 423800.00 | 3755400.00 |
| DISCCART | 423850.00 | 3755400.00 |
| DISCCART | 423900.00 | 3755400.00 |
| DISCCART | 423950.00 | 3755400.00 |
| DISCCART | 424000.00 | 3755400.00 |
| DISCCART | 424050.00 | 3755400.00 |
| DISCCART | 424100.00 | 3755400.00 |
| DISCCART | 421750.00 | 3755450.00 |
| DISCCART | 423400.00 | 3755450.00 |
| DISCCART | 423450.00 | 3755450.00 |
| DISCCART | 423500.00 | 3755450.00 |
| DISCCART | 423550.00 | 3755450.00 |
| DISCCART | 423600.00 | 3755450.00 |
| DISCCART | 423650.00 | 3755450.00 |
| DISCCART | 423700.00 | 3755450.00 |
| DISCCART | 423750.00 | 3755450.00 |
| DISCCART | 423800.00 | 3755450.00 |
| DISCCART | 423850.00 | 3755450.00 |
| DISCCART | 423900.00 | 3755450.00 |
| DISCCART | 423950.00 | 3755450.00 |
| DISCCART | 424000.00 | 3755450.00 |
| DISCCART | 424050.00 | 3755450.00 |
| DISCCART | 424100.00 | 3755450.00 |
| DISCCART | 421750.00 | 3755500.00 |
| DISCCART | 423450.00 | 3755500.00 |
| DISCCART | 423500.00 | 3755500.00 |
| DISCCART | 423550.00 | 3755500.00 |
| DISCCART | 423600.00 | 3755500.00 |
| DISCCART | 423650.00 | 3755500.00 |
| DISCCART | 423700.00 | 3755500.00 |
| DISCCART | 423750.00 | 3755500.00 |
| DISCCART | 423800.00 | 3755500.00 |
| DISCCART | 423850.00 | 3755500.00 |
| DISCCART | 423900.00 | 3755500.00 |
| DISCCART | 423950.00 | 3755500.00 |
| DISCCART | 424000.00 | 3755500.00 |
| DISCCART | 424050.00 | 3755500.00 |
| DISCCART | 424100.00 | 3755500.00 |
| DISCCART | 421750.00 | 3755550.00 |
| DISCCART | 423500.00 | 3755550.00 |
| DISCCART | 423550.00 | 3755550.00 |
| DISCCART | 423600.00 | 3755550.00 |
| DISCCART | 423650.00 | 3755550.00 |
| DISCCART | 423700.00 | 3755550.00 |
| DISCCART | 423750.00 | 3755550.00 |
| DISCCART | 423800.00 | 3755550.00 |
| DISCCART | 423850.00 | 3755550.00 |
| DISCCART | 423900.00 | 3755550.00 |
| DISCCART | 423950.00 | 3755550.00 |
| DISCCART | 424000.00 | 3755550.00 |
| DISCCART | 424050.00 | 3755550.00 |
| DISCCART | 424100.00 | 3755550.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 421750.00 | 3755600.00 |
| DISCCART | 423650.00 | 3755600.00 |
| DISCCART | 423700.00 | 3755600.00 |
| DISCCART | 423750.00 | 3755600.00 |
| DISCCART | 423800.00 | 3755600.00 |
| DISCCART | 423850.00 | 3755600.00 |
| DISCCART | 423900.00 | 3755600.00 |
| DISCCART | 423950.00 | 3755600.00 |
| DISCCART | 424000.00 | 3755600.00 |
| DISCCART | 424050.00 | 3755600.00 |
| DISCCART | 424100.00 | 3755600.00 |
| DISCCART | 421750.00 | 3755650.00 |
| DISCCART | 421800.00 | 3755650.00 |
| DISCCART | 423650.00 | 3755650.00 |
| DISCCART | 423700.00 | 3755650.00 |
| DISCCART | 423750.00 | 3755650.00 |
| DISCCART | 423800.00 | 3755650.00 |
| DISCCART | 423850.00 | 3755650.00 |
| DISCCART | 423900.00 | 3755650.00 |
| DISCCART | 423950.00 | 3755650.00 |
| DISCCART | 424000.00 | 3755650.00 |
| DISCCART | 424050.00 | 3755650.00 |
| DISCCART | 424100.00 | 3755650.00 |
| DISCCART | 421750.00 | 3755700.00 |
| DISCCART | 421800.00 | 3755700.00 |
| DISCCART | 421850.00 | 3755700.00 |
| DISCCART | 423700.00 | 3755700.00 |
| DISCCART | 423750.00 | 3755700.00 |
| DISCCART | 423800.00 | 3755700.00 |
| DISCCART | 423850.00 | 3755700.00 |
| DISCCART | 423900.00 | 3755700.00 |
| DISCCART | 423950.00 | 3755700.00 |
| DISCCART | 424000.00 | 3755700.00 |
| DISCCART | 424050.00 | 3755700.00 |
| DISCCART | 424100.00 | 3755700.00 |
| DISCCART | 421750.00 | 3755750.00 |
| DISCCART | 421800.00 | 3755750.00 |
| DISCCART | 421850.00 | 3755750.00 |
| DISCCART | 421900.00 | 3755750.00 |
| DISCCART | 423750.00 | 3755750.00 |
| DISCCART | 423800.00 | 3755750.00 |
| DISCCART | 423850.00 | 3755750.00 |
| DISCCART | 423900.00 | 3755750.00 |
| DISCCART | 423950.00 | 3755750.00 |
| DISCCART | 424000.00 | 3755750.00 |
| DISCCART | 424050.00 | 3755750.00 |
| DISCCART | 424100.00 | 3755750.00 |
| DISCCART | 421750.00 | 3755800.00 |
| DISCCART | 421800.00 | 3755800.00 |
| DISCCART | 421850.00 | 3755800.00 |
| DISCCART | 421900.00 | 3755800.00 |
| DISCCART | 421950.00 | 3755800.00 |
| DISCCART | 423800.00 | 3755800.00 |
| DISCCART | 423850.00 | 3755800.00 |
| DISCCART | 423900.00 | 3755800.00 |
| DISCCART | 423950.00 | 3755800.00 |
| DISCCART | 424000.00 | 3755800.00 |
| DISCCART | 424050.00 | 3755800.00 |
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| DISCCART | 421750.00 | 3755850.00 |
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| DISCCART | 421950.00 | 3755850.00 |
| DISCCART | 422000.00 | 3755850.00 |
| DISCCART | 423800.00 | 3755850.00 |
| DISCCART | 423850.00 | 3755850.00 |
| DISCCART | 423900.00 | 3755850.00 |
| DISCCART | 423950.00 | 3755850.00 |
| DISCCART | 424000.00 | 3755850.00 |
| DISCCART | 424050.00 | 3755850.00 |
| DISCCART | 424100.00 | 3755850.00 |
| DISCCART | 421750.00 | 3755900.00 |
| DISCCART | 421800.00 | 3755900.00 |
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| DISCCART | 421900.00 | 3755900.00 |
| DISCCART | 421950.00 | 3755900.00 |
| DISCCART | 422000.00 | 3755900.00 |
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| DISCCART | 423850.00 | 3755900.00 |
| DISCCART | 423900.00 | 3755900.00 |
| DISCCART | 423950.00 | 3755900.00 |
| DISCCART | 424000.00 | 3755900.00 |
| DISCCART | 424050.00 | 3755900.00 |
| DISCCART | 424100.00 | 3755900.00 |
| DISCCART | 421750.00 | 3755950.00 |

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| DISCCART | 421800.00 | 3755950.00 |
| DISCCART | 421850.00 | 3755950.00 |
| DISCCART | 421900.00 | 3755950.00 |
| DISCCART | 421950.00 | 3755950.00 |
| DISCCART | 422000.00 | 3755950.00 |
| DISCCART | 422050.00 | 3755950.00 |
| DISCCART | 422100.00 | 3755950.00 |
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| DISCCART | 424000.00 | 3755950.00 |
| DISCCART | 424050.00 | 3755950.00 |
| DISCCART | 424100.00 | 3755950.00 |
| DISCCART | 421750.00 | 3756000.00 |
| DISCCART | 421800.00 | 3756000.00 |
| DISCCART | 421850.00 | 3756000.00 |
| DISCCART | 421900.00 | 3756000.00 |
| DISCCART | 421950.00 | 3756000.00 |
| DISCCART | 422000.00 | 3756000.00 |
| DISCCART | 422050.00 | 3756000.00 |
| DISCCART | 422100.00 | 3756000.00 |
| DISCCART | 422150.00 | 3756000.00 |
| DISCCART | 423900.00 | 3756000.00 |
| DISCCART | 423950.00 | 3756000.00 |
| DISCCART | 424000.00 | 3756000.00 |
| DISCCART | 424050.00 | 3756000.00 |
| DISCCART | 424100.00 | 3756000.00 |
| DISCCART | 421750.00 | 3756050.00 |
| DISCCART | 421800.00 | 3756050.00 |
| DISCCART | 421850.00 | 3756050.00 |
| DISCCART | 421900.00 | 3756050.00 |
| DISCCART | 421950.00 | 3756050.00 |
| DISCCART | 422000.00 | 3756050.00 |
| DISCCART | 422050.00 | 3756050.00 |
| DISCCART | 422100.00 | 3756050.00 |
| DISCCART | 422150.00 | 3756050.00 |
| DISCCART | 422200.00 | 3756050.00 |
| DISCCART | 423950.00 | 3756050.00 |
| DISCCART | 424000.00 | 3756050.00 |
| DISCCART | 424050.00 | 3756050.00 |
| DISCCART | 424100.00 | 3756050.00 |
| DISCCART | 421750.00 | 3756100.00 |
| DISCCART | 421800.00 | 3756100.00 |
| DISCCART | 421850.00 | 3756100.00 |
| DISCCART | 421900.00 | 3756100.00 |
| DISCCART | 421950.00 | 3756100.00 |
| DISCCART | 422000.00 | 3756100.00 |
| DISCCART | 422050.00 | 3756100.00 |
| DISCCART | 422100.00 | 3756100.00 |
| DISCCART | 422150.00 | 3756100.00 |
| DISCCART | 422200.00 | 3756100.00 |
| DISCCART | 422250.00 | 3756100.00 |
| DISCCART | 423950.00 | 3756100.00 |
| DISCCART | 424000.00 | 3756100.00 |
| DISCCART | 424050.00 | 3756100.00 |
| DISCCART | 424100.00 | 3756100.00 |
| DISCCART | 421750.00 | 3756150.00 |
| DISCCART | 421800.00 | 3756150.00 |
| DISCCART | 421850.00 | 3756150.00 |
| DISCCART | 421900.00 | 3756150.00 |
| DISCCART | 421950.00 | 3756150.00 |
| DISCCART | 422000.00 | 3756150.00 |
| DISCCART | 422050.00 | 3756150.00 |
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| DISCCART | 422150.00 | 3756150.00 |
| DISCCART | 422200.00 | 3756150.00 |
| DISCCART | 422250.00 | 3756150.00 |
| DISCCART | 422300.00 | 3756150.00 |
| DISCCART | 422350.00 | 3756150.00 |
| DISCCART | 422400.00 | 3756150.00 |
| DISCCART | 422450.00 | 3756150.00 |
| DISCCART | 423950.00 | 3756150.00 |
| DISCCART | 424000.00 | 3756150.00 |
| DISCCART | 424050.00 | 3756150.00 |
| DISCCART | 424100.00 | 3756150.00 |
| DISCCART | 421750.00 | 3756200.00 |
| DISCCART | 421800.00 | 3756200.00 |
| DISCCART | 421850.00 | 3756200.00 |
| DISCCART | 421900.00 | 3756200.00 |
| DISCCART | 421950.00 | 3756200.00 |
| DISCCART | 422000.00 | 3756200.00 |
| DISCCART | 422050.00 | 3756200.00 |
| DISCCART | 422100.00 | 3756200.00 |
| DISCCART | 422150.00 | 3756200.00 |
| DISCCART | 422200.00 | 3756200.00 |
| DISCCART | 422250.00 | 3756200.00 |
| DISCCART | 422300.00 | 3756200.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 422350.00 | 3756200.00 |
| DISCCART | 422400.00 | 3756200.00 |
| DISCCART | 422450.00 | 3756200.00 |
| DISCCART | 422500.00 | 3756200.00 |
| DISCCART | 422550.00 | 3756200.00 |
| DISCCART | 422850.00 | 3756200.00 |
| DISCCART | 422900.00 | 3756200.00 |
| DISCCART | 422950.00 | 3756200.00 |
| DISCCART | 423000.00 | 3756200.00 |
| DISCCART | 423050.00 | 3756200.00 |
| DISCCART | 423100.00 | 3756200.00 |
| DISCCART | 423150.00 | 3756200.00 |
| DISCCART | 423200.00 | 3756200.00 |
| DISCCART | 423250.00 | 3756200.00 |
| DISCCART | 424050.00 | 3756200.00 |
| DISCCART | 424100.00 | 3756200.00 |
| DISCCART | 421750.00 | 3756250.00 |
| DISCCART | 421800.00 | 3756250.00 |
| DISCCART | 421850.00 | 3756250.00 |
| DISCCART | 421900.00 | 3756250.00 |
| DISCCART | 421950.00 | 3756250.00 |
| DISCCART | 422000.00 | 3756250.00 |
| DISCCART | 422050.00 | 3756250.00 |
| DISCCART | 422100.00 | 3756250.00 |
| DISCCART | 422150.00 | 3756250.00 |
| DISCCART | 422200.00 | 3756250.00 |
| DISCCART | 422250.00 | 3756250.00 |
| DISCCART | 422300.00 | 3756250.00 |
| DISCCART | 422350.00 | 3756250.00 |
| DISCCART | 422400.00 | 3756250.00 |
| DISCCART | 422450.00 | 3756250.00 |
| DISCCART | 422500.00 | 3756250.00 |
| DISCCART | 422550.00 | 3756250.00 |
| DISCCART | 422600.00 | 3756250.00 |
| DISCCART | 422650.00 | 3756250.00 |
| DISCCART | 422700.00 | 3756250.00 |
| DISCCART | 422750.00 | 3756250.00 |
| DISCCART | 422800.00 | 3756250.00 |
| DISCCART | 422850.00 | 3756250.00 |
| DISCCART | 422900.00 | 3756250.00 |
| DISCCART | 422950.00 | 3756250.00 |
| DISCCART | 423000.00 | 3756250.00 |
| DISCCART | 423050.00 | 3756250.00 |
| DISCCART | 423100.00 | 3756250.00 |
| DISCCART | 423150.00 | 3756250.00 |
| DISCCART | 423200.00 | 3756250.00 |
| DISCCART | 423250.00 | 3756250.00 |
| DISCCART | 423300.00 | 3756250.00 |
| DISCCART | 423350.00 | 3756250.00 |
| DISCCART | 424100.00 | 3756250.00 |
| DISCCART | 421750.00 | 3756300.00 |
| DISCCART | 421800.00 | 3756300.00 |
| DISCCART | 421850.00 | 3756300.00 |
| DISCCART | 421900.00 | 3756300.00 |
| DISCCART | 421950.00 | 3756300.00 |
| DISCCART | 422000.00 | 3756300.00 |
| DISCCART | 422050.00 | 3756300.00 |
| DISCCART | 422100.00 | 3756300.00 |
| DISCCART | 422150.00 | 3756300.00 |
| DISCCART | 422200.00 | 3756300.00 |
| DISCCART | 422250.00 | 3756300.00 |
| DISCCART | 422300.00 | 3756300.00 |
| DISCCART | 422350.00 | 3756300.00 |
| DISCCART | 422400.00 | 3756300.00 |
| DISCCART | 422450.00 | 3756300.00 |
| DISCCART | 422500.00 | 3756300.00 |
| DISCCART | 422550.00 | 3756300.00 |
| DISCCART | 422600.00 | 3756300.00 |
| DISCCART | 422650.00 | 3756300.00 |
| DISCCART | 422700.00 | 3756300.00 |
| DISCCART | 422750.00 | 3756300.00 |
| DISCCART | 422800.00 | 3756300.00 |
| DISCCART | 422850.00 | 3756300.00 |
| DISCCART | 422900.00 | 3756300.00 |
| DISCCART | 422950.00 | 3756300.00 |
| DISCCART | 423000.00 | 3756300.00 |
| DISCCART | 423050.00 | 3756300.00 |
| DISCCART | 423100.00 | 3756300.00 |
| DISCCART | 423150.00 | 3756300.00 |
| DISCCART | 423200.00 | 3756300.00 |
| DISCCART | 423250.00 | 3756300.00 |
| DISCCART | 423300.00 | 3756300.00 |
| DISCCART | 423350.00 | 3756300.00 |
| DISCCART | 423400.00 | 3756300.00 |
| DISCCART | 424100.00 | 3756300.00 |
| DISCCART | 421750.00 | 3756350.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 421800.00 | 3756350.00 |
| DISCCART | 421850.00 | 3756350.00 |
| DISCCART | 421900.00 | 3756350.00 |
| DISCCART | 421950.00 | 3756350.00 |
| DISCCART | 422000.00 | 3756350.00 |
| DISCCART | 422050.00 | 3756350.00 |
| DISCCART | 422100.00 | 3756350.00 |
| DISCCART | 422150.00 | 3756350.00 |
| DISCCART | 422200.00 | 3756350.00 |
| DISCCART | 422250.00 | 3756350.00 |
| DISCCART | 422300.00 | 3756350.00 |
| DISCCART | 422350.00 | 3756350.00 |
| DISCCART | 422400.00 | 3756350.00 |
| DISCCART | 422450.00 | 3756350.00 |
| DISCCART | 422500.00 | 3756350.00 |
| DISCCART | 422550.00 | 3756350.00 |
| DISCCART | 422600.00 | 3756350.00 |
| DISCCART | 422650.00 | 3756350.00 |
| DISCCART | 422700.00 | 3756350.00 |
| DISCCART | 422750.00 | 3756350.00 |
| DISCCART | 422800.00 | 3756350.00 |
| DISCCART | 422850.00 | 3756350.00 |
| DISCCART | 422900.00 | 3756350.00 |
| DISCCART | 422950.00 | 3756350.00 |
| DISCCART | 423000.00 | 3756350.00 |
| DISCCART | 423050.00 | 3756350.00 |
| DISCCART | 423100.00 | 3756350.00 |
| DISCCART | 423150.00 | 3756350.00 |
| DISCCART | 423200.00 | 3756350.00 |
| DISCCART | 423250.00 | 3756350.00 |
| DISCCART | 423300.00 | 3756350.00 |
| DISCCART | 423350.00 | 3756350.00 |
| DISCCART | 423400.00 | 3756350.00 |
| DISCCART | 423450.00 | 3756350.00 |
| DISCCART | 424050.00 | 3756350.00 |
| DISCCART | 424100.00 | 3756350.00 |
| DISCCART | 421750.00 | 3756400.00 |
| DISCCART | 421800.00 | 3756400.00 |
| DISCCART | 421850.00 | 3756400.00 |
| DISCCART | 421900.00 | 3756400.00 |
| DISCCART | 421950.00 | 3756400.00 |
| DISCCART | 422000.00 | 3756400.00 |
| DISCCART | 422050.00 | 3756400.00 |
| DISCCART | 422100.00 | 3756400.00 |
| DISCCART | 422150.00 | 3756400.00 |
| DISCCART | 422200.00 | 3756400.00 |
| DISCCART | 422250.00 | 3756400.00 |
| DISCCART | 422300.00 | 3756400.00 |
| DISCCART | 422350.00 | 3756400.00 |
| DISCCART | 422400.00 | 3756400.00 |
| DISCCART | 422450.00 | 3756400.00 |
| DISCCART | 422500.00 | 3756400.00 |
| DISCCART | 422550.00 | 3756400.00 |
| DISCCART | 422600.00 | 3756400.00 |
| DISCCART | 422650.00 | 3756400.00 |
| DISCCART | 422700.00 | 3756400.00 |
| DISCCART | 422750.00 | 3756400.00 |
| DISCCART | 422800.00 | 3756400.00 |
| DISCCART | 422850.00 | 3756400.00 |
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| DISCCART | 423050.00 | 3756400.00 |
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| DISCCART | 423300.00 | 3756400.00 |
| DISCCART | 423350.00 | 3756400.00 |
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| DISCCART | 423450.00 | 3756400.00 |
| DISCCART | 424050.00 | 3756400.00 |
| DISCCART | 424100.00 | 3756400.00 |
| DISCCART | 421750.00 | 3756450.00 |
| DISCCART | 421800.00 | 3756450.00 |
| DISCCART | 421850.00 | 3756450.00 |
| DISCCART | 421900.00 | 3756450.00 |
| DISCCART | 421950.00 | 3756450.00 |
| DISCCART | 422000.00 | 3756450.00 |
| DISCCART | 422050.00 | 3756450.00 |
| DISCCART | 422100.00 | 3756450.00 |
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| DISCCART | 422250.00 | 3756450.00 |
| DISCCART | 422300.00 | 3756450.00 |
| DISCCART | 422350.00 | 3756450.00 |

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| DISCCART | 422400.00 | 3756450.00 |
| DISCCART | 422450.00 | 3756450.00 |
| DISCCART | 422500.00 | 3756450.00 |
| DISCCART | 422550.00 | 3756450.00 |
| DISCCART | 422600.00 | 3756450.00 |
| DISCCART | 422650.00 | 3756450.00 |
| DISCCART | 422700.00 | 3756450.00 |
| DISCCART | 422750.00 | 3756450.00 |
| DISCCART | 422800.00 | 3756450.00 |
| DISCCART | 422850.00 | 3756450.00 |
| DISCCART | 422900.00 | 3756450.00 |
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| DISCCART | 423000.00 | 3756450.00 |
| DISCCART | 423050.00 | 3756450.00 |
| DISCCART | 423100.00 | 3756450.00 |
| DISCCART | 423150.00 | 3756450.00 |
| DISCCART | 423200.00 | 3756450.00 |
| DISCCART | 423250.00 | 3756450.00 |
| DISCCART | 423300.00 | 3756450.00 |
| DISCCART | 423350.00 | 3756450.00 |
| DISCCART | 423400.00 | 3756450.00 |
| DISCCART | 423450.00 | 3756450.00 |
| DISCCART | 423500.00 | 3756450.00 |
| DISCCART | 424050.00 | 3756450.00 |
| DISCCART | 424100.00 | 3756450.00 |
| DISCCART | 421750.00 | 3756500.00 |
| DISCCART | 421800.00 | 3756500.00 |
| DISCCART | 421850.00 | 3756500.00 |
| DISCCART | 421900.00 | 3756500.00 |
| DISCCART | 421950.00 | 3756500.00 |
| DISCCART | 422000.00 | 3756500.00 |
| DISCCART | 422050.00 | 3756500.00 |
| DISCCART | 422100.00 | 3756500.00 |
| DISCCART | 422150.00 | 3756500.00 |
| DISCCART | 422200.00 | 3756500.00 |
| DISCCART | 422250.00 | 3756500.00 |
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| DISCCART | 422350.00 | 3756500.00 |
| DISCCART | 422400.00 | 3756500.00 |
| DISCCART | 422450.00 | 3756500.00 |
| DISCCART | 422500.00 | 3756500.00 |
| DISCCART | 422550.00 | 3756500.00 |
| DISCCART | 422600.00 | 3756500.00 |
| DISCCART | 422650.00 | 3756500.00 |
| DISCCART | 422700.00 | 3756500.00 |
| DISCCART | 422750.00 | 3756500.00 |
| DISCCART | 422800.00 | 3756500.00 |
| DISCCART | 422850.00 | 3756500.00 |
| DISCCART | 422900.00 | 3756500.00 |
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| DISCCART | 423000.00 | 3756500.00 |
| DISCCART | 423050.00 | 3756500.00 |
| DISCCART | 423100.00 | 3756500.00 |
| DISCCART | 423150.00 | 3756500.00 |
| DISCCART | 423200.00 | 3756500.00 |
| DISCCART | 423250.00 | 3756500.00 |
| DISCCART | 423300.00 | 3756500.00 |
| DISCCART | 423350.00 | 3756500.00 |
| DISCCART | 423400.00 | 3756500.00 |
| DISCCART | 423450.00 | 3756500.00 |
| DISCCART | 423500.00 | 3756500.00 |
| DISCCART | 423550.00 | 3756500.00 |
| DISCCART | 424000.00 | 3756500.00 |
| DISCCART | 424050.00 | 3756500.00 |
| DISCCART | 424100.00 | 3756500.00 |
| DISCCART | 421750.00 | 3756550.00 |
| DISCCART | 421800.00 | 3756550.00 |
| DISCCART | 421850.00 | 3756550.00 |
| DISCCART | 421900.00 | 3756550.00 |
| DISCCART | 421950.00 | 3756550.00 |
| DISCCART | 422000.00 | 3756550.00 |
| DISCCART | 422050.00 | 3756550.00 |
| DISCCART | 422100.00 | 3756550.00 |
| DISCCART | 422150.00 | 3756550.00 |
| DISCCART | 422200.00 | 3756550.00 |
| DISCCART | 422250.00 | 3756550.00 |
| DISCCART | 422300.00 | 3756550.00 |
| DISCCART | 422350.00 | 3756550.00 |
| DISCCART | 422400.00 | 3756550.00 |
| DISCCART | 422450.00 | 3756550.00 |
| DISCCART | 422500.00 | 3756550.00 |
| DISCCART | 422550.00 | 3756550.00 |
| DISCCART | 422600.00 | 3756550.00 |
| DISCCART | 422650.00 | 3756550.00 |
| DISCCART | 422700.00 | 3756550.00 |
| DISCCART | 422750.00 | 3756550.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 422800.00 | 3756550.00 |
| DISCCART | 422850.00 | 3756550.00 |
| DISCCART | 422900.00 | 3756550.00 |
| DISCCART | 422950.00 | 3756550.00 |
| DISCCART | 423000.00 | 3756550.00 |
| DISCCART | 423050.00 | 3756550.00 |
| DISCCART | 423100.00 | 3756550.00 |
| DISCCART | 423150.00 | 3756550.00 |
| DISCCART | 423200.00 | 3756550.00 |
| DISCCART | 423250.00 | 3756550.00 |
| DISCCART | 423300.00 | 3756550.00 |
| DISCCART | 423350.00 | 3756550.00 |
| DISCCART | 423400.00 | 3756550.00 |
| DISCCART | 423450.00 | 3756550.00 |
| DISCCART | 423500.00 | 3756550.00 |
| DISCCART | 423550.00 | 3756550.00 |
| DISCCART | 423600.00 | 3756550.00 |
| DISCCART | 424000.00 | 3756550.00 |
| DISCCART | 424050.00 | 3756550.00 |
| DISCCART | 424100.00 | 3756550.00 |
| DISCCART | 421750.00 | 3756600.00 |
| DISCCART | 421800.00 | 3756600.00 |
| DISCCART | 421850.00 | 3756600.00 |
| DISCCART | 421900.00 | 3756600.00 |
| DISCCART | 421950.00 | 3756600.00 |
| DISCCART | 422000.00 | 3756600.00 |
| DISCCART | 422050.00 | 3756600.00 |
| DISCCART | 422100.00 | 3756600.00 |
| DISCCART | 422150.00 | 3756600.00 |
| DISCCART | 422200.00 | 3756600.00 |
| DISCCART | 422250.00 | 3756600.00 |
| DISCCART | 422300.00 | 3756600.00 |
| DISCCART | 422350.00 | 3756600.00 |
| DISCCART | 422400.00 | 3756600.00 |
| DISCCART | 422450.00 | 3756600.00 |
| DISCCART | 422500.00 | 3756600.00 |
| DISCCART | 422550.00 | 3756600.00 |
| DISCCART | 422600.00 | 3756600.00 |
| DISCCART | 422650.00 | 3756600.00 |
| DISCCART | 422700.00 | 3756600.00 |
| DISCCART | 422750.00 | 3756600.00 |
| DISCCART | 422800.00 | 3756600.00 |
| DISCCART | 422850.00 | 3756600.00 |
| DISCCART | 422900.00 | 3756600.00 |
| DISCCART | 422950.00 | 3756600.00 |
| DISCCART | 423000.00 | 3756600.00 |
| DISCCART | 423050.00 | 3756600.00 |
| DISCCART | 423100.00 | 3756600.00 |
| DISCCART | 423150.00 | 3756600.00 |
| DISCCART | 423200.00 | 3756600.00 |
| DISCCART | 423250.00 | 3756600.00 |
| DISCCART | 423300.00 | 3756600.00 |
| DISCCART | 423350.00 | 3756600.00 |
| DISCCART | 423400.00 | 3756600.00 |
| DISCCART | 423450.00 | 3756600.00 |
| DISCCART | 423500.00 | 3756600.00 |
| DISCCART | 423550.00 | 3756600.00 |
| DISCCART | 423600.00 | 3756600.00 |
| DISCCART | 423650.00 | 3756600.00 |
| DISCCART | 423700.00 | 3756600.00 |
| DISCCART | 423750.00 | 3756600.00 |
| DISCCART | 423800.00 | 3756600.00 |
| DISCCART | 423850.00 | 3756600.00 |
| DISCCART | 423900.00 | 3756600.00 |
| DISCCART | 423950.00 | 3756600.00 |
| DISCCART | 424000.00 | 3756600.00 |
| DISCCART | 424050.00 | 3756600.00 |
| DISCCART | 424100.00 | 3756600.00 |
| DISCCART | 421250.00 | 3754200.00 |
| DISCCART | 421300.00 | 3754200.00 |
| DISCCART | 421350.00 | 3754200.00 |
| DISCCART | 421400.00 | 3754200.00 |
| DISCCART | 421450.00 | 3754200.00 |
| DISCCART | 421500.00 | 3754200.00 |
| DISCCART | 421550.00 | 3754200.00 |
| DISCCART | 421600.00 | 3754200.00 |
| DISCCART | 421650.00 | 3754200.00 |
| DISCCART | 421700.00 | 3754200.00 |
| DISCCART | 421750.00 | 3754200.00 |
| DISCCART | 421800.00 | 3754200.00 |
| DISCCART | 421850.00 | 3754200.00 |
| DISCCART | 421900.00 | 3754200.00 |
| DISCCART | 421950.00 | 3754200.00 |
| DISCCART | 422000.00 | 3754200.00 |
| DISCCART | 422050.00 | 3754200.00 |
| DISCCART | 422100.00 | 3754200.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 422150.00 | 3754200.00 |
| DISCCART | 422200.00 | 3754200.00 |
| DISCCART | 422250.00 | 3754200.00 |
| DISCCART | 422300.00 | 3754200.00 |
| DISCCART | 422350.00 | 3754200.00 |
| DISCCART | 422400.00 | 3754200.00 |
| DISCCART | 422450.00 | 3754200.00 |
| DISCCART | 422500.00 | 3754200.00 |
| DISCCART | 422550.00 | 3754200.00 |
| DISCCART | 422600.00 | 3754200.00 |
| DISCCART | 422650.00 | 3754200.00 |
| DISCCART | 422700.00 | 3754200.00 |
| DISCCART | 422750.00 | 3754200.00 |
| DISCCART | 422800.00 | 3754200.00 |
| DISCCART | 422850.00 | 3754200.00 |
| DISCCART | 422900.00 | 3754200.00 |
| DISCCART | 422950.00 | 3754200.00 |
| DISCCART | 423000.00 | 3754200.00 |
| DISCCART | 423050.00 | 3754200.00 |
| DISCCART | 423100.00 | 3754200.00 |
| DISCCART | 423150.00 | 3754200.00 |
| DISCCART | 423200.00 | 3754200.00 |
| DISCCART | 423250.00 | 3754200.00 |
| DISCCART | 423300.00 | 3754200.00 |
| DISCCART | 423350.00 | 3754200.00 |
| DISCCART | 423400.00 | 3754200.00 |
| DISCCART | 423450.00 | 3754200.00 |
| DISCCART | 423500.00 | 3754200.00 |
| DISCCART | 423550.00 | 3754200.00 |
| DISCCART | 423600.00 | 3754200.00 |
| DISCCART | 423650.00 | 3754200.00 |
| DISCCART | 423700.00 | 3754200.00 |
| DISCCART | 423750.00 | 3754200.00 |
| DISCCART | 423800.00 | 3754200.00 |
| DISCCART | 423850.00 | 3754200.00 |
| DISCCART | 423900.00 | 3754200.00 |
| DISCCART | 423950.00 | 3754200.00 |
| DISCCART | 424000.00 | 3754200.00 |
| DISCCART | 424050.00 | 3754200.00 |
| DISCCART | 424100.00 | 3754200.00 |
| DISCCART | 424150.00 | 3754200.00 |
| DISCCART | 424200.00 | 3754200.00 |
| DISCCART | 424250.00 | 3754200.00 |
| DISCCART | 424300.00 | 3754200.00 |
| DISCCART | 424350.00 | 3754200.00 |
| DISCCART | 424400.00 | 3754200.00 |
| DISCCART | 424450.00 | 3754200.00 |
| DISCCART | 424500.00 | 3754200.00 |
| DISCCART | 424550.00 | 3754200.00 |
| DISCCART | 424600.00 | 3754200.00 |
| DISCCART | 421250.00 | 3754250.00 |
| DISCCART | 421300.00 | 3754250.00 |
| DISCCART | 421350.00 | 3754250.00 |
| DISCCART | 421400.00 | 3754250.00 |
| DISCCART | 421450.00 | 3754250.00 |
| DISCCART | 421500.00 | 3754250.00 |
| DISCCART | 421550.00 | 3754250.00 |
| DISCCART | 421600.00 | 3754250.00 |
| DISCCART | 421650.00 | 3754250.00 |
| DISCCART | 421700.00 | 3754250.00 |
| DISCCART | 421750.00 | 3754250.00 |
| DISCCART | 421800.00 | 3754250.00 |
| DISCCART | 421850.00 | 3754250.00 |
| DISCCART | 421900.00 | 3754250.00 |
| DISCCART | 421950.00 | 3754250.00 |
| DISCCART | 422000.00 | 3754250.00 |
| DISCCART | 422050.00 | 3754250.00 |
| DISCCART | 422100.00 | 3754250.00 |
| DISCCART | 422150.00 | 3754250.00 |
| DISCCART | 422200.00 | 3754250.00 |
| DISCCART | 422250.00 | 3754250.00 |
| DISCCART | 422300.00 | 3754250.00 |
| DISCCART | 422350.00 | 3754250.00 |
| DISCCART | 422400.00 | 3754250.00 |
| DISCCART | 422450.00 | 3754250.00 |
| DISCCART | 422500.00 | 3754250.00 |
| DISCCART | 422550.00 | 3754250.00 |
| DISCCART | 422600.00 | 3754250.00 |
| DISCCART | 422650.00 | 3754250.00 |
| DISCCART | 422700.00 | 3754250.00 |
| DISCCART | 422750.00 | 3754250.00 |
| DISCCART | 422800.00 | 3754250.00 |
| DISCCART | 422850.00 | 3754250.00 |
| DISCCART | 422900.00 | 3754250.00 |
| DISCCART | 422950.00 | 3754250.00 |
| DISCCART | 423000.00 | 3754250.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 423950.00 | 3754300.00 |
| DISCCART | 424000.00 | 3754300.00 |
| DISCCART | 424050.00 | 3754300.00 |
| DISCCART | 424100.00 | 3754300.00 |
| DISCCART | 424150.00 | 3754300.00 |
| DISCCART | 424200.00 | 3754300.00 |
| DISCCART | 424250.00 | 3754300.00 |
| DISCCART | 424300.00 | 3754300.00 |
| DISCCART | 424350.00 | 3754300.00 |
| DISCCART | 424400.00 | 3754300.00 |
| DISCCART | 424450.00 | 3754300.00 |
| DISCCART | 424500.00 | 3754300.00 |
| DISCCART | 424550.00 | 3754300.00 |
| DISCCART | 424600.00 | 3754300.00 |
| DISCCART | 421250.00 | 3754350.00 |
| DISCCART | 421300.00 | 3754350.00 |
| DISCCART | 421350.00 | 3754350.00 |
| DISCCART | 421400.00 | 3754350.00 |
| DISCCART | 421450.00 | 3754350.00 |
| DISCCART | 421500.00 | 3754350.00 |
| DISCCART | 421550.00 | 3754350.00 |
| DISCCART | 421600.00 | 3754350.00 |
| DISCCART | 421650.00 | 3754350.00 |
| DISCCART | 421700.00 | 3754350.00 |
| DISCCART | 421750.00 | 3754350.00 |
| DISCCART | 421800.00 | 3754350.00 |
| DISCCART | 421850.00 | 3754350.00 |
| DISCCART | 421900.00 | 3754350.00 |
| DISCCART | 421950.00 | 3754350.00 |
| DISCCART | 422000.00 | 3754350.00 |
| DISCCART | 422050.00 | 3754350.00 |
| DISCCART | 422100.00 | 3754350.00 |
| DISCCART | 422150.00 | 3754350.00 |
| DISCCART | 422200.00 | 3754350.00 |
| DISCCART | 422250.00 | 3754350.00 |
| DISCCART | 422300.00 | 3754350.00 |
| DISCCART | 422350.00 | 3754350.00 |
| DISCCART | 422400.00 | 3754350.00 |
| DISCCART | 422450.00 | 3754350.00 |
| DISCCART | 422500.00 | 3754350.00 |
| DISCCART | 422550.00 | 3754350.00 |
| DISCCART | 422600.00 | 3754350.00 |
| DISCCART | 422650.00 | 3754350.00 |
| DISCCART | 422700.00 | 3754350.00 |
| DISCCART | 422750.00 | 3754350.00 |
| DISCCART | 422800.00 | 3754350.00 |
| DISCCART | 422850.00 | 3754350.00 |
| DISCCART | 422900.00 | 3754350.00 |
| DISCCART | 422950.00 | 3754350.00 |
| DISCCART | 423000.00 | 3754350.00 |
| DISCCART | 423050.00 | 3754350.00 |
| DISCCART | 423100.00 | 3754350.00 |
| DISCCART | 423150.00 | 3754350.00 |
| DISCCART | 423200.00 | 3754350.00 |
| DISCCART | 423250.00 | 3754350.00 |
| DISCCART | 423300.00 | 3754350.00 |
| DISCCART | 423350.00 | 3754350.00 |
| DISCCART | 423400.00 | 3754350.00 |
| DISCCART | 423450.00 | 3754350.00 |
| DISCCART | 423500.00 | 3754350.00 |
| DISCCART | 423550.00 | 3754350.00 |
| DISCCART | 423600.00 | 3754350.00 |
| DISCCART | 423650.00 | 3754350.00 |
| DISCCART | 423700.00 | 3754350.00 |
| DISCCART | 423750.00 | 3754350.00 |
| DISCCART | 423800.00 | 3754350.00 |
| DISCCART | 423850.00 | 3754350.00 |
| DISCCART | 423900.00 | 3754350.00 |
| DISCCART | 423950.00 | 3754350.00 |
| DISCCART | 424000.00 | 3754350.00 |
| DISCCART | 424050.00 | 3754350.00 |
| DISCCART | 424100.00 | 3754350.00 |
| DISCCART | 424150.00 | 3754350.00 |
| DISCCART | 424200.00 | 3754350.00 |
| DISCCART | 424250.00 | 3754350.00 |
| DISCCART | 424300.00 | 3754350.00 |
| DISCCART | 424350.00 | 3754350.00 |
| DISCCART | 424400.00 | 3754350.00 |
| DISCCART | 424450.00 | 3754350.00 |
| DISCCART | 424500.00 | 3754350.00 |
| DISCCART | 424550.00 | 3754350.00 |
| DISCCART | 424600.00 | 3754350.00 |
| DISCCART | 421250.00 | 3754400.00 |
| DISCCART | 421300.00 | 3754400.00 |
| DISCCART | 421350.00 | 3754400.00 |
| DISCCART | 421400.00 | 3754400.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 421450.00 | 3754400.00 |
| DISCCART | 421500.00 | 3754400.00 |
| DISCCART | 421550.00 | 3754400.00 |
| DISCCART | 421600.00 | 3754400.00 |
| DISCCART | 421650.00 | 3754400.00 |
| DISCCART | 421700.00 | 3754400.00 |
| DISCCART | 421750.00 | 3754400.00 |
| DISCCART | 421800.00 | 3754400.00 |
| DISCCART | 421850.00 | 3754400.00 |
| DISCCART | 421900.00 | 3754400.00 |
| DISCCART | 421950.00 | 3754400.00 |
| DISCCART | 422000.00 | 3754400.00 |
| DISCCART | 422050.00 | 3754400.00 |
| DISCCART | 422100.00 | 3754400.00 |
| DISCCART | 422150.00 | 3754400.00 |
| DISCCART | 422200.00 | 3754400.00 |
| DISCCART | 422250.00 | 3754400.00 |
| DISCCART | 422300.00 | 3754400.00 |
| DISCCART | 422350.00 | 3754400.00 |
| DISCCART | 422400.00 | 3754400.00 |
| DISCCART | 422450.00 | 3754400.00 |
| DISCCART | 422500.00 | 3754400.00 |
| DISCCART | 422550.00 | 3754400.00 |
| DISCCART | 422600.00 | 3754400.00 |
| DISCCART | 422650.00 | 3754400.00 |
| DISCCART | 422700.00 | 3754400.00 |
| DISCCART | 422750.00 | 3754400.00 |
| DISCCART | 422800.00 | 3754400.00 |
| DISCCART | 422850.00 | 3754400.00 |
| DISCCART | 422900.00 | 3754400.00 |
| DISCCART | 422950.00 | 3754400.00 |
| DISCCART | 423000.00 | 3754400.00 |
| DISCCART | 423050.00 | 3754400.00 |
| DISCCART | 423100.00 | 3754400.00 |
| DISCCART | 423150.00 | 3754400.00 |
| DISCCART | 423200.00 | 3754400.00 |
| DISCCART | 423250.00 | 3754400.00 |
| DISCCART | 423300.00 | 3754400.00 |
| DISCCART | 423350.00 | 3754400.00 |
| DISCCART | 423400.00 | 3754400.00 |
| DISCCART | 423450.00 | 3754400.00 |
| DISCCART | 423500.00 | 3754400.00 |
| DISCCART | 423550.00 | 3754400.00 |
| DISCCART | 423600.00 | 3754400.00 |
| DISCCART | 423650.00 | 3754400.00 |
| DISCCART | 423700.00 | 3754400.00 |
| DISCCART | 423750.00 | 3754400.00 |
| DISCCART | 423800.00 | 3754400.00 |
| DISCCART | 423850.00 | 3754400.00 |
| DISCCART | 423900.00 | 3754400.00 |
| DISCCART | 423950.00 | 3754400.00 |
| DISCCART | 424000.00 | 3754400.00 |
| DISCCART | 424050.00 | 3754400.00 |
| DISCCART | 424100.00 | 3754400.00 |
| DISCCART | 424150.00 | 3754400.00 |
| DISCCART | 424200.00 | 3754400.00 |
| DISCCART | 424250.00 | 3754400.00 |
| DISCCART | 424300.00 | 3754400.00 |
| DISCCART | 424350.00 | 3754400.00 |
| DISCCART | 424400.00 | 3754400.00 |
| DISCCART | 424450.00 | 3754400.00 |
| DISCCART | 424500.00 | 3754400.00 |
| DISCCART | 424550.00 | 3754400.00 |
| DISCCART | 424600.00 | 3754400.00 |
| DISCCART | 421250.00 | 3754450.00 |
| DISCCART | 421300.00 | 3754450.00 |
| DISCCART | 421350.00 | 3754450.00 |
| DISCCART | 421400.00 | 3754450.00 |
| DISCCART | 421450.00 | 3754450.00 |
| DISCCART | 421500.00 | 3754450.00 |
| DISCCART | 421550.00 | 3754450.00 |
| DISCCART | 421600.00 | 3754450.00 |
| DISCCART | 421650.00 | 3754450.00 |
| DISCCART | 421700.00 | 3754450.00 |
| DISCCART | 421750.00 | 3754450.00 |
| DISCCART | 421800.00 | 3754450.00 |
| DISCCART | 421850.00 | 3754450.00 |
| DISCCART | 421900.00 | 3754450.00 |
| DISCCART | 421950.00 | 3754450.00 |
| DISCCART | 422000.00 | 3754450.00 |
| DISCCART | 422050.00 | 3754450.00 |
| DISCCART | 422100.00 | 3754450.00 |
| DISCCART | 422150.00 | 3754450.00 |
| DISCCART | 422200.00 | 3754450.00 |
| DISCCART | 422250.00 | 3754450.00 |
| DISCCART | 422300.00 | 3754450.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 422350.00 | 3754450.00 |
| DISCCART | 422400.00 | 3754450.00 |
| DISCCART | 422450.00 | 3754450.00 |
| DISCCART | 422500.00 | 3754450.00 |
| DISCCART | 422550.00 | 3754450.00 |
| DISCCART | 422600.00 | 3754450.00 |
| DISCCART | 422650.00 | 3754450.00 |
| DISCCART | 422700.00 | 3754450.00 |
| DISCCART | 422750.00 | 3754450.00 |
| DISCCART | 422800.00 | 3754450.00 |
| DISCCART | 422850.00 | 3754450.00 |
| DISCCART | 422900.00 | 3754450.00 |
| DISCCART | 422950.00 | 3754450.00 |
| DISCCART | 423000.00 | 3754450.00 |
| DISCCART | 423050.00 | 3754450.00 |
| DISCCART | 423100.00 | 3754450.00 |
| DISCCART | 423150.00 | 3754450.00 |
| DISCCART | 423200.00 | 3754450.00 |
| DISCCART | 423250.00 | 3754450.00 |
| DISCCART | 423300.00 | 3754450.00 |
| DISCCART | 423350.00 | 3754450.00 |
| DISCCART | 423400.00 | 3754450.00 |
| DISCCART | 423450.00 | 3754450.00 |
| DISCCART | 423500.00 | 3754450.00 |
| DISCCART | 423550.00 | 3754450.00 |
| DISCCART | 423600.00 | 3754450.00 |
| DISCCART | 423650.00 | 3754450.00 |
| DISCCART | 423700.00 | 3754450.00 |
| DISCCART | 423750.00 | 3754450.00 |
| DISCCART | 423800.00 | 3754450.00 |
| DISCCART | 423850.00 | 3754450.00 |
| DISCCART | 423900.00 | 3754450.00 |
| DISCCART | 423950.00 | 3754450.00 |
| DISCCART | 424000.00 | 3754450.00 |
| DISCCART | 424050.00 | 3754450.00 |
| DISCCART | 424100.00 | 3754450.00 |
| DISCCART | 424150.00 | 3754450.00 |
| DISCCART | 424200.00 | 3754450.00 |
| DISCCART | 424250.00 | 3754450.00 |
| DISCCART | 424300.00 | 3754450.00 |
| DISCCART | 424350.00 | 3754450.00 |
| DISCCART | 424400.00 | 3754450.00 |
| DISCCART | 424450.00 | 3754450.00 |
| DISCCART | 424500.00 | 3754450.00 |
| DISCCART | 424550.00 | 3754450.00 |
| DISCCART | 424600.00 | 3754450.00 |
| DISCCART | 421250.00 | 3754500.00 |
| DISCCART | 421300.00 | 3754500.00 |
| DISCCART | 421350.00 | 3754500.00 |
| DISCCART | 421400.00 | 3754500.00 |
| DISCCART | 421450.00 | 3754500.00 |
| DISCCART | 421500.00 | 3754500.00 |
| DISCCART | 421550.00 | 3754500.00 |
| DISCCART | 421600.00 | 3754500.00 |
| DISCCART | 421650.00 | 3754500.00 |
| DISCCART | 421700.00 | 3754500.00 |
| DISCCART | 421750.00 | 3754500.00 |
| DISCCART | 421800.00 | 3754500.00 |
| DISCCART | 421850.00 | 3754500.00 |
| DISCCART | 421900.00 | 3754500.00 |
| DISCCART | 421950.00 | 3754500.00 |
| DISCCART | 422000.00 | 3754500.00 |
| DISCCART | 422050.00 | 3754500.00 |
| DISCCART | 422100.00 | 3754500.00 |
| DISCCART | 422150.00 | 3754500.00 |
| DISCCART | 422200.00 | 3754500.00 |
| DISCCART | 422250.00 | 3754500.00 |
| DISCCART | 422300.00 | 3754500.00 |
| DISCCART | 422350.00 | 3754500.00 |
| DISCCART | 422400.00 | 3754500.00 |
| DISCCART | 422450.00 | 3754500.00 |
| DISCCART | 422500.00 | 3754500.00 |
| DISCCART | 422550.00 | 3754500.00 |
| DISCCART | 422600.00 | 3754500.00 |
| DISCCART | 422650.00 | 3754500.00 |
| DISCCART | 422700.00 | 3754500.00 |
| DISCCART | 422750.00 | 3754500.00 |
| DISCCART | 422800.00 | 3754500.00 |
| DISCCART | 422850.00 | 3754500.00 |
| DISCCART | 422900.00 | 3754500.00 |
| DISCCART | 422950.00 | 3754500.00 |
| DISCCART | 423000.00 | 3754500.00 |
| DISCCART | 423050.00 | 3754500.00 |
| DISCCART | 423100.00 | 3754500.00 |
| DISCCART | 423150.00 | 3754500.00 |
| DISCCART | 423200.00 | 3754500.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 423250.00 | 3754500.00 |
| DISCCART | 423300.00 | 3754500.00 |
| DISCCART | 423350.00 | 3754500.00 |
| DISCCART | 423400.00 | 3754500.00 |
| DISCCART | 423450.00 | 3754500.00 |
| DISCCART | 423500.00 | 3754500.00 |
| DISCCART | 423550.00 | 3754500.00 |
| DISCCART | 423600.00 | 3754500.00 |
| DISCCART | 423650.00 | 3754500.00 |
| DISCCART | 423700.00 | 3754500.00 |
| DISCCART | 423750.00 | 3754500.00 |
| DISCCART | 423800.00 | 3754500.00 |
| DISCCART | 423850.00 | 3754500.00 |
| DISCCART | 423900.00 | 3754500.00 |
| DISCCART | 423950.00 | 3754500.00 |
| DISCCART | 424000.00 | 3754500.00 |
| DISCCART | 424050.00 | 3754500.00 |
| DISCCART | 424100.00 | 3754500.00 |
| DISCCART | 424150.00 | 3754500.00 |
| DISCCART | 424200.00 | 3754500.00 |
| DISCCART | 424250.00 | 3754500.00 |
| DISCCART | 424300.00 | 3754500.00 |
| DISCCART | 424350.00 | 3754500.00 |
| DISCCART | 424400.00 | 3754500.00 |
| DISCCART | 424450.00 | 3754500.00 |
| DISCCART | 424500.00 | 3754500.00 |
| DISCCART | 424550.00 | 3754500.00 |
| DISCCART | 424600.00 | 3754500.00 |
| DISCCART | 421250.00 | 3754550.00 |
| DISCCART | 421300.00 | 3754550.00 |
| DISCCART | 421350.00 | 3754550.00 |
| DISCCART | 421400.00 | 3754550.00 |
| DISCCART | 421450.00 | 3754550.00 |
| DISCCART | 421500.00 | 3754550.00 |
| DISCCART | 421550.00 | 3754550.00 |
| DISCCART | 421600.00 | 3754550.00 |
| DISCCART | 421650.00 | 3754550.00 |
| DISCCART | 421700.00 | 3754550.00 |
| DISCCART | 421750.00 | 3754550.00 |
| DISCCART | 421800.00 | 3754550.00 |
| DISCCART | 421850.00 | 3754550.00 |
| DISCCART | 421900.00 | 3754550.00 |
| DISCCART | 421950.00 | 3754550.00 |
| DISCCART | 422000.00 | 3754550.00 |
| DISCCART | 422050.00 | 3754550.00 |
| DISCCART | 422100.00 | 3754550.00 |
| DISCCART | 422150.00 | 3754550.00 |
| DISCCART | 422200.00 | 3754550.00 |
| DISCCART | 422250.00 | 3754550.00 |
| DISCCART | 422300.00 | 3754550.00 |
| DISCCART | 422350.00 | 3754550.00 |
| DISCCART | 422400.00 | 3754550.00 |
| DISCCART | 422450.00 | 3754550.00 |
| DISCCART | 422500.00 | 3754550.00 |
| DISCCART | 422550.00 | 3754550.00 |
| DISCCART | 422600.00 | 3754550.00 |
| DISCCART | 422650.00 | 3754550.00 |
| DISCCART | 422700.00 | 3754550.00 |
| DISCCART | 422750.00 | 3754550.00 |
| DISCCART | 422800.00 | 3754550.00 |
| DISCCART | 422850.00 | 3754550.00 |
| DISCCART | 422900.00 | 3754550.00 |
| DISCCART | 422950.00 | 3754550.00 |
| DISCCART | 423000.00 | 3754550.00 |
| DISCCART | 423050.00 | 3754550.00 |
| DISCCART | 423100.00 | 3754550.00 |
| DISCCART | 423150.00 | 3754550.00 |
| DISCCART | 423200.00 | 3754550.00 |
| DISCCART | 423250.00 | 3754550.00 |
| DISCCART | 423300.00 | 3754550.00 |
| DISCCART | 423350.00 | 3754550.00 |
| DISCCART | 423400.00 | 3754550.00 |
| DISCCART | 423450.00 | 3754550.00 |
| DISCCART | 423500.00 | 3754550.00 |
| DISCCART | 423550.00 | 3754550.00 |
| DISCCART | 423600.00 | 3754550.00 |
| DISCCART | 423650.00 | 3754550.00 |
| DISCCART | 423700.00 | 3754550.00 |
| DISCCART | 423750.00 | 3754550.00 |
| DISCCART | 423800.00 | 3754550.00 |
| DISCCART | 423850.00 | 3754550.00 |
| DISCCART | 423900.00 | 3754550.00 |
| DISCCART | 423950.00 | 3754550.00 |
| DISCCART | 424000.00 | 3754550.00 |
| DISCCART | 424050.00 | 3754550.00 |
| DISCCART | 424100.00 | 3754550.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 424150.00 | 3754550.00 |
| DISCCART | 424200.00 | 3754550.00 |
| DISCCART | 424250.00 | 3754550.00 |
| DISCCART | 424300.00 | 3754550.00 |
| DISCCART | 424350.00 | 3754550.00 |
| DISCCART | 424400.00 | 3754550.00 |
| DISCCART | 424450.00 | 3754550.00 |
| DISCCART | 424500.00 | 3754550.00 |
| DISCCART | 424550.00 | 3754550.00 |
| DISCCART | 424600.00 | 3754550.00 |
| DISCCART | 421250.00 | 3754600.00 |
| DISCCART | 421300.00 | 3754600.00 |
| DISCCART | 421350.00 | 3754600.00 |
| DISCCART | 421400.00 | 3754600.00 |
| DISCCART | 421450.00 | 3754600.00 |
| DISCCART | 421500.00 | 3754600.00 |
| DISCCART | 421550.00 | 3754600.00 |
| DISCCART | 421600.00 | 3754600.00 |
| DISCCART | 421650.00 | 3754600.00 |
| DISCCART | 421700.00 | 3754600.00 |
| DISCCART | 421750.00 | 3754600.00 |
| DISCCART | 421800.00 | 3754600.00 |
| DISCCART | 421850.00 | 3754600.00 |
| DISCCART | 421900.00 | 3754600.00 |
| DISCCART | 421950.00 | 3754600.00 |
| DISCCART | 422000.00 | 3754600.00 |
| DISCCART | 422050.00 | 3754600.00 |
| DISCCART | 422100.00 | 3754600.00 |
| DISCCART | 422150.00 | 3754600.00 |
| DISCCART | 422200.00 | 3754600.00 |
| DISCCART | 422250.00 | 3754600.00 |
| DISCCART | 422300.00 | 3754600.00 |
| DISCCART | 422350.00 | 3754600.00 |
| DISCCART | 422400.00 | 3754600.00 |
| DISCCART | 422450.00 | 3754600.00 |
| DISCCART | 422500.00 | 3754600.00 |
| DISCCART | 422550.00 | 3754600.00 |
| DISCCART | 422600.00 | 3754600.00 |
| DISCCART | 422650.00 | 3754600.00 |
| DISCCART | 422700.00 | 3754600.00 |
| DISCCART | 422750.00 | 3754600.00 |
| DISCCART | 422800.00 | 3754600.00 |
| DISCCART | 422850.00 | 3754600.00 |
| DISCCART | 422900.00 | 3754600.00 |
| DISCCART | 422950.00 | 3754600.00 |
| DISCCART | 423000.00 | 3754600.00 |
| DISCCART | 423050.00 | 3754600.00 |
| DISCCART | 423100.00 | 3754600.00 |
| DISCCART | 423150.00 | 3754600.00 |
| DISCCART | 423200.00 | 3754600.00 |
| DISCCART | 423250.00 | 3754600.00 |
| DISCCART | 423300.00 | 3754600.00 |
| DISCCART | 423350.00 | 3754600.00 |
| DISCCART | 423400.00 | 3754600.00 |
| DISCCART | 423450.00 | 3754600.00 |
| DISCCART | 423500.00 | 3754600.00 |
| DISCCART | 423550.00 | 3754600.00 |
| DISCCART | 423600.00 | 3754600.00 |
| DISCCART | 423650.00 | 3754600.00 |
| DISCCART | 423700.00 | 3754600.00 |
| DISCCART | 423750.00 | 3754600.00 |
| DISCCART | 423800.00 | 3754600.00 |
| DISCCART | 423850.00 | 3754600.00 |
| DISCCART | 423900.00 | 3754600.00 |
| DISCCART | 423950.00 | 3754600.00 |
| DISCCART | 424000.00 | 3754600.00 |
| DISCCART | 424050.00 | 3754600.00 |
| DISCCART | 424100.00 | 3754600.00 |
| DISCCART | 424150.00 | 3754600.00 |
| DISCCART | 424200.00 | 3754600.00 |
| DISCCART | 424250.00 | 3754600.00 |
| DISCCART | 424300.00 | 3754600.00 |
| DISCCART | 424350.00 | 3754600.00 |
| DISCCART | 424400.00 | 3754600.00 |
| DISCCART | 424450.00 | 3754600.00 |
| DISCCART | 424500.00 | 3754600.00 |
| DISCCART | 424550.00 | 3754600.00 |
| DISCCART | 424600.00 | 3754600.00 |
| DISCCART | 421250.00 | 3754650.00 |
| DISCCART | 421300.00 | 3754650.00 |
| DISCCART | 421350.00 | 3754650.00 |
| DISCCART | 421400.00 | 3754650.00 |
| DISCCART | 421450.00 | 3754650.00 |
| DISCCART | 421500.00 | 3754650.00 |
| DISCCART | 421550.00 | 3754650.00 |
| DISCCART | 421600.00 | 3754650.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
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| DISCCART | 421650.00 | 3754650.00 |
| DISCCART | 421700.00 | 3754650.00 |
| DISCCART | 421750.00 | 3754650.00 |
| DISCCART | 421800.00 | 3754650.00 |
| DISCCART | 421850.00 | 3754650.00 |
| DISCCART | 421900.00 | 3754650.00 |
| DISCCART | 421950.00 | 3754650.00 |
| DISCCART | 422000.00 | 3754650.00 |
| DISCCART | 422050.00 | 3754650.00 |
| DISCCART | 422100.00 | 3754650.00 |
| DISCCART | 422150.00 | 3754650.00 |
| DISCCART | 422200.00 | 3754650.00 |
| DISCCART | 422250.00 | 3754650.00 |
| DISCCART | 422300.00 | 3754650.00 |
| DISCCART | 422350.00 | 3754650.00 |
| DISCCART | 422400.00 | 3754650.00 |
| DISCCART | 422450.00 | 3754650.00 |
| DISCCART | 422500.00 | 3754650.00 |
| DISCCART | 422550.00 | 3754650.00 |
| DISCCART | 422600.00 | 3754650.00 |
| DISCCART | 422650.00 | 3754650.00 |
| DISCCART | 422700.00 | 3754650.00 |
| DISCCART | 422750.00 | 3754650.00 |
| DISCCART | 422800.00 | 3754650.00 |
| DISCCART | 422850.00 | 3754650.00 |
| DISCCART | 422900.00 | 3754650.00 |
| DISCCART | 422950.00 | 3754650.00 |
| DISCCART | 423000.00 | 3754650.00 |
| DISCCART | 423050.00 | 3754650.00 |
| DISCCART | 423100.00 | 3754650.00 |
| DISCCART | 423150.00 | 3754650.00 |
| DISCCART | 423200.00 | 3754650.00 |
| DISCCART | 423250.00 | 3754650.00 |
| DISCCART | 423300.00 | 3754650.00 |
| DISCCART | 423350.00 | 3754650.00 |
| DISCCART | 423400.00 | 3754650.00 |
| DISCCART | 423450.00 | 3754650.00 |
| DISCCART | 423500.00 | 3754650.00 |
| DISCCART | 423550.00 | 3754650.00 |
| DISCCART | 423600.00 | 3754650.00 |
| DISCCART | 423650.00 | 3754650.00 |
| DISCCART | 423700.00 | 3754650.00 |
| DISCCART | 423750.00 | 3754650.00 |
| DISCCART | 423800.00 | 3754650.00 |
| DISCCART | 423850.00 | 3754650.00 |
| DISCCART | 423900.00 | 3754650.00 |
| DISCCART | 423950.00 | 3754650.00 |
| DISCCART | 424000.00 | 3754650.00 |
| DISCCART | 424050.00 | 3754650.00 |
| DISCCART | 424100.00 | 3754650.00 |
| DISCCART | 424150.00 | 3754650.00 |
| DISCCART | 424200.00 | 3754650.00 |
| DISCCART | 424250.00 | 3754650.00 |
| DISCCART | 424300.00 | 3754650.00 |
| DISCCART | 424350.00 | 3754650.00 |
| DISCCART | 424400.00 | 3754650.00 |
| DISCCART | 424450.00 | 3754650.00 |
| DISCCART | 424500.00 | 3754650.00 |
| DISCCART | 424550.00 | 3754650.00 |
| DISCCART | 424600.00 | 3754650.00 |
| DISCCART | 421250.00 | 3754700.00 |
| DISCCART | 421300.00 | 3754700.00 |
| DISCCART | 421350.00 | 3754700.00 |
| DISCCART | 421400.00 | 3754700.00 |
| DISCCART | 421450.00 | 3754700.00 |
| DISCCART | 421500.00 | 3754700.00 |
| DISCCART | 421550.00 | 3754700.00 |
| DISCCART | 421600.00 | 3754700.00 |
| DISCCART | 421650.00 | 3754700.00 |
| DISCCART | 421700.00 | 3754700.00 |
| DISCCART | 424150.00 | 3754700.00 |
| DISCCART | 424200.00 | 3754700.00 |
| DISCCART | 424250.00 | 3754700.00 |
| DISCCART | 424300.00 | 3754700.00 |
| DISCCART | 424350.00 | 3754700.00 |
| DISCCART | 424400.00 | 3754700.00 |
| DISCCART | 424450.00 | 3754700.00 |
| DISCCART | 424500.00 | 3754700.00 |
| DISCCART | 424550.00 | 3754700.00 |
| DISCCART | 424600.00 | 3754700.00 |
| DISCCART | 421250.00 | 3754750.00 |
| DISCCART | 421300.00 | 3754750.00 |
| DISCCART | 421350.00 | 3754750.00 |
| DISCCART | 421400.00 | 3754750.00 |
| DISCCART | 421450.00 | 3754750.00 |
| DISCCART | 421500.00 | 3754750.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 421550.00 | 3754750.00 |
| DISCCART | 421600.00 | 3754750.00 |
| DISCCART | 421650.00 | 3754750.00 |
| DISCCART | 421700.00 | 3754750.00 |
| DISCCART | 424150.00 | 3754750.00 |
| DISCCART | 424200.00 | 3754750.00 |
| DISCCART | 424250.00 | 3754750.00 |
| DISCCART | 424300.00 | 3754750.00 |
| DISCCART | 424350.00 | 3754750.00 |
| DISCCART | 424400.00 | 3754750.00 |
| DISCCART | 424450.00 | 3754750.00 |
| DISCCART | 424500.00 | 3754750.00 |
| DISCCART | 424550.00 | 3754750.00 |
| DISCCART | 424600.00 | 3754750.00 |
| DISCCART | 421250.00 | 3754800.00 |
| DISCCART | 421300.00 | 3754800.00 |
| DISCCART | 421350.00 | 3754800.00 |
| DISCCART | 421400.00 | 3754800.00 |
| DISCCART | 421450.00 | 3754800.00 |
| DISCCART | 421500.00 | 3754800.00 |
| DISCCART | 421550.00 | 3754800.00 |
| DISCCART | 421600.00 | 3754800.00 |
| DISCCART | 421650.00 | 3754800.00 |
| DISCCART | 421700.00 | 3754800.00 |
| DISCCART | 424150.00 | 3754800.00 |
| DISCCART | 424200.00 | 3754800.00 |
| DISCCART | 424250.00 | 3754800.00 |
| DISCCART | 424300.00 | 3754800.00 |
| DISCCART | 424350.00 | 3754800.00 |
| DISCCART | 424400.00 | 3754800.00 |
| DISCCART | 424450.00 | 3754800.00 |
| DISCCART | 424500.00 | 3754800.00 |
| DISCCART | 424550.00 | 3754800.00 |
| DISCCART | 424600.00 | 3754800.00 |
| DISCCART | 421250.00 | 3754850.00 |
| DISCCART | 421300.00 | 3754850.00 |
| DISCCART | 421350.00 | 3754850.00 |
| DISCCART | 421400.00 | 3754850.00 |
| DISCCART | 421450.00 | 3754850.00 |
| DISCCART | 421500.00 | 3754850.00 |
| DISCCART | 421550.00 | 3754850.00 |
| DISCCART | 421600.00 | 3754850.00 |
| DISCCART | 421650.00 | 3754850.00 |
| DISCCART | 421700.00 | 3754850.00 |
| DISCCART | 424150.00 | 3754850.00 |
| DISCCART | 424200.00 | 3754850.00 |
| DISCCART | 424250.00 | 3754850.00 |
| DISCCART | 424300.00 | 3754850.00 |
| DISCCART | 424350.00 | 3754850.00 |
| DISCCART | 424400.00 | 3754850.00 |
| DISCCART | 424450.00 | 3754850.00 |
| DISCCART | 424500.00 | 3754850.00 |
| DISCCART | 424550.00 | 3754850.00 |
| DISCCART | 424600.00 | 3754850.00 |
| DISCCART | 421250.00 | 3754900.00 |
| DISCCART | 421300.00 | 3754900.00 |
| DISCCART | 421350.00 | 3754900.00 |
| DISCCART | 421400.00 | 3754900.00 |
| DISCCART | 421450.00 | 3754900.00 |
| DISCCART | 421500.00 | 3754900.00 |
| DISCCART | 421550.00 | 3754900.00 |
| DISCCART | 421600.00 | 3754900.00 |
| DISCCART | 421650.00 | 3754900.00 |
| DISCCART | 421700.00 | 3754900.00 |
| DISCCART | 424150.00 | 3754900.00 |
| DISCCART | 424200.00 | 3754900.00 |
| DISCCART | 424250.00 | 3754900.00 |
| DISCCART | 424300.00 | 3754900.00 |
| DISCCART | 424350.00 | 3754900.00 |
| DISCCART | 424400.00 | 3754900.00 |
| DISCCART | 424450.00 | 3754900.00 |
| DISCCART | 424500.00 | 3754900.00 |
| DISCCART | 424550.00 | 3754900.00 |
| DISCCART | 424600.00 | 3754900.00 |
| DISCCART | 421250.00 | 3754950.00 |
| DISCCART | 421300.00 | 3754950.00 |
| DISCCART | 421350.00 | 3754950.00 |
| DISCCART | 421400.00 | 3754950.00 |
| DISCCART | 421450.00 | 3754950.00 |
| DISCCART | 421500.00 | 3754950.00 |
| DISCCART | 421550.00 | 3754950.00 |
| DISCCART | 421600.00 | 3754950.00 |
| DISCCART | 421650.00 | 3754950.00 |
| DISCCART | 421700.00 | 3754950.00 |
| DISCCART | 424150.00 | 3754950.00 |
| DISCCART | 424200.00 | 3754950.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 424550.00 | 3755150.00 |
| DISCCART | 424600.00 | 3755150.00 |
| DISCCART | 421250.00 | 3755200.00 |
| DISCCART | 421300.00 | 3755200.00 |
| DISCCART | 421350.00 | 3755200.00 |
| DISCCART | 421400.00 | 3755200.00 |
| DISCCART | 421450.00 | 3755200.00 |
| DISCCART | 421500.00 | 3755200.00 |
| DISCCART | 421550.00 | 3755200.00 |
| DISCCART | 421600.00 | 3755200.00 |
| DISCCART | 421650.00 | 3755200.00 |
| DISCCART | 421700.00 | 3755200.00 |
| DISCCART | 424150.00 | 3755200.00 |
| DISCCART | 424200.00 | 3755200.00 |
| DISCCART | 424250.00 | 3755200.00 |
| DISCCART | 424300.00 | 3755200.00 |
| DISCCART | 424350.00 | 3755200.00 |
| DISCCART | 424400.00 | 3755200.00 |
| DISCCART | 424450.00 | 3755200.00 |
| DISCCART | 424500.00 | 3755200.00 |
| DISCCART | 424550.00 | 3755200.00 |
| DISCCART | 424600.00 | 3755200.00 |
| DISCCART | 421250.00 | 3755250.00 |
| DISCCART | 421300.00 | 3755250.00 |
| DISCCART | 421350.00 | 3755250.00 |
| DISCCART | 421400.00 | 3755250.00 |
| DISCCART | 421450.00 | 3755250.00 |
| DISCCART | 421500.00 | 3755250.00 |
| DISCCART | 421550.00 | 3755250.00 |
| DISCCART | 421600.00 | 3755250.00 |
| DISCCART | 421650.00 | 3755250.00 |
| DISCCART | 421700.00 | 3755250.00 |
| DISCCART | 424150.00 | 3755250.00 |
| DISCCART | 424200.00 | 3755250.00 |
| DISCCART | 424250.00 | 3755250.00 |
| DISCCART | 424300.00 | 3755250.00 |
| DISCCART | 424350.00 | 3755250.00 |
| DISCCART | 424400.00 | 3755250.00 |
| DISCCART | 424450.00 | 3755250.00 |
| DISCCART | 424500.00 | 3755250.00 |
| DISCCART | 424550.00 | 3755250.00 |
| DISCCART | 424600.00 | 3755250.00 |
| DISCCART | 421250.00 | 3755300.00 |
| DISCCART | 421300.00 | 3755300.00 |
| DISCCART | 421350.00 | 3755300.00 |
| DISCCART | 421400.00 | 3755300.00 |
| DISCCART | 421450.00 | 3755300.00 |
| DISCCART | 421500.00 | 3755300.00 |
| DISCCART | 421550.00 | 3755300.00 |
| DISCCART | 421600.00 | 3755300.00 |
| DISCCART | 421650.00 | 3755300.00 |
| DISCCART | 421700.00 | 3755300.00 |
| DISCCART | 424150.00 | 3755300.00 |
| DISCCART | 424200.00 | 3755300.00 |
| DISCCART | 424250.00 | 3755300.00 |
| DISCCART | 424300.00 | 3755300.00 |
| DISCCART | 424350.00 | 3755300.00 |
| DISCCART | 424400.00 | 3755300.00 |
| DISCCART | 424450.00 | 3755300.00 |
| DISCCART | 424500.00 | 3755300.00 |
| DISCCART | 424550.00 | 3755300.00 |
| DISCCART | 424600.00 | 3755300.00 |
| DISCCART | 421250.00 | 3755350.00 |
| DISCCART | 421300.00 | 3755350.00 |
| DISCCART | 421350.00 | 3755350.00 |
| DISCCART | 421400.00 | 3755350.00 |
| DISCCART | 421450.00 | 3755350.00 |
| DISCCART | 421500.00 | 3755350.00 |
| DISCCART | 421550.00 | 3755350.00 |
| DISCCART | 421600.00 | 3755350.00 |
| DISCCART | 421650.00 | 3755350.00 |
| DISCCART | 421700.00 | 3755350.00 |
| DISCCART | 424150.00 | 3755350.00 |
| DISCCART | 424200.00 | 3755350.00 |
| DISCCART | 424250.00 | 3755350.00 |
| DISCCART | 424300.00 | 3755350.00 |
| DISCCART | 424350.00 | 3755350.00 |
| DISCCART | 424400.00 | 3755350.00 |
| DISCCART | 424450.00 | 3755350.00 |
| DISCCART | 424500.00 | 3755350.00 |
| DISCCART | 424550.00 | 3755350.00 |
| DISCCART | 424600.00 | 3755350.00 |
| DISCCART | 421250.00 | 3755400.00 |
| DISCCART | 421300.00 | 3755400.00 |
| DISCCART | 421350.00 | 3755400.00 |
| DISCCART | 421400.00 | 3755400.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 421450.00 | 3755400.00 |
| DISCCART | 421500.00 | 3755400.00 |
| DISCCART | 421550.00 | 3755400.00 |
| DISCCART | 421600.00 | 3755400.00 |
| DISCCART | 421650.00 | 3755400.00 |
| DISCCART | 421700.00 | 3755400.00 |
| DISCCART | 424150.00 | 3755400.00 |
| DISCCART | 424200.00 | 3755400.00 |
| DISCCART | 424250.00 | 3755400.00 |
| DISCCART | 424300.00 | 3755400.00 |
| DISCCART | 424350.00 | 3755400.00 |
| DISCCART | 424400.00 | 3755400.00 |
| DISCCART | 424450.00 | 3755400.00 |
| DISCCART | 424500.00 | 3755400.00 |
| DISCCART | 424550.00 | 3755400.00 |
| DISCCART | 424600.00 | 3755400.00 |
| DISCCART | 421250.00 | 3755450.00 |
| DISCCART | 421300.00 | 3755450.00 |
| DISCCART | 421350.00 | 3755450.00 |
| DISCCART | 421400.00 | 3755450.00 |
| DISCCART | 421450.00 | 3755450.00 |
| DISCCART | 421500.00 | 3755450.00 |
| DISCCART | 421550.00 | 3755450.00 |
| DISCCART | 421600.00 | 3755450.00 |
| DISCCART | 421650.00 | 3755450.00 |
| DISCCART | 421700.00 | 3755450.00 |
| DISCCART | 424150.00 | 3755450.00 |
| DISCCART | 424200.00 | 3755450.00 |
| DISCCART | 424250.00 | 3755450.00 |
| DISCCART | 424300.00 | 3755450.00 |
| DISCCART | 424350.00 | 3755450.00 |
| DISCCART | 424400.00 | 3755450.00 |
| DISCCART | 424450.00 | 3755450.00 |
| DISCCART | 424500.00 | 3755450.00 |
| DISCCART | 424550.00 | 3755450.00 |
| DISCCART | 424600.00 | 3755450.00 |
| DISCCART | 421250.00 | 3755500.00 |
| DISCCART | 421300.00 | 3755500.00 |
| DISCCART | 421350.00 | 3755500.00 |
| DISCCART | 421400.00 | 3755500.00 |
| DISCCART | 421450.00 | 3755500.00 |
| DISCCART | 421500.00 | 3755500.00 |
| DISCCART | 421550.00 | 3755500.00 |
| DISCCART | 421600.00 | 3755500.00 |
| DISCCART | 421650.00 | 3755500.00 |
| DISCCART | 421700.00 | 3755500.00 |
| DISCCART | 424150.00 | 3755500.00 |
| DISCCART | 424200.00 | 3755500.00 |
| DISCCART | 424250.00 | 3755500.00 |
| DISCCART | 424300.00 | 3755500.00 |
| DISCCART | 424350.00 | 3755500.00 |
| DISCCART | 424400.00 | 3755500.00 |
| DISCCART | 424450.00 | 3755500.00 |
| DISCCART | 424500.00 | 3755500.00 |
| DISCCART | 424550.00 | 3755500.00 |
| DISCCART | 424600.00 | 3755500.00 |
| DISCCART | 421250.00 | 3755550.00 |
| DISCCART | 421300.00 | 3755550.00 |
| DISCCART | 421350.00 | 3755550.00 |
| DISCCART | 421400.00 | 3755550.00 |
| DISCCART | 421450.00 | 3755550.00 |
| DISCCART | 421500.00 | 3755550.00 |
| DISCCART | 421550.00 | 3755550.00 |
| DISCCART | 421600.00 | 3755550.00 |
| DISCCART | 421650.00 | 3755550.00 |
| DISCCART | 421700.00 | 3755550.00 |
| DISCCART | 424150.00 | 3755550.00 |
| DISCCART | 424200.00 | 3755550.00 |
| DISCCART | 424250.00 | 3755550.00 |
| DISCCART | 424300.00 | 3755550.00 |
| DISCCART | 424350.00 | 3755550.00 |
| DISCCART | 424400.00 | 3755550.00 |
| DISCCART | 424450.00 | 3755550.00 |
| DISCCART | 424500.00 | 3755550.00 |
| DISCCART | 424550.00 | 3755550.00 |
| DISCCART | 424600.00 | 3755550.00 |
| DISCCART | 421250.00 | 3755600.00 |
| DISCCART | 421300.00 | 3755600.00 |
| DISCCART | 421350.00 | 3755600.00 |
| DISCCART | 421400.00 | 3755600.00 |
| DISCCART | 421450.00 | 3755600.00 |
| DISCCART | 421500.00 | 3755600.00 |
| DISCCART | 421550.00 | 3755600.00 |
| DISCCART | 421600.00 | 3755600.00 |
| DISCCART | 421650.00 | 3755600.00 |
| DISCCART | 421700.00 | 3755600.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
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| DISCCART | 424450.00 | 3755800.00 |
| DISCCART | 424500.00 | 3755800.00 |
| DISCCART | 424550.00 | 3755800.00 |
| DISCCART | 424600.00 | 3755800.00 |
| DISCCART | 421250.00 | 3755850.00 |
| DISCCART | 421300.00 | 3755850.00 |
| DISCCART | 421350.00 | 3755850.00 |
| DISCCART | 421400.00 | 3755850.00 |
| DISCCART | 421450.00 | 3755850.00 |
| DISCCART | 421500.00 | 3755850.00 |
| DISCCART | 421550.00 | 3755850.00 |
| DISCCART | 421600.00 | 3755850.00 |
| DISCCART | 421650.00 | 3755850.00 |
| DISCCART | 421700.00 | 3755850.00 |
| DISCCART | 424150.00 | 3755850.00 |
| DISCCART | 424200.00 | 3755850.00 |
| DISCCART | 424250.00 | 3755850.00 |
| DISCCART | 424300.00 | 3755850.00 |
| DISCCART | 424350.00 | 3755850.00 |
| DISCCART | 424400.00 | 3755850.00 |
| DISCCART | 424450.00 | 3755850.00 |
| DISCCART | 424500.00 | 3755850.00 |
| DISCCART | 424550.00 | 3755850.00 |
| DISCCART | 424600.00 | 3755850.00 |
| DISCCART | 421250.00 | 3755900.00 |
| DISCCART | 421300.00 | 3755900.00 |
| DISCCART | 421350.00 | 3755900.00 |
| DISCCART | 421400.00 | 3755900.00 |
| DISCCART | 421450.00 | 3755900.00 |
| DISCCART | 421500.00 | 3755900.00 |
| DISCCART | 421550.00 | 3755900.00 |
| DISCCART | 421600.00 | 3755900.00 |
| DISCCART | 421650.00 | 3755900.00 |
| DISCCART | 421700.00 | 3755900.00 |
| DISCCART | 424150.00 | 3755900.00 |
| DISCCART | 424200.00 | 3755900.00 |
| DISCCART | 424250.00 | 3755900.00 |
| DISCCART | 424300.00 | 3755900.00 |
| DISCCART | 424350.00 | 3755900.00 |
| DISCCART | 424400.00 | 3755900.00 |
| DISCCART | 424450.00 | 3755900.00 |
| DISCCART | 424500.00 | 3755900.00 |
| DISCCART | 424550.00 | 3755900.00 |
| DISCCART | 424600.00 | 3755900.00 |
| DISCCART | 421250.00 | 3755950.00 |
| DISCCART | 421300.00 | 3755950.00 |
| DISCCART | 421350.00 | 3755950.00 |
| DISCCART | 421400.00 | 3755950.00 |
| DISCCART | 421450.00 | 3755950.00 |
| DISCCART | 421500.00 | 3755950.00 |
| DISCCART | 421550.00 | 3755950.00 |
| DISCCART | 421600.00 | 3755950.00 |
| DISCCART | 421650.00 | 3755950.00 |
| DISCCART | 421700.00 | 3755950.00 |
| DISCCART | 424150.00 | 3755950.00 |
| DISCCART | 424200.00 | 3755950.00 |
| DISCCART | 424250.00 | 3755950.00 |
| DISCCART | 424300.00 | 3755950.00 |
| DISCCART | 424350.00 | 3755950.00 |
| DISCCART | 424400.00 | 3755950.00 |
| DISCCART | 424450.00 | 3755950.00 |
| DISCCART | 424500.00 | 3755950.00 |
| DISCCART | 424550.00 | 3755950.00 |
| DISCCART | 424600.00 | 3755950.00 |
| DISCCART | 421250.00 | 3756000.00 |
| DISCCART | 421300.00 | 3756000.00 |
| DISCCART | 421350.00 | 3756000.00 |
| DISCCART | 421400.00 | 3756000.00 |
| DISCCART | 421450.00 | 3756000.00 |
| DISCCART | 421500.00 | 3756000.00 |
| DISCCART | 421550.00 | 3756000.00 |
| DISCCART | 421600.00 | 3756000.00 |
| DISCCART | 421650.00 | 3756000.00 |
| DISCCART | 421700.00 | 3756000.00 |
| DISCCART | 424150.00 | 3756000.00 |
| DISCCART | 424200.00 | 3756000.00 |
| DISCCART | 424250.00 | 3756000.00 |
| DISCCART | 424300.00 | 3756000.00 |
| DISCCART | 424350.00 | 3756000.00 |
| DISCCART | 424400.00 | 3756000.00 |
| DISCCART | 424450.00 | 3756000.00 |
| DISCCART | 424500.00 | 3756000.00 |
| DISCCART | 424550.00 | 3756000.00 |
| DISCCART | 424600.00 | 3756000.00 |
| DISCCART | 421250.00 | 3756050.00 |
| DISCCART | 421300.00 | 3756050.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
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| DISCCART | 421350.00 | 3756050.00 |
| DISCCART | 421400.00 | 3756050.00 |
| DISCCART | 421450.00 | 3756050.00 |
| DISCCART | 421500.00 | 3756050.00 |
| DISCCART | 421550.00 | 3756050.00 |
| DISCCART | 421600.00 | 3756050.00 |
| DISCCART | 421650.00 | 3756050.00 |
| DISCCART | 421700.00 | 3756050.00 |
| DISCCART | 424150.00 | 3756050.00 |
| DISCCART | 424200.00 | 3756050.00 |
| DISCCART | 424250.00 | 3756050.00 |
| DISCCART | 424300.00 | 3756050.00 |
| DISCCART | 424350.00 | 3756050.00 |
| DISCCART | 424400.00 | 3756050.00 |
| DISCCART | 424450.00 | 3756050.00 |
| DISCCART | 424500.00 | 3756050.00 |
| DISCCART | 424550.00 | 3756050.00 |
| DISCCART | 424600.00 | 3756050.00 |
| DISCCART | 421250.00 | 3756100.00 |
| DISCCART | 421300.00 | 3756100.00 |
| DISCCART | 421350.00 | 3756100.00 |
| DISCCART | 421400.00 | 3756100.00 |
| DISCCART | 421450.00 | 3756100.00 |
| DISCCART | 421500.00 | 3756100.00 |
| DISCCART | 421550.00 | 3756100.00 |
| DISCCART | 421600.00 | 3756100.00 |
| DISCCART | 421650.00 | 3756100.00 |
| DISCCART | 421700.00 | 3756100.00 |
| DISCCART | 424150.00 | 3756100.00 |
| DISCCART | 424200.00 | 3756100.00 |
| DISCCART | 424250.00 | 3756100.00 |
| DISCCART | 424300.00 | 3756100.00 |
| DISCCART | 424350.00 | 3756100.00 |
| DISCCART | 424400.00 | 3756100.00 |
| DISCCART | 424450.00 | 3756100.00 |
| DISCCART | 424500.00 | 3756100.00 |
| DISCCART | 424550.00 | 3756100.00 |
| DISCCART | 424600.00 | 3756100.00 |
| DISCCART | 421250.00 | 3756150.00 |
| DISCCART | 421300.00 | 3756150.00 |
| DISCCART | 421350.00 | 3756150.00 |
| DISCCART | 421400.00 | 3756150.00 |
| DISCCART | 421450.00 | 3756150.00 |
| DISCCART | 421500.00 | 3756150.00 |
| DISCCART | 421550.00 | 3756150.00 |
| DISCCART | 421600.00 | 3756150.00 |
| DISCCART | 421650.00 | 3756150.00 |
| DISCCART | 421700.00 | 3756150.00 |
| DISCCART | 424150.00 | 3756150.00 |
| DISCCART | 424200.00 | 3756150.00 |
| DISCCART | 424250.00 | 3756150.00 |
| DISCCART | 424300.00 | 3756150.00 |
| DISCCART | 424350.00 | 3756150.00 |
| DISCCART | 424400.00 | 3756150.00 |
| DISCCART | 424450.00 | 3756150.00 |
| DISCCART | 424500.00 | 3756150.00 |
| DISCCART | 424550.00 | 3756150.00 |
| DISCCART | 424600.00 | 3756150.00 |
| DISCCART | 421250.00 | 3756200.00 |
| DISCCART | 421300.00 | 3756200.00 |
| DISCCART | 421350.00 | 3756200.00 |
| DISCCART | 421400.00 | 3756200.00 |
| DISCCART | 421450.00 | 3756200.00 |
| DISCCART | 421500.00 | 3756200.00 |
| DISCCART | 421550.00 | 3756200.00 |
| DISCCART | 421600.00 | 3756200.00 |
| DISCCART | 421650.00 | 3756200.00 |
| DISCCART | 421700.00 | 3756200.00 |
| DISCCART | 424150.00 | 3756200.00 |
| DISCCART | 424200.00 | 3756200.00 |
| DISCCART | 424250.00 | 3756200.00 |
| DISCCART | 424300.00 | 3756200.00 |
| DISCCART | 424350.00 | 3756200.00 |
| DISCCART | 424400.00 | 3756200.00 |
| DISCCART | 424450.00 | 3756200.00 |
| DISCCART | 424500.00 | 3756200.00 |
| DISCCART | 424550.00 | 3756200.00 |
| DISCCART | 424600.00 | 3756200.00 |
| DISCCART | 421250.00 | 3756250.00 |
| DISCCART | 421300.00 | 3756250.00 |
| DISCCART | 421350.00 | 3756250.00 |
| DISCCART | 421400.00 | 3756250.00 |
| DISCCART | 421450.00 | 3756250.00 |
| DISCCART | 421500.00 | 3756250.00 |
| DISCCART | 421550.00 | 3756250.00 |
| DISCCART | 421600.00 | 3756250.00 |

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| DISCCART | 424350.00 | 3756450.00 |
| DISCCART | 424400.00 | 3756450.00 |
| DISCCART | 424450.00 | 3756450.00 |
| DISCCART | 424500.00 | 3756450.00 |
| DISCCART | 424550.00 | 3756450.00 |
| DISCCART | 424600.00 | 3756450.00 |
| DISCCART | 421250.00 | 3756500.00 |
| DISCCART | 421300.00 | 3756500.00 |
| DISCCART | 421350.00 | 3756500.00 |
| DISCCART | 421400.00 | 3756500.00 |
| DISCCART | 421450.00 | 3756500.00 |
| DISCCART | 421500.00 | 3756500.00 |
| DISCCART | 421550.00 | 3756500.00 |
| DISCCART | 421600.00 | 3756500.00 |
| DISCCART | 421650.00 | 3756500.00 |
| DISCCART | 421700.00 | 3756500.00 |
| DISCCART | 424150.00 | 3756500.00 |
| DISCCART | 424200.00 | 3756500.00 |
| DISCCART | 424250.00 | 3756500.00 |
| DISCCART | 424300.00 | 3756500.00 |
| DISCCART | 424350.00 | 3756500.00 |
| DISCCART | 424400.00 | 3756500.00 |
| DISCCART | 424450.00 | 3756500.00 |
| DISCCART | 424500.00 | 3756500.00 |
| DISCCART | 424550.00 | 3756500.00 |
| DISCCART | 424600.00 | 3756500.00 |
| DISCCART | 421250.00 | 3756550.00 |
| DISCCART | 421300.00 | 3756550.00 |
| DISCCART | 421350.00 | 3756550.00 |
| DISCCART | 421400.00 | 3756550.00 |
| DISCCART | 421450.00 | 3756550.00 |
| DISCCART | 421500.00 | 3756550.00 |
| DISCCART | 421550.00 | 3756550.00 |
| DISCCART | 421600.00 | 3756550.00 |
| DISCCART | 421650.00 | 3756550.00 |
| DISCCART | 421700.00 | 3756550.00 |
| DISCCART | 424150.00 | 3756550.00 |
| DISCCART | 424200.00 | 3756550.00 |
| DISCCART | 424250.00 | 3756550.00 |
| DISCCART | 424300.00 | 3756550.00 |
| DISCCART | 424350.00 | 3756550.00 |
| DISCCART | 424400.00 | 3756550.00 |
| DISCCART | 424450.00 | 3756550.00 |
| DISCCART | 424500.00 | 3756550.00 |
| DISCCART | 424550.00 | 3756550.00 |
| DISCCART | 424600.00 | 3756550.00 |
| DISCCART | 421250.00 | 3756600.00 |
| DISCCART | 421300.00 | 3756600.00 |
| DISCCART | 421350.00 | 3756600.00 |
| DISCCART | 421400.00 | 3756600.00 |
| DISCCART | 421450.00 | 3756600.00 |
| DISCCART | 421500.00 | 3756600.00 |
| DISCCART | 421550.00 | 3756600.00 |
| DISCCART | 421600.00 | 3756600.00 |
| DISCCART | 421650.00 | 3756600.00 |
| DISCCART | 421700.00 | 3756600.00 |
| DISCCART | 424150.00 | 3756600.00 |
| DISCCART | 424200.00 | 3756600.00 |
| DISCCART | 424250.00 | 3756600.00 |
| DISCCART | 424300.00 | 3756600.00 |
| DISCCART | 424350.00 | 3756600.00 |
| DISCCART | 424400.00 | 3756600.00 |
| DISCCART | 424450.00 | 3756600.00 |
| DISCCART | 424500.00 | 3756600.00 |
| DISCCART | 424550.00 | 3756600.00 |
| DISCCART | 424600.00 | 3756600.00 |
| DISCCART | 421250.00 | 3756650.00 |
| DISCCART | 421300.00 | 3756650.00 |
| DISCCART | 421350.00 | 3756650.00 |
| DISCCART | 421400.00 | 3756650.00 |
| DISCCART | 421450.00 | 3756650.00 |
| DISCCART | 421500.00 | 3756650.00 |
| DISCCART | 421550.00 | 3756650.00 |
| DISCCART | 421600.00 | 3756650.00 |
| DISCCART | 421650.00 | 3756650.00 |
| DISCCART | 421700.00 | 3756650.00 |
| DISCCART | 421750.00 | 3756650.00 |
| DISCCART | 421800.00 | 3756650.00 |
| DISCCART | 421850.00 | 3756650.00 |
| DISCCART | 421900.00 | 3756650.00 |
| DISCCART | 421950.00 | 3756650.00 |
| DISCCART | 422000.00 | 3756650.00 |
| DISCCART | 422050.00 | 3756650.00 |
| DISCCART | 422100.00 | 3756650.00 |
| DISCCART | 422150.00 | 3756650.00 |
| DISCCART | 422200.00 | 3756650.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
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| DISCCART | 422250.00 | 3756650.00 |
| DISCCART | 422300.00 | 3756650.00 |
| DISCCART | 422350.00 | 3756650.00 |
| DISCCART | 422400.00 | 3756650.00 |
| DISCCART | 422450.00 | 3756650.00 |
| DISCCART | 422500.00 | 3756650.00 |
| DISCCART | 422550.00 | 3756650.00 |
| DISCCART | 422600.00 | 3756650.00 |
| DISCCART | 422650.00 | 3756650.00 |
| DISCCART | 422700.00 | 3756650.00 |
| DISCCART | 422750.00 | 3756650.00 |
| DISCCART | 422800.00 | 3756650.00 |
| DISCCART | 422850.00 | 3756650.00 |
| DISCCART | 422900.00 | 3756650.00 |
| DISCCART | 422950.00 | 3756650.00 |
| DISCCART | 423000.00 | 3756650.00 |
| DISCCART | 423050.00 | 3756650.00 |
| DISCCART | 423100.00 | 3756650.00 |
| DISCCART | 423150.00 | 3756650.00 |
| DISCCART | 423200.00 | 3756650.00 |
| DISCCART | 423250.00 | 3756650.00 |
| DISCCART | 423300.00 | 3756650.00 |
| DISCCART | 423350.00 | 3756650.00 |
| DISCCART | 423400.00 | 3756650.00 |
| DISCCART | 423450.00 | 3756650.00 |
| DISCCART | 423500.00 | 3756650.00 |
| DISCCART | 423550.00 | 3756650.00 |
| DISCCART | 423600.00 | 3756650.00 |
| DISCCART | 423650.00 | 3756650.00 |
| DISCCART | 423700.00 | 3756650.00 |
| DISCCART | 423750.00 | 3756650.00 |
| DISCCART | 423800.00 | 3756650.00 |
| DISCCART | 423850.00 | 3756650.00 |
| DISCCART | 423900.00 | 3756650.00 |
| DISCCART | 423950.00 | 3756650.00 |
| DISCCART | 424000.00 | 3756650.00 |
| DISCCART | 424050.00 | 3756650.00 |
| DISCCART | 424100.00 | 3756650.00 |
| DISCCART | 424150.00 | 3756650.00 |
| DISCCART | 424200.00 | 3756650.00 |
| DISCCART | 424250.00 | 3756650.00 |
| DISCCART | 424300.00 | 3756650.00 |
| DISCCART | 424350.00 | 3756650.00 |
| DISCCART | 424400.00 | 3756650.00 |
| DISCCART | 424450.00 | 3756650.00 |
| DISCCART | 424500.00 | 3756650.00 |
| DISCCART | 424550.00 | 3756650.00 |
| DISCCART | 424600.00 | 3756650.00 |
| DISCCART | 421250.00 | 3756700.00 |
| DISCCART | 421300.00 | 3756700.00 |
| DISCCART | 421350.00 | 3756700.00 |
| DISCCART | 421400.00 | 3756700.00 |
| DISCCART | 421450.00 | 3756700.00 |
| DISCCART | 421500.00 | 3756700.00 |
| DISCCART | 421550.00 | 3756700.00 |
| DISCCART | 421600.00 | 3756700.00 |
| DISCCART | 421650.00 | 3756700.00 |
| DISCCART | 421700.00 | 3756700.00 |
| DISCCART | 421750.00 | 3756700.00 |
| DISCCART | 421800.00 | 3756700.00 |
| DISCCART | 421850.00 | 3756700.00 |
| DISCCART | 421900.00 | 3756700.00 |
| DISCCART | 421950.00 | 3756700.00 |
| DISCCART | 422000.00 | 3756700.00 |
| DISCCART | 422050.00 | 3756700.00 |
| DISCCART | 422100.00 | 3756700.00 |
| DISCCART | 422150.00 | 3756700.00 |
| DISCCART | 422200.00 | 3756700.00 |
| DISCCART | 422250.00 | 3756700.00 |
| DISCCART | 422300.00 | 3756700.00 |
| DISCCART | 422350.00 | 3756700.00 |
| DISCCART | 422400.00 | 3756700.00 |
| DISCCART | 422450.00 | 3756700.00 |
| DISCCART | 422500.00 | 3756700.00 |
| DISCCART | 422550.00 | 3756700.00 |
| DISCCART | 422600.00 | 3756700.00 |
| DISCCART | 422650.00 | 3756700.00 |
| DISCCART | 422700.00 | 3756700.00 |
| DISCCART | 422750.00 | 3756700.00 |
| DISCCART | 422800.00 | 3756700.00 |
| DISCCART | 422850.00 | 3756700.00 |
| DISCCART | 422900.00 | 3756700.00 |
| DISCCART | 422950.00 | 3756700.00 |
| DISCCART | 423000.00 | 3756700.00 |
| DISCCART | 423050.00 | 3756700.00 |
| DISCCART | 423100.00 | 3756700.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423150.00 | 3756700.00 |
| DISCCART | 423200.00 | 3756700.00 |
| DISCCART | 423250.00 | 3756700.00 |
| DISCCART | 423300.00 | 3756700.00 |
| DISCCART | 423350.00 | 3756700.00 |
| DISCCART | 423400.00 | 3756700.00 |
| DISCCART | 423450.00 | 3756700.00 |
| DISCCART | 423500.00 | 3756700.00 |
| DISCCART | 423550.00 | 3756700.00 |
| DISCCART | 423600.00 | 3756700.00 |
| DISCCART | 423650.00 | 3756700.00 |
| DISCCART | 423700.00 | 3756700.00 |
| DISCCART | 423750.00 | 3756700.00 |
| DISCCART | 423800.00 | 3756700.00 |
| DISCCART | 423850.00 | 3756700.00 |
| DISCCART | 423900.00 | 3756700.00 |
| DISCCART | 423950.00 | 3756700.00 |
| DISCCART | 424000.00 | 3756700.00 |
| DISCCART | 424050.00 | 3756700.00 |
| DISCCART | 424100.00 | 3756700.00 |
| DISCCART | 424150.00 | 3756700.00 |
| DISCCART | 424200.00 | 3756700.00 |
| DISCCART | 424250.00 | 3756700.00 |
| DISCCART | 424300.00 | 3756700.00 |
| DISCCART | 424350.00 | 3756700.00 |
| DISCCART | 424400.00 | 3756700.00 |
| DISCCART | 424450.00 | 3756700.00 |
| DISCCART | 424500.00 | 3756700.00 |
| DISCCART | 424550.00 | 3756700.00 |
| DISCCART | 424600.00 | 3756700.00 |
| DISCCART | 421250.00 | 3756750.00 |
| DISCCART | 421300.00 | 3756750.00 |
| DISCCART | 421350.00 | 3756750.00 |
| DISCCART | 421400.00 | 3756750.00 |
| DISCCART | 421450.00 | 3756750.00 |
| DISCCART | 421500.00 | 3756750.00 |
| DISCCART | 421550.00 | 3756750.00 |
| DISCCART | 421600.00 | 3756750.00 |
| DISCCART | 421650.00 | 3756750.00 |
| DISCCART | 421700.00 | 3756750.00 |
| DISCCART | 421750.00 | 3756750.00 |
| DISCCART | 421800.00 | 3756750.00 |
| DISCCART | 421850.00 | 3756750.00 |
| DISCCART | 421900.00 | 3756750.00 |
| DISCCART | 421950.00 | 3756750.00 |
| DISCCART | 422000.00 | 3756750.00 |
| DISCCART | 422050.00 | 3756750.00 |
| DISCCART | 422100.00 | 3756750.00 |
| DISCCART | 422150.00 | 3756750.00 |
| DISCCART | 422200.00 | 3756750.00 |
| DISCCART | 422250.00 | 3756750.00 |
| DISCCART | 422300.00 | 3756750.00 |
| DISCCART | 422350.00 | 3756750.00 |
| DISCCART | 422400.00 | 3756750.00 |
| DISCCART | 422450.00 | 3756750.00 |
| DISCCART | 422500.00 | 3756750.00 |
| DISCCART | 422550.00 | 3756750.00 |
| DISCCART | 422600.00 | 3756750.00 |
| DISCCART | 422650.00 | 3756750.00 |
| DISCCART | 422700.00 | 3756750.00 |
| DISCCART | 422750.00 | 3756750.00 |
| DISCCART | 422800.00 | 3756750.00 |
| DISCCART | 422850.00 | 3756750.00 |
| DISCCART | 422900.00 | 3756750.00 |
| DISCCART | 422950.00 | 3756750.00 |
| DISCCART | 423000.00 | 3756750.00 |
| DISCCART | 423050.00 | 3756750.00 |
| DISCCART | 423100.00 | 3756750.00 |
| DISCCART | 423150.00 | 3756750.00 |
| DISCCART | 423200.00 | 3756750.00 |
| DISCCART | 423250.00 | 3756750.00 |
| DISCCART | 423300.00 | 3756750.00 |
| DISCCART | 423350.00 | 3756750.00 |
| DISCCART | 423400.00 | 3756750.00 |
| DISCCART | 423450.00 | 3756750.00 |
| DISCCART | 423500.00 | 3756750.00 |
| DISCCART | 423550.00 | 3756750.00 |
| DISCCART | 423600.00 | 3756750.00 |
| DISCCART | 423650.00 | 3756750.00 |
| DISCCART | 423700.00 | 3756750.00 |
| DISCCART | 423750.00 | 3756750.00 |
| DISCCART | 423800.00 | 3756750.00 |
| DISCCART | 423850.00 | 3756750.00 |
| DISCCART | 423900.00 | 3756750.00 |
| DISCCART | 423950.00 | 3756750.00 |
| DISCCART | 424000.00 | 3756750.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
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| DISCCART | 424050.00 | 3756750.00 |
| DISCCART | 424100.00 | 3756750.00 |
| DISCCART | 424150.00 | 3756750.00 |
| DISCCART | 424200.00 | 3756750.00 |
| DISCCART | 424250.00 | 3756750.00 |
| DISCCART | 424300.00 | 3756750.00 |
| DISCCART | 424350.00 | 3756750.00 |
| DISCCART | 424400.00 | 3756750.00 |
| DISCCART | 424450.00 | 3756750.00 |
| DISCCART | 424500.00 | 3756750.00 |
| DISCCART | 424550.00 | 3756750.00 |
| DISCCART | 424600.00 | 3756750.00 |
| DISCCART | 421250.00 | 3756800.00 |
| DISCCART | 421300.00 | 3756800.00 |
| DISCCART | 421350.00 | 3756800.00 |
| DISCCART | 421400.00 | 3756800.00 |
| DISCCART | 421450.00 | 3756800.00 |
| DISCCART | 421500.00 | 3756800.00 |
| DISCCART | 421550.00 | 3756800.00 |
| DISCCART | 421600.00 | 3756800.00 |
| DISCCART | 421650.00 | 3756800.00 |
| DISCCART | 421700.00 | 3756800.00 |
| DISCCART | 421750.00 | 3756800.00 |
| DISCCART | 421800.00 | 3756800.00 |
| DISCCART | 421850.00 | 3756800.00 |
| DISCCART | 421900.00 | 3756800.00 |
| DISCCART | 421950.00 | 3756800.00 |
| DISCCART | 422000.00 | 3756800.00 |
| DISCCART | 422050.00 | 3756800.00 |
| DISCCART | 422100.00 | 3756800.00 |
| DISCCART | 422150.00 | 3756800.00 |
| DISCCART | 422200.00 | 3756800.00 |
| DISCCART | 422250.00 | 3756800.00 |
| DISCCART | 422300.00 | 3756800.00 |
| DISCCART | 422350.00 | 3756800.00 |
| DISCCART | 422400.00 | 3756800.00 |
| DISCCART | 422450.00 | 3756800.00 |
| DISCCART | 422500.00 | 3756800.00 |
| DISCCART | 422550.00 | 3756800.00 |
| DISCCART | 422600.00 | 3756800.00 |
| DISCCART | 422650.00 | 3756800.00 |
| DISCCART | 422700.00 | 3756800.00 |
| DISCCART | 422750.00 | 3756800.00 |
| DISCCART | 422800.00 | 3756800.00 |
| DISCCART | 422850.00 | 3756800.00 |
| DISCCART | 422900.00 | 3756800.00 |
| DISCCART | 422950.00 | 3756800.00 |
| DISCCART | 423000.00 | 3756800.00 |
| DISCCART | 423050.00 | 3756800.00 |
| DISCCART | 423100.00 | 3756800.00 |
| DISCCART | 423150.00 | 3756800.00 |
| DISCCART | 423200.00 | 3756800.00 |
| DISCCART | 423250.00 | 3756800.00 |
| DISCCART | 423300.00 | 3756800.00 |
| DISCCART | 423350.00 | 3756800.00 |
| DISCCART | 423400.00 | 3756800.00 |
| DISCCART | 423450.00 | 3756800.00 |
| DISCCART | 423500.00 | 3756800.00 |
| DISCCART | 423550.00 | 3756800.00 |
| DISCCART | 423600.00 | 3756800.00 |
| DISCCART | 423650.00 | 3756800.00 |
| DISCCART | 423700.00 | 3756800.00 |
| DISCCART | 423750.00 | 3756800.00 |
| DISCCART | 423800.00 | 3756800.00 |
| DISCCART | 423850.00 | 3756800.00 |
| DISCCART | 423900.00 | 3756800.00 |
| DISCCART | 423950.00 | 3756800.00 |
| DISCCART | 424000.00 | 3756800.00 |
| DISCCART | 424050.00 | 3756800.00 |
| DISCCART | 424100.00 | 3756800.00 |
| DISCCART | 424150.00 | 3756800.00 |
| DISCCART | 424200.00 | 3756800.00 |
| DISCCART | 424250.00 | 3756800.00 |
| DISCCART | 424300.00 | 3756800.00 |
| DISCCART | 424350.00 | 3756800.00 |
| DISCCART | 424400.00 | 3756800.00 |
| DISCCART | 424450.00 | 3756800.00 |
| DISCCART | 424500.00 | 3756800.00 |
| DISCCART | 424550.00 | 3756800.00 |
| DISCCART | 424600.00 | 3756800.00 |
| DISCCART | 421250.00 | 3756850.00 |
| DISCCART | 421300.00 | 3756850.00 |
| DISCCART | 421350.00 | 3756850.00 |
| DISCCART | 421400.00 | 3756850.00 |
| DISCCART | 421450.00 | 3756850.00 |
| DISCCART | 421500.00 | 3756850.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 421550.00 | 3756850.00 |
| DISCCART | 421600.00 | 3756850.00 |
| DISCCART | 421650.00 | 3756850.00 |
| DISCCART | 421700.00 | 3756850.00 |
| DISCCART | 421750.00 | 3756850.00 |
| DISCCART | 421800.00 | 3756850.00 |
| DISCCART | 421850.00 | 3756850.00 |
| DISCCART | 421900.00 | 3756850.00 |
| DISCCART | 421950.00 | 3756850.00 |
| DISCCART | 422000.00 | 3756850.00 |
| DISCCART | 422050.00 | 3756850.00 |
| DISCCART | 422100.00 | 3756850.00 |
| DISCCART | 422150.00 | 3756850.00 |
| DISCCART | 422200.00 | 3756850.00 |
| DISCCART | 422250.00 | 3756850.00 |
| DISCCART | 422300.00 | 3756850.00 |
| DISCCART | 422350.00 | 3756850.00 |
| DISCCART | 422400.00 | 3756850.00 |
| DISCCART | 422450.00 | 3756850.00 |
| DISCCART | 422500.00 | 3756850.00 |
| DISCCART | 422550.00 | 3756850.00 |
| DISCCART | 422600.00 | 3756850.00 |
| DISCCART | 422650.00 | 3756850.00 |
| DISCCART | 422700.00 | 3756850.00 |
| DISCCART | 422750.00 | 3756850.00 |
| DISCCART | 422800.00 | 3756850.00 |
| DISCCART | 422850.00 | 3756850.00 |
| DISCCART | 422900.00 | 3756850.00 |
| DISCCART | 422950.00 | 3756850.00 |
| DISCCART | 423000.00 | 3756850.00 |
| DISCCART | 423050.00 | 3756850.00 |
| DISCCART | 423100.00 | 3756850.00 |
| DISCCART | 423150.00 | 3756850.00 |
| DISCCART | 423200.00 | 3756850.00 |
| DISCCART | 423250.00 | 3756850.00 |
| DISCCART | 423300.00 | 3756850.00 |
| DISCCART | 423350.00 | 3756850.00 |
| DISCCART | 423400.00 | 3756850.00 |
| DISCCART | 423450.00 | 3756850.00 |
| DISCCART | 423500.00 | 3756850.00 |
| DISCCART | 423550.00 | 3756850.00 |
| DISCCART | 423600.00 | 3756850.00 |
| DISCCART | 423650.00 | 3756850.00 |
| DISCCART | 423700.00 | 3756850.00 |
| DISCCART | 423750.00 | 3756850.00 |
| DISCCART | 423800.00 | 3756850.00 |
| DISCCART | 423850.00 | 3756850.00 |
| DISCCART | 423900.00 | 3756850.00 |
| DISCCART | 423950.00 | 3756850.00 |
| DISCCART | 424000.00 | 3756850.00 |
| DISCCART | 424050.00 | 3756850.00 |
| DISCCART | 424100.00 | 3756850.00 |
| DISCCART | 424150.00 | 3756850.00 |
| DISCCART | 424200.00 | 3756850.00 |
| DISCCART | 424250.00 | 3756850.00 |
| DISCCART | 424300.00 | 3756850.00 |
| DISCCART | 424350.00 | 3756850.00 |
| DISCCART | 424400.00 | 3756850.00 |
| DISCCART | 424450.00 | 3756850.00 |
| DISCCART | 424500.00 | 3756850.00 |
| DISCCART | 424550.00 | 3756850.00 |
| DISCCART | 424600.00 | 3756850.00 |
| DISCCART | 421250.00 | 3756900.00 |
| DISCCART | 421300.00 | 3756900.00 |
| DISCCART | 421350.00 | 3756900.00 |
| DISCCART | 421400.00 | 3756900.00 |
| DISCCART | 421450.00 | 3756900.00 |
| DISCCART | 421500.00 | 3756900.00 |
| DISCCART | 421550.00 | 3756900.00 |
| DISCCART | 421600.00 | 3756900.00 |
| DISCCART | 421650.00 | 3756900.00 |
| DISCCART | 421700.00 | 3756900.00 |
| DISCCART | 421750.00 | 3756900.00 |
| DISCCART | 421800.00 | 3756900.00 |
| DISCCART | 421850.00 | 3756900.00 |
| DISCCART | 421900.00 | 3756900.00 |
| DISCCART | 421950.00 | 3756900.00 |
| DISCCART | 422000.00 | 3756900.00 |
| DISCCART | 422050.00 | 3756900.00 |
| DISCCART | 422100.00 | 3756900.00 |
| DISCCART | 422150.00 | 3756900.00 |
| DISCCART | 422200.00 | 3756900.00 |
| DISCCART | 422250.00 | 3756900.00 |
| DISCCART | 422300.00 | 3756900.00 |
| DISCCART | 422350.00 | 3756900.00 |
| DISCCART | 422400.00 | 3756900.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 422450.00 | 3756900.00 |
| DISCCART | 422500.00 | 3756900.00 |
| DISCCART | 422550.00 | 3756900.00 |
| DISCCART | 422600.00 | 3756900.00 |
| DISCCART | 422650.00 | 3756900.00 |
| DISCCART | 422700.00 | 3756900.00 |
| DISCCART | 422750.00 | 3756900.00 |
| DISCCART | 422800.00 | 3756900.00 |
| DISCCART | 422850.00 | 3756900.00 |
| DISCCART | 422900.00 | 3756900.00 |
| DISCCART | 422950.00 | 3756900.00 |
| DISCCART | 423000.00 | 3756900.00 |
| DISCCART | 423050.00 | 3756900.00 |
| DISCCART | 423100.00 | 3756900.00 |
| DISCCART | 423150.00 | 3756900.00 |
| DISCCART | 423200.00 | 3756900.00 |
| DISCCART | 423250.00 | 3756900.00 |
| DISCCART | 423300.00 | 3756900.00 |
| DISCCART | 423350.00 | 3756900.00 |
| DISCCART | 423400.00 | 3756900.00 |
| DISCCART | 423450.00 | 3756900.00 |
| DISCCART | 423500.00 | 3756900.00 |
| DISCCART | 423550.00 | 3756900.00 |
| DISCCART | 423600.00 | 3756900.00 |
| DISCCART | 423650.00 | 3756900.00 |
| DISCCART | 423700.00 | 3756900.00 |
| DISCCART | 423750.00 | 3756900.00 |
| DISCCART | 423800.00 | 3756900.00 |
| DISCCART | 423850.00 | 3756900.00 |
| DISCCART | 423900.00 | 3756900.00 |
| DISCCART | 423950.00 | 3756900.00 |
| DISCCART | 424000.00 | 3756900.00 |
| DISCCART | 424050.00 | 3756900.00 |
| DISCCART | 424100.00 | 3756900.00 |
| DISCCART | 424150.00 | 3756900.00 |
| DISCCART | 424200.00 | 3756900.00 |
| DISCCART | 424250.00 | 3756900.00 |
| DISCCART | 424300.00 | 3756900.00 |
| DISCCART | 424350.00 | 3756900.00 |
| DISCCART | 424400.00 | 3756900.00 |
| DISCCART | 424450.00 | 3756900.00 |
| DISCCART | 424500.00 | 3756900.00 |
| DISCCART | 424550.00 | 3756900.00 |
| DISCCART | 424600.00 | 3756900.00 |
| DISCCART | 421250.00 | 3756950.00 |
| DISCCART | 421300.00 | 3756950.00 |
| DISCCART | 421350.00 | 3756950.00 |
| DISCCART | 421400.00 | 3756950.00 |
| DISCCART | 421450.00 | 3756950.00 |
| DISCCART | 421500.00 | 3756950.00 |
| DISCCART | 421550.00 | 3756950.00 |
| DISCCART | 421600.00 | 3756950.00 |
| DISCCART | 421650.00 | 3756950.00 |
| DISCCART | 421700.00 | 3756950.00 |
| DISCCART | 421750.00 | 3756950.00 |
| DISCCART | 421800.00 | 3756950.00 |
| DISCCART | 421850.00 | 3756950.00 |
| DISCCART | 421900.00 | 3756950.00 |
| DISCCART | 421950.00 | 3756950.00 |
| DISCCART | 422000.00 | 3756950.00 |
| DISCCART | 422050.00 | 3756950.00 |
| DISCCART | 422100.00 | 3756950.00 |
| DISCCART | 422150.00 | 3756950.00 |
| DISCCART | 422200.00 | 3756950.00 |
| DISCCART | 422250.00 | 3756950.00 |
| DISCCART | 422300.00 | 3756950.00 |
| DISCCART | 422350.00 | 3756950.00 |
| DISCCART | 422400.00 | 3756950.00 |
| DISCCART | 422450.00 | 3756950.00 |
| DISCCART | 422500.00 | 3756950.00 |
| DISCCART | 422550.00 | 3756950.00 |
| DISCCART | 422600.00 | 3756950.00 |
| DISCCART | 422650.00 | 3756950.00 |
| DISCCART | 422700.00 | 3756950.00 |
| DISCCART | 422750.00 | 3756950.00 |
| DISCCART | 422800.00 | 3756950.00 |
| DISCCART | 422850.00 | 3756950.00 |
| DISCCART | 422900.00 | 3756950.00 |
| DISCCART | 422950.00 | 3756950.00 |
| DISCCART | 423000.00 | 3756950.00 |
| DISCCART | 423050.00 | 3756950.00 |
| DISCCART | 423100.00 | 3756950.00 |
| DISCCART | 423150.00 | 3756950.00 |
| DISCCART | 423200.00 | 3756950.00 |
| DISCCART | 423250.00 | 3756950.00 |
| DISCCART | 423300.00 | 3756950.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 423350.00 | 3756950.00 |
| DISCCART | 423400.00 | 3756950.00 |
| DISCCART | 423450.00 | 3756950.00 |
| DISCCART | 423500.00 | 3756950.00 |
| DISCCART | 423550.00 | 3756950.00 |
| DISCCART | 423600.00 | 3756950.00 |
| DISCCART | 423650.00 | 3756950.00 |
| DISCCART | 423700.00 | 3756950.00 |
| DISCCART | 423750.00 | 3756950.00 |
| DISCCART | 423800.00 | 3756950.00 |
| DISCCART | 423850.00 | 3756950.00 |
| DISCCART | 423900.00 | 3756950.00 |
| DISCCART | 423950.00 | 3756950.00 |
| DISCCART | 424000.00 | 3756950.00 |
| DISCCART | 424050.00 | 3756950.00 |
| DISCCART | 424100.00 | 3756950.00 |
| DISCCART | 424150.00 | 3756950.00 |
| DISCCART | 424200.00 | 3756950.00 |
| DISCCART | 424250.00 | 3756950.00 |
| DISCCART | 424300.00 | 3756950.00 |
| DISCCART | 424350.00 | 3756950.00 |
| DISCCART | 424400.00 | 3756950.00 |
| DISCCART | 424450.00 | 3756950.00 |
| DISCCART | 424500.00 | 3756950.00 |
| DISCCART | 424550.00 | 3756950.00 |
| DISCCART | 424600.00 | 3756950.00 |
| DISCCART | 421250.00 | 3757000.00 |
| DISCCART | 421300.00 | 3757000.00 |
| DISCCART | 421350.00 | 3757000.00 |
| DISCCART | 421400.00 | 3757000.00 |
| DISCCART | 421450.00 | 3757000.00 |
| DISCCART | 421500.00 | 3757000.00 |
| DISCCART | 421550.00 | 3757000.00 |
| DISCCART | 421600.00 | 3757000.00 |
| DISCCART | 421650.00 | 3757000.00 |
| DISCCART | 421700.00 | 3757000.00 |
| DISCCART | 421750.00 | 3757000.00 |
| DISCCART | 421800.00 | 3757000.00 |
| DISCCART | 421850.00 | 3757000.00 |
| DISCCART | 421900.00 | 3757000.00 |
| DISCCART | 421950.00 | 3757000.00 |
| DISCCART | 422000.00 | 3757000.00 |
| DISCCART | 422050.00 | 3757000.00 |
| DISCCART | 422100.00 | 3757000.00 |
| DISCCART | 422150.00 | 3757000.00 |
| DISCCART | 422200.00 | 3757000.00 |
| DISCCART | 422250.00 | 3757000.00 |
| DISCCART | 422300.00 | 3757000.00 |
| DISCCART | 422350.00 | 3757000.00 |
| DISCCART | 422400.00 | 3757000.00 |
| DISCCART | 422450.00 | 3757000.00 |
| DISCCART | 422500.00 | 3757000.00 |
| DISCCART | 422550.00 | 3757000.00 |
| DISCCART | 422600.00 | 3757000.00 |
| DISCCART | 422650.00 | 3757000.00 |
| DISCCART | 422700.00 | 3757000.00 |
| DISCCART | 422750.00 | 3757000.00 |
| DISCCART | 422800.00 | 3757000.00 |
| DISCCART | 422850.00 | 3757000.00 |
| DISCCART | 422900.00 | 3757000.00 |
| DISCCART | 422950.00 | 3757000.00 |
| DISCCART | 423000.00 | 3757000.00 |
| DISCCART | 423050.00 | 3757000.00 |
| DISCCART | 423100.00 | 3757000.00 |
| DISCCART | 423150.00 | 3757000.00 |
| DISCCART | 423200.00 | 3757000.00 |
| DISCCART | 423250.00 | 3757000.00 |
| DISCCART | 423300.00 | 3757000.00 |
| DISCCART | 423350.00 | 3757000.00 |
| DISCCART | 423400.00 | 3757000.00 |
| DISCCART | 423450.00 | 3757000.00 |
| DISCCART | 423500.00 | 3757000.00 |
| DISCCART | 423550.00 | 3757000.00 |
| DISCCART | 423600.00 | 3757000.00 |
| DISCCART | 423650.00 | 3757000.00 |
| DISCCART | 423700.00 | 3757000.00 |
| DISCCART | 423750.00 | 3757000.00 |
| DISCCART | 423800.00 | 3757000.00 |
| DISCCART | 423850.00 | 3757000.00 |
| DISCCART | 423900.00 | 3757000.00 |
| DISCCART | 423950.00 | 3757000.00 |
| DISCCART | 424000.00 | 3757000.00 |
| DISCCART | 424050.00 | 3757000.00 |
| DISCCART | 424100.00 | 3757000.00 |
| DISCCART | 424150.00 | 3757000.00 |
| DISCCART | 424200.00 | 3757000.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 424250.00 | 3757000.00 |
| DISCCART | 424300.00 | 3757000.00 |
| DISCCART | 424350.00 | 3757000.00 |
| DISCCART | 424400.00 | 3757000.00 |
| DISCCART | 424450.00 | 3757000.00 |
| DISCCART | 424500.00 | 3757000.00 |
| DISCCART | 424550.00 | 3757000.00 |
| DISCCART | 424600.00 | 3757000.00 |
| DISCCART | 421250.00 | 3757050.00 |
| DISCCART | 421300.00 | 3757050.00 |
| DISCCART | 421350.00 | 3757050.00 |
| DISCCART | 421400.00 | 3757050.00 |
| DISCCART | 421450.00 | 3757050.00 |
| DISCCART | 421500.00 | 3757050.00 |
| DISCCART | 421550.00 | 3757050.00 |
| DISCCART | 421600.00 | 3757050.00 |
| DISCCART | 421650.00 | 3757050.00 |
| DISCCART | 421700.00 | 3757050.00 |
| DISCCART | 421750.00 | 3757050.00 |
| DISCCART | 421800.00 | 3757050.00 |
| DISCCART | 421850.00 | 3757050.00 |
| DISCCART | 421900.00 | 3757050.00 |
| DISCCART | 421950.00 | 3757050.00 |
| DISCCART | 422000.00 | 3757050.00 |
| DISCCART | 422050.00 | 3757050.00 |
| DISCCART | 422100.00 | 3757050.00 |
| DISCCART | 422150.00 | 3757050.00 |
| DISCCART | 422200.00 | 3757050.00 |
| DISCCART | 422250.00 | 3757050.00 |
| DISCCART | 422300.00 | 3757050.00 |
| DISCCART | 422350.00 | 3757050.00 |
| DISCCART | 422400.00 | 3757050.00 |
| DISCCART | 422450.00 | 3757050.00 |
| DISCCART | 422500.00 | 3757050.00 |
| DISCCART | 422550.00 | 3757050.00 |
| DISCCART | 422600.00 | 3757050.00 |
| DISCCART | 422650.00 | 3757050.00 |
| DISCCART | 422700.00 | 3757050.00 |
| DISCCART | 422750.00 | 3757050.00 |
| DISCCART | 422800.00 | 3757050.00 |
| DISCCART | 422850.00 | 3757050.00 |
| DISCCART | 422900.00 | 3757050.00 |
| DISCCART | 422950.00 | 3757050.00 |
| DISCCART | 423000.00 | 3757050.00 |
| DISCCART | 423050.00 | 3757050.00 |
| DISCCART | 423100.00 | 3757050.00 |
| DISCCART | 423150.00 | 3757050.00 |
| DISCCART | 423200.00 | 3757050.00 |
| DISCCART | 423250.00 | 3757050.00 |
| DISCCART | 423300.00 | 3757050.00 |
| DISCCART | 423350.00 | 3757050.00 |
| DISCCART | 423400.00 | 3757050.00 |
| DISCCART | 423450.00 | 3757050.00 |
| DISCCART | 423500.00 | 3757050.00 |
| DISCCART | 423550.00 | 3757050.00 |
| DISCCART | 423600.00 | 3757050.00 |
| DISCCART | 423650.00 | 3757050.00 |
| DISCCART | 423700.00 | 3757050.00 |
| DISCCART | 423750.00 | 3757050.00 |
| DISCCART | 423800.00 | 3757050.00 |
| DISCCART | 423850.00 | 3757050.00 |
| DISCCART | 423900.00 | 3757050.00 |
| DISCCART | 423950.00 | 3757050.00 |
| DISCCART | 424000.00 | 3757050.00 |
| DISCCART | 424050.00 | 3757050.00 |
| DISCCART | 424100.00 | 3757050.00 |
| DISCCART | 424150.00 | 3757050.00 |
| DISCCART | 424200.00 | 3757050.00 |
| DISCCART | 424250.00 | 3757050.00 |
| DISCCART | 424300.00 | 3757050.00 |
| DISCCART | 424350.00 | 3757050.00 |
| DISCCART | 424400.00 | 3757050.00 |
| DISCCART | 424450.00 | 3757050.00 |
| DISCCART | 424500.00 | 3757050.00 |
| DISCCART | 424550.00 | 3757050.00 |
| DISCCART | 424600.00 | 3757050.00 |
| DISCCART | 421250.00 | 3757100.00 |
| DISCCART | 421300.00 | 3757100.00 |
| DISCCART | 421350.00 | 3757100.00 |
| DISCCART | 421400.00 | 3757100.00 |
| DISCCART | 421450.00 | 3757100.00 |
| DISCCART | 421500.00 | 3757100.00 |
| DISCCART | 421550.00 | 3757100.00 |
| DISCCART | 421600.00 | 3757100.00 |
| DISCCART | 421650.00 | 3757100.00 |
| DISCCART | 421700.00 | 3757100.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 421750.00 | 3757100.00 |
| DISCCART | 421800.00 | 3757100.00 |
| DISCCART | 421850.00 | 3757100.00 |
| DISCCART | 421900.00 | 3757100.00 |
| DISCCART | 421950.00 | 3757100.00 |
| DISCCART | 422000.00 | 3757100.00 |
| DISCCART | 422050.00 | 3757100.00 |
| DISCCART | 422100.00 | 3757100.00 |
| DISCCART | 422150.00 | 3757100.00 |
| DISCCART | 422200.00 | 3757100.00 |
| DISCCART | 422250.00 | 3757100.00 |
| DISCCART | 422300.00 | 3757100.00 |
| DISCCART | 422350.00 | 3757100.00 |
| DISCCART | 422400.00 | 3757100.00 |
| DISCCART | 422450.00 | 3757100.00 |
| DISCCART | 422500.00 | 3757100.00 |
| DISCCART | 422550.00 | 3757100.00 |
| DISCCART | 422600.00 | 3757100.00 |
| DISCCART | 422650.00 | 3757100.00 |
| DISCCART | 422700.00 | 3757100.00 |
| DISCCART | 422750.00 | 3757100.00 |
| DISCCART | 422800.00 | 3757100.00 |
| DISCCART | 422850.00 | 3757100.00 |
| DISCCART | 422900.00 | 3757100.00 |
| DISCCART | 422950.00 | 3757100.00 |
| DISCCART | 423000.00 | 3757100.00 |
| DISCCART | 423050.00 | 3757100.00 |
| DISCCART | 423100.00 | 3757100.00 |
| DISCCART | 423150.00 | 3757100.00 |
| DISCCART | 423200.00 | 3757100.00 |
| DISCCART | 423250.00 | 3757100.00 |
| DISCCART | 423300.00 | 3757100.00 |
| DISCCART | 423350.00 | 3757100.00 |
| DISCCART | 423400.00 | 3757100.00 |
| DISCCART | 423450.00 | 3757100.00 |
| DISCCART | 423500.00 | 3757100.00 |
| DISCCART | 423550.00 | 3757100.00 |
| DISCCART | 423600.00 | 3757100.00 |
| DISCCART | 423650.00 | 3757100.00 |
| DISCCART | 423700.00 | 3757100.00 |
| DISCCART | 423750.00 | 3757100.00 |
| DISCCART | 423800.00 | 3757100.00 |
| DISCCART | 423850.00 | 3757100.00 |
| DISCCART | 423900.00 | 3757100.00 |
| DISCCART | 423950.00 | 3757100.00 |
| DISCCART | 424000.00 | 3757100.00 |
| DISCCART | 424050.00 | 3757100.00 |
| DISCCART | 424100.00 | 3757100.00 |
| DISCCART | 424150.00 | 3757100.00 |
| DISCCART | 424200.00 | 3757100.00 |
| DISCCART | 424250.00 | 3757100.00 |
| DISCCART | 424300.00 | 3757100.00 |
| DISCCART | 424350.00 | 3757100.00 |
| DISCCART | 424400.00 | 3757100.00 |
| DISCCART | 424450.00 | 3757100.00 |
| DISCCART | 424500.00 | 3757100.00 |
| DISCCART | 424550.00 | 3757100.00 |
| DISCCART | 424600.00 | 3757100.00 |
| DISCCART | 420750.00 | 3753700.00 |
| DISCCART | 420850.00 | 3753700.00 |
| DISCCART | 420950.00 | 3753700.00 |
| DISCCART | 421050.00 | 3753700.00 |
| DISCCART | 421150.00 | 3753700.00 |
| DISCCART | 421250.00 | 3753700.00 |
| DISCCART | 421350.00 | 3753700.00 |
| DISCCART | 421450.00 | 3753700.00 |
| DISCCART | 421550.00 | 3753700.00 |
| DISCCART | 421650.00 | 3753700.00 |
| DISCCART | 421750.00 | 3753700.00 |
| DISCCART | 421850.00 | 3753700.00 |
| DISCCART | 421950.00 | 3753700.00 |
| DISCCART | 422050.00 | 3753700.00 |
| DISCCART | 422150.00 | 3753700.00 |
| DISCCART | 422250.00 | 3753700.00 |
| DISCCART | 422350.00 | 3753700.00 |
| DISCCART | 422450.00 | 3753700.00 |
| DISCCART | 422550.00 | 3753700.00 |
| DISCCART | 422650.00 | 3753700.00 |
| DISCCART | 422750.00 | 3753700.00 |
| DISCCART | 422850.00 | 3753700.00 |
| DISCCART | 422950.00 | 3753700.00 |
| DISCCART | 423050.00 | 3753700.00 |
| DISCCART | 423150.00 | 3753700.00 |
| DISCCART | 423250.00 | 3753700.00 |
| DISCCART | 423350.00 | 3753700.00 |
| DISCCART | 423450.00 | 3753700.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423550.00 | 3753700.00 |
| DISCCART | 423650.00 | 3753700.00 |
| DISCCART | 423750.00 | 3753700.00 |
| DISCCART | 423850.00 | 3753700.00 |
| DISCCART | 423950.00 | 3753700.00 |
| DISCCART | 424050.00 | 3753700.00 |
| DISCCART | 424150.00 | 3753700.00 |
| DISCCART | 424250.00 | 3753700.00 |
| DISCCART | 424350.00 | 3753700.00 |
| DISCCART | 424450.00 | 3753700.00 |
| DISCCART | 424550.00 | 3753700.00 |
| DISCCART | 424650.00 | 3753700.00 |
| DISCCART | 424750.00 | 3753700.00 |
| DISCCART | 424850.00 | 3753700.00 |
| DISCCART | 424950.00 | 3753700.00 |
| DISCCART | 425050.00 | 3753700.00 |
| DISCCART | 420750.00 | 3753800.00 |
| DISCCART | 420850.00 | 3753800.00 |
| DISCCART | 420950.00 | 3753800.00 |
| DISCCART | 421050.00 | 3753800.00 |
| DISCCART | 421150.00 | 3753800.00 |
| DISCCART | 421250.00 | 3753800.00 |
| DISCCART | 421350.00 | 3753800.00 |
| DISCCART | 421450.00 | 3753800.00 |
| DISCCART | 421550.00 | 3753800.00 |
| DISCCART | 421650.00 | 3753800.00 |
| DISCCART | 421750.00 | 3753800.00 |
| DISCCART | 421850.00 | 3753800.00 |
| DISCCART | 421950.00 | 3753800.00 |
| DISCCART | 422050.00 | 3753800.00 |
| DISCCART | 422150.00 | 3753800.00 |
| DISCCART | 422250.00 | 3753800.00 |
| DISCCART | 422350.00 | 3753800.00 |
| DISCCART | 422450.00 | 3753800.00 |
| DISCCART | 422550.00 | 3753800.00 |
| DISCCART | 422650.00 | 3753800.00 |
| DISCCART | 422750.00 | 3753800.00 |
| DISCCART | 422850.00 | 3753800.00 |
| DISCCART | 422950.00 | 3753800.00 |
| DISCCART | 423050.00 | 3753800.00 |
| DISCCART | 423150.00 | 3753800.00 |
| DISCCART | 423250.00 | 3753800.00 |
| DISCCART | 423350.00 | 3753800.00 |
| DISCCART | 423450.00 | 3753800.00 |
| DISCCART | 423550.00 | 3753800.00 |
| DISCCART | 423650.00 | 3753800.00 |
| DISCCART | 423750.00 | 3753800.00 |
| DISCCART | 423850.00 | 3753800.00 |
| DISCCART | 423950.00 | 3753800.00 |
| DISCCART | 424050.00 | 3753800.00 |
| DISCCART | 424150.00 | 3753800.00 |
| DISCCART | 424250.00 | 3753800.00 |
| DISCCART | 424350.00 | 3753800.00 |
| DISCCART | 424450.00 | 3753800.00 |
| DISCCART | 424550.00 | 3753800.00 |
| DISCCART | 424650.00 | 3753800.00 |
| DISCCART | 424750.00 | 3753800.00 |
| DISCCART | 424850.00 | 3753800.00 |
| DISCCART | 424950.00 | 3753800.00 |
| DISCCART | 425050.00 | 3753800.00 |
| DISCCART | 420750.00 | 3753900.00 |
| DISCCART | 420850.00 | 3753900.00 |
| DISCCART | 420950.00 | 3753900.00 |
| DISCCART | 421050.00 | 3753900.00 |
| DISCCART | 421150.00 | 3753900.00 |
| DISCCART | 421250.00 | 3753900.00 |
| DISCCART | 421350.00 | 3753900.00 |
| DISCCART | 421450.00 | 3753900.00 |
| DISCCART | 421550.00 | 3753900.00 |
| DISCCART | 421650.00 | 3753900.00 |
| DISCCART | 421750.00 | 3753900.00 |
| DISCCART | 421850.00 | 3753900.00 |
| DISCCART | 421950.00 | 3753900.00 |
| DISCCART | 422050.00 | 3753900.00 |
| DISCCART | 422150.00 | 3753900.00 |
| DISCCART | 422250.00 | 3753900.00 |
| DISCCART | 422350.00 | 3753900.00 |
| DISCCART | 422450.00 | 3753900.00 |
| DISCCART | 422550.00 | 3753900.00 |
| DISCCART | 422650.00 | 3753900.00 |
| DISCCART | 422750.00 | 3753900.00 |
| DISCCART | 422850.00 | 3753900.00 |
| DISCCART | 422950.00 | 3753900.00 |
| DISCCART | 423050.00 | 3753900.00 |
| DISCCART | 423150.00 | 3753900.00 |
| DISCCART | 423250.00 | 3753900.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423350.00 | 3753900.00 |
| DISCCART | 423450.00 | 3753900.00 |
| DISCCART | 423550.00 | 3753900.00 |
| DISCCART | 423650.00 | 3753900.00 |
| DISCCART | 423750.00 | 3753900.00 |
| DISCCART | 423850.00 | 3753900.00 |
| DISCCART | 423950.00 | 3753900.00 |
| DISCCART | 424050.00 | 3753900.00 |
| DISCCART | 424150.00 | 3753900.00 |
| DISCCART | 424250.00 | 3753900.00 |
| DISCCART | 424350.00 | 3753900.00 |
| DISCCART | 424450.00 | 3753900.00 |
| DISCCART | 424550.00 | 3753900.00 |
| DISCCART | 424650.00 | 3753900.00 |
| DISCCART | 424750.00 | 3753900.00 |
| DISCCART | 424850.00 | 3753900.00 |
| DISCCART | 424950.00 | 3753900.00 |
| DISCCART | 425050.00 | 3753900.00 |
| DISCCART | 420750.00 | 3754000.00 |
| DISCCART | 420850.00 | 3754000.00 |
| DISCCART | 420950.00 | 3754000.00 |
| DISCCART | 421050.00 | 3754000.00 |
| DISCCART | 421150.00 | 3754000.00 |
| DISCCART | 421250.00 | 3754000.00 |
| DISCCART | 421350.00 | 3754000.00 |
| DISCCART | 421450.00 | 3754000.00 |
| DISCCART | 421550.00 | 3754000.00 |
| DISCCART | 421650.00 | 3754000.00 |
| DISCCART | 421750.00 | 3754000.00 |
| DISCCART | 421850.00 | 3754000.00 |
| DISCCART | 421950.00 | 3754000.00 |
| DISCCART | 422050.00 | 3754000.00 |
| DISCCART | 422150.00 | 3754000.00 |
| DISCCART | 422250.00 | 3754000.00 |
| DISCCART | 422350.00 | 3754000.00 |
| DISCCART | 422450.00 | 3754000.00 |
| DISCCART | 422550.00 | 3754000.00 |
| DISCCART | 422650.00 | 3754000.00 |
| DISCCART | 422750.00 | 3754000.00 |
| DISCCART | 422850.00 | 3754000.00 |
| DISCCART | 422950.00 | 3754000.00 |
| DISCCART | 423050.00 | 3754000.00 |
| DISCCART | 423150.00 | 3754000.00 |
| DISCCART | 423250.00 | 3754000.00 |
| DISCCART | 423350.00 | 3754000.00 |
| DISCCART | 423450.00 | 3754000.00 |
| DISCCART | 423550.00 | 3754000.00 |
| DISCCART | 423650.00 | 3754000.00 |
| DISCCART | 423750.00 | 3754000.00 |
| DISCCART | 423850.00 | 3754000.00 |
| DISCCART | 423950.00 | 3754000.00 |
| DISCCART | 424050.00 | 3754000.00 |
| DISCCART | 424150.00 | 3754000.00 |
| DISCCART | 424250.00 | 3754000.00 |
| DISCCART | 424350.00 | 3754000.00 |
| DISCCART | 424450.00 | 3754000.00 |
| DISCCART | 424550.00 | 3754000.00 |
| DISCCART | 424650.00 | 3754000.00 |
| DISCCART | 424750.00 | 3754000.00 |
| DISCCART | 424850.00 | 3754000.00 |
| DISCCART | 424950.00 | 3754000.00 |
| DISCCART | 425050.00 | 3754000.00 |
| DISCCART | 420750.00 | 3754100.00 |
| DISCCART | 420850.00 | 3754100.00 |
| DISCCART | 420950.00 | 3754100.00 |
| DISCCART | 421050.00 | 3754100.00 |
| DISCCART | 421150.00 | 3754100.00 |
| DISCCART | 421250.00 | 3754100.00 |
| DISCCART | 421350.00 | 3754100.00 |
| DISCCART | 421450.00 | 3754100.00 |
| DISCCART | 421550.00 | 3754100.00 |
| DISCCART | 421650.00 | 3754100.00 |
| DISCCART | 421750.00 | 3754100.00 |
| DISCCART | 421850.00 | 3754100.00 |
| DISCCART | 421950.00 | 3754100.00 |
| DISCCART | 422050.00 | 3754100.00 |
| DISCCART | 422150.00 | 3754100.00 |
| DISCCART | 422250.00 | 3754100.00 |
| DISCCART | 422350.00 | 3754100.00 |
| DISCCART | 422450.00 | 3754100.00 |
| DISCCART | 422550.00 | 3754100.00 |
| DISCCART | 422650.00 | 3754100.00 |
| DISCCART | 422750.00 | 3754100.00 |
| DISCCART | 422850.00 | 3754100.00 |
| DISCCART | 422950.00 | 3754100.00 |
| DISCCART | 423050.00 | 3754100.00 |

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| DISCCART | 423150.00 | 3754100.00 |
| DISCCART | 423250.00 | 3754100.00 |
| DISCCART | 423350.00 | 3754100.00 |
| DISCCART | 423450.00 | 3754100.00 |
| DISCCART | 423550.00 | 3754100.00 |
| DISCCART | 423650.00 | 3754100.00 |
| DISCCART | 423750.00 | 3754100.00 |
| DISCCART | 423850.00 | 3754100.00 |
| DISCCART | 423950.00 | 3754100.00 |
| DISCCART | 424050.00 | 3754100.00 |
| DISCCART | 424150.00 | 3754100.00 |
| DISCCART | 424250.00 | 3754100.00 |
| DISCCART | 424350.00 | 3754100.00 |
| DISCCART | 424450.00 | 3754100.00 |
| DISCCART | 424550.00 | 3754100.00 |
| DISCCART | 424650.00 | 3754100.00 |
| DISCCART | 424750.00 | 3754100.00 |
| DISCCART | 424850.00 | 3754100.00 |
| DISCCART | 424950.00 | 3754100.00 |
| DISCCART | 425050.00 | 3754100.00 |
| DISCCART | 420750.00 | 3754200.00 |
| DISCCART | 420850.00 | 3754200.00 |
| DISCCART | 420950.00 | 3754200.00 |
| DISCCART | 421050.00 | 3754200.00 |
| DISCCART | 421150.00 | 3754200.00 |
| DISCCART | 424650.00 | 3754200.00 |
| DISCCART | 424750.00 | 3754200.00 |
| DISCCART | 424850.00 | 3754200.00 |
| DISCCART | 424950.00 | 3754200.00 |
| DISCCART | 425050.00 | 3754200.00 |
| DISCCART | 420750.00 | 3754300.00 |
| DISCCART | 420850.00 | 3754300.00 |
| DISCCART | 420950.00 | 3754300.00 |
| DISCCART | 421050.00 | 3754300.00 |
| DISCCART | 421150.00 | 3754300.00 |
| DISCCART | 424650.00 | 3754300.00 |
| DISCCART | 424750.00 | 3754300.00 |
| DISCCART | 424850.00 | 3754300.00 |
| DISCCART | 424950.00 | 3754300.00 |
| DISCCART | 425050.00 | 3754300.00 |
| DISCCART | 420750.00 | 3754400.00 |
| DISCCART | 420850.00 | 3754400.00 |
| DISCCART | 420950.00 | 3754400.00 |
| DISCCART | 421050.00 | 3754400.00 |
| DISCCART | 421150.00 | 3754400.00 |
| DISCCART | 424650.00 | 3754400.00 |
| DISCCART | 424750.00 | 3754400.00 |
| DISCCART | 424850.00 | 3754400.00 |
| DISCCART | 424950.00 | 3754400.00 |
| DISCCART | 425050.00 | 3754400.00 |
| DISCCART | 420750.00 | 3754500.00 |
| DISCCART | 420850.00 | 3754500.00 |
| DISCCART | 420950.00 | 3754500.00 |
| DISCCART | 421050.00 | 3754500.00 |
| DISCCART | 421150.00 | 3754500.00 |
| DISCCART | 424650.00 | 3754500.00 |
| DISCCART | 424750.00 | 3754500.00 |
| DISCCART | 424850.00 | 3754500.00 |
| DISCCART | 424950.00 | 3754500.00 |
| DISCCART | 425050.00 | 3754500.00 |
| DISCCART | 420750.00 | 3754600.00 |
| DISCCART | 420850.00 | 3754600.00 |
| DISCCART | 420950.00 | 3754600.00 |
| DISCCART | 421050.00 | 3754600.00 |
| DISCCART | 421150.00 | 3754600.00 |
| DISCCART | 424650.00 | 3754600.00 |
| DISCCART | 424750.00 | 3754600.00 |
| DISCCART | 424850.00 | 3754600.00 |
| DISCCART | 424950.00 | 3754600.00 |
| DISCCART | 425050.00 | 3754600.00 |
| DISCCART | 420750.00 | 3754700.00 |
| DISCCART | 420850.00 | 3754700.00 |
| DISCCART | 420950.00 | 3754700.00 |
| DISCCART | 421050.00 | 3754700.00 |
| DISCCART | 421150.00 | 3754700.00 |
| DISCCART | 424650.00 | 3754700.00 |
| DISCCART | 424750.00 | 3754700.00 |
| DISCCART | 424850.00 | 3754700.00 |
| DISCCART | 424950.00 | 3754700.00 |
| DISCCART | 425050.00 | 3754700.00 |
| DISCCART | 420750.00 | 3754800.00 |
| DISCCART | 420850.00 | 3754800.00 |
| DISCCART | 420950.00 | 3754800.00 |
| DISCCART | 421050.00 | 3754800.00 |
| DISCCART | 421150.00 | 3754800.00 |
| DISCCART | 424650.00 | 3754800.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 424750.00 | 3754800.00 |
| DISCCART | 424850.00 | 3754800.00 |
| DISCCART | 424950.00 | 3754800.00 |
| DISCCART | 425050.00 | 3754800.00 |
| DISCCART | 420750.00 | 3754900.00 |
| DISCCART | 420850.00 | 3754900.00 |
| DISCCART | 420950.00 | 3754900.00 |
| DISCCART | 421050.00 | 3754900.00 |
| DISCCART | 421150.00 | 3754900.00 |
| DISCCART | 424650.00 | 3754900.00 |
| DISCCART | 424750.00 | 3754900.00 |
| DISCCART | 424850.00 | 3754900.00 |
| DISCCART | 424950.00 | 3754900.00 |
| DISCCART | 425050.00 | 3754900.00 |
| DISCCART | 420750.00 | 3755000.00 |
| DISCCART | 420850.00 | 3755000.00 |
| DISCCART | 420950.00 | 3755000.00 |
| DISCCART | 421050.00 | 3755000.00 |
| DISCCART | 421150.00 | 3755000.00 |
| DISCCART | 424650.00 | 3755000.00 |
| DISCCART | 424750.00 | 3755000.00 |
| DISCCART | 424850.00 | 3755000.00 |
| DISCCART | 424950.00 | 3755000.00 |
| DISCCART | 425050.00 | 3755000.00 |
| DISCCART | 420750.00 | 3755100.00 |
| DISCCART | 420850.00 | 3755100.00 |
| DISCCART | 420950.00 | 3755100.00 |
| DISCCART | 421050.00 | 3755100.00 |
| DISCCART | 421150.00 | 3755100.00 |
| DISCCART | 424650.00 | 3755100.00 |
| DISCCART | 424750.00 | 3755100.00 |
| DISCCART | 424850.00 | 3755100.00 |
| DISCCART | 424950.00 | 3755100.00 |
| DISCCART | 425050.00 | 3755100.00 |
| DISCCART | 420750.00 | 3755200.00 |
| DISCCART | 420850.00 | 3755200.00 |
| DISCCART | 420950.00 | 3755200.00 |
| DISCCART | 421050.00 | 3755200.00 |
| DISCCART | 421150.00 | 3755200.00 |
| DISCCART | 424650.00 | 3755200.00 |
| DISCCART | 424750.00 | 3755200.00 |
| DISCCART | 424850.00 | 3755200.00 |
| DISCCART | 424950.00 | 3755200.00 |
| DISCCART | 425050.00 | 3755200.00 |
| DISCCART | 420750.00 | 3755300.00 |
| DISCCART | 420850.00 | 3755300.00 |
| DISCCART | 420950.00 | 3755300.00 |
| DISCCART | 421050.00 | 3755300.00 |
| DISCCART | 421150.00 | 3755300.00 |
| DISCCART | 424650.00 | 3755300.00 |
| DISCCART | 424750.00 | 3755300.00 |
| DISCCART | 424850.00 | 3755300.00 |
| DISCCART | 424950.00 | 3755300.00 |
| DISCCART | 425050.00 | 3755300.00 |
| DISCCART | 420750.00 | 3755400.00 |
| DISCCART | 420850.00 | 3755400.00 |
| DISCCART | 420950.00 | 3755400.00 |
| DISCCART | 421050.00 | 3755400.00 |
| DISCCART | 421150.00 | 3755400.00 |
| DISCCART | 424650.00 | 3755400.00 |
| DISCCART | 424750.00 | 3755400.00 |
| DISCCART | 424850.00 | 3755400.00 |
| DISCCART | 424950.00 | 3755400.00 |
| DISCCART | 425050.00 | 3755400.00 |
| DISCCART | 420750.00 | 3755500.00 |
| DISCCART | 420850.00 | 3755500.00 |
| DISCCART | 420950.00 | 3755500.00 |
| DISCCART | 421050.00 | 3755500.00 |
| DISCCART | 421150.00 | 3755500.00 |
| DISCCART | 424650.00 | 3755500.00 |
| DISCCART | 424750.00 | 3755500.00 |
| DISCCART | 424850.00 | 3755500.00 |
| DISCCART | 424950.00 | 3755500.00 |
| DISCCART | 425050.00 | 3755500.00 |
| DISCCART | 420750.00 | 3755600.00 |
| DISCCART | 420850.00 | 3755600.00 |
| DISCCART | 420950.00 | 3755600.00 |
| DISCCART | 421050.00 | 3755600.00 |
| DISCCART | 421150.00 | 3755600.00 |
| DISCCART | 424650.00 | 3755600.00 |
| DISCCART | 424750.00 | 3755600.00 |
| DISCCART | 424850.00 | 3755600.00 |
| DISCCART | 424950.00 | 3755600.00 |
| DISCCART | 425050.00 | 3755600.00 |
| DISCCART | 420750.00 | 3755700.00 |
| DISCCART | 420850.00 | 3755700.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 420950.00 | 3755700.00 |
| DISCCART | 421050.00 | 3755700.00 |
| DISCCART | 421150.00 | 3755700.00 |
| DISCCART | 424650.00 | 3755700.00 |
| DISCCART | 424750.00 | 3755700.00 |
| DISCCART | 424850.00 | 3755700.00 |
| DISCCART | 424950.00 | 3755700.00 |
| DISCCART | 425050.00 | 3755700.00 |
| DISCCART | 420750.00 | 3755800.00 |
| DISCCART | 420850.00 | 3755800.00 |
| DISCCART | 420950.00 | 3755800.00 |
| DISCCART | 421050.00 | 3755800.00 |
| DISCCART | 421150.00 | 3755800.00 |
| DISCCART | 424650.00 | 3755800.00 |
| DISCCART | 424750.00 | 3755800.00 |
| DISCCART | 424850.00 | 3755800.00 |
| DISCCART | 424950.00 | 3755800.00 |
| DISCCART | 425050.00 | 3755800.00 |
| DISCCART | 420750.00 | 3755900.00 |
| DISCCART | 420850.00 | 3755900.00 |
| DISCCART | 420950.00 | 3755900.00 |
| DISCCART | 421050.00 | 3755900.00 |
| DISCCART | 421150.00 | 3755900.00 |
| DISCCART | 424650.00 | 3755900.00 |
| DISCCART | 424750.00 | 3755900.00 |
| DISCCART | 424850.00 | 3755900.00 |
| DISCCART | 424950.00 | 3755900.00 |
| DISCCART | 425050.00 | 3755900.00 |
| DISCCART | 420750.00 | 3756000.00 |
| DISCCART | 420850.00 | 3756000.00 |
| DISCCART | 420950.00 | 3756000.00 |
| DISCCART | 421050.00 | 3756000.00 |
| DISCCART | 421150.00 | 3756000.00 |
| DISCCART | 424650.00 | 3756000.00 |
| DISCCART | 424750.00 | 3756000.00 |
| DISCCART | 424850.00 | 3756000.00 |
| DISCCART | 424950.00 | 3756000.00 |
| DISCCART | 425050.00 | 3756000.00 |
| DISCCART | 420750.00 | 3756100.00 |
| DISCCART | 420850.00 | 3756100.00 |
| DISCCART | 420950.00 | 3756100.00 |
| DISCCART | 421050.00 | 3756100.00 |
| DISCCART | 421150.00 | 3756100.00 |
| DISCCART | 424650.00 | 3756100.00 |
| DISCCART | 424750.00 | 3756100.00 |
| DISCCART | 424850.00 | 3756100.00 |
| DISCCART | 424950.00 | 3756100.00 |
| DISCCART | 425050.00 | 3756100.00 |
| DISCCART | 420750.00 | 3756200.00 |
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| DISCCART | 420950.00 | 3756200.00 |
| DISCCART | 421050.00 | 3756200.00 |
| DISCCART | 421150.00 | 3756200.00 |
| DISCCART | 424650.00 | 3756200.00 |
| DISCCART | 424750.00 | 3756200.00 |
| DISCCART | 424850.00 | 3756200.00 |
| DISCCART | 424950.00 | 3756200.00 |
| DISCCART | 425050.00 | 3756200.00 |
| DISCCART | 420750.00 | 3756300.00 |
| DISCCART | 420850.00 | 3756300.00 |
| DISCCART | 420950.00 | 3756300.00 |
| DISCCART | 421050.00 | 3756300.00 |
| DISCCART | 421150.00 | 3756300.00 |
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| DISCCART | 424750.00 | 3756300.00 |
| DISCCART | 424850.00 | 3756300.00 |
| DISCCART | 424950.00 | 3756300.00 |
| DISCCART | 425050.00 | 3756300.00 |
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| DISCCART | 420850.00 | 3756400.00 |
| DISCCART | 420950.00 | 3756400.00 |
| DISCCART | 421050.00 | 3756400.00 |
| DISCCART | 421150.00 | 3756400.00 |
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| DISCCART | 424750.00 | 3756400.00 |
| DISCCART | 424850.00 | 3756400.00 |
| DISCCART | 424950.00 | 3756400.00 |
| DISCCART | 425050.00 | 3756400.00 |
| DISCCART | 420750.00 | 3756500.00 |
| DISCCART | 420850.00 | 3756500.00 |
| DISCCART | 420950.00 | 3756500.00 |
| DISCCART | 421050.00 | 3756500.00 |
| DISCCART | 421150.00 | 3756500.00 |
| DISCCART | 424650.00 | 3756500.00 |
| DISCCART | 424750.00 | 3756500.00 |
| DISCCART | 424850.00 | 3756500.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 424950.00 | 3756500.00 |
| DISCCART | 425050.00 | 3756500.00 |
| DISCCART | 420750.00 | 3756600.00 |
| DISCCART | 420850.00 | 3756600.00 |
| DISCCART | 420950.00 | 3756600.00 |
| DISCCART | 421050.00 | 3756600.00 |
| DISCCART | 421150.00 | 3756600.00 |
| DISCCART | 424650.00 | 3756600.00 |
| DISCCART | 424750.00 | 3756600.00 |
| DISCCART | 424850.00 | 3756600.00 |
| DISCCART | 424950.00 | 3756600.00 |
| DISCCART | 425050.00 | 3756600.00 |
| DISCCART | 420750.00 | 3756700.00 |
| DISCCART | 420850.00 | 3756700.00 |
| DISCCART | 420950.00 | 3756700.00 |
| DISCCART | 421050.00 | 3756700.00 |
| DISCCART | 421150.00 | 3756700.00 |
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| DISCCART | 424950.00 | 3756700.00 |
| DISCCART | 425050.00 | 3756700.00 |
| DISCCART | 420750.00 | 3756800.00 |
| DISCCART | 420850.00 | 3756800.00 |
| DISCCART | 420950.00 | 3756800.00 |
| DISCCART | 421050.00 | 3756800.00 |
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| DISCCART | 425050.00 | 3756800.00 |
| DISCCART | 420750.00 | 3756900.00 |
| DISCCART | 420850.00 | 3756900.00 |
| DISCCART | 420950.00 | 3756900.00 |
| DISCCART | 421050.00 | 3756900.00 |
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| DISCCART | 424750.00 | 3756900.00 |
| DISCCART | 424850.00 | 3756900.00 |
| DISCCART | 424950.00 | 3756900.00 |
| DISCCART | 425050.00 | 3756900.00 |
| DISCCART | 420750.00 | 3757000.00 |
| DISCCART | 420850.00 | 3757000.00 |
| DISCCART | 420950.00 | 3757000.00 |
| DISCCART | 421050.00 | 3757000.00 |
| DISCCART | 421150.00 | 3757000.00 |
| DISCCART | 424650.00 | 3757000.00 |
| DISCCART | 424750.00 | 3757000.00 |
| DISCCART | 424850.00 | 3757000.00 |
| DISCCART | 424950.00 | 3757000.00 |
| DISCCART | 425050.00 | 3757000.00 |
| DISCCART | 420750.00 | 3757100.00 |
| DISCCART | 420850.00 | 3757100.00 |
| DISCCART | 420950.00 | 3757100.00 |
| DISCCART | 421050.00 | 3757100.00 |
| DISCCART | 421150.00 | 3757100.00 |
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| DISCCART | 424850.00 | 3757100.00 |
| DISCCART | 424950.00 | 3757100.00 |
| DISCCART | 425050.00 | 3757100.00 |
| DISCCART | 420750.00 | 3757200.00 |
| DISCCART | 420850.00 | 3757200.00 |
| DISCCART | 420950.00 | 3757200.00 |
| DISCCART | 421050.00 | 3757200.00 |
| DISCCART | 421150.00 | 3757200.00 |
| DISCCART | 421250.00 | 3757200.00 |
| DISCCART | 421350.00 | 3757200.00 |
| DISCCART | 421450.00 | 3757200.00 |
| DISCCART | 421550.00 | 3757200.00 |
| DISCCART | 421650.00 | 3757200.00 |
| DISCCART | 421750.00 | 3757200.00 |
| DISCCART | 421850.00 | 3757200.00 |
| DISCCART | 421950.00 | 3757200.00 |
| DISCCART | 422050.00 | 3757200.00 |
| DISCCART | 422150.00 | 3757200.00 |
| DISCCART | 422250.00 | 3757200.00 |
| DISCCART | 422350.00 | 3757200.00 |
| DISCCART | 422450.00 | 3757200.00 |
| DISCCART | 422550.00 | 3757200.00 |
| DISCCART | 422650.00 | 3757200.00 |
| DISCCART | 422750.00 | 3757200.00 |
| DISCCART | 422850.00 | 3757200.00 |
| DISCCART | 422950.00 | 3757200.00 |
| DISCCART | 423050.00 | 3757200.00 |

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| DISCCART | 423150.00 | 3757200.00 |
| DISCCART | 423250.00 | 3757200.00 |
| DISCCART | 423350.00 | 3757200.00 |
| DISCCART | 423450.00 | 3757200.00 |
| DISCCART | 423550.00 | 3757200.00 |
| DISCCART | 423650.00 | 3757200.00 |
| DISCCART | 423750.00 | 3757200.00 |
| DISCCART | 423850.00 | 3757200.00 |
| DISCCART | 423950.00 | 3757200.00 |
| DISCCART | 424050.00 | 3757200.00 |
| DISCCART | 424150.00 | 3757200.00 |
| DISCCART | 424250.00 | 3757200.00 |
| DISCCART | 424350.00 | 3757200.00 |
| DISCCART | 424450.00 | 3757200.00 |
| DISCCART | 424550.00 | 3757200.00 |
| DISCCART | 424650.00 | 3757200.00 |
| DISCCART | 424750.00 | 3757200.00 |
| DISCCART | 424850.00 | 3757200.00 |
| DISCCART | 424950.00 | 3757200.00 |
| DISCCART | 425050.00 | 3757200.00 |
| DISCCART | 420750.00 | 3757300.00 |
| DISCCART | 420850.00 | 3757300.00 |
| DISCCART | 420950.00 | 3757300.00 |
| DISCCART | 421050.00 | 3757300.00 |
| DISCCART | 421150.00 | 3757300.00 |
| DISCCART | 421250.00 | 3757300.00 |
| DISCCART | 421350.00 | 3757300.00 |
| DISCCART | 421450.00 | 3757300.00 |
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| DISCCART | 421650.00 | 3757300.00 |
| DISCCART | 421750.00 | 3757300.00 |
| DISCCART | 421850.00 | 3757300.00 |
| DISCCART | 421950.00 | 3757300.00 |
| DISCCART | 422050.00 | 3757300.00 |
| DISCCART | 422150.00 | 3757300.00 |
| DISCCART | 422250.00 | 3757300.00 |
| DISCCART | 422350.00 | 3757300.00 |
| DISCCART | 422450.00 | 3757300.00 |
| DISCCART | 422550.00 | 3757300.00 |
| DISCCART | 422650.00 | 3757300.00 |
| DISCCART | 422750.00 | 3757300.00 |
| DISCCART | 422850.00 | 3757300.00 |
| DISCCART | 422950.00 | 3757300.00 |
| DISCCART | 423050.00 | 3757300.00 |
| DISCCART | 423150.00 | 3757300.00 |
| DISCCART | 423250.00 | 3757300.00 |
| DISCCART | 423350.00 | 3757300.00 |
| DISCCART | 423450.00 | 3757300.00 |
| DISCCART | 423550.00 | 3757300.00 |
| DISCCART | 423650.00 | 3757300.00 |
| DISCCART | 423750.00 | 3757300.00 |
| DISCCART | 423850.00 | 3757300.00 |
| DISCCART | 423950.00 | 3757300.00 |
| DISCCART | 424050.00 | 3757300.00 |
| DISCCART | 424150.00 | 3757300.00 |
| DISCCART | 424250.00 | 3757300.00 |
| DISCCART | 424350.00 | 3757300.00 |
| DISCCART | 424450.00 | 3757300.00 |
| DISCCART | 424550.00 | 3757300.00 |
| DISCCART | 424650.00 | 3757300.00 |
| DISCCART | 424750.00 | 3757300.00 |
| DISCCART | 424850.00 | 3757300.00 |
| DISCCART | 424950.00 | 3757300.00 |
| DISCCART | 425050.00 | 3757300.00 |
| DISCCART | 420750.00 | 3757400.00 |
| DISCCART | 420850.00 | 3757400.00 |
| DISCCART | 420950.00 | 3757400.00 |
| DISCCART | 421050.00 | 3757400.00 |
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| DISCCART | 421650.00 | 3757400.00 |
| DISCCART | 421750.00 | 3757400.00 |
| DISCCART | 421850.00 | 3757400.00 |
| DISCCART | 421950.00 | 3757400.00 |
| DISCCART | 422050.00 | 3757400.00 |
| DISCCART | 422150.00 | 3757400.00 |
| DISCCART | 422250.00 | 3757400.00 |
| DISCCART | 422350.00 | 3757400.00 |
| DISCCART | 422450.00 | 3757400.00 |
| DISCCART | 422550.00 | 3757400.00 |
| DISCCART | 422650.00 | 3757400.00 |
| DISCCART | 422750.00 | 3757400.00 |
| DISCCART | 422850.00 | 3757400.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 422950.00 | 3757400.00 |
| DISCCART | 423050.00 | 3757400.00 |
| DISCCART | 423150.00 | 3757400.00 |
| DISCCART | 423250.00 | 3757400.00 |
| DISCCART | 423350.00 | 3757400.00 |
| DISCCART | 423450.00 | 3757400.00 |
| DISCCART | 423550.00 | 3757400.00 |
| DISCCART | 423650.00 | 3757400.00 |
| DISCCART | 423750.00 | 3757400.00 |
| DISCCART | 423850.00 | 3757400.00 |
| DISCCART | 423950.00 | 3757400.00 |
| DISCCART | 424050.00 | 3757400.00 |
| DISCCART | 424150.00 | 3757400.00 |
| DISCCART | 424250.00 | 3757400.00 |
| DISCCART | 424350.00 | 3757400.00 |
| DISCCART | 424450.00 | 3757400.00 |
| DISCCART | 424550.00 | 3757400.00 |
| DISCCART | 424650.00 | 3757400.00 |
| DISCCART | 424750.00 | 3757400.00 |
| DISCCART | 424850.00 | 3757400.00 |
| DISCCART | 424950.00 | 3757400.00 |
| DISCCART | 425050.00 | 3757400.00 |
| DISCCART | 420750.00 | 3757500.00 |
| DISCCART | 420850.00 | 3757500.00 |
| DISCCART | 420950.00 | 3757500.00 |
| DISCCART | 421050.00 | 3757500.00 |
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| DISCCART | 421650.00 | 3757500.00 |
| DISCCART | 421750.00 | 3757500.00 |
| DISCCART | 421850.00 | 3757500.00 |
| DISCCART | 421950.00 | 3757500.00 |
| DISCCART | 422050.00 | 3757500.00 |
| DISCCART | 422150.00 | 3757500.00 |
| DISCCART | 422250.00 | 3757500.00 |
| DISCCART | 422350.00 | 3757500.00 |
| DISCCART | 422450.00 | 3757500.00 |
| DISCCART | 422550.00 | 3757500.00 |
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| DISCCART | 422750.00 | 3757500.00 |
| DISCCART | 422850.00 | 3757500.00 |
| DISCCART | 422950.00 | 3757500.00 |
| DISCCART | 423050.00 | 3757500.00 |
| DISCCART | 423150.00 | 3757500.00 |
| DISCCART | 423250.00 | 3757500.00 |
| DISCCART | 423350.00 | 3757500.00 |
| DISCCART | 423450.00 | 3757500.00 |
| DISCCART | 423550.00 | 3757500.00 |
| DISCCART | 423650.00 | 3757500.00 |
| DISCCART | 423750.00 | 3757500.00 |
| DISCCART | 423850.00 | 3757500.00 |
| DISCCART | 423950.00 | 3757500.00 |
| DISCCART | 424050.00 | 3757500.00 |
| DISCCART | 424150.00 | 3757500.00 |
| DISCCART | 424250.00 | 3757500.00 |
| DISCCART | 424350.00 | 3757500.00 |
| DISCCART | 424450.00 | 3757500.00 |
| DISCCART | 424550.00 | 3757500.00 |
| DISCCART | 424650.00 | 3757500.00 |
| DISCCART | 424750.00 | 3757500.00 |
| DISCCART | 424850.00 | 3757500.00 |
| DISCCART | 424950.00 | 3757500.00 |
| DISCCART | 425050.00 | 3757500.00 |
| DISCCART | 420750.00 | 3757600.00 |
| DISCCART | 420850.00 | 3757600.00 |
| DISCCART | 420950.00 | 3757600.00 |
| DISCCART | 421050.00 | 3757600.00 |
| DISCCART | 421150.00 | 3757600.00 |
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| DISCCART | 421750.00 | 3757600.00 |
| DISCCART | 421850.00 | 3757600.00 |
| DISCCART | 421950.00 | 3757600.00 |
| DISCCART | 422050.00 | 3757600.00 |
| DISCCART | 422150.00 | 3757600.00 |
| DISCCART | 422250.00 | 3757600.00 |
| DISCCART | 422350.00 | 3757600.00 |
| DISCCART | 422450.00 | 3757600.00 |
| DISCCART | 422550.00 | 3757600.00 |
| DISCCART | 422650.00 | 3757600.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 422750.00 | 3757600.00 |
| DISCCART | 422850.00 | 3757600.00 |
| DISCCART | 422950.00 | 3757600.00 |
| DISCCART | 423050.00 | 3757600.00 |
| DISCCART | 423150.00 | 3757600.00 |
| DISCCART | 423250.00 | 3757600.00 |
| DISCCART | 423350.00 | 3757600.00 |
| DISCCART | 423450.00 | 3757600.00 |
| DISCCART | 423550.00 | 3757600.00 |
| DISCCART | 423650.00 | 3757600.00 |
| DISCCART | 423750.00 | 3757600.00 |
| DISCCART | 423850.00 | 3757600.00 |
| DISCCART | 423950.00 | 3757600.00 |
| DISCCART | 424050.00 | 3757600.00 |
| DISCCART | 424150.00 | 3757600.00 |
| DISCCART | 424250.00 | 3757600.00 |
| DISCCART | 424350.00 | 3757600.00 |
| DISCCART | 424450.00 | 3757600.00 |
| DISCCART | 424550.00 | 3757600.00 |
| DISCCART | 424650.00 | 3757600.00 |
| DISCCART | 424750.00 | 3757600.00 |
| DISCCART | 424850.00 | 3757600.00 |
| DISCCART | 424950.00 | 3757600.00 |
| DISCCART | 425050.00 | 3757600.00 |
| DISCCART | 416750.00 | 3749700.00 |
| DISCCART | 417000.00 | 3749700.00 |
| DISCCART | 417250.00 | 3749700.00 |
| DISCCART | 417500.00 | 3749700.00 |
| DISCCART | 417750.00 | 3749700.00 |
| DISCCART | 418000.00 | 3749700.00 |
| DISCCART | 418250.00 | 3749700.00 |
| DISCCART | 418500.00 | 3749700.00 |
| DISCCART | 418750.00 | 3749700.00 |
| DISCCART | 419000.00 | 3749700.00 |
| DISCCART | 419250.00 | 3749700.00 |
| DISCCART | 419500.00 | 3749700.00 |
| DISCCART | 419750.00 | 3749700.00 |
| DISCCART | 420000.00 | 3749700.00 |
| DISCCART | 420250.00 | 3749700.00 |
| DISCCART | 420500.00 | 3749700.00 |
| DISCCART | 420750.00 | 3749700.00 |
| DISCCART | 421000.00 | 3749700.00 |
| DISCCART | 421250.00 | 3749700.00 |
| DISCCART | 421500.00 | 3749700.00 |
| DISCCART | 421750.00 | 3749700.00 |
| DISCCART | 422000.00 | 3749700.00 |
| DISCCART | 422250.00 | 3749700.00 |
| DISCCART | 422500.00 | 3749700.00 |
| DISCCART | 422750.00 | 3749700.00 |
| DISCCART | 423000.00 | 3749700.00 |
| DISCCART | 423250.00 | 3749700.00 |
| DISCCART | 423500.00 | 3749700.00 |
| DISCCART | 423750.00 | 3749700.00 |
| DISCCART | 424000.00 | 3749700.00 |
| DISCCART | 424250.00 | 3749700.00 |
| DISCCART | 424500.00 | 3749700.00 |
| DISCCART | 424750.00 | 3749700.00 |
| DISCCART | 425000.00 | 3749700.00 |
| DISCCART | 425250.00 | 3749700.00 |
| DISCCART | 425500.00 | 3749700.00 |
| DISCCART | 425750.00 | 3749700.00 |
| DISCCART | 426000.00 | 3749700.00 |
| DISCCART | 426250.00 | 3749700.00 |
| DISCCART | 426500.00 | 3749700.00 |
| DISCCART | 426750.00 | 3749700.00 |
| DISCCART | 427000.00 | 3749700.00 |
| DISCCART | 427250.00 | 3749700.00 |
| DISCCART | 427500.00 | 3749700.00 |
| DISCCART | 427750.00 | 3749700.00 |
| DISCCART | 428000.00 | 3749700.00 |
| DISCCART | 428250.00 | 3749700.00 |
| DISCCART | 428500.00 | 3749700.00 |
| DISCCART | 428750.00 | 3749700.00 |
| DISCCART | 429000.00 | 3749700.00 |
| DISCCART | 416750.00 | 3749950.00 |
| DISCCART | 417000.00 | 3749950.00 |
| DISCCART | 417250.00 | 3749950.00 |
| DISCCART | 417500.00 | 3749950.00 |
| DISCCART | 417750.00 | 3749950.00 |
| DISCCART | 418000.00 | 3749950.00 |
| DISCCART | 418250.00 | 3749950.00 |
| DISCCART | 418500.00 | 3749950.00 |
| DISCCART | 418750.00 | 3749950.00 |
| DISCCART | 419000.00 | 3749950.00 |
| DISCCART | 419250.00 | 3749950.00 |
| DISCCART | 419500.00 | 3749950.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 419750.00 | 3749950.00 |
| DISCCART | 420000.00 | 3749950.00 |
| DISCCART | 420250.00 | 3749950.00 |
| DISCCART | 420500.00 | 3749950.00 |
| DISCCART | 420750.00 | 3749950.00 |
| DISCCART | 421000.00 | 3749950.00 |
| DISCCART | 421250.00 | 3749950.00 |
| DISCCART | 421500.00 | 3749950.00 |
| DISCCART | 421750.00 | 3749950.00 |
| DISCCART | 422000.00 | 3749950.00 |
| DISCCART | 422250.00 | 3749950.00 |
| DISCCART | 422500.00 | 3749950.00 |
| DISCCART | 422750.00 | 3749950.00 |
| DISCCART | 423000.00 | 3749950.00 |
| DISCCART | 423250.00 | 3749950.00 |
| DISCCART | 423500.00 | 3749950.00 |
| DISCCART | 423750.00 | 3749950.00 |
| DISCCART | 424000.00 | 3749950.00 |
| DISCCART | 424250.00 | 3749950.00 |
| DISCCART | 424500.00 | 3749950.00 |
| DISCCART | 424750.00 | 3749950.00 |
| DISCCART | 425000.00 | 3749950.00 |
| DISCCART | 425250.00 | 3749950.00 |
| DISCCART | 425500.00 | 3749950.00 |
| DISCCART | 425750.00 | 3749950.00 |
| DISCCART | 426000.00 | 3749950.00 |
| DISCCART | 426250.00 | 3749950.00 |
| DISCCART | 426500.00 | 3749950.00 |
| DISCCART | 426750.00 | 3749950.00 |
| DISCCART | 427000.00 | 3749950.00 |
| DISCCART | 427250.00 | 3749950.00 |
| DISCCART | 427500.00 | 3749950.00 |
| DISCCART | 427750.00 | 3749950.00 |
| DISCCART | 428000.00 | 3749950.00 |
| DISCCART | 428250.00 | 3749950.00 |
| DISCCART | 428500.00 | 3749950.00 |
| DISCCART | 428750.00 | 3749950.00 |
| DISCCART | 429000.00 | 3749950.00 |
| DISCCART | 416750.00 | 3750200.00 |
| DISCCART | 417000.00 | 3750200.00 |
| DISCCART | 417250.00 | 3750200.00 |
| DISCCART | 417500.00 | 3750200.00 |
| DISCCART | 417750.00 | 3750200.00 |
| DISCCART | 418000.00 | 3750200.00 |
| DISCCART | 418250.00 | 3750200.00 |
| DISCCART | 418500.00 | 3750200.00 |
| DISCCART | 418750.00 | 3750200.00 |
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| DISCCART | 419250.00 | 3750200.00 |
| DISCCART | 419500.00 | 3750200.00 |
| DISCCART | 419750.00 | 3750200.00 |
| DISCCART | 420000.00 | 3750200.00 |
| DISCCART | 420250.00 | 3750200.00 |
| DISCCART | 420500.00 | 3750200.00 |
| DISCCART | 420750.00 | 3750200.00 |
| DISCCART | 421000.00 | 3750200.00 |
| DISCCART | 421250.00 | 3750200.00 |
| DISCCART | 421500.00 | 3750200.00 |
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| DISCCART | 422500.00 | 3750200.00 |
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| DISCCART | 428250.00 | 3750200.00 |
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| DISCCART | 428750.00 | 3750200.00 |
| DISCCART | 429000.00 | 3750200.00 |
| DISCCART | 416750.00 | 3750450.00 |
| DISCCART | 417000.00 | 3750450.00 |
| DISCCART | 417250.00 | 3750450.00 |
| DISCCART | 417500.00 | 3750450.00 |
| DISCCART | 417750.00 | 3750450.00 |
| DISCCART | 418000.00 | 3750450.00 |
| DISCCART | 418250.00 | 3750450.00 |
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| DISCCART | 416750.00 | 3750700.00 |
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| DISCCART | 421750.00 | 3750700.00 |
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| DISCCART | 424500.00 | 3750700.00 |
| DISCCART | 424750.00 | 3750700.00 |
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| DISCCART | 425250.00 | 3750700.00 |
| DISCCART | 425500.00 | 3750700.00 |
| DISCCART | 425750.00 | 3750700.00 |
| DISCCART | 426000.00 | 3750700.00 |
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| DISCCART | 427250.00 | 3750700.00 |
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| DISCCART | 428500.00 | 3750700.00 |
| DISCCART | 428750.00 | 3750700.00 |
| DISCCART | 429000.00 | 3750700.00 |
| DISCCART | 416750.00 | 3750950.00 |
| DISCCART | 417000.00 | 3750950.00 |
| DISCCART | 417250.00 | 3750950.00 |
| DISCCART | 417500.00 | 3750950.00 |
| DISCCART | 417750.00 | 3750950.00 |
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| DISCCART | 418500.00 | 3750950.00 |
| DISCCART | 418750.00 | 3750950.00 |
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| DISCCART | 419500.00 | 3750950.00 |
| DISCCART | 419750.00 | 3750950.00 |
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| DISCCART | 421250.00 | 3750950.00 |
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| DISCCART | 421750.00 | 3750950.00 |
| DISCCART | 422000.00 | 3750950.00 |
| DISCCART | 422250.00 | 3750950.00 |
| DISCCART | 422500.00 | 3750950.00 |
| DISCCART | 422750.00 | 3750950.00 |
| DISCCART | 423000.00 | 3750950.00 |
| DISCCART | 423250.00 | 3750950.00 |
| DISCCART | 423500.00 | 3750950.00 |
| DISCCART | 423750.00 | 3750950.00 |
| DISCCART | 424000.00 | 3750950.00 |
| DISCCART | 424250.00 | 3750950.00 |
| DISCCART | 424500.00 | 3750950.00 |
| DISCCART | 424750.00 | 3750950.00 |
| DISCCART | 425000.00 | 3750950.00 |
| DISCCART | 425250.00 | 3750950.00 |
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| DISCCART | 425750.00 | 3750950.00 |
| DISCCART | 426000.00 | 3750950.00 |
| DISCCART | 426250.00 | 3750950.00 |
| DISCCART | 426500.00 | 3750950.00 |
| DISCCART | 426750.00 | 3750950.00 |
| DISCCART | 427000.00 | 3750950.00 |
| DISCCART | 427250.00 | 3750950.00 |
| DISCCART | 427500.00 | 3750950.00 |
| DISCCART | 427750.00 | 3750950.00 |
| DISCCART | 428000.00 | 3750950.00 |
| DISCCART | 428250.00 | 3750950.00 |
| DISCCART | 428500.00 | 3750950.00 |
| DISCCART | 428750.00 | 3750950.00 |
| DISCCART | 429000.00 | 3750950.00 |
| DISCCART | 416750.00 | 3751200.00 |
| DISCCART | 417000.00 | 3751200.00 |
| DISCCART | 417250.00 | 3751200.00 |
| DISCCART | 417500.00 | 3751200.00 |
| DISCCART | 417750.00 | 3751200.00 |
| DISCCART | 418000.00 | 3751200.00 |
| DISCCART | 418250.00 | 3751200.00 |
| DISCCART | 418500.00 | 3751200.00 |
| DISCCART | 418750.00 | 3751200.00 |
| DISCCART | 419000.00 | 3751200.00 |
| DISCCART | 419250.00 | 3751200.00 |
| DISCCART | 419500.00 | 3751200.00 |
| DISCCART | 419750.00 | 3751200.00 |
| DISCCART | 420000.00 | 3751200.00 |
| DISCCART | 420250.00 | 3751200.00 |
| DISCCART | 420500.00 | 3751200.00 |
| DISCCART | 420750.00 | 3751200.00 |
| DISCCART | 421000.00 | 3751200.00 |
| DISCCART | 421250.00 | 3751200.00 |
| DISCCART | 421500.00 | 3751200.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 421750.00 | 3751200.00 |
| DISCCART | 422000.00 | 3751200.00 |
| DISCCART | 422250.00 | 3751200.00 |
| DISCCART | 422500.00 | 3751200.00 |
| DISCCART | 422750.00 | 3751200.00 |
| DISCCART | 423000.00 | 3751200.00 |
| DISCCART | 423250.00 | 3751200.00 |
| DISCCART | 423500.00 | 3751200.00 |
| DISCCART | 423750.00 | 3751200.00 |
| DISCCART | 424000.00 | 3751200.00 |
| DISCCART | 424250.00 | 3751200.00 |
| DISCCART | 424500.00 | 3751200.00 |
| DISCCART | 424750.00 | 3751200.00 |
| DISCCART | 425000.00 | 3751200.00 |
| DISCCART | 425250.00 | 3751200.00 |
| DISCCART | 425500.00 | 3751200.00 |
| DISCCART | 425750.00 | 3751200.00 |
| DISCCART | 426000.00 | 3751200.00 |
| DISCCART | 426250.00 | 3751200.00 |
| DISCCART | 426500.00 | 3751200.00 |
| DISCCART | 426750.00 | 3751200.00 |
| DISCCART | 427000.00 | 3751200.00 |
| DISCCART | 427250.00 | 3751200.00 |
| DISCCART | 427500.00 | 3751200.00 |
| DISCCART | 427750.00 | 3751200.00 |
| DISCCART | 428000.00 | 3751200.00 |
| DISCCART | 428250.00 | 3751200.00 |
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| DISCCART | 416750.00 | 3751450.00 |
| DISCCART | 417000.00 | 3751450.00 |
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| DISCCART | 417750.00 | 3751450.00 |
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| DISCCART | 420500.00 | 3751450.00 |
| DISCCART | 420750.00 | 3751450.00 |
| DISCCART | 421000.00 | 3751450.00 |
| DISCCART | 421250.00 | 3751450.00 |
| DISCCART | 421500.00 | 3751450.00 |
| DISCCART | 421750.00 | 3751450.00 |
| DISCCART | 422000.00 | 3751450.00 |
| DISCCART | 422250.00 | 3751450.00 |
| DISCCART | 422500.00 | 3751450.00 |
| DISCCART | 422750.00 | 3751450.00 |
| DISCCART | 423000.00 | 3751450.00 |
| DISCCART | 423250.00 | 3751450.00 |
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| DISCCART | 423750.00 | 3751450.00 |
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| DISCCART | 424750.00 | 3751450.00 |
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| DISCCART | 429000.00 | 3751450.00 |
| DISCCART | 416750.00 | 3751700.00 |
| DISCCART | 417000.00 | 3751700.00 |
| DISCCART | 417250.00 | 3751700.00 |
| DISCCART | 417500.00 | 3751700.00 |
| DISCCART | 417750.00 | 3751700.00 |
| DISCCART | 418000.00 | 3751700.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 418250.00 | 3751700.00 |
| DISCCART | 418500.00 | 3751700.00 |
| DISCCART | 418750.00 | 3751700.00 |
| DISCCART | 419000.00 | 3751700.00 |
| DISCCART | 419250.00 | 3751700.00 |
| DISCCART | 419500.00 | 3751700.00 |
| DISCCART | 419750.00 | 3751700.00 |
| DISCCART | 420000.00 | 3751700.00 |
| DISCCART | 420250.00 | 3751700.00 |
| DISCCART | 420500.00 | 3751700.00 |
| DISCCART | 420750.00 | 3751700.00 |
| DISCCART | 421000.00 | 3751700.00 |
| DISCCART | 421250.00 | 3751700.00 |
| DISCCART | 421500.00 | 3751700.00 |
| DISCCART | 421750.00 | 3751700.00 |
| DISCCART | 422000.00 | 3751700.00 |
| DISCCART | 422250.00 | 3751700.00 |
| DISCCART | 422500.00 | 3751700.00 |
| DISCCART | 422750.00 | 3751700.00 |
| DISCCART | 423000.00 | 3751700.00 |
| DISCCART | 423250.00 | 3751700.00 |
| DISCCART | 423500.00 | 3751700.00 |
| DISCCART | 423750.00 | 3751700.00 |
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| DISCCART | 424250.00 | 3751700.00 |
| DISCCART | 424500.00 | 3751700.00 |
| DISCCART | 424750.00 | 3751700.00 |
| DISCCART | 425000.00 | 3751700.00 |
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| DISCCART | 425500.00 | 3751700.00 |
| DISCCART | 425750.00 | 3751700.00 |
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| DISCCART | 428500.00 | 3751700.00 |
| DISCCART | 428750.00 | 3751700.00 |
| DISCCART | 429000.00 | 3751700.00 |
| DISCCART | 416750.00 | 3751950.00 |
| DISCCART | 417000.00 | 3751950.00 |
| DISCCART | 417250.00 | 3751950.00 |
| DISCCART | 417500.00 | 3751950.00 |
| DISCCART | 417750.00 | 3751950.00 |
| DISCCART | 418000.00 | 3751950.00 |
| DISCCART | 418250.00 | 3751950.00 |
| DISCCART | 418500.00 | 3751950.00 |
| DISCCART | 418750.00 | 3751950.00 |
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| DISCCART | 419250.00 | 3751950.00 |
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| DISCCART | 419750.00 | 3751950.00 |
| DISCCART | 420000.00 | 3751950.00 |
| DISCCART | 420250.00 | 3751950.00 |
| DISCCART | 420500.00 | 3751950.00 |
| DISCCART | 420750.00 | 3751950.00 |
| DISCCART | 421000.00 | 3751950.00 |
| DISCCART | 421250.00 | 3751950.00 |
| DISCCART | 421500.00 | 3751950.00 |
| DISCCART | 421750.00 | 3751950.00 |
| DISCCART | 422000.00 | 3751950.00 |
| DISCCART | 422250.00 | 3751950.00 |
| DISCCART | 422500.00 | 3751950.00 |
| DISCCART | 422750.00 | 3751950.00 |
| DISCCART | 423000.00 | 3751950.00 |
| DISCCART | 423250.00 | 3751950.00 |
| DISCCART | 423500.00 | 3751950.00 |
| DISCCART | 423750.00 | 3751950.00 |
| DISCCART | 424000.00 | 3751950.00 |
| DISCCART | 424250.00 | 3751950.00 |
| DISCCART | 424500.00 | 3751950.00 |
| DISCCART | 424750.00 | 3751950.00 |
| DISCCART | 425000.00 | 3751950.00 |
| DISCCART | 425250.00 | 3751950.00 |
| DISCCART | 425500.00 | 3751950.00 |
| DISCCART | 425750.00 | 3751950.00 |
| DISCCART | 426000.00 | 3751950.00 |
| DISCCART | 426250.00 | 3751950.00 |
| DISCCART | 426500.00 | 3751950.00 |
| DISCCART | 426750.00 | 3751950.00 |
| DISCCART | 427000.00 | 3751950.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 427250.00 | 3751950.00 |
| DISCCART | 427500.00 | 3751950.00 |
| DISCCART | 427750.00 | 3751950.00 |
| DISCCART | 428000.00 | 3751950.00 |
| DISCCART | 428250.00 | 3751950.00 |
| DISCCART | 428500.00 | 3751950.00 |
| DISCCART | 428750.00 | 3751950.00 |
| DISCCART | 429000.00 | 3751950.00 |
| DISCCART | 416750.00 | 3752200.00 |
| DISCCART | 417000.00 | 3752200.00 |
| DISCCART | 417250.00 | 3752200.00 |
| DISCCART | 417500.00 | 3752200.00 |
| DISCCART | 417750.00 | 3752200.00 |
| DISCCART | 418000.00 | 3752200.00 |
| DISCCART | 418250.00 | 3752200.00 |
| DISCCART | 418500.00 | 3752200.00 |
| DISCCART | 418750.00 | 3752200.00 |
| DISCCART | 419000.00 | 3752200.00 |
| DISCCART | 419250.00 | 3752200.00 |
| DISCCART | 419500.00 | 3752200.00 |
| DISCCART | 419750.00 | 3752200.00 |
| DISCCART | 420000.00 | 3752200.00 |
| DISCCART | 420250.00 | 3752200.00 |
| DISCCART | 420500.00 | 3752200.00 |
| DISCCART | 420750.00 | 3752200.00 |
| DISCCART | 421000.00 | 3752200.00 |
| DISCCART | 421250.00 | 3752200.00 |
| DISCCART | 421500.00 | 3752200.00 |
| DISCCART | 421750.00 | 3752200.00 |
| DISCCART | 422000.00 | 3752200.00 |
| DISCCART | 422250.00 | 3752200.00 |
| DISCCART | 422500.00 | 3752200.00 |
| DISCCART | 422750.00 | 3752200.00 |
| DISCCART | 423000.00 | 3752200.00 |
| DISCCART | 423250.00 | 3752200.00 |
| DISCCART | 423500.00 | 3752200.00 |
| DISCCART | 423750.00 | 3752200.00 |
| DISCCART | 424000.00 | 3752200.00 |
| DISCCART | 424250.00 | 3752200.00 |
| DISCCART | 424500.00 | 3752200.00 |
| DISCCART | 424750.00 | 3752200.00 |
| DISCCART | 425000.00 | 3752200.00 |
| DISCCART | 425250.00 | 3752200.00 |
| DISCCART | 425500.00 | 3752200.00 |
| DISCCART | 425750.00 | 3752200.00 |
| DISCCART | 426000.00 | 3752200.00 |
| DISCCART | 426250.00 | 3752200.00 |
| DISCCART | 426500.00 | 3752200.00 |
| DISCCART | 426750.00 | 3752200.00 |
| DISCCART | 427000.00 | 3752200.00 |
| DISCCART | 427250.00 | 3752200.00 |
| DISCCART | 427500.00 | 3752200.00 |
| DISCCART | 427750.00 | 3752200.00 |
| DISCCART | 428000.00 | 3752200.00 |
| DISCCART | 428250.00 | 3752200.00 |
| DISCCART | 428500.00 | 3752200.00 |
| DISCCART | 428750.00 | 3752200.00 |
| DISCCART | 429000.00 | 3752200.00 |
| DISCCART | 416750.00 | 3752450.00 |
| DISCCART | 417000.00 | 3752450.00 |
| DISCCART | 417250.00 | 3752450.00 |
| DISCCART | 417500.00 | 3752450.00 |
| DISCCART | 417750.00 | 3752450.00 |
| DISCCART | 418000.00 | 3752450.00 |
| DISCCART | 418250.00 | 3752450.00 |
| DISCCART | 418500.00 | 3752450.00 |
| DISCCART | 418750.00 | 3752450.00 |
| DISCCART | 419000.00 | 3752450.00 |
| DISCCART | 419250.00 | 3752450.00 |
| DISCCART | 419500.00 | 3752450.00 |
| DISCCART | 419750.00 | 3752450.00 |
| DISCCART | 420000.00 | 3752450.00 |
| DISCCART | 420250.00 | 3752450.00 |
| DISCCART | 420500.00 | 3752450.00 |
| DISCCART | 420750.00 | 3752450.00 |
| DISCCART | 421000.00 | 3752450.00 |
| DISCCART | 421250.00 | 3752450.00 |
| DISCCART | 421500.00 | 3752450.00 |
| DISCCART | 421750.00 | 3752450.00 |
| DISCCART | 422000.00 | 3752450.00 |
| DISCCART | 422250.00 | 3752450.00 |
| DISCCART | 422500.00 | 3752450.00 |
| DISCCART | 422750.00 | 3752450.00 |
| DISCCART | 423000.00 | 3752450.00 |
| DISCCART | 423250.00 | 3752450.00 |
| DISCCART | 423500.00 | 3752450.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
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| DISCCART | 423750.00 | 3752450.00 |
| DISCCART | 424000.00 | 3752450.00 |
| DISCCART | 424250.00 | 3752450.00 |
| DISCCART | 424500.00 | 3752450.00 |
| DISCCART | 424750.00 | 3752450.00 |
| DISCCART | 425000.00 | 3752450.00 |
| DISCCART | 425250.00 | 3752450.00 |
| DISCCART | 425500.00 | 3752450.00 |
| DISCCART | 425750.00 | 3752450.00 |
| DISCCART | 426000.00 | 3752450.00 |
| DISCCART | 426250.00 | 3752450.00 |
| DISCCART | 426500.00 | 3752450.00 |
| DISCCART | 426750.00 | 3752450.00 |
| DISCCART | 427000.00 | 3752450.00 |
| DISCCART | 427250.00 | 3752450.00 |
| DISCCART | 427500.00 | 3752450.00 |
| DISCCART | 427750.00 | 3752450.00 |
| DISCCART | 428000.00 | 3752450.00 |
| DISCCART | 428250.00 | 3752450.00 |
| DISCCART | 428500.00 | 3752450.00 |
| DISCCART | 428750.00 | 3752450.00 |
| DISCCART | 429000.00 | 3752450.00 |
| DISCCART | 416750.00 | 3752700.00 |
| DISCCART | 417000.00 | 3752700.00 |
| DISCCART | 417250.00 | 3752700.00 |
| DISCCART | 417500.00 | 3752700.00 |
| DISCCART | 417750.00 | 3752700.00 |
| DISCCART | 418000.00 | 3752700.00 |
| DISCCART | 418250.00 | 3752700.00 |
| DISCCART | 418500.00 | 3752700.00 |
| DISCCART | 418750.00 | 3752700.00 |
| DISCCART | 419000.00 | 3752700.00 |
| DISCCART | 419250.00 | 3752700.00 |
| DISCCART | 419500.00 | 3752700.00 |
| DISCCART | 419750.00 | 3752700.00 |
| DISCCART | 420000.00 | 3752700.00 |
| DISCCART | 420250.00 | 3752700.00 |
| DISCCART | 420500.00 | 3752700.00 |
| DISCCART | 420750.00 | 3752700.00 |
| DISCCART | 421000.00 | 3752700.00 |
| DISCCART | 421250.00 | 3752700.00 |
| DISCCART | 421500.00 | 3752700.00 |
| DISCCART | 421750.00 | 3752700.00 |
| DISCCART | 422000.00 | 3752700.00 |
| DISCCART | 422250.00 | 3752700.00 |
| DISCCART | 422500.00 | 3752700.00 |
| DISCCART | 422750.00 | 3752700.00 |
| DISCCART | 423000.00 | 3752700.00 |
| DISCCART | 423250.00 | 3752700.00 |
| DISCCART | 423500.00 | 3752700.00 |
| DISCCART | 423750.00 | 3752700.00 |
| DISCCART | 424000.00 | 3752700.00 |
| DISCCART | 424250.00 | 3752700.00 |
| DISCCART | 424500.00 | 3752700.00 |
| DISCCART | 424750.00 | 3752700.00 |
| DISCCART | 425000.00 | 3752700.00 |
| DISCCART | 425250.00 | 3752700.00 |
| DISCCART | 425500.00 | 3752700.00 |
| DISCCART | 425750.00 | 3752700.00 |
| DISCCART | 426000.00 | 3752700.00 |
| DISCCART | 426250.00 | 3752700.00 |
| DISCCART | 426500.00 | 3752700.00 |
| DISCCART | 426750.00 | 3752700.00 |
| DISCCART | 427000.00 | 3752700.00 |
| DISCCART | 427250.00 | 3752700.00 |
| DISCCART | 427500.00 | 3752700.00 |
| DISCCART | 427750.00 | 3752700.00 |
| DISCCART | 428000.00 | 3752700.00 |
| DISCCART | 428250.00 | 3752700.00 |
| DISCCART | 428500.00 | 3752700.00 |
| DISCCART | 428750.00 | 3752700.00 |
| DISCCART | 429000.00 | 3752700.00 |
| DISCCART | 416750.00 | 3752950.00 |
| DISCCART | 417000.00 | 3752950.00 |
| DISCCART | 417250.00 | 3752950.00 |
| DISCCART | 417500.00 | 3752950.00 |
| DISCCART | 417750.00 | 3752950.00 |
| DISCCART | 418000.00 | 3752950.00 |
| DISCCART | 418250.00 | 3752950.00 |
| DISCCART | 418500.00 | 3752950.00 |
| DISCCART | 418750.00 | 3752950.00 |
| DISCCART | 419000.00 | 3752950.00 |
| DISCCART | 419250.00 | 3752950.00 |
| DISCCART | 419500.00 | 3752950.00 |
| DISCCART | 419750.00 | 3752950.00 |
| DISCCART | 420000.00 | 3752950.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 420250.00 | 3752950.00 |
| DISCCART | 420500.00 | 3752950.00 |
| DISCCART | 420750.00 | 3752950.00 |
| DISCCART | 421000.00 | 3752950.00 |
| DISCCART | 421250.00 | 3752950.00 |
| DISCCART | 421500.00 | 3752950.00 |
| DISCCART | 421750.00 | 3752950.00 |
| DISCCART | 422000.00 | 3752950.00 |
| DISCCART | 422250.00 | 3752950.00 |
| DISCCART | 422500.00 | 3752950.00 |
| DISCCART | 422750.00 | 3752950.00 |
| DISCCART | 423000.00 | 3752950.00 |
| DISCCART | 423250.00 | 3752950.00 |
| DISCCART | 423500.00 | 3752950.00 |
| DISCCART | 423750.00 | 3752950.00 |
| DISCCART | 424000.00 | 3752950.00 |
| DISCCART | 424250.00 | 3752950.00 |
| DISCCART | 424500.00 | 3752950.00 |
| DISCCART | 424750.00 | 3752950.00 |
| DISCCART | 425000.00 | 3752950.00 |
| DISCCART | 425250.00 | 3752950.00 |
| DISCCART | 425500.00 | 3752950.00 |
| DISCCART | 425750.00 | 3752950.00 |
| DISCCART | 426000.00 | 3752950.00 |
| DISCCART | 426250.00 | 3752950.00 |
| DISCCART | 426500.00 | 3752950.00 |
| DISCCART | 426750.00 | 3752950.00 |
| DISCCART | 427000.00 | 3752950.00 |
| DISCCART | 427250.00 | 3752950.00 |
| DISCCART | 427500.00 | 3752950.00 |
| DISCCART | 427750.00 | 3752950.00 |
| DISCCART | 428000.00 | 3752950.00 |
| DISCCART | 428250.00 | 3752950.00 |
| DISCCART | 428500.00 | 3752950.00 |
| DISCCART | 428750.00 | 3752950.00 |
| DISCCART | 429000.00 | 3752950.00 |
| DISCCART | 416750.00 | 3753200.00 |
| DISCCART | 417000.00 | 3753200.00 |
| DISCCART | 417250.00 | 3753200.00 |
| DISCCART | 417500.00 | 3753200.00 |
| DISCCART | 417750.00 | 3753200.00 |
| DISCCART | 418000.00 | 3753200.00 |
| DISCCART | 418250.00 | 3753200.00 |
| DISCCART | 418500.00 | 3753200.00 |
| DISCCART | 418750.00 | 3753200.00 |
| DISCCART | 419000.00 | 3753200.00 |
| DISCCART | 419250.00 | 3753200.00 |
| DISCCART | 419500.00 | 3753200.00 |
| DISCCART | 419750.00 | 3753200.00 |
| DISCCART | 420000.00 | 3753200.00 |
| DISCCART | 420250.00 | 3753200.00 |
| DISCCART | 420500.00 | 3753200.00 |
| DISCCART | 420750.00 | 3753200.00 |
| DISCCART | 421000.00 | 3753200.00 |
| DISCCART | 421250.00 | 3753200.00 |
| DISCCART | 421500.00 | 3753200.00 |
| DISCCART | 421750.00 | 3753200.00 |
| DISCCART | 422000.00 | 3753200.00 |
| DISCCART | 422250.00 | 3753200.00 |
| DISCCART | 422500.00 | 3753200.00 |
| DISCCART | 422750.00 | 3753200.00 |
| DISCCART | 423000.00 | 3753200.00 |
| DISCCART | 423250.00 | 3753200.00 |
| DISCCART | 423500.00 | 3753200.00 |
| DISCCART | 423750.00 | 3753200.00 |
| DISCCART | 424000.00 | 3753200.00 |
| DISCCART | 424250.00 | 3753200.00 |
| DISCCART | 424500.00 | 3753200.00 |
| DISCCART | 424750.00 | 3753200.00 |
| DISCCART | 425000.00 | 3753200.00 |
| DISCCART | 425250.00 | 3753200.00 |
| DISCCART | 425500.00 | 3753200.00 |
| DISCCART | 425750.00 | 3753200.00 |
| DISCCART | 426000.00 | 3753200.00 |
| DISCCART | 426250.00 | 3753200.00 |
| DISCCART | 426500.00 | 3753200.00 |
| DISCCART | 426750.00 | 3753200.00 |
| DISCCART | 427000.00 | 3753200.00 |
| DISCCART | 427250.00 | 3753200.00 |
| DISCCART | 427500.00 | 3753200.00 |
| DISCCART | 427750.00 | 3753200.00 |
| DISCCART | 428000.00 | 3753200.00 |
| DISCCART | 428250.00 | 3753200.00 |
| DISCCART | 428500.00 | 3753200.00 |
| DISCCART | 428750.00 | 3753200.00 |
| DISCCART | 429000.00 | 3753200.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 417750.00 | 3753950.00 |
| DISCCART | 418000.00 | 3753950.00 |
| DISCCART | 418250.00 | 3753950.00 |
| DISCCART | 418500.00 | 3753950.00 |
| DISCCART | 418750.00 | 3753950.00 |
| DISCCART | 419000.00 | 3753950.00 |
| DISCCART | 419250.00 | 3753950.00 |
| DISCCART | 419500.00 | 3753950.00 |
| DISCCART | 419750.00 | 3753950.00 |
| DISCCART | 420000.00 | 3753950.00 |
| DISCCART | 420250.00 | 3753950.00 |
| DISCCART | 420500.00 | 3753950.00 |
| DISCCART | 425250.00 | 3753950.00 |
| DISCCART | 425500.00 | 3753950.00 |
| DISCCART | 425750.00 | 3753950.00 |
| DISCCART | 426000.00 | 3753950.00 |
| DISCCART | 426250.00 | 3753950.00 |
| DISCCART | 426500.00 | 3753950.00 |
| DISCCART | 426750.00 | 3753950.00 |
| DISCCART | 427000.00 | 3753950.00 |
| DISCCART | 427250.00 | 3753950.00 |
| DISCCART | 427500.00 | 3753950.00 |
| DISCCART | 427750.00 | 3753950.00 |
| DISCCART | 428000.00 | 3753950.00 |
| DISCCART | 428250.00 | 3753950.00 |
| DISCCART | 428500.00 | 3753950.00 |
| DISCCART | 428750.00 | 3753950.00 |
| DISCCART | 429000.00 | 3753950.00 |
| DISCCART | 416750.00 | 3754200.00 |
| DISCCART | 417000.00 | 3754200.00 |
| DISCCART | 417250.00 | 3754200.00 |
| DISCCART | 417500.00 | 3754200.00 |
| DISCCART | 417750.00 | 3754200.00 |
| DISCCART | 418000.00 | 3754200.00 |
| DISCCART | 418250.00 | 3754200.00 |
| DISCCART | 418500.00 | 3754200.00 |
| DISCCART | 418750.00 | 3754200.00 |
| DISCCART | 419000.00 | 3754200.00 |
| DISCCART | 419250.00 | 3754200.00 |
| DISCCART | 419500.00 | 3754200.00 |
| DISCCART | 419750.00 | 3754200.00 |
| DISCCART | 420000.00 | 3754200.00 |
| DISCCART | 420250.00 | 3754200.00 |
| DISCCART | 420500.00 | 3754200.00 |
| DISCCART | 425250.00 | 3754200.00 |
| DISCCART | 425500.00 | 3754200.00 |
| DISCCART | 425750.00 | 3754200.00 |
| DISCCART | 426000.00 | 3754200.00 |
| DISCCART | 426250.00 | 3754200.00 |
| DISCCART | 426500.00 | 3754200.00 |
| DISCCART | 426750.00 | 3754200.00 |
| DISCCART | 427000.00 | 3754200.00 |
| DISCCART | 427250.00 | 3754200.00 |
| DISCCART | 427500.00 | 3754200.00 |
| DISCCART | 427750.00 | 3754200.00 |
| DISCCART | 428000.00 | 3754200.00 |
| DISCCART | 428250.00 | 3754200.00 |
| DISCCART | 428500.00 | 3754200.00 |
| DISCCART | 428750.00 | 3754200.00 |
| DISCCART | 429000.00 | 3754200.00 |
| DISCCART | 416750.00 | 3754450.00 |
| DISCCART | 417000.00 | 3754450.00 |
| DISCCART | 417250.00 | 3754450.00 |
| DISCCART | 417500.00 | 3754450.00 |
| DISCCART | 417750.00 | 3754450.00 |
| DISCCART | 418000.00 | 3754450.00 |
| DISCCART | 418250.00 | 3754450.00 |
| DISCCART | 418500.00 | 3754450.00 |
| DISCCART | 418750.00 | 3754450.00 |
| DISCCART | 419000.00 | 3754450.00 |
| DISCCART | 419250.00 | 3754450.00 |
| DISCCART | 419500.00 | 3754450.00 |
| DISCCART | 419750.00 | 3754450.00 |
| DISCCART | 420000.00 | 3754450.00 |
| DISCCART | 420250.00 | 3754450.00 |
| DISCCART | 420500.00 | 3754450.00 |
| DISCCART | 425250.00 | 3754450.00 |
| DISCCART | 425500.00 | 3754450.00 |
| DISCCART | 425750.00 | 3754450.00 |
| DISCCART | 426000.00 | 3754450.00 |
| DISCCART | 426250.00 | 3754450.00 |
| DISCCART | 426500.00 | 3754450.00 |
| DISCCART | 426750.00 | 3754450.00 |
| DISCCART | 427000.00 | 3754450.00 |
| DISCCART | 427250.00 | 3754450.00 |
| DISCCART | 427500.00 | 3754450.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | |
|----------|-----------|------------|
| DISCCART | 427750.00 | 3754450.00 |
| DISCCART | 428000.00 | 3754450.00 |
| DISCCART | 428250.00 | 3754450.00 |
| DISCCART | 428500.00 | 3754450.00 |
| DISCCART | 428750.00 | 3754450.00 |
| DISCCART | 429000.00 | 3754450.00 |
| DISCCART | 416750.00 | 3754700.00 |
| DISCCART | 417000.00 | 3754700.00 |
| DISCCART | 417250.00 | 3754700.00 |
| DISCCART | 417500.00 | 3754700.00 |
| DISCCART | 417750.00 | 3754700.00 |
| DISCCART | 418000.00 | 3754700.00 |
| DISCCART | 418250.00 | 3754700.00 |
| DISCCART | 418500.00 | 3754700.00 |
| DISCCART | 418750.00 | 3754700.00 |
| DISCCART | 419000.00 | 3754700.00 |
| DISCCART | 419250.00 | 3754700.00 |
| DISCCART | 419500.00 | 3754700.00 |
| DISCCART | 419750.00 | 3754700.00 |
| DISCCART | 420000.00 | 3754700.00 |
| DISCCART | 420250.00 | 3754700.00 |
| DISCCART | 420500.00 | 3754700.00 |
| DISCCART | 425250.00 | 3754700.00 |
| DISCCART | 425500.00 | 3754700.00 |
| DISCCART | 425750.00 | 3754700.00 |
| DISCCART | 426000.00 | 3754700.00 |
| DISCCART | 426250.00 | 3754700.00 |
| DISCCART | 426500.00 | 3754700.00 |
| DISCCART | 426750.00 | 3754700.00 |
| DISCCART | 427000.00 | 3754700.00 |
| DISCCART | 427250.00 | 3754700.00 |
| DISCCART | 427500.00 | 3754700.00 |
| DISCCART | 427750.00 | 3754700.00 |
| DISCCART | 428000.00 | 3754700.00 |
| DISCCART | 428250.00 | 3754700.00 |
| DISCCART | 428500.00 | 3754700.00 |
| DISCCART | 428750.00 | 3754700.00 |
| DISCCART | 429000.00 | 3754700.00 |
| DISCCART | 416750.00 | 3754950.00 |
| DISCCART | 417000.00 | 3754950.00 |
| DISCCART | 417250.00 | 3754950.00 |
| DISCCART | 417500.00 | 3754950.00 |
| DISCCART | 417750.00 | 3754950.00 |
| DISCCART | 418000.00 | 3754950.00 |
| DISCCART | 418250.00 | 3754950.00 |
| DISCCART | 418500.00 | 3754950.00 |
| DISCCART | 418750.00 | 3754950.00 |
| DISCCART | 419000.00 | 3754950.00 |
| DISCCART | 419250.00 | 3754950.00 |
| DISCCART | 419500.00 | 3754950.00 |
| DISCCART | 419750.00 | 3754950.00 |
| DISCCART | 420000.00 | 3754950.00 |
| DISCCART | 420250.00 | 3754950.00 |
| DISCCART | 420500.00 | 3754950.00 |
| DISCCART | 425250.00 | 3754950.00 |
| DISCCART | 425500.00 | 3754950.00 |
| DISCCART | 425750.00 | 3754950.00 |
| DISCCART | 426000.00 | 3754950.00 |
| DISCCART | 426250.00 | 3754950.00 |
| DISCCART | 426500.00 | 3754950.00 |
| DISCCART | 426750.00 | 3754950.00 |
| DISCCART | 427000.00 | 3754950.00 |
| DISCCART | 427250.00 | 3754950.00 |
| DISCCART | 427500.00 | 3754950.00 |
| DISCCART | 427750.00 | 3754950.00 |
| DISCCART | 428000.00 | 3754950.00 |
| DISCCART | 428250.00 | 3754950.00 |
| DISCCART | 428500.00 | 3754950.00 |
| DISCCART | 428750.00 | 3754950.00 |
| DISCCART | 429000.00 | 3754950.00 |
| DISCCART | 416750.00 | 3755200.00 |
| DISCCART | 417000.00 | 3755200.00 |
| DISCCART | 417250.00 | 3755200.00 |
| DISCCART | 417500.00 | 3755200.00 |
| DISCCART | 417750.00 | 3755200.00 |
| DISCCART | 418000.00 | 3755200.00 |
| DISCCART | 418250.00 | 3755200.00 |
| DISCCART | 418500.00 | 3755200.00 |
| DISCCART | 418750.00 | 3755200.00 |
| DISCCART | 419000.00 | 3755200.00 |
| DISCCART | 419250.00 | 3755200.00 |
| DISCCART | 419500.00 | 3755200.00 |
| DISCCART | 419750.00 | 3755200.00 |
| DISCCART | 420000.00 | 3755200.00 |
| DISCCART | 420250.00 | 3755200.00 |
| DISCCART | 420500.00 | 3755200.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 425250.00 | 3755200.00 |
| DISCCART | 425500.00 | 3755200.00 |
| DISCCART | 425750.00 | 3755200.00 |
| DISCCART | 426000.00 | 3755200.00 |
| DISCCART | 426250.00 | 3755200.00 |
| DISCCART | 426500.00 | 3755200.00 |
| DISCCART | 426750.00 | 3755200.00 |
| DISCCART | 427000.00 | 3755200.00 |
| DISCCART | 427250.00 | 3755200.00 |
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| DISCCART | 427750.00 | 3755200.00 |
| DISCCART | 428000.00 | 3755200.00 |
| DISCCART | 428250.00 | 3755200.00 |
| DISCCART | 428500.00 | 3755200.00 |
| DISCCART | 428750.00 | 3755200.00 |
| DISCCART | 429000.00 | 3755200.00 |
| DISCCART | 416750.00 | 3755450.00 |
| DISCCART | 417000.00 | 3755450.00 |
| DISCCART | 417250.00 | 3755450.00 |
| DISCCART | 417500.00 | 3755450.00 |
| DISCCART | 417750.00 | 3755450.00 |
| DISCCART | 418000.00 | 3755450.00 |
| DISCCART | 418250.00 | 3755450.00 |
| DISCCART | 418500.00 | 3755450.00 |
| DISCCART | 418750.00 | 3755450.00 |
| DISCCART | 419000.00 | 3755450.00 |
| DISCCART | 419250.00 | 3755450.00 |
| DISCCART | 419500.00 | 3755450.00 |
| DISCCART | 419750.00 | 3755450.00 |
| DISCCART | 420000.00 | 3755450.00 |
| DISCCART | 420250.00 | 3755450.00 |
| DISCCART | 420500.00 | 3755450.00 |
| DISCCART | 425250.00 | 3755450.00 |
| DISCCART | 425500.00 | 3755450.00 |
| DISCCART | 425750.00 | 3755450.00 |
| DISCCART | 426000.00 | 3755450.00 |
| DISCCART | 426250.00 | 3755450.00 |
| DISCCART | 426500.00 | 3755450.00 |
| DISCCART | 426750.00 | 3755450.00 |
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| DISCCART | 427750.00 | 3755450.00 |
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| DISCCART | 429000.00 | 3755450.00 |
| DISCCART | 416750.00 | 3755700.00 |
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| DISCCART | 416750.00 | 3755950.00 |
| DISCCART | 417000.00 | 3755950.00 |
| DISCCART | 417250.00 | 3755950.00 |
| DISCCART | 417500.00 | 3755950.00 |
| DISCCART | 417750.00 | 3755950.00 |
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Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 418250.00 | 3755950.00 |
| DISCCART | 418500.00 | 3755950.00 |
| DISCCART | 418750.00 | 3755950.00 |
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| DISCCART | 416750.00 | 3756200.00 |
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| DISCCART | 428250.00 | 3756450.00 |
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| DISCCART | 429000.00 | 3756950.00 |
| DISCCART | 416750.00 | 3757200.00 |
| DISCCART | 417000.00 | 3757200.00 |
| DISCCART | 417250.00 | 3757200.00 |
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| DISCCART | 417750.00 | 3757200.00 |
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| DISCCART | 425750.00 | 3757200.00 |
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| DISCCART | 426750.00 | 3757200.00 |
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| DISCCART | 421250.00 | 3757700.00 |
| DISCCART | 421500.00 | 3757700.00 |
| DISCCART | 421750.00 | 3757700.00 |
| DISCCART | 422000.00 | 3757700.00 |
| DISCCART | 422250.00 | 3757700.00 |
| DISCCART | 422500.00 | 3757700.00 |
| DISCCART | 422750.00 | 3757700.00 |
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| DISCCART | 425750.00 | 3757700.00 |
| DISCCART | 426000.00 | 3757700.00 |
| DISCCART | 426250.00 | 3757700.00 |
| DISCCART | 426500.00 | 3757700.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 426750.00 | 3757700.00 |
| DISCCART | 427000.00 | 3757700.00 |
| DISCCART | 427250.00 | 3757700.00 |
| DISCCART | 427500.00 | 3757700.00 |
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| DISCCART | 421000.00 | 3757950.00 |
| DISCCART | 421250.00 | 3757950.00 |
| DISCCART | 421500.00 | 3757950.00 |
| DISCCART | 421750.00 | 3757950.00 |
| DISCCART | 422000.00 | 3757950.00 |
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| DISCCART | 422500.00 | 3757950.00 |
| DISCCART | 422750.00 | 3757950.00 |
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| DISCCART | 423500.00 | 3757950.00 |
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| DISCCART | 424750.00 | 3757950.00 |
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| DISCCART | 421500.00 | 3758200.00 |
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| DISCCART | 422000.00 | 3758200.00 |
| DISCCART | 422250.00 | 3758200.00 |
| DISCCART | 422500.00 | 3758200.00 |
| DISCCART | 422750.00 | 3758200.00 |
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| DISCCART | 423250.00 | 3758200.00 |
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| DISCCART | 429000.00 | 3758200.00 |
| DISCCART | 416750.00 | 3758450.00 |
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| DISCCART | 417500.00 | 3758450.00 |
| DISCCART | 417750.00 | 3758450.00 |
| DISCCART | 418000.00 | 3758450.00 |
| DISCCART | 418250.00 | 3758450.00 |
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| DISCCART | 418750.00 | 3758450.00 |
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| DISCCART | 419750.00 | 3758450.00 |
| DISCCART | 420000.00 | 3758450.00 |
| DISCCART | 420250.00 | 3758450.00 |
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| DISCCART | 420750.00 | 3758450.00 |
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| DISCCART | 421250.00 | 3758450.00 |
| DISCCART | 421500.00 | 3758450.00 |
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| DISCCART | 422500.00 | 3758450.00 |
| DISCCART | 422750.00 | 3758450.00 |
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| DISCCART | 423500.00 | 3758450.00 |
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| DISCCART | 416750.00 | 3758700.00 |
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| DISCCART | 419750.00 | 3758700.00 |
| DISCCART | 420000.00 | 3758700.00 |
| DISCCART | 420250.00 | 3758700.00 |
| DISCCART | 420500.00 | 3758700.00 |
| DISCCART | 420750.00 | 3758700.00 |
| DISCCART | 421000.00 | 3758700.00 |
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| DISCCART | 421500.00 | 3758700.00 |
| DISCCART | 421750.00 | 3758700.00 |
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Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 428750.00 | 3758950.00 |
| DISCCART | 429000.00 | 3758950.00 |
| DISCCART | 416750.00 | 3759200.00 |
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| DISCCART | 425250.00 | 3759450.00 |
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| DISCCART | 421000.00 | 3759950.00 |
| DISCCART | 421250.00 | 3759950.00 |
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Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 421750.00 | 3759950.00 |
| DISCCART | 422000.00 | 3759950.00 |
| DISCCART | 422250.00 | 3759950.00 |
| DISCCART | 422500.00 | 3759950.00 |
| DISCCART | 422750.00 | 3759950.00 |
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| DISCCART | 416750.00 | 3760200.00 |
| DISCCART | 417000.00 | 3760200.00 |
| DISCCART | 417250.00 | 3760200.00 |
| DISCCART | 417500.00 | 3760200.00 |
| DISCCART | 417750.00 | 3760200.00 |
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| DISCCART | 429000.00 | 3760200.00 |
| DISCCART | 416750.00 | 3760450.00 |
| DISCCART | 417000.00 | 3760450.00 |
| DISCCART | 417250.00 | 3760450.00 |
| DISCCART | 417500.00 | 3760450.00 |
| DISCCART | 417750.00 | 3760450.00 |
| DISCCART | 418000.00 | 3760450.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 418250.00 | 3760450.00 |
| DISCCART | 418500.00 | 3760450.00 |
| DISCCART | 418750.00 | 3760450.00 |
| DISCCART | 419000.00 | 3760450.00 |
| DISCCART | 419250.00 | 3760450.00 |
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| DISCCART | 419750.00 | 3760450.00 |
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| DISCCART | 420250.00 | 3760450.00 |
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| DISCCART | 420750.00 | 3760450.00 |
| DISCCART | 421000.00 | 3760450.00 |
| DISCCART | 421250.00 | 3760450.00 |
| DISCCART | 421500.00 | 3760450.00 |
| DISCCART | 421750.00 | 3760450.00 |
| DISCCART | 422000.00 | 3760450.00 |
| DISCCART | 422250.00 | 3760450.00 |
| DISCCART | 422500.00 | 3760450.00 |
| DISCCART | 422750.00 | 3760450.00 |
| DISCCART | 423000.00 | 3760450.00 |
| DISCCART | 423250.00 | 3760450.00 |
| DISCCART | 423500.00 | 3760450.00 |
| DISCCART | 423750.00 | 3760450.00 |
| DISCCART | 424000.00 | 3760450.00 |
| DISCCART | 424250.00 | 3760450.00 |
| DISCCART | 424500.00 | 3760450.00 |
| DISCCART | 424750.00 | 3760450.00 |
| DISCCART | 425000.00 | 3760450.00 |
| DISCCART | 425250.00 | 3760450.00 |
| DISCCART | 425500.00 | 3760450.00 |
| DISCCART | 425750.00 | 3760450.00 |
| DISCCART | 426000.00 | 3760450.00 |
| DISCCART | 426250.00 | 3760450.00 |
| DISCCART | 426500.00 | 3760450.00 |
| DISCCART | 426750.00 | 3760450.00 |
| DISCCART | 427000.00 | 3760450.00 |
| DISCCART | 427250.00 | 3760450.00 |
| DISCCART | 427500.00 | 3760450.00 |
| DISCCART | 427750.00 | 3760450.00 |
| DISCCART | 428000.00 | 3760450.00 |
| DISCCART | 428250.00 | 3760450.00 |
| DISCCART | 428500.00 | 3760450.00 |
| DISCCART | 428750.00 | 3760450.00 |
| DISCCART | 429000.00 | 3760450.00 |
| DISCCART | 416750.00 | 3760700.00 |
| DISCCART | 417000.00 | 3760700.00 |
| DISCCART | 417250.00 | 3760700.00 |
| DISCCART | 417500.00 | 3760700.00 |
| DISCCART | 417750.00 | 3760700.00 |
| DISCCART | 418000.00 | 3760700.00 |
| DISCCART | 418250.00 | 3760700.00 |
| DISCCART | 418500.00 | 3760700.00 |
| DISCCART | 418750.00 | 3760700.00 |
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| DISCCART | 419750.00 | 3760700.00 |
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| DISCCART | 420250.00 | 3760700.00 |
| DISCCART | 420500.00 | 3760700.00 |
| DISCCART | 420750.00 | 3760700.00 |
| DISCCART | 421000.00 | 3760700.00 |
| DISCCART | 421250.00 | 3760700.00 |
| DISCCART | 421500.00 | 3760700.00 |
| DISCCART | 421750.00 | 3760700.00 |
| DISCCART | 422000.00 | 3760700.00 |
| DISCCART | 422250.00 | 3760700.00 |
| DISCCART | 422500.00 | 3760700.00 |
| DISCCART | 422750.00 | 3760700.00 |
| DISCCART | 423000.00 | 3760700.00 |
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| DISCCART | 423750.00 | 3760700.00 |
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| DISCCART | 424250.00 | 3760700.00 |
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| DISCCART | 425750.00 | 3760700.00 |
| DISCCART | 426000.00 | 3760700.00 |
| DISCCART | 426250.00 | 3760700.00 |
| DISCCART | 426500.00 | 3760700.00 |
| DISCCART | 426750.00 | 3760700.00 |
| DISCCART | 427000.00 | 3760700.00 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 427250.00 | 3760700.00 |
| DISCCART | 427500.00 | 3760700.00 |
| DISCCART | 427750.00 | 3760700.00 |
| DISCCART | 428000.00 | 3760700.00 |
| DISCCART | 428250.00 | 3760700.00 |
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| DISCCART | 428750.00 | 3760700.00 |
| DISCCART | 429000.00 | 3760700.00 |
| DISCCART | 416750.00 | 3760950.00 |
| DISCCART | 417000.00 | 3760950.00 |
| DISCCART | 417250.00 | 3760950.00 |
| DISCCART | 417500.00 | 3760950.00 |
| DISCCART | 417750.00 | 3760950.00 |
| DISCCART | 418000.00 | 3760950.00 |
| DISCCART | 418250.00 | 3760950.00 |
| DISCCART | 418500.00 | 3760950.00 |
| DISCCART | 418750.00 | 3760950.00 |
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| DISCCART | 419750.00 | 3760950.00 |
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| DISCCART | 420250.00 | 3760950.00 |
| DISCCART | 420500.00 | 3760950.00 |
| DISCCART | 420750.00 | 3760950.00 |
| DISCCART | 421000.00 | 3760950.00 |
| DISCCART | 421250.00 | 3760950.00 |
| DISCCART | 421500.00 | 3760950.00 |
| DISCCART | 421750.00 | 3760950.00 |
| DISCCART | 422000.00 | 3760950.00 |
| DISCCART | 422250.00 | 3760950.00 |
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| DISCCART | 423000.00 | 3760950.00 |
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| DISCCART | 423750.00 | 3760950.00 |
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| DISCCART | 427750.00 | 3760950.00 |
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| DISCCART | 428750.00 | 3760950.00 |
| DISCCART | 429000.00 | 3760950.00 |
| DISCCART | 416750.00 | 3761200.00 |
| DISCCART | 417000.00 | 3761200.00 |
| DISCCART | 417250.00 | 3761200.00 |
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| DISCCART | 417750.00 | 3761200.00 |
| DISCCART | 418000.00 | 3761200.00 |
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| DISCCART | 418750.00 | 3761200.00 |
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| DISCCART | 419750.00 | 3761200.00 |
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| DISCCART | 420750.00 | 3761200.00 |
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| DISCCART | 421250.00 | 3761200.00 |
| DISCCART | 421500.00 | 3761200.00 |
| DISCCART | 421750.00 | 3761200.00 |
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| DISCCART | 422250.00 | 3761200.00 |
| DISCCART | 422500.00 | 3761200.00 |
| DISCCART | 422750.00 | 3761200.00 |
| DISCCART | 423000.00 | 3761200.00 |
| DISCCART | 423250.00 | 3761200.00 |
| DISCCART | 423500.00 | 3761200.00 |

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| DISCCART | 423750.00 | 3761200.00 |
| DISCCART | 424000.00 | 3761200.00 |
| DISCCART | 424250.00 | 3761200.00 |
| DISCCART | 424500.00 | 3761200.00 |
| DISCCART | 424750.00 | 3761200.00 |
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| DISCCART | 425250.00 | 3761200.00 |
| DISCCART | 425500.00 | 3761200.00 |
| DISCCART | 425750.00 | 3761200.00 |
| DISCCART | 426000.00 | 3761200.00 |
| DISCCART | 426250.00 | 3761200.00 |
| DISCCART | 426500.00 | 3761200.00 |
| DISCCART | 426750.00 | 3761200.00 |
| DISCCART | 427000.00 | 3761200.00 |
| DISCCART | 427250.00 | 3761200.00 |
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| DISCCART | 427750.00 | 3761200.00 |
| DISCCART | 428000.00 | 3761200.00 |
| DISCCART | 428250.00 | 3761200.00 |
| DISCCART | 428500.00 | 3761200.00 |
| DISCCART | 428750.00 | 3761200.00 |
| DISCCART | 429000.00 | 3761200.00 |
| DISCCART | 416750.00 | 3761450.00 |
| DISCCART | 417000.00 | 3761450.00 |
| DISCCART | 417250.00 | 3761450.00 |
| DISCCART | 417500.00 | 3761450.00 |
| DISCCART | 417750.00 | 3761450.00 |
| DISCCART | 418000.00 | 3761450.00 |
| DISCCART | 418250.00 | 3761450.00 |
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| DISCCART | 418750.00 | 3761450.00 |
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| DISCCART | 419750.00 | 3761450.00 |
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| DISCCART | 420250.00 | 3761450.00 |
| DISCCART | 420500.00 | 3761450.00 |
| DISCCART | 420750.00 | 3761450.00 |
| DISCCART | 421000.00 | 3761450.00 |
| DISCCART | 421250.00 | 3761450.00 |
| DISCCART | 421500.00 | 3761450.00 |
| DISCCART | 421750.00 | 3761450.00 |
| DISCCART | 422000.00 | 3761450.00 |
| DISCCART | 422250.00 | 3761450.00 |
| DISCCART | 422500.00 | 3761450.00 |
| DISCCART | 422750.00 | 3761450.00 |
| DISCCART | 423000.00 | 3761450.00 |
| DISCCART | 423250.00 | 3761450.00 |
| DISCCART | 423500.00 | 3761450.00 |
| DISCCART | 423750.00 | 3761450.00 |
| DISCCART | 424000.00 | 3761450.00 |
| DISCCART | 424250.00 | 3761450.00 |
| DISCCART | 424500.00 | 3761450.00 |
| DISCCART | 424750.00 | 3761450.00 |
| DISCCART | 425000.00 | 3761450.00 |
| DISCCART | 425250.00 | 3761450.00 |
| DISCCART | 425500.00 | 3761450.00 |
| DISCCART | 425750.00 | 3761450.00 |
| DISCCART | 426000.00 | 3761450.00 |
| DISCCART | 426250.00 | 3761450.00 |
| DISCCART | 426500.00 | 3761450.00 |
| DISCCART | 426750.00 | 3761450.00 |
| DISCCART | 427000.00 | 3761450.00 |
| DISCCART | 427250.00 | 3761450.00 |
| DISCCART | 427500.00 | 3761450.00 |
| DISCCART | 427750.00 | 3761450.00 |
| DISCCART | 428000.00 | 3761450.00 |
| DISCCART | 428250.00 | 3761450.00 |
| DISCCART | 428500.00 | 3761450.00 |
| DISCCART | 428750.00 | 3761450.00 |
| DISCCART | 429000.00 | 3761450.00 |
| DISCCART | 416750.00 | 3761700.00 |
| DISCCART | 417000.00 | 3761700.00 |
| DISCCART | 417250.00 | 3761700.00 |
| DISCCART | 417500.00 | 3761700.00 |
| DISCCART | 417750.00 | 3761700.00 |
| DISCCART | 418000.00 | 3761700.00 |
| DISCCART | 418250.00 | 3761700.00 |
| DISCCART | 418500.00 | 3761700.00 |
| DISCCART | 418750.00 | 3761700.00 |
| DISCCART | 419000.00 | 3761700.00 |
| DISCCART | 419250.00 | 3761700.00 |
| DISCCART | 419500.00 | 3761700.00 |
| DISCCART | 419750.00 | 3761700.00 |
| DISCCART | 420000.00 | 3761700.00 |

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| DISCCART | 420250.00 | 3761700.00 |
| DISCCART | 420500.00 | 3761700.00 |
| DISCCART | 420750.00 | 3761700.00 |
| DISCCART | 421000.00 | 3761700.00 |
| DISCCART | 421250.00 | 3761700.00 |
| DISCCART | 421500.00 | 3761700.00 |
| DISCCART | 421750.00 | 3761700.00 |
| DISCCART | 422000.00 | 3761700.00 |
| DISCCART | 422250.00 | 3761700.00 |
| DISCCART | 422500.00 | 3761700.00 |
| DISCCART | 422750.00 | 3761700.00 |
| DISCCART | 423000.00 | 3761700.00 |
| DISCCART | 423250.00 | 3761700.00 |
| DISCCART | 423500.00 | 3761700.00 |
| DISCCART | 423750.00 | 3761700.00 |
| DISCCART | 424000.00 | 3761700.00 |
| DISCCART | 424250.00 | 3761700.00 |
| DISCCART | 424500.00 | 3761700.00 |
| DISCCART | 424750.00 | 3761700.00 |
| DISCCART | 425000.00 | 3761700.00 |
| DISCCART | 425250.00 | 3761700.00 |
| DISCCART | 425500.00 | 3761700.00 |
| DISCCART | 425750.00 | 3761700.00 |
| DISCCART | 426000.00 | 3761700.00 |
| DISCCART | 426250.00 | 3761700.00 |
| DISCCART | 426500.00 | 3761700.00 |
| DISCCART | 426750.00 | 3761700.00 |
| DISCCART | 427000.00 | 3761700.00 |
| DISCCART | 427250.00 | 3761700.00 |
| DISCCART | 427500.00 | 3761700.00 |
| DISCCART | 427750.00 | 3761700.00 |
| DISCCART | 428000.00 | 3761700.00 |
| DISCCART | 428250.00 | 3761700.00 |
| DISCCART | 428500.00 | 3761700.00 |
| DISCCART | 428750.00 | 3761700.00 |
| DISCCART | 429000.00 | 3761700.00 |

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** END OF NESTED GRID RECEPTORS

** Discrete Cartesian Plant Boundary - Primary Receptors

** Plant Boundary Name 1

** DESCRREC "FENCEPRI" "Cartesian plant boundary Primary Receptors"

| | | |
|----------|-----------|------------|
| DISCCART | 421864.93 | 3754909.76 |
| DISCCART | 422140.40 | 3754902.83 |
| DISCCART | 422164.93 | 3754833.16 |
| DISCCART | 422229.98 | 3754765.15 |
| DISCCART | 422501.52 | 3754738.80 |
| DISCCART | 422784.63 | 3754878.50 |
| DISCCART | 422928.46 | 3755047.61 |
| DISCCART | 423191.03 | 3755032.36 |
| DISCCART | 423375.70 | 3755471.66 |
| DISCCART | 423497.30 | 3755556.52 |
| DISCCART | 423611.56 | 3755557.21 |
| DISCCART | 423615.05 | 3755658.81 |
| DISCCART | 423636.20 | 3755656.71 |
| DISCCART | 423884.24 | 3755961.27 |
| DISCCART | 423945.30 | 3756163.28 |
| DISCCART | 424074.15 | 3756225.01 |
| DISCCART | 423976.95 | 3756561.62 |
| DISCCART | 423634.41 | 3756564.01 |
| DISCCART | 423619.40 | 3756532.02 |
| DISCCART | 423506.51 | 3756423.65 |
| DISCCART | 423465.44 | 3756357.77 |
| DISCCART | 423426.86 | 3756267.38 |
| DISCCART | 423276.13 | 3756191.17 |
| DISCCART | 422584.84 | 3756204.72 |
| DISCCART | 422412.62 | 3756104.78 |
| DISCCART | 422294.40 | 3756107.19 |
| DISCCART | 422064.48 | 3755912.40 |
| DISCCART | 421828.48 | 3755648.06 |
| DISCCART | 421767.23 | 3755647.64 |
| DISCCART | 421769.53 | 3755313.80 |
| DISCCART | 421874.69 | 3755310.51 |

** Discrete Cartesian Plant Boundary - Intermediate Receptors

** Plant Boundary Name 1

** DESCRREC "FENCEINT" "Cartesian plant boundary Intermediate Receptors"

| | | |
|----------|-----------|------------|
| DISCCART | 421874.76 | 3754909.51 |
| DISCCART | 421884.60 | 3754909.27 |
| DISCCART | 421894.44 | 3754909.02 |
| DISCCART | 421904.28 | 3754908.77 |
| DISCCART | 421914.12 | 3754908.52 |
| DISCCART | 421923.96 | 3754908.28 |
| DISCCART | 421933.79 | 3754908.03 |
| DISCCART | 421943.63 | 3754907.78 |
| DISCCART | 421953.47 | 3754907.53 |
| DISCCART | 421963.31 | 3754907.29 |
| DISCCART | 421973.15 | 3754907.04 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 421982.99 | 3754906.79 |
| DISCCART | 421992.82 | 3754906.54 |
| DISCCART | 422002.66 | 3754906.29 |
| DISCCART | 422012.50 | 3754906.05 |
| DISCCART | 422022.34 | 3754905.80 |
| DISCCART | 422032.18 | 3754905.55 |
| DISCCART | 422042.02 | 3754905.30 |
| DISCCART | 422051.85 | 3754905.06 |
| DISCCART | 422061.69 | 3754904.81 |
| DISCCART | 422071.53 | 3754904.56 |
| DISCCART | 422081.37 | 3754904.31 |
| DISCCART | 422091.21 | 3754904.07 |
| DISCCART | 422101.05 | 3754903.82 |
| DISCCART | 422110.88 | 3754903.57 |
| DISCCART | 422120.72 | 3754903.32 |
| DISCCART | 422130.56 | 3754903.08 |
| DISCCART | 422143.47 | 3754894.12 |
| DISCCART | 422146.53 | 3754885.41 |
| DISCCART | 422149.60 | 3754876.70 |
| DISCCART | 422152.67 | 3754867.99 |
| DISCCART | 422155.73 | 3754859.29 |
| DISCCART | 422158.80 | 3754850.58 |
| DISCCART | 422161.87 | 3754841.87 |
| DISCCART | 422171.44 | 3754826.36 |
| DISCCART | 422177.94 | 3754819.56 |
| DISCCART | 422184.45 | 3754812.76 |
| DISCCART | 422190.95 | 3754805.96 |
| DISCCART | 422197.46 | 3754799.15 |
| DISCCART | 422203.96 | 3754792.35 |
| DISCCART | 422210.47 | 3754785.55 |
| DISCCART | 422216.97 | 3754778.75 |
| DISCCART | 422223.48 | 3754771.95 |
| DISCCART | 422239.68 | 3754764.21 |
| DISCCART | 422249.38 | 3754763.27 |
| DISCCART | 422259.07 | 3754762.33 |
| DISCCART | 422268.77 | 3754761.39 |
| DISCCART | 422278.47 | 3754760.44 |
| DISCCART | 422288.17 | 3754759.50 |
| DISCCART | 422297.87 | 3754758.56 |
| DISCCART | 422307.56 | 3754757.62 |
| DISCCART | 422317.26 | 3754756.68 |
| DISCCART | 422326.96 | 3754755.74 |
| DISCCART | 422336.66 | 3754754.80 |
| DISCCART | 422346.35 | 3754753.86 |
| DISCCART | 422356.05 | 3754752.92 |
| DISCCART | 422365.75 | 3754751.98 |
| DISCCART | 422375.45 | 3754751.04 |
| DISCCART | 422385.14 | 3754750.09 |
| DISCCART | 422394.84 | 3754749.15 |
| DISCCART | 422404.54 | 3754748.21 |
| DISCCART | 422414.24 | 3754747.27 |
| DISCCART | 422423.93 | 3754746.33 |
| DISCCART | 422433.63 | 3754745.39 |
| DISCCART | 422443.33 | 3754744.45 |
| DISCCART | 422453.03 | 3754743.51 |
| DISCCART | 422462.73 | 3754742.57 |
| DISCCART | 422472.42 | 3754741.63 |
| DISCCART | 422482.12 | 3754740.69 |
| DISCCART | 422491.82 | 3754739.74 |
| DISCCART | 422510.36 | 3754743.17 |
| DISCCART | 422519.21 | 3754747.54 |
| DISCCART | 422528.06 | 3754751.90 |
| DISCCART | 422536.90 | 3754756.27 |
| DISCCART | 422545.75 | 3754760.63 |
| DISCCART | 422554.60 | 3754765.00 |
| DISCCART | 422563.45 | 3754769.36 |
| DISCCART | 422572.29 | 3754773.73 |
| DISCCART | 422581.14 | 3754778.09 |
| DISCCART | 422589.99 | 3754782.46 |
| DISCCART | 422598.83 | 3754786.83 |
| DISCCART | 422607.68 | 3754791.19 |
| DISCCART | 422616.53 | 3754795.56 |
| DISCCART | 422625.38 | 3754799.92 |
| DISCCART | 422634.22 | 3754804.29 |
| DISCCART | 422643.07 | 3754808.65 |
| DISCCART | 422651.92 | 3754813.02 |
| DISCCART | 422660.76 | 3754817.39 |
| DISCCART | 422669.61 | 3754821.75 |
| DISCCART | 422678.46 | 3754826.12 |
| DISCCART | 422687.31 | 3754830.48 |
| DISCCART | 422696.15 | 3754834.85 |
| DISCCART | 422705.00 | 3754839.21 |
| DISCCART | 422713.85 | 3754843.58 |
| DISCCART | 422722.69 | 3754847.94 |
| DISCCART | 422731.54 | 3754852.31 |
| DISCCART | 422740.39 | 3754856.68 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 422749.24 | 3754861.04 |
| DISCCART | 422758.08 | 3754865.41 |
| DISCCART | 422766.93 | 3754869.77 |
| DISCCART | 422775.78 | 3754874.14 |
| DISCCART | 422790.88 | 3754885.86 |
| DISCCART | 422797.13 | 3754893.21 |
| DISCCART | 422803.39 | 3754900.56 |
| DISCCART | 422809.64 | 3754907.91 |
| DISCCART | 422815.89 | 3754915.27 |
| DISCCART | 422822.15 | 3754922.62 |
| DISCCART | 422828.40 | 3754929.97 |
| DISCCART | 422834.65 | 3754937.32 |
| DISCCART | 422840.91 | 3754944.68 |
| DISCCART | 422847.16 | 3754952.03 |
| DISCCART | 422853.42 | 3754959.38 |
| DISCCART | 422859.67 | 3754966.73 |
| DISCCART | 422865.92 | 3754974.09 |
| DISCCART | 422872.18 | 3754981.44 |
| DISCCART | 422878.43 | 3754988.79 |
| DISCCART | 422884.68 | 3754996.14 |
| DISCCART | 422890.94 | 3755003.49 |
| DISCCART | 422897.19 | 3755010.85 |
| DISCCART | 422903.45 | 3755018.20 |
| DISCCART | 422909.70 | 3755025.55 |
| DISCCART | 422915.95 | 3755032.90 |
| DISCCART | 422922.21 | 3755040.26 |
| DISCCART | 422938.18 | 3755047.04 |
| DISCCART | 422947.91 | 3755046.48 |
| DISCCART | 422957.63 | 3755045.91 |
| DISCCART | 422967.36 | 3755045.35 |
| DISCCART | 422977.08 | 3755044.78 |
| DISCCART | 422986.81 | 3755044.22 |
| DISCCART | 422996.53 | 3755043.65 |
| DISCCART | 423006.26 | 3755043.09 |
| DISCCART | 423015.98 | 3755042.52 |
| DISCCART | 423025.71 | 3755041.96 |
| DISCCART | 423035.43 | 3755041.40 |
| DISCCART | 423045.16 | 3755040.83 |
| DISCCART | 423054.88 | 3755040.27 |
| DISCCART | 423064.61 | 3755039.70 |
| DISCCART | 423074.33 | 3755039.14 |
| DISCCART | 423084.06 | 3755038.57 |
| DISCCART | 423093.78 | 3755038.01 |
| DISCCART | 423103.51 | 3755037.44 |
| DISCCART | 423113.23 | 3755036.88 |
| DISCCART | 423122.96 | 3755036.31 |
| DISCCART | 423132.68 | 3755035.75 |
| DISCCART | 423142.41 | 3755035.18 |
| DISCCART | 423152.13 | 3755034.62 |
| DISCCART | 423161.86 | 3755034.05 |
| DISCCART | 423171.58 | 3755033.49 |
| DISCCART | 423181.31 | 3755032.92 |
| DISCCART | 423194.88 | 3755041.51 |
| DISCCART | 423198.73 | 3755050.66 |
| DISCCART | 423202.57 | 3755059.81 |
| DISCCART | 423206.42 | 3755068.97 |
| DISCCART | 423210.27 | 3755078.12 |
| DISCCART | 423214.12 | 3755087.27 |
| DISCCART | 423217.96 | 3755096.42 |
| DISCCART | 423221.81 | 3755105.57 |
| DISCCART | 423225.66 | 3755114.73 |
| DISCCART | 423229.50 | 3755123.88 |
| DISCCART | 423233.35 | 3755133.03 |
| DISCCART | 423237.20 | 3755142.18 |
| DISCCART | 423241.05 | 3755151.33 |
| DISCCART | 423244.89 | 3755160.49 |
| DISCCART | 423248.74 | 3755169.64 |
| DISCCART | 423252.59 | 3755178.79 |
| DISCCART | 423256.43 | 3755187.94 |
| DISCCART | 423260.28 | 3755197.10 |
| DISCCART | 423264.13 | 3755206.25 |
| DISCCART | 423267.98 | 3755215.40 |
| DISCCART | 423271.82 | 3755224.55 |
| DISCCART | 423275.67 | 3755233.70 |
| DISCCART | 423279.52 | 3755242.86 |
| DISCCART | 423283.37 | 3755252.01 |
| DISCCART | 423287.21 | 3755261.16 |
| DISCCART | 423291.06 | 3755270.31 |
| DISCCART | 423294.91 | 3755279.46 |
| DISCCART | 423298.75 | 3755288.62 |
| DISCCART | 423302.60 | 3755297.77 |
| DISCCART | 423306.45 | 3755306.92 |
| DISCCART | 423310.30 | 3755316.07 |
| DISCCART | 423314.14 | 3755325.23 |
| DISCCART | 423317.99 | 3755334.38 |
| DISCCART | 423321.84 | 3755343.53 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423325.69 | 3755352.68 |
| DISCCART | 423329.53 | 3755361.83 |
| DISCCART | 423333.38 | 3755370.99 |
| DISCCART | 423337.23 | 3755380.14 |
| DISCCART | 423341.07 | 3755389.29 |
| DISCCART | 423344.92 | 3755398.44 |
| DISCCART | 423348.77 | 3755407.59 |
| DISCCART | 423352.62 | 3755416.75 |
| DISCCART | 423356.46 | 3755425.90 |
| DISCCART | 423360.31 | 3755435.05 |
| DISCCART | 423364.16 | 3755444.20 |
| DISCCART | 423368.00 | 3755453.36 |
| DISCCART | 423371.85 | 3755462.51 |
| DISCCART | 423383.81 | 3755477.32 |
| DISCCART | 423391.91 | 3755482.97 |
| DISCCART | 423400.02 | 3755488.63 |
| DISCCART | 423408.13 | 3755494.29 |
| DISCCART | 423416.23 | 3755499.95 |
| DISCCART | 423424.34 | 3755505.60 |
| DISCCART | 423432.45 | 3755511.26 |
| DISCCART | 423440.55 | 3755516.92 |
| DISCCART | 423448.66 | 3755522.57 |
| DISCCART | 423456.77 | 3755528.23 |
| DISCCART | 423464.87 | 3755533.89 |
| DISCCART | 423472.98 | 3755539.54 |
| DISCCART | 423481.09 | 3755545.20 |
| DISCCART | 423489.19 | 3755550.86 |
| DISCCART | 423506.82 | 3755556.57 |
| DISCCART | 423516.34 | 3755556.63 |
| DISCCART | 423525.86 | 3755556.69 |
| DISCCART | 423535.39 | 3755556.75 |
| DISCCART | 423544.91 | 3755556.81 |
| DISCCART | 423554.43 | 3755556.86 |
| DISCCART | 423563.95 | 3755556.92 |
| DISCCART | 423573.47 | 3755556.98 |
| DISCCART | 423582.99 | 3755557.04 |
| DISCCART | 423592.51 | 3755557.09 |
| DISCCART | 423602.04 | 3755557.15 |
| DISCCART | 423611.88 | 3755566.45 |
| DISCCART | 423612.19 | 3755575.68 |
| DISCCART | 423612.51 | 3755584.92 |
| DISCCART | 423612.83 | 3755594.16 |
| DISCCART | 423613.15 | 3755603.39 |
| DISCCART | 423613.46 | 3755612.63 |
| DISCCART | 423613.78 | 3755621.87 |
| DISCCART | 423614.10 | 3755631.10 |
| DISCCART | 423614.42 | 3755640.34 |
| DISCCART | 423614.74 | 3755649.58 |
| DISCCART | 423622.10 | 3755658.11 |
| DISCCART | 423629.15 | 3755657.41 |
| DISCCART | 423642.40 | 3755664.32 |
| DISCCART | 423648.60 | 3755671.94 |
| DISCCART | 423654.80 | 3755679.55 |
| DISCCART | 423661.00 | 3755687.17 |
| DISCCART | 423667.21 | 3755694.78 |
| DISCCART | 423673.41 | 3755702.39 |
| DISCCART | 423679.61 | 3755710.01 |
| DISCCART | 423685.81 | 3755717.62 |
| DISCCART | 423692.01 | 3755725.24 |
| DISCCART | 423698.21 | 3755732.85 |
| DISCCART | 423704.41 | 3755740.46 |
| DISCCART | 423710.61 | 3755748.08 |
| DISCCART | 423716.81 | 3755755.69 |
| DISCCART | 423723.01 | 3755763.31 |
| DISCCART | 423729.22 | 3755770.92 |
| DISCCART | 423735.42 | 3755778.53 |
| DISCCART | 423741.62 | 3755786.15 |
| DISCCART | 423747.82 | 3755793.76 |
| DISCCART | 423754.02 | 3755801.38 |
| DISCCART | 423760.22 | 3755808.99 |
| DISCCART | 423766.42 | 3755816.60 |
| DISCCART | 423772.62 | 3755824.22 |
| DISCCART | 423778.82 | 3755831.83 |
| DISCCART | 423785.02 | 3755839.45 |
| DISCCART | 423791.23 | 3755847.06 |
| DISCCART | 423797.43 | 3755854.67 |
| DISCCART | 423803.63 | 3755862.29 |
| DISCCART | 423809.83 | 3755869.90 |
| DISCCART | 423816.03 | 3755877.52 |
| DISCCART | 423822.23 | 3755885.13 |
| DISCCART | 423828.43 | 3755892.75 |
| DISCCART | 423834.63 | 3755900.36 |
| DISCCART | 423840.83 | 3755907.97 |
| DISCCART | 423847.03 | 3755915.59 |
| DISCCART | 423853.24 | 3755923.20 |
| DISCCART | 423859.44 | 3755930.82 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423865.64 | 3755938.43 |
| DISCCART | 423871.84 | 3755946.04 |
| DISCCART | 423878.04 | 3755953.66 |
| DISCCART | 423887.02 | 3755970.45 |
| DISCCART | 423889.79 | 3755979.64 |
| DISCCART | 423892.57 | 3755988.82 |
| DISCCART | 423895.34 | 3755998.00 |
| DISCCART | 423898.12 | 3756007.18 |
| DISCCART | 423900.89 | 3756016.37 |
| DISCCART | 423903.67 | 3756025.55 |
| DISCCART | 423906.45 | 3756034.73 |
| DISCCART | 423909.22 | 3756043.91 |
| DISCCART | 423912.00 | 3756053.09 |
| DISCCART | 423914.77 | 3756062.28 |
| DISCCART | 423917.55 | 3756071.46 |
| DISCCART | 423920.32 | 3756080.64 |
| DISCCART | 423923.10 | 3756089.82 |
| DISCCART | 423925.87 | 3756099.01 |
| DISCCART | 423928.65 | 3756108.19 |
| DISCCART | 423931.43 | 3756117.37 |
| DISCCART | 423934.20 | 3756126.55 |
| DISCCART | 423936.98 | 3756135.74 |
| DISCCART | 423939.75 | 3756144.92 |
| DISCCART | 423942.53 | 3756154.10 |
| DISCCART | 423953.89 | 3756167.40 |
| DISCCART | 423962.48 | 3756171.51 |
| DISCCART | 423971.07 | 3756175.63 |
| DISCCART | 423979.66 | 3756179.74 |
| DISCCART | 423988.25 | 3756183.86 |
| DISCCART | 423996.84 | 3756187.97 |
| DISCCART | 424005.43 | 3756192.09 |
| DISCCART | 424014.02 | 3756196.20 |
| DISCCART | 424022.61 | 3756200.32 |
| DISCCART | 424031.20 | 3756204.43 |
| DISCCART | 424039.79 | 3756208.55 |
| DISCCART | 424048.38 | 3756212.66 |
| DISCCART | 424056.97 | 3756216.78 |
| DISCCART | 424065.56 | 3756220.89 |
| DISCCART | 424071.45 | 3756234.36 |
| DISCCART | 424068.75 | 3756243.71 |
| DISCCART | 424066.05 | 3756253.06 |
| DISCCART | 424063.35 | 3756262.41 |
| DISCCART | 424060.65 | 3756271.76 |
| DISCCART | 424057.95 | 3756281.11 |
| DISCCART | 424055.25 | 3756290.46 |
| DISCCART | 424052.55 | 3756299.81 |
| DISCCART | 424049.85 | 3756309.16 |
| DISCCART | 424047.15 | 3756318.51 |
| DISCCART | 424044.45 | 3756327.86 |
| DISCCART | 424041.75 | 3756337.21 |
| DISCCART | 424039.05 | 3756346.56 |
| DISCCART | 424036.35 | 3756355.91 |
| DISCCART | 424033.65 | 3756365.26 |
| DISCCART | 424030.95 | 3756374.61 |
| DISCCART | 424028.25 | 3756383.97 |
| DISCCART | 424025.55 | 3756393.32 |
| DISCCART | 424022.85 | 3756402.67 |
| DISCCART | 424020.15 | 3756412.02 |
| DISCCART | 424017.45 | 3756421.37 |
| DISCCART | 424014.75 | 3756430.72 |
| DISCCART | 424012.05 | 3756440.07 |
| DISCCART | 424009.35 | 3756449.42 |
| DISCCART | 424006.65 | 3756458.77 |
| DISCCART | 424003.95 | 3756468.12 |
| DISCCART | 424001.25 | 3756477.47 |
| DISCCART | 423998.55 | 3756486.82 |
| DISCCART | 423995.85 | 3756496.17 |
| DISCCART | 423993.15 | 3756505.52 |
| DISCCART | 423990.45 | 3756514.87 |
| DISCCART | 423987.75 | 3756524.22 |
| DISCCART | 423985.05 | 3756533.57 |
| DISCCART | 423982.35 | 3756542.92 |
| DISCCART | 423979.65 | 3756552.27 |
| DISCCART | 423967.16 | 3756561.69 |
| DISCCART | 423957.37 | 3756561.76 |
| DISCCART | 423947.59 | 3756561.83 |
| DISCCART | 423937.80 | 3756561.90 |
| DISCCART | 423928.01 | 3756561.96 |
| DISCCART | 423918.23 | 3756562.03 |
| DISCCART | 423908.44 | 3756562.10 |
| DISCCART | 423898.65 | 3756562.17 |
| DISCCART | 423888.87 | 3756562.24 |
| DISCCART | 423879.08 | 3756562.30 |
| DISCCART | 423869.29 | 3756562.37 |
| DISCCART | 423859.51 | 3756562.44 |
| DISCCART | 423849.72 | 3756562.51 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423839.93 | 3756562.58 |
| DISCCART | 423830.15 | 3756562.65 |
| DISCCART | 423820.36 | 3756562.71 |
| DISCCART | 423810.57 | 3756562.78 |
| DISCCART | 423800.79 | 3756562.85 |
| DISCCART | 423791.00 | 3756562.92 |
| DISCCART | 423781.21 | 3756562.99 |
| DISCCART | 423771.43 | 3756563.05 |
| DISCCART | 423761.64 | 3756563.12 |
| DISCCART | 423751.85 | 3756563.19 |
| DISCCART | 423742.07 | 3756563.26 |
| DISCCART | 423732.28 | 3756563.33 |
| DISCCART | 423722.49 | 3756563.40 |
| DISCCART | 423712.71 | 3756563.46 |
| DISCCART | 423702.92 | 3756563.53 |
| DISCCART | 423693.13 | 3756563.60 |
| DISCCART | 423683.35 | 3756563.67 |
| DISCCART | 423673.56 | 3756563.74 |
| DISCCART | 423663.77 | 3756563.80 |
| DISCCART | 423653.99 | 3756563.87 |
| DISCCART | 423644.20 | 3756563.94 |
| DISCCART | 423630.66 | 3756556.01 |
| DISCCART | 423626.91 | 3756548.01 |
| DISCCART | 423623.15 | 3756540.01 |
| DISCCART | 423612.34 | 3756525.24 |
| DISCCART | 423605.29 | 3756518.47 |
| DISCCART | 423598.23 | 3756511.70 |
| DISCCART | 423591.18 | 3756504.92 |
| DISCCART | 423584.12 | 3756498.15 |
| DISCCART | 423577.06 | 3756491.38 |
| DISCCART | 423570.01 | 3756484.61 |
| DISCCART | 423562.95 | 3756477.83 |
| DISCCART | 423555.90 | 3756471.06 |
| DISCCART | 423548.84 | 3756464.29 |
| DISCCART | 423541.78 | 3756457.52 |
| DISCCART | 423534.73 | 3756450.74 |
| DISCCART | 423527.67 | 3756443.97 |
| DISCCART | 423520.62 | 3756437.20 |
| DISCCART | 423513.56 | 3756430.43 |
| DISCCART | 423501.37 | 3756415.42 |
| DISCCART | 423496.24 | 3756407.18 |
| DISCCART | 423491.11 | 3756398.95 |
| DISCCART | 423485.97 | 3756390.71 |
| DISCCART | 423480.84 | 3756382.47 |
| DISCCART | 423475.71 | 3756374.24 |
| DISCCART | 423470.57 | 3756366.00 |
| DISCCART | 423461.58 | 3756348.73 |
| DISCCART | 423457.72 | 3756339.69 |
| DISCCART | 423453.87 | 3756330.65 |
| DISCCART | 423450.01 | 3756321.61 |
| DISCCART | 423446.15 | 3756312.57 |
| DISCCART | 423442.29 | 3756303.54 |
| DISCCART | 423438.43 | 3756294.50 |
| DISCCART | 423434.57 | 3756285.46 |
| DISCCART | 423430.72 | 3756276.42 |
| DISCCART | 423417.99 | 3756262.90 |
| DISCCART | 423409.12 | 3756258.42 |
| DISCCART | 423400.26 | 3756253.93 |
| DISCCART | 423391.39 | 3756249.45 |
| DISCCART | 423382.53 | 3756244.97 |
| DISCCART | 423373.66 | 3756240.48 |
| DISCCART | 423364.79 | 3756236.00 |
| DISCCART | 423355.93 | 3756231.52 |
| DISCCART | 423347.06 | 3756227.03 |
| DISCCART | 423338.19 | 3756222.55 |
| DISCCART | 423329.33 | 3756218.07 |
| DISCCART | 423320.46 | 3756213.58 |
| DISCCART | 423311.60 | 3756209.10 |
| DISCCART | 423302.73 | 3756204.62 |
| DISCCART | 423293.86 | 3756200.13 |
| DISCCART | 423285.00 | 3756195.65 |
| DISCCART | 423266.25 | 3756191.36 |
| DISCCART | 423256.38 | 3756191.56 |
| DISCCART | 423246.50 | 3756191.75 |
| DISCCART | 423236.63 | 3756191.94 |
| DISCCART | 423226.75 | 3756192.14 |
| DISCCART | 423216.88 | 3756192.33 |
| DISCCART | 423207.00 | 3756192.52 |
| DISCCART | 423197.12 | 3756192.72 |
| DISCCART | 423187.25 | 3756192.91 |
| DISCCART | 423177.37 | 3756193.10 |
| DISCCART | 423167.50 | 3756193.30 |
| DISCCART | 423157.62 | 3756193.49 |
| DISCCART | 423147.75 | 3756193.68 |
| DISCCART | 423137.87 | 3756193.88 |
| DISCCART | 423128.00 | 3756194.07 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 423118.12 | 3756194.27 |
| DISCCART | 423108.24 | 3756194.46 |
| DISCCART | 423098.37 | 3756194.65 |
| DISCCART | 423088.49 | 3756194.85 |
| DISCCART | 423078.62 | 3756195.04 |
| DISCCART | 423068.74 | 3756195.23 |
| DISCCART | 423058.87 | 3756195.43 |
| DISCCART | 423048.99 | 3756195.62 |
| DISCCART | 423039.11 | 3756195.81 |
| DISCCART | 423029.24 | 3756196.01 |
| DISCCART | 423019.36 | 3756196.20 |
| DISCCART | 423009.49 | 3756196.40 |
| DISCCART | 422999.61 | 3756196.59 |
| DISCCART | 422989.74 | 3756196.78 |
| DISCCART | 422979.86 | 3756196.98 |
| DISCCART | 422969.99 | 3756197.17 |
| DISCCART | 422960.11 | 3756197.36 |
| DISCCART | 422950.23 | 3756197.56 |
| DISCCART | 422940.36 | 3756197.75 |
| DISCCART | 422930.48 | 3756197.94 |
| DISCCART | 422920.61 | 3756198.14 |
| DISCCART | 422910.73 | 3756198.33 |
| DISCCART | 422900.86 | 3756198.53 |
| DISCCART | 422890.98 | 3756198.72 |
| DISCCART | 422881.10 | 3756198.91 |
| DISCCART | 422871.23 | 3756199.11 |
| DISCCART | 422861.35 | 3756199.30 |
| DISCCART | 422851.48 | 3756199.49 |
| DISCCART | 422841.60 | 3756199.69 |
| DISCCART | 422831.73 | 3756199.88 |
| DISCCART | 422821.85 | 3756200.07 |
| DISCCART | 422811.98 | 3756200.27 |
| DISCCART | 422802.10 | 3756200.46 |
| DISCCART | 422792.22 | 3756200.66 |
| DISCCART | 422782.35 | 3756200.85 |
| DISCCART | 422772.47 | 3756201.04 |
| DISCCART | 422762.60 | 3756201.24 |
| DISCCART | 422752.72 | 3756201.43 |
| DISCCART | 422742.85 | 3756201.62 |
| DISCCART | 422732.97 | 3756201.82 |
| DISCCART | 422723.09 | 3756202.01 |
| DISCCART | 422713.22 | 3756202.20 |
| DISCCART | 422703.34 | 3756202.40 |
| DISCCART | 422693.47 | 3756202.59 |
| DISCCART | 422683.59 | 3756202.78 |
| DISCCART | 422673.72 | 3756202.98 |
| DISCCART | 422663.84 | 3756203.17 |
| DISCCART | 422653.97 | 3756203.37 |
| DISCCART | 422644.09 | 3756203.56 |
| DISCCART | 422634.21 | 3756203.75 |
| DISCCART | 422624.34 | 3756203.95 |
| DISCCART | 422614.46 | 3756204.14 |
| DISCCART | 422604.59 | 3756204.33 |
| DISCCART | 422594.71 | 3756204.53 |
| DISCCART | 422576.23 | 3756199.72 |
| DISCCART | 422567.61 | 3756194.73 |
| DISCCART | 422559.00 | 3756189.73 |
| DISCCART | 422550.39 | 3756184.73 |
| DISCCART | 422541.78 | 3756179.74 |
| DISCCART | 422533.17 | 3756174.74 |
| DISCCART | 422524.56 | 3756169.74 |
| DISCCART | 422515.95 | 3756164.75 |
| DISCCART | 422507.34 | 3756159.75 |
| DISCCART | 422498.73 | 3756154.75 |
| DISCCART | 422490.11 | 3756149.76 |
| DISCCART | 422481.50 | 3756144.76 |
| DISCCART | 422472.89 | 3756139.76 |
| DISCCART | 422464.28 | 3756134.77 |
| DISCCART | 422455.67 | 3756129.77 |
| DISCCART | 422447.06 | 3756124.77 |
| DISCCART | 422438.45 | 3756119.77 |
| DISCCART | 422429.84 | 3756114.78 |
| DISCCART | 422421.23 | 3756109.78 |
| DISCCART | 422402.76 | 3756104.98 |
| DISCCART | 422392.91 | 3756105.19 |
| DISCCART | 422383.06 | 3756105.39 |
| DISCCART | 422373.21 | 3756105.59 |
| DISCCART | 422363.36 | 3756105.79 |
| DISCCART | 422353.51 | 3756105.99 |
| DISCCART | 422343.66 | 3756106.19 |
| DISCCART | 422333.81 | 3756106.39 |
| DISCCART | 422323.96 | 3756106.59 |
| DISCCART | 422314.10 | 3756106.79 |
| DISCCART | 422304.25 | 3756106.99 |
| DISCCART | 422286.99 | 3756100.91 |
| DISCCART | 422279.57 | 3756094.63 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

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| DISCCART | 422272.15 | 3756088.34 |
| DISCCART | 422264.73 | 3756082.06 |
| DISCCART | 422257.32 | 3756075.78 |
| DISCCART | 422249.90 | 3756069.49 |
| DISCCART | 422242.48 | 3756063.21 |
| DISCCART | 422235.07 | 3756056.92 |
| DISCCART | 422227.65 | 3756050.64 |
| DISCCART | 422220.23 | 3756044.36 |
| DISCCART | 422212.82 | 3756038.07 |
| DISCCART | 422205.40 | 3756031.79 |
| DISCCART | 422197.98 | 3756025.51 |
| DISCCART | 422190.57 | 3756019.22 |
| DISCCART | 422183.15 | 3756012.94 |
| DISCCART | 422175.73 | 3756006.65 |
| DISCCART | 422168.31 | 3756000.37 |
| DISCCART | 422160.90 | 3755994.09 |
| DISCCART | 422153.48 | 3755987.80 |
| DISCCART | 422146.06 | 3755981.52 |
| DISCCART | 422138.65 | 3755975.23 |
| DISCCART | 422131.23 | 3755968.95 |
| DISCCART | 422123.81 | 3755962.67 |
| DISCCART | 422116.40 | 3755956.38 |
| DISCCART | 422108.98 | 3755950.10 |
| DISCCART | 422101.56 | 3755943.82 |
| DISCCART | 422094.15 | 3755937.53 |
| DISCCART | 422086.73 | 3755931.25 |
| DISCCART | 422079.31 | 3755924.96 |
| DISCCART | 422071.89 | 3755918.68 |
| DISCCART | 422057.92 | 3755905.05 |
| DISCCART | 422051.37 | 3755897.71 |
| DISCCART | 422044.81 | 3755890.37 |
| DISCCART | 422038.26 | 3755883.03 |
| DISCCART | 422031.70 | 3755875.68 |
| DISCCART | 422025.15 | 3755868.34 |
| DISCCART | 422018.59 | 3755861.00 |
| DISCCART | 422012.03 | 3755853.65 |
| DISCCART | 422005.48 | 3755846.31 |
| DISCCART | 421998.92 | 3755838.97 |
| DISCCART | 421992.37 | 3755831.63 |
| DISCCART | 421985.81 | 3755824.28 |
| DISCCART | 421979.26 | 3755816.94 |
| DISCCART | 421972.70 | 3755809.60 |
| DISCCART | 421966.15 | 3755802.26 |
| DISCCART | 421959.59 | 3755794.91 |
| DISCCART | 421953.03 | 3755787.57 |
| DISCCART | 421946.48 | 3755780.23 |
| DISCCART | 421939.92 | 3755772.88 |
| DISCCART | 421933.37 | 3755765.54 |
| DISCCART | 421926.81 | 3755758.20 |
| DISCCART | 421920.26 | 3755750.86 |
| DISCCART | 421913.70 | 3755743.51 |
| DISCCART | 421907.15 | 3755736.17 |
| DISCCART | 421900.59 | 3755728.83 |
| DISCCART | 421894.04 | 3755721.49 |
| DISCCART | 421887.48 | 3755714.14 |
| DISCCART | 421880.92 | 3755706.80 |
| DISCCART | 421874.37 | 3755699.46 |
| DISCCART | 421867.81 | 3755692.12 |
| DISCCART | 421861.26 | 3755684.77 |
| DISCCART | 421854.70 | 3755677.43 |
| DISCCART | 421848.15 | 3755670.09 |
| DISCCART | 421841.59 | 3755662.74 |
| DISCCART | 421835.04 | 3755655.40 |
| DISCCART | 421819.73 | 3755648.00 |
| DISCCART | 421810.98 | 3755647.94 |
| DISCCART | 421802.23 | 3755647.88 |
| DISCCART | 421793.48 | 3755647.82 |
| DISCCART | 421784.73 | 3755647.76 |
| DISCCART | 421775.98 | 3755647.70 |
| DISCCART | 421767.29 | 3755637.82 |
| DISCCART | 421767.36 | 3755628.00 |
| DISCCART | 421767.43 | 3755618.18 |
| DISCCART | 421767.50 | 3755608.36 |
| DISCCART | 421767.56 | 3755598.54 |
| DISCCART | 421767.63 | 3755588.73 |
| DISCCART | 421767.70 | 3755578.91 |
| DISCCART | 421767.77 | 3755569.09 |
| DISCCART | 421767.84 | 3755559.27 |
| DISCCART | 421767.90 | 3755549.45 |
| DISCCART | 421767.97 | 3755539.63 |
| DISCCART | 421768.04 | 3755529.81 |
| DISCCART | 421768.11 | 3755519.99 |
| DISCCART | 421768.17 | 3755510.18 |
| DISCCART | 421768.24 | 3755500.36 |
| DISCCART | 421768.31 | 3755490.54 |
| DISCCART | 421768.38 | 3755480.72 |

| | | |
|----------|-----------|------------|
| DISCCART | 421768.44 | 3755470.90 |
| DISCCART | 421768.51 | 3755461.08 |
| DISCCART | 421768.58 | 3755451.26 |
| DISCCART | 421768.65 | 3755441.45 |
| DISCCART | 421768.72 | 3755431.63 |
| DISCCART | 421768.78 | 3755421.81 |
| DISCCART | 421768.85 | 3755411.99 |
| DISCCART | 421768.92 | 3755402.17 |
| DISCCART | 421768.99 | 3755392.35 |
| DISCCART | 421769.05 | 3755382.53 |
| DISCCART | 421769.12 | 3755372.72 |
| DISCCART | 421769.19 | 3755362.90 |
| DISCCART | 421769.26 | 3755353.08 |
| DISCCART | 421769.32 | 3755343.26 |
| DISCCART | 421769.39 | 3755333.44 |
| DISCCART | 421769.46 | 3755323.62 |
| DISCCART | 421779.09 | 3755313.50 |
| DISCCART | 421788.65 | 3755313.20 |
| DISCCART | 421798.21 | 3755312.90 |
| DISCCART | 421807.77 | 3755312.61 |
| DISCCART | 421817.33 | 3755312.31 |
| DISCCART | 421826.89 | 3755312.01 |
| DISCCART | 421836.45 | 3755311.71 |
| DISCCART | 421846.01 | 3755311.41 |
| DISCCART | 421855.57 | 3755311.11 |
| DISCCART | 421865.13 | 3755310.81 |
| DISCCART | 421874.45 | 3755300.73 |
| DISCCART | 421874.22 | 3755290.96 |
| DISCCART | 421873.98 | 3755281.18 |
| DISCCART | 421873.74 | 3755271.41 |
| DISCCART | 421873.50 | 3755261.64 |
| DISCCART | 421873.26 | 3755251.86 |
| DISCCART | 421873.02 | 3755242.09 |
| DISCCART | 421872.79 | 3755232.31 |
| DISCCART | 421872.55 | 3755222.54 |
| DISCCART | 421872.31 | 3755212.76 |
| DISCCART | 421872.07 | 3755202.99 |
| DISCCART | 421871.83 | 3755193.22 |
| DISCCART | 421871.60 | 3755183.44 |
| DISCCART | 421871.36 | 3755173.67 |
| DISCCART | 421871.12 | 3755163.89 |
| DISCCART | 421870.88 | 3755154.12 |
| DISCCART | 421870.64 | 3755144.34 |
| DISCCART | 421870.40 | 3755134.57 |
| DISCCART | 421870.17 | 3755124.80 |
| DISCCART | 421869.93 | 3755115.02 |
| DISCCART | 421869.69 | 3755105.25 |
| DISCCART | 421869.45 | 3755095.47 |
| DISCCART | 421869.21 | 3755085.70 |
| DISCCART | 421868.98 | 3755075.92 |
| DISCCART | 421868.74 | 3755066.15 |
| DISCCART | 421868.50 | 3755056.38 |
| DISCCART | 421868.26 | 3755046.60 |
| DISCCART | 421868.02 | 3755036.83 |
| DISCCART | 421867.78 | 3755027.05 |
| DISCCART | 421867.55 | 3755017.28 |
| DISCCART | 421867.31 | 3755007.50 |
| DISCCART | 421867.07 | 3754997.73 |
| DISCCART | 421866.83 | 3754987.96 |
| DISCCART | 421866.59 | 3754978.18 |
| DISCCART | 421866.36 | 3754968.41 |
| DISCCART | 421866.12 | 3754958.63 |
| DISCCART | 421865.88 | 3754948.86 |
| DISCCART | 421865.64 | 3754939.08 |
| DISCCART | 421865.40 | 3754929.31 |
| DISCCART | 421865.16 | 3754919.54 |

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KFUL_v9.SFC

PROFFILE KFUL_v9.PFL

SURFDATA 3166 2012

UAIRDATA 3190 2012

PROFBASE 29.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** Auto-Generated Plotfiles
PLOTFILE 1 ALL 1ST Olinda.AD\01H1GALL.PLT 31
SUMMFILE Olinda.sum
OU FINISHED

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 0 Informational Message(s)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 8421 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187 8421 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U* *** PAGE 1

*** MODEL SETUP OPTIONS SUMMARY ***

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --
**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION. DRYDPLT = F
**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses RURAL Dispersion Only.

**Model Allows User-Specified Options:
1. Stack-tip Downwash.
2. Model Assumes Receptors on FLAT Terrain.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.

**Other Options Specified:
ADJ_U* - Use ADJ_U* option for SBL in AERMET
CCVR_Sub - Meteorological data includes CCVR substitutions
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: ODOR

**Model Calculates 1 Short Term Average(s) of: 1-HR

**This Run Includes: 241 Source(s); 1 Source Group(s); and 7563 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 0 VOLUME source(s)
and: 78 AREA type source(s)
and: 163 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

Run 4 (Phase 2 Rural Mode Flat Terrain)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 29.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = (D/T)*(M3/S) ; Emission Rate Unit Factor = 1.0000
Output Units = (D/T)

**Approximate Storage Requirements of Model = 4.6 MB of RAM.

**Input Runstream File: aermod.inp
**Output Print File: aermod.out

**File for Saving Result Arrays: Olinda.sv1
**Detailed Error/Message File: Olinda.err
**File for Summary of Results: Olinda.sum

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 2

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** AREA SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (USER UNITS /METER**2) | COORD (SW CORNER) (METERS) | | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | X-DIM OF AREA (METERS) | Y-DIM OF AREA (METERS) | ORIENT. OF AREA (DEG.) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|--------------------------------------|----------------------------|-----------|---------------------|-------------------------|------------------------|------------------------|------------------------|-------------------|--------------|------------------------------|
| 003 | 0 | 0.21681E-01 | 423762.8 | 3756333.5 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 004 | 0 | 0.21681E-01 | 423771.2 | 3756337.1 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 005 | 0 | 0.21681E-01 | 423782.4 | 3756341.8 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 011 | 0 | 0.21681E-01 | 423841.3 | 3756366.8 | 29.0 | 3.66 | 6.10 | 15.05 | -23.00 | 0.00 | NO | |
| 012 | 0 | 0.21681E-01 | 423755.5 | 3756296.1 | 29.0 | 3.66 | 6.10 | 21.03 | -23.00 | 0.00 | NO | |
| 013 | 0 | 0.21681E-01 | 423765.9 | 3756295.1 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 014 | 0 | 0.21681E-01 | 423777.1 | 3756299.8 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 015 | 0 | 0.21681E-01 | 423785.5 | 3756303.4 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 016 | 0 | 0.21681E-01 | 423796.7 | 3756308.2 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 017 | 0 | 0.21681E-01 | 423805.1 | 3756311.7 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 018 | 0 | 0.21681E-01 | 423816.4 | 3756316.5 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 019 | 0 | 0.21681E-01 | 423824.8 | 3756320.1 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 020 | 0 | 0.21681E-01 | 423836.0 | 3756324.8 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 021 | 0 | 0.21681E-01 | 423844.4 | 3756328.4 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 022 | 0 | 0.21681E-01 | 423855.6 | 3756333.2 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 023 | 0 | 0.21681E-01 | 423789.6 | 3756270.4 | 29.0 | 3.66 | 6.10 | 21.03 | -23.00 | 0.00 | NO | |
| 024 | 0 | 0.21681E-01 | 423799.8 | 3756269.7 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 025 | 0 | 0.21681E-01 | 423811.0 | 3756274.5 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 026 | 0 | 0.21681E-01 | 423819.4 | 3756278.1 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 027 | 0 | 0.21681E-01 | 423830.6 | 3756282.8 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 028 | 0 | 0.21681E-01 | 423839.1 | 3756286.4 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 029 | 0 | 0.21681E-01 | 423850.3 | 3756291.2 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 030 | 0 | 0.21681E-01 | 423858.7 | 3756294.7 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 031 | 0 | 0.21681E-01 | 423869.9 | 3756299.5 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 032 | 0 | 0.21681E-01 | 423823.6 | 3756244.9 | 29.0 | 3.66 | 6.10 | 21.03 | -23.00 | 0.00 | NO | |
| 033 | 0 | 0.21681E-01 | 423833.8 | 3756244.4 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 034 | 0 | 0.21681E-01 | 423844.9 | 3756249.2 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 035 | 0 | 0.21681E-01 | 423853.4 | 3756252.7 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 036 | 0 | 0.21681E-01 | 423864.6 | 3756257.5 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 037 | 0 | 0.21681E-01 | 423873.0 | 3756261.1 | 29.0 | 3.66 | 6.10 | 30.48 | -23.00 | 0.00 | NO | |
| 041 | 0 | 0.21681E-01 | 423856.1 | 3756367.2 | 29.0 | 3.66 | 6.10 | 11.76 | -23.00 | 0.00 | NO | |
| 042 | 0 | 0.21681E-01 | 423864.6 | 3756370.7 | 29.0 | 3.66 | 6.10 | 11.76 | -23.00 | 0.00 | NO | |
| 053 | 0 | 0.22982E-01 | 423870.3 | 3756333.6 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 054 | 0 | 0.22982E-01 | 423878.2 | 3756336.9 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 055 | 0 | 0.22982E-01 | 423890.0 | 3756341.9 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 056 | 0 | 0.22982E-01 | 423897.8 | 3756345.2 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 057 | 0 | 0.22982E-01 | 423909.6 | 3756350.2 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 058 | 0 | 0.22982E-01 | 423917.5 | 3756353.6 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 059 | 0 | 0.22982E-01 | 423929.5 | 3756365.7 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 060 | 0 | 0.22982E-01 | 423935.2 | 3756374.3 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 3

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** AREA SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (USER UNITS /METER**2) | COORD (SW CORNER) (METERS) | | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | X-DIM OF AREA (METERS) | Y-DIM OF AREA (METERS) | ORIENT. OF AREA (DEG.) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|--------------------------------------|----------------------------|-----------|---------------------|-------------------------|------------------------|------------------------|------------------------|-------------------|--------------|------------------------------|
| 061 | 0 | 0.22982E-01 | 423943.5 | 3756387.4 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 062 | 0 | 0.22982E-01 | 423949.0 | 3756396.2 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |
| 063 | 0 | 0.22982E-01 | 423957.3 | 3756409.4 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | | | | | |
|-----|---|-------------|----------|-----------|------|------|-------|-------|--------|------|----|
| 064 | 0 | 0.22982E-01 | 423965.2 | 3756412.8 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 065 | 0 | 0.22982E-01 | 423892.1 | 3756281.8 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 066 | 0 | 0.22982E-01 | 423900.0 | 3756285.2 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 067 | 0 | 0.22982E-01 | 423911.8 | 3756290.2 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 068 | 0 | 0.22982E-01 | 423919.6 | 3756293.5 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 069 | 0 | 0.22982E-01 | 423931.4 | 3756298.5 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 070 | 0 | 0.22982E-01 | 423939.3 | 3756301.9 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 071 | 0 | 0.22982E-01 | 423953.8 | 3756308.0 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 072 | 0 | 0.22982E-01 | 423961.7 | 3756311.4 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 073 | 0 | 0.22982E-01 | 423967.2 | 3756331.3 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 074 | 0 | 0.22982E-01 | 423972.3 | 3756341.0 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 075 | 0 | 0.22982E-01 | 423980.2 | 3756355.2 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 076 | 0 | 0.22982E-01 | 423986.0 | 3756363.3 | 29.0 | 3.66 | 6.71 | 30.48 | -23.00 | 0.00 | NO |
| 077 | 0 | 0.90337E-02 | 423876.5 | 3756318.9 | 29.0 | 3.66 | 57.91 | 6.10 | -23.00 | 0.00 | NO |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

04/30/21
 16:09:39
 PAGE 4

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** AREAPOLY SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (USER UNITS /METER**2) | LOCATION OF AREA (METERS) | | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | NUMBER OF VERTS. | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|--------------------------------------|---------------------------|-----------|---------------------|-------------------------|------------------|-------------------|--------------|------------------------------|
| 001 | 0 | 0.21681E-01 | 423743.1 | 3756325.2 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 002 | 0 | 0.21681E-01 | 423751.6 | 3756328.7 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 006 | 0 | 0.21681E-01 | 423790.8 | 3756345.4 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 007 | 0 | 0.21681E-01 | 423802.1 | 3756350.2 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 008 | 0 | 0.21681E-01 | 423810.5 | 3756353.7 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 009 | 0 | 0.21681E-01 | 423821.7 | 3756358.5 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 010 | 0 | 0.21681E-01 | 423830.1 | 3756362.1 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 038 | 0 | 0.21681E-01 | 423872.3 | 3756293.9 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 039 | 0 | 0.72270E-02 | 423852.8 | 3756230.8 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 040 | 0 | 0.72270E-02 | 423860.0 | 3756237.2 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 043 | 0 | 0.21681E-01 | 423875.8 | 3756375.5 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 044 | 0 | 0.21681E-01 | 423884.2 | 3756379.1 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 045 | 0 | 0.21681E-01 | 423895.4 | 3756383.8 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 046 | 0 | 0.21681E-01 | 423903.8 | 3756387.4 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 047 | 0 | 0.21681E-01 | 423914.4 | 3756399.9 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 048 | 0 | 0.21681E-01 | 423920.4 | 3756409.0 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 049 | 0 | 0.21681E-01 | 423928.7 | 3756422.3 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 050 | 0 | 0.21681E-01 | 423934.7 | 3756431.7 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 051 | 0 | 0.21681E-01 | 423943.1 | 3756443.0 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 052 | 0 | 0.21681E-01 | 423951.5 | 3756446.6 | 29.0 | 3.66 | 4 | 0.00 | NO | |
| 078 | 0 | 0.27101E-03 | 423905.3 | 3756273.4 | 29.0 | 0.00 | 25 | 0.00 | NO | |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

04/30/21
 16:09:39
 PAGE 5

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** LINE SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (USER UNITS /METER**2) | FIRST COORD (METERS) | | SECOND COORD (METERS) | | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | WIDTH OF LINE (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|--------------------------------------|----------------------|-----------|-----------------------|-----------|---------------------|-------------------------|------------------------|-------------------|--------------|------------------------------|
| 079 | 0 | 0.63236E-02 | 421865.7 | 3755016.6 | 421887.7 | 3754993.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 080 | 0 | 0.63236E-02 | 421887.7 | 3754993.5 | 421904.0 | 3754980.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 081 | 0 | 0.63236E-02 | 421904.0 | 3754980.2 | 421919.0 | 3754969.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 082 | 0 | 0.63236E-02 | 421919.0 | 3754969.6 | 421928.6 | 3754963.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 083 | 0 | 0.63236E-02 | 421928.6 | 3754963.8 | 421937.9 | 3754959.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 084 | 0 | 0.63236E-02 | 421937.9 | 3754959.4 | 421945.3 | 3754956.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 085 | 0 | 0.63236E-02 | 421945.3 | 3754956.8 | 421955.0 | 3754955.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 086 | 0 | 0.63236E-02 | 421955.0 | 3754955.2 | 421963.7 | 3754954.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 087 | 0 | 0.63236E-02 | 421963.7 | 3754954.7 | 421973.6 | 3754954.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 088 | 0 | 0.63236E-02 | 421973.6 | 3754954.8 | 421985.2 | 3754955.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 089 | 0 | 0.63236E-02 | 421985.2 | 3754955.9 | 422034.7 | 3754963.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 090 | 0 | 0.63236E-02 | 422034.7 | 3754963.3 | 422062.0 | 3754968.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 091 | 0 | 0.63236E-02 | 422062.0 | 3754968.0 | 422080.0 | 3754972.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 092 | 0 | 0.63236E-02 | 422080.0 | 3754972.0 | 422101.3 | 3754978.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 093 | 0 | 0.63236E-02 | 422101.3 | 3754978.2 | 422118.4 | 3754984.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 094 | 0 | 0.63236E-02 | 422118.4 | 3754984.4 | 422174.8 | 3755002.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 095 | 0 | 0.63236E-02 | 422174.8 | 3755002.2 | 422230.4 | 3755020.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 096 | 0 | 0.63236E-02 | 422230.4 | 3755020.7 | 422274.0 | 3755031.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 097 | 0 | 0.63236E-02 | 422274.0 | 3755031.7 | 422314.1 | 3755034.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 098 | 0 | 0.63236E-02 | 422314.1 | 3755034.6 | 422371.1 | 3755035.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 099 | 0 | 0.63236E-02 | 422371.1 | 3755035.5 | 422400.7 | 3755036.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 100 | 0 | 0.63236E-02 | 422400.7 | 3755036.4 | 422430.1 | 3755040.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 101 | 0 | 0.63236E-02 | 422430.1 | 3755040.1 | 422456.7 | 3755044.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 102 | 0 | 0.63236E-02 | 422456.7 | 3755044.8 | 422479.5 | 3755050.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 103 | 0 | 0.63236E-02 | 422479.5 | 3755050.9 | 422506.7 | 3755059.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | | | | | |
|-----|---|-------------|----------|-----------|----------|-----------|------|------|------|------|----|
| 104 | 0 | 0.63236E-02 | 422506.7 | 3755059.0 | 422516.4 | 3755061.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 105 | 0 | 0.63236E-02 | 422516.4 | 3755061.3 | 422529.6 | 3755061.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 106 | 0 | 0.63236E-02 | 422529.6 | 3755061.6 | 422542.5 | 3755059.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 107 | 0 | 0.63236E-02 | 422542.5 | 3755059.4 | 422554.6 | 3755054.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 108 | 0 | 0.63236E-02 | 422554.6 | 3755054.6 | 422566.5 | 3755046.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 109 | 0 | 0.63236E-02 | 422566.5 | 3755046.6 | 422575.5 | 3755038.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 110 | 0 | 0.63236E-02 | 422575.5 | 3755038.2 | 422583.6 | 3755028.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 111 | 0 | 0.63236E-02 | 422583.6 | 3755028.7 | 422589.5 | 3755017.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 112 | 0 | 0.63236E-02 | 422589.5 | 3755017.1 | 422595.0 | 3755003.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 113 | 0 | 0.63236E-02 | 422595.0 | 3755003.2 | 422600.7 | 3754985.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 114 | 0 | 0.63236E-02 | 422600.7 | 3754985.3 | 422607.0 | 3754963.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 115 | 0 | 0.63236E-02 | 422607.0 | 3754963.0 | 422612.2 | 3754946.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 116 | 0 | 0.63236E-02 | 422612.2 | 3754946.5 | 422617.9 | 3754933.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 117 | 0 | 0.63236E-02 | 422617.9 | 3754933.0 | 422625.4 | 3754921.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 118 | 0 | 0.63236E-02 | 422625.4 | 3754921.1 | 422635.2 | 3754911.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 6

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** LINE SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (USER UNITS /METER**2) | FIRST COORD X (METERS) | FIRST COORD Y (METERS) | SECOND COORD X (METERS) | SECOND COORD Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | WIDTH OF LINE (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|--------------------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------|-------------------------|------------------------|-------------------|--------------|------------------------------|
| 119 | 0 | 0.63236E-02 | 422635.2 | 3754911.1 | 422645.4 | 3754905.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 120 | 0 | 0.63236E-02 | 422645.4 | 3754905.8 | 422659.0 | 3754903.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 121 | 0 | 0.63236E-02 | 422659.0 | 3754903.3 | 422671.6 | 3754904.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 122 | 0 | 0.63236E-02 | 422671.6 | 3754904.2 | 422684.8 | 3754908.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 123 | 0 | 0.63236E-02 | 422684.8 | 3754908.9 | 422696.3 | 3754915.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 124 | 0 | 0.63236E-02 | 422696.3 | 3754915.9 | 422705.6 | 3754925.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 125 | 0 | 0.63236E-02 | 422705.6 | 3754925.2 | 422711.1 | 3754934.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 126 | 0 | 0.63236E-02 | 422711.1 | 3754934.1 | 422715.0 | 3754943.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 127 | 0 | 0.63236E-02 | 422715.0 | 3754943.6 | 422716.4 | 3754953.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 128 | 0 | 0.63236E-02 | 422716.4 | 3754953.8 | 422715.3 | 3754962.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 129 | 0 | 0.63236E-02 | 422715.3 | 3754962.0 | 422713.2 | 3754968.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 130 | 0 | 0.63236E-02 | 422713.2 | 3754968.9 | 422701.8 | 3754993.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 131 | 0 | 0.63236E-02 | 422701.8 | 3754993.9 | 422662.6 | 3755077.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 132 | 0 | 0.63236E-02 | 422662.6 | 3755077.5 | 422637.1 | 3755131.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 133 | 0 | 0.63236E-02 | 422637.1 | 3755131.7 | 422618.9 | 3755170.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 134 | 0 | 0.63236E-02 | 422618.9 | 3755170.7 | 422613.9 | 3755178.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 135 | 0 | 0.63236E-02 | 422613.9 | 3755178.8 | 422606.5 | 3755188.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 136 | 0 | 0.63236E-02 | 422606.5 | 3755188.9 | 422601.7 | 3755194.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 137 | 0 | 0.63236E-02 | 422601.7 | 3755194.2 | 422592.9 | 3755202.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 138 | 0 | 0.63236E-02 | 422592.9 | 3755202.0 | 422582.7 | 3755209.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 139 | 0 | 0.63236E-02 | 422582.7 | 3755209.1 | 422574.2 | 3755213.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 140 | 0 | 0.63236E-02 | 422574.2 | 3755213.4 | 422568.7 | 3755215.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 141 | 0 | 0.63236E-02 | 422568.7 | 3755215.7 | 422549.0 | 3755220.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 142 | 0 | 0.63236E-02 | 422549.0 | 3755220.4 | 422502.5 | 3755230.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 143 | 0 | 0.63236E-02 | 422502.5 | 3755230.1 | 422480.2 | 3755236.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 144 | 0 | 0.63236E-02 | 422480.2 | 3755236.9 | 422437.1 | 3755253.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 145 | 0 | 0.63236E-02 | 422437.1 | 3755253.6 | 422351.2 | 3755290.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 146 | 0 | 0.63236E-02 | 422351.2 | 3755290.5 | 422245.8 | 3755338.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 147 | 0 | 0.63236E-02 | 422245.8 | 3755338.1 | 422177.1 | 3755370.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 148 | 0 | 0.63236E-02 | 422177.1 | 3755370.1 | 422090.9 | 3755410.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 149 | 0 | 0.63236E-02 | 422090.9 | 3755410.4 | 422035.4 | 3755437.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 150 | 0 | 0.63236E-02 | 422035.4 | 3755437.1 | 422012.0 | 3755451.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 151 | 0 | 0.63236E-02 | 422012.0 | 3755451.9 | 421996.2 | 3755467.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 152 | 0 | 0.63236E-02 | 421996.2 | 3755467.0 | 421983.2 | 3755482.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 153 | 0 | 0.63236E-02 | 421983.2 | 3755482.2 | 421974.4 | 3755496.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 154 | 0 | 0.63236E-02 | 421974.4 | 3755496.0 | 421967.2 | 3755511.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 155 | 0 | 0.63236E-02 | 421967.2 | 3755511.3 | 421961.7 | 3755527.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 156 | 0 | 0.63236E-02 | 421961.7 | 3755527.6 | 421951.6 | 3755562.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 157 | 0 | 0.63236E-02 | 421951.6 | 3755562.3 | 421946.6 | 3755582.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 158 | 0 | 0.63236E-02 | 421946.6 | 3755582.6 | 421943.6 | 3755601.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 7

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** LINE SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (USER UNITS /METER**2) | FIRST COORD X (METERS) | FIRST COORD Y (METERS) | SECOND COORD X (METERS) | SECOND COORD Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | WIDTH OF LINE (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|--------------------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------|-------------------------|------------------------|-------------------|--------------|------------------------------|
| 159 | 0 | 0.63236E-02 | 421943.6 | 3755601.7 | 421943.4 | 3755620.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 160 | 0 | 0.63236E-02 | 421943.4 | 3755620.0 | 421944.7 | 3755632.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 161 | 0 | 0.63236E-02 | 421944.7 | 3755632.9 | 421948.7 | 3755653.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 162 | 0 | 0.63236E-02 | 421948.7 | 3755653.3 | 421960.0 | 3755686.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 163 | 0 | 0.63236E-02 | 421960.0 | 3755686.7 | 421967.2 | 3755704.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | | | | | |
|-----|---|-------------|----------|-----------|----------|-----------|------|------|------|------|----|
| 164 | 0 | 0.63236E-02 | 421967.2 | 3755704.5 | 421974.4 | 3755717.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 165 | 0 | 0.63236E-02 | 421974.4 | 3755717.9 | 421986.2 | 3755735.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 166 | 0 | 0.63236E-02 | 421986.2 | 3755735.9 | 421999.3 | 3755750.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 167 | 0 | 0.63236E-02 | 421999.3 | 3755750.7 | 422022.3 | 3755772.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 168 | 0 | 0.63236E-02 | 422022.3 | 3755772.4 | 422057.2 | 3755804.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 169 | 0 | 0.63236E-02 | 422057.2 | 3755804.1 | 422103.2 | 3755846.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 170 | 0 | 0.63236E-02 | 422103.2 | 3755846.9 | 422117.8 | 3755861.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 171 | 0 | 0.63236E-02 | 422117.8 | 3755861.7 | 422135.2 | 3755880.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 172 | 0 | 0.63236E-02 | 422135.2 | 3755880.8 | 422151.1 | 3755897.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 173 | 0 | 0.63236E-02 | 422151.1 | 3755897.6 | 422161.7 | 3755908.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 174 | 0 | 0.63236E-02 | 422161.7 | 3755908.6 | 422185.3 | 3755929.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 175 | 0 | 0.63236E-02 | 422185.3 | 3755929.1 | 422213.8 | 3755950.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 176 | 0 | 0.63236E-02 | 422213.8 | 3755950.6 | 422240.7 | 3755968.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 177 | 0 | 0.63236E-02 | 422240.7 | 3755968.1 | 422267.6 | 3755983.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 178 | 0 | 0.63236E-02 | 422267.6 | 3755983.3 | 422295.9 | 3755996.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 179 | 0 | 0.63236E-02 | 422295.9 | 3755996.3 | 422324.7 | 3756007.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 180 | 0 | 0.63236E-02 | 422324.7 | 3756007.5 | 422350.9 | 3756014.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 181 | 0 | 0.63236E-02 | 422350.9 | 3756014.6 | 422372.8 | 3756018.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 182 | 0 | 0.63236E-02 | 422372.8 | 3756018.1 | 422395.5 | 3756019.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 183 | 0 | 0.63236E-02 | 422395.5 | 3756019.7 | 422425.9 | 3756019.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 184 | 0 | 0.63236E-02 | 422425.9 | 3756019.4 | 422459.6 | 3756016.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 185 | 0 | 0.63236E-02 | 422459.6 | 3756016.6 | 422556.8 | 3756010.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 186 | 0 | 0.63236E-02 | 422556.8 | 3756010.1 | 422640.3 | 3755992.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 187 | 0 | 0.63236E-02 | 422640.3 | 3755992.1 | 422731.0 | 3755984.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 188 | 0 | 0.63236E-02 | 422731.0 | 3755984.3 | 422800.9 | 3755979.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 189 | 0 | 0.63236E-02 | 422800.9 | 3755979.0 | 422879.5 | 3755984.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 190 | 0 | 0.63236E-02 | 422879.5 | 3755984.7 | 422939.7 | 3755979.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 191 | 0 | 0.63236E-02 | 422939.7 | 3755979.5 | 422994.8 | 3755968.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 192 | 0 | 0.63236E-02 | 422994.8 | 3755968.4 | 423024.7 | 3755949.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 193 | 0 | 0.63236E-02 | 423024.7 | 3755949.8 | 423043.4 | 3755925.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 194 | 0 | 0.63236E-02 | 423043.4 | 3755925.6 | 423075.4 | 3755881.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 195 | 0 | 0.63236E-02 | 423075.4 | 3755881.4 | 423105.9 | 3755904.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 196 | 0 | 0.63236E-02 | 423105.9 | 3755904.7 | 423118.8 | 3755935.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 197 | 0 | 0.63236E-02 | 423118.8 | 3755935.2 | 423131.3 | 3755966.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO |
| 198 | 0 | 0.63236E-02 | 423131.3 | 3755966.2 | 423143.3 | 3755992.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO |

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 8

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** LINE SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (USER UNITS /METER**2) | FIRST COORD X (METERS) | Y (METERS) | SECOND COORD X (METERS) | Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | WIDTH OF LINE (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|--------------------------------------|------------------------|------------|-------------------------|------------|---------------------|-------------------------|------------------------|-------------------|--------------|------------------------------|
| 199 | 0 | 0.63236E-02 | 423143.3 | 3755992.0 | 423156.8 | 3756002.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 200 | 0 | 0.63236E-02 | 423156.8 | 3756002.9 | 423201.5 | 3756019.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 201 | 0 | 0.63236E-02 | 423201.5 | 3756019.0 | 423299.7 | 3756049.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 202 | 0 | 0.63236E-02 | 423299.7 | 3756049.0 | 423356.1 | 3756088.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 203 | 0 | 0.63236E-02 | 423356.1 | 3756088.2 | 423432.7 | 3756144.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 204 | 0 | 0.63236E-02 | 423432.7 | 3756144.1 | 423511.2 | 3756233.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 205 | 0 | 0.63236E-02 | 423511.2 | 3756233.4 | 423547.7 | 3756313.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 206 | 0 | 0.63236E-02 | 423547.7 | 3756313.6 | 423563.0 | 3756331.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 207 | 0 | 0.63236E-02 | 423563.0 | 3756331.4 | 423617.4 | 3756376.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 208 | 0 | 0.63236E-02 | 423617.4 | 3756376.9 | 423682.8 | 3756412.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 209 | 0 | 0.63236E-02 | 423682.8 | 3756412.9 | 423719.9 | 3756419.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 210 | 0 | 0.63236E-02 | 423719.9 | 3756419.3 | 423814.1 | 3756407.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 211 | 0 | 0.63236E-02 | 423814.1 | 3756407.5 | 423866.8 | 3756409.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 212 | 0 | 0.63236E-02 | 423866.8 | 3756409.3 | 423886.0 | 3756412.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 213 | 0 | 0.63236E-02 | 423886.0 | 3756412.2 | 423925.0 | 3756455.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 214 | 0 | 0.63236E-02 | 423925.0 | 3756455.4 | 423954.2 | 3756465.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 215 | 0 | 0.63236E-02 | 423954.2 | 3756465.2 | 423960.1 | 3756464.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 216 | 0 | 0.63236E-02 | 423960.1 | 3756464.1 | 423965.5 | 3756459.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 217 | 0 | 0.63236E-02 | 423965.5 | 3756459.2 | 423996.0 | 3756380.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 218 | 0 | 0.63236E-02 | 423996.0 | 3756380.0 | 423996.6 | 3756369.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 219 | 0 | 0.63236E-02 | 423996.6 | 3756369.7 | 423995.6 | 3756363.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 220 | 0 | 0.63236E-02 | 423995.6 | 3756363.5 | 423987.2 | 3756353.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 221 | 0 | 0.63236E-02 | 423987.2 | 3756353.8 | 423981.5 | 3756343.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 222 | 0 | 0.63236E-02 | 423981.5 | 3756343.4 | 423980.4 | 3756328.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 223 | 0 | 0.63236E-02 | 423980.4 | 3756328.4 | 423982.0 | 3756322.0 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 224 | 0 | 0.63236E-02 | 423982.0 | 3756322.0 | 423981.2 | 3756315.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 225 | 0 | 0.63236E-02 | 423981.2 | 3756315.9 | 423977.5 | 3756310.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 226 | 0 | 0.63236E-02 | 423977.5 | 3756310.9 | 423969.8 | 3756307.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 227 | 0 | 0.63236E-02 | 423969.8 | 3756307.4 | 423901.5 | 3756281.8 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 228 | 0 | 0.63236E-02 | 423901.5 | 3756281.8 | 423855.9 | 3756228.6 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 229 | 0 | 0.63236E-02 | 423855.9 | 3756228.6 | 423850.4 | 3756226.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 230 | 0 | 0.63236E-02 | 423850.4 | 3756226.9 | 423842.3 | 3756226.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 231 | 0 | 0.63236E-02 | 423842.3 | 3756226.9 | 423750.1 | 3756296.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 232 | 0 | 0.63236E-02 | 423750.1 | 3756296.7 | 423725.2 | 3756354.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 233 | 0 | 0.63236E-02 | 423725.2 | 3756354.2 | 423714.3 | 3756354.5 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 234 | 0 | 0.63236E-02 | 423714.3 | 3756354.5 | 423696.8 | 3756333.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 235 | 0 | 0.63236E-02 | 423696.8 | 3756333.9 | 423563.0 | 3756331.4 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 236 | 0 | 0.63236E-02 | 423563.0 | 3756331.4 | 422274.2 | 3755039.1 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| LINE | NO. | EMISSION RATE | FIRST COORD X | FIRST COORD Y | SECOND COORD X | SECOND COORD Y | BASE ELEV. | RELEASE HEIGHT | WIDTH OF LINE | INIT. SZ | URBAN SOURCE | EMISSION RATE SCALAR |
|------|-----|---------------|---------------|---------------|----------------|----------------|------------|----------------|---------------|----------|--------------|----------------------|
| 237 | 0 | 0.63236E-02 | 422274.2 | 3755039.1 | 422263.2 | 3755038.9 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 238 | 0 | 0.63236E-02 | 422263.2 | 3755038.9 | 422248.7 | 3755037.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |

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 *** AERMET - VERSION 16216 *** Valencia Greenery

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

04/30/21
 16:09:39
 PAGE 9

*** LINE SOURCE DATA ***

| SOURCE ID | NUMBER PART. CATS. | EMISSION RATE (USER UNITS /METER**2) | FIRST COORD X (METERS) | FIRST COORD Y (METERS) | SECOND COORD X (METERS) | SECOND COORD Y (METERS) | BASE ELEV. (METERS) | RELEASE HEIGHT (METERS) | WIDTH OF LINE (METERS) | INIT. SZ (METERS) | URBAN SOURCE | EMISSION RATE SCALAR VARY BY |
|-----------|--------------------|--------------------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------|-------------------------|------------------------|-------------------|--------------|------------------------------|
| 239 | 0 | 0.63236E-02 | 422248.7 | 3755037.3 | 422220.7 | 3755029.7 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 240 | 0 | 0.63236E-02 | 422220.7 | 3755029.7 | 422169.5 | 3755012.3 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |
| 241 | 0 | 0.63236E-02 | 422169.5 | 3755012.3 | 422101.3 | 3754978.2 | 29.0 | 2.75 | 3.30 | 0.00 | NO | |

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 *** AERMET - VERSION 16216 *** Valencia Greenery

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

04/30/21
 16:09:39
 PAGE 10

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs |
|-------------|--|
| ALL | 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, 029, 030, 031, 032, 033, 034, 035, 036, 037, 038, 039, 040, 041, 042, 043, 044, 045, 046, 047, 048, 049, 050, 051, 052, 053, 054, 055, 056, 057, 058, 059, 060, 061, 062, 063, 064, 065, 066, 067, 068, 069, 070, 071, 072, 073, 074, 075, 076, 077, 078, 079, 080, 081, 082, 083, 084, 085, 086, 087, 088, 089, 090, 091, 092, 093, 094, 095, 096, 097, 098, 099, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160 |

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 *** AERMET - VERSION 16216 *** Valencia Greenery

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

04/30/21
 16:09:39
 PAGE 11

*** SOURCE IDs DEFINING SOURCE GROUPS ***

| SRCGROUP ID | SOURCE IDs |
|-------------|-----------------------------------|
| 161 | 162, 163, 164, 165, 166, 167, 168 |
| 169 | 170, 171, 172, 173, 174, 175, 176 |
| 177 | 178, 179, 180, 181, 182, 183, 184 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

185 , 186 , 187 , 188 , 189 , 190 , 191 , 192 ,
193 , 194 , 195 , 196 , 197 , 198 , 199 , 200 ,
201 , 202 , 203 , 204 , 205 , 206 , 207 , 208 ,
209 , 210 , 211 , 212 , 213 , 214 , 215 , 216 ,
217 , 218 , 219 , 220 , 221 , 222 , 223 , 224 ,
225 , 226 , 227 , 228 , 229 , 230 , 231 , 232 ,
233 , 234 , 235 , 236 , 237 , 238 , 239 , 240 ,

241 ,

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc
*** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
*** 16:09:39
PAGE 12

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(423176.0, 3754089.0, 29.0, 29.0, 0.0); (423151.0, 3754092.0, 29.0, 29.0, 0.0);
(423128.0, 3754093.0, 29.0, 29.0, 0.0); (423119.0, 3754147.0, 29.0, 29.0, 0.0);
(423100.0, 3754142.0, 29.0, 29.0, 0.0); (423079.0, 3754145.0, 29.0, 29.0, 0.0);
(423081.0, 3754181.0, 29.0, 29.0, 0.0); (423061.0, 3754185.0, 29.0, 29.0, 0.0);
(423038.0, 3754187.0, 29.0, 29.0, 0.0); (423005.0, 3754194.0, 29.0, 29.0, 0.0);
(422960.0, 3754198.0, 29.0, 29.0, 0.0); (422826.0, 3754260.0, 29.0, 29.0, 0.0);
(422763.0, 3754274.0, 29.0, 29.0, 0.0); (422735.0, 3754255.0, 29.0, 29.0, 0.0);
(422699.0, 3754283.0, 29.0, 29.0, 0.0); (422673.0, 3754290.0, 29.0, 29.0, 0.0);
(422577.0, 3754307.0, 29.0, 29.0, 0.0); (422577.0, 3754336.0, 29.0, 29.0, 0.0);
(422579.0, 3754356.0, 29.0, 29.0, 0.0); (422585.0, 3754389.0, 29.0, 29.0, 0.0);
(422576.0, 3754407.0, 29.0, 29.0, 0.0); (422549.0, 3754416.0, 29.0, 29.0, 0.0);
(422530.0, 3754419.0, 29.0, 29.0, 0.0); (422514.0, 3754420.0, 29.0, 29.0, 0.0);
(422494.0, 3754427.0, 29.0, 29.0, 0.0); (422477.0, 3754429.0, 29.0, 29.0, 0.0);
(422457.0, 3754438.0, 29.0, 29.0, 0.0); (422441.0, 3754442.0, 29.0, 29.0, 0.0);
(422375.0, 3754433.0, 29.0, 29.0, 0.0); (422337.0, 3754406.0, 29.0, 29.0, 0.0);
(422325.0, 3754418.0, 29.0, 29.0, 0.0); (422304.0, 3754435.0, 29.0, 29.0, 0.0);
(422290.0, 3754447.0, 29.0, 29.0, 0.0); (422278.0, 3754457.0, 29.0, 29.0, 0.0);
(422263.0, 3754473.0, 29.0, 29.0, 0.0); (422245.0, 3754483.0, 29.0, 29.0, 0.0);
(422166.0, 3754489.0, 29.0, 29.0, 0.0); (422067.0, 3754456.0, 29.0, 29.0, 0.0);
(421978.0, 3754492.0, 29.0, 29.0, 0.0); (421942.0, 3754491.0, 29.0, 29.0, 0.0);
(421928.0, 3754490.0, 29.0, 29.0, 0.0); (421915.0, 3754490.0, 29.0, 29.0, 0.0);
(421895.0, 3754487.0, 29.0, 29.0, 0.0); (421887.0, 3754478.0, 29.0, 29.0, 0.0);
(421837.0, 3754484.0, 29.0, 29.0, 0.0); (421832.0, 3754535.0, 29.0, 29.0, 0.0);
(421843.0, 3754578.0, 29.0, 29.0, 0.0); (421839.0, 3754615.0, 29.0, 29.0, 0.0);
(421843.0, 3754657.0, 29.0, 29.0, 0.0); (421847.0, 3754694.0, 29.0, 29.0, 0.0);
(421848.0, 3754739.0, 29.0, 29.0, 0.0); (421832.0, 3754738.0, 29.0, 29.0, 0.0);
(421817.0, 3754742.0, 29.0, 29.0, 0.0); (421802.0, 3754744.0, 29.0, 29.0, 0.0);
(421787.0, 3754747.0, 29.0, 29.0, 0.0); (421771.0, 3754745.0, 29.0, 29.0, 0.0);
(421757.0, 3754750.0, 29.0, 29.0, 0.0); (421742.0, 3754751.0, 29.0, 29.0, 0.0);
(421727.0, 3754753.0, 29.0, 29.0, 0.0); (421712.0, 3754751.0, 29.0, 29.0, 0.0);
(421693.0, 3754750.0, 29.0, 29.0, 0.0); (421692.0, 3754766.0, 29.0, 29.0, 0.0);
(421706.0, 3754778.0, 29.0, 29.0, 0.0); (421653.0, 3754807.0, 29.0, 29.0, 0.0);
(421650.0, 3754791.0, 29.0, 29.0, 0.0); (421649.0, 3754775.0, 29.0, 29.0, 0.0);
(421648.0, 3754760.0, 29.0, 29.0, 0.0); (421166.0, 3754691.0, 29.0, 29.0, 0.0);
(421166.0, 3754710.0, 29.0, 29.0, 0.0); (421166.0, 3754729.0, 29.0, 29.0, 0.0);
(421165.0, 3754759.0, 29.0, 29.0, 0.0); (421145.0, 3754771.0, 29.0, 29.0, 0.0);
(421124.0, 3754775.0, 29.0, 29.0, 0.0); (421106.0, 3754770.0, 29.0, 29.0, 0.0);
(421064.0, 3754765.0, 29.0, 29.0, 0.0); (421047.0, 3754760.0, 29.0, 29.0, 0.0);
(421031.0, 3754757.0, 29.0, 29.0, 0.0); (421013.0, 3754755.0, 29.0, 29.0, 0.0);
(420994.0, 3754748.0, 29.0, 29.0, 0.0); (420979.0, 3754742.0, 29.0, 29.0, 0.0);
(420962.0, 3754734.0, 29.0, 29.0, 0.0); (420942.0, 3754727.0, 29.0, 29.0, 0.0);
(420689.0, 3754716.0, 29.0, 29.0, 0.0); (420694.0, 3754738.0, 29.0, 29.0, 0.0);
(420696.0, 3754755.0, 29.0, 29.0, 0.0); (420694.0, 3754770.0, 29.0, 29.0, 0.0);
(420693.0, 3754788.0, 29.0, 29.0, 0.0); (420692.0, 3754806.0, 29.0, 29.0, 0.0);
(420687.0, 3754824.0, 29.0, 29.0, 0.0); (420684.0, 3754841.0, 29.0, 29.0, 0.0);

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*** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
*** 16:09:39
PAGE 13

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(420685.0, 3754860.0, 29.0, 29.0, 0.0); (420686.0, 3754880.0, 29.0, 29.0, 0.0);
(420688.0, 3754897.0, 29.0, 29.0, 0.0); (420686.0, 3754916.0, 29.0, 29.0, 0.0);
(420668.0, 3754936.0, 29.0, 29.0, 0.0); (420633.0, 3754937.0, 29.0, 29.0, 0.0);
(420618.0, 3754934.0, 29.0, 29.0, 0.0); (420603.0, 3754930.0, 29.0, 29.0, 0.0);
(420586.0, 3754929.0, 29.0, 29.0, 0.0); (420569.0, 3754927.0, 29.0, 29.0, 0.0);
(420553.0, 3754926.0, 29.0, 29.0, 0.0); (420536.0, 3754924.0, 29.0, 29.0, 0.0);
(420518.0, 3754924.0, 29.0, 29.0, 0.0); (420501.0, 3754926.0, 29.0, 29.0, 0.0);

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | |
|--|--|
| (420484.0, 3754927.0, 29.0, 29.0, 0.0); | (420466.0, 3754930.0, 29.0, 29.0, 0.0); |
| (420449.0, 3754932.0, 29.0, 29.0, 0.0); | (420432.0, 3754937.0, 29.0, 29.0, 0.0); |
| (420416.0, 3754940.0, 29.0, 29.0, 0.0); | (420400.0, 3754944.0, 29.0, 29.0, 0.0); |
| (420383.0, 3754948.0, 29.0, 29.0, 0.0); | (420365.0, 3754948.0, 29.0, 29.0, 0.0); |
| (420349.0, 3754950.0, 29.0, 29.0, 0.0); | (420333.0, 3754948.0, 29.0, 29.0, 0.0); |
| (420317.0, 3754949.0, 29.0, 29.0, 0.0); | (420300.0, 3754999.0, 29.0, 29.0, 0.0); |
| (420315.0, 3755036.0, 29.0, 29.0, 0.0); | (420266.0, 3755058.0, 29.0, 29.0, 0.0); |
| (420251.0, 3755084.0, 29.0, 29.0, 0.0); | (420216.0, 3755078.0, 29.0, 29.0, 0.0); |
| (420198.0, 3755068.0, 29.0, 29.0, 0.0); | (420180.0, 3755059.0, 29.0, 29.0, 0.0); |
| (420158.0, 3755035.0, 29.0, 29.0, 0.0); | (420164.0, 3755014.0, 29.0, 29.0, 0.0); |
| (420169.0, 3754982.0, 29.0, 29.0, 0.0); | (420145.0, 3754983.0, 29.0, 29.0, 0.0); |
| (420116.0, 3754987.0, 29.0, 29.0, 0.0); | (420112.0, 3754938.0, 29.0, 29.0, 0.0); |
| (420089.0, 3754937.0, 29.0, 29.0, 0.0); | (420060.0, 3754937.0, 29.0, 29.0, 0.0); |
| (420037.0, 3754938.0, 29.0, 29.0, 0.0); | (420013.0, 3754938.0, 29.0, 29.0, 0.0); |
| (419989.0, 3754948.0, 29.0, 29.0, 0.0); | (419942.0, 3754976.0, 29.0, 29.0, 0.0); |
| (419916.0, 3754979.0, 29.0, 29.0, 0.0); | (419892.0, 3754977.0, 29.0, 29.0, 0.0); |
| (419869.0, 3754976.0, 29.0, 29.0, 0.0); | (419845.0, 3754973.0, 29.0, 29.0, 0.0); |
| (419823.0, 3754971.0, 29.0, 29.0, 0.0); | (419797.0, 3754969.0, 29.0, 29.0, 0.0); |
| (419777.0, 3754961.0, 29.0, 29.0, 0.0); | (419756.0, 3754954.0, 29.0, 29.0, 0.0); |
| (419708.0, 3754940.0, 29.0, 29.0, 0.0); | (419686.0, 3754935.0, 29.0, 29.0, 0.0); |
| (419661.0, 3754931.0, 29.0, 29.0, 0.0); | (419662.0, 3754979.0, 29.0, 29.0, 0.0); |
| (419663.0, 3755025.0, 29.0, 29.0, 0.0); | (419638.0, 3755029.0, 29.0, 29.0, 0.0); |
| (419589.0, 3755052.0, 29.0, 29.0, 0.0); | (419119.0, 3755130.0, 29.0, 29.0, 0.0); |
| (418567.0, 3755141.0, 29.0, 29.0, 0.0); | (418579.0, 3755176.0, 29.0, 29.0, 0.0); |
| (418578.0, 3755199.0, 29.0, 29.0, 0.0); | (418571.0, 3755225.0, 29.0, 29.0, 0.0); |
| (418566.0, 3755247.0, 29.0, 29.0, 0.0); | (418628.0, 3755305.0, 29.0, 29.0, 0.0); |
| (418636.0, 3755326.0, 29.0, 29.0, 0.0); | (418647.0, 3755346.0, 29.0, 29.0, 0.0); |
| (418658.0, 3755363.0, 29.0, 29.0, 0.0); | (418670.0, 3755379.0, 29.0, 29.0, 0.0); |
| (418634.0, 3755420.0, 29.0, 29.0, 0.0); | (419710.0, 3758802.0, 29.0, 29.0, 0.0); |
| (419711.0, 3758831.0, 29.0, 29.0, 0.0); | (419706.0, 3758851.0, 29.0, 29.0, 0.0); |
| (419708.0, 3758870.0, 29.0, 29.0, 0.0); | (419705.0, 3758888.0, 29.0, 29.0, 0.0); |
| (419704.0, 3758907.0, 29.0, 29.0, 0.0); | (419705.0, 3758928.0, 29.0, 29.0, 0.0); |
| (419708.0, 3758946.0, 29.0, 29.0, 0.0); | (419711.0, 3758966.0, 29.0, 29.0, 0.0); |
| (419715.0, 3758982.0, 29.0, 29.0, 0.0); | (419717.0, 3759002.0, 29.0, 29.0, 0.0); |
| (419718.0, 3759022.0, 29.0, 29.0, 0.0); | (419752.0, 3759015.0, 29.0, 29.0, 0.0); |
| (419772.0, 3759016.0, 29.0, 29.0, 0.0); | (419804.0, 3759019.0, 29.0, 29.0, 0.0); |
| (419831.0, 3759021.0, 29.0, 29.0, 0.0); | (419857.0, 3759017.0, 29.0, 29.0, 0.0); |
| (419885.0, 3759024.0, 29.0, 29.0, 0.0); | (419908.0, 3759032.0, 29.0, 29.0, 0.0); |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc

*** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21

*** 16:09:39

PAGE 14

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

| | |
|--|--|
| (419928.0, 3759043.0, 29.0, 29.0, 0.0); | (419946.0, 3759059.0, 29.0, 29.0, 0.0); |
| (419964.0, 3759080.0, 29.0, 29.0, 0.0); | (419974.0, 3759103.0, 29.0, 29.0, 0.0); |
| (420167.0, 3759114.0, 29.0, 29.0, 0.0); | (420176.0, 3759091.0, 29.0, 29.0, 0.0); |
| (420215.0, 3759062.0, 29.0, 29.0, 0.0); | (421163.0, 3758140.0, 29.0, 29.0, 0.0); |
| (421207.0, 3758148.0, 29.0, 29.0, 0.0); | (421225.0, 3758159.0, 29.0, 29.0, 0.0); |
| (421243.0, 3758173.0, 29.0, 29.0, 0.0); | (421260.0, 3758186.0, 29.0, 29.0, 0.0); |
| (421275.0, 3758202.0, 29.0, 29.0, 0.0); | (421289.0, 3758218.0, 29.0, 29.0, 0.0); |
| (421301.0, 3758233.0, 29.0, 29.0, 0.0); | (421309.0, 3758254.0, 29.0, 29.0, 0.0); |
| (421321.0, 3758271.0, 29.0, 29.0, 0.0); | (421331.0, 3758288.0, 29.0, 29.0, 0.0); |
| (421340.0, 3758305.0, 29.0, 29.0, 0.0); | (421444.0, 3758268.0, 29.0, 29.0, 0.0); |
| (421647.0, 3758158.0, 29.0, 29.0, 0.0); | (421700.0, 3758158.0, 29.0, 29.0, 0.0); |
| (421752.0, 3758179.0, 29.0, 29.0, 0.0); | (421833.0, 3758211.0, 29.0, 29.0, 0.0); |
| (421883.0, 3758189.0, 29.0, 29.0, 0.0); | (421883.0, 3758168.0, 29.0, 29.0, 0.0); |
| (421934.0, 3758194.0, 29.0, 29.0, 0.0); | (421935.0, 3758215.0, 29.0, 29.0, 0.0); |
| (421971.0, 3758222.0, 29.0, 29.0, 0.0); | (421990.0, 3758236.0, 29.0, 29.0, 0.0); |
| (422086.0, 3758172.0, 29.0, 29.0, 0.0); | (422132.0, 3758160.0, 29.0, 29.0, 0.0); |
| (422150.0, 3758175.0, 29.0, 29.0, 0.0); | (422169.0, 3758185.0, 29.0, 29.0, 0.0); |
| (422189.0, 3758193.0, 29.0, 29.0, 0.0); | (422209.0, 3758200.0, 29.0, 29.0, 0.0); |
| (422231.0, 3758204.0, 29.0, 29.0, 0.0); | (422248.0, 3758211.0, 29.0, 29.0, 0.0); |
| (422268.0, 3758217.0, 29.0, 29.0, 0.0); | (422286.0, 3758190.0, 29.0, 29.0, 0.0); |
| (422301.0, 3758183.0, 29.0, 29.0, 0.0); | (422322.0, 3758177.0, 29.0, 29.0, 0.0); |
| (422341.0, 3758176.0, 29.0, 29.0, 0.0); | (422362.0, 3758180.0, 29.0, 29.0, 0.0); |
| (422378.0, 3758187.0, 29.0, 29.0, 0.0); | (422394.0, 3758197.0, 29.0, 29.0, 0.0); |
| (422410.0, 3758210.0, 29.0, 29.0, 0.0); | (422424.0, 3758218.0, 29.0, 29.0, 0.0); |
| (422441.0, 3758231.0, 29.0, 29.0, 0.0); | (422455.0, 3758242.0, 29.0, 29.0, 0.0); |
| (422471.0, 3758253.0, 29.0, 29.0, 0.0); | (422489.0, 3758274.0, 29.0, 29.0, 0.0); |
| (422504.0, 3758263.0, 29.0, 29.0, 0.0); | (422522.0, 3758253.0, 29.0, 29.0, 0.0); |
| (422539.0, 3758245.0, 29.0, 29.0, 0.0); | (422554.0, 3758234.0, 29.0, 29.0, 0.0); |
| (422578.0, 3758223.0, 29.0, 29.0, 0.0); | (422599.0, 3758233.0, 29.0, 29.0, 0.0); |
| (422605.0, 3758256.0, 29.0, 29.0, 0.0); | (422588.0, 3758277.0, 29.0, 29.0, 0.0); |
| (422569.0, 3758281.0, 29.0, 29.0, 0.0); | (422552.0, 3758292.0, 29.0, 29.0, 0.0); |
| (422536.0, 3758302.0, 29.0, 29.0, 0.0); | (422519.0, 3758310.0, 29.0, 29.0, 0.0); |
| (422538.0, 3758334.0, 29.0, 29.0, 0.0); | (422546.0, 3758351.0, 29.0, 29.0, 0.0); |
| (422557.0, 3758365.0, 29.0, 29.0, 0.0); | (422566.0, 3758383.0, 29.0, 29.0, 0.0); |
| (422582.0, 3758399.0, 29.0, 29.0, 0.0); | (422594.0, 3758416.0, 29.0, 29.0, 0.0); |
| (422610.0, 3758430.0, 29.0, 29.0, 0.0); | (422626.0, 3758444.0, 29.0, 29.0, 0.0); |
| (422640.0, 3758461.0, 29.0, 29.0, 0.0); | (422656.0, 3758476.0, 29.0, 29.0, 0.0); |
| (422666.0, 3758493.0, 29.0, 29.0, 0.0); | (422690.0, 3758470.0, 29.0, 29.0, 0.0); |
| (422700.0, 3758455.0, 29.0, 29.0, 0.0); | (422711.0, 3758436.0, 29.0, 29.0, 0.0); |

Run 4 (Phase 2 Rural Mode Flat Terrain)

(422718.0, 3758414.0, 29.0, 29.0, 0.0); (422748.0, 3758406.0, 29.0, 29.0, 0.0);
(422796.0, 3758387.0, 29.0, 29.0, 0.0); (422772.0, 3758420.0, 29.0, 29.0, 0.0);
(422760.0, 3758450.0, 29.0, 29.0, 0.0); (422748.0, 3758470.0, 29.0, 29.0, 0.0);
(422738.0, 3758487.0, 29.0, 29.0, 0.0); (422726.0, 3758505.0, 29.0, 29.0, 0.0);
(422711.0, 3758519.0, 29.0, 29.0, 0.0); (422683.0, 3758534.0, 29.0, 29.0, 0.0);
(422690.0, 3758551.0, 29.0, 29.0, 0.0); (422691.0, 3758571.0, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 15

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(422694.0, 3758590.0, 29.0, 29.0, 0.0); (422691.0, 3758612.0, 29.0, 29.0, 0.0);
(422689.0, 3758633.0, 29.0, 29.0, 0.0); (422684.0, 3758656.0, 29.0, 29.0, 0.0);
(422685.0, 3758678.0, 29.0, 29.0, 0.0); (422674.0, 3758720.0, 29.0, 29.0, 0.0);
(422693.0, 3758718.0, 29.0, 29.0, 0.0); (422710.0, 3758709.0, 29.0, 29.0, 0.0);
(422734.0, 3758758.0, 29.0, 29.0, 0.0); (422746.0, 3758791.0, 29.0, 29.0, 0.0);
(422772.0, 3758784.0, 29.0, 29.0, 0.0); (422792.0, 3758795.0, 29.0, 29.0, 0.0);
(422793.0, 3758818.0, 29.0, 29.0, 0.0); (422778.0, 3758838.0, 29.0, 29.0, 0.0);
(422759.0, 3758852.0, 29.0, 29.0, 0.0); (422743.0, 3758861.0, 29.0, 29.0, 0.0);
(422749.0, 3758920.0, 29.0, 29.0, 0.0); (422775.0, 3758920.0, 29.0, 29.0, 0.0);
(422797.0, 3758917.0, 29.0, 29.0, 0.0); (422820.0, 3758916.0, 29.0, 29.0, 0.0);
(422857.0, 3758907.0, 29.0, 29.0, 0.0); (422868.0, 3758865.0, 29.0, 29.0, 0.0);
(422933.0, 3758879.0, 29.0, 29.0, 0.0); (422949.0, 3758840.0, 29.0, 29.0, 0.0);
(422984.0, 3758759.0, 29.0, 29.0, 0.0); (422925.0, 3758736.0, 29.0, 29.0, 0.0);
(422944.0, 3758697.0, 29.0, 29.0, 0.0); (422972.0, 3758663.0, 29.0, 29.0, 0.0);
(422989.0, 3758628.0, 29.0, 29.0, 0.0); (423003.0, 3758585.0, 29.0, 29.0, 0.0);
(423023.0, 3758544.0, 29.0, 29.0, 0.0); (423042.0, 3758518.0, 29.0, 29.0, 0.0);
(423070.0, 3758572.0, 29.0, 29.0, 0.0); (423131.0, 3758573.0, 29.0, 29.0, 0.0);
(423176.0, 3758526.0, 29.0, 29.0, 0.0); (423233.0, 3758482.0, 29.0, 29.0, 0.0);
(423264.0, 3758521.0, 29.0, 29.0, 0.0); (423240.0, 3758548.0, 29.0, 29.0, 0.0);
(423214.0, 3758566.0, 29.0, 29.0, 0.0); (423216.0, 3758603.0, 29.0, 29.0, 0.0);
(423214.0, 3758647.0, 29.0, 29.0, 0.0); (423190.0, 3758680.0, 29.0, 29.0, 0.0);
(423186.0, 3758719.0, 29.0, 29.0, 0.0); (423159.0, 3758749.0, 29.0, 29.0, 0.0);
(423137.0, 3758786.0, 29.0, 29.0, 0.0); (423108.0, 3758810.0, 29.0, 29.0, 0.0);
(423085.0, 3758856.0, 29.0, 29.0, 0.0); (423118.0, 3758879.0, 29.0, 29.0, 0.0);
(423112.0, 3758915.0, 29.0, 29.0, 0.0); (423075.0, 3758921.0, 29.0, 29.0, 0.0);
(423049.0, 3758902.0, 29.0, 29.0, 0.0); (422992.0, 3758990.0, 29.0, 29.0, 0.0);
(423044.0, 3759086.0, 29.0, 29.0, 0.0); (423153.0, 3759138.0, 29.0, 29.0, 0.0);
(423269.0, 3759018.0, 29.0, 29.0, 0.0); (423316.0, 3758977.0, 29.0, 29.0, 0.0);
(423332.0, 3758936.0, 29.0, 29.0, 0.0); (423362.0, 3758909.0, 29.0, 29.0, 0.0);
(423365.0, 3758865.0, 29.0, 29.0, 0.0); (423383.0, 3758829.0, 29.0, 29.0, 0.0);
(423407.0, 3758794.0, 29.0, 29.0, 0.0); (423413.0, 3758753.0, 29.0, 29.0, 0.0);
(423417.0, 3758713.0, 29.0, 29.0, 0.0); (423424.0, 3758673.0, 29.0, 29.0, 0.0);
(423468.0, 3758648.0, 29.0, 29.0, 0.0); (423496.0, 3758679.0, 29.0, 29.0, 0.0);
(423489.0, 3758727.0, 29.0, 29.0, 0.0); (423477.0, 3758786.0, 29.0, 29.0, 0.0);
(423471.0, 3758829.0, 29.0, 29.0, 0.0); (423447.0, 3758858.0, 29.0, 29.0, 0.0);
(423431.0, 3758897.0, 29.0, 29.0, 0.0); (423418.0, 3758930.0, 29.0, 29.0, 0.0);
(423403.0, 3758969.0, 29.0, 29.0, 0.0); (423381.0, 3759003.0, 29.0, 29.0, 0.0);
(423354.0, 3759031.0, 29.0, 29.0, 0.0); (423321.0, 3759054.0, 29.0, 29.0, 0.0);
(423288.0, 3759081.0, 29.0, 29.0, 0.0); (423247.0, 3759119.0, 29.0, 29.0, 0.0);
(423192.0, 3759171.0, 29.0, 29.0, 0.0); (423191.0, 3759220.0, 29.0, 29.0, 0.0);
(423182.0, 3759314.0, 29.0, 29.0, 0.0); (423222.0, 3759343.0, 29.0, 29.0, 0.0);
(423237.0, 3759375.0, 29.0, 29.0, 0.0); (423246.0, 3759405.0, 29.0, 29.0, 0.0);
(423253.0, 3759442.0, 29.0, 29.0, 0.0); (423251.0, 3759479.0, 29.0, 29.0, 0.0);
(423284.0, 3759500.0, 29.0, 29.0, 0.0); (423410.0, 3759449.0, 29.0, 29.0, 0.0);
(423425.0, 3759392.0, 29.0, 29.0, 0.0); (423417.0, 3759351.0, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 16

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(423400.0, 3759316.0, 29.0, 29.0, 0.0); (423399.0, 3759273.0, 29.0, 29.0, 0.0);
(423400.0, 3759230.0, 29.0, 29.0, 0.0); (423412.0, 3759191.0, 29.0, 29.0, 0.0);
(423426.0, 3759127.0, 29.0, 29.0, 0.0); (423462.0, 3759064.0, 29.0, 29.0, 0.0);
(423507.0, 3759002.0, 29.0, 29.0, 0.0); (423533.0, 3758946.0, 29.0, 29.0, 0.0);
(423556.0, 3758844.0, 29.0, 29.0, 0.0); (423608.0, 3758851.0, 29.0, 29.0, 0.0);
(423596.0, 3758901.0, 29.0, 29.0, 0.0); (423583.0, 3758981.0, 29.0, 29.0, 0.0);
(423557.0, 3759024.0, 29.0, 29.0, 0.0); (423534.0, 3759057.0, 29.0, 29.0, 0.0);
(423604.0, 3759065.0, 29.0, 29.0, 0.0); (423642.0, 3759030.0, 29.0, 29.0, 0.0);
(423657.0, 3758987.0, 29.0, 29.0, 0.0); (423674.0, 3758946.0, 29.0, 29.0, 0.0);
(423686.0, 3758908.0, 29.0, 29.0, 0.0); (423705.0, 3758841.0, 29.0, 29.0, 0.0);
(423739.0, 3758929.0, 29.0, 29.0, 0.0); (423719.0, 3758990.0, 29.0, 29.0, 0.0);
(423692.0, 3759042.0, 29.0, 29.0, 0.0); (423680.0, 3759078.0, 29.0, 29.0, 0.0);
(423658.0, 3759107.0, 29.0, 29.0, 0.0); (423644.0, 3759140.0, 29.0, 29.0, 0.0);
(423637.0, 3759173.0, 29.0, 29.0, 0.0); (423617.0, 3759212.0, 29.0, 29.0, 0.0);
(423595.0, 3759248.0, 29.0, 29.0, 0.0); (423576.0, 3759280.0, 29.0, 29.0, 0.0);
(423549.0, 3759309.0, 29.0, 29.0, 0.0); (423534.0, 3759344.0, 29.0, 29.0, 0.0);
(423509.0, 3759378.0, 29.0, 29.0, 0.0); (423491.0, 3759416.0, 29.0, 29.0, 0.0);

Run 4 (Phase 2 Rural Mode Flat Terrain)

(423473.0, 3759450.0, 29.0, 29.0, 0.0); (423438.0, 3759495.0, 29.0, 29.0, 0.0);
(423304.0, 3759552.0, 29.0, 29.0, 0.0); (423351.0, 3759563.0, 29.0, 29.0, 0.0);
(423368.0, 3759585.0, 29.0, 29.0, 0.0); (423331.0, 3759607.0, 29.0, 29.0, 0.0);
(423372.0, 3759625.0, 29.0, 29.0, 0.0); (423394.0, 3759662.0, 29.0, 29.0, 0.0);
(423406.0, 3759699.0, 29.0, 29.0, 0.0); (423449.0, 3759729.0, 29.0, 29.0, 0.0);
(423483.0, 3759738.0, 29.0, 29.0, 0.0); (423520.0, 3759752.0, 29.0, 29.0, 0.0);
(423548.0, 3759760.0, 29.0, 29.0, 0.0); (423577.0, 3759774.0, 29.0, 29.0, 0.0);
(423651.0, 3759779.0, 29.0, 29.0, 0.0); (423660.0, 3759748.0, 29.0, 29.0, 0.0);
(423664.0, 3759710.0, 29.0, 29.0, 0.0); (423665.0, 3759681.0, 29.0, 29.0, 0.0);
(423677.0, 3759643.0, 29.0, 29.0, 0.0); (423706.0, 3759623.0, 29.0, 29.0, 0.0);
(423735.0, 3759594.0, 29.0, 29.0, 0.0); (423751.0, 3759569.0, 29.0, 29.0, 0.0);
(423758.0, 3759543.0, 29.0, 29.0, 0.0); (423806.0, 3759566.0, 29.0, 29.0, 0.0);
(423789.0, 3759593.0, 29.0, 29.0, 0.0); (423772.0, 3759623.0, 29.0, 29.0, 0.0);
(423750.0, 3759647.0, 29.0, 29.0, 0.0); (423714.0, 3759682.0, 29.0, 29.0, 0.0);
(423707.0, 3759718.0, 29.0, 29.0, 0.0); (423711.0, 3759754.0, 29.0, 29.0, 0.0);
(423726.0, 3759842.0, 29.0, 29.0, 0.0); (423737.0, 3759879.0, 29.0, 29.0, 0.0);
(423808.0, 3759846.0, 29.0, 29.0, 0.0); (423844.0, 3759814.0, 29.0, 29.0, 0.0);
(423878.0, 3759787.0, 29.0, 29.0, 0.0); (423906.0, 3759778.0, 29.0, 29.0, 0.0);
(423933.0, 3759805.0, 29.0, 29.0, 0.0); (423938.0, 3759838.0, 29.0, 29.0, 0.0);
(423946.0, 3759873.0, 29.0, 29.0, 0.0); (423948.0, 3759908.0, 29.0, 29.0, 0.0);
(423947.0, 3759945.0, 29.0, 29.0, 0.0); (423947.0, 3759981.0, 29.0, 29.0, 0.0);
(423907.0, 3760004.0, 29.0, 29.0, 0.0); (423928.0, 3760093.0, 29.0, 29.0, 0.0);
(423969.0, 3760095.0, 29.0, 29.0, 0.0); (423998.0, 3760085.0, 29.0, 29.0, 0.0);
(424074.0, 3760086.0, 29.0, 29.0, 0.0); (424126.0, 3759916.0, 29.0, 29.0, 0.0);
(424168.0, 3759911.0, 29.0, 29.0, 0.0); (424224.0, 3760224.0, 29.0, 29.0, 0.0);
(424260.0, 3760227.0, 29.0, 29.0, 0.0); (424294.0, 3760222.0, 29.0, 29.0, 0.0);
(424360.0, 3760221.0, 29.0, 29.0, 0.0); (424352.0, 3760190.0, 29.0, 29.0, 0.0);
(424317.0, 3760159.0, 29.0, 29.0, 0.0); (424348.0, 3760113.0, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 17

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(424336.0, 3760084.0, 29.0, 29.0, 0.0); (424316.0, 3760015.0, 29.0, 29.0, 0.0);
(424312.0, 3759987.0, 29.0, 29.0, 0.0); (424310.0, 3759947.0, 29.0, 29.0, 0.0);
(424300.0, 3759914.0, 29.0, 29.0, 0.0); (424307.0, 3759878.0, 29.0, 29.0, 0.0);
(424322.0, 3759845.0, 29.0, 29.0, 0.0); (424336.0, 3759809.0, 29.0, 29.0, 0.0);
(424340.0, 3759766.0, 29.0, 29.0, 0.0); (424274.0, 3759657.0, 29.0, 29.0, 0.0);
(424269.0, 3759584.0, 29.0, 29.0, 0.0); (424263.0, 3759507.0, 29.0, 29.0, 0.0);
(424255.0, 3759426.0, 29.0, 29.0, 0.0); (424259.0, 3759377.0, 29.0, 29.0, 0.0);
(424321.0, 3759528.0, 29.0, 29.0, 0.0); (424357.0, 3759504.0, 29.0, 29.0, 0.0);
(424386.0, 3759474.0, 29.0, 29.0, 0.0); (424422.0, 3759489.0, 29.0, 29.0, 0.0);
(424403.0, 3759541.0, 29.0, 29.0, 0.0); (424384.0, 3759584.0, 29.0, 29.0, 0.0);
(424357.0, 3759617.0, 29.0, 29.0, 0.0); (424340.0, 3759673.0, 29.0, 29.0, 0.0);
(424430.0, 3759710.0, 29.0, 29.0, 0.0); (424394.0, 3759763.0, 29.0, 29.0, 0.0);
(424392.0, 3759797.0, 29.0, 29.0, 0.0); (424392.0, 3759835.0, 29.0, 29.0, 0.0);
(424374.0, 3759865.0, 29.0, 29.0, 0.0); (424360.0, 3759889.0, 29.0, 29.0, 0.0);
(424357.0, 3759943.0, 29.0, 29.0, 0.0); (424365.0, 3759969.0, 29.0, 29.0, 0.0);
(424366.0, 3760003.0, 29.0, 29.0, 0.0); (424376.0, 3760035.0, 29.0, 29.0, 0.0);
(424383.0, 3760072.0, 29.0, 29.0, 0.0); (424397.0, 3760103.0, 29.0, 29.0, 0.0);
(424418.0, 3760127.0, 29.0, 29.0, 0.0); (424410.0, 3760167.0, 29.0, 29.0, 0.0);
(424429.0, 3760606.0, 29.0, 29.0, 0.0); (424446.0, 3760669.0, 29.0, 29.0, 0.0);
(424494.0, 3760670.0, 29.0, 29.0, 0.0); (424520.0, 3760717.0, 29.0, 29.0, 0.0);
(424587.0, 3760738.0, 29.0, 29.0, 0.0); (424633.0, 3760721.0, 29.0, 29.0, 0.0);
(424655.0, 3760689.0, 29.0, 29.0, 0.0); (424752.0, 3760624.0, 29.0, 29.0, 0.0);
(424852.0, 3760743.0, 29.0, 29.0, 0.0); (425114.0, 3760987.0, 29.0, 29.0, 0.0);
(425279.0, 3760705.0, 29.0, 29.0, 0.0); (425278.0, 3760666.0, 29.0, 29.0, 0.0);
(425343.0, 3760619.0, 29.0, 29.0, 0.0); (425320.0, 3760511.0, 29.0, 29.0, 0.0);
(425278.0, 3760432.0, 29.0, 29.0, 0.0); (425263.0, 3760377.0, 29.0, 29.0, 0.0);
(425183.0, 3760411.0, 29.0, 29.0, 0.0); (425154.0, 3760444.0, 29.0, 29.0, 0.0);
(425106.0, 3760469.0, 29.0, 29.0, 0.0); (425050.0, 3760491.0, 29.0, 29.0, 0.0);
(425106.0, 3760408.0, 29.0, 29.0, 0.0); (425152.0, 3760377.0, 29.0, 29.0, 0.0);
(425224.0, 3760321.0, 29.0, 29.0, 0.0); (425059.0, 3760281.0, 29.0, 29.0, 0.0);
(425036.0, 3760248.0, 29.0, 29.0, 0.0); (425015.0, 3760204.0, 29.0, 29.0, 0.0);
(424951.0, 3760093.0, 29.0, 29.0, 0.0); (424901.0, 3760058.0, 29.0, 29.0, 0.0);
(424938.0, 3760006.0, 29.0, 29.0, 0.0); (424919.0, 3759970.0, 29.0, 29.0, 0.0);
(424906.0, 3759924.0, 29.0, 29.0, 0.0); (424896.0, 3759884.0, 29.0, 29.0, 0.0);
(424870.0, 3759796.0, 29.0, 29.0, 0.0); (424840.0, 3759752.0, 29.0, 29.0, 0.0);
(424904.0, 3759753.0, 29.0, 29.0, 0.0); (424920.0, 3759797.0, 29.0, 29.0, 0.0);
(424949.0, 3759889.0, 29.0, 29.0, 0.0); (424960.0, 3759931.0, 29.0, 29.0, 0.0);
(424974.0, 3759974.0, 29.0, 29.0, 0.0); (424983.0, 3760022.0, 29.0, 29.0, 0.0);
(424993.0, 3760071.0, 29.0, 29.0, 0.0); (425005.0, 3760114.0, 29.0, 29.0, 0.0);
(425050.0, 3760166.0, 29.0, 29.0, 0.0); (425070.0, 3760203.0, 29.0, 29.0, 0.0);
(425129.0, 3760246.0, 29.0, 29.0, 0.0); (425204.0, 3760242.0, 29.0, 29.0, 0.0);
(425223.0, 3760180.0, 29.0, 29.0, 0.0); (425210.0, 3760130.0, 29.0, 29.0, 0.0);
(425232.0, 3760103.0, 29.0, 29.0, 0.0); (425262.0, 3760057.0, 29.0, 29.0, 0.0);
(425281.0, 3759985.0, 29.0, 29.0, 0.0); (425221.0, 3759970.0, 29.0, 29.0, 0.0);
(425176.0, 3759941.0, 29.0, 29.0, 0.0); (425153.0, 3759919.0, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 18

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(425128.0, 3759882.0, 29.0, 29.0, 0.0); (425118.0, 3759851.0, 29.0, 29.0, 0.0);
(425099.0, 3759825.0, 29.0, 29.0, 0.0); (425088.0, 3759750.0, 29.0, 29.0, 0.0);
(425145.0, 3759752.0, 29.0, 29.0, 0.0); (425149.0, 3759802.0, 29.0, 29.0, 0.0);
(425163.0, 3759850.0, 29.0, 29.0, 0.0); (425221.0, 3759904.0, 29.0, 29.0, 0.0);
(425300.0, 3759939.0, 29.0, 29.0, 0.0); (425311.0, 3759850.0, 29.0, 29.0, 0.0);
(425308.0, 3759809.0, 29.0, 29.0, 0.0); (425308.0, 3759767.0, 29.0, 29.0, 0.0);
(425354.0, 3759757.0, 29.0, 29.0, 0.0); (425355.0, 3759788.0, 29.0, 29.0, 0.0);
(425362.0, 3759836.0, 29.0, 29.0, 0.0); (425357.0, 3759900.0, 29.0, 29.0, 0.0);
(425359.0, 3759953.0, 29.0, 29.0, 0.0); (425445.0, 3759961.0, 29.0, 29.0, 0.0);
(425510.0, 3759914.0, 29.0, 29.0, 0.0); (425548.0, 3759813.0, 29.0, 29.0, 0.0);
(425548.0, 3759771.0, 29.0, 29.0, 0.0); (425597.0, 3759766.0, 29.0, 29.0, 0.0);
(425595.0, 3759869.0, 29.0, 29.0, 0.0); (425574.0, 3759900.0, 29.0, 29.0, 0.0);
(425543.0, 3759942.0, 29.0, 29.0, 0.0); (425517.0, 3759984.0, 29.0, 29.0, 0.0);
(425468.0, 3760001.0, 29.0, 29.0, 0.0); (425431.0, 3760013.0, 29.0, 29.0, 0.0);
(425384.0, 3760020.0, 29.0, 29.0, 0.0); (425373.0, 3760162.0, 29.0, 29.0, 0.0);
(425418.0, 3760146.0, 29.0, 29.0, 0.0); (425469.0, 3760131.0, 29.0, 29.0, 0.0);
(425507.0, 3760135.0, 29.0, 29.0, 0.0); (425552.0, 3760155.0, 29.0, 29.0, 0.0);
(425609.0, 3760153.0, 29.0, 29.0, 0.0); (425638.0, 3760132.0, 29.0, 29.0, 0.0);
(425687.0, 3760098.0, 29.0, 29.0, 0.0); (425717.0, 3760044.0, 29.0, 29.0, 0.0);
(425665.0, 3760025.0, 29.0, 29.0, 0.0); (425730.0, 3760007.0, 29.0, 29.0, 0.0);
(425749.0, 3759952.0, 29.0, 29.0, 0.0); (425740.0, 3759899.0, 29.0, 29.0, 0.0);
(425742.0, 3759806.0, 29.0, 29.0, 0.0); (425734.0, 3759769.0, 29.0, 29.0, 0.0);
(425802.0, 3759761.0, 29.0, 29.0, 0.0); (425809.0, 3759842.0, 29.0, 29.0, 0.0);
(425806.0, 3759887.0, 29.0, 29.0, 0.0); (425824.0, 3759928.0, 29.0, 29.0, 0.0);
(425934.0, 3759976.0, 29.0, 29.0, 0.0); (425886.0, 3760040.0, 29.0, 29.0, 0.0);
(425773.0, 3760071.0, 29.0, 29.0, 0.0); (425810.0, 3760121.0, 29.0, 29.0, 0.0);
(425836.0, 3760182.0, 29.0, 29.0, 0.0); (425871.0, 3760214.0, 29.0, 29.0, 0.0);
(425901.0, 3760243.0, 29.0, 29.0, 0.0); (425930.0, 3760259.0, 29.0, 29.0, 0.0);
(425958.0, 3760282.0, 29.0, 29.0, 0.0); (425996.0, 3760299.0, 29.0, 29.0, 0.0);
(426032.0, 3760315.0, 29.0, 29.0, 0.0); (426091.0, 3760308.0, 29.0, 29.0, 0.0);
(426124.0, 3760345.0, 29.0, 29.0, 0.0); (426148.0, 3760390.0, 29.0, 29.0, 0.0);
(426181.0, 3760457.0, 29.0, 29.0, 0.0); (426203.0, 3760515.0, 29.0, 29.0, 0.0);
(427417.0, 3758847.0, 29.0, 29.0, 0.0); (427477.0, 3758790.0, 29.0, 29.0, 0.0);
(427425.0, 3758766.0, 29.0, 29.0, 0.0); (427373.0, 3758725.0, 29.0, 29.0, 0.0);
(427540.0, 3758645.0, 29.0, 29.0, 0.0); (427565.0, 3758590.0, 29.0, 29.0, 0.0);
(427663.0, 3758500.0, 29.0, 29.0, 0.0); (427671.0, 3758445.0, 29.0, 29.0, 0.0);
(427667.0, 3758391.0, 29.0, 29.0, 0.0); (427644.0, 3758336.0, 29.0, 29.0, 0.0);
(427601.0, 3758271.0, 29.0, 29.0, 0.0); (427743.0, 3758266.0, 29.0, 29.0, 0.0);
(427754.0, 3758175.0, 29.0, 29.0, 0.0); (427827.0, 3758156.0, 29.0, 29.0, 0.0);
(427885.0, 3758166.0, 29.0, 29.0, 0.0); (427990.0, 3758244.0, 29.0, 29.0, 0.0);
(428113.0, 3758269.0, 29.0, 29.0, 0.0); (428167.0, 3758232.0, 29.0, 29.0, 0.0);
(428227.0, 3758210.0, 29.0, 29.0, 0.0); (428316.0, 3758157.0, 29.0, 29.0, 0.0);
(428290.0, 3758118.0, 29.0, 29.0, 0.0); (428296.0, 3758071.0, 29.0, 29.0, 0.0);
(428324.0, 3758034.0, 29.0, 29.0, 0.0); (428331.0, 3757979.0, 29.0, 29.0, 0.0);
(428332.0, 3757937.0, 29.0, 29.0, 0.0); (428345.0, 3757883.0, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc
*** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
16:09:39
PAGE 19

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(428370.0, 3757847.0, 29.0, 29.0, 0.0); (428399.0, 3757818.0, 29.0, 29.0, 0.0);
(428341.0, 3757720.0, 29.0, 29.0, 0.0); (428351.0, 3757636.0, 29.0, 29.0, 0.0);
(427913.0, 3757659.0, 29.0, 29.0, 0.0); (427893.0, 3757661.0, 29.0, 29.0, 0.0);
(427800.0, 3757651.0, 29.0, 29.0, 0.0); (427780.0, 3757650.0, 29.0, 29.0, 0.0);
(427751.0, 3757641.0, 29.0, 29.0, 0.0); (427736.0, 3757618.0, 29.0, 29.0, 0.0);
(427707.0, 3757642.0, 29.0, 29.0, 0.0); (427678.0, 3757643.0, 29.0, 29.0, 0.0);
(427649.0, 3757645.0, 29.0, 29.0, 0.0); (427554.0, 3757580.0, 29.0, 29.0, 0.0);
(427597.0, 3757545.0, 29.0, 29.0, 0.0); (427590.0, 3757516.0, 29.0, 29.0, 0.0);
(427591.0, 3757492.0, 29.0, 29.0, 0.0); (427595.0, 3757467.0, 29.0, 29.0, 0.0);
(427596.0, 3757447.0, 29.0, 29.0, 0.0); (427625.0, 3757445.0, 29.0, 29.0, 0.0);
(427643.0, 3757424.0, 29.0, 29.0, 0.0); (427635.0, 3757400.0, 29.0, 29.0, 0.0);
(427616.0, 3757385.0, 29.0, 29.0, 0.0); (427595.0, 3757385.0, 29.0, 29.0, 0.0);
(427605.0, 3757362.0, 29.0, 29.0, 0.0); (427609.0, 3757343.0, 29.0, 29.0, 0.0);
(427598.0, 3757319.0, 29.0, 29.0, 0.0); (427621.0, 3757316.0, 29.0, 29.0, 0.0);
(427642.0, 3757310.0, 29.0, 29.0, 0.0); (427664.0, 3757304.0, 29.0, 29.0, 0.0);
(427677.0, 3757278.0, 29.0, 29.0, 0.0); (427664.0, 3757253.0, 29.0, 29.0, 0.0);
(427631.0, 3757248.0, 29.0, 29.0, 0.0); (427613.0, 3757263.0, 29.0, 29.0, 0.0);
(427598.0, 3757193.0, 29.0, 29.0, 0.0); (427651.0, 3757176.0, 29.0, 29.0, 0.0);
(427649.0, 3757156.0, 29.0, 29.0, 0.0); (427655.0, 3757133.0, 29.0, 29.0, 0.0);
(427660.0, 3757115.0, 29.0, 29.0, 0.0); (427671.0, 3757089.0, 29.0, 29.0, 0.0);
(427620.0, 3757088.0, 29.0, 29.0, 0.0); (427667.0, 3757065.0, 29.0, 29.0, 0.0);
(427662.0, 3757042.0, 29.0, 29.0, 0.0); (427653.0, 3757022.0, 29.0, 29.0, 0.0);
(427608.0, 3757024.0, 29.0, 29.0, 0.0); (427867.0, 3756783.0, 29.0, 29.0, 0.0);
(427938.0, 3756677.0, 29.0, 29.0, 0.0); (427923.0, 3756660.0, 29.0, 29.0, 0.0);
(427913.0, 3756648.0, 29.0, 29.0, 0.0); (427914.0, 3756632.0, 29.0, 29.0, 0.0);
(427902.0, 3756615.0, 29.0, 29.0, 0.0); (427896.0, 3756602.0, 29.0, 29.0, 0.0);
(427850.0, 3756587.0, 29.0, 29.0, 0.0); (427837.0, 3756553.0, 29.0, 29.0, 0.0);

Run 4 (Phase 2 Rural Mode Flat Terrain)

(427719.0, 3756519.0, 29.0, 29.0, 0.0); (427729.0, 3756466.0, 29.0, 29.0, 0.0);
(427708.0, 3756436.0, 29.0, 29.0, 0.0); (427727.0, 3756421.0, 29.0, 29.0, 0.0);
(427747.0, 3756403.0, 29.0, 29.0, 0.0); (427788.0, 3756362.0, 29.0, 29.0, 0.0);
(427817.0, 3756324.0, 29.0, 29.0, 0.0); (426689.0, 3757526.0, 29.0, 29.0, 0.0);
(426891.0, 3755683.0, 29.0, 29.0, 0.0); (427069.0, 3755345.0, 29.0, 29.0, 0.0);
(425968.0, 3754923.0, 29.0, 29.0, 0.0); (425524.0, 3754913.0, 29.0, 29.0, 0.0);
(425433.0, 3754916.0, 29.0, 29.0, 0.0); (425404.0, 3754923.0, 29.0, 29.0, 0.0);
(425369.0, 3754923.0, 29.0, 29.0, 0.0); (425332.0, 3754898.0, 29.0, 29.0, 0.0);
(425302.0, 3754924.0, 29.0, 29.0, 0.0); (425270.0, 3754938.0, 29.0, 29.0, 0.0);
(425225.0, 3754907.0, 29.0, 29.0, 0.0); (425118.0, 3754908.0, 29.0, 29.0, 0.0);
(425090.0, 3754864.0, 29.0, 29.0, 0.0); (425090.0, 3754840.0, 29.0, 29.0, 0.0);
(425094.0, 3754811.0, 29.0, 29.0, 0.0); (425151.0, 3754715.0, 29.0, 29.0, 0.0);
(425074.0, 3754689.0, 29.0, 29.0, 0.0); (425093.0, 3754668.0, 29.0, 29.0, 0.0);
(425150.0, 3754633.0, 29.0, 29.0, 0.0); (425098.0, 3754581.0, 29.0, 29.0, 0.0);
(426552.0, 3752060.0, 29.0, 29.0, 0.0); (426498.0, 3752034.0, 29.0, 29.0, 0.0);
(426463.0, 3752016.0, 29.0, 29.0, 0.0); (426437.0, 3752001.0, 29.0, 29.0, 0.0);
(426408.0, 3751987.0, 29.0, 29.0, 0.0); (426384.0, 3751966.0, 29.0, 29.0, 0.0);
(426354.0, 3751946.0, 29.0, 29.0, 0.0); (426335.0, 3751928.0, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 20

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(426311.0, 3751907.0, 29.0, 29.0, 0.0); (426266.0, 3751940.0, 29.0, 29.0, 0.0);
(426222.0, 3751985.0, 29.0, 29.0, 0.0); (426159.0, 3752048.0, 29.0, 29.0, 0.0);
(426158.0, 3752014.0, 29.0, 29.0, 0.0); (426154.0, 3751982.0, 29.0, 29.0, 0.0);
(426151.0, 3751953.0, 29.0, 29.0, 0.0); (426147.0, 3751921.0, 29.0, 29.0, 0.0);
(426132.0, 3751895.0, 29.0, 29.0, 0.0); (426116.0, 3751871.0, 29.0, 29.0, 0.0);
(426036.0, 3751775.0, 29.0, 29.0, 0.0); (425867.0, 3751879.0, 29.0, 29.0, 0.0);
(425824.0, 3751904.0, 29.0, 29.0, 0.0); (425792.0, 3751904.0, 29.0, 29.0, 0.0);
(425749.0, 3751912.0, 29.0, 29.0, 0.0); (425711.0, 3751900.0, 29.0, 29.0, 0.0);
(425679.0, 3751886.0, 29.0, 29.0, 0.0); (425633.0, 3751861.0, 29.0, 29.0, 0.0);
(425530.0, 3751917.0, 29.0, 29.0, 0.0); (425509.0, 3751919.0, 29.0, 29.0, 0.0);
(425491.0, 3751922.0, 29.0, 29.0, 0.0); (425472.0, 3751926.0, 29.0, 29.0, 0.0);
(425456.0, 3751938.0, 29.0, 29.0, 0.0); (425442.0, 3751951.0, 29.0, 29.0, 0.0);
(425431.0, 3751965.0, 29.0, 29.0, 0.0); (425422.0, 3751982.0, 29.0, 29.0, 0.0);
(425411.0, 3751996.0, 29.0, 29.0, 0.0); (425398.0, 3752009.0, 29.0, 29.0, 0.0);
(425373.0, 3752008.0, 29.0, 29.0, 0.0); (425354.0, 3752006.0, 29.0, 29.0, 0.0);
(425312.0, 3752016.0, 29.0, 29.0, 0.0); (425293.0, 3752026.0, 29.0, 29.0, 0.0);
(425278.0, 3752033.0, 29.0, 29.0, 0.0); (425262.0, 3752040.0, 29.0, 29.0, 0.0);
(425245.0, 3752043.0, 29.0, 29.0, 0.0); (425230.0, 3752049.0, 29.0, 29.0, 0.0);
(425214.0, 3752056.0, 29.0, 29.0, 0.0); (425200.0, 3752064.0, 29.0, 29.0, 0.0);
(425184.0, 3752071.0, 29.0, 29.0, 0.0); (425160.0, 3752079.0, 29.0, 29.0, 0.0);
(425143.0, 3752090.0, 29.0, 29.0, 0.0); (425123.0, 3752099.0, 29.0, 29.0, 0.0);
(425108.0, 3752104.0, 29.0, 29.0, 0.0); (425077.0, 3752114.0, 29.0, 29.0, 0.0);
(425060.0, 3752103.0, 29.0, 29.0, 0.0); (424986.0, 3752106.0, 29.0, 29.0, 0.0);
(424909.0, 3752106.0, 29.0, 29.0, 0.0); (424910.0, 3752206.0, 29.0, 29.0, 0.0);
(424904.0, 3752227.0, 29.0, 29.0, 0.0); (424881.0, 3752233.0, 29.0, 29.0, 0.0);
(424863.0, 3752232.0, 29.0, 29.0, 0.0); (424843.0, 3752233.0, 29.0, 29.0, 0.0);
(424823.0, 3752230.0, 29.0, 29.0, 0.0); (424803.0, 3752231.0, 29.0, 29.0, 0.0);
(424781.0, 3752229.0, 29.0, 29.0, 0.0); (424760.0, 3752226.0, 29.0, 29.0, 0.0);
(424734.0, 3752225.0, 29.0, 29.0, 0.0); (424706.0, 3752221.0, 29.0, 29.0, 0.0);
(424680.0, 3752221.0, 29.0, 29.0, 0.0); (424658.0, 3752223.0, 29.0, 29.0, 0.0);
(424630.0, 3752223.0, 29.0, 29.0, 0.0); (424612.0, 3752214.0, 29.0, 29.0, 0.0);
(424595.0, 3752204.0, 29.0, 29.0, 0.0); (424537.0, 3752298.0, 29.0, 29.0, 0.0);
(424353.0, 3752435.0, 29.0, 29.0, 0.0); (424424.0, 3752110.0, 29.0, 29.0, 0.0);
(424387.0, 3752094.0, 29.0, 29.0, 0.0); (424348.0, 3752073.0, 29.0, 29.0, 0.0);
(424314.0, 3752057.0, 29.0, 29.0, 0.0); (424279.0, 3752042.0, 29.0, 29.0, 0.0);
(424228.0, 3752018.0, 29.0, 29.0, 0.0); (424175.0, 3751998.0, 29.0, 29.0, 0.0);
(424125.0, 3751977.0, 29.0, 29.0, 0.0); (424088.0, 3751959.0, 29.0, 29.0, 0.0);
(424057.0, 3751943.0, 29.0, 29.0, 0.0); (424023.0, 3751920.0, 29.0, 29.0, 0.0);
(423991.0, 3751915.0, 29.0, 29.0, 0.0); (423957.0, 3751918.0, 29.0, 29.0, 0.0);
(423916.0, 3751926.0, 29.0, 29.0, 0.0); (423810.0, 3751894.0, 29.0, 29.0, 0.0);
(423684.0, 3752030.0, 29.0, 29.0, 0.0); (423680.0, 3752048.0, 29.0, 29.0, 0.0);
(423674.0, 3752069.0, 29.0, 29.0, 0.0); (423666.0, 3752087.0, 29.0, 29.0, 0.0);
(423657.0, 3752108.0, 29.0, 29.0, 0.0); (423649.0, 3752129.0, 29.0, 29.0, 0.0);
(423638.0, 3752150.0, 29.0, 29.0, 0.0); (423629.0, 3752168.0, 29.0, 29.0, 0.0);
(423618.0, 3752187.0, 29.0, 29.0, 0.0); (423608.0, 3752204.0, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 21

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(423599.0, 3752223.0, 29.0, 29.0, 0.0); (423584.0, 3752237.0, 29.0, 29.0, 0.0);
(423570.0, 3752255.0, 29.0, 29.0, 0.0); (423559.0, 3752271.0, 29.0, 29.0, 0.0);
(423546.0, 3752285.0, 29.0, 29.0, 0.0); (423531.0, 3752302.0, 29.0, 29.0, 0.0);
(423515.0, 3752318.0, 29.0, 29.0, 0.0); (423500.0, 3752331.0, 29.0, 29.0, 0.0);
(423486.0, 3752347.0, 29.0, 29.0, 0.0); (423469.0, 3752362.0, 29.0, 29.0, 0.0);

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

Table with 10 columns of coordinates and values. Rows range from (426500.0, 3751700.0) to (423500.0, 3752200.0).

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc
*** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
*** 16:09:39
*** PAGE 70

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

Table with 10 columns of coordinates and values. Rows range from (424000.0, 3752200.0) to (423500.0, 3752450.0).

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | |
|--|--|
| (426000.0, 3761700.0, 29.0, 29.0, 0.0); | (426250.0, 3761700.0, 29.0, 29.0, 0.0); |
| (426500.0, 3761700.0, 29.0, 29.0, 0.0); | (426750.0, 3761700.0, 29.0, 29.0, 0.0); |
| (427000.0, 3761700.0, 29.0, 29.0, 0.0); | (427250.0, 3761700.0, 29.0, 29.0, 0.0); |
| (427500.0, 3761700.0, 29.0, 29.0, 0.0); | (427750.0, 3761700.0, 29.0, 29.0, 0.0); |
| (428000.0, 3761700.0, 29.0, 29.0, 0.0); | (428250.0, 3761700.0, 29.0, 29.0, 0.0); |
| (428500.0, 3761700.0, 29.0, 29.0, 0.0); | (428750.0, 3761700.0, 29.0, 29.0, 0.0); |
| (429000.0, 3761700.0, 29.0, 29.0, 0.0); | (421864.9, 3754909.8, 29.0, 29.0, 0.0); |
| (422140.4, 3754902.8, 29.0, 29.0, 0.0); | (422164.9, 3754833.2, 29.0, 29.0, 0.0); |
| (422230.0, 3754765.1, 29.0, 29.0, 0.0); | (422501.5, 3754738.8, 29.0, 29.0, 0.0); |
| (422784.6, 3754878.5, 29.0, 29.0, 0.0); | (422928.5, 3755047.6, 29.0, 29.0, 0.0); |
| (423191.0, 3755032.4, 29.0, 29.0, 0.0); | (423375.7, 3755471.7, 29.0, 29.0, 0.0); |
| (423497.3, 3755556.5, 29.0, 29.0, 0.0); | (423611.6, 3755557.2, 29.0, 29.0, 0.0); |
| (423615.0, 3755658.8, 29.0, 29.0, 0.0); | (423636.2, 3755656.7, 29.0, 29.0, 0.0); |
| (423884.2, 3755961.3, 29.0, 29.0, 0.0); | (423945.3, 3756163.3, 29.0, 29.0, 0.0); |
| (424074.1, 3756225.0, 29.0, 29.0, 0.0); | (423977.0, 3756561.6, 29.0, 29.0, 0.0); |
| (423634.4, 3756564.0, 29.0, 29.0, 0.0); | (423619.4, 3756532.0, 29.0, 29.0, 0.0); |
| (423506.5, 3756423.6, 29.0, 29.0, 0.0); | (423465.4, 3756357.8, 29.0, 29.0, 0.0); |
| (423426.9, 3756267.4, 29.0, 29.0, 0.0); | (423276.1, 3756191.2, 29.0, 29.0, 0.0); |
| (422584.8, 3756204.7, 29.0, 29.0, 0.0); | (422412.6, 3756104.8, 29.0, 29.0, 0.0); |
| (422294.4, 3756107.2, 29.0, 29.0, 0.0); | (422064.5, 3755912.4, 29.0, 29.0, 0.0); |
| (421828.5, 3755648.1, 29.0, 29.0, 0.0); | (421767.2, 3755647.6, 29.0, 29.0, 0.0); |
| (421769.5, 3755313.8, 29.0, 29.0, 0.0); | (421874.7, 3755310.5, 29.0, 29.0, 0.0); |
| (421874.8, 3754909.5, 29.0, 29.0, 0.0); | (421884.6, 3754909.3, 29.0, 29.0, 0.0); |
| (421894.4, 3754909.0, 29.0, 29.0, 0.0); | (421904.3, 3754908.8, 29.0, 29.0, 0.0); |
| (421914.1, 3754908.5, 29.0, 29.0, 0.0); | (421924.0, 3754908.3, 29.0, 29.0, 0.0); |
| (421933.8, 3754908.0, 29.0, 29.0, 0.0); | (421943.6, 3754907.8, 29.0, 29.0, 0.0); |
| (421953.5, 3754907.5, 29.0, 29.0, 0.0); | (421963.3, 3754907.3, 29.0, 29.0, 0.0); |
| (421973.1, 3754907.0, 29.0, 29.0, 0.0); | (421983.0, 3754906.8, 29.0, 29.0, 0.0); |
| (421992.8, 3754906.5, 29.0, 29.0, 0.0); | (422002.7, 3754906.3, 29.0, 29.0, 0.0); |
| (422012.5, 3754906.0, 29.0, 29.0, 0.0); | (422022.3, 3754905.8, 29.0, 29.0, 0.0); |
| (422032.2, 3754905.5, 29.0, 29.0, 0.0); | (422042.0, 3754905.3, 29.0, 29.0, 0.0); |
| (422051.8, 3754905.1, 29.0, 29.0, 0.0); | (422061.7, 3754904.8, 29.0, 29.0, 0.0); |
| (422071.5, 3754904.6, 29.0, 29.0, 0.0); | (422081.4, 3754904.3, 29.0, 29.0, 0.0); |
| (422091.2, 3754904.1, 29.0, 29.0, 0.0); | (422101.0, 3754903.8, 29.0, 29.0, 0.0); |
| (422110.9, 3754903.6, 29.0, 29.0, 0.0); | (422120.7, 3754903.3, 29.0, 29.0, 0.0); |
| (422130.6, 3754903.1, 29.0, 29.0, 0.0); | (422143.5, 3754894.1, 29.0, 29.0, 0.0); |
| (422146.5, 3754885.4, 29.0, 29.0, 0.0); | (422149.6, 3754876.7, 29.0, 29.0, 0.0); |
| (422152.7, 3754868.0, 29.0, 29.0, 0.0); | (422155.7, 3754859.3, 29.0, 29.0, 0.0); |
| (422158.8, 3754850.6, 29.0, 29.0, 0.0); | (422161.9, 3754841.9, 29.0, 29.0, 0.0); |
| (422171.4, 3754826.4, 29.0, 29.0, 0.0); | (422177.9, 3754819.6, 29.0, 29.0, 0.0); |
| (422184.5, 3754812.8, 29.0, 29.0, 0.0); | (422191.0, 3754806.0, 29.0, 29.0, 0.0); |
| (422197.5, 3754799.1, 29.0, 29.0, 0.0); | (422204.0, 3754792.3, 29.0, 29.0, 0.0); |
| (422210.5, 3754785.5, 29.0, 29.0, 0.0); | (422217.0, 3754778.8, 29.0, 29.0, 0.0); |
| (422223.5, 3754771.9, 29.0, 29.0, 0.0); | (422239.7, 3754764.2, 29.0, 29.0, 0.0); |
| (422249.4, 3754763.3, 29.0, 29.0, 0.0); | (422259.1, 3754762.3, 29.0, 29.0, 0.0); |

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
 16:09:39
 PAGE 89

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

| | |
|--|--|
| (422268.8, 3754761.4, 29.0, 29.0, 0.0); | (422278.5, 3754760.4, 29.0, 29.0, 0.0); |
| (422288.2, 3754759.5, 29.0, 29.0, 0.0); | (422297.9, 3754758.6, 29.0, 29.0, 0.0); |
| (422307.6, 3754757.6, 29.0, 29.0, 0.0); | (422317.3, 3754756.7, 29.0, 29.0, 0.0); |
| (422327.0, 3754755.7, 29.0, 29.0, 0.0); | (422336.7, 3754754.8, 29.0, 29.0, 0.0); |
| (422346.3, 3754753.9, 29.0, 29.0, 0.0); | (422356.0, 3754752.9, 29.0, 29.0, 0.0); |
| (422365.8, 3754752.0, 29.0, 29.0, 0.0); | (422375.5, 3754751.0, 29.0, 29.0, 0.0); |
| (422385.1, 3754750.1, 29.0, 29.0, 0.0); | (422394.8, 3754749.1, 29.0, 29.0, 0.0); |
| (422404.5, 3754748.2, 29.0, 29.0, 0.0); | (422414.2, 3754747.3, 29.0, 29.0, 0.0); |
| (422423.9, 3754746.3, 29.0, 29.0, 0.0); | (422433.6, 3754745.4, 29.0, 29.0, 0.0); |
| (422443.3, 3754744.4, 29.0, 29.0, 0.0); | (422453.0, 3754743.5, 29.0, 29.0, 0.0); |
| (422462.7, 3754742.6, 29.0, 29.0, 0.0); | (422472.4, 3754741.6, 29.0, 29.0, 0.0); |
| (422482.1, 3754740.7, 29.0, 29.0, 0.0); | (422491.8, 3754739.7, 29.0, 29.0, 0.0); |
| (422510.4, 3754743.2, 29.0, 29.0, 0.0); | (422519.2, 3754747.5, 29.0, 29.0, 0.0); |
| (422528.1, 3754751.9, 29.0, 29.0, 0.0); | (422536.9, 3754756.3, 29.0, 29.0, 0.0); |
| (422545.8, 3754760.6, 29.0, 29.0, 0.0); | (422554.6, 3754765.0, 29.0, 29.0, 0.0); |
| (422563.5, 3754769.4, 29.0, 29.0, 0.0); | (422572.3, 3754773.7, 29.0, 29.0, 0.0); |
| (422581.1, 3754778.1, 29.0, 29.0, 0.0); | (422590.0, 3754782.5, 29.0, 29.0, 0.0); |
| (422598.8, 3754786.8, 29.0, 29.0, 0.0); | (422607.7, 3754791.2, 29.0, 29.0, 0.0); |
| (422616.5, 3754795.6, 29.0, 29.0, 0.0); | (422625.4, 3754799.9, 29.0, 29.0, 0.0); |
| (422634.2, 3754804.3, 29.0, 29.0, 0.0); | (422643.1, 3754808.6, 29.0, 29.0, 0.0); |
| (422651.9, 3754813.0, 29.0, 29.0, 0.0); | (422660.8, 3754817.4, 29.0, 29.0, 0.0); |
| (422669.6, 3754821.8, 29.0, 29.0, 0.0); | (422678.5, 3754826.1, 29.0, 29.0, 0.0); |
| (422687.3, 3754830.5, 29.0, 29.0, 0.0); | (422696.1, 3754834.8, 29.0, 29.0, 0.0); |
| (422705.0, 3754839.2, 29.0, 29.0, 0.0); | (422713.8, 3754843.6, 29.0, 29.0, 0.0); |
| (422722.7, 3754847.9, 29.0, 29.0, 0.0); | (422731.5, 3754852.3, 29.0, 29.0, 0.0); |
| (422740.4, 3754856.7, 29.0, 29.0, 0.0); | (422749.2, 3754861.0, 29.0, 29.0, 0.0); |
| (422758.1, 3754865.4, 29.0, 29.0, 0.0); | (422766.9, 3754869.8, 29.0, 29.0, 0.0); |
| (422775.8, 3754874.1, 29.0, 29.0, 0.0); | (422790.9, 3754885.9, 29.0, 29.0, 0.0); |
| (422797.1, 3754893.2, 29.0, 29.0, 0.0); | (422803.4, 3754900.6, 29.0, 29.0, 0.0); |
| (422809.6, 3754907.9, 29.0, 29.0, 0.0); | (422815.9, 3754915.3, 29.0, 29.0, 0.0); |
| (422822.1, 3754922.6, 29.0, 29.0, 0.0); | (422828.4, 3754930.0, 29.0, 29.0, 0.0); |

Run 4 (Phase 2 Rural Mode Flat Terrain)

(422834.6, 3754937.3, 29.0, 29.0, 0.0); (422840.9, 3754944.7, 29.0, 29.0, 0.0);
(422847.2, 3754952.0, 29.0, 29.0, 0.0); (422853.4, 3754959.4, 29.0, 29.0, 0.0);
(422859.7, 3754966.7, 29.0, 29.0, 0.0); (422865.9, 3754974.1, 29.0, 29.0, 0.0);
(422872.2, 3754981.4, 29.0, 29.0, 0.0); (422878.4, 3754988.8, 29.0, 29.0, 0.0);
(422884.7, 3754996.1, 29.0, 29.0, 0.0); (422890.9, 3755003.5, 29.0, 29.0, 0.0);
(422897.2, 3755010.8, 29.0, 29.0, 0.0); (422903.5, 3755018.2, 29.0, 29.0, 0.0);
(422909.7, 3755025.5, 29.0, 29.0, 0.0); (422916.0, 3755032.9, 29.0, 29.0, 0.0);
(422922.2, 3755040.3, 29.0, 29.0, 0.0); (422938.2, 3755047.0, 29.0, 29.0, 0.0);
(422947.9, 3755046.5, 29.0, 29.0, 0.0); (422957.6, 3755045.9, 29.0, 29.0, 0.0);
(422967.4, 3755045.3, 29.0, 29.0, 0.0); (422977.1, 3755044.8, 29.0, 29.0, 0.0);
(422986.8, 3755044.2, 29.0, 29.0, 0.0); (422996.5, 3755043.6, 29.0, 29.0, 0.0);
(423006.3, 3755043.1, 29.0, 29.0, 0.0); (423016.0, 3755042.5, 29.0, 29.0, 0.0);
(423025.7, 3755042.0, 29.0, 29.0, 0.0); (423035.4, 3755041.4, 29.0, 29.0, 0.0);
(423045.2, 3755040.8, 29.0, 29.0, 0.0); (423054.9, 3755040.3, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(423064.6, 3755039.7, 29.0, 29.0, 0.0); (423074.3, 3755039.1, 29.0, 29.0, 0.0);
(423084.1, 3755038.6, 29.0, 29.0, 0.0); (423093.8, 3755038.0, 29.0, 29.0, 0.0);
(423103.5, 3755037.4, 29.0, 29.0, 0.0); (423113.2, 3755036.9, 29.0, 29.0, 0.0);
(423123.0, 3755036.3, 29.0, 29.0, 0.0); (423132.7, 3755035.8, 29.0, 29.0, 0.0);
(423142.4, 3755035.2, 29.0, 29.0, 0.0); (423152.1, 3755034.6, 29.0, 29.0, 0.0);
(423161.9, 3755034.0, 29.0, 29.0, 0.0); (423171.6, 3755033.5, 29.0, 29.0, 0.0);
(423181.3, 3755032.9, 29.0, 29.0, 0.0); (423194.9, 3755041.5, 29.0, 29.0, 0.0);
(423198.7, 3755050.7, 29.0, 29.0, 0.0); (423202.6, 3755059.8, 29.0, 29.0, 0.0);
(423206.4, 3755069.0, 29.0, 29.0, 0.0); (423210.3, 3755078.1, 29.0, 29.0, 0.0);
(423214.1, 3755087.3, 29.0, 29.0, 0.0); (423218.0, 3755096.4, 29.0, 29.0, 0.0);
(423221.8, 3755105.6, 29.0, 29.0, 0.0); (423225.7, 3755114.7, 29.0, 29.0, 0.0);
(423229.5, 3755123.9, 29.0, 29.0, 0.0); (423233.3, 3755133.0, 29.0, 29.0, 0.0);
(423237.2, 3755142.2, 29.0, 29.0, 0.0); (423241.0, 3755151.3, 29.0, 29.0, 0.0);
(423244.9, 3755160.5, 29.0, 29.0, 0.0); (423248.7, 3755169.6, 29.0, 29.0, 0.0);
(423252.6, 3755178.8, 29.0, 29.0, 0.0); (423256.4, 3755187.9, 29.0, 29.0, 0.0);
(423260.3, 3755197.1, 29.0, 29.0, 0.0); (423264.1, 3755206.2, 29.0, 29.0, 0.0);
(423268.0, 3755215.4, 29.0, 29.0, 0.0); (423271.8, 3755224.5, 29.0, 29.0, 0.0);
(423275.7, 3755233.7, 29.0, 29.0, 0.0); (423279.5, 3755242.9, 29.0, 29.0, 0.0);
(423283.4, 3755252.0, 29.0, 29.0, 0.0); (423287.2, 3755261.2, 29.0, 29.0, 0.0);
(423291.1, 3755270.3, 29.0, 29.0, 0.0); (423294.9, 3755279.5, 29.0, 29.0, 0.0);
(423298.8, 3755288.6, 29.0, 29.0, 0.0); (423302.6, 3755297.8, 29.0, 29.0, 0.0);
(423306.5, 3755306.9, 29.0, 29.0, 0.0); (423310.3, 3755316.1, 29.0, 29.0, 0.0);
(423314.1, 3755325.2, 29.0, 29.0, 0.0); (423318.0, 3755334.4, 29.0, 29.0, 0.0);
(423321.8, 3755343.5, 29.0, 29.0, 0.0); (423325.7, 3755352.7, 29.0, 29.0, 0.0);
(423329.5, 3755361.8, 29.0, 29.0, 0.0); (423333.4, 3755371.0, 29.0, 29.0, 0.0);
(423337.2, 3755380.1, 29.0, 29.0, 0.0); (423341.1, 3755389.3, 29.0, 29.0, 0.0);
(423344.9, 3755398.4, 29.0, 29.0, 0.0); (423348.8, 3755407.6, 29.0, 29.0, 0.0);
(423352.6, 3755416.8, 29.0, 29.0, 0.0); (423356.5, 3755425.9, 29.0, 29.0, 0.0);
(423360.3, 3755435.0, 29.0, 29.0, 0.0); (423364.2, 3755444.2, 29.0, 29.0, 0.0);
(423368.0, 3755453.4, 29.0, 29.0, 0.0); (423371.8, 3755462.5, 29.0, 29.0, 0.0);
(423383.8, 3755477.3, 29.0, 29.0, 0.0); (423391.9, 3755483.0, 29.0, 29.0, 0.0);
(423400.0, 3755488.6, 29.0, 29.0, 0.0); (423408.1, 3755494.3, 29.0, 29.0, 0.0);
(423416.2, 3755499.9, 29.0, 29.0, 0.0); (423424.3, 3755505.6, 29.0, 29.0, 0.0);
(423432.5, 3755511.3, 29.0, 29.0, 0.0); (423440.5, 3755516.9, 29.0, 29.0, 0.0);
(423448.7, 3755522.6, 29.0, 29.0, 0.0); (423456.8, 3755528.2, 29.0, 29.0, 0.0);
(423464.9, 3755533.9, 29.0, 29.0, 0.0); (423473.0, 3755539.5, 29.0, 29.0, 0.0);
(423481.1, 3755545.2, 29.0, 29.0, 0.0); (423489.2, 3755550.9, 29.0, 29.0, 0.0);
(423506.8, 3755556.6, 29.0, 29.0, 0.0); (423516.3, 3755556.6, 29.0, 29.0, 0.0);
(423525.9, 3755556.7, 29.0, 29.0, 0.0); (423535.4, 3755556.8, 29.0, 29.0, 0.0);
(423544.9, 3755556.8, 29.0, 29.0, 0.0); (423554.4, 3755556.9, 29.0, 29.0, 0.0);
(423564.0, 3755556.9, 29.0, 29.0, 0.0); (423573.5, 3755557.0, 29.0, 29.0, 0.0);
(423583.0, 3755557.0, 29.0, 29.0, 0.0); (423592.5, 3755557.1, 29.0, 29.0, 0.0);
(423602.0, 3755557.1, 29.0, 29.0, 0.0); (423611.9, 3755566.4, 29.0, 29.0, 0.0);
(423612.2, 3755575.7, 29.0, 29.0, 0.0); (423612.5, 3755584.9, 29.0, 29.0, 0.0);
(423612.8, 3755594.2, 29.0, 29.0, 0.0); (423613.1, 3755603.4, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(423613.5, 3755612.6, 29.0, 29.0, 0.0); (423613.8, 3755621.9, 29.0, 29.0, 0.0);
(423614.1, 3755631.1, 29.0, 29.0, 0.0); (423614.4, 3755640.3, 29.0, 29.0, 0.0);
(423614.7, 3755649.6, 29.0, 29.0, 0.0); (423622.1, 3755658.1, 29.0, 29.0, 0.0);
(423629.1, 3755657.4, 29.0, 29.0, 0.0); (423642.4, 3755664.3, 29.0, 29.0, 0.0);
(423648.6, 3755671.9, 29.0, 29.0, 0.0); (423654.8, 3755679.5, 29.0, 29.0, 0.0);
(423661.0, 3755687.2, 29.0, 29.0, 0.0); (423667.2, 3755694.8, 29.0, 29.0, 0.0);
(423673.4, 3755702.4, 29.0, 29.0, 0.0); (423679.6, 3755710.0, 29.0, 29.0, 0.0);
(423685.8, 3755717.6, 29.0, 29.0, 0.0); (423692.0, 3755725.2, 29.0, 29.0, 0.0);
(423698.2, 3755732.8, 29.0, 29.0, 0.0); (423704.4, 3755740.5, 29.0, 29.0, 0.0);

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | |
|--|--|
| (423710.6, 3755748.1, 29.0, 29.0, 0.0); | (423716.8, 3755755.7, 29.0, 29.0, 0.0); |
| (423723.0, 3755763.3, 29.0, 29.0, 0.0); | (423729.2, 3755770.9, 29.0, 29.0, 0.0); |
| (423735.4, 3755778.5, 29.0, 29.0, 0.0); | (423741.6, 3755786.1, 29.0, 29.0, 0.0); |
| (423747.8, 3755793.8, 29.0, 29.0, 0.0); | (423754.0, 3755801.4, 29.0, 29.0, 0.0); |
| (423760.2, 3755809.0, 29.0, 29.0, 0.0); | (423766.4, 3755816.6, 29.0, 29.0, 0.0); |
| (423772.6, 3755824.2, 29.0, 29.0, 0.0); | (423778.8, 3755831.8, 29.0, 29.0, 0.0); |
| (423785.0, 3755839.4, 29.0, 29.0, 0.0); | (423791.2, 3755847.1, 29.0, 29.0, 0.0); |
| (423797.4, 3755854.7, 29.0, 29.0, 0.0); | (423803.6, 3755862.3, 29.0, 29.0, 0.0); |
| (423809.8, 3755869.9, 29.0, 29.0, 0.0); | (423816.0, 3755877.5, 29.0, 29.0, 0.0); |
| (423822.2, 3755885.1, 29.0, 29.0, 0.0); | (423828.4, 3755892.8, 29.0, 29.0, 0.0); |
| (423834.6, 3755900.4, 29.0, 29.0, 0.0); | (423840.8, 3755908.0, 29.0, 29.0, 0.0); |
| (423847.0, 3755915.6, 29.0, 29.0, 0.0); | (423853.2, 3755923.2, 29.0, 29.0, 0.0); |
| (423859.4, 3755930.8, 29.0, 29.0, 0.0); | (423865.6, 3755938.4, 29.0, 29.0, 0.0); |
| (423871.8, 3755946.0, 29.0, 29.0, 0.0); | (423878.0, 3755953.7, 29.0, 29.0, 0.0); |
| (423887.0, 3755970.4, 29.0, 29.0, 0.0); | (423889.8, 3755979.6, 29.0, 29.0, 0.0); |
| (423892.6, 3755988.8, 29.0, 29.0, 0.0); | (423895.3, 3755998.0, 29.0, 29.0, 0.0); |
| (423898.1, 3756007.2, 29.0, 29.0, 0.0); | (423900.9, 3756016.4, 29.0, 29.0, 0.0); |
| (423903.7, 3756025.5, 29.0, 29.0, 0.0); | (423906.5, 3756034.7, 29.0, 29.0, 0.0); |
| (423909.2, 3756043.9, 29.0, 29.0, 0.0); | (423912.0, 3756053.1, 29.0, 29.0, 0.0); |
| (423914.8, 3756062.3, 29.0, 29.0, 0.0); | (423917.5, 3756071.5, 29.0, 29.0, 0.0); |
| (423920.3, 3756080.6, 29.0, 29.0, 0.0); | (423923.1, 3756089.8, 29.0, 29.0, 0.0); |
| (423925.9, 3756099.0, 29.0, 29.0, 0.0); | (423928.6, 3756108.2, 29.0, 29.0, 0.0); |
| (423931.4, 3756117.4, 29.0, 29.0, 0.0); | (423934.2, 3756126.5, 29.0, 29.0, 0.0); |
| (423937.0, 3756135.7, 29.0, 29.0, 0.0); | (423939.8, 3756144.9, 29.0, 29.0, 0.0); |
| (423942.5, 3756154.1, 29.0, 29.0, 0.0); | (423953.9, 3756167.4, 29.0, 29.0, 0.0); |
| (423962.5, 3756171.5, 29.0, 29.0, 0.0); | (423971.1, 3756175.6, 29.0, 29.0, 0.0); |
| (423979.7, 3756179.7, 29.0, 29.0, 0.0); | (423988.2, 3756183.9, 29.0, 29.0, 0.0); |
| (423996.8, 3756188.0, 29.0, 29.0, 0.0); | (424005.4, 3756192.1, 29.0, 29.0, 0.0); |
| (424014.0, 3756196.2, 29.0, 29.0, 0.0); | (424022.6, 3756200.3, 29.0, 29.0, 0.0); |
| (424031.2, 3756204.4, 29.0, 29.0, 0.0); | (424039.8, 3756208.5, 29.0, 29.0, 0.0); |
| (424048.4, 3756212.7, 29.0, 29.0, 0.0); | (424057.0, 3756216.8, 29.0, 29.0, 0.0); |
| (424065.6, 3756220.9, 29.0, 29.0, 0.0); | (424071.5, 3756234.4, 29.0, 29.0, 0.0); |
| (424068.8, 3756243.7, 29.0, 29.0, 0.0); | (424066.0, 3756253.1, 29.0, 29.0, 0.0); |
| (424063.3, 3756262.4, 29.0, 29.0, 0.0); | (424060.6, 3756271.8, 29.0, 29.0, 0.0); |
| (424058.0, 3756281.1, 29.0, 29.0, 0.0); | (424055.2, 3756290.5, 29.0, 29.0, 0.0); |
| (424052.5, 3756299.8, 29.0, 29.0, 0.0); | (424049.8, 3756309.2, 29.0, 29.0, 0.0); |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 *** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U* *** PAGE 92

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

| | |
|--|--|
| (424047.1, 3756318.5, 29.0, 29.0, 0.0); | (424044.5, 3756327.9, 29.0, 29.0, 0.0); |
| (424041.8, 3756337.2, 29.0, 29.0, 0.0); | (424039.0, 3756346.6, 29.0, 29.0, 0.0); |
| (424036.3, 3756355.9, 29.0, 29.0, 0.0); | (424033.6, 3756365.3, 29.0, 29.0, 0.0); |
| (424031.0, 3756374.6, 29.0, 29.0, 0.0); | (424028.2, 3756384.0, 29.0, 29.0, 0.0); |
| (424025.5, 3756393.3, 29.0, 29.0, 0.0); | (424022.8, 3756402.7, 29.0, 29.0, 0.0); |
| (424020.1, 3756412.0, 29.0, 29.0, 0.0); | (424017.5, 3756421.4, 29.0, 29.0, 0.0); |
| (424014.8, 3756430.7, 29.0, 29.0, 0.0); | (424012.0, 3756440.1, 29.0, 29.0, 0.0); |
| (424009.3, 3756449.4, 29.0, 29.0, 0.0); | (424006.6, 3756458.8, 29.0, 29.0, 0.0); |
| (424004.0, 3756468.1, 29.0, 29.0, 0.0); | (424001.2, 3756477.5, 29.0, 29.0, 0.0); |
| (423998.5, 3756486.8, 29.0, 29.0, 0.0); | (423995.8, 3756496.2, 29.0, 29.0, 0.0); |
| (423993.1, 3756505.5, 29.0, 29.0, 0.0); | (423990.5, 3756514.9, 29.0, 29.0, 0.0); |
| (423987.8, 3756524.2, 29.0, 29.0, 0.0); | (423985.0, 3756533.6, 29.0, 29.0, 0.0); |
| (423982.3, 3756542.9, 29.0, 29.0, 0.0); | (423979.6, 3756552.3, 29.0, 29.0, 0.0); |
| (423977.2, 3756561.7, 29.0, 29.0, 0.0); | (423974.4, 3756561.8, 29.0, 29.0, 0.0); |
| (423972.6, 3756561.8, 29.0, 29.0, 0.0); | (423973.8, 3756561.9, 29.0, 29.0, 0.0); |
| (423928.0, 3756562.0, 29.0, 29.0, 0.0); | (423918.2, 3756562.0, 29.0, 29.0, 0.0); |
| (423908.4, 3756562.1, 29.0, 29.0, 0.0); | (423898.6, 3756562.2, 29.0, 29.0, 0.0); |
| (423888.9, 3756562.2, 29.0, 29.0, 0.0); | (423879.1, 3756562.3, 29.0, 29.0, 0.0); |
| (423869.3, 3756562.4, 29.0, 29.0, 0.0); | (423859.5, 3756562.4, 29.0, 29.0, 0.0); |
| (423849.7, 3756562.5, 29.0, 29.0, 0.0); | (423839.9, 3756562.6, 29.0, 29.0, 0.0); |
| (423830.1, 3756562.6, 29.0, 29.0, 0.0); | (423820.4, 3756562.7, 29.0, 29.0, 0.0); |
| (423810.6, 3756562.8, 29.0, 29.0, 0.0); | (423800.8, 3756562.8, 29.0, 29.0, 0.0); |
| (423791.0, 3756562.9, 29.0, 29.0, 0.0); | (423781.2, 3756563.0, 29.0, 29.0, 0.0); |
| (423771.4, 3756563.0, 29.0, 29.0, 0.0); | (423761.6, 3756563.1, 29.0, 29.0, 0.0); |
| (423751.8, 3756563.2, 29.0, 29.0, 0.0); | (423742.1, 3756563.3, 29.0, 29.0, 0.0); |
| (423732.3, 3756563.3, 29.0, 29.0, 0.0); | (423722.5, 3756563.4, 29.0, 29.0, 0.0); |
| (423712.7, 3756563.5, 29.0, 29.0, 0.0); | (423702.9, 3756563.5, 29.0, 29.0, 0.0); |
| (423693.1, 3756563.6, 29.0, 29.0, 0.0); | (423683.3, 3756563.7, 29.0, 29.0, 0.0); |
| (423673.6, 3756563.7, 29.0, 29.0, 0.0); | (423663.8, 3756563.8, 29.0, 29.0, 0.0); |
| (423654.0, 3756563.9, 29.0, 29.0, 0.0); | (423644.2, 3756563.9, 29.0, 29.0, 0.0); |
| (423630.7, 3756565.0, 29.0, 29.0, 0.0); | (423626.9, 3756565.0, 29.0, 29.0, 0.0); |
| (423623.1, 3756540.0, 29.0, 29.0, 0.0); | (423612.3, 3756525.2, 29.0, 29.0, 0.0); |
| (423605.3, 3756518.5, 29.0, 29.0, 0.0); | (423598.2, 3756511.7, 29.0, 29.0, 0.0); |
| (423591.2, 3756504.9, 29.0, 29.0, 0.0); | (423584.1, 3756498.1, 29.0, 29.0, 0.0); |
| (423577.1, 3756491.4, 29.0, 29.0, 0.0); | (423570.0, 3756484.6, 29.0, 29.0, 0.0); |
| (423563.0, 3756477.8, 29.0, 29.0, 0.0); | (423555.9, 3756471.1, 29.0, 29.0, 0.0); |
| (423548.8, 3756464.3, 29.0, 29.0, 0.0); | (423541.8, 3756457.5, 29.0, 29.0, 0.0); |
| (423534.7, 3756450.7, 29.0, 29.0, 0.0); | (423527.7, 3756444.0, 29.0, 29.0, 0.0); |
| (423520.6, 3756437.2, 29.0, 29.0, 0.0); | (423513.6, 3756430.4, 29.0, 29.0, 0.0); |
| (423501.4, 3756415.4, 29.0, 29.0, 0.0); | (423496.2, 3756407.2, 29.0, 29.0, 0.0); |
| (423491.1, 3756398.9, 29.0, 29.0, 0.0); | (423486.0, 3756390.7, 29.0, 29.0, 0.0); |

Run 4 (Phase 2 Rural Mode Flat Terrain)

(423480.8, 3756382.5, 29.0, 29.0, 0.0); (423475.7, 3756374.2, 29.0, 29.0, 0.0);
(423470.6, 3756366.0, 29.0, 29.0, 0.0); (423461.6, 3756348.7, 29.0, 29.0, 0.0);
(423457.7, 3756339.7, 29.0, 29.0, 0.0); (423453.9, 3756330.6, 29.0, 29.0, 0.0);
(423450.0, 3756321.6, 29.0, 29.0, 0.0); (423446.1, 3756312.6, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

PAGE 93

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(423442.3, 3756303.5, 29.0, 29.0, 0.0); (423438.4, 3756294.5, 29.0, 29.0, 0.0);
(423434.6, 3756285.5, 29.0, 29.0, 0.0); (423430.7, 3756276.4, 29.0, 29.0, 0.0);
(423418.0, 3756262.9, 29.0, 29.0, 0.0); (423409.1, 3756258.4, 29.0, 29.0, 0.0);
(423400.3, 3756253.9, 29.0, 29.0, 0.0); (423391.4, 3756249.4, 29.0, 29.0, 0.0);
(423382.5, 3756245.0, 29.0, 29.0, 0.0); (423373.7, 3756240.5, 29.0, 29.0, 0.0);
(423364.8, 3756236.0, 29.0, 29.0, 0.0); (423355.9, 3756231.5, 29.0, 29.0, 0.0);
(423347.1, 3756227.0, 29.0, 29.0, 0.0); (423338.2, 3756222.5, 29.0, 29.0, 0.0);
(423329.3, 3756218.1, 29.0, 29.0, 0.0); (423320.5, 3756213.6, 29.0, 29.0, 0.0);
(423311.6, 3756209.1, 29.0, 29.0, 0.0); (423302.7, 3756204.6, 29.0, 29.0, 0.0);
(423293.9, 3756200.1, 29.0, 29.0, 0.0); (423285.0, 3756195.6, 29.0, 29.0, 0.0);
(423266.2, 3756191.4, 29.0, 29.0, 0.0); (423256.4, 3756191.6, 29.0, 29.0, 0.0);
(423246.5, 3756191.8, 29.0, 29.0, 0.0); (423236.6, 3756191.9, 29.0, 29.0, 0.0);
(423226.8, 3756192.1, 29.0, 29.0, 0.0); (423216.9, 3756192.3, 29.0, 29.0, 0.0);
(423207.0, 3756192.5, 29.0, 29.0, 0.0); (423197.1, 3756192.7, 29.0, 29.0, 0.0);
(423187.2, 3756192.9, 29.0, 29.0, 0.0); (423177.4, 3756193.1, 29.0, 29.0, 0.0);
(423167.5, 3756193.3, 29.0, 29.0, 0.0); (423157.6, 3756193.5, 29.0, 29.0, 0.0);
(423147.8, 3756193.7, 29.0, 29.0, 0.0); (423137.9, 3756193.9, 29.0, 29.0, 0.0);
(423128.0, 3756194.1, 29.0, 29.0, 0.0); (423118.1, 3756194.3, 29.0, 29.0, 0.0);
(423108.2, 3756194.5, 29.0, 29.0, 0.0); (423098.4, 3756194.6, 29.0, 29.0, 0.0);
(423088.5, 3756194.8, 29.0, 29.0, 0.0); (423078.6, 3756195.0, 29.0, 29.0, 0.0);
(423068.7, 3756195.2, 29.0, 29.0, 0.0); (423058.9, 3756195.4, 29.0, 29.0, 0.0);
(423049.0, 3756195.6, 29.0, 29.0, 0.0); (423039.1, 3756195.8, 29.0, 29.0, 0.0);
(423029.2, 3756196.0, 29.0, 29.0, 0.0); (423019.4, 3756196.2, 29.0, 29.0, 0.0);
(423009.5, 3756196.4, 29.0, 29.0, 0.0); (422999.6, 3756196.6, 29.0, 29.0, 0.0);
(422989.7, 3756196.8, 29.0, 29.0, 0.0); (422979.9, 3756197.0, 29.0, 29.0, 0.0);
(422970.0, 3756197.2, 29.0, 29.0, 0.0); (422960.1, 3756197.4, 29.0, 29.0, 0.0);
(422950.2, 3756197.6, 29.0, 29.0, 0.0); (422940.4, 3756197.8, 29.0, 29.0, 0.0);
(422930.5, 3756197.9, 29.0, 29.0, 0.0); (422920.6, 3756198.1, 29.0, 29.0, 0.0);
(422910.7, 3756198.3, 29.0, 29.0, 0.0); (422900.9, 3756198.5, 29.0, 29.0, 0.0);
(422891.0, 3756198.7, 29.0, 29.0, 0.0); (422881.1, 3756198.9, 29.0, 29.0, 0.0);
(422871.2, 3756199.1, 29.0, 29.0, 0.0); (422861.3, 3756199.3, 29.0, 29.0, 0.0);
(422851.5, 3756199.5, 29.0, 29.0, 0.0); (422841.6, 3756199.7, 29.0, 29.0, 0.0);
(422831.7, 3756199.9, 29.0, 29.0, 0.0); (422821.8, 3756200.1, 29.0, 29.0, 0.0);
(422812.0, 3756200.3, 29.0, 29.0, 0.0); (422802.1, 3756200.5, 29.0, 29.0, 0.0);
(422792.2, 3756200.7, 29.0, 29.0, 0.0); (422782.3, 3756200.8, 29.0, 29.0, 0.0);
(422772.5, 3756201.0, 29.0, 29.0, 0.0); (422762.6, 3756201.2, 29.0, 29.0, 0.0);
(422752.7, 3756201.4, 29.0, 29.0, 0.0); (422742.8, 3756201.6, 29.0, 29.0, 0.0);
(422733.0, 3756201.8, 29.0, 29.0, 0.0); (422723.1, 3756202.0, 29.0, 29.0, 0.0);
(422713.2, 3756202.2, 29.0, 29.0, 0.0); (422703.3, 3756202.4, 29.0, 29.0, 0.0);
(422693.5, 3756202.6, 29.0, 29.0, 0.0); (422683.6, 3756202.8, 29.0, 29.0, 0.0);
(422673.7, 3756203.0, 29.0, 29.0, 0.0); (422663.8, 3756203.2, 29.0, 29.0, 0.0);
(422654.0, 3756203.4, 29.0, 29.0, 0.0); (422644.1, 3756203.6, 29.0, 29.0, 0.0);
(422634.2, 3756203.8, 29.0, 29.0, 0.0); (422624.3, 3756203.9, 29.0, 29.0, 0.0);
(422614.5, 3756204.1, 29.0, 29.0, 0.0); (422604.6, 3756204.3, 29.0, 29.0, 0.0);
(422594.7, 3756204.5, 29.0, 29.0, 0.0); (422576.2, 3756199.7, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

PAGE 94

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(422567.6, 3756194.7, 29.0, 29.0, 0.0); (422559.0, 3756189.7, 29.0, 29.0, 0.0);
(422550.4, 3756184.7, 29.0, 29.0, 0.0); (422541.8, 3756179.7, 29.0, 29.0, 0.0);
(422533.2, 3756174.7, 29.0, 29.0, 0.0); (422524.6, 3756169.7, 29.0, 29.0, 0.0);
(422516.0, 3756164.8, 29.0, 29.0, 0.0); (422507.3, 3756159.8, 29.0, 29.0, 0.0);
(422498.7, 3756154.8, 29.0, 29.0, 0.0); (422490.1, 3756149.8, 29.0, 29.0, 0.0);
(422481.5, 3756144.8, 29.0, 29.0, 0.0); (422472.9, 3756139.8, 29.0, 29.0, 0.0);
(422464.3, 3756134.8, 29.0, 29.0, 0.0); (422455.7, 3756129.8, 29.0, 29.0, 0.0);
(422447.1, 3756124.8, 29.0, 29.0, 0.0); (422438.5, 3756119.8, 29.0, 29.0, 0.0);
(422429.8, 3756114.8, 29.0, 29.0, 0.0); (422421.2, 3756109.8, 29.0, 29.0, 0.0);
(422402.8, 3756105.0, 29.0, 29.0, 0.0); (422392.9, 3756105.2, 29.0, 29.0, 0.0);
(422383.1, 3756105.4, 29.0, 29.0, 0.0); (422373.2, 3756105.6, 29.0, 29.0, 0.0);
(422363.4, 3756105.8, 29.0, 29.0, 0.0); (422353.5, 3756106.0, 29.0, 29.0, 0.0);
(422343.7, 3756106.2, 29.0, 29.0, 0.0); (422333.8, 3756106.4, 29.0, 29.0, 0.0);
(422324.0, 3756106.6, 29.0, 29.0, 0.0); (422314.1, 3756106.8, 29.0, 29.0, 0.0);
(422304.2, 3756107.0, 29.0, 29.0, 0.0); (422287.0, 3756100.9, 29.0, 29.0, 0.0);
(422279.6, 3756094.6, 29.0, 29.0, 0.0); (422272.1, 3756088.3, 29.0, 29.0, 0.0);
(422264.7, 3756082.1, 29.0, 29.0, 0.0); (422257.3, 3756075.8, 29.0, 29.0, 0.0);
(422249.9, 3756069.5, 29.0, 29.0, 0.0); (422242.5, 3756063.2, 29.0, 29.0, 0.0);
(422235.1, 3756056.9, 29.0, 29.0, 0.0); (422227.6, 3756050.6, 29.0, 29.0, 0.0);

Run 4 (Phase 2 Rural Mode Flat Terrain)

(422220.2, 3756044.4, 29.0, 29.0, 0.0); (422212.8, 3756038.1, 29.0, 29.0, 0.0);
(422205.4, 3756031.8, 29.0, 29.0, 0.0); (422198.0, 3756025.5, 29.0, 29.0, 0.0);
(422190.6, 3756019.2, 29.0, 29.0, 0.0); (422183.1, 3756012.9, 29.0, 29.0, 0.0);
(422175.7, 3756006.6, 29.0, 29.0, 0.0); (422168.3, 3756000.4, 29.0, 29.0, 0.0);
(422160.9, 3755994.1, 29.0, 29.0, 0.0); (422153.5, 3755987.8, 29.0, 29.0, 0.0);
(422146.1, 3755981.5, 29.0, 29.0, 0.0); (422138.6, 3755975.2, 29.0, 29.0, 0.0);
(422131.2, 3755968.9, 29.0, 29.0, 0.0); (422123.8, 3755962.7, 29.0, 29.0, 0.0);
(422116.4, 3755956.4, 29.0, 29.0, 0.0); (422109.0, 3755950.1, 29.0, 29.0, 0.0);
(422101.6, 3755943.8, 29.0, 29.0, 0.0); (422094.1, 3755937.5, 29.0, 29.0, 0.0);
(422086.7, 3755931.2, 29.0, 29.0, 0.0); (422079.3, 3755925.0, 29.0, 29.0, 0.0);
(422071.9, 3755918.7, 29.0, 29.0, 0.0); (422057.9, 3755905.0, 29.0, 29.0, 0.0);
(422051.4, 3755897.7, 29.0, 29.0, 0.0); (422044.8, 3755890.4, 29.0, 29.0, 0.0);
(422038.3, 3755883.0, 29.0, 29.0, 0.0); (422031.7, 3755875.7, 29.0, 29.0, 0.0);
(422025.1, 3755868.3, 29.0, 29.0, 0.0); (422018.6, 3755861.0, 29.0, 29.0, 0.0);
(422012.0, 3755853.6, 29.0, 29.0, 0.0); (422005.5, 3755846.3, 29.0, 29.0, 0.0);
(421998.9, 3755839.0, 29.0, 29.0, 0.0); (421992.4, 3755831.6, 29.0, 29.0, 0.0);
(421985.8, 3755824.3, 29.0, 29.0, 0.0); (421979.3, 3755816.9, 29.0, 29.0, 0.0);
(421972.7, 3755809.6, 29.0, 29.0, 0.0); (421966.1, 3755802.3, 29.0, 29.0, 0.0);
(421959.6, 3755794.9, 29.0, 29.0, 0.0); (421953.0, 3755787.6, 29.0, 29.0, 0.0);
(421946.5, 3755780.2, 29.0, 29.0, 0.0); (421939.9, 3755772.9, 29.0, 29.0, 0.0);
(421933.4, 3755765.5, 29.0, 29.0, 0.0); (421926.8, 3755758.2, 29.0, 29.0, 0.0);
(421920.3, 3755750.9, 29.0, 29.0, 0.0); (421913.7, 3755743.5, 29.0, 29.0, 0.0);
(421907.1, 3755736.2, 29.0, 29.0, 0.0); (421900.6, 3755728.8, 29.0, 29.0, 0.0);
(421894.0, 3755721.5, 29.0, 29.0, 0.0); (421887.5, 3755714.1, 29.0, 29.0, 0.0);
(421880.9, 3755706.8, 29.0, 29.0, 0.0); (421874.4, 3755699.5, 29.0, 29.0, 0.0);
(421867.8, 3755692.1, 29.0, 29.0, 0.0); (421861.3, 3755684.8, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(421854.7, 3755677.4, 29.0, 29.0, 0.0); (421848.1, 3755670.1, 29.0, 29.0, 0.0);
(421841.6, 3755662.7, 29.0, 29.0, 0.0); (421835.0, 3755655.4, 29.0, 29.0, 0.0);
(421819.7, 3755648.0, 29.0, 29.0, 0.0); (421811.0, 3755647.9, 29.0, 29.0, 0.0);
(421802.2, 3755647.9, 29.0, 29.0, 0.0); (421793.5, 3755647.8, 29.0, 29.0, 0.0);
(421784.7, 3755647.8, 29.0, 29.0, 0.0); (421776.0, 3755647.7, 29.0, 29.0, 0.0);
(421767.3, 3755637.8, 29.0, 29.0, 0.0); (421767.4, 3755628.0, 29.0, 29.0, 0.0);
(421767.4, 3755618.2, 29.0, 29.0, 0.0); (421767.5, 3755608.4, 29.0, 29.0, 0.0);
(421767.6, 3755598.5, 29.0, 29.0, 0.0); (421767.6, 3755588.7, 29.0, 29.0, 0.0);
(421767.7, 3755578.9, 29.0, 29.0, 0.0); (421767.8, 3755569.1, 29.0, 29.0, 0.0);
(421767.8, 3755559.3, 29.0, 29.0, 0.0); (421767.9, 3755549.4, 29.0, 29.0, 0.0);
(421768.0, 3755539.6, 29.0, 29.0, 0.0); (421768.0, 3755529.8, 29.0, 29.0, 0.0);
(421768.1, 3755520.0, 29.0, 29.0, 0.0); (421768.2, 3755510.2, 29.0, 29.0, 0.0);
(421768.2, 3755500.4, 29.0, 29.0, 0.0); (421768.3, 3755490.5, 29.0, 29.0, 0.0);
(421768.4, 3755480.7, 29.0, 29.0, 0.0); (421768.4, 3755470.9, 29.0, 29.0, 0.0);
(421768.5, 3755461.1, 29.0, 29.0, 0.0); (421768.6, 3755451.3, 29.0, 29.0, 0.0);
(421768.6, 3755441.4, 29.0, 29.0, 0.0); (421768.7, 3755431.6, 29.0, 29.0, 0.0);
(421768.8, 3755421.8, 29.0, 29.0, 0.0); (421768.8, 3755412.0, 29.0, 29.0, 0.0);
(421768.9, 3755402.2, 29.0, 29.0, 0.0); (421769.0, 3755392.3, 29.0, 29.0, 0.0);
(421769.0, 3755382.5, 29.0, 29.0, 0.0); (421769.1, 3755372.7, 29.0, 29.0, 0.0);
(421769.2, 3755362.9, 29.0, 29.0, 0.0); (421769.3, 3755353.1, 29.0, 29.0, 0.0);
(421769.3, 3755343.3, 29.0, 29.0, 0.0); (421769.4, 3755333.4, 29.0, 29.0, 0.0);
(421769.5, 3755323.6, 29.0, 29.0, 0.0); (421779.1, 3755313.5, 29.0, 29.0, 0.0);
(421788.6, 3755313.2, 29.0, 29.0, 0.0); (421798.2, 3755312.9, 29.0, 29.0, 0.0);
(421807.8, 3755312.6, 29.0, 29.0, 0.0); (421817.3, 3755312.3, 29.0, 29.0, 0.0);
(421826.9, 3755312.0, 29.0, 29.0, 0.0); (421836.5, 3755311.7, 29.0, 29.0, 0.0);
(421846.0, 3755311.4, 29.0, 29.0, 0.0); (421855.6, 3755311.1, 29.0, 29.0, 0.0);
(421865.1, 3755310.8, 29.0, 29.0, 0.0); (421874.5, 3755300.7, 29.0, 29.0, 0.0);
(421874.2, 3755291.0, 29.0, 29.0, 0.0); (421874.0, 3755281.2, 29.0, 29.0, 0.0);
(421873.7, 3755271.4, 29.0, 29.0, 0.0); (421873.5, 3755261.6, 29.0, 29.0, 0.0);
(421873.3, 3755251.9, 29.0, 29.0, 0.0); (421873.0, 3755242.1, 29.0, 29.0, 0.0);
(421872.8, 3755232.3, 29.0, 29.0, 0.0); (421872.5, 3755222.5, 29.0, 29.0, 0.0);
(421872.3, 3755212.8, 29.0, 29.0, 0.0); (421872.1, 3755203.0, 29.0, 29.0, 0.0);
(421871.8, 3755193.2, 29.0, 29.0, 0.0); (421871.6, 3755183.4, 29.0, 29.0, 0.0);
(421871.4, 3755173.7, 29.0, 29.0, 0.0); (421871.1, 3755163.9, 29.0, 29.0, 0.0);
(421870.9, 3755154.1, 29.0, 29.0, 0.0); (421870.6, 3755144.3, 29.0, 29.0, 0.0);
(421870.4, 3755134.6, 29.0, 29.0, 0.0); (421870.2, 3755124.8, 29.0, 29.0, 0.0);
(421869.9, 3755115.0, 29.0, 29.0, 0.0); (421869.7, 3755105.2, 29.0, 29.0, 0.0);
(421869.5, 3755095.5, 29.0, 29.0, 0.0); (421869.2, 3755085.7, 29.0, 29.0, 0.0);
(421869.0, 3755075.9, 29.0, 29.0, 0.0); (421868.7, 3755066.1, 29.0, 29.0, 0.0);
(421868.5, 3755056.4, 29.0, 29.0, 0.0); (421868.3, 3755046.6, 29.0, 29.0, 0.0);
(421868.0, 3755036.8, 29.0, 29.0, 0.0); (421867.8, 3755027.0, 29.0, 29.0, 0.0);
(421867.5, 3755017.3, 29.0, 29.0, 0.0); (421867.3, 3755007.5, 29.0, 29.0, 0.0);
(421867.1, 3754997.7, 29.0, 29.0, 0.0); (421866.8, 3754988.0, 29.0, 29.0, 0.0);
(421866.6, 3754978.2, 29.0, 29.0, 0.0); (421866.4, 3754968.4, 29.0, 29.0, 0.0);
(421866.1, 3754958.6, 29.0, 29.0, 0.0); (421865.9, 3754948.9, 29.0, 29.0, 0.0);

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***

Run 4 (Phase 2 Rural Mode Flat Terrain)

006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | ** | | | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423176.00 | 3754089.00 | 0.01246 | (12100106) | 423151.00 | 3754092.00 | 0.01255 | (12100106) |
| 423128.00 | 3754093.00 | 0.01284 | (13120908) | 423119.00 | 3754147.00 | 0.01352 | (13120908) |
| 423100.00 | 3754142.00 | 0.01357 | (13120908) | 423079.00 | 3754145.00 | 0.01365 | (13120908) |
| 423081.00 | 3754181.00 | 0.01394 | (13120908) | 423061.00 | 3754185.00 | 0.01390 | (13120908) |
| 423038.00 | 3754187.00 | 0.01376 | (13120908) | 423005.00 | 3754194.00 | 0.01369 | (13080806) |
| 422960.00 | 3754198.00 | 0.01388 | (12121708) | 422826.00 | 3754260.00 | 0.01441 | (12121708) |
| 422763.00 | 3754274.00 | 0.01344 | (12121708) | 422735.00 | 3754255.00 | 0.01294 | (12011108) |
| 422699.00 | 3754283.00 | 0.01325 | (12101907) | 422673.00 | 3754290.00 | 0.01382 | (12101907) |
| 422577.00 | 3754307.00 | 0.01493 | (12101907) | 422577.00 | 3754336.00 | 0.01524 | (12101907) |
| 422579.00 | 3754356.00 | 0.01543 | (12101907) | 422585.00 | 3754389.00 | 0.01574 | (12101907) |
| 422576.00 | 3754407.00 | 0.01585 | (12101907) | 422549.00 | 3754416.00 | 0.01579 | (12101907) |
| 422530.00 | 3754419.00 | 0.01571 | (12101907) | 422514.00 | 3754420.00 | 0.01562 | (12101907) |
| 422494.00 | 3754427.00 | 0.01554 | (12101907) | 422477.00 | 3754429.00 | 0.01545 | (12101907) |
| 422457.00 | 3754438.00 | 0.01535 | (12101907) | 422441.00 | 3754442.00 | 0.01527 | (12101907) |
| 422375.00 | 3754433.00 | 0.01455 | (12101907) | 422337.00 | 3754406.00 | 0.01418 | (16100807) |
| 422325.00 | 3754418.00 | 0.01429 | (16100807) | 422304.00 | 3754435.00 | 0.01434 | (16100807) |
| 422290.00 | 3754447.00 | 0.01450 | (13100707) | 422278.00 | 3754457.00 | 0.01472 | (13100707) |
| 422263.00 | 3754473.00 | 0.01498 | (13100707) | 422245.00 | 3754483.00 | 0.01503 | (13100707) |
| 422166.00 | 3754489.00 | 0.01476 | (12100205) | 422067.00 | 3754456.00 | 0.01414 | (15122908) |
| 421978.00 | 3754492.00 | 0.01429 | (15122908) | 421942.00 | 3754491.00 | 0.01421 | (13112208) |
| 421928.00 | 3754490.00 | 0.01420 | (13112208) | 421915.00 | 3754490.00 | 0.01417 | (13112208) |
| 421895.00 | 3754487.00 | 0.01415 | (13091106) | 421887.00 | 3754478.00 | 0.01405 | (13112208) |
| 421837.00 | 3754484.00 | 0.01429 | (13091106) | 421832.00 | 3754535.00 | 0.01499 | (13091106) |
| 421843.00 | 3754578.00 | 0.01560 | (16011608) | 421839.00 | 3754615.00 | 0.01624 | (16011608) |
| 421843.00 | 3754657.00 | 0.01751 | (13011708) | 421847.00 | 3754694.00 | 0.01867 | (13011708) |
| 421848.00 | 3754739.00 | 0.02002 | (13011708) | 421832.00 | 3754738.00 | 0.01987 | (13011708) |
| 421817.00 | 3754742.00 | 0.01978 | (13011708) | 421802.00 | 3754744.00 | 0.01958 | (13011708) |
| 421787.00 | 3754747.00 | 0.01931 | (13011708) | 421771.00 | 3754745.00 | 0.01895 | (13011708) |
| 421757.00 | 3754750.00 | 0.01861 | (13011708) | 421742.00 | 3754751.00 | 0.01856 | (12020208) |
| 421727.00 | 3754753.00 | 0.01877 | (12020208) | 421712.00 | 3754751.00 | 0.01872 | (12020208) |
| 421693.00 | 3754750.00 | 0.01872 | (12020208) | 421692.00 | 3754766.00 | 0.01926 | (12020208) |
| 421706.00 | 3754778.00 | 0.01971 | (12020208) | 421653.00 | 3754807.00 | 0.01943 | (12020208) |
| 421650.00 | 3754791.00 | 0.01928 | (12020208) | 421649.00 | 3754775.00 | 0.01907 | (12020208) |
| 421648.00 | 3754760.00 | 0.01881 | (12020208) | 421166.00 | 3754691.00 | 0.01439 | (12020208) |
| 421166.00 | 3754710.00 | 0.01438 | (12020208) | 421166.00 | 3754729.00 | 0.01435 | (12020208) |
| 421165.00 | 3754759.00 | 0.01428 | (12020208) | 421145.00 | 3754771.00 | 0.01410 | (12020208) |
| 421124.00 | 3754775.00 | 0.01391 | (12020208) | 421106.00 | 3754770.00 | 0.01377 | (12020208) |
| 421064.00 | 3754765.00 | 0.01342 | (12020208) | 421047.00 | 3754760.00 | 0.01330 | (12020208) |
| 421031.00 | 3754757.00 | 0.01318 | (12020208) | 421013.00 | 3754755.00 | 0.01302 | (12020208) |
| 420994.00 | 3754748.00 | 0.01288 | (12020208) | 420979.00 | 3754742.00 | 0.01278 | (12020208) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 100

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION | | VALUES FOR SOURCE GROUP: ALL | | *** | | | |
|--|-------|------------------------------|-------|-------|-------|-------|---------|
| INCLUDING SOURCE(S): | | 001 | 002 | 003 | 004 | 005 | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | ** | | | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 420962.00 | 3754734.00 | 0.01267 | (12020208) | 420942.00 | 3754727.00 | 0.01253 | (12020208) |
| 420689.00 | 3754716.00 | 0.01016 | (12020208) | 420694.00 | 3754738.00 | 0.00998 | (12020208) |
| 420696.00 | 3754755.00 | 0.00979 | (12020208) | 420694.00 | 3754770.00 | 0.00977 | (13010408) |
| 420693.00 | 3754788.00 | 0.00982 | (13010408) | 420692.00 | 3754806.00 | 0.00985 | (13010408) |
| 420687.00 | 3754824.00 | 0.00986 | (13010408) | 420684.00 | 3754841.00 | 0.00987 | (13010408) |
| 420685.00 | 3754860.00 | 0.00986 | (13010408) | 420686.00 | 3754880.00 | 0.00985 | (13010408) |
| 420688.00 | 3754897.00 | 0.00982 | (13010408) | 420686.00 | 3754916.00 | 0.00977 | (13010408) |
| 420668.00 | 3754936.00 | 0.00956 | (13010408) | 420633.00 | 3754937.00 | 0.00933 | (13010408) |
| 420618.00 | 3754934.00 | 0.00927 | (13113022) | 420603.00 | 3754930.00 | 0.00921 | (13113022) |
| 420586.00 | 3754929.00 | 0.00915 | (13113022) | 420569.00 | 3754927.00 | 0.00908 | (13113022) |
| 420553.00 | 3754926.00 | 0.00901 | (13113022) | 420536.00 | 3754924.00 | 0.00894 | (13113022) |
| 420518.00 | 3754924.00 | 0.00887 | (13113022) | 420501.00 | 3754926.00 | 0.00880 | (13113022) |
| 420484.00 | 3754927.00 | 0.00872 | (13113022) | 420466.00 | 3754930.00 | 0.00862 | (13113022) |
| 420449.00 | 3754932.00 | 0.00856 | (12111420) | 420432.00 | 3754937.00 | 0.00853 | (12111420) |
| 420416.00 | 3754940.00 | 0.00849 | (12111420) | 420400.00 | 3754944.00 | 0.00845 | (12111420) |
| 420383.00 | 3754948.00 | 0.00840 | (12111420) | 420365.00 | 3754948.00 | 0.00835 | (12111420) |
| 420349.00 | 3754950.00 | 0.00829 | (12111420) | 420333.00 | 3754948.00 | 0.00829 | (12010108) |
| 420317.00 | 3754949.00 | 0.00833 | (12010108) | 420360.00 | 3754999.00 | 0.00885 | (12010108) |
| 420315.00 | 3755036.00 | 0.00923 | (12010108) | 420266.00 | 3755058.00 | 0.00936 | (12010108) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 420251.00 | 3755084.00 | 0.00947 | (12010108) | 420216.00 | 3755078.00 | 0.00937 | (12010108) |
| 420198.00 | 3755068.00 | 0.00928 | (12010108) | 420180.00 | 3755059.00 | 0.00921 | (12010108) |
| 420158.00 | 3755035.00 | 0.00906 | (12010108) | 420164.00 | 3755014.00 | 0.00894 | (12010108) |
| 420169.00 | 3754982.00 | 0.00871 | (12010108) | 420145.00 | 3754983.00 | 0.00871 | (12010108) |
| 420116.00 | 3754987.00 | 0.00870 | (12010108) | 420112.00 | 3754938.00 | 0.00835 | (12010108) |
| 420089.00 | 3754937.00 | 0.00832 | (12010108) | 420060.00 | 3754937.00 | 0.00832 | (12010108) |
| 420037.00 | 3754938.00 | 0.00833 | (12010108) | 420013.00 | 3754938.00 | 0.00831 | (12010108) |
| 419989.00 | 3754948.00 | 0.00835 | (12010108) | 419942.00 | 3754976.00 | 0.00843 | (12010108) |
| 419916.00 | 3754979.00 | 0.00840 | (12010108) | 419892.00 | 3754977.00 | 0.00835 | (12010108) |
| 419869.00 | 3754976.00 | 0.00830 | (12010108) | 419845.00 | 3754973.00 | 0.00825 | (12010108) |
| 419823.00 | 3754971.00 | 0.00819 | (12010108) | 419797.00 | 3754969.00 | 0.00813 | (12010108) |
| 419777.00 | 3754961.00 | 0.00807 | (12010108) | 419756.00 | 3754954.00 | 0.00801 | (12010108) |
| 419708.00 | 3754940.00 | 0.00789 | (12010108) | 419686.00 | 3754935.00 | 0.00784 | (12010108) |
| 419661.00 | 3754931.00 | 0.00778 | (12010108) | 419662.00 | 3754979.00 | 0.00781 | (12010108) |
| 419663.00 | 3755025.00 | 0.00775 | (12010108) | 419638.00 | 3755029.00 | 0.00765 | (12010108) |
| 419589.00 | 3755052.00 | 0.00742 | (12032107) | 419119.00 | 3755130.00 | 0.00708 | (12032107) |
| 418567.00 | 3755141.00 | 0.00580 | (12032107) | 418579.00 | 3755176.00 | 0.00620 | (12040807) |
| 418578.00 | 3755199.00 | 0.00652 | (12040807) | 418571.00 | 3755225.00 | 0.00687 | (12040807) |
| 418566.00 | 3755247.00 | 0.00714 | (12040807) | 418628.00 | 3755305.00 | 0.00772 | (12040807) |
| 418636.00 | 3755326.00 | 0.00791 | (12040807) | 418647.00 | 3755346.00 | 0.00809 | (12040807) |
| 418658.00 | 3755363.00 | 0.00822 | (12040807) | 418670.00 | 3755379.00 | 0.00834 | (12040807) |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 101

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|---------|-------|-------|
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | ** | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 418634.00 | 3755420.00 | 0.00566 | (12040807) | 419710.00 | 3758802.00 | 0.00575 | (12121508) |
| 419711.00 | 3758831.00 | 0.00568 | (12120108) | 419706.00 | 3758851.00 | 0.00568 | (12120108) |
| 419708.00 | 3758870.00 | 0.00569 | (12120108) | 419705.00 | 3758888.00 | 0.00568 | (12120108) |
| 419704.00 | 3758907.00 | 0.00567 | (12120108) | 419705.00 | 3758928.00 | 0.00566 | (12120108) |
| 419708.00 | 3758946.00 | 0.00564 | (12120108) | 419711.00 | 3758966.00 | 0.00561 | (12120108) |
| 419715.00 | 3758982.00 | 0.00558 | (12120108) | 419717.00 | 3759002.00 | 0.00554 | (12120108) |
| 419718.00 | 3759022.00 | 0.00548 | (12120108) | 419752.00 | 3759015.00 | 0.00550 | (12120108) |
| 419772.00 | 3759016.00 | 0.00549 | (12120108) | 419804.00 | 3759019.00 | 0.00546 | (12120108) |
| 419831.00 | 3759021.00 | 0.00543 | (12120108) | 419857.00 | 3759017.00 | 0.00542 | (12120108) |
| 419885.00 | 3759024.00 | 0.00536 | (12120108) | 419908.00 | 3759032.00 | 0.00528 | (12120108) |
| 419928.00 | 3759043.00 | 0.00518 | (12120108) | 419946.00 | 3759059.00 | 0.00523 | (14070606) |
| 419964.00 | 3759080.00 | 0.00535 | (14070606) | 419974.00 | 3759103.00 | 0.00543 | (14070606) |
| 420167.00 | 3759114.00 | 0.00586 | (14070606) | 420176.00 | 3759091.00 | 0.00590 | (14070606) |
| 420215.00 | 3759062.00 | 0.00598 | (14070606) | 421163.00 | 3758140.00 | 0.00930 | (12120108) |
| 421207.00 | 3758148.00 | 0.00913 | (12120108) | 421225.00 | 3758159.00 | 0.00896 | (12120108) |
| 421243.00 | 3758173.00 | 0.00907 | (14070606) | 421260.00 | 3758186.00 | 0.00925 | (14070606) |
| 421275.00 | 3758202.00 | 0.00939 | (14070606) | 421289.00 | 3758218.00 | 0.00949 | (14070606) |
| 421301.00 | 3758233.00 | 0.00955 | (14070606) | 421309.00 | 3758254.00 | 0.00954 | (14070606) |
| 421321.00 | 3758271.00 | 0.00953 | (14070606) | 421331.00 | 3758288.00 | 0.00947 | (14070606) |
| 421340.00 | 3758305.00 | 0.00938 | (14070606) | 421444.00 | 3758268.00 | 0.00958 | (14070606) |
| 421647.00 | 3758158.00 | 0.01017 | (14070606) | 421700.00 | 3758158.00 | 0.00988 | (14070606) |
| 421752.00 | 3758179.00 | 0.00950 | (12011905) | 421833.00 | 3758211.00 | 0.00994 | (12020621) |
| 421883.00 | 3758189.00 | 0.01019 | (12020621) | 421883.00 | 3758168.00 | 0.01026 | (12020621) |
| 421934.00 | 3758194.00 | 0.01026 | (12020621) | 421935.00 | 3758215.00 | 0.01010 | (12020621) |
| 421971.00 | 3758222.00 | 0.01003 | (13020206) | 421990.00 | 3758236.00 | 0.01007 | (15011808) |
| 422086.00 | 3758172.00 | 0.01085 | (15011808) | 422132.00 | 3758160.00 | 0.01119 | (15011808) |
| 422150.00 | 3758175.00 | 0.01131 | (12052806) | 422169.00 | 3758185.00 | 0.01212 | (12052806) |
| 422189.00 | 3758193.00 | 0.01292 | (12052806) | 422209.00 | 3758200.00 | 0.01368 | (12052806) |
| 422231.00 | 3758204.00 | 0.01441 | (12052806) | 422248.00 | 3758211.00 | 0.01505 | (12052806) |
| 422268.00 | 3758217.00 | 0.01571 | (12052806) | 422286.00 | 3758190.00 | 0.01588 | (12052806) |
| 422301.00 | 3758183.00 | 0.01623 | (12052806) | 422322.00 | 3758177.00 | 0.01673 | (12052806) |
| 422341.00 | 3758176.00 | 0.01725 | (12052806) | 422362.00 | 3758180.00 | 0.01779 | (12052806) |
| 422378.00 | 3758187.00 | 0.01816 | (12052806) | 422394.00 | 3758197.00 | 0.01851 | (12052806) |
| 422410.00 | 3758210.00 | 0.01874 | (12052806) | 422424.00 | 3758218.00 | 0.01885 | (12052806) |
| 422441.00 | 3758231.00 | 0.01889 | (12052806) | 422455.00 | 3758242.00 | 0.01884 | (12052806) |
| 422471.00 | 3758253.00 | 0.01869 | (12052806) | 422489.00 | 3758274.00 | 0.01824 | (12052806) |
| 422504.00 | 3758263.00 | 0.01830 | (12052806) | 422522.00 | 3758253.00 | 0.01831 | (12052806) |
| 422539.00 | 3758245.00 | 0.01828 | (12052806) | 422554.00 | 3758234.00 | 0.01831 | (12052806) |
| 422578.00 | 3758223.00 | 0.01819 | (12052806) | 422599.00 | 3758233.00 | 0.01750 | (12052806) |
| 422605.00 | 3758256.00 | 0.01670 | (12052806) | 422588.00 | 3758277.00 | 0.01652 | (12052806) |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 102

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |

Run 4 (Phase 2 Rural Mode Flat Terrain)

014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | | | IN (D/T) | | | | ** | | | |
|-----------------|-------------|---------|------------|-------------|-------------|---------|------------|-------------|-------------|------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 422569.00 | 3758281.00 | 0.01686 | (12052806) | 422552.00 | 3758292.00 | 0.01692 | (12052806) | | | | |
| 422536.00 | 3758302.00 | 0.01698 | (12052806) | 422519.00 | 3758310.00 | 0.01709 | (12052806) | | | | |
| 422538.00 | 3758334.00 | 0.01615 | (12052806) | 422546.00 | 3758351.00 | 0.01553 | (12052806) | | | | |
| 422557.00 | 3758365.00 | 0.01487 | (12052806) | 422566.00 | 3758383.00 | 0.01415 | (12052806) | | | | |
| 422582.00 | 3758399.00 | 0.01325 | (12052806) | 422594.00 | 3758416.00 | 0.01243 | (12052806) | | | | |
| 422610.00 | 3758430.00 | 0.01184 | (12011508) | 422626.00 | 3758444.00 | 0.01166 | (12011508) | | | | |
| 422640.00 | 3758461.00 | 0.01140 | (12011508) | 422656.00 | 3758476.00 | 0.01109 | (12011508) | | | | |
| 422666.00 | 3758493.00 | 0.01098 | (12080804) | 422690.00 | 3758470.00 | 0.01116 | (12080804) | | | | |
| 422700.00 | 3758455.00 | 0.01126 | (12080804) | 422711.00 | 3758436.00 | 0.01140 | (12080804) | | | | |
| 422718.00 | 3758414.00 | 0.01155 | (12080804) | 422748.00 | 3758406.00 | 0.01170 | (16092022) | | | | |
| 422796.00 | 3758387.00 | 0.01194 | (16092022) | 422772.00 | 3758420.00 | 0.01169 | (16092022) | | | | |
| 422760.00 | 3758450.00 | 0.01148 | (16092022) | 422748.00 | 3758470.00 | 0.01134 | (16092022) | | | | |
| 422738.00 | 3758487.00 | 0.01122 | (16092022) | 422726.00 | 3758505.00 | 0.01109 | (16092022) | | | | |
| 422711.00 | 3758519.00 | 0.01099 | (16092022) | 422683.00 | 3758534.00 | 0.01083 | (16092022) | | | | |
| 422690.00 | 3758551.00 | 0.01078 | (16092022) | 422691.00 | 3758571.00 | 0.01067 | (16092022) | | | | |
| 422694.00 | 3758590.00 | 0.01056 | (16092022) | 422691.00 | 3758612.00 | 0.01042 | (16092022) | | | | |
| 422689.00 | 3758633.00 | 0.01030 | (14021404) | 422684.00 | 3758656.00 | 0.01018 | (14021404) | | | | |
| 422685.00 | 3758678.00 | 0.01008 | (14021404) | 422674.00 | 3758720.00 | 0.00987 | (12082906) | | | | |
| 422693.00 | 3758718.00 | 0.01002 | (12082906) | 422710.00 | 3758709.00 | 0.01015 | (12082906) | | | | |
| 422734.00 | 3758758.00 | 0.01007 | (12082906) | 422746.00 | 3758791.00 | 0.00991 | (12082906) | | | | |
| 422772.00 | 3758784.00 | 0.00992 | (12082906) | 422792.00 | 3758795.00 | 0.00979 | (12082906) | | | | |
| 422793.00 | 3758818.00 | 0.00962 | (12082906) | 422778.00 | 3758838.00 | 0.00956 | (12082906) | | | | |
| 422759.00 | 3758852.00 | 0.00953 | (12082906) | 422743.00 | 3758861.00 | 0.00951 | (12082906) | | | | |
| 422749.00 | 3758920.00 | 0.00911 | (12120704) | 422775.00 | 3758920.00 | 0.00924 | (12120704) | | | | |
| 422797.00 | 3758917.00 | 0.00934 | (12120704) | 422820.00 | 3758916.00 | 0.00940 | (12120704) | | | | |
| 422857.00 | 3758907.00 | 0.00945 | (12120704) | 422868.00 | 3758865.00 | 0.00967 | (12120704) | | | | |
| 422933.00 | 3758879.00 | 0.00977 | (12091506) | 422949.00 | 3758840.00 | 0.00998 | (12091506) | | | | |
| 422984.00 | 3758759.00 | 0.01045 | (12091506) | 422925.00 | 3758736.00 | 0.01035 | (12120704) | | | | |
| 422944.00 | 3758697.00 | 0.01057 | (12120704) | 422972.00 | 3758663.00 | 0.01078 | (13062005) | | | | |
| 422989.00 | 3758628.00 | 0.01103 | (13062005) | 423003.00 | 3758585.00 | 0.01129 | (13062005) | | | | |
| 423023.00 | 3758544.00 | 0.01159 | (13062005) | 423042.00 | 3758518.00 | 0.01182 | (13062005) | | | | |
| 423070.00 | 3758572.00 | 0.01171 | (12091506) | 423131.00 | 3758573.00 | 0.01179 | (12091506) | | | | |
| 423176.00 | 3758526.00 | 0.01227 | (12092923) | 423233.00 | 3758482.00 | 0.01292 | (12092923) | | | | |
| 423264.00 | 3758521.00 | 0.01267 | (12092923) | 423240.00 | 3758548.00 | 0.01248 | (12092923) | | | | |
| 423214.00 | 3758566.00 | 0.01231 | (12092923) | 423216.00 | 3758603.00 | 0.01207 | (12092923) | | | | |
| 423214.00 | 3758647.00 | 0.01179 | (12092923) | 423190.00 | 3758680.00 | 0.01155 | (12092923) | | | | |
| 423186.00 | 3758719.00 | 0.01132 | (12092923) | 423159.00 | 3758749.00 | 0.01109 | (12092923) | | | | |
| 423137.00 | 3758786.00 | 0.01085 | (12092923) | 423108.00 | 3758810.00 | 0.01059 | (12092923) | | | | |
| 423085.00 | 3758856.00 | 0.01029 | (12092923) | 423118.00 | 3758879.00 | 0.01035 | (12092923) | | | | |
| 423112.00 | 3758915.00 | 0.01017 | (12092923) | 423075.00 | 3758921.00 | 0.01001 | (12092923) | | | | |

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 *** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U* *** PAGE 103

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | | | IN (D/T) | | | | ** | | | |
|-----------------|-------------|---------|------------|-------------|-------------|---------|------------|-------------|-------------|------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423049.00 | 3758902.00 | 0.00989 | (12092923) | 422992.00 | 3758990.00 | 0.00942 | (12091506) | | | | |
| 423044.00 | 3759086.00 | 0.00931 | (12092923) | 423153.00 | 3759138.00 | 0.00906 | (12103103) | | | | |
| 423269.00 | 3759018.00 | 0.00955 | (13030204) | 423316.00 | 3758977.00 | 0.00990 | (13050106) | | | | |
| 423332.00 | 3758936.00 | 0.01013 | (13050106) | 423362.00 | 3758909.00 | 0.01035 | (12083104) | | | | |
| 423365.00 | 3758865.00 | 0.01057 | (13050106) | 423383.00 | 3758829.00 | 0.01084 | (12083104) | | | | |
| 423407.00 | 3758794.00 | 0.01121 | (12083104) | 423413.00 | 3758753.00 | 0.01145 | (12083104) | | | | |
| 423417.00 | 3758713.00 | 0.01167 | (12083104) | 423424.00 | 3758673.00 | 0.01193 | (12083104) | | | | |
| 423468.00 | 3758648.00 | 0.01240 | (12083104) | 423496.00 | 3758679.00 | 0.01229 | (12083104) | | | | |
| 423489.00 | 3758727.00 | 0.01197 | (12083104) | 423477.00 | 3758786.00 | 0.01159 | (12083104) | | | | |
| 423471.00 | 3758829.00 | 0.01133 | (12083104) | 423447.00 | 3758858.00 | 0.01112 | (12083104) | | | | |
| 423431.00 | 3758897.00 | 0.01087 | (12083104) | 423418.00 | 3758930.00 | 0.01066 | (12083104) | | | | |
| 423403.00 | 3758969.00 | 0.01041 | (12083104) | 423381.00 | 3759003.00 | 0.01016 | (12083104) | | | | |
| 423354.00 | 3759031.00 | 0.00986 | (12083104) | 423321.00 | 3759054.00 | 0.00961 | (13050106) | | | | |
| 423288.00 | 3759081.00 | 0.00938 | (13050106) | 423247.00 | 3759119.00 | 0.00910 | (13030204) | | | | |
| 423192.00 | 3759171.00 | 0.00892 | (12103103) | 423191.00 | 3759220.00 | 0.00870 | (12103103) | | | | |
| 423182.00 | 3759314.00 | 0.00833 | (13030204) | 423222.00 | 3759343.00 | 0.00849 | (13110508) | | | | |
| 423237.00 | 3759375.00 | 0.00860 | (13110508) | 423246.00 | 3759405.00 | 0.00865 | (13110508) | | | | |
| 423253.00 | 3759442.00 | 0.00866 | (13110508) | 423251.00 | 3759479.00 | 0.00862 | (13110508) | | | | |
| 423284.00 | 3759500.00 | 0.00870 | (13110508) | 423410.00 | 3759449.00 | 0.00847 | (13110508) | | | | |
| 423425.00 | 3759392.00 | 0.00866 | (12120105) | 423417.00 | 3759351.00 | 0.00880 | (12083104) | | | | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 423400.00 | 3759316.00 | 0.00896 | (12083104) | 423399.00 | 3759273.00 | 0.00913 | (12083104) |
| 423400.00 | 3759230.00 | 0.00931 | (12083104) | 423412.00 | 3759191.00 | 0.00948 | (12083104) |
| 423426.00 | 3759127.00 | 0.00977 | (12083104) | 423462.00 | 3759064.00 | 0.01004 | (12083104) |
| 423507.00 | 3759002.00 | 0.01036 | (12120105) | 423533.00 | 3758946.00 | 0.01061 | (12120105) |
| 423556.00 | 3758844.00 | 0.01114 | (12120105) | 423608.00 | 3758851.00 | 0.01095 | (14020722) |
| 423596.00 | 3758901.00 | 0.01070 | (14020722) | 423583.00 | 3758981.00 | 0.01030 | (14020722) |
| 423557.00 | 3759024.00 | 0.01014 | (14020722) | 423534.00 | 3759057.00 | 0.00999 | (14020722) |
| 423604.00 | 3759065.00 | 0.00979 | (14010721) | 423642.00 | 3759030.00 | 0.00998 | (14010721) |
| 423657.00 | 3758987.00 | 0.01017 | (14010721) | 423674.00 | 3758946.00 | 0.01035 | (14010721) |
| 423686.00 | 3758908.00 | 0.01053 | (13051303) | 423705.00 | 3758841.00 | 0.01096 | (13051303) |
| 423739.00 | 3758929.00 | 0.01052 | (13051303) | 423719.00 | 3758990.00 | 0.01020 | (13051303) |
| 423692.00 | 3759042.00 | 0.00990 | (13051303) | 423680.00 | 3759078.00 | 0.00970 | (13051303) |
| 423658.00 | 3759107.00 | 0.00957 | (14010721) | 423644.00 | 3759140.00 | 0.00945 | (14010721) |
| 423637.00 | 3759173.00 | 0.00931 | (14010721) | 423617.00 | 3759212.00 | 0.00916 | (14010721) |
| 423595.00 | 3759248.00 | 0.00901 | (14010721) | 423576.00 | 3759280.00 | 0.00885 | (14010721) |
| 423549.00 | 3759309.00 | 0.00882 | (14020722) | 423534.00 | 3759344.00 | 0.00871 | (14020722) |
| 423509.00 | 3759378.00 | 0.00862 | (14020722) | 423491.00 | 3759416.00 | 0.00849 | (14020722) |
| 423473.00 | 3759450.00 | 0.00839 | (12120105) | 423438.00 | 3759495.00 | 0.00829 | (12120105) |
| 423304.00 | 3759552.00 | 0.00863 | (13110508) | 423351.00 | 3759563.00 | 0.00850 | (13110508) |
| 423368.00 | 3759585.00 | 0.00837 | (13110508) | 423331.00 | 3759607.00 | 0.00847 | (13110508) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 104

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | ** | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423372.00 | 3759625.00 | 0.00824 | (13110508) | 423394.00 | 3759662.00 | 0.00799 | (13110508) |
| 423406.00 | 3759699.00 | 0.00779 | (13110508) | 423449.00 | 3759729.00 | 0.00748 | (14020722) |
| 423483.00 | 3759738.00 | 0.00742 | (14020722) | 423520.00 | 3759752.00 | 0.00727 | (14020722) |
| 423548.00 | 3759760.00 | 0.00728 | (14010721) | 423577.00 | 3759774.00 | 0.00724 | (14010721) |
| 423651.00 | 3759779.00 | 0.00723 | (13051303) | 423660.00 | 3759748.00 | 0.00732 | (13051303) |
| 423664.00 | 3759710.00 | 0.00743 | (13051303) | 423665.00 | 3759681.00 | 0.00752 | (13051303) |
| 423677.00 | 3759643.00 | 0.00764 | (13051303) | 423706.00 | 3759623.00 | 0.00770 | (13051303) |
| 423735.00 | 3759594.00 | 0.00774 | (13051303) | 423751.00 | 3759569.00 | 0.00778 | (13051303) |
| 423758.00 | 3759543.00 | 0.00784 | (13051303) | 423806.00 | 3759566.00 | 0.00778 | (12120207) |
| 423789.00 | 3759593.00 | 0.00765 | (12120207) | 423772.00 | 3759623.00 | 0.00754 | (13090802) |
| 423750.00 | 3759647.00 | 0.00753 | (13051303) | 423714.00 | 3759682.00 | 0.00751 | (13051303) |
| 423707.00 | 3759718.00 | 0.00741 | (13051303) | 423711.00 | 3759754.00 | 0.00730 | (13051303) |
| 423726.00 | 3759842.00 | 0.00702 | (13051303) | 423737.00 | 3759879.00 | 0.00689 | (13051303) |
| 423808.00 | 3759846.00 | 0.00699 | (12120207) | 423844.00 | 3759814.00 | 0.00712 | (12120207) |
| 423878.00 | 3759787.00 | 0.00719 | (12120207) | 423906.00 | 3759778.00 | 0.00719 | (16121103) |
| 423933.00 | 3759805.00 | 0.00725 | (16071905) | 423938.00 | 3759838.00 | 0.00718 | (16071905) |
| 423946.00 | 3759873.00 | 0.00712 | (16071905) | 423948.00 | 3759908.00 | 0.00703 | (16071905) |
| 423947.00 | 3759945.00 | 0.00693 | (16071905) | 423947.00 | 3759981.00 | 0.00684 | (16071905) |
| 423907.00 | 3760004.00 | 0.00661 | (16121103) | 423928.00 | 3760093.00 | 0.00648 | (16071905) |
| 423969.00 | 3760095.00 | 0.00663 | (16071905) | 423998.00 | 3760085.00 | 0.00673 | (16071905) |
| 424074.00 | 3760086.00 | 0.00676 | (16071905) | 424126.00 | 3759916.00 | 0.00703 | (16071905) |
| 424168.00 | 3759911.00 | 0.00697 | (12100822) | 424224.00 | 3760224.00 | 0.00622 | (12100822) |
| 424260.00 | 3760227.00 | 0.00615 | (12100822) | 424294.00 | 3760222.00 | 0.00608 | (13091105) |
| 424360.00 | 3760221.00 | 0.00601 | (15010722) | 424352.00 | 3760190.00 | 0.00608 | (15010722) |
| 424317.00 | 3760159.00 | 0.00616 | (15010722) | 424348.00 | 3760113.00 | 0.00623 | (15010722) |
| 424336.00 | 3760084.00 | 0.00631 | (15010722) | 424316.00 | 3760015.00 | 0.00648 | (15010722) |
| 424312.00 | 3759987.00 | 0.00654 | (15010722) | 424310.00 | 3759947.00 | 0.00663 | (15010722) |
| 424300.00 | 3759914.00 | 0.00672 | (15010722) | 424307.00 | 3759878.00 | 0.00680 | (15010722) |
| 424322.00 | 3759845.00 | 0.00685 | (15010722) | 424336.00 | 3759809.00 | 0.00690 | (15010722) |
| 424340.00 | 3759766.00 | 0.00699 | (15010722) | 424274.00 | 3759657.00 | 0.00740 | (15010722) |
| 424269.00 | 3759584.00 | 0.00762 | (15010722) | 424263.00 | 3759507.00 | 0.00786 | (15010722) |
| 424255.00 | 3759426.00 | 0.00813 | (15010722) | 424259.00 | 3759377.00 | 0.00828 | (15010722) |
| 424321.00 | 3759528.00 | 0.00763 | (15010722) | 424357.00 | 3759504.00 | 0.00773 | (12111807) |
| 424386.00 | 3759474.00 | 0.00792 | (12120203) | 424422.00 | 3759489.00 | 0.00803 | (14020822) |
| 424403.00 | 3759541.00 | 0.00772 | (12120203) | 424384.00 | 3759584.00 | 0.00750 | (12120203) |
| 424357.00 | 3759617.00 | 0.00738 | (12111807) | 424340.00 | 3759673.00 | 0.00720 | (15010722) |
| 424430.00 | 3759710.00 | 0.00722 | (12120203) | 424394.00 | 3759763.00 | 0.00697 | (12111807) |
| 424392.00 | 3759797.00 | 0.00688 | (12111807) | 424392.00 | 3759835.00 | 0.00678 | (12111807) |
| 424374.00 | 3759865.00 | 0.00668 | (12111807) | 424360.00 | 3759889.00 | 0.00666 | (15010722) |
| 424357.00 | 3759943.00 | 0.00656 | (15010722) | 424365.00 | 3759969.00 | 0.00648 | (15010722) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 105

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 424366.00 | 3760003.00 | 0.00642 | (15010722) | 424376.00 | 3760035.00 | 0.00633 | (15010722) |
| 424383.00 | 3760072.00 | 0.00624 | (15010722) | 424397.00 | 3760103.00 | 0.00614 | (15010722) |
| 424418.00 | 3760127.00 | 0.00609 | (12111807) | 424410.00 | 3760167.00 | 0.00599 | (15010722) |
| 424429.00 | 3760606.00 | 0.00528 | (15010722) | 424446.00 | 3760669.00 | 0.00517 | (15010722) |
| 424494.00 | 3760670.00 | 0.00511 | (12111807) | 424520.00 | 3760717.00 | 0.00505 | (12111807) |
| 424587.00 | 3760738.00 | 0.00508 | (12120203) | 424633.00 | 3760721.00 | 0.00519 | (14020822) |
| 424655.00 | 3760689.00 | 0.00531 | (14020822) | 424752.00 | 3760624.00 | 0.00553 | (14020822) |
| 424852.00 | 3760743.00 | 0.00525 | (14020822) | 425114.00 | 3760987.00 | 0.00488 | (12121802) |
| 425279.00 | 3760705.00 | 0.00517 | (13021404) | 425278.00 | 3760666.00 | 0.00524 | (13021404) |
| 425343.00 | 3760619.00 | 0.00527 | (13021404) | 425320.00 | 3760511.00 | 0.00547 | (14120808) |
| 425278.00 | 3760432.00 | 0.00559 | (13021404) | 425263.00 | 3760377.00 | 0.00568 | (13021404) |
| 425183.00 | 3760411.00 | 0.00565 | (13021404) | 425154.00 | 3760444.00 | 0.00554 | (13021404) |
| 425106.00 | 3760469.00 | 0.00554 | (12040504) | 425050.00 | 3760491.00 | 0.00551 | (12121802) |
| 425106.00 | 3760408.00 | 0.00563 | (12040504) | 425152.00 | 3760377.00 | 0.00569 | (13021404) |
| 425224.00 | 3760321.00 | 0.00581 | (13021404) | 425059.00 | 3760281.00 | 0.00588 | (12040504) |
| 425036.00 | 3760248.00 | 0.00595 | (12040504) | 425015.00 | 3760204.00 | 0.00604 | (12040504) |
| 424951.00 | 3760093.00 | 0.00627 | (12040504) | 424901.00 | 3760058.00 | 0.00645 | (12121802) |
| 424938.00 | 3760006.00 | 0.00647 | (12040504) | 424919.00 | 3759970.00 | 0.00655 | (12040504) |
| 424906.00 | 3759924.00 | 0.00666 | (12040504) | 424896.00 | 3759884.00 | 0.00676 | (12040504) |
| 424870.00 | 3759796.00 | 0.00698 | (12040504) | 424840.00 | 3759752.00 | 0.00713 | (12121802) |
| 424904.00 | 3759753.00 | 0.00708 | (12040504) | 424920.00 | 3759797.00 | 0.00696 | (12040504) |
| 424949.00 | 3759889.00 | 0.00672 | (12040504) | 424960.00 | 3759931.00 | 0.00662 | (12040504) |
| 424974.00 | 3759974.00 | 0.00652 | (12040504) | 424983.00 | 3760022.00 | 0.00642 | (12040504) |
| 424993.00 | 3760071.00 | 0.00631 | (12040504) | 425005.00 | 3760114.00 | 0.00622 | (12040504) |
| 425050.00 | 3760166.00 | 0.00607 | (12040504) | 425070.00 | 3760203.00 | 0.00598 | (12040504) |
| 425129.00 | 3760246.00 | 0.00595 | (13021404) | 425204.00 | 3760242.00 | 0.00595 | (13021404) |
| 425223.00 | 3760180.00 | 0.00613 | (14120808) | 425210.00 | 3760130.00 | 0.00625 | (14120808) |
| 425232.00 | 3760103.00 | 0.00637 | (14120808) | 425262.00 | 3760057.00 | 0.00650 | (14120808) |
| 425281.00 | 3759985.00 | 0.00661 | (14120808) | 425221.00 | 3759970.00 | 0.00671 | (14120808) |
| 425176.00 | 3759941.00 | 0.00675 | (14120808) | 425153.00 | 3759919.00 | 0.00678 | (14120808) |
| 425128.00 | 3759882.00 | 0.00684 | (14120808) | 425118.00 | 3759851.00 | 0.00692 | (14120808) |
| 425099.00 | 3759825.00 | 0.00696 | (14120808) | 425088.00 | 3759750.00 | 0.00720 | (14120808) |
| 425145.00 | 3759752.00 | 0.00727 | (14120808) | 425149.00 | 3759802.00 | 0.00713 | (14120808) |
| 425163.00 | 3759850.00 | 0.00700 | (14120808) | 425221.00 | 3759904.00 | 0.00686 | (14120808) |
| 425300.00 | 3759939.00 | 0.00662 | (14120808) | 425311.00 | 3759850.00 | 0.00685 | (12090906) |
| 425308.00 | 3759809.00 | 0.00695 | (12090906) | 425308.00 | 3759767.00 | 0.00704 | (12090906) |
| 425354.00 | 3759757.00 | 0.00699 | (13072706) | 425355.00 | 3759788.00 | 0.00691 | (12090906) |
| 425362.00 | 3759836.00 | 0.00682 | (12090906) | 425357.00 | 3759900.00 | 0.00672 | (12090906) |
| 425359.00 | 3759953.00 | 0.00660 | (12090906) | 425445.00 | 3759961.00 | 0.00649 | (13072706) |
| 425510.00 | 3759914.00 | 0.00684 | (13072706) | 425548.00 | 3759813.00 | 0.00710 | (13072706) |

*** AERMOD - VERSION 19191 *** ** C:\Olinde\Olinde.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
 *** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U* *** PAGE 106

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 425548.00 | 3759771.00 | 0.00717 | (13072706) | 425597.00 | 3759766.00 | 0.00702 | (13072706) |
| 425595.00 | 3759869.00 | 0.00692 | (13072706) | 425574.00 | 3759900.00 | 0.00690 | (13072706) |
| 425543.00 | 3759942.00 | 0.00680 | (13072706) | 425517.00 | 3759984.00 | 0.00663 | (13072706) |
| 425468.00 | 3760001.00 | 0.00642 | (13072706) | 425431.00 | 3760013.00 | 0.00641 | (12090906) |
| 425384.00 | 3760020.00 | 0.00645 | (12090906) | 425373.00 | 3760162.00 | 0.00616 | (14120808) |
| 425418.00 | 3760146.00 | 0.00618 | (12090906) | 425469.00 | 3760131.00 | 0.00617 | (12090906) |
| 425507.00 | 3760135.00 | 0.00610 | (12090906) | 425552.00 | 3760155.00 | 0.00614 | (13072706) |
| 425609.00 | 3760153.00 | 0.00629 | (13072706) | 425638.00 | 3760132.00 | 0.00637 | (13072706) |
| 425687.00 | 3760098.00 | 0.00642 | (13072706) | 425717.00 | 3760044.00 | 0.00641 | (13072706) |
| 425665.00 | 3760025.00 | 0.00655 | (13072706) | 425730.00 | 3760007.00 | 0.00638 | (13072706) |
| 425749.00 | 3759952.00 | 0.00629 | (13072706) | 425740.00 | 3759899.00 | 0.00630 | (13072706) |
| 425742.00 | 3759806.00 | 0.00638 | (13090805) | 425734.00 | 3759769.00 | 0.00646 | (13090805) |
| 425802.00 | 3759761.00 | 0.00661 | (13072205) | 425809.00 | 3759842.00 | 0.00635 | (13072205) |
| 425806.00 | 3759887.00 | 0.00619 | (13072205) | 425824.00 | 3759928.00 | 0.00609 | (13090805) |
| 425934.00 | 3759976.00 | 0.00611 | (13072205) | 425886.00 | 3760040.00 | 0.00586 | (13090805) |
| 425773.00 | 3760071.00 | 0.00620 | (13072706) | 425810.00 | 3760121.00 | 0.00604 | (13072706) |
| 425836.00 | 3760182.00 | 0.00594 | (13072706) | 425871.00 | 3760214.00 | 0.00579 | (13072706) |
| 425901.00 | 3760243.00 | 0.00567 | (13072706) | 425930.00 | 3760259.00 | 0.00553 | (13072706) |
| 425958.00 | 3760282.00 | 0.00544 | (13063004) | 425996.00 | 3760299.00 | 0.00538 | (13090805) |
| 426032.00 | 3760315.00 | 0.00535 | (13090805) | 426091.00 | 3760308.00 | 0.00545 | (13072205) |
| 426124.00 | 3760345.00 | 0.00540 | (13072205) | 426148.00 | 3760390.00 | 0.00532 | (13072205) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 426181.00 | 3760457.00 | 0.00521 | (13072205) | 426203.00 | 3760515.00 | 0.00510 | (13072205) |
| 427417.00 | 3758847.00 | 0.00697 | (15062806) | 427477.00 | 3758790.00 | 0.00658 | (15062806) |
| 427425.00 | 3758766.00 | 0.00675 | (15062806) | 427373.00 | 3758725.00 | 0.00686 | (15062806) |
| 427540.00 | 3758645.00 | 0.00644 | (13090307) | 427565.00 | 3758590.00 | 0.00628 | (13050222) |
| 427663.00 | 3758500.00 | 0.00613 | (14010321) | 427671.00 | 3758445.00 | 0.00620 | (14010321) |
| 427667.00 | 3758391.00 | 0.00622 | (14010321) | 427644.00 | 3758336.00 | 0.00632 | (13083001) |
| 427601.00 | 3758271.00 | 0.00754 | (15092007) | 427743.00 | 3758266.00 | 0.00941 | (15092007) |
| 427754.00 | 3758175.00 | 0.01220 | (15092007) | 427827.00 | 3758156.00 | 0.01342 | (15092007) |
| 427885.00 | 3758166.00 | 0.01370 | (15092007) | 427990.00 | 3758244.00 | 0.01270 | (15092007) |
| 428113.00 | 3758269.00 | 0.01315 | (15092007) | 428167.00 | 3758232.00 | 0.01426 | (15092007) |
| 428227.00 | 3758210.00 | 0.01491 | (15092007) | 428316.00 | 3758157.00 | 0.01549 | (15092007) |
| 428290.00 | 3758118.00 | 0.01561 | (15092007) | 428296.00 | 3758071.00 | 0.01547 | (15092007) |
| 428324.00 | 3758034.00 | 0.01503 | (15092007) | 428331.00 | 3757979.00 | 0.01425 | (15092007) |
| 428332.00 | 3757937.00 | 0.01348 | (15092007) | 428345.00 | 3757883.00 | 0.01224 | (15092007) |
| 428370.00 | 3757847.00 | 0.01113 | (15092007) | 428399.00 | 3757818.00 | 0.01015 | (15092007) |
| 428341.00 | 3757720.00 | 0.00836 | (15092007) | 428351.00 | 3757636.00 | 0.00638 | (15092007) |
| 427913.00 | 3757659.00 | 0.01116 | (15092007) | 427893.00 | 3757661.00 | 0.01146 | (15092007) |
| 427800.00 | 3757651.00 | 0.01225 | (15092007) | 427780.00 | 3757650.00 | 0.01248 | (15092007) |
| 427751.00 | 3757641.00 | 0.01257 | (15092007) | 427736.00 | 3757618.00 | 0.01207 | (15092007) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 107

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 427707.00 | 3757642.00 | 0.01312 | (15092007) | 427678.00 | 3757643.00 | 0.01352 | (15092007) |
| 427649.00 | 3757645.00 | 0.01392 | (15092007) | 427554.00 | 3757580.00 | 0.01323 | (15092007) |
| 427597.00 | 3757545.00 | 0.01159 | (15092007) | 427590.00 | 3757516.00 | 0.01076 | (15092007) |
| 427591.00 | 3757492.00 | 0.01000 | (15092007) | 427595.00 | 3757467.00 | 0.00919 | (15092007) |
| 427596.00 | 3757447.00 | 0.00859 | (15092007) | 427625.00 | 3757445.00 | 0.00821 | (15092007) |
| 427643.00 | 3757424.00 | 0.00745 | (15092007) | 427635.00 | 3757400.00 | 0.00690 | (15092007) |
| 427616.00 | 3757385.00 | 0.00692 | (14012620) | 427595.00 | 3757385.00 | 0.00695 | (14012620) |
| 427605.00 | 3757362.00 | 0.00699 | (14012620) | 427609.00 | 3757343.00 | 0.00701 | (14012620) |
| 427598.00 | 3757319.00 | 0.00706 | (14012620) | 427621.00 | 3757316.00 | 0.00701 | (14012620) |
| 427642.00 | 3757310.00 | 0.00695 | (14012620) | 427664.00 | 3757304.00 | 0.00692 | (16090101) |
| 427677.00 | 3757278.00 | 0.00693 | (16090101) | 427664.00 | 3757253.00 | 0.00697 | (16090101) |
| 427631.00 | 3757248.00 | 0.00705 | (16090101) | 427613.00 | 3757263.00 | 0.00708 | (16090101) |
| 427598.00 | 3757193.00 | 0.00710 | (16090101) | 427651.00 | 3757176.00 | 0.00698 | (12083003) |
| 427649.00 | 3757156.00 | 0.00708 | (12083003) | 427655.00 | 3757133.00 | 0.00715 | (12083003) |
| 427660.00 | 3757115.00 | 0.00721 | (12083003) | 427671.00 | 3757089.00 | 0.00724 | (12083003) |
| 427620.00 | 3757088.00 | 0.00735 | (12083003) | 427667.00 | 3757065.00 | 0.00727 | (12083003) |
| 427662.00 | 3757042.00 | 0.00729 | (12083003) | 427653.00 | 3757022.00 | 0.00730 | (12083003) |
| 427608.00 | 3757024.00 | 0.00742 | (12083003) | 427867.00 | 3756783.00 | 0.00656 | (12120406) |
| 427938.00 | 3756677.00 | 0.00640 | (12120406) | 427923.00 | 3756660.00 | 0.00640 | (12120406) |
| 427913.00 | 3756648.00 | 0.00640 | (13090302) | 427914.00 | 3756632.00 | 0.00642 | (13090302) |
| 427902.00 | 3756615.00 | 0.00646 | (13090302) | 427896.00 | 3756602.00 | 0.00648 | (13090302) |
| 427850.00 | 3756587.00 | 0.00658 | (13090302) | 427837.00 | 3756553.00 | 0.00659 | (13090302) |
| 427719.00 | 3756519.00 | 0.00680 | (13090302) | 427729.00 | 3756466.00 | 0.00660 | (13081501) |
| 427708.00 | 3756436.00 | 0.00668 | (15092223) | 427727.00 | 3756421.00 | 0.00666 | (15092223) |
| 427747.00 | 3756403.00 | 0.00664 | (15092223) | 427788.00 | 3756362.00 | 0.00654 | (15092223) |
| 427817.00 | 3756324.00 | 0.00669 | (16062206) | 426689.00 | 3757526.00 | 0.02029 | (15092007) |
| 426891.00 | 3755683.00 | 0.00906 | (12021708) | 427069.00 | 3755345.00 | 0.00817 | (13083003) |
| 425968.00 | 3754923.00 | 0.01586 | (13032707) | 425524.00 | 3754913.00 | 0.01746 | (16022108) |
| 425433.00 | 3754916.00 | 0.01835 | (12020808) | 425404.00 | 3754923.00 | 0.01858 | (12020808) |
| 425369.00 | 3754923.00 | 0.01864 | (12020808) | 425332.00 | 3754898.00 | 0.01966 | (12011709) |
| 425302.00 | 3754924.00 | 0.02005 | (12011709) | 425270.00 | 3754938.00 | 0.02082 | (12011709) |
| 425225.00 | 3754907.00 | 0.02231 | (12011709) | 425118.00 | 3754908.00 | 0.02182 | (13062906) |
| 425090.00 | 3754864.00 | 0.02057 | (13062906) | 425090.00 | 3754840.00 | 0.01988 | (13062906) |
| 425094.00 | 3754811.00 | 0.02039 | (12022208) | 425151.00 | 3754715.00 | 0.02038 | (12022208) |
| 425074.00 | 3754689.00 | 0.02250 | (12022208) | 425093.00 | 3754668.00 | 0.02231 | (12022208) |
| 425150.00 | 3754633.00 | 0.02161 | (12022208) | 425098.00 | 3754581.00 | 0.02150 | (12022208) |
| 426552.00 | 3752060.00 | 0.00914 | (13091607) | 426498.00 | 3752034.00 | 0.00950 | (13091607) |
| 426463.00 | 3752016.00 | 0.00958 | (13091607) | 426437.00 | 3752001.00 | 0.00955 | (13091607) |
| 426408.00 | 3751987.00 | 0.00945 | (13091607) | 426384.00 | 3751966.00 | 0.00926 | (13091607) |
| 426354.00 | 3751946.00 | 0.00896 | (13091607) | 426335.00 | 3751928.00 | 0.00870 | (13091607) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 108

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 426311.00 | 3751907.00 | 0.00832 | (13091607) | 426266.00 | 3751940.00 | 0.00808 | (13091607) |
| 426222.00 | 3751985.00 | 0.00791 | (13091607) | 426159.00 | 3752048.00 | 0.00762 | (13091607) |
| 426158.00 | 3752014.00 | 0.00733 | (13091607) | 426154.00 | 3751982.00 | 0.00700 | (13091607) |
| 426151.00 | 3751953.00 | 0.00671 | (13091607) | 426147.00 | 3751921.00 | 0.00638 | (13091607) |
| 426132.00 | 3751895.00 | 0.00595 | (13091607) | 426116.00 | 3751871.00 | 0.00554 | (13091607) |
| 426036.00 | 3751775.00 | 0.00512 | (12072006) | 425867.00 | 3751879.00 | 0.00548 | (14091507) |
| 425824.00 | 3751904.00 | 0.00562 | (14091507) | 425792.00 | 3751904.00 | 0.00571 | (14091507) |
| 425749.00 | 3751912.00 | 0.00578 | (14091507) | 425711.00 | 3751900.00 | 0.00576 | (14091507) |
| 425679.00 | 3751886.00 | 0.00568 | (14091507) | 425633.00 | 3751861.00 | 0.00548 | (14091507) |
| 425530.00 | 3751917.00 | 0.00525 | (14091707) | 425509.00 | 3751919.00 | 0.00521 | (16121308) |
| 425491.00 | 3751922.00 | 0.00531 | (16121308) | 425472.00 | 3751926.00 | 0.00540 | (16121308) |
| 425456.00 | 3751938.00 | 0.00548 | (16121308) | 425442.00 | 3751951.00 | 0.00554 | (16121308) |
| 425431.00 | 3751965.00 | 0.00559 | (16121308) | 425422.00 | 3751982.00 | 0.00563 | (16121308) |
| 425411.00 | 3751996.00 | 0.00568 | (16121308) | 425398.00 | 3752009.00 | 0.00574 | (16121308) |
| 425373.00 | 3752008.00 | 0.00584 | (16121308) | 425354.00 | 3752006.00 | 0.00590 | (16121308) |
| 425312.00 | 3752016.00 | 0.00601 | (16121308) | 425293.00 | 3752026.00 | 0.00605 | (16121308) |
| 425278.00 | 3752033.00 | 0.00609 | (16121308) | 425262.00 | 3752040.00 | 0.00611 | (16121308) |
| 425245.00 | 3752043.00 | 0.00613 | (16121308) | 425230.00 | 3752049.00 | 0.00615 | (16121308) |
| 425214.00 | 3752056.00 | 0.00616 | (16121308) | 425200.00 | 3752064.00 | 0.00617 | (16121308) |
| 425184.00 | 3752071.00 | 0.00617 | (16121308) | 425160.00 | 3752079.00 | 0.00616 | (16121308) |
| 425143.00 | 3752090.00 | 0.00615 | (16121308) | 425123.00 | 3752099.00 | 0.00613 | (16121308) |
| 425108.00 | 3752104.00 | 0.00610 | (16121308) | 425077.00 | 3752114.00 | 0.00602 | (16121308) |
| 425060.00 | 3752103.00 | 0.00593 | (16121308) | 424986.00 | 3752106.00 | 0.00645 | (13100307) |
| 424909.00 | 3752106.00 | 0.00845 | (13100307) | 424910.00 | 3752206.00 | 0.00795 | (13100307) |
| 424904.00 | 3752227.00 | 0.00801 | (13100307) | 424881.00 | 3752233.00 | 0.00861 | (13100307) |
| 424863.00 | 3752232.00 | 0.00910 | (13100307) | 424843.00 | 3752233.00 | 0.00965 | (13100307) |
| 424823.00 | 3752230.00 | 0.01019 | (13100307) | 424803.00 | 3752231.00 | 0.01070 | (13100307) |
| 424781.00 | 3752229.00 | 0.01125 | (13100307) | 424760.00 | 3752226.00 | 0.01175 | (13100307) |
| 424734.00 | 3752225.00 | 0.01230 | (13100307) | 424706.00 | 3752221.00 | 0.01281 | (13100307) |
| 424680.00 | 3752221.00 | 0.01320 | (13100307) | 424658.00 | 3752223.00 | 0.01347 | (13100307) |
| 424630.00 | 3752223.00 | 0.01371 | (13100307) | 424612.00 | 3752214.00 | 0.01379 | (13100307) |
| 424595.00 | 3752204.00 | 0.01381 | (13100307) | 424537.00 | 3752298.00 | 0.01392 | (13100307) |
| 424353.00 | 3752435.00 | 0.01148 | (13100307) | 424424.00 | 3752110.00 | 0.01148 | (13100307) |
| 424387.00 | 3752094.00 | 0.01057 | (13100307) | 424348.00 | 3752073.00 | 0.00951 | (13100307) |
| 424314.00 | 3752057.00 | 0.00858 | (13100307) | 424279.00 | 3752042.00 | 0.00765 | (13100307) |
| 424228.00 | 3752018.00 | 0.00632 | (13100307) | 424175.00 | 3751998.00 | 0.00741 | (13022508) |
| 424125.00 | 3751977.00 | 0.00848 | (13022508) | 424088.00 | 3751959.00 | 0.00923 | (13022508) |
| 424057.00 | 3751943.00 | 0.00980 | (13022508) | 424023.00 | 3751920.00 | 0.01035 | (13022508) |
| 423991.00 | 3751915.00 | 0.01080 | (13022508) | 423957.00 | 3751918.00 | 0.01119 | (13022508) |
| 423916.00 | 3751926.00 | 0.01154 | (13022508) | 423810.00 | 3751894.00 | 0.01152 | (13022508) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 109

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

| | | *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION | | VALUES FOR SOURCE GROUP: ALL | | *** | |
|-----|-------|--|-------|------------------------------|-------|-------|---------|
| | | INCLUDING SOURCE(S): | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 005 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 013 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423684.00 | 3752030.00 | 0.01031 | (13022508) | 423680.00 | 3752048.00 | 0.01026 | (13022508) |
| 423674.00 | 3752069.00 | 0.01018 | (13022508) | 423666.00 | 3752087.00 | 0.01005 | (13022508) |
| 423657.00 | 3752108.00 | 0.00991 | (13022508) | 423649.00 | 3752129.00 | 0.00978 | (13022508) |
| 423638.00 | 3752150.00 | 0.00958 | (13022508) | 423629.00 | 3752168.00 | 0.00941 | (13022508) |
| 423618.00 | 3752187.00 | 0.00920 | (13022508) | 423608.00 | 3752204.00 | 0.00899 | (13022508) |
| 423599.00 | 3752223.00 | 0.00881 | (13022508) | 423584.00 | 3752237.00 | 0.00849 | (13022508) |
| 423570.00 | 3752255.00 | 0.00819 | (13022508) | 423559.00 | 3752271.00 | 0.00794 | (13022508) |
| 423546.00 | 3752285.00 | 0.00810 | (12061706) | 423531.00 | 3752302.00 | 0.00831 | (12061706) |
| 423515.00 | 3752318.00 | 0.00853 | (12061706) | 423500.00 | 3752331.00 | 0.00870 | (12061706) |
| 423486.00 | 3752347.00 | 0.00887 | (12061706) | 423469.00 | 3752362.00 | 0.00904 | (12061706) |
| 423454.00 | 3752375.00 | 0.00917 | (12061706) | 423405.00 | 3752633.00 | 0.01025 | (12061706) |
| 423489.00 | 3752683.00 | 0.01019 | (12061706) | 423464.00 | 3752710.00 | 0.01044 | (12061706) |
| 423444.00 | 3752732.00 | 0.01059 | (12061706) | 423427.00 | 3752754.00 | 0.01070 | (12061706) |
| 423410.00 | 3752778.00 | 0.01079 | (12061706) | 423399.00 | 3752803.00 | 0.01086 | (12061706) |
| 423387.00 | 3752832.00 | 0.01092 | (12061706) | 423378.00 | 3752858.00 | 0.01098 | (12061706) |
| 423366.00 | 3752886.00 | 0.01099 | (12061706) | 423355.00 | 3752915.00 | 0.01101 | (12061706) |
| 423347.00 | 3752943.00 | 0.01101 | (12061706) | 423340.00 | 3752970.00 | 0.01103 | (12061706) |
| 423337.00 | 3752999.00 | 0.01108 | (12061706) | 423325.00 | 3753030.00 | 0.01100 | (12061706) |
| 423387.00 | 3753060.00 | 0.01174 | (12061706) | 423377.00 | 3753092.00 | 0.01176 | (12061706) |
| 423372.00 | 3753117.00 | 0.01179 | (12061706) | 423417.00 | 3753156.00 | 0.01232 | (12061706) |
| 423430.00 | 3753185.00 | 0.01253 | (12061706) | 423445.00 | 3753213.00 | 0.01272 | (12061706) |
| 423449.00 | 3753240.00 | 0.01287 | (12061706) | 423437.00 | 3753277.00 | 0.01298 | (12061706) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424055.00 | 3752665.00 | 0.01057 | (13022508) | 423783.00 | 3752946.00 | 0.01328 | (13022508) |
| 423557.00 | 3753619.00 | 0.01529 | (12061706) | 423225.00 | 3753734.00 | 0.01115 | (13032007) |
| 423238.00 | 3753923.00 | 0.01204 | (13032007) | 423371.00 | 3753836.00 | 0.01370 | (12061706) |
| 423310.00 | 3753924.00 | 0.01274 | (14012008) | 421750.00 | 3754700.00 | 0.01826 | (13011708) |
| 421800.00 | 3754700.00 | 0.01878 | (13011708) | 421850.00 | 3754700.00 | 0.01885 | (13011708) |
| 421900.00 | 3754700.00 | 0.01842 | (13011708) | 421950.00 | 3754700.00 | 0.01778 | (16011608) |
| 422000.00 | 3754700.00 | 0.01749 | (13091106) | 422050.00 | 3754700.00 | 0.01721 | (13091106) |
| 422100.00 | 3754700.00 | 0.01698 | (13091106) | 422150.00 | 3754700.00 | 0.01680 | (13091106) |
| 422200.00 | 3754700.00 | 0.01710 | (15122908) | 422250.00 | 3754700.00 | 0.01744 | (15122908) |
| 422300.00 | 3754700.00 | 0.01769 | (15122908) | 422350.00 | 3754700.00 | 0.01815 | (12100205) |
| 422400.00 | 3754700.00 | 0.01854 | (12100205) | 422450.00 | 3754700.00 | 0.01912 | (13100707) |
| 422500.00 | 3754700.00 | 0.01892 | (13100621) | 422550.00 | 3754700.00 | 0.01863 | (12101907) |
| 422600.00 | 3754700.00 | 0.01815 | (12101907) | 422650.00 | 3754700.00 | 0.01772 | (12101907) |
| 422700.00 | 3754700.00 | 0.01831 | (12101907) | 422750.00 | 3754700.00 | 0.01916 | (12101907) |
| 422800.00 | 3754700.00 | 0.01963 | (12101907) | 422850.00 | 3754700.00 | 0.01958 | (12101907) |
| 422900.00 | 3754700.00 | 0.01896 | (12101907) | 422950.00 | 3754700.00 | 0.01778 | (12101907) |
| 423000.00 | 3754700.00 | 0.01856 | (12121708) | 423050.00 | 3754700.00 | 0.01972 | (12121708) |
| 423100.00 | 3754700.00 | 0.02027 | (12121708) | 423150.00 | 3754700.00 | 0.02013 | (12121708) |

▲ *** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 110

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | |
|----------------------|-----|-----|-----|-----|-----|-----|-----|
| INCLUDING SOURCE(S): | | 001 | 002 | 003 | 004 | 005 | |
| 006 | 007 | 008 | 009 | 010 | 011 | 012 | 013 |
| 014 | 015 | 016 | 017 | 018 | 019 | 020 | 021 |
| 022 | 023 | 024 | 025 | 026 | 027 | 028 | ... |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | ** | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423200.00 | 3754700.00 | 0.01939 | (13080806) | 423250.00 | 3754700.00 | 0.01977 | (13120908) |
| 423300.00 | 3754700.00 | 0.01984 | (13120908) | 423350.00 | 3754700.00 | 0.01904 | (13120908) |
| 423400.00 | 3754700.00 | 0.01923 | (12070906) | 423450.00 | 3754700.00 | 0.02014 | (13032007) |
| 423500.00 | 3754700.00 | 0.02178 | (14012008) | 423550.00 | 3754700.00 | 0.02532 | (12061706) |
| 423600.00 | 3754700.00 | 0.02801 | (12061706) | 423650.00 | 3754700.00 | 0.02938 | (12061706) |
| 423700.00 | 3754700.00 | 0.02914 | (12061706) | 423750.00 | 3754700.00 | 0.02728 | (12061706) |
| 423800.00 | 3754700.00 | 0.02405 | (12061706) | 423850.00 | 3754700.00 | 0.02197 | (14012108) |
| 423900.00 | 3754700.00 | 0.02175 | (14012108) | 423950.00 | 3754700.00 | 0.02053 | (14012108) |
| 424000.00 | 3754700.00 | 0.02171 | (13012417) | 424050.00 | 3754700.00 | 0.02190 | (13012417) |
| 424100.00 | 3754750.00 | 0.02293 | (13100307) | 421750.00 | 3754750.00 | 0.01843 | (12020208) |
| 421800.00 | 3754750.00 | 0.01961 | (13011708) | 421850.00 | 3754750.00 | 0.02033 | (13011708) |
| 421900.00 | 3754750.00 | 0.02044 | (13011708) | 421950.00 | 3754750.00 | 0.01989 | (13011708) |
| 422000.00 | 3754750.00 | 0.01890 | (16011608) | 422050.00 | 3754750.00 | 0.01843 | (13091106) |
| 422100.00 | 3754750.00 | 0.01808 | (13091106) | 422150.00 | 3754750.00 | 0.01786 | (13091106) |
| 422200.00 | 3754750.00 | 0.01769 | (13091106) | 422250.00 | 3754750.00 | 0.01799 | (15122908) |
| 422300.00 | 3754750.00 | 0.01837 | (15122908) | 422350.00 | 3754750.00 | 0.01870 | (15122908) |
| 422500.00 | 3754750.00 | 0.02041 | (13100621) | 422600.00 | 3754750.00 | 0.01987 | (12101907) |
| 422650.00 | 3754750.00 | 0.01834 | (12101907) | 422700.00 | 3754750.00 | 0.01823 | (12101907) |
| 422750.00 | 3754750.00 | 0.01932 | (12101907) | 422800.00 | 3754750.00 | 0.02015 | (12101907) |
| 422850.00 | 3754750.00 | 0.02048 | (12101907) | 422900.00 | 3754750.00 | 0.02021 | (12101907) |
| 422950.00 | 3754750.00 | 0.01932 | (12101907) | 423000.00 | 3754750.00 | 0.01849 | (12121708) |
| 423050.00 | 3754750.00 | 0.01998 | (12121708) | 423100.00 | 3754750.00 | 0.02090 | (12121708) |
| 423150.00 | 3754750.00 | 0.02111 | (12121708) | 423200.00 | 3754750.00 | 0.02053 | (12121708) |
| 423250.00 | 3754750.00 | 0.02031 | (13120908) | 423300.00 | 3754750.00 | 0.02072 | (13120908) |
| 423350.00 | 3754750.00 | 0.02021 | (13120908) | 423400.00 | 3754750.00 | 0.01977 | (12070906) |
| 423450.00 | 3754750.00 | 0.02071 | (13032007) | 423500.00 | 3754750.00 | 0.02228 | (14012008) |
| 423550.00 | 3754750.00 | 0.02574 | (12061706) | 423600.00 | 3754750.00 | 0.02878 | (12061706) |
| 423650.00 | 3754750.00 | 0.03046 | (12061706) | 423700.00 | 3754750.00 | 0.03043 | (12061706) |
| 423750.00 | 3754750.00 | 0.02863 | (12061706) | 423800.00 | 3754750.00 | 0.02530 | (12061706) |
| 423850.00 | 3754750.00 | 0.02286 | (14012108) | 423900.00 | 3754750.00 | 0.02263 | (14012108) |
| 423950.00 | 3754750.00 | 0.02144 | (13012417) | 424000.00 | 3754750.00 | 0.02265 | (13012417) |
| 424050.00 | 3754750.00 | 0.02275 | (13012417) | 424100.00 | 3754750.00 | 0.02367 | (13100307) |
| 421750.00 | 3754800.00 | 0.02082 | (12020208) | 421800.00 | 3754800.00 | 0.02102 | (12020208) |
| 421850.00 | 3754800.00 | 0.02135 | (13011708) | 421900.00 | 3754800.00 | 0.02238 | (13011708) |
| 421950.00 | 3754800.00 | 0.02257 | (13011708) | 422000.00 | 3754800.00 | 0.02176 | (13011708) |
| 422050.00 | 3754800.00 | 0.02032 | (13011708) | 422100.00 | 3754800.00 | 0.01952 | (13091106) |
| 422150.00 | 3754800.00 | 0.01910 | (13091106) | 422650.00 | 3754800.00 | 0.02054 | (12101907) |
| 422700.00 | 3754800.00 | 0.01814 | (12101907) | 422750.00 | 3754800.00 | 0.01923 | (12101907) |
| 422800.00 | 3754800.00 | 0.02046 | (12101907) | 422850.00 | 3754800.00 | 0.02118 | (12101907) |
| 422900.00 | 3754800.00 | 0.02132 | (12101907) | 422950.00 | 3754800.00 | 0.02080 | (12101907) |

▲ *** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 111

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | |
|----------------------|-----|-----|-----|-----|-----|-----|-----|
| INCLUDING SOURCE(S): | | 001 | 002 | 003 | 004 | 005 | |
| 006 | 007 | 008 | 009 | 010 | 011 | 012 | 013 |
| 014 | 015 | 016 | 017 | 018 | 019 | 020 | 021 |
| 022 | 023 | 024 | 025 | 026 | 027 | 028 | ... |

Run 4 (Phase 2 Rural Mode Flat Terrain)
 *** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423000.00 | 3754800.00 | 0.01961 | (12101907) | 423050.00 | 3754800.00 | 0.02008 | (12121708) |
| 423100.00 | 3754800.00 | 0.02139 | (12121708) | 423150.00 | 3754800.00 | 0.02200 | (12121708) |
| 423200.00 | 3754800.00 | 0.02177 | (12121708) | 423250.00 | 3754800.00 | 0.02107 | (13080806) |
| 423300.00 | 3754800.00 | 0.02154 | (13120908) | 423350.00 | 3754800.00 | 0.02136 | (13120908) |
| 423400.00 | 3754800.00 | 0.02043 | (12100106) | 423450.00 | 3754800.00 | 0.02128 | (14010808) |
| 423500.00 | 3754800.00 | 0.02274 | (14012008) | 423550.00 | 3754800.00 | 0.02613 | (12061706) |
| 423600.00 | 3754800.00 | 0.02955 | (12061706) | 423650.00 | 3754800.00 | 0.03158 | (12061706) |
| 423700.00 | 3754800.00 | 0.03180 | (12061706) | 423750.00 | 3754800.00 | 0.03007 | (12061706) |
| 423800.00 | 3754800.00 | 0.02666 | (12061706) | 423850.00 | 3754800.00 | 0.02381 | (14012108) |
| 423900.00 | 3754800.00 | 0.02357 | (14012108) | 423950.00 | 3754800.00 | 0.02246 | (13012417) |
| 424000.00 | 3754800.00 | 0.02366 | (13012417) | 424050.00 | 3754800.00 | 0.02363 | (13012417) |
| 424100.00 | 3754800.00 | 0.02438 | (13100307) | 421750.00 | 3754850.00 | 0.02190 | (12020208) |
| 421800.00 | 3754850.00 | 0.02333 | (12020208) | 421850.00 | 3754850.00 | 0.02449 | (12020208) |
| 421900.00 | 3754850.00 | 0.02461 | (12020208) | 421950.00 | 3754850.00 | 0.02536 | (13011708) |
| 422000.00 | 3754850.00 | 0.02572 | (13011708) | 422050.00 | 3754850.00 | 0.02426 | (13011708) |
| 422100.00 | 3754850.00 | 0.02213 | (13011708) | 422150.00 | 3754850.00 | 0.02085 | (13091106) |
| 422750.00 | 3754850.00 | 0.02003 | (13062906) | 422800.00 | 3754850.00 | 0.02048 | (12101907) |
| 422850.00 | 3754850.00 | 0.02165 | (12101907) | 422900.00 | 3754850.00 | 0.02223 | (12101907) |
| 422950.00 | 3754850.00 | 0.02214 | (12101907) | 423000.00 | 3754850.00 | 0.02131 | (12101907) |
| 423050.00 | 3754850.00 | 0.01999 | (12121708) | 423100.00 | 3754850.00 | 0.02171 | (12121708) |
| 423150.00 | 3754850.00 | 0.02275 | (12121708) | 423200.00 | 3754850.00 | 0.02295 | (12121708) |
| 423250.00 | 3754850.00 | 0.02221 | (12121708) | 423300.00 | 3754850.00 | 0.02228 | (13120908) |
| 423350.00 | 3754850.00 | 0.02248 | (13120908) | 423400.00 | 3754850.00 | 0.02157 | (13120908) |
| 423450.00 | 3754850.00 | 0.02194 | (14010808) | 423500.00 | 3754850.00 | 0.02319 | (14012008) |
| 423550.00 | 3754850.00 | 0.02648 | (12061706) | 423600.00 | 3754850.00 | 0.03033 | (12061706) |
| 423650.00 | 3754850.00 | 0.03275 | (12061706) | 423700.00 | 3754850.00 | 0.03324 | (12061706) |
| 423750.00 | 3754850.00 | 0.03162 | (12061706) | 423800.00 | 3754850.00 | 0.02812 | (12061706) |
| 423850.00 | 3754850.00 | 0.02483 | (14012108) | 423900.00 | 3754850.00 | 0.02458 | (14012108) |
| 423950.00 | 3754850.00 | 0.02356 | (13012417) | 424000.00 | 3754850.00 | 0.02472 | (13012417) |
| 424050.00 | 3754850.00 | 0.02455 | (13012417) | 424100.00 | 3754850.00 | 0.02508 | (13100307) |
| 421750.00 | 3754900.00 | 0.02156 | (12020208) | 421800.00 | 3754900.00 | 0.02383 | (12020208) |
| 421850.00 | 3754900.00 | 0.02675 | (12020208) | 421900.00 | 3754900.00 | 0.03013 | (12020208) |
| 421950.00 | 3754900.00 | 0.03156 | (12020208) | 422000.00 | 3754900.00 | 0.03104 | (12020208) |
| 422050.00 | 3754900.00 | 0.03131 | (13011708) | 422100.00 | 3754900.00 | 0.02784 | (13011708) |
| 422850.00 | 3754900.00 | 0.02182 | (12101907) | 422900.00 | 3754900.00 | 0.02288 | (12101907) |
| 422950.00 | 3754900.00 | 0.02328 | (12101907) | 423000.00 | 3754900.00 | 0.02290 | (12101907) |
| 423050.00 | 3754900.00 | 0.02172 | (12101907) | 423100.00 | 3754900.00 | 0.02183 | (12121708) |
| 423150.00 | 3754900.00 | 0.02334 | (12121708) | 423200.00 | 3754900.00 | 0.02400 | (12121708) |
| 423250.00 | 3754900.00 | 0.02368 | (12121708) | 423300.00 | 3754900.00 | 0.02299 | (13080806) |
| 423350.00 | 3754900.00 | 0.02354 | (13120908) | 423400.00 | 3754900.00 | 0.02299 | (13120908) |

*** AERMOD - VERSION 19191 *** ** C:\Ollinda\Ollinda.isc
 *** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 112

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| INCLUDING SOURCE(S): | | | | | | | | | |
| | 006 | 007 | 008 | 009 | 010 | 011 | 012 | 013 | 014 |
| | | 015 | 016 | 017 | 018 | 019 | 020 | 021 | |
| | 022 | 023 | 024 | 025 | 026 | 027 | 028 | ... | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423450.00 | 3754900.00 | 0.02259 | (12070906) | 423500.00 | 3754900.00 | 0.02379 | (13032007) |
| 423550.00 | 3754900.00 | 0.02679 | (12061706) | 423600.00 | 3754900.00 | 0.03108 | (12061706) |
| 423650.00 | 3754900.00 | 0.03395 | (12061706) | 423700.00 | 3754900.00 | 0.03476 | (12061706) |
| 423750.00 | 3754900.00 | 0.03327 | (12061706) | 423800.00 | 3754900.00 | 0.02973 | (12061706) |
| 423850.00 | 3754900.00 | 0.02600 | (14012208) | 423900.00 | 3754900.00 | 0.02566 | (14012208) |
| 423950.00 | 3754900.00 | 0.02475 | (13012417) | 424000.00 | 3754900.00 | 0.02586 | (13012417) |
| 424050.00 | 3754900.00 | 0.02553 | (13012417) | 424100.00 | 3754900.00 | 0.02575 | (13100307) |
| 421750.00 | 3754950.00 | 0.02009 | (12020208) | 421800.00 | 3754950.00 | 0.02312 | (12020208) |
| 421850.00 | 3754950.00 | 0.02715 | (12020208) | 422850.00 | 3754950.00 | 0.02170 | (12101907) |
| 422900.00 | 3754950.00 | 0.02325 | (12101907) | 422950.00 | 3754950.00 | 0.02417 | (12101907) |
| 423000.00 | 3754950.00 | 0.02432 | (12101907) | 423050.00 | 3754950.00 | 0.02360 | (12101907) |
| 423100.00 | 3754950.00 | 0.02200 | (12101907) | 423150.00 | 3754950.00 | 0.02372 | (12121708) |
| 423200.00 | 3754950.00 | 0.02491 | (12121708) | 423250.00 | 3754950.00 | 0.02507 | (12121708) |
| 423300.00 | 3754950.00 | 0.02411 | (12121708) | 423350.00 | 3754950.00 | 0.02452 | (13120908) |
| 423400.00 | 3754950.00 | 0.02440 | (13120908) | 423450.00 | 3754950.00 | 0.02329 | (12100106) |
| 423500.00 | 3754950.00 | 0.02456 | (13032007) | 423550.00 | 3754950.00 | 0.02704 | (12061706) |
| 423600.00 | 3754950.00 | 0.03185 | (12061706) | 423650.00 | 3754950.00 | 0.03518 | (12061706) |
| 423700.00 | 3754950.00 | 0.03637 | (12061706) | 423750.00 | 3754950.00 | 0.03507 | (12061706) |
| 423800.00 | 3754950.00 | 0.03145 | (12061706) | 423850.00 | 3754950.00 | 0.02730 | (14012208) |
| 423900.00 | 3754950.00 | 0.02682 | (14012108) | 423950.00 | 3754950.00 | 0.02603 | (13012417) |
| 424000.00 | 3754950.00 | 0.02710 | (13012417) | 424050.00 | 3754950.00 | 0.02655 | (13012417) |
| 424100.00 | 3754950.00 | 0.02639 | (13100307) | 421750.00 | 3755000.00 | 0.01877 | (12020208) |
| 421800.00 | 3755000.00 | 0.01973 | (12020208) | 421850.00 | 3755000.00 | 0.02839 | (12020208) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 422900.00 | 3755000.00 | 0.02327 | (12101907) | 422950.00 | 3755000.00 | 0.02476 | (12101907) |
| 423000.00 | 3755000.00 | 0.02550 | (12101907) | 423050.00 | 3755000.00 | 0.02533 | (12101907) |
| 423100.00 | 3755000.00 | 0.02419 | (12101907) | 423150.00 | 3755000.00 | 0.02387 | (12121708) |
| 423200.00 | 3755000.00 | 0.02562 | (12121708) | 423250.00 | 3755000.00 | 0.02635 | (12121708) |
| 423300.00 | 3755000.00 | 0.02587 | (12121708) | 423350.00 | 3755000.00 | 0.02539 | (13120908) |
| 423400.00 | 3755000.00 | 0.02578 | (13120908) | 423450.00 | 3755000.00 | 0.02473 | (13120908) |
| 423500.00 | 3755000.00 | 0.02536 | (14010808) | 423550.00 | 3755000.00 | 0.02751 | (14012008) |
| 423600.00 | 3755000.00 | 0.03255 | (12061706) | 423650.00 | 3755000.00 | 0.03645 | (12061706) |
| 423700.00 | 3755000.00 | 0.03808 | (12061706) | 423750.00 | 3755000.00 | 0.03699 | (12061706) |
| 423800.00 | 3755000.00 | 0.03332 | (12061706) | 423850.00 | 3755000.00 | 0.02871 | (14012208) |
| 423900.00 | 3755000.00 | 0.02809 | (14012108) | 423950.00 | 3755000.00 | 0.02741 | (13012417) |
| 424000.00 | 3755000.00 | 0.02841 | (13012417) | 424050.00 | 3755000.00 | 0.02763 | (13012417) |
| 424100.00 | 3755000.00 | 0.02698 | (13100307) | 421750.00 | 3755050.00 | 0.01930 | (12020208) |
| 421800.00 | 3755050.00 | 0.01946 | (12020208) | 421850.00 | 3755050.00 | 0.01949 | (12020208) |
| 423200.00 | 3755050.00 | 0.02609 | (12121708) | 423250.00 | 3755050.00 | 0.02745 | (12121708) |
| 423300.00 | 3755050.00 | 0.02756 | (12121708) | 423350.00 | 3755050.00 | 0.02647 | (13080808) |
| 423400.00 | 3755050.00 | 0.02708 | (13120908) | 423450.00 | 3755050.00 | 0.02652 | (13120908) |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 113

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|---------|-------|-------|
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423500.00 | 3755050.00 | 0.02625 | (14010808) | 423550.00 | 3755050.00 | 0.02819 | (14012008) |
| 423600.00 | 3755050.00 | 0.03324 | (12061706) | 423650.00 | 3755050.00 | 0.03775 | (12061706) |
| 423700.00 | 3755050.00 | 0.03988 | (12061706) | 423750.00 | 3755050.00 | 0.03906 | (12061706) |
| 423800.00 | 3755050.00 | 0.03535 | (12061706) | 423850.00 | 3755050.00 | 0.03024 | (14012208) |
| 423900.00 | 3755050.00 | 0.02946 | (14012108) | 423950.00 | 3755050.00 | 0.02890 | (13012417) |
| 424000.00 | 3755050.00 | 0.02982 | (13012417) | 424050.00 | 3755050.00 | 0.02877 | (13012417) |
| 424100.00 | 3755050.00 | 0.02751 | (13100307) | 421750.00 | 3755100.00 | 0.01985 | (12020208) |
| 421800.00 | 3755100.00 | 0.02030 | (12020208) | 421850.00 | 3755100.00 | 0.02062 | (12020208) |
| 423250.00 | 3755100.00 | 0.02832 | (12121708) | 423300.00 | 3755100.00 | 0.02912 | (12121708) |
| 423350.00 | 3755100.00 | 0.02844 | (12121708) | 423400.00 | 3755100.00 | 0.02828 | (13120908) |
| 423450.00 | 3755100.00 | 0.02831 | (13120908) | 423500.00 | 3755100.00 | 0.02712 | (12070906) |
| 423550.00 | 3755100.00 | 0.02881 | (14012008) | 423600.00 | 3755100.00 | 0.03387 | (12061706) |
| 423650.00 | 3755100.00 | 0.03906 | (12061706) | 423700.00 | 3755100.00 | 0.04178 | (12061706) |
| 423750.00 | 3755100.00 | 0.04129 | (12061706) | 423800.00 | 3755100.00 | 0.03759 | (12061706) |
| 423850.00 | 3755100.00 | 0.03190 | (14012208) | 423900.00 | 3755100.00 | 0.03096 | (14012108) |
| 423950.00 | 3755100.00 | 0.03052 | (13012417) | 424000.00 | 3755100.00 | 0.03132 | (13012417) |
| 424050.00 | 3755100.00 | 0.02996 | (13012417) | 424100.00 | 3755100.00 | 0.02918 | (14101807) |
| 421750.00 | 3755150.00 | 0.02005 | (12020208) | 421800.00 | 3755150.00 | 0.02078 | (12020208) |
| 421850.00 | 3755150.00 | 0.02139 | (12020208) | 423250.00 | 3755150.00 | 0.02890 | (12121708) |
| 423300.00 | 3755150.00 | 0.03047 | (12121708) | 423350.00 | 3755150.00 | 0.03051 | (12121708) |
| 423400.00 | 3755150.00 | 0.02938 | (13080806) | 423450.00 | 3755150.00 | 0.03004 | (13120908) |
| 423500.00 | 3755150.00 | 0.02880 | (13120908) | 423550.00 | 3755150.00 | 0.02988 | (13032007) |
| 423600.00 | 3755150.00 | 0.03444 | (12061706) | 423650.00 | 3755150.00 | 0.04038 | (12061706) |
| 423700.00 | 3755150.00 | 0.04378 | (12061706) | 423750.00 | 3755150.00 | 0.04371 | (12061706) |
| 423800.00 | 3755150.00 | 0.04003 | (12061706) | 423850.00 | 3755150.00 | 0.03373 | (14012208) |
| 423900.00 | 3755150.00 | 0.03258 | (14012108) | 423950.00 | 3755150.00 | 0.03229 | (13012417) |
| 424000.00 | 3755150.00 | 0.03294 | (13012417) | 424050.00 | 3755150.00 | 0.03119 | (13012417) |
| 424100.00 | 3755150.00 | 0.03123 | (14101807) | 421750.00 | 3755200.00 | 0.01984 | (12020208) |
| 421800.00 | 3755200.00 | 0.02085 | (12020208) | 421850.00 | 3755200.00 | 0.02177 | (12020208) |
| 423300.00 | 3755200.00 | 0.03155 | (12121708) | 423350.00 | 3755200.00 | 0.03244 | (12121708) |
| 423400.00 | 3755200.00 | 0.03148 | (12121708) | 423450.00 | 3755200.00 | 0.03167 | (13120908) |
| 423500.00 | 3755200.00 | 0.03109 | (13120908) | 423550.00 | 3755200.00 | 0.03103 | (14010808) |
| 423600.00 | 3755200.00 | 0.03494 | (12061706) | 423650.00 | 3755200.00 | 0.04172 | (12061706) |
| 423700.00 | 3755200.00 | 0.04589 | (12061706) | 423750.00 | 3755200.00 | 0.04631 | (12061706) |
| 423800.00 | 3755200.00 | 0.04270 | (12061706) | 423850.00 | 3755200.00 | 0.03586 | (12061706) |
| 423900.00 | 3755200.00 | 0.03436 | (14012108) | 423950.00 | 3755200.00 | 0.03423 | (13012417) |
| 424000.00 | 3755200.00 | 0.03466 | (13012417) | 424050.00 | 3755200.00 | 0.03249 | (13012417) |
| 424100.00 | 3755200.00 | 0.03344 | (14101807) | 421750.00 | 3755250.00 | 0.01924 | (12020208) |
| 421800.00 | 3755250.00 | 0.02051 | (12020208) | 421850.00 | 3755250.00 | 0.02174 | (12020208) |
| 423300.00 | 3755250.00 | 0.03228 | (12121708) | 423350.00 | 3755250.00 | 0.03414 | (12121708) |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 114

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|---------|-------|-------|
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Table with columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 50 rows of data points.

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
PAGE 115

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with columns: 1ST HIGHEST 1-HR AVERAGE CONCENTRATION, VALUES FOR SOURCE GROUP: ALL. Includes source IDs 001-027.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Table with columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 30 rows of data points.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 423750.00 | 3755650.00 | 0.08240 | (12061706) | 423800.00 | 3755650.00 | 0.08498 | (12061706) |
| 423850.00 | 3755650.00 | 0.07497 | (12061706) | 423900.00 | 3755650.00 | 0.06277 | (14012108) |
| 423950.00 | 3755650.00 | 0.06389 | (13012417) | 424000.00 | 3755650.00 | 0.06162 | (14101807) |
| 424050.00 | 3755650.00 | 0.06259 | (14101807) | 424100.00 | 3755650.00 | 0.06244 | (16121308) |
| 421750.00 | 3755700.00 | 0.02381 | (12032107) | 421800.00 | 3755700.00 | 0.02558 | (12010108) |
| 421850.00 | 3755700.00 | 0.02791 | (12010108) | 423700.00 | 3755700.00 | 0.07135 | (12061706) |
| 423750.00 | 3755700.00 | 0.08836 | (12061706) | 423800.00 | 3755700.00 | 0.09313 | (12061706) |
| 423850.00 | 3755700.00 | 0.08308 | (12061706) | 423900.00 | 3755700.00 | 0.06845 | (14012108) |
| 423950.00 | 3755700.00 | 0.06941 | (13012417) | 424000.00 | 3755700.00 | 0.06823 | (14101807) |
| 424050.00 | 3755700.00 | 0.06833 | (16121308) | 424100.00 | 3755700.00 | 0.06677 | (16121308) |
| 421750.00 | 3755750.00 | 0.02471 | (12032107) | 421800.00 | 3755750.00 | 0.02600 | (12032107) |
| 421850.00 | 3755750.00 | 0.02765 | (12032107) | 421900.00 | 3755750.00 | 0.03012 | (12032107) |
| 423750.00 | 3755750.00 | 0.09481 | (12061706) | 423800.00 | 3755750.00 | 0.10248 | (12061706) |
| 423850.00 | 3755750.00 | 0.09255 | (12061706) | 423900.00 | 3755750.00 | 0.07555 | (13012417) |
| 423950.00 | 3755750.00 | 0.07564 | (13012417) | 424000.00 | 3755750.00 | 0.07563 | (14101807) |
| 424050.00 | 3755750.00 | 0.07532 | (16121308) | 424100.00 | 3755750.00 | 0.07035 | (16121308) |

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
 PAGE 116

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 421750.00 | 3755800.00 | 0.02448 | (12032107) | 421800.00 | 3755800.00 | 0.02590 | (12032107) |
| 421850.00 | 3755800.00 | 0.02752 | (12032107) | 421900.00 | 3755800.00 | 0.02945 | (12032107) |
| 421950.00 | 3755800.00 | 0.03217 | (12032107) | 423800.00 | 3755800.00 | 0.11323 | (12061706) |
| 423850.00 | 3755800.00 | 0.10380 | (12061706) | 423900.00 | 3755800.00 | 0.08415 | (13012417) |
| 423950.00 | 3755800.00 | 0.08266 | (13012417) | 424000.00 | 3755800.00 | 0.08356 | (14101807) |
| 424050.00 | 3755800.00 | 0.08262 | (16121308) | 424100.00 | 3755800.00 | 0.07734 | (12072006) |
| 421750.00 | 3755850.00 | 0.02319 | (12032107) | 421800.00 | 3755850.00 | 0.02473 | (12032107) |
| 421850.00 | 3755850.00 | 0.02644 | (12032107) | 421900.00 | 3755850.00 | 0.02843 | (12032107) |
| 421950.00 | 3755850.00 | 0.03080 | (12032107) | 422000.00 | 3755850.00 | 0.03393 | (12032107) |
| 423800.00 | 3755850.00 | 0.12578 | (12061706) | 423850.00 | 3755850.00 | 0.11729 | (12061706) |
| 423900.00 | 3755850.00 | 0.09443 | (13012417) | 423950.00 | 3755850.00 | 0.09072 | (13012417) |
| 424000.00 | 3755850.00 | 0.09228 | (16121308) | 424050.00 | 3755850.00 | 0.08962 | (16121308) |
| 424100.00 | 3755850.00 | 0.08519 | (12072006) | 421750.00 | 3755900.00 | 0.02093 | (12032107) |
| 421800.00 | 3755900.00 | 0.02241 | (12032107) | 421850.00 | 3755900.00 | 0.02410 | (12032107) |
| 421900.00 | 3755900.00 | 0.02606 | (12032107) | 421950.00 | 3755900.00 | 0.02843 | (12032107) |
| 422000.00 | 3755900.00 | 0.03139 | (12032107) | 422050.00 | 3755900.00 | 0.03547 | (12032107) |
| 423850.00 | 3755900.00 | 0.13366 | (12061706) | 423900.00 | 3755900.00 | 0.10680 | (13012417) |
| 423950.00 | 3755900.00 | 0.10385 | (14101807) | 424000.00 | 3755900.00 | 0.10447 | (16121308) |
| 424050.00 | 3755900.00 | 0.09700 | (12072006) | 424100.00 | 3755900.00 | 0.09196 | (12072006) |
| 421750.00 | 3755950.00 | 0.01961 | (12101407) | 421800.00 | 3755950.00 | 0.02038 | (12101407) |
| 421850.00 | 3755950.00 | 0.02125 | (12101407) | 421900.00 | 3755950.00 | 0.02242 | (12032107) |
| 421950.00 | 3755950.00 | 0.02437 | (12032107) | 422000.00 | 3755950.00 | 0.02672 | (12032107) |
| 422050.00 | 3755950.00 | 0.02980 | (12032107) | 422100.00 | 3755950.00 | 0.03419 | (12032107) |
| 423900.00 | 3755950.00 | 0.12192 | (13012417) | 423950.00 | 3755950.00 | 0.11918 | (14101807) |
| 424000.00 | 3755950.00 | 0.11722 | (16121308) | 424050.00 | 3755950.00 | 0.10929 | (12072006) |
| 424100.00 | 3755950.00 | 0.09892 | (12080206) | 421750.00 | 3756000.00 | 0.01942 | (12101407) |
| 421800.00 | 3756000.00 | 0.02014 | (12101407) | 421850.00 | 3756000.00 | 0.02092 | (12101407) |
| 421900.00 | 3756000.00 | 0.02182 | (12101407) | 421950.00 | 3756000.00 | 0.02283 | (12101407) |
| 422000.00 | 3756000.00 | 0.02401 | (12101407) | 422050.00 | 3756000.00 | 0.02547 | (12101407) |
| 422100.00 | 3756000.00 | 0.02731 | (12101407) | 422150.00 | 3756000.00 | 0.02992 | (12101407) |
| 423900.00 | 3756000.00 | 0.14066 | (13012417) | 423950.00 | 3756000.00 | 0.13689 | (14101807) |
| 424000.00 | 3756000.00 | 0.12980 | (16121308) | 424050.00 | 3756000.00 | 0.11985 | (12072006) |
| 424100.00 | 3756000.00 | 0.11755 | (13120108) | 421750.00 | 3756050.00 | 0.01878 | (12101407) |
| 421800.00 | 3756050.00 | 0.01943 | (12101407) | 421850.00 | 3756050.00 | 0.02011 | (12101407) |
| 421900.00 | 3756050.00 | 0.02084 | (12101407) | 421950.00 | 3756050.00 | 0.02161 | (12101407) |
| 422000.00 | 3756050.00 | 0.02243 | (12101407) | 422050.00 | 3756050.00 | 0.02330 | (12101407) |
| 422100.00 | 3756050.00 | 0.02424 | (12101407) | 422150.00 | 3756050.00 | 0.02526 | (12101407) |
| 422200.00 | 3756050.00 | 0.02633 | (12101407) | 423950.00 | 3756050.00 | 0.16007 | (16121308) |
| 424000.00 | 3756050.00 | 0.14732 | (12072006) | 424050.00 | 3756050.00 | 0.13864 | (13120108) |
| 424100.00 | 3756050.00 | 0.14382 | (13062906) | 421750.00 | 3756100.00 | 0.01788 | (12101407) |

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
 PAGE 117

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Run 4 (Phase 2 Rural Mode Flat Terrain)
 ** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 421800.00 | 3756100.00 | 0.01850 | (12101407) | 421850.00 | 3756100.00 | 0.01912 | (12101407) |
| 421900.00 | 3756100.00 | 0.01981 | (12101407) | 421950.00 | 3756100.00 | 0.02049 | (12101407) |
| 422000.00 | 3756100.00 | 0.02119 | (12101407) | 422050.00 | 3756100.00 | 0.02192 | (12101407) |
| 422100.00 | 3756100.00 | 0.02263 | (12101407) | 422150.00 | 3756100.00 | 0.02337 | (12101407) |
| 422200.00 | 3756100.00 | 0.02409 | (12101407) | 422250.00 | 3756100.00 | 0.02482 | (12101407) |
| 423950.00 | 3756100.00 | 0.18589 | (16121308) | 424000.00 | 3756100.00 | 0.16764 | (13120108) |
| 424050.00 | 3756100.00 | 0.17408 | (13062906) | 424100.00 | 3756100.00 | 0.16137 | (13062906) |
| 421750.00 | 3756150.00 | 0.01677 | (12101407) | 421800.00 | 3756150.00 | 0.01739 | (12101407) |
| 421850.00 | 3756150.00 | 0.01803 | (12101407) | 421900.00 | 3756150.00 | 0.01870 | (12101407) |
| 421950.00 | 3756150.00 | 0.01940 | (12101407) | 422000.00 | 3756150.00 | 0.02014 | (12101407) |
| 422050.00 | 3756150.00 | 0.02091 | (12101407) | 422100.00 | 3756150.00 | 0.02172 | (12101407) |
| 422150.00 | 3756150.00 | 0.02257 | (12101407) | 422200.00 | 3756150.00 | 0.02348 | (12101407) |
| 422250.00 | 3756150.00 | 0.02445 | (12101407) | 422300.00 | 3756150.00 | 0.02548 | (12101407) |
| 422350.00 | 3756150.00 | 0.02657 | (12101407) | 422400.00 | 3756150.00 | 0.02773 | (12101407) |
| 422450.00 | 3756150.00 | 0.02896 | (12101407) | 423950.00 | 3756150.00 | 0.21704 | (13062906) |
| 424000.00 | 3756150.00 | 0.21933 | (13062906) | 424050.00 | 3756150.00 | 0.19974 | (13062906) |
| 424100.00 | 3756150.00 | 0.19134 | (13032707) | 421750.00 | 3756200.00 | 0.01590 | (16102907) |
| 421800.00 | 3756200.00 | 0.01639 | (16102907) | 421850.00 | 3756200.00 | 0.01690 | (16102907) |
| 421900.00 | 3756200.00 | 0.01745 | (16102907) | 421950.00 | 3756200.00 | 0.01803 | (12101407) |
| 422000.00 | 3756200.00 | 0.01879 | (12101407) | 422050.00 | 3756200.00 | 0.01960 | (12101407) |
| 422100.00 | 3756200.00 | 0.02047 | (12101407) | 422150.00 | 3756200.00 | 0.02139 | (12101407) |
| 422200.00 | 3756200.00 | 0.02238 | (12101407) | 422250.00 | 3756200.00 | 0.02344 | (12101407) |
| 422300.00 | 3756200.00 | 0.02457 | (12101407) | 422350.00 | 3756200.00 | 0.02580 | (12101407) |
| 422400.00 | 3756200.00 | 0.02711 | (12101407) | 422450.00 | 3756200.00 | 0.02851 | (12101407) |
| 422500.00 | 3756200.00 | 0.03002 | (12101407) | 422550.00 | 3756200.00 | 0.03166 | (12101407) |
| 422850.00 | 3756200.00 | 0.04462 | (12101407) | 422900.00 | 3756200.00 | 0.04743 | (12101407) |
| 422950.00 | 3756200.00 | 0.05048 | (12101407) | 423000.00 | 3756200.00 | 0.05380 | (12101407) |
| 423050.00 | 3756200.00 | 0.05811 | (12032107) | 423100.00 | 3756200.00 | 0.06493 | (12032107) |
| 423150.00 | 3756200.00 | 0.07263 | (12032107) | 423200.00 | 3756200.00 | 0.08131 | (12032107) |
| 423250.00 | 3756200.00 | 0.09099 | (12032107) | 424050.00 | 3756200.00 | 0.24923 | (13032707) |
| 424100.00 | 3756200.00 | 0.21606 | (13032707) | 421750.00 | 3756250.00 | 0.01534 | (13121717) |
| 421800.00 | 3756250.00 | 0.01580 | (13121717) | 421850.00 | 3756250.00 | 0.01631 | (16102907) |
| 421900.00 | 3756250.00 | 0.01689 | (16102907) | 421950.00 | 3756250.00 | 0.01750 | (16102907) |
| 422000.00 | 3756250.00 | 0.01814 | (16102907) | 422050.00 | 3756250.00 | 0.01884 | (16102907) |
| 422100.00 | 3756250.00 | 0.01957 | (16102907) | 422150.00 | 3756250.00 | 0.02036 | (16102907) |
| 422200.00 | 3756250.00 | 0.02120 | (16102907) | 422250.00 | 3756250.00 | 0.02211 | (16102907) |
| 422300.00 | 3756250.00 | 0.02308 | (16102907) | 422350.00 | 3756250.00 | 0.02412 | (16102907) |
| 422400.00 | 3756250.00 | 0.02524 | (16102907) | 422450.00 | 3756250.00 | 0.02646 | (12101407) |
| 422500.00 | 3756250.00 | 0.02800 | (12101407) | 422550.00 | 3756250.00 | 0.02967 | (12101407) |
| 422600.00 | 3756250.00 | 0.03150 | (12101407) | 422650.00 | 3756250.00 | 0.03350 | (12101407) |

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
 PAGE 118

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| INCLUDING SOURCE(S): | | 001 | 002 | 003 | 004 | 005 |
|----------------------|-------|-------|-------|-------|-------|-------|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 422700.00 | 3756250.00 | 0.03570 | (12101407) | 422750.00 | 3756250.00 | 0.03813 | (12101407) |
| 422800.00 | 3756250.00 | 0.04081 | (12101407) | 422850.00 | 3756250.00 | 0.04378 | (12101407) |
| 422900.00 | 3756250.00 | 0.04709 | (12101407) | 422950.00 | 3756250.00 | 0.05080 | (12101407) |
| 423000.00 | 3756250.00 | 0.05495 | (12101407) | 423050.00 | 3756250.00 | 0.05962 | (12101407) |
| 423100.00 | 3756250.00 | 0.06491 | (12101407) | 423150.00 | 3756250.00 | 0.07095 | (12101407) |
| 423200.00 | 3756250.00 | 0.07783 | (12101407) | 423250.00 | 3756250.00 | 0.08569 | (12101407) |
| 423300.00 | 3756250.00 | 0.09479 | (12101407) | 423350.00 | 3756250.00 | 0.11036 | (12032107) |
| 424100.00 | 3756250.00 | 0.20796 | (13032707) | 421750.00 | 3756300.00 | 0.01514 | (12100203) |
| 421800.00 | 3756300.00 | 0.01559 | (12100203) | 421850.00 | 3756300.00 | 0.01607 | (12100203) |
| 421900.00 | 3756300.00 | 0.01659 | (12100724) | 421950.00 | 3756300.00 | 0.01715 | (12100724) |
| 422000.00 | 3756300.00 | 0.01775 | (12100724) | 422050.00 | 3756300.00 | 0.01838 | (12100724) |
| 422100.00 | 3756300.00 | 0.01906 | (12100724) | 422150.00 | 3756300.00 | 0.01979 | (13121717) |
| 422200.00 | 3756300.00 | 0.02059 | (13121717) | 422250.00 | 3756300.00 | 0.02144 | (13121717) |
| 422300.00 | 3756300.00 | 0.02236 | (13121717) | 422350.00 | 3756300.00 | 0.02336 | (13121717) |
| 422400.00 | 3756300.00 | 0.02443 | (13121717) | 422450.00 | 3756300.00 | 0.02558 | (13121717) |
| 422500.00 | 3756300.00 | 0.02684 | (13121717) | 422550.00 | 3756300.00 | 0.02821 | (13121717) |
| 422600.00 | 3756300.00 | 0.02971 | (13121717) | 422650.00 | 3756300.00 | 0.03135 | (13121717) |
| 422700.00 | 3756300.00 | 0.03318 | (16102907) | 422750.00 | 3756300.00 | 0.03527 | (16102907) |
| 422800.00 | 3756300.00 | 0.03758 | (16102907) | 422850.00 | 3756300.00 | 0.04018 | (16102907) |
| 422900.00 | 3756300.00 | 0.04308 | (16102907) | 422950.00 | 3756300.00 | 0.04634 | (16102907) |
| 423000.00 | 3756300.00 | 0.05004 | (16102907) | 423050.00 | 3756300.00 | 0.05463 | (12101407) |
| 423100.00 | 3756300.00 | 0.06008 | (12101407) | 423150.00 | 3756300.00 | 0.06643 | (12101407) |
| 423200.00 | 3756300.00 | 0.07395 | (12101407) | 423250.00 | 3756300.00 | 0.08292 | (12101407) |
| 423300.00 | 3756300.00 | 0.09380 | (12101407) | 423350.00 | 3756300.00 | 0.10723 | (12101407) |
| 423400.00 | 3756300.00 | 0.12420 | (12101407) | 424100.00 | 3756300.00 | 0.22745 | (14071306) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

Table with 7 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 421750.00 to 423150.00.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 119

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 7 columns: SOURCE(S), 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 423250.00 to 423450.00.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 120

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 7 columns: SOURCE(S), 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Run 4 (Phase 2 Rural Mode Flat Terrain)

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 424050.00 | 3756450.00 | 0.32129 | (15101707) | 424100.00 | 3756450.00 | 0.27200 | (15101707) |
| 421750.00 | 3756500.00 | 0.01469 | (13012208) | 421800.00 | 3756500.00 | 0.01509 | (13012208) |
| 421850.00 | 3756500.00 | 0.01554 | (14111205) | 421900.00 | 3756500.00 | 0.01606 | (14111205) |
| 421950.00 | 3756500.00 | 0.01661 | (14111205) | 422000.00 | 3756500.00 | 0.01719 | (14111205) |
| 422050.00 | 3756500.00 | 0.01780 | (14111205) | 422100.00 | 3756500.00 | 0.01845 | (14111205) |
| 422150.00 | 3756500.00 | 0.01913 | (14111205) | 422200.00 | 3756500.00 | 0.01986 | (14111205) |
| 422250.00 | 3756500.00 | 0.02062 | (14111205) | 422300.00 | 3756500.00 | 0.02142 | (14111205) |
| 422350.00 | 3756500.00 | 0.02229 | (14111205) | 422400.00 | 3756500.00 | 0.02320 | (14111205) |
| 422450.00 | 3756500.00 | 0.02416 | (14111205) | 422500.00 | 3756500.00 | 0.02518 | (14111205) |
| 422550.00 | 3756500.00 | 0.02634 | (16021108) | 422600.00 | 3756500.00 | 0.02777 | (16021108) |
| 422650.00 | 3756500.00 | 0.02930 | (16021108) | 422700.00 | 3756500.00 | 0.03095 | (16021108) |
| 422750.00 | 3756500.00 | 0.03280 | (13101904) | 422800.00 | 3756500.00 | 0.03484 | (13101904) |
| 422850.00 | 3756500.00 | 0.03703 | (13101904) | 422900.00 | 3756500.00 | 0.03980 | (13010908) |
| 422950.00 | 3756500.00 | 0.04281 | (13010908) | 423000.00 | 3756500.00 | 0.04604 | (13010908) |
| 423050.00 | 3756500.00 | 0.05006 | (12121008) | 423100.00 | 3756500.00 | 0.05717 | (12121008) |
| 423150.00 | 3756500.00 | 0.06522 | (12121008) | 423200.00 | 3756500.00 | 0.07423 | (12121008) |
| 423250.00 | 3756500.00 | 0.08408 | (12121008) | 423300.00 | 3756500.00 | 0.09453 | (12121008) |
| 423350.00 | 3756500.00 | 0.10511 | (12121008) | 423400.00 | 3756500.00 | 0.11508 | (12121008) |
| 423450.00 | 3756500.00 | 0.12327 | (12121008) | 423500.00 | 3756500.00 | 0.14009 | (12121508) |
| 423550.00 | 3756500.00 | 0.16183 | (12121508) | 424000.00 | 3756500.00 | 0.40636 | (13063006) |
| 424050.00 | 3756500.00 | 0.28990 | (13063006) | 424100.00 | 3756500.00 | 0.22417 | (15062806) |
| 421750.00 | 3756550.00 | 0.01443 | (14111205) | 421800.00 | 3756550.00 | 0.01485 | (14111205) |
| 421850.00 | 3756550.00 | 0.01529 | (14111205) | 421900.00 | 3756550.00 | 0.01574 | (14111205) |
| 421950.00 | 3756550.00 | 0.01623 | (14111205) | 422000.00 | 3756550.00 | 0.01673 | (14111205) |
| 422050.00 | 3756550.00 | 0.01725 | (14111205) | 422100.00 | 3756550.00 | 0.01782 | (16021108) |
| 422150.00 | 3756550.00 | 0.01856 | (16021108) | 422200.00 | 3756550.00 | 0.01935 | (16021108) |
| 422250.00 | 3756550.00 | 0.02017 | (16021108) | 422300.00 | 3756550.00 | 0.02103 | (16021108) |
| 422350.00 | 3756550.00 | 0.02194 | (16021108) | 422400.00 | 3756550.00 | 0.02288 | (13101904) |
| 422450.00 | 3756550.00 | 0.02397 | (13101904) | 422500.00 | 3756550.00 | 0.02512 | (13101904) |
| 422550.00 | 3756550.00 | 0.02633 | (13101904) | 422600.00 | 3756550.00 | 0.02789 | (13010908) |
| 422650.00 | 3756550.00 | 0.02956 | (13010908) | 422700.00 | 3756550.00 | 0.03130 | (13010908) |
| 422750.00 | 3756550.00 | 0.03313 | (13010908) | 422800.00 | 3756550.00 | 0.03503 | (13010908) |
| 422850.00 | 3756550.00 | 0.03745 | (12121008) | 422900.00 | 3756550.00 | 0.04185 | (12121008) |
| 422950.00 | 3756550.00 | 0.04671 | (12121008) | 423000.00 | 3756550.00 | 0.05204 | (12121008) |
| 423050.00 | 3756550.00 | 0.05783 | (12121008) | 423100.00 | 3756550.00 | 0.06396 | (12121008) |
| 423150.00 | 3756550.00 | 0.07029 | (12121008) | 423200.00 | 3756550.00 | 0.07657 | (12121008) |
| 423250.00 | 3756550.00 | 0.08248 | (12121008) | 423300.00 | 3756550.00 | 0.08751 | (12121008) |
| 423350.00 | 3756550.00 | 0.09110 | (12121008) | 423400.00 | 3756550.00 | 0.10386 | (12121508) |
| 423450.00 | 3756550.00 | 0.11872 | (12121508) | 423500.00 | 3756550.00 | 0.12908 | (12121508) |
| 423550.00 | 3756550.00 | 0.13286 | (12120108) | 423600.00 | 3756550.00 | 0.14456 | (12052806) |

*** AERMOD - VERSION 19191 *** ** C:\Oinda\Oinda.isc
 *** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 121

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 424000.00 | 3756550.00 | 0.25488 | (13063006) | 424050.00 | 3756550.00 | 0.27307 | (13063006) |
| 424100.00 | 3756550.00 | 0.20846 | (13063006) | 421750.00 | 3756600.00 | 0.01408 | (16021108) |
| 421800.00 | 3756600.00 | 0.01456 | (16021108) | 421850.00 | 3756600.00 | 0.01506 | (16021108) |
| 421900.00 | 3756600.00 | 0.01559 | (16021108) | 421950.00 | 3756600.00 | 0.01613 | (16021108) |
| 422000.00 | 3756600.00 | 0.01668 | (16021108) | 422050.00 | 3756600.00 | 0.01726 | (16021108) |
| 422100.00 | 3756600.00 | 0.01790 | (13101904) | 422150.00 | 3756600.00 | 0.01860 | (13101904) |
| 422200.00 | 3756600.00 | 0.01932 | (13101904) | 422250.00 | 3756600.00 | 0.02007 | (13101904) |
| 422300.00 | 3756600.00 | 0.02105 | (13010908) | 422350.00 | 3756600.00 | 0.02208 | (13010908) |
| 422400.00 | 3756600.00 | 0.02317 | (13010908) | 422450.00 | 3756600.00 | 0.02428 | (13010908) |
| 422500.00 | 3756600.00 | 0.02544 | (13010908) | 422550.00 | 3756600.00 | 0.02662 | (13010908) |
| 422600.00 | 3756600.00 | 0.02782 | (13010908) | 422650.00 | 3756600.00 | 0.02945 | (12121008) |
| 422700.00 | 3756600.00 | 0.03243 | (12121008) | 422750.00 | 3756600.00 | 0.03567 | (12121008) |
| 422800.00 | 3756600.00 | 0.03917 | (12121008) | 422850.00 | 3756600.00 | 0.04293 | (12121008) |
| 422900.00 | 3756600.00 | 0.04689 | (12121008) | 422950.00 | 3756600.00 | 0.05100 | (12121008) |
| 423000.00 | 3756600.00 | 0.05518 | (12121008) | 423050.00 | 3756600.00 | 0.05926 | (12121008) |
| 423100.00 | 3756600.00 | 0.06306 | (12121008) | 423150.00 | 3756600.00 | 0.06638 | (12121008) |
| 423200.00 | 3756600.00 | 0.06889 | (12121008) | 423250.00 | 3756600.00 | 0.07026 | (12121008) |
| 423300.00 | 3756600.00 | 0.08143 | (12121508) | 423350.00 | 3756600.00 | 0.09213 | (12121508) |
| 423400.00 | 3756600.00 | 0.10038 | (12121508) | 423450.00 | 3756600.00 | 0.10445 | (12121508) |
| 423500.00 | 3756600.00 | 0.10819 | (14070606) | 423550.00 | 3756600.00 | 0.11291 | (14070606) |
| 423600.00 | 3756600.00 | 0.15155 | (12052806) | 423650.00 | 3756600.00 | 0.17397 | (12052806) |
| 423700.00 | 3756600.00 | 0.17447 | (12052806) | 423750.00 | 3756600.00 | 0.16355 | (12052806) |
| 423800.00 | 3756600.00 | 0.14267 | (12092923) | 423850.00 | 3756600.00 | 0.15677 | (12083104) |
| 423900.00 | 3756600.00 | 0.17169 | (16071905) | 423950.00 | 3756600.00 | 0.18097 | (14020822) |
| 424000.00 | 3756600.00 | 0.18467 | (13072706) | 424050.00 | 3756600.00 | 0.20570 | (13063006) |
| 424100.00 | 3756600.00 | 0.20414 | (13063006) | 421250.00 | 3754200.00 | 0.01145 | (13011708) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

Table with 6 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 421300.00 to 422600.00.

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
PAGE 122

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 10 columns: SOURCE(S), 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Main data table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 422700.00 to 423200.00.

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
PAGE 123

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 10 columns: SOURCE(S), 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Run 4 (Phase 2 Rural Mode Flat Terrain)

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 423300.00 | 3754250.00 | 0.01431 | (14010808) | 423350.00 | 3754250.00 | 0.01484 | (13032007) |
| 423400.00 | 3754250.00 | 0.01582 | (14012008) | 423450.00 | 3754250.00 | 0.01756 | (12061706) |
| 423500.00 | 3754250.00 | 0.01954 | (12061706) | 423550.00 | 3754250.00 | 0.02095 | (12061706) |
| 423600.00 | 3754250.00 | 0.02158 | (12061706) | 423650.00 | 3754250.00 | 0.02133 | (12061706) |
| 423700.00 | 3754250.00 | 0.02021 | (12061706) | 423750.00 | 3754250.00 | 0.01834 | (12061706) |
| 423800.00 | 3754250.00 | 0.01773 | (13022508) | 423850.00 | 3754250.00 | 0.01864 | (13022508) |
| 423900.00 | 3754250.00 | 0.01845 | (13022508) | 423950.00 | 3754250.00 | 0.01719 | (13022508) |
| 424000.00 | 3754250.00 | 0.01534 | (13012417) | 424050.00 | 3754250.00 | 0.01595 | (13012417) |
| 424100.00 | 3754250.00 | 0.01673 | (13100307) | 424150.00 | 3754250.00 | 0.01922 | (13100307) |
| 424200.00 | 3754250.00 | 0.02074 | (13100307) | 424250.00 | 3754250.00 | 0.02099 | (13100307) |
| 424300.00 | 3754250.00 | 0.01990 | (13100307) | 424350.00 | 3754250.00 | 0.01771 | (13100307) |
| 424400.00 | 3754250.00 | 0.01574 | (14101807) | 424450.00 | 3754250.00 | 0.01524 | (14101807) |
| 424500.00 | 3754250.00 | 0.01569 | (16121308) | 424550.00 | 3754250.00 | 0.01572 | (16121308) |
| 424600.00 | 3754250.00 | 0.01528 | (16121308) | 421250.00 | 3754300.00 | 0.01191 | (13011708) |
| 421300.00 | 3754300.00 | 0.01219 | (13011708) | 421350.00 | 3754300.00 | 0.01236 | (13011708) |
| 421400.00 | 3754300.00 | 0.01239 | (13011708) | 421450.00 | 3754300.00 | 0.01228 | (13011708) |
| 421500.00 | 3754300.00 | 0.01230 | (16011608) | 421550.00 | 3754300.00 | 0.01239 | (16011608) |
| 421600.00 | 3754300.00 | 0.01253 | (13112208) | 421650.00 | 3754300.00 | 0.01306 | (13112208) |
| 421700.00 | 3754300.00 | 0.01338 | (13112208) | 421750.00 | 3754300.00 | 0.01345 | (13112208) |
| 421800.00 | 3754300.00 | 0.01324 | (13112208) | 421850.00 | 3754300.00 | 0.01272 | (13112208) |
| 421900.00 | 3754300.00 | 0.01261 | (15122908) | 421950.00 | 3754300.00 | 0.01266 | (12100205) |
| 422000.00 | 3754300.00 | 0.01274 | (12100205) | 422050.00 | 3754300.00 | 0.01283 | (13100707) |
| 422100.00 | 3754300.00 | 0.01304 | (13100707) | 422150.00 | 3754300.00 | 0.01302 | (13100707) |
| 422200.00 | 3754300.00 | 0.01296 | (16100807) | 422250.00 | 3754300.00 | 0.01316 | (16100807) |
| 422300.00 | 3754300.00 | 0.01352 | (12101907) | 422350.00 | 3754300.00 | 0.01403 | (12101907) |
| 422400.00 | 3754300.00 | 0.01442 | (12101907) | 422450.00 | 3754300.00 | 0.01470 | (12101907) |
| 422500.00 | 3754300.00 | 0.01488 | (12101907) | 422550.00 | 3754300.00 | 0.01491 | (12101907) |
| 422600.00 | 3754300.00 | 0.01475 | (12101907) | 422650.00 | 3754300.00 | 0.01430 | (12101907) |
| 422700.00 | 3754300.00 | 0.01357 | (12101907) | 422750.00 | 3754300.00 | 0.01321 | (12011108) |
| 422800.00 | 3754300.00 | 0.01409 | (12121708) | 422850.00 | 3754300.00 | 0.01483 | (12121708) |
| 422900.00 | 3754300.00 | 0.01524 | (12121708) | 422950.00 | 3754300.00 | 0.01525 | (12121708) |
| 423000.00 | 3754300.00 | 0.01486 | (12121708) | 423050.00 | 3754300.00 | 0.01463 | (13080806) |
| 423100.00 | 3754300.00 | 0.01491 | (13120908) | 423150.00 | 3754300.00 | 0.01498 | (13120908) |
| 423200.00 | 3754300.00 | 0.01456 | (13120908) | 423250.00 | 3754300.00 | 0.01413 | (12100106) |
| 423300.00 | 3754300.00 | 0.01462 | (14010808) | 423350.00 | 3754300.00 | 0.01520 | (13032007) |
| 423400.00 | 3754300.00 | 0.01607 | (14012008) | 423450.00 | 3754300.00 | 0.01769 | (12061706) |
| 423500.00 | 3754300.00 | 0.01986 | (12061706) | 423550.00 | 3754300.00 | 0.02144 | (12061706) |
| 423600.00 | 3754300.00 | 0.02223 | (12061706) | 423650.00 | 3754300.00 | 0.02208 | (12061706) |
| 423700.00 | 3754300.00 | 0.02100 | (12061706) | 423750.00 | 3754300.00 | 0.01911 | (12061706) |
| 423800.00 | 3754300.00 | 0.01796 | (13022508) | 423850.00 | 3754300.00 | 0.01891 | (13022508) |

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 124

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | |
|---|---|
| INCLUDING SOURCE(S): | 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, . . . |
| 006, 007, 014, 022 | , 008, 009, 010, 011, 012, 013, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, . . . |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423900.00 | 3754300.00 | 0.01872 | (13022508) | 423950.00 | 3754300.00 | 0.01740 | (13022508) |
| 424000.00 | 3754300.00 | 0.01590 | (13012417) | 424050.00 | 3754300.00 | 0.01650 | (13012417) |
| 424100.00 | 3754300.00 | 0.01737 | (13100307) | 424150.00 | 3754300.00 | 0.01981 | (13100307) |
| 424200.00 | 3754300.00 | 0.02116 | (13100307) | 424250.00 | 3754300.00 | 0.02118 | (13100307) |
| 424300.00 | 3754300.00 | 0.01984 | (13100307) | 424350.00 | 3754300.00 | 0.01738 | (13100307) |
| 424400.00 | 3754300.00 | 0.01615 | (14101807) | 424450.00 | 3754300.00 | 0.01587 | (16121308) |
| 424500.00 | 3754300.00 | 0.01625 | (16121308) | 424550.00 | 3754300.00 | 0.01612 | (16121308) |
| 424600.00 | 3754300.00 | 0.01550 | (16121308) | 421250.00 | 3754350.00 | 0.01186 | (13011708) |
| 421300.00 | 3754350.00 | 0.01232 | (13011708) | 421350.00 | 3754350.00 | 0.01265 | (13011708) |
| 421400.00 | 3754350.00 | 0.01286 | (13011708) | 421450.00 | 3754350.00 | 0.01292 | (13011708) |
| 421500.00 | 3754350.00 | 0.01282 | (13011708) | 421550.00 | 3754350.00 | 0.01277 | (16011608) |
| 421600.00 | 3754350.00 | 0.01286 | (16011608) | 421650.00 | 3754350.00 | 0.01293 | (13091106) |
| 421700.00 | 3754350.00 | 0.01320 | (13112208) | 421750.00 | 3754350.00 | 0.01355 | (13112208) |
| 421800.00 | 3754350.00 | 0.01364 | (13112208) | 421850.00 | 3754350.00 | 0.01344 | (13112208) |
| 421900.00 | 3754350.00 | 0.01307 | (15122908) | 421950.00 | 3754350.00 | 0.01306 | (15122908) |
| 422000.00 | 3754350.00 | 0.01313 | (12100205) | 422050.00 | 3754350.00 | 0.01322 | (12100205) |
| 422100.00 | 3754350.00 | 0.01335 | (13100707) | 422150.00 | 3754350.00 | 0.01355 | (13100707) |
| 422200.00 | 3754350.00 | 0.01347 | (13100707) | 422250.00 | 3754350.00 | 0.01350 | (16100807) |
| 422300.00 | 3754350.00 | 0.01363 | (16100807) | 422350.00 | 3754350.00 | 0.01413 | (12101907) |
| 422400.00 | 3754350.00 | 0.01460 | (12101907) | 422450.00 | 3754350.00 | 0.01493 | (12101907) |
| 422500.00 | 3754350.00 | 0.01519 | (12101907) | 422550.00 | 3754350.00 | 0.01536 | (12101907) |
| 422600.00 | 3754350.00 | 0.01535 | (12101907) | 422650.00 | 3754350.00 | 0.01508 | (12101907) |
| 422700.00 | 3754350.00 | 0.01451 | (12101907) | 422750.00 | 3754350.00 | 0.01368 | (15101507) |
| 422800.00 | 3754350.00 | 0.01405 | (12121708) | 422850.00 | 3754350.00 | 0.01497 | (12121708) |
| 422900.00 | 3754350.00 | 0.01558 | (12121708) | 422950.00 | 3754350.00 | 0.01580 | (12121708) |
| 423000.00 | 3754350.00 | 0.01558 | (12121708) | 423050.00 | 3754350.00 | 0.01507 | (13080806) |
| 423100.00 | 3754350.00 | 0.01524 | (13120908) | 423150.00 | 3754350.00 | 0.01550 | (13120908) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 423200.00 | 3754350.00 | 0.01525 | (13120908) | 423250.00 | 3754350.00 | 0.01467 | (12100106) |
| 423300.00 | 3754350.00 | 0.01498 | (12070906) | 423350.00 | 3754350.00 | 0.01553 | (13032007) |
| 423400.00 | 3754350.00 | 0.01632 | (14012008) | 423450.00 | 3754350.00 | 0.01782 | (12061706) |
| 423500.00 | 3754350.00 | 0.02017 | (12061706) | 423550.00 | 3754350.00 | 0.02194 | (12061706) |
| 423600.00 | 3754350.00 | 0.02290 | (12061706) | 423650.00 | 3754350.00 | 0.02287 | (12061706) |
| 423700.00 | 3754350.00 | 0.02184 | (12061706) | 423750.00 | 3754350.00 | 0.01992 | (12061706) |
| 423800.00 | 3754350.00 | 0.01820 | (13022508) | 423850.00 | 3754350.00 | 0.01919 | (13022508) |
| 423900.00 | 3754350.00 | 0.01900 | (13022508) | 423950.00 | 3754350.00 | 0.01762 | (13022508) |
| 424000.00 | 3754350.00 | 0.01650 | (13012417) | 424050.00 | 3754350.00 | 0.01707 | (13012417) |
| 424100.00 | 3754350.00 | 0.01801 | (13100307) | 424150.00 | 3754350.00 | 0.02039 | (13100307) |
| 424200.00 | 3754350.00 | 0.02158 | (13100307) | 424250.00 | 3754350.00 | 0.02135 | (13100307) |
| 424300.00 | 3754350.00 | 0.01970 | (13100307) | 424350.00 | 3754350.00 | 0.01700 | (13100307) |
| 424400.00 | 3754350.00 | 0.01654 | (14101807) | 424450.00 | 3754350.00 | 0.01656 | (16121308) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 125

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|---------|-------|-------|
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) ** | | | | | | | | | |
|-----------------------------|-------------|---------|------------|-------------|-------------|---------|------------|--|--|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | | |
| 424500.00 | 3754350.00 | 0.01679 | (16121308) | 424550.00 | 3754350.00 | 0.01648 | (16121308) | | |
| 424600.00 | 3754350.00 | 0.01568 | (16121308) | 421250.00 | 3754400.00 | 0.01177 | (12062805) | | |
| 421300.00 | 3754400.00 | 0.01222 | (13011708) | 421350.00 | 3754400.00 | 0.01275 | (13011708) | | |
| 421400.00 | 3754400.00 | 0.01315 | (13011708) | 421450.00 | 3754400.00 | 0.01341 | (13011708) | | |
| 421500.00 | 3754400.00 | 0.01350 | (13011708) | 421550.00 | 3754400.00 | 0.01341 | (13011708) | | |
| 421600.00 | 3754400.00 | 0.01328 | (16011608) | 421650.00 | 3754400.00 | 0.01338 | (16011608) | | |
| 421700.00 | 3754400.00 | 0.01343 | (13091106) | 421750.00 | 3754400.00 | 0.01340 | (13091106) | | |
| 421800.00 | 3754400.00 | 0.01371 | (13112208) | 421850.00 | 3754400.00 | 0.01383 | (13112208) | | |
| 421900.00 | 3754400.00 | 0.01364 | (13112208) | 421950.00 | 3754400.00 | 0.01354 | (15122908) | | |
| 422000.00 | 3754400.00 | 0.01355 | (15122908) | 422050.00 | 3754400.00 | 0.01364 | (12100205) | | |
| 422100.00 | 3754400.00 | 0.01373 | (12100205) | 422150.00 | 3754400.00 | 0.01391 | (13100707) | | |
| 422200.00 | 3754400.00 | 0.01410 | (13100707) | 422250.00 | 3754400.00 | 0.01396 | (13100707) | | |
| 422300.00 | 3754400.00 | 0.01406 | (16100807) | 422350.00 | 3754400.00 | 0.01418 | (12101907) | | |
| 422400.00 | 3754400.00 | 0.01475 | (12101907) | 422450.00 | 3754400.00 | 0.01515 | (12101907) | | |
| 422500.00 | 3754400.00 | 0.01545 | (12101907) | 422550.00 | 3754400.00 | 0.01571 | (12101907) | | |
| 422600.00 | 3754400.00 | 0.01586 | (12101907) | 422650.00 | 3754400.00 | 0.01579 | (12101907) | | |
| 422700.00 | 3754400.00 | 0.01541 | (12101907) | 422750.00 | 3754400.00 | 0.01468 | (12101907) | | |
| 422800.00 | 3754400.00 | 0.01405 | (12011108) | 422850.00 | 3754400.00 | 0.01502 | (12121708) | | |
| 422900.00 | 3754400.00 | 0.01584 | (12121708) | 422950.00 | 3754400.00 | 0.01627 | (12121708) | | |
| 423000.00 | 3754400.00 | 0.01626 | (12121708) | 423050.00 | 3754400.00 | 0.01579 | (12121708) | | |
| 423100.00 | 3754400.00 | 0.01561 | (13080806) | 423150.00 | 3754400.00 | 0.01598 | (13120908) | | |
| 423200.00 | 3754400.00 | 0.01591 | (13120908) | 423250.00 | 3754400.00 | 0.01529 | (13120908) | | |
| 423300.00 | 3754400.00 | 0.01532 | (12070906) | 423350.00 | 3754400.00 | 0.01586 | (14010808) | | |
| 423400.00 | 3754400.00 | 0.01653 | (14012008) | 423450.00 | 3754400.00 | 0.01791 | (12061706) | | |
| 423500.00 | 3754400.00 | 0.02047 | (12061706) | 423550.00 | 3754400.00 | 0.02244 | (12061706) | | |
| 423600.00 | 3754400.00 | 0.02358 | (12061706) | 423650.00 | 3754400.00 | 0.02369 | (12061706) | | |
| 423700.00 | 3754400.00 | 0.02272 | (12061706) | 423750.00 | 3754400.00 | 0.02078 | (12061706) | | |
| 423800.00 | 3754400.00 | 0.01851 | (14012208) | 423850.00 | 3754400.00 | 0.01948 | (13022508) | | |
| 423900.00 | 3754400.00 | 0.01928 | (13022508) | 423950.00 | 3754400.00 | 0.01784 | (13022508) | | |
| 424000.00 | 3754400.00 | 0.01712 | (13012417) | 424050.00 | 3754400.00 | 0.01766 | (13012417) | | |
| 424100.00 | 3754400.00 | 0.01867 | (13100307) | 424150.00 | 3754400.00 | 0.02097 | (13100307) | | |
| 424200.00 | 3754400.00 | 0.02197 | (13100307) | 424250.00 | 3754400.00 | 0.02145 | (13100307) | | |
| 424300.00 | 3754400.00 | 0.01952 | (13100307) | 424350.00 | 3754400.00 | 0.01740 | (14101807) | | |
| 424400.00 | 3754400.00 | 0.01694 | (14101807) | 424450.00 | 3754400.00 | 0.01726 | (16121308) | | |
| 424500.00 | 3754400.00 | 0.01733 | (16121308) | 424550.00 | 3754400.00 | 0.01683 | (16121308) | | |
| 424600.00 | 3754400.00 | 0.01580 | (16121308) | 421250.00 | 3754450.00 | 0.01231 | (12020208) | | |
| 421300.00 | 3754450.00 | 0.01217 | (12062805) | 421350.00 | 3754450.00 | 0.01261 | (13011708) | | |
| 421400.00 | 3754450.00 | 0.01321 | (13011708) | 421450.00 | 3754450.00 | 0.01369 | (13011708) | | |
| 421500.00 | 3754450.00 | 0.01400 | (13011708) | 421550.00 | 3754450.00 | 0.01413 | (13011708) | | |
| 421600.00 | 3754450.00 | 0.01406 | (13011708) | 421650.00 | 3754450.00 | 0.01384 | (16011608) | | |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 126

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|---------|-------|-------|
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) ** | | | | | | | | | |
|-----------------------------|-------------|------|------------|-------------|-------------|------|------------|--|--|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 421700.00 | 3754450.00 | 0.01394 | (16011608) | 421750.00 | 3754450.00 | 0.01397 | (13091106) |
| 421800.00 | 3754450.00 | 0.01392 | (13091106) | 421850.00 | 3754450.00 | 0.01389 | (13112208) |
| 421900.00 | 3754450.00 | 0.01404 | (13112208) | 421950.00 | 3754450.00 | 0.01391 | (15122908) |
| 422000.00 | 3754450.00 | 0.01405 | (15122908) | 422050.00 | 3754450.00 | 0.01408 | (15122908) |
| 422100.00 | 3754450.00 | 0.01420 | (12100205) | 422150.00 | 3754450.00 | 0.01430 | (12100205) |
| 422200.00 | 3754450.00 | 0.01453 | (13100707) | 422250.00 | 3754450.00 | 0.01469 | (13100707) |
| 422300.00 | 3754450.00 | 0.01449 | (13100621) | 422350.00 | 3754450.00 | 0.01465 | (16100807) |
| 422400.00 | 3754450.00 | 0.01490 | (12101907) | 422450.00 | 3754450.00 | 0.01537 | (12101907) |
| 422500.00 | 3754450.00 | 0.01568 | (12101907) | 422550.00 | 3754450.00 | 0.01599 | (12101907) |
| 422600.00 | 3754450.00 | 0.01626 | (12101907) | 422650.00 | 3754450.00 | 0.01639 | (12101907) |
| 422700.00 | 3754450.00 | 0.01623 | (12101907) | 422750.00 | 3754450.00 | 0.01570 | (12101907) |
| 422800.00 | 3754450.00 | 0.01479 | (12101907) | 422850.00 | 3754450.00 | 0.01497 | (12121708) |
| 422900.00 | 3754450.00 | 0.01600 | (12121708) | 422950.00 | 3754450.00 | 0.01667 | (12121708) |
| 423000.00 | 3754450.00 | 0.01688 | (12121708) | 423050.00 | 3754450.00 | 0.01661 | (12121708) |
| 423100.00 | 3754450.00 | 0.01614 | (13080806) | 423150.00 | 3754450.00 | 0.01641 | (13120908) |
| 423200.00 | 3754450.00 | 0.01656 | (13120908) | 423250.00 | 3754450.00 | 0.01610 | (13120908) |
| 423300.00 | 3754450.00 | 0.01563 | (12070906) | 423350.00 | 3754450.00 | 0.01627 | (14010808) |
| 423400.00 | 3754450.00 | 0.01691 | (13032007) | 423450.00 | 3754450.00 | 0.01821 | (14012008) |
| 423500.00 | 3754450.00 | 0.02075 | (12061706) | 423550.00 | 3754450.00 | 0.02294 | (12061706) |
| 423600.00 | 3754450.00 | 0.02428 | (12061706) | 423650.00 | 3754450.00 | 0.02455 | (12061706) |
| 423700.00 | 3754450.00 | 0.02366 | (12061706) | 423750.00 | 3754450.00 | 0.02170 | (12061706) |
| 423800.00 | 3754450.00 | 0.01920 | (14012208) | 423850.00 | 3754450.00 | 0.01978 | (13022508) |
| 423900.00 | 3754450.00 | 0.01958 | (13022508) | 423950.00 | 3754450.00 | 0.01807 | (13022508) |
| 424000.00 | 3754450.00 | 0.01778 | (13012417) | 424050.00 | 3754450.00 | 0.01828 | (13012417) |
| 424100.00 | 3754450.00 | 0.01935 | (13100307) | 424150.00 | 3754450.00 | 0.02154 | (13100307) |
| 424200.00 | 3754450.00 | 0.02232 | (13100307) | 424250.00 | 3754450.00 | 0.02151 | (13100307) |
| 424300.00 | 3754450.00 | 0.01927 | (13100307) | 424350.00 | 3754450.00 | 0.01792 | (14101807) |
| 424400.00 | 3754450.00 | 0.01744 | (16121308) | 424450.00 | 3754450.00 | 0.01793 | (16121308) |
| 424500.00 | 3754450.00 | 0.01780 | (16121308) | 424550.00 | 3754450.00 | 0.01706 | (16121308) |
| 424600.00 | 3754450.00 | 0.01582 | (16121308) | 421250.00 | 3754500.00 | 0.01335 | (12020208) |
| 421300.00 | 3754500.00 | 0.01314 | (12020208) | 421350.00 | 3754500.00 | 0.01281 | (12020208) |
| 421400.00 | 3754500.00 | 0.01306 | (12062805) | 421450.00 | 3754500.00 | 0.01371 | (13011708) |
| 421500.00 | 3754500.00 | 0.01427 | (13011708) | 421550.00 | 3754500.00 | 0.01465 | (13011708) |
| 421600.00 | 3754500.00 | 0.01483 | (13011708) | 421650.00 | 3754500.00 | 0.01478 | (13011708) |
| 421700.00 | 3754500.00 | 0.01451 | (13011708) | 421750.00 | 3754500.00 | 0.01455 | (16011608) |
| 421800.00 | 3754500.00 | 0.01455 | (13091106) | 421850.00 | 3754500.00 | 0.01448 | (13091106) |
| 421900.00 | 3754500.00 | 0.01432 | (13091106) | 421950.00 | 3754500.00 | 0.01425 | (13112208) |
| 422000.00 | 3754500.00 | 0.01444 | (15122908) | 422050.00 | 3754500.00 | 0.01460 | (15122908) |
| 422100.00 | 3754500.00 | 0.01467 | (15122908) | 422150.00 | 3754500.00 | 0.01481 | (12100205) |
| 422200.00 | 3754500.00 | 0.01494 | (12100205) | 422250.00 | 3754500.00 | 0.01521 | (13100707) |

*** AERMOD - VERSION 19191 *** ** C:\olinda\olinda.isc

*** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 04/30/21

*** 16:09:39

PAGE 127

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | |
|---|---|
| INCLUDING SOURCE(S): | |
| 006 | , 007 , 008 , 009 , 010 , 011 , 012 , 005 , 013 , |
| 014 | , 015 , 016 , 017 , 018 , 019 , 020 , 021 , |
| 022 | , 023 , 024 , 025 , 026 , 027 , 028 , . . . , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) ** | | | | | | | |
|-----------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 422300.00 | 3754500.00 | 0.01533 | (13100707) | 422350.00 | 3754500.00 | 0.01510 | (16100807) |
| 422400.00 | 3754500.00 | 0.01524 | (16100807) | 422450.00 | 3754500.00 | 0.01562 | (12101907) |
| 422500.00 | 3754500.00 | 0.01593 | (12101907) | 422550.00 | 3754500.00 | 0.01622 | (12101907) |
| 422600.00 | 3754500.00 | 0.01656 | (12101907) | 422650.00 | 3754500.00 | 0.01687 | (12101907) |
| 422700.00 | 3754500.00 | 0.01694 | (12101907) | 422750.00 | 3754500.00 | 0.01665 | (12101907) |
| 422800.00 | 3754500.00 | 0.01593 | (12101907) | 422850.00 | 3754500.00 | 0.01499 | (15101507) |
| 422900.00 | 3754500.00 | 0.01605 | (12121708) | 422950.00 | 3754500.00 | 0.01697 | (12121708) |
| 423000.00 | 3754500.00 | 0.01744 | (12121708) | 423050.00 | 3754500.00 | 0.01740 | (12121708) |
| 423100.00 | 3754500.00 | 0.01682 | (12121708) | 423150.00 | 3754500.00 | 0.01677 | (13120908) |
| 423200.00 | 3754500.00 | 0.01716 | (13120908) | 423250.00 | 3754500.00 | 0.01691 | (13120908) |
| 423300.00 | 3754500.00 | 0.01624 | (12100106) | 423350.00 | 3754500.00 | 0.01665 | (14010808) |
| 423400.00 | 3754500.00 | 0.01736 | (13032007) | 423450.00 | 3754500.00 | 0.01857 | (14012008) |
| 423500.00 | 3754500.00 | 0.02100 | (12061706) | 423550.00 | 3754500.00 | 0.02344 | (12061706) |
| 423600.00 | 3754500.00 | 0.02500 | (12061706) | 423650.00 | 3754500.00 | 0.02544 | (12061706) |
| 423700.00 | 3754500.00 | 0.02463 | (12061706) | 423750.00 | 3754500.00 | 0.02268 | (12061706) |
| 423800.00 | 3754500.00 | 0.01993 | (14012208) | 423850.00 | 3754500.00 | 0.02009 | (13022508) |
| 423900.00 | 3754500.00 | 0.01988 | (13022508) | 423950.00 | 3754500.00 | 0.01831 | (13022508) |
| 424000.00 | 3754500.00 | 0.01847 | (13012417) | 424050.00 | 3754500.00 | 0.01893 | (13012417) |
| 424100.00 | 3754500.00 | 0.02006 | (13100307) | 424150.00 | 3754500.00 | 0.02212 | (13100307) |
| 424200.00 | 3754500.00 | 0.02264 | (13100307) | 424250.00 | 3754500.00 | 0.02151 | (13100307) |
| 424300.00 | 3754500.00 | 0.01895 | (13100307) | 424350.00 | 3754500.00 | 0.01846 | (14101807) |
| 424400.00 | 3754500.00 | 0.01828 | (16121308) | 424450.00 | 3754500.00 | 0.01859 | (16121308) |
| 424500.00 | 3754500.00 | 0.01823 | (16121308) | 424550.00 | 3754500.00 | 0.01726 | (16121308) |
| 424600.00 | 3754500.00 | 0.01607 | (14011008) | 421250.00 | 3754550.00 | 0.01413 | (12020208) |
| 421300.00 | 3754550.00 | 0.01413 | (12020208) | 421350.00 | 3754550.00 | 0.01401 | (12020208) |
| 421400.00 | 3754550.00 | 0.01376 | (12020208) | 421450.00 | 3754550.00 | 0.01359 | (12062805) |
| 421500.00 | 3754550.00 | 0.01424 | (13011708) | 421550.00 | 3754550.00 | 0.01491 | (13011708) |
| 421600.00 | 3754550.00 | 0.01538 | (13011708) | 421650.00 | 3754550.00 | 0.01561 | (13011708) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 421700.00 | 3754550.00 | 0.01558 | (13011708) | 421750.00 | 3754550.00 | 0.01530 | (13011708) |
| 421800.00 | 3754550.00 | 0.01522 | (16011608) | 421850.00 | 3754550.00 | 0.01519 | (13091106) |
| 421900.00 | 3754550.00 | 0.01509 | (13091106) | 421950.00 | 3754550.00 | 0.01491 | (13091106) |
| 422000.00 | 3754550.00 | 0.01475 | (15122908) | 422050.00 | 3754550.00 | 0.01501 | (15122908) |
| 422100.00 | 3754550.00 | 0.01521 | (15122908) | 422150.00 | 3754550.00 | 0.01530 | (15122908) |
| 422200.00 | 3754550.00 | 0.01549 | (12100205) | 422250.00 | 3754550.00 | 0.01565 | (12100205) |
| 422300.00 | 3754550.00 | 0.01598 | (13100707) | 422350.00 | 3754550.00 | 0.01605 | (13100707) |
| 422400.00 | 3754550.00 | 0.01587 | (16100807) | 422450.00 | 3754550.00 | 0.01589 | (12101907) |
| 422500.00 | 3754550.00 | 0.01628 | (12101907) | 422550.00 | 3754550.00 | 0.01648 | (12101907) |
| 422600.00 | 3754550.00 | 0.01678 | (12101907) | 422650.00 | 3754550.00 | 0.01722 | (12101907) |
| 422700.00 | 3754550.00 | 0.01753 | (12101907) | 422750.00 | 3754550.00 | 0.01750 | (12101907) |
| 422800.00 | 3754550.00 | 0.01702 | (12101907) | 422850.00 | 3754550.00 | 0.01611 | (12101907) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 128

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 422900.00 | 3754550.00 | 0.01600 | (12121708) | 422950.00 | 3754550.00 | 0.01716 | (12121708) |
| 423000.00 | 3754550.00 | 0.01790 | (12121708) | 423050.00 | 3754550.00 | 0.01812 | (12121708) |
| 423100.00 | 3754550.00 | 0.01777 | (12121708) | 423150.00 | 3754550.00 | 0.01734 | (13080806) |
| 423200.00 | 3754550.00 | 0.01770 | (13120908) | 423250.00 | 3754550.00 | 0.01769 | (13120908) |
| 423300.00 | 3754550.00 | 0.01699 | (13120908) | 423350.00 | 3754550.00 | 0.01709 | (12070906) |
| 423400.00 | 3754550.00 | 0.01780 | (13032007) | 423450.00 | 3754550.00 | 0.01891 | (14012008) |
| 423500.00 | 3754550.00 | 0.02124 | (12061706) | 423550.00 | 3754550.00 | 0.02392 | (12061706) |
| 423600.00 | 3754550.00 | 0.02574 | (12061706) | 423650.00 | 3754550.00 | 0.02636 | (12061706) |
| 423700.00 | 3754550.00 | 0.02567 | (12061706) | 423750.00 | 3754550.00 | 0.02372 | (12061706) |
| 423800.00 | 3754550.00 | 0.02077 | (12061706) | 423850.00 | 3754550.00 | 0.02042 | (13022508) |
| 423900.00 | 3754550.00 | 0.02020 | (13022508) | 423950.00 | 3754550.00 | 0.01856 | (13022508) |
| 424000.00 | 3754550.00 | 0.01921 | (13012417) | 424050.00 | 3754550.00 | 0.01962 | (13012417) |
| 424100.00 | 3754550.00 | 0.02076 | (13100307) | 424150.00 | 3754550.00 | 0.02266 | (13100307) |
| 424200.00 | 3754550.00 | 0.02291 | (13100307) | 424250.00 | 3754550.00 | 0.02143 | (13100307) |
| 424300.00 | 3754550.00 | 0.01931 | (14101807) | 424350.00 | 3754550.00 | 0.01894 | (14101807) |
| 424400.00 | 3754550.00 | 0.01910 | (16121308) | 424450.00 | 3754550.00 | 0.01922 | (16121308) |
| 424500.00 | 3754550.00 | 0.01863 | (16121308) | 424550.00 | 3754550.00 | 0.01741 | (16121308) |
| 424600.00 | 3754550.00 | 0.01704 | (12072006) | 421250.00 | 3754600.00 | 0.01463 | (12020208) |
| 421300.00 | 3754600.00 | 0.01480 | (12020208) | 421350.00 | 3754600.00 | 0.01490 | (12020208) |
| 421400.00 | 3754600.00 | 0.01492 | (12020208) | 421450.00 | 3754600.00 | 0.01479 | (12020208) |
| 421500.00 | 3754600.00 | 0.01448 | (12020208) | 421550.00 | 3754600.00 | 0.01482 | (13011708) |
| 421600.00 | 3754600.00 | 0.01562 | (13011708) | 421650.00 | 3754600.00 | 0.01620 | (13011708) |
| 421700.00 | 3754600.00 | 0.01651 | (13011708) | 421750.00 | 3754600.00 | 0.01650 | (13011708) |
| 421800.00 | 3754600.00 | 0.01619 | (13011708) | 421850.00 | 3754600.00 | 0.01597 | (16011608) |
| 421900.00 | 3754600.00 | 0.01588 | (13091106) | 421950.00 | 3754600.00 | 0.01573 | (13091106) |
| 422000.00 | 3754600.00 | 0.01554 | (13091106) | 422050.00 | 3754600.00 | 0.01534 | (15122908) |
| 422100.00 | 3754600.00 | 0.01563 | (15122908) | 422150.00 | 3754600.00 | 0.01588 | (15122908) |
| 422200.00 | 3754600.00 | 0.01601 | (15122908) | 422250.00 | 3754600.00 | 0.01627 | (12100205) |
| 422300.00 | 3754600.00 | 0.01645 | (12100205) | 422350.00 | 3754600.00 | 0.01685 | (13100707) |
| 422400.00 | 3754600.00 | 0.01686 | (13100707) | 422450.00 | 3754600.00 | 0.01670 | (16100807) |
| 422500.00 | 3754600.00 | 0.01677 | (12101907) | 422550.00 | 3754600.00 | 0.01688 | (12101907) |
| 422600.00 | 3754600.00 | 0.01700 | (12101907) | 422650.00 | 3754600.00 | 0.01743 | (12101907) |
| 422700.00 | 3754600.00 | 0.01796 | (12101907) | 422750.00 | 3754600.00 | 0.01822 | (12101907) |
| 422800.00 | 3754600.00 | 0.01803 | (12101907) | 422850.00 | 3754600.00 | 0.01735 | (12101907) |
| 422900.00 | 3754600.00 | 0.01623 | (15101507) | 422950.00 | 3754600.00 | 0.01723 | (12121708) |
| 423000.00 | 3754600.00 | 0.01825 | (12121708) | 423050.00 | 3754600.00 | 0.01876 | (12121708) |
| 423100.00 | 3754600.00 | 0.01868 | (12121708) | 423150.00 | 3754600.00 | 0.01797 | (12121708) |
| 423200.00 | 3754600.00 | 0.01819 | (13120908) | 423250.00 | 3754600.00 | 0.01844 | (13120908) |
| 423300.00 | 3754600.00 | 0.01795 | (13120908) | 423350.00 | 3754600.00 | 0.01750 | (12070906) |
| 423400.00 | 3754600.00 | 0.01823 | (14010808) | 423450.00 | 3754600.00 | 0.01923 | (14012008) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 129

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 423500.00 | 3754600.00 | 0.02144 | (12061706) | 423550.00 | 3754600.00 | 0.02441 | (12061706) |
| 423600.00 | 3754600.00 | 0.02648 | (12061706) | 423650.00 | 3754600.00 | 0.02733 | (12061706) |
| 423700.00 | 3754600.00 | 0.02676 | (12061706) | 423750.00 | 3754600.00 | 0.02483 | (12061706) |
| 423800.00 | 3754600.00 | 0.02179 | (12061706) | 423850.00 | 3754600.00 | 0.02076 | (13022508) |
| 423900.00 | 3754600.00 | 0.02053 | (13022508) | 423950.00 | 3754600.00 | 0.01910 | (14012108) |
| 424000.00 | 3754600.00 | 0.01999 | (13012417) | 424050.00 | 3754600.00 | 0.02034 | (13012417) |
| 424100.00 | 3754600.00 | 0.02148 | (13100307) | 424150.00 | 3754600.00 | 0.02320 | (13100307) |
| 424200.00 | 3754600.00 | 0.02314 | (13100307) | 424250.00 | 3754600.00 | 0.02130 | (13100307) |
| 424300.00 | 3754600.00 | 0.02001 | (14101807) | 424350.00 | 3754600.00 | 0.01942 | (14101807) |
| 424400.00 | 3754600.00 | 0.01995 | (16121308) | 424450.00 | 3754600.00 | 0.01983 | (16121308) |
| 424500.00 | 3754600.00 | 0.01896 | (16121308) | 424550.00 | 3754600.00 | 0.01747 | (16121308) |
| 424600.00 | 3754600.00 | 0.01797 | (12072006) | 421250.00 | 3754650.00 | 0.01489 | (12020208) |
| 421300.00 | 3754650.00 | 0.01517 | (12020208) | 421350.00 | 3754650.00 | 0.01544 | (12020208) |
| 421400.00 | 3754650.00 | 0.01567 | (12020208) | 421450.00 | 3754650.00 | 0.01583 | (12020208) |
| 421500.00 | 3754650.00 | 0.01588 | (12020208) | 421550.00 | 3754650.00 | 0.01574 | (12020208) |
| 421600.00 | 3754650.00 | 0.01549 | (12062805) | 421650.00 | 3754650.00 | 0.01642 | (13011708) |
| 421700.00 | 3754650.00 | 0.01715 | (13011708) | 421750.00 | 3754650.00 | 0.01754 | (13011708) |
| 421800.00 | 3754650.00 | 0.01757 | (13011708) | 421850.00 | 3754650.00 | 0.01722 | (13011708) |
| 421900.00 | 3754650.00 | 0.01682 | (16011608) | 421950.00 | 3754650.00 | 0.01665 | (13091106) |
| 422000.00 | 3754650.00 | 0.01643 | (13091106) | 422050.00 | 3754650.00 | 0.01622 | (13091106) |
| 422100.00 | 3754650.00 | 0.01602 | (13091106) | 422150.00 | 3754650.00 | 0.01632 | (15122908) |
| 422200.00 | 3754650.00 | 0.01662 | (15122908) | 422250.00 | 3754650.00 | 0.01680 | (15122908) |
| 422300.00 | 3754650.00 | 0.01714 | (12100205) | 422350.00 | 3754650.00 | 0.01740 | (12100205) |
| 422400.00 | 3754650.00 | 0.01787 | (13100707) | 422450.00 | 3754650.00 | 0.01779 | (13100707) |
| 422500.00 | 3754650.00 | 0.01757 | (16100807) | 422550.00 | 3754650.00 | 0.01756 | (12101907) |
| 422600.00 | 3754650.00 | 0.01736 | (12101907) | 422650.00 | 3754650.00 | 0.01755 | (12101907) |
| 422700.00 | 3754650.00 | 0.01822 | (12101907) | 422750.00 | 3754650.00 | 0.01878 | (12101907) |
| 422800.00 | 3754650.00 | 0.01891 | (12101907) | 422850.00 | 3754650.00 | 0.01852 | (12101907) |
| 422900.00 | 3754650.00 | 0.01761 | (12101907) | 422950.00 | 3754650.00 | 0.01717 | (12121708) |
| 423000.00 | 3754650.00 | 0.01847 | (12121708) | 423050.00 | 3754650.00 | 0.01930 | (12121708) |
| 423100.00 | 3754650.00 | 0.01952 | (12121708) | 423150.00 | 3754650.00 | 0.01907 | (12121708) |
| 423200.00 | 3754650.00 | 0.01868 | (13080806) | 423250.00 | 3754650.00 | 0.01913 | (13120908) |
| 423300.00 | 3754650.00 | 0.01891 | (13120908) | 423350.00 | 3754650.00 | 0.01813 | (12100106) |
| 423400.00 | 3754650.00 | 0.01873 | (14010808) | 423450.00 | 3754650.00 | 0.01955 | (13032007) |
| 423500.00 | 3754650.00 | 0.02162 | (12061706) | 423550.00 | 3754650.00 | 0.02487 | (12061706) |
| 423600.00 | 3754650.00 | 0.02724 | (12061706) | 423650.00 | 3754650.00 | 0.02835 | (12061706) |
| 423700.00 | 3754650.00 | 0.02792 | (12061706) | 423750.00 | 3754650.00 | 0.02601 | (12061706) |
| 423800.00 | 3754650.00 | 0.02289 | (12061706) | 423850.00 | 3754650.00 | 0.02115 | (14012108) |
| 423900.00 | 3754650.00 | 0.02093 | (14012108) | 423950.00 | 3754650.00 | 0.01979 | (14012108) |
| 424000.00 | 3754650.00 | 0.02082 | (13012417) | 424050.00 | 3754650.00 | 0.02110 | (13012417) |

*** AERMOD - VERSION 19191 *** ** C:\Olanda\Olanda.isc

*** 04/30/21

*** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 16:09:39

PAGE 130

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | | INCLUDING SOURCE(S): | | 001 | 002 | 003 | 004 | 005 | |
|---|-------|----------------------|-------|-------|-------|-------|---------|-------|-------|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | | | ** | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 424100.00 | 3754650.00 | 0.02222 | (13100307) | 424150.00 | 3754650.00 | 0.02371 | (13100307) |
| 424200.00 | 3754650.00 | 0.02330 | (13100307) | 424250.00 | 3754650.00 | 0.02108 | (13100307) |
| 424300.00 | 3754650.00 | 0.02071 | (14101807) | 424350.00 | 3754650.00 | 0.02030 | (16121308) |
| 424400.00 | 3754650.00 | 0.02074 | (16121308) | 424450.00 | 3754650.00 | 0.02035 | (16121308) |
| 424500.00 | 3754650.00 | 0.01919 | (16121308) | 424550.00 | 3754650.00 | 0.01814 | (12072006) |
| 424600.00 | 3754650.00 | 0.01889 | (12072006) | 421250.00 | 3754700.00 | 0.01495 | (12020208) |
| 421300.00 | 3754700.00 | 0.01531 | (12020208) | 421350.00 | 3754700.00 | 0.01567 | (12020208) |
| 421400.00 | 3754700.00 | 0.01604 | (12020208) | 421450.00 | 3754700.00 | 0.01642 | (12020208) |
| 421500.00 | 3754700.00 | 0.01676 | (12020208) | 421550.00 | 3754700.00 | 0.01703 | (12020208) |
| 421600.00 | 3754700.00 | 0.01709 | (12020208) | 421650.00 | 3754700.00 | 0.01690 | (12020208) |
| 421700.00 | 3754700.00 | 0.01734 | (13011708) | 424150.00 | 3754700.00 | 0.02418 | (13100307) |
| 424200.00 | 3754700.00 | 0.02341 | (13100307) | 424250.00 | 3754700.00 | 0.02157 | (14101807) |
| 424300.00 | 3754700.00 | 0.02136 | (14101807) | 424350.00 | 3754700.00 | 0.02134 | (16121308) |
| 424400.00 | 3754700.00 | 0.02151 | (16121308) | 424450.00 | 3754700.00 | 0.02079 | (16121308) |
| 424500.00 | 3754700.00 | 0.01929 | (16121308) | 424550.00 | 3754700.00 | 0.01933 | (12072006) |
| 424600.00 | 3754700.00 | 0.01980 | (12072006) | 421250.00 | 3754750.00 | 0.01494 | (12020208) |
| 421300.00 | 3754750.00 | 0.01530 | (12020208) | 421350.00 | 3754750.00 | 0.01569 | (12020208) |
| 421400.00 | 3754750.00 | 0.01610 | (12020208) | 421450.00 | 3754750.00 | 0.01658 | (12020208) |
| 421500.00 | 3754750.00 | 0.01710 | (12020208) | 421550.00 | 3754750.00 | 0.01765 | (12020208) |
| 421600.00 | 3754750.00 | 0.01818 | (12020208) | 421650.00 | 3754750.00 | 0.01859 | (12020208) |
| 421700.00 | 3754750.00 | 0.01871 | (12020208) | 424150.00 | 3754750.00 | 0.02461 | (13100307) |
| 424200.00 | 3754750.00 | 0.02343 | (13100307) | 424250.00 | 3754750.00 | 0.02249 | (14101807) |
| 424300.00 | 3754750.00 | 0.02202 | (14101807) | 424350.00 | 3754750.00 | 0.02238 | (16121308) |
| 424400.00 | 3754750.00 | 0.02225 | (16121308) | 424450.00 | 3754750.00 | 0.02120 | (16121308) |
| 424500.00 | 3754750.00 | 0.01953 | (12072006) | 424550.00 | 3754750.00 | 0.02048 | (12072006) |
| 424600.00 | 3754750.00 | 0.02064 | (12072006) | 421250.00 | 3754800.00 | 0.01487 | (12020208) |
| 421300.00 | 3754800.00 | 0.01526 | (12020208) | 421350.00 | 3754800.00 | 0.01565 | (12020208) |
| 421400.00 | 3754800.00 | 0.01604 | (12020208) | 421450.00 | 3754800.00 | 0.01650 | (12020208) |
| 421500.00 | 3754800.00 | 0.01703 | (12020208) | 421550.00 | 3754800.00 | 0.01769 | (12020208) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 421600.00 | 3754800.00 | 0.01847 | (12020208) | 421650.00 | 3754800.00 | 0.01936 | (12020208) |
| 421700.00 | 3754800.00 | 0.02017 | (12020208) | 424150.00 | 3754800.00 | 0.02498 | (13100307) |
| 424200.00 | 3754800.00 | 0.02337 | (13100307) | 424250.00 | 3754800.00 | 0.02340 | (14101807) |
| 424300.00 | 3754800.00 | 0.02277 | (16121308) | 424350.00 | 3754800.00 | 0.02336 | (16121308) |
| 424400.00 | 3754800.00 | 0.02294 | (16121308) | 424450.00 | 3754800.00 | 0.02145 | (16121308) |
| 424500.00 | 3754800.00 | 0.02080 | (12072006) | 424550.00 | 3754800.00 | 0.02148 | (12072006) |
| 424600.00 | 3754800.00 | 0.02130 | (12072006) | 421250.00 | 3754850.00 | 0.01476 | (12020208) |
| 421300.00 | 3754850.00 | 0.01519 | (12020208) | 421350.00 | 3754850.00 | 0.01560 | (12020208) |
| 421400.00 | 3754850.00 | 0.01601 | (12020208) | 421450.00 | 3754850.00 | 0.01639 | (12020208) |
| 421500.00 | 3754850.00 | 0.01685 | (12020208) | 421550.00 | 3754850.00 | 0.01739 | (12020208) |
| 421600.00 | 3754850.00 | 0.01814 | (12020208) | 421650.00 | 3754850.00 | 0.01916 | (12020208) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 131

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 001, 002, 003, 004, 005

| | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 421700.00 | 3754850.00 | 0.02046 | (12020208) | 424150.00 | 3754850.00 | 0.02531 | (13100307) |
| 424200.00 | 3754850.00 | 0.02426 | (14101807) | 424250.00 | 3754850.00 | 0.02431 | (14101807) |
| 424300.00 | 3754850.00 | 0.02406 | (16121308) | 424350.00 | 3754850.00 | 0.02432 | (16121308) |
| 424400.00 | 3754850.00 | 0.02352 | (16121308) | 424450.00 | 3754850.00 | 0.02167 | (16121308) |
| 424500.00 | 3754850.00 | 0.02211 | (12072006) | 424550.00 | 3754850.00 | 0.02240 | (12072006) |
| 424600.00 | 3754850.00 | 0.02181 | (12072006) | 421250.00 | 3754900.00 | 0.01452 | (12020208) |
| 421300.00 | 3754900.00 | 0.01505 | (12020208) | 421350.00 | 3754900.00 | 0.01555 | (12020208) |
| 421400.00 | 3754900.00 | 0.01599 | (12020208) | 421450.00 | 3754900.00 | 0.01640 | (12020208) |
| 421500.00 | 3754900.00 | 0.01679 | (12020208) | 421550.00 | 3754900.00 | 0.01719 | (12020208) |
| 421600.00 | 3754900.00 | 0.01770 | (12020208) | 421650.00 | 3754900.00 | 0.01847 | (12020208) |
| 421700.00 | 3754900.00 | 0.01970 | (12020208) | 424150.00 | 3754900.00 | 0.02556 | (13100307) |
| 424200.00 | 3754900.00 | 0.02545 | (14101807) | 424250.00 | 3754900.00 | 0.02521 | (14101807) |
| 424300.00 | 3754900.00 | 0.02534 | (16121308) | 424350.00 | 3754900.00 | 0.02525 | (16121308) |
| 424400.00 | 3754900.00 | 0.02395 | (16121308) | 424450.00 | 3754900.00 | 0.02249 | (12072006) |
| 424500.00 | 3754900.00 | 0.02334 | (12072006) | 424550.00 | 3754900.00 | 0.02323 | (12072006) |
| 424600.00 | 3754900.00 | 0.02214 | (12072006) | 421250.00 | 3754950.00 | 0.01414 | (12020208) |
| 421300.00 | 3754950.00 | 0.01475 | (12020208) | 421350.00 | 3754950.00 | 0.01536 | (12020208) |
| 421400.00 | 3754950.00 | 0.01591 | (12020208) | 421450.00 | 3754950.00 | 0.01643 | (12020208) |
| 421500.00 | 3754950.00 | 0.01687 | (12020208) | 421550.00 | 3754950.00 | 0.01726 | (12020208) |
| 421600.00 | 3754950.00 | 0.01761 | (12020208) | 421650.00 | 3754950.00 | 0.01801 | (12020208) |
| 421700.00 | 3754950.00 | 0.01866 | (12020208) | 424150.00 | 3754950.00 | 0.02588 | (14101807) |
| 424200.00 | 3754950.00 | 0.02669 | (14101807) | 424250.00 | 3754950.00 | 0.02607 | (14101807) |
| 424300.00 | 3754950.00 | 0.02662 | (16121308) | 424350.00 | 3754950.00 | 0.02608 | (16121308) |
| 424400.00 | 3754950.00 | 0.02426 | (16121308) | 424450.00 | 3754950.00 | 0.02407 | (12072006) |
| 424500.00 | 3754950.00 | 0.02448 | (12072006) | 424550.00 | 3754950.00 | 0.02386 | (12072006) |
| 424600.00 | 3754950.00 | 0.02294 | (13021408) | 421250.00 | 3755000.00 | 0.01357 | (12020208) |
| 421300.00 | 3755000.00 | 0.01428 | (12020208) | 421350.00 | 3755000.00 | 0.01498 | (12020208) |
| 421400.00 | 3755000.00 | 0.01566 | (12020208) | 421450.00 | 3755000.00 | 0.01630 | (12020208) |
| 421500.00 | 3755000.00 | 0.01689 | (12020208) | 421550.00 | 3755000.00 | 0.01741 | (12020208) |
| 421600.00 | 3755000.00 | 0.01785 | (12020208) | 421650.00 | 3755000.00 | 0.01820 | (12020208) |
| 421700.00 | 3755000.00 | 0.01847 | (12020208) | 424150.00 | 3755000.00 | 0.02744 | (14101807) |
| 424200.00 | 3755000.00 | 0.02793 | (14101807) | 424250.00 | 3755000.00 | 0.02741 | (16121308) |
| 424300.00 | 3755000.00 | 0.02787 | (16121308) | 424350.00 | 3755000.00 | 0.02683 | (16121308) |
| 424400.00 | 3755000.00 | 0.02447 | (12072006) | 424450.00 | 3755000.00 | 0.02557 | (12072006) |
| 424500.00 | 3755000.00 | 0.02548 | (12072006) | 424550.00 | 3755000.00 | 0.02427 | (12072006) |
| 424600.00 | 3755000.00 | 0.02372 | (13021408) | 421250.00 | 3755050.00 | 0.01288 | (12020208) |
| 421300.00 | 3755050.00 | 0.01364 | (12020208) | 421350.00 | 3755050.00 | 0.01439 | (12020208) |
| 421400.00 | 3755050.00 | 0.01517 | (12020208) | 421450.00 | 3755050.00 | 0.01594 | (12020208) |
| 421500.00 | 3755050.00 | 0.01668 | (12020208) | 421550.00 | 3755050.00 | 0.01737 | (12020208) |
| 421600.00 | 3755050.00 | 0.01800 | (12020208) | 421650.00 | 3755050.00 | 0.01854 | (12020208) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 132

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 001, 002, 003, 004, 005

| | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 421700.00 | 3755050.00 | 0.01898 | (12020208) | 424150.00 | 3755050.00 | 0.02905 | (14101807) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424200.00 | 3755050.00 | 0.02919 | (14101807) | 424250.00 | 3755050.00 | 0.02908 | (16121308) |
| 424300.00 | 3755050.00 | 0.02904 | (16121308) | 424350.00 | 3755050.00 | 0.02744 | (16121308) |
| 424400.00 | 3755050.00 | 0.02631 | (12072006) | 424450.00 | 3755050.00 | 0.02695 | (12072006) |
| 424500.00 | 3755050.00 | 0.02627 | (12072006) | 424550.00 | 3755050.00 | 0.02521 | (13021408) |
| 424600.00 | 3755050.00 | 0.02420 | (13021408) | 421250.00 | 3755100.00 | 0.01293 | (13010408) |
| 421300.00 | 3755100.00 | 0.01319 | (13010408) | 421350.00 | 3755100.00 | 0.01367 | (12020208) |
| 421400.00 | 3755100.00 | 0.01449 | (12020208) | 421450.00 | 3755100.00 | 0.01533 | (12020208) |
| 421500.00 | 3755100.00 | 0.01618 | (12020208) | 421550.00 | 3755100.00 | 0.01704 | (12020208) |
| 421600.00 | 3755100.00 | 0.01785 | (12020208) | 421650.00 | 3755100.00 | 0.01861 | (12020208) |
| 421700.00 | 3755100.00 | 0.01928 | (12020208) | 424150.00 | 3755100.00 | 0.03073 | (14101807) |
| 424200.00 | 3755100.00 | 0.03041 | (14101807) | 424250.00 | 3755100.00 | 0.03076 | (16121308) |
| 424300.00 | 3755100.00 | 0.03010 | (16121308) | 424350.00 | 3755100.00 | 0.02786 | (16121308) |
| 424400.00 | 3755100.00 | 0.02812 | (12072006) | 424450.00 | 3755100.00 | 0.02816 | (12072006) |
| 424500.00 | 3755100.00 | 0.02680 | (12072006) | 424550.00 | 3755100.00 | 0.02607 | (13021408) |
| 424600.00 | 3755100.00 | 0.02503 | (12011808) | 421250.00 | 3755150.00 | 0.01299 | (13010408) |
| 421300.00 | 3755150.00 | 0.01335 | (13010408) | 421350.00 | 3755150.00 | 0.01368 | (13010408) |
| 421400.00 | 3755150.00 | 0.01398 | (13010408) | 421450.00 | 3755150.00 | 0.01455 | (12020208) |
| 421500.00 | 3755150.00 | 0.01546 | (12020208) | 421550.00 | 3755150.00 | 0.01641 | (12020208) |
| 421600.00 | 3755150.00 | 0.01736 | (12020208) | 421650.00 | 3755150.00 | 0.01831 | (12020208) |
| 421700.00 | 3755150.00 | 0.01922 | (12020208) | 424150.00 | 3755150.00 | 0.03247 | (14101807) |
| 424200.00 | 3755150.00 | 0.03172 | (16121308) | 424250.00 | 3755150.00 | 0.03236 | (16121308) |
| 424300.00 | 3755150.00 | 0.03106 | (16121308) | 424350.00 | 3755150.00 | 0.02893 | (12072006) |
| 424400.00 | 3755150.00 | 0.02982 | (12072006) | 424450.00 | 3755150.00 | 0.02914 | (12072006) |
| 424500.00 | 3755150.00 | 0.02788 | (13021408) | 424550.00 | 3755150.00 | 0.02657 | (13021408) |
| 424600.00 | 3755150.00 | 0.02613 | (12080206) | 421250.00 | 3755200.00 | 0.01286 | (13010408) |
| 421300.00 | 3755200.00 | 0.01332 | (13010408) | 421350.00 | 3755200.00 | 0.01374 | (13010408) |
| 421400.00 | 3755200.00 | 0.01416 | (13010408) | 421450.00 | 3755200.00 | 0.01453 | (13010408) |
| 421500.00 | 3755200.00 | 0.01488 | (13010408) | 421550.00 | 3755200.00 | 0.01556 | (12020208) |
| 421600.00 | 3755200.00 | 0.01659 | (12020208) | 421650.00 | 3755200.00 | 0.01768 | (12020208) |
| 421700.00 | 3755200.00 | 0.01877 | (12020208) | 424150.00 | 3755200.00 | 0.03424 | (14101807) |
| 424200.00 | 3755200.00 | 0.03389 | (16121308) | 424250.00 | 3755200.00 | 0.03392 | (16121308) |
| 424300.00 | 3755200.00 | 0.03181 | (16121308) | 424350.00 | 3755200.00 | 0.03117 | (12072006) |
| 424400.00 | 3755200.00 | 0.03135 | (12072006) | 424450.00 | 3755200.00 | 0.02983 | (12072006) |
| 424500.00 | 3755200.00 | 0.02885 | (13021408) | 424550.00 | 3755200.00 | 0.02775 | (12011808) |
| 424600.00 | 3755200.00 | 0.02751 | (12080206) | 421250.00 | 3755250.00 | 0.01273 | (13113022) |
| 421300.00 | 3755250.00 | 0.01307 | (13113022) | 421350.00 | 3755250.00 | 0.01361 | (13010408) |
| 421400.00 | 3755250.00 | 0.01412 | (13010408) | 421450.00 | 3755250.00 | 0.01460 | (13010408) |
| 421500.00 | 3755250.00 | 0.01508 | (13010408) | 421550.00 | 3755250.00 | 0.01551 | (13010408) |
| 421600.00 | 3755250.00 | 0.01594 | (13010408) | 421650.00 | 3755250.00 | 0.01676 | (12020208) |

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 133

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001, 002, 003, 004, 005
 006, 007, 008, 009, 010, 011, 012, 013
 014, 015, 016, 017, 018, 019, 020, 021
 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 421700.00 | 3755250.00 | 0.01797 | (12020208) | 424150.00 | 3755250.00 | 0.03602 | (14101807) |
| 424200.00 | 3755250.00 | 0.03611 | (16121308) | 424250.00 | 3755250.00 | 0.03535 | (16121308) |
| 424300.00 | 3755250.00 | 0.03236 | (16121308) | 424350.00 | 3755250.00 | 0.03329 | (12072006) |
| 424400.00 | 3755250.00 | 0.03260 | (12072006) | 424450.00 | 3755250.00 | 0.03106 | (13021408) |
| 424500.00 | 3755250.00 | 0.02952 | (12011808) | 424550.00 | 3755250.00 | 0.02924 | (12080206) |
| 424600.00 | 3755250.00 | 0.02922 | (13120108) | 421250.00 | 3755300.00 | 0.01281 | (12010108) |
| 421300.00 | 3755300.00 | 0.01308 | (12111420) | 421350.00 | 3755300.00 | 0.01350 | (13113022) |
| 421400.00 | 3755300.00 | 0.01391 | (13113022) | 421450.00 | 3755300.00 | 0.01447 | (13010408) |
| 421500.00 | 3755300.00 | 0.01502 | (13010408) | 421550.00 | 3755300.00 | 0.01558 | (13010408) |
| 421600.00 | 3755300.00 | 0.01613 | (13010408) | 421650.00 | 3755300.00 | 0.01668 | (13010408) |
| 421700.00 | 3755300.00 | 0.01723 | (13010408) | 424150.00 | 3755300.00 | 0.03780 | (14101807) |
| 424200.00 | 3755300.00 | 0.03829 | (16121308) | 424250.00 | 3755300.00 | 0.03659 | (16121308) |
| 424300.00 | 3755300.00 | 0.03478 | (12072006) | 424350.00 | 3755300.00 | 0.03522 | (12072006) |
| 424400.00 | 3755300.00 | 0.03349 | (12072006) | 424450.00 | 3755300.00 | 0.03216 | (13021408) |
| 424500.00 | 3755300.00 | 0.03097 | (12011808) | 424550.00 | 3755300.00 | 0.03065 | (12080206) |
| 424600.00 | 3755300.00 | 0.03176 | (13120108) | 421250.00 | 3755350.00 | 0.01397 | (12010108) |
| 421300.00 | 3755350.00 | 0.01395 | (12010108) | 421350.00 | 3755350.00 | 0.01392 | (12010108) |
| 421400.00 | 3755350.00 | 0.01396 | (12111420) | 421450.00 | 3755350.00 | 0.01438 | (13113022) |
| 421500.00 | 3755350.00 | 0.01485 | (13113022) | 421550.00 | 3755350.00 | 0.01542 | (13010408) |
| 421600.00 | 3755350.00 | 0.01607 | (13010408) | 421650.00 | 3755350.00 | 0.01674 | (13010408) |
| 421700.00 | 3755350.00 | 0.01744 | (13010408) | 424150.00 | 3755350.00 | 0.04025 | (16121308) |
| 424200.00 | 3755350.00 | 0.04040 | (16121308) | 424250.00 | 3755350.00 | 0.03759 | (16121308) |
| 424300.00 | 3755350.00 | 0.03749 | (12072006) | 424350.00 | 3755350.00 | 0.03681 | (12072006) |
| 424400.00 | 3755350.00 | 0.03491 | (13021408) | 424450.00 | 3755350.00 | 0.03327 | (12011808) |
| 424500.00 | 3755350.00 | 0.03290 | (12080206) | 424550.00 | 3755350.00 | 0.03356 | (13120108) |
| 424600.00 | 3755350.00 | 0.03381 | (13120108) | 421250.00 | 3755400.00 | 0.01491 | (12010108) |
| 421300.00 | 3755400.00 | 0.01505 | (12010108) | 421350.00 | 3755400.00 | 0.01512 | (12010108) |
| 421400.00 | 3755400.00 | 0.01517 | (12010108) | 421450.00 | 3755400.00 | 0.01515 | (12010108) |
| 421500.00 | 3755400.00 | 0.01512 | (12010108) | 421550.00 | 3755400.00 | 0.01540 | (13113022) |
| 421600.00 | 3755400.00 | 0.01594 | (13113022) | 421650.00 | 3755400.00 | 0.01656 | (13010408) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 421700.00 to 421600.00.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 134

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 8 columns: 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028. Includes source group information.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Main data table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 421700.00 to 421600.00.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 135

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 8 columns: 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028. Includes source group information.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Main data table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 421700.00 to 424200.00.

Run 4 (Phase 2 Rural Mode Flat Terrain)

Table with 6 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains multiple rows of coordinate and concentration data.

*** AERMET - VERSION 19191 *** ** C:\Ollinda\Ollinda.isc
*** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 04/30/21
*** 16:09:39
*** PAGE 136

*** MODELOPTs: NonFAULT CONC FLAT RURAL ADJ_U*

Table with 10 columns: THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION, VALUES FOR SOURCE GROUP: ALL. Includes source identifiers like 006, 007, 008, etc.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains discrete Cartesian receptor points data.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424200.00 | 3756000.00 | 0.11330 | (13062906) | 424250.00 | 3756000.00 | 0.10347 | (12020808) |
| 424300.00 | 3756000.00 | 0.10209 | (13032707) | 424350.00 | 3756000.00 | 0.09817 | (13032707) |
| 424400.00 | 3756000.00 | 0.08943 | (13032707) | 424450.00 | 3756000.00 | 0.07796 | (13032707) |
| 424500.00 | 3756000.00 | 0.06549 | (13032707) | 424550.00 | 3756000.00 | 0.05409 | (13083006) |
| 424600.00 | 3756000.00 | 0.04957 | (16012108) | 421250.00 | 3756050.00 | 0.01372 | (12101407) |
| 421300.00 | 3756050.00 | 0.01413 | (12101407) | 421350.00 | 3756050.00 | 0.01456 | (12101407) |
| 421400.00 | 3756050.00 | 0.01501 | (12101407) | 421450.00 | 3756050.00 | 0.01548 | (12101407) |
| 421500.00 | 3756050.00 | 0.01597 | (12101407) | 421550.00 | 3756050.00 | 0.01648 | (12101407) |
| 421600.00 | 3756050.00 | 0.01702 | (12101407) | 421650.00 | 3756050.00 | 0.01758 | (12101407) |

▲ *** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 137

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 421700.00 | 3756050.00 | 0.01816 | (12101407) | 424150.00 | 3756050.00 | 0.13391 | (13062906) |
| 424200.00 | 3756050.00 | 0.12161 | (13032707) | 424250.00 | 3756050.00 | 0.12111 | (13032707) |
| 424300.00 | 3756050.00 | 0.11278 | (13032707) | 424350.00 | 3756050.00 | 0.09935 | (13032707) |
| 424400.00 | 3756050.00 | 0.08359 | (13032707) | 424450.00 | 3756050.00 | 0.06773 | (13032707) |
| 424500.00 | 3756050.00 | 0.05931 | (16012108) | 424550.00 | 3756050.00 | 0.05505 | (13020408) |
| 424600.00 | 3756050.00 | 0.05230 | (13020408) | 421250.00 | 3756100.00 | 0.01295 | (12101407) |
| 421300.00 | 3756100.00 | 0.01335 | (12101407) | 421350.00 | 3756100.00 | 0.01378 | (12101407) |
| 421400.00 | 3756100.00 | 0.01422 | (12101407) | 421450.00 | 3756100.00 | 0.01468 | (12101407) |
| 421500.00 | 3756100.00 | 0.01516 | (12101407) | 421550.00 | 3756100.00 | 0.01566 | (12101407) |
| 421600.00 | 3756100.00 | 0.01617 | (12101407) | 421650.00 | 3756100.00 | 0.01672 | (12101407) |
| 421700.00 | 3756100.00 | 0.01729 | (12101407) | 424150.00 | 3756100.00 | 0.15101 | (13032707) |
| 424200.00 | 3756100.00 | 0.14496 | (13032707) | 424250.00 | 3756100.00 | 0.12997 | (13032707) |
| 424300.00 | 3756100.00 | 0.10995 | (13032707) | 424350.00 | 3756100.00 | 0.08879 | (13032707) |
| 424400.00 | 3756100.00 | 0.07282 | (16012108) | 424450.00 | 3756100.00 | 0.06770 | (13020408) |
| 424500.00 | 3756100.00 | 0.06306 | (13020408) | 424550.00 | 3756100.00 | 0.05774 | (13020408) |
| 424600.00 | 3756100.00 | 0.05414 | (13083003) | 421250.00 | 3756150.00 | 0.01242 | (16102907) |
| 421300.00 | 3756150.00 | 0.01275 | (16102907) | 421350.00 | 3756150.00 | 0.01307 | (16102907) |
| 421400.00 | 3756150.00 | 0.01341 | (16102907) | 421450.00 | 3756150.00 | 0.01377 | (16102907) |
| 421500.00 | 3756150.00 | 0.01414 | (16102907) | 421550.00 | 3756150.00 | 0.01459 | (12101407) |
| 421600.00 | 3756150.00 | 0.01509 | (12101407) | 421650.00 | 3756150.00 | 0.01563 | (12101407) |
| 421700.00 | 3756150.00 | 0.01619 | (12101407) | 424150.00 | 3756150.00 | 0.17549 | (13032707) |
| 424200.00 | 3756150.00 | 0.15025 | (13032707) | 424250.00 | 3756150.00 | 0.12117 | (13032707) |
| 424300.00 | 3756150.00 | 0.09301 | (13032707) | 424350.00 | 3756150.00 | 0.08563 | (13020408) |
| 424400.00 | 3756150.00 | 0.07783 | (13012606) | 424450.00 | 3756150.00 | 0.07186 | (13083003) |
| 424500.00 | 3756150.00 | 0.06615 | (13083003) | 424550.00 | 3756150.00 | 0.06040 | (13083003) |
| 424600.00 | 3756150.00 | 0.05511 | (13051224) | 421250.00 | 3756200.00 | 0.01200 | (16102907) |
| 421300.00 | 3756200.00 | 0.01231 | (16102907) | 421350.00 | 3756200.00 | 0.01265 | (16102907) |
| 421400.00 | 3756200.00 | 0.01300 | (16102907) | 421450.00 | 3756200.00 | 0.01336 | (16102907) |
| 421500.00 | 3756200.00 | 0.01374 | (16102907) | 421550.00 | 3756200.00 | 0.01413 | (16102907) |
| 421600.00 | 3756200.00 | 0.01454 | (16102907) | 421650.00 | 3756200.00 | 0.01498 | (16102907) |
| 421700.00 | 3756200.00 | 0.01542 | (16102907) | 424150.00 | 3756200.00 | 0.17495 | (13032707) |
| 424200.00 | 3756200.00 | 0.13306 | (13032707) | 424250.00 | 3756200.00 | 0.11377 | (13012606) |
| 424300.00 | 3756200.00 | 0.10249 | (13083003) | 424350.00 | 3756200.00 | 0.09196 | (13083003) |
| 424400.00 | 3756200.00 | 0.08181 | (13083003) | 424450.00 | 3756200.00 | 0.07305 | (12021708) |
| 424500.00 | 3756200.00 | 0.06861 | (14071306) | 424550.00 | 3756200.00 | 0.06438 | (14071306) |
| 424600.00 | 3756200.00 | 0.06026 | (14071306) | 421250.00 | 3756250.00 | 0.01178 | (13121717) |
| 421300.00 | 3756250.00 | 0.01206 | (13121717) | 421350.00 | 3756250.00 | 0.01236 | (13121717) |
| 421400.00 | 3756250.00 | 0.01269 | (13121717) | 421450.00 | 3756250.00 | 0.01301 | (13121717) |
| 421500.00 | 3756250.00 | 0.01336 | (13121717) | 421550.00 | 3756250.00 | 0.01372 | (13121717) |
| 421600.00 | 3756250.00 | 0.01410 | (13121717) | 421650.00 | 3756250.00 | 0.01449 | (13121717) |

▲ *** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 138

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 421700.00 | 3756250.00 | 0.01491 | (13121717) | 424150.00 | 3756250.00 | 0.16544 | (13083003) |
| 424200.00 | 3756250.00 | 0.14180 | (13083003) | 424250.00 | 3756250.00 | 0.12294 | (14071306) |
| 424300.00 | 3756250.00 | 0.11111 | (14071306) | 424350.00 | 3756250.00 | 0.10036 | (14071306) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424400.00 | 3756250.00 | 0.09072 | (14071306) | 424450.00 | 3756250.00 | 0.08212 | (14071306) |
| 424500.00 | 3756250.00 | 0.07447 | (14071306) | 424550.00 | 3756250.00 | 0.06767 | (14071306) |
| 424600.00 | 3756250.00 | 0.06163 | (14071306) | 421250.00 | 3756300.00 | 0.01168 | (12100203) |
| 421300.00 | 3756300.00 | 0.01196 | (12100203) | 421350.00 | 3756300.00 | 0.01225 | (12100203) |
| 421400.00 | 3756300.00 | 0.01255 | (12100203) | 421450.00 | 3756300.00 | 0.01287 | (12100203) |
| 421500.00 | 3756300.00 | 0.01320 | (12100203) | 421550.00 | 3756300.00 | 0.01355 | (12100203) |
| 421600.00 | 3756300.00 | 0.01392 | (12100203) | 421650.00 | 3756300.00 | 0.01430 | (12100203) |
| 421700.00 | 3756300.00 | 0.01471 | (12100203) | 424150.00 | 3756300.00 | 0.18962 | (16062206) |
| 424200.00 | 3756300.00 | 0.16203 | (16062206) | 424250.00 | 3756300.00 | 0.14069 | (16062206) |
| 424300.00 | 3756300.00 | 0.12367 | (16062206) | 424350.00 | 3756300.00 | 0.10979 | (16062206) |
| 424400.00 | 3756300.00 | 0.09828 | (16062206) | 424450.00 | 3756300.00 | 0.08863 | (16062206) |
| 424500.00 | 3756300.00 | 0.08045 | (16062206) | 424550.00 | 3756300.00 | 0.07343 | (16062206) |
| 424600.00 | 3756300.00 | 0.06737 | (16062206) | 421250.00 | 3756350.00 | 0.01193 | (13012208) |
| 421300.00 | 3756350.00 | 0.01221 | (13012208) | 421350.00 | 3756350.00 | 0.01252 | (13012208) |
| 421400.00 | 3756350.00 | 0.01283 | (13012208) | 421450.00 | 3756350.00 | 0.01316 | (13012208) |
| 421500.00 | 3756350.00 | 0.01350 | (13012208) | 421550.00 | 3756350.00 | 0.01387 | (13012208) |
| 421600.00 | 3756350.00 | 0.01426 | (13012208) | 421650.00 | 3756350.00 | 0.01466 | (13012208) |
| 421700.00 | 3756350.00 | 0.01509 | (13012208) | 424150.00 | 3756350.00 | 0.20645 | (16062206) |
| 424200.00 | 3756350.00 | 0.17078 | (16062206) | 424250.00 | 3756350.00 | 0.14458 | (16062206) |
| 424300.00 | 3756350.00 | 0.12452 | (16062206) | 424350.00 | 3756350.00 | 0.10880 | (16062206) |
| 424400.00 | 3756350.00 | 0.09615 | (16062206) | 424450.00 | 3756350.00 | 0.08585 | (16062206) |
| 424500.00 | 3756350.00 | 0.07726 | (16062206) | 424550.00 | 3756350.00 | 0.07006 | (16062206) |
| 424600.00 | 3756350.00 | 0.06392 | (16062206) | 421250.00 | 3756400.00 | 0.01206 | (13012208) |
| 421300.00 | 3756400.00 | 0.01236 | (13012208) | 421350.00 | 3756400.00 | 0.01267 | (13012208) |
| 421400.00 | 3756400.00 | 0.01300 | (13012208) | 421450.00 | 3756400.00 | 0.01333 | (13012208) |
| 421500.00 | 3756400.00 | 0.01370 | (13012208) | 421550.00 | 3756400.00 | 0.01407 | (13012208) |
| 421600.00 | 3756400.00 | 0.01447 | (13012208) | 421650.00 | 3756400.00 | 0.01489 | (13012208) |
| 421700.00 | 3756400.00 | 0.01533 | (13012208) | 424150.00 | 3756400.00 | 0.19781 | (12083003) |
| 424200.00 | 3756400.00 | 0.16205 | (12083003) | 424250.00 | 3756400.00 | 0.13514 | (12083003) |
| 424300.00 | 3756400.00 | 0.11436 | (12083003) | 424350.00 | 3756400.00 | 0.09983 | (12120406) |
| 424400.00 | 3756400.00 | 0.08846 | (12120406) | 424450.00 | 3756400.00 | 0.07906 | (12120406) |
| 424500.00 | 3756400.00 | 0.07119 | (12120406) | 424550.00 | 3756400.00 | 0.06451 | (12120406) |
| 424600.00 | 3756400.00 | 0.05879 | (12120406) | 421250.00 | 3756450.00 | 0.01193 | (13012208) |
| 421300.00 | 3756450.00 | 0.01222 | (13012208) | 421350.00 | 3756450.00 | 0.01252 | (13012208) |
| 421400.00 | 3756450.00 | 0.01283 | (13012208) | 421450.00 | 3756450.00 | 0.01316 | (13012208) |
| 421500.00 | 3756450.00 | 0.01351 | (13012208) | 421550.00 | 3756450.00 | 0.01387 | (13012208) |
| 421600.00 | 3756450.00 | 0.01425 | (13012208) | 421650.00 | 3756450.00 | 0.01465 | (13012208) |

*** AERMOD - VERSION 19191 *** ** C:\Olanda\Olanda.isc
 *** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 04/30/21
 16:09:39
 PAGE 139

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| INCLUDING SOURCE(S): | | | | 001 | 002 | 003 | 004 | 005 | |
|----------------------|-----|-----|-----|-----|-----|-----|-------|-----|--|
| 006 | 007 | 008 | 009 | 010 | 011 | 012 | 013 | | |
| 014 | 015 | 016 | 017 | 018 | 019 | 020 | 021 | | |
| 022 | 023 | 024 | 025 | 026 | 027 | 028 | . . . | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | ** | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 421700.00 | 3756450.00 | 0.01507 | (13012208) | 424150.00 | 3756450.00 | 0.22594 | (15101707) |
| 424200.00 | 3756450.00 | 0.18392 | (15101707) | 424250.00 | 3756450.00 | 0.14826 | (15101707) |
| 424300.00 | 3756450.00 | 0.11923 | (15101707) | 424350.00 | 3756450.00 | 0.10192 | (12083003) |
| 424400.00 | 3756450.00 | 0.09094 | (12083003) | 424450.00 | 3756450.00 | 0.08141 | (12083003) |
| 424500.00 | 3756450.00 | 0.07315 | (12083003) | 424550.00 | 3756450.00 | 0.06591 | (12083003) |
| 424600.00 | 3756450.00 | 0.05964 | (12083003) | 421250.00 | 3756500.00 | 0.01152 | (13012208) |
| 421300.00 | 3756500.00 | 0.01178 | (13012208) | 421350.00 | 3756500.00 | 0.01205 | (13012208) |
| 421400.00 | 3756500.00 | 0.01234 | (13012208) | 421450.00 | 3756500.00 | 0.01263 | (13012208) |
| 421500.00 | 3756500.00 | 0.01294 | (13012208) | 421550.00 | 3756500.00 | 0.01326 | (13012208) |
| 421600.00 | 3756500.00 | 0.01359 | (13012208) | 421650.00 | 3756500.00 | 0.01395 | (13012208) |
| 421700.00 | 3756500.00 | 0.01431 | (13012208) | 424150.00 | 3756500.00 | 0.18484 | (15101707) |
| 424200.00 | 3756500.00 | 0.17254 | (15101707) | 424250.00 | 3756500.00 | 0.15466 | (15101707) |
| 424300.00 | 3756500.00 | 0.13509 | (15101707) | 424350.00 | 3756500.00 | 0.11607 | (15101707) |
| 424400.00 | 3756500.00 | 0.09882 | (15101707) | 424450.00 | 3756500.00 | 0.08365 | (15101707) |
| 424500.00 | 3756500.00 | 0.07063 | (15101707) | 424550.00 | 3756500.00 | 0.06502 | (12083003) |
| 424600.00 | 3756500.00 | 0.06028 | (12083003) | 421250.00 | 3756550.00 | 0.01109 | (14111205) |
| 421300.00 | 3756550.00 | 0.01136 | (14111205) | 421350.00 | 3756550.00 | 0.01165 | (14111205) |
| 421400.00 | 3756550.00 | 0.01194 | (14111205) | 421450.00 | 3756550.00 | 0.01225 | (14111205) |
| 421500.00 | 3756550.00 | 0.01258 | (14111205) | 421550.00 | 3756550.00 | 0.01292 | (14111205) |
| 421600.00 | 3756550.00 | 0.01327 | (14111205) | 421650.00 | 3756550.00 | 0.01364 | (14111205) |
| 421700.00 | 3756550.00 | 0.01402 | (14111205) | 424150.00 | 3756550.00 | 0.17205 | (15062806) |
| 424200.00 | 3756550.00 | 0.14299 | (15062806) | 424250.00 | 3756550.00 | 0.12590 | (12032907) |
| 424300.00 | 3756550.00 | 0.12132 | (15101707) | 424350.00 | 3756550.00 | 0.11368 | (15101707) |
| 424400.00 | 3756550.00 | 0.10380 | (15101707) | 424450.00 | 3756550.00 | 0.09306 | (15101707) |
| 424500.00 | 3756550.00 | 0.08246 | (15101707) | 424550.00 | 3756550.00 | 0.07241 | (15101707) |
| 424600.00 | 3756550.00 | 0.06319 | (15101707) | 421250.00 | 3756600.00 | 0.01092 | (14111205) |
| 421300.00 | 3756600.00 | 0.01117 | (14111205) | 421350.00 | 3756600.00 | 0.01143 | (14111205) |
| 421400.00 | 3756600.00 | 0.01169 | (14111205) | 421450.00 | 3756600.00 | 0.01197 | (14111205) |
| 421500.00 | 3756600.00 | 0.01225 | (14111205) | 421550.00 | 3756600.00 | 0.01254 | (14111205) |
| 421600.00 | 3756600.00 | 0.01285 | (14111205) | 421650.00 | 3756600.00 | 0.01317 | (16021108) |
| 421700.00 | 3756600.00 | 0.01362 | (16021108) | 424150.00 | 3756600.00 | 0.15935 | (13063006) |
| 424200.00 | 3756600.00 | 0.13553 | (15062806) | 424250.00 | 3756600.00 | 0.12064 | (15062806) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424300.00 | 3756600.00 | 0.09920 | (15062806) | 424350.00 | 3756600.00 | 0.09391 | (12032907) |
| 424400.00 | 3756600.00 | 0.09128 | (15101707) | 424450.00 | 3756600.00 | 0.08784 | (15101707) |
| 424500.00 | 3756600.00 | 0.08258 | (15101707) | 424550.00 | 3756600.00 | 0.07630 | (15101707) |
| 424600.00 | 3756600.00 | 0.06950 | (15101707) | 421250.00 | 3756650.00 | 0.01061 | (16021108) |
| 421300.00 | 3756650.00 | 0.01090 | (16021108) | 421350.00 | 3756650.00 | 0.01122 | (16021108) |
| 421400.00 | 3756650.00 | 0.01154 | (16021108) | 421450.00 | 3756650.00 | 0.01187 | (16021108) |
| 421500.00 | 3756650.00 | 0.01221 | (16021108) | 421550.00 | 3756650.00 | 0.01256 | (16021108) |
| 421600.00 | 3756650.00 | 0.01292 | (16021108) | 421650.00 | 3756650.00 | 0.01330 | (16021108) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 140

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | | | IN (D/T) | | | | ** | | | |
|-----------------|-------------|---------|------------|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 421700.00 | 3756650.00 | 0.01368 | (16021108) | 421750.00 | 3756650.00 | 0.01410 | (13101904) | 421750.00 | 3756650.00 | 0.01410 | (13101904) |
| 421800.00 | 3756650.00 | 0.01456 | (13101904) | 421850.00 | 3756650.00 | 0.01503 | (13101904) | 421850.00 | 3756650.00 | 0.01503 | (13101904) |
| 421900.00 | 3756650.00 | 0.01552 | (13101904) | 421950.00 | 3756650.00 | 0.01602 | (13101904) | 421950.00 | 3756650.00 | 0.01602 | (13101904) |
| 422000.00 | 3756650.00 | 0.01668 | (13010908) | 422050.00 | 3756650.00 | 0.01738 | (13010908) | 422050.00 | 3756650.00 | 0.01738 | (13010908) |
| 422100.00 | 3756650.00 | 0.01810 | (13010908) | 422150.00 | 3756650.00 | 0.01885 | (13010908) | 422150.00 | 3756650.00 | 0.01885 | (13010908) |
| 422200.00 | 3756650.00 | 0.01962 | (13010908) | 422250.00 | 3756650.00 | 0.02040 | (13010908) | 422250.00 | 3756650.00 | 0.02040 | (13010908) |
| 422300.00 | 3756650.00 | 0.02119 | (13010908) | 422350.00 | 3756650.00 | 0.02199 | (13010908) | 422350.00 | 3756650.00 | 0.02199 | (13010908) |
| 422400.00 | 3756650.00 | 0.02279 | (13010908) | 422450.00 | 3756650.00 | 0.02400 | (12121008) | 422450.00 | 3756650.00 | 0.02400 | (12121008) |
| 422500.00 | 3756650.00 | 0.02614 | (12121008) | 422550.00 | 3756650.00 | 0.02844 | (12121008) | 422550.00 | 3756650.00 | 0.02844 | (12121008) |
| 422600.00 | 3756650.00 | 0.03090 | (12121008) | 422650.00 | 3756650.00 | 0.03351 | (12121008) | 422650.00 | 3756650.00 | 0.03351 | (12121008) |
| 422700.00 | 3756650.00 | 0.03626 | (12121008) | 422750.00 | 3756650.00 | 0.03911 | (12121008) | 422750.00 | 3756650.00 | 0.03911 | (12121008) |
| 422800.00 | 3756650.00 | 0.04201 | (12121008) | 422850.00 | 3756650.00 | 0.04493 | (12121008) | 422850.00 | 3756650.00 | 0.04493 | (12121008) |
| 422900.00 | 3756650.00 | 0.04776 | (12121008) | 422950.00 | 3756650.00 | 0.05038 | (12121008) | 422950.00 | 3756650.00 | 0.05038 | (12121008) |
| 423000.00 | 3756650.00 | 0.05267 | (12121008) | 423050.00 | 3756650.00 | 0.05448 | (12121008) | 423050.00 | 3756650.00 | 0.05448 | (12121008) |
| 423100.00 | 3756650.00 | 0.05561 | (12121008) | 423150.00 | 3756650.00 | 0.05772 | (12121508) | 423150.00 | 3756650.00 | 0.05772 | (12121508) |
| 423200.00 | 3756650.00 | 0.06627 | (12121508) | 423250.00 | 3756650.00 | 0.07426 | (12121508) | 423250.00 | 3756650.00 | 0.07426 | (12121508) |
| 423300.00 | 3756650.00 | 0.08078 | (12121508) | 423350.00 | 3756650.00 | 0.08478 | (12121508) | 423350.00 | 3756650.00 | 0.08478 | (12121508) |
| 423400.00 | 3756650.00 | 0.08714 | (12120108) | 423450.00 | 3756650.00 | 0.09171 | (14070606) | 423450.00 | 3756650.00 | 0.09171 | (14070606) |
| 423500.00 | 3756650.00 | 0.09391 | (14070606) | 423550.00 | 3756650.00 | 0.12209 | (12052806) | 423550.00 | 3756650.00 | 0.12209 | (12052806) |
| 423600.00 | 3756650.00 | 0.14549 | (12052806) | 423650.00 | 3756650.00 | 0.15187 | (12052806) | 423650.00 | 3756650.00 | 0.15187 | (12052806) |
| 423700.00 | 3756650.00 | 0.14347 | (12052806) | 423750.00 | 3756650.00 | 0.12410 | (12052806) | 423750.00 | 3756650.00 | 0.12410 | (12052806) |
| 423800.00 | 3756650.00 | 0.12441 | (12092923) | 423850.00 | 3756650.00 | 0.13408 | (12083104) | 423850.00 | 3756650.00 | 0.13408 | (12083104) |
| 423900.00 | 3756650.00 | 0.14370 | (16071905) | 423950.00 | 3756650.00 | 0.14751 | (14020822) | 423950.00 | 3756650.00 | 0.14751 | (14020822) |
| 424000.00 | 3756650.00 | 0.14718 | (12090906) | 424050.00 | 3756650.00 | 0.14425 | (13072706) | 424050.00 | 3756650.00 | 0.14425 | (13072706) |
| 424100.00 | 3756650.00 | 0.16893 | (13063006) | 424150.00 | 3756650.00 | 0.16075 | (13063006) | 424150.00 | 3756650.00 | 0.16075 | (13063006) |
| 424200.00 | 3756650.00 | 0.12707 | (13063006) | 424250.00 | 3756650.00 | 0.10945 | (15062806) | 424250.00 | 3756650.00 | 0.10945 | (15062806) |
| 424300.00 | 3756650.00 | 0.10232 | (15062806) | 424350.00 | 3756650.00 | 0.08880 | (15062806) | 424350.00 | 3756650.00 | 0.08880 | (15062806) |
| 424400.00 | 3756650.00 | 0.07559 | (14010321) | 424450.00 | 3756650.00 | 0.07385 | (12032907) | 424450.00 | 3756650.00 | 0.07385 | (12032907) |
| 424500.00 | 3756650.00 | 0.07234 | (12032907) | 424550.00 | 3756650.00 | 0.07041 | (15101707) | 424550.00 | 3756650.00 | 0.07041 | (15101707) |
| 424600.00 | 3756650.00 | 0.06755 | (15101707) | 421250.00 | 3756700.00 | 0.01070 | (16021108) | 421250.00 | 3756700.00 | 0.01070 | (16021108) |
| 421300.00 | 3756700.00 | 0.01096 | (16021108) | 421350.00 | 3756700.00 | 0.01123 | (13101904) | 421350.00 | 3756700.00 | 0.01123 | (13101904) |
| 421400.00 | 3756700.00 | 0.01154 | (13101904) | 421450.00 | 3756700.00 | 0.01186 | (13101904) | 421450.00 | 3756700.00 | 0.01186 | (13101904) |
| 421500.00 | 3756700.00 | 0.01218 | (13101904) | 421550.00 | 3756700.00 | 0.01251 | (13101904) | 421550.00 | 3756700.00 | 0.01251 | (13101904) |
| 421600.00 | 3756700.00 | 0.01286 | (13101904) | 421650.00 | 3756700.00 | 0.01322 | (13101904) | 421650.00 | 3756700.00 | 0.01322 | (13101904) |
| 421700.00 | 3756700.00 | 0.01368 | (13010908) | 421750.00 | 3756700.00 | 0.01419 | (13010908) | 421750.00 | 3756700.00 | 0.01419 | (13010908) |
| 421800.00 | 3756700.00 | 0.01470 | (13010908) | 421850.00 | 3756700.00 | 0.01523 | (13010908) | 421850.00 | 3756700.00 | 0.01523 | (13010908) |
| 421900.00 | 3756700.00 | 0.01577 | (13010908) | 421950.00 | 3756700.00 | 0.01632 | (13010908) | 421950.00 | 3756700.00 | 0.01632 | (13010908) |
| 422000.00 | 3756700.00 | 0.01687 | (13010908) | 422050.00 | 3756700.00 | 0.01744 | (13010908) | 422050.00 | 3756700.00 | 0.01744 | (13010908) |
| 422100.00 | 3756700.00 | 0.01820 | (13111708) | 422150.00 | 3756700.00 | 0.01947 | (13111708) | 422150.00 | 3756700.00 | 0.01947 | (13111708) |
| 422200.00 | 3756700.00 | 0.02076 | (13111708) | 422250.00 | 3756700.00 | 0.02209 | (13111708) | 422250.00 | 3756700.00 | 0.02209 | (13111708) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 141

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | | | IN (D/T) | | | | ** | | | |
|-----------------|-------------|---------|------------|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 422300.00 | 3756700.00 | 0.02343 | (13111708) | 422350.00 | 3756700.00 | 0.02474 | (13111708) | 422350.00 | 3756700.00 | 0.02474 | (13111708) |
| 422400.00 | 3756700.00 | 0.02600 | (13111708) | 422450.00 | 3756700.00 | 0.02720 | (13111708) | 422450.00 | 3756700.00 | 0.02720 | (13111708) |
| 422500.00 | 3756700.00 | 0.02912 | (12121008) | 422550.00 | 3756700.00 | 0.03121 | (12121008) | 422550.00 | 3756700.00 | 0.03121 | (12121008) |
| 422600.00 | 3756700.00 | 0.03333 | (12121008) | 422650.00 | 3756700.00 | 0.03548 | (12121008) | 422650.00 | 3756700.00 | 0.03548 | (12121008) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 422700.00 | 3756700.00 | 0.03760 | (12121008) | 422750.00 | 3756700.00 | 0.03964 | (12121008) |
| 422800.00 | 3756700.00 | 0.04152 | (12121008) | 422850.00 | 3756700.00 | 0.04319 | (12121008) |
| 422900.00 | 3756700.00 | 0.04452 | (12121008) | 422950.00 | 3756700.00 | 0.04543 | (12121008) |
| 423000.00 | 3756700.00 | 0.04578 | (12121008) | 423050.00 | 3756700.00 | 0.04886 | (12121508) |
| 423100.00 | 3756700.00 | 0.05538 | (12121508) | 423150.00 | 3756700.00 | 0.06159 | (12121508) |
| 423200.00 | 3756700.00 | 0.06677 | (12121508) | 423250.00 | 3756700.00 | 0.07033 | (12121508) |
| 423300.00 | 3756700.00 | 0.07201 | (12120108) | 423350.00 | 3756700.00 | 0.07393 | (12120108) |
| 423400.00 | 3756700.00 | 0.07889 | (14070606) | 423450.00 | 3756700.00 | 0.07939 | (14070606) |
| 423500.00 | 3756700.00 | 0.10046 | (12052806) | 423550.00 | 3756700.00 | 0.12245 | (12052806) |
| 423600.00 | 3756700.00 | 0.13240 | (12052806) | 423650.00 | 3756700.00 | 0.12835 | (12052806) |
| 423700.00 | 3756700.00 | 0.11281 | (12052806) | 423750.00 | 3756700.00 | 0.10402 | (12092923) |
| 423800.00 | 3756700.00 | 0.11094 | (12083104) | 423850.00 | 3756700.00 | 0.11546 | (12120105) |
| 423900.00 | 3756700.00 | 0.12288 | (16071905) | 423950.00 | 3756700.00 | 0.12373 | (14020822) |
| 424000.00 | 3756700.00 | 0.12213 | (13021404) | 424050.00 | 3756700.00 | 0.12492 | (13072706) |
| 424100.00 | 3756700.00 | 0.12642 | (13063006) | 424150.00 | 3756700.00 | 0.14126 | (13063006) |
| 424200.00 | 3756700.00 | 0.13096 | (13063006) | 424250.00 | 3756700.00 | 0.10454 | (13063006) |
| 424300.00 | 3756700.00 | 0.09028 | (15062806) | 424350.00 | 3756700.00 | 0.08748 | (15062806) |
| 424400.00 | 3756700.00 | 0.07915 | (15062806) | 424450.00 | 3756700.00 | 0.06783 | (15062806) |
| 424500.00 | 3756700.00 | 0.06124 | (14010321) | 424550.00 | 3756700.00 | 0.06023 | (12032907) |
| 424600.00 | 3756700.00 | 0.05951 | (12032907) | 421250.00 | 3756750.00 | 0.01067 | (13101904) |
| 421300.00 | 3756750.00 | 0.01092 | (13101904) | 421350.00 | 3756750.00 | 0.01118 | (13101904) |
| 421400.00 | 3756750.00 | 0.01153 | (13010908) | 421450.00 | 3756750.00 | 0.01190 | (13010908) |
| 421500.00 | 3756750.00 | 0.01228 | (13010908) | 421550.00 | 3756750.00 | 0.01267 | (13010908) |
| 421600.00 | 3756750.00 | 0.01307 | (13010908) | 421650.00 | 3756750.00 | 0.01347 | (13010908) |
| 421700.00 | 3756750.00 | 0.01388 | (13010908) | 421750.00 | 3756750.00 | 0.01429 | (13010908) |
| 421800.00 | 3756750.00 | 0.01515 | (13111708) | 421850.00 | 3756750.00 | 0.01618 | (13111708) |
| 421900.00 | 3756750.00 | 0.01723 | (13111708) | 421950.00 | 3756750.00 | 0.01832 | (13111708) |
| 422000.00 | 3756750.00 | 0.01944 | (13111708) | 422050.00 | 3756750.00 | 0.02057 | (13111708) |
| 422100.00 | 3756750.00 | 0.02171 | (13111708) | 422150.00 | 3756750.00 | 0.02284 | (13111708) |
| 422200.00 | 3756750.00 | 0.02392 | (13111708) | 422250.00 | 3756750.00 | 0.02495 | (13111708) |
| 422300.00 | 3756750.00 | 0.02591 | (13111708) | 422350.00 | 3756750.00 | 0.02674 | (13111708) |
| 422400.00 | 3756750.00 | 0.02743 | (13111708) | 422450.00 | 3756750.00 | 0.02889 | (12121008) |
| 422500.00 | 3756750.00 | 0.03052 | (12121008) | 422550.00 | 3756750.00 | 0.03212 | (12121008) |
| 422600.00 | 3756750.00 | 0.03365 | (12121008) | 422650.00 | 3756750.00 | 0.03507 | (12121008) |
| 422700.00 | 3756750.00 | 0.03631 | (12121008) | 422750.00 | 3756750.00 | 0.03731 | (12121008) |
| 422800.00 | 3756750.00 | 0.03803 | (12121008) | 422850.00 | 3756750.00 | 0.03838 | (12121008) |

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc
*** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 04/30/21
*** 16:09:39
*** PAGE 142

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR IN (D/T) | | | | ** | |
|-------------|-------------|--------------------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 422900.00 | 3756750.00 | 0.03828 | (12121008) | 422950.00 | 3756750.00 | 0.04211 | (12121508) |
| 423000.00 | 3756750.00 | 0.04729 | (12121508) | 423050.00 | 3756750.00 | 0.05216 | (12121508) |
| 423100.00 | 3756750.00 | 0.05640 | (12121508) | 423150.00 | 3756750.00 | 0.05950 | (12121508) |
| 423200.00 | 3756750.00 | 0.06101 | (12121508) | 423250.00 | 3756750.00 | 0.06290 | (12120108) |
| 423300.00 | 3756750.00 | 0.06546 | (14070606) | 423350.00 | 3756750.00 | 0.06860 | (14070606) |
| 423400.00 | 3756750.00 | 0.06800 | (14070606) | 423450.00 | 3756750.00 | 0.08418 | (12052806) |
| 423500.00 | 3756750.00 | 0.10395 | (12052806) | 423550.00 | 3756750.00 | 0.11544 | (12052806) |
| 423600.00 | 3756750.00 | 0.11539 | (12052806) | 423650.00 | 3756750.00 | 0.10412 | (12052806) |
| 423700.00 | 3756750.00 | 0.08691 | (12120704) | 423750.00 | 3756750.00 | 0.09386 | (12092923) |
| 423800.00 | 3756750.00 | 0.09940 | (12083104) | 423850.00 | 3756750.00 | 0.10029 | (14020722) |
| 423900.00 | 3756750.00 | 0.10675 | (16071905) | 423950.00 | 3756750.00 | 0.10563 | (14020822) |
| 424000.00 | 3756750.00 | 0.10582 | (12121802) | 424050.00 | 3756750.00 | 0.10525 | (12090906) |
| 424100.00 | 3756750.00 | 0.10260 | (13072706) | 424150.00 | 3756750.00 | 0.11312 | (13063006) |
| 424200.00 | 3756750.00 | 0.11995 | (13063006) | 424250.00 | 3756750.00 | 0.10938 | (13063006) |
| 424300.00 | 3756750.00 | 0.08804 | (13063006) | 424350.00 | 3756750.00 | 0.07667 | (12073106) |
| 424400.00 | 3756750.00 | 0.07544 | (15062806) | 424450.00 | 3756750.00 | 0.07050 | (15062806) |
| 424500.00 | 3756750.00 | 0.06261 | (15062806) | 424550.00 | 3756750.00 | 0.05492 | (13050222) |
| 424600.00 | 3756750.00 | 0.05105 | (14010321) | 421250.00 | 3756800.00 | 0.01079 | (13010908) |
| 421300.00 | 3756800.00 | 0.01109 | (13010908) | 421350.00 | 3756800.00 | 0.01139 | (13010908) |
| 421400.00 | 3756800.00 | 0.01171 | (13010908) | 421450.00 | 3756800.00 | 0.01209 | (13111708) |
| 421500.00 | 3756800.00 | 0.01287 | (13111708) | 421550.00 | 3756800.00 | 0.01368 | (13111708) |
| 421600.00 | 3756800.00 | 0.01454 | (13111708) | 421650.00 | 3756800.00 | 0.01544 | (13111708) |
| 421700.00 | 3756800.00 | 0.01637 | (13111708) | 421750.00 | 3756800.00 | 0.01732 | (13111708) |
| 421800.00 | 3756800.00 | 0.01830 | (13111708) | 421850.00 | 3756800.00 | 0.01928 | (13111708) |
| 421900.00 | 3756800.00 | 0.02027 | (13111708) | 421950.00 | 3756800.00 | 0.02125 | (13111708) |
| 422000.00 | 3756800.00 | 0.02219 | (13111708) | 422050.00 | 3756800.00 | 0.02310 | (13111708) |
| 422100.00 | 3756800.00 | 0.02394 | (13111708) | 422150.00 | 3756800.00 | 0.02470 | (13111708) |
| 422200.00 | 3756800.00 | 0.02533 | (13111708) | 422250.00 | 3756800.00 | 0.02585 | (13111708) |
| 422300.00 | 3756800.00 | 0.02620 | (13111708) | 422350.00 | 3756800.00 | 0.02665 | (12121008) |
| 422400.00 | 3756800.00 | 0.02789 | (12121008) | 422450.00 | 3756800.00 | 0.02908 | (12121008) |
| 422500.00 | 3756800.00 | 0.03016 | (12121008) | 422550.00 | 3756800.00 | 0.03112 | (12121008) |
| 422600.00 | 3756800.00 | 0.03191 | (12121008) | 422650.00 | 3756800.00 | 0.03248 | (12121008) |
| 422700.00 | 3756800.00 | 0.03280 | (12121008) | 422750.00 | 3756800.00 | 0.03281 | (12121008) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 422800.00 | 3756800.00 | 0.03333 | (12122808) | 422850.00 | 3756800.00 | 0.03684 | (12121508) |
| 422900.00 | 3756800.00 | 0.04101 | (12121508) | 422950.00 | 3756800.00 | 0.04498 | (12121508) |
| 423000.00 | 3756800.00 | 0.04847 | (12121508) | 423050.00 | 3756800.00 | 0.05113 | (12121508) |
| 423100.00 | 3756800.00 | 0.05271 | (12121508) | 423150.00 | 3756800.00 | 0.05398 | (12120108) |
| 423200.00 | 3756800.00 | 0.05505 | (12120108) | 423250.00 | 3756800.00 | 0.05843 | (14070606) |
| 423300.00 | 3756800.00 | 0.06019 | (14070606) | 423350.00 | 3756800.00 | 0.05889 | (14070606) |
| 423400.00 | 3756800.00 | 0.07168 | (12052806) | 423450.00 | 3756800.00 | 0.08912 | (12052806) |

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 143

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 423500.00 | 3756800.00 | 0.10100 | (12052806) | 423550.00 | 3756800.00 | 0.10372 | (12052806) |
| 423600.00 | 3756800.00 | 0.09652 | (12052806) | 423650.00 | 3756800.00 | 0.08070 | (12052806) |
| 423700.00 | 3756800.00 | 0.07852 | (12091506) | 423750.00 | 3756800.00 | 0.08430 | (12092923) |
| 423800.00 | 3756800.00 | 0.08921 | (12083104) | 423850.00 | 3756800.00 | 0.08862 | (13051303) |
| 423900.00 | 3756800.00 | 0.09396 | (16071905) | 423950.00 | 3756800.00 | 0.09132 | (14020822) |
| 424000.00 | 3756800.00 | 0.09286 | (12121802) | 424050.00 | 3756800.00 | 0.09109 | (14120808) |
| 424100.00 | 3756800.00 | 0.09268 | (13072706) | 424150.00 | 3756800.00 | 0.08542 | (13063006) |
| 424200.00 | 3756800.00 | 0.10098 | (13063006) | 424250.00 | 3756800.00 | 0.10325 | (13063006) |
| 424300.00 | 3756800.00 | 0.09311 | (13063006) | 424350.00 | 3756800.00 | 0.07551 | (13063006) |
| 424400.00 | 3756800.00 | 0.06729 | (12073106) | 424450.00 | 3756800.00 | 0.06564 | (15062806) |
| 424500.00 | 3756800.00 | 0.06292 | (15062806) | 424550.00 | 3756800.00 | 0.05750 | (15062806) |
| 424600.00 | 3756800.00 | 0.05053 | (15062806) | 421250.00 | 3756850.00 | 0.01178 | (13111708) |
| 421300.00 | 3756850.00 | 0.01248 | (13111708) | 421350.00 | 3756850.00 | 0.01321 | (13111708) |
| 421400.00 | 3756850.00 | 0.01398 | (13111708) | 421450.00 | 3756850.00 | 0.01478 | (13111708) |
| 421500.00 | 3756850.00 | 0.01560 | (13111708) | 421550.00 | 3756850.00 | 0.01644 | (13111708) |
| 421600.00 | 3756850.00 | 0.01730 | (13111708) | 421650.00 | 3756850.00 | 0.01817 | (13111708) |
| 421700.00 | 3756850.00 | 0.01903 | (13111708) | 421750.00 | 3756850.00 | 0.01990 | (13111708) |
| 421800.00 | 3756850.00 | 0.02072 | (13111708) | 421850.00 | 3756850.00 | 0.02153 | (13111708) |
| 421900.00 | 3756850.00 | 0.02228 | (13111708) | 421950.00 | 3756850.00 | 0.02296 | (13111708) |
| 422000.00 | 3756850.00 | 0.02356 | (13111708) | 422050.00 | 3756850.00 | 0.02406 | (13111708) |
| 422100.00 | 3756850.00 | 0.02444 | (13111708) | 422150.00 | 3756850.00 | 0.02468 | (13111708) |
| 422200.00 | 3756850.00 | 0.02475 | (13111708) | 422250.00 | 3756850.00 | 0.02465 | (13111708) |
| 422300.00 | 3756850.00 | 0.02548 | (12121008) | 422350.00 | 3756850.00 | 0.02634 | (12121008) |
| 422400.00 | 3756850.00 | 0.02709 | (12121008) | 422450.00 | 3756850.00 | 0.02772 | (12121008) |
| 422500.00 | 3756850.00 | 0.02818 | (12121008) | 422550.00 | 3756850.00 | 0.02846 | (12121008) |
| 422600.00 | 3756850.00 | 0.02851 | (12121008) | 422650.00 | 3756850.00 | 0.02831 | (12121008) |
| 422700.00 | 3756850.00 | 0.02962 | (12122808) | 422750.00 | 3756850.00 | 0.03262 | (12121508) |
| 422800.00 | 3756850.00 | 0.03604 | (12121508) | 422850.00 | 3756850.00 | 0.03932 | (12121508) |
| 422900.00 | 3756850.00 | 0.04223 | (12121508) | 422950.00 | 3756850.00 | 0.04455 | (12121508) |
| 423000.00 | 3756850.00 | 0.04606 | (12121508) | 423050.00 | 3756850.00 | 0.04673 | (12120108) |
| 423100.00 | 3756850.00 | 0.04824 | (12120108) | 423150.00 | 3756850.00 | 0.04952 | (14070606) |
| 423200.00 | 3756850.00 | 0.05241 | (14070606) | 423250.00 | 3756850.00 | 0.05319 | (14070606) |
| 423300.00 | 3756850.00 | 0.05146 | (14070606) | 423350.00 | 3756850.00 | 0.06171 | (12052806) |
| 423400.00 | 3756850.00 | 0.07716 | (12052806) | 423450.00 | 3756850.00 | 0.08871 | (12052806) |
| 423500.00 | 3756850.00 | 0.09332 | (12052806) | 423550.00 | 3756850.00 | 0.08938 | (12052806) |
| 423600.00 | 3756850.00 | 0.07741 | (12052806) | 423650.00 | 3756850.00 | 0.06898 | (12082906) |
| 423700.00 | 3756850.00 | 0.07257 | (12092923) | 423750.00 | 3756850.00 | 0.07525 | (12092923) |
| 423800.00 | 3756850.00 | 0.08017 | (12083104) | 423850.00 | 3756850.00 | 0.07927 | (13051303) |
| 423900.00 | 3756850.00 | 0.08362 | (16071905) | 423950.00 | 3756850.00 | 0.07987 | (12100822) |
| 424000.00 | 3756850.00 | 0.08244 | (14020822) | 424050.00 | 3756850.00 | 0.08035 | (13021404) |

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 144

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 424100.00 | 3756850.00 | 0.08133 | (13072706) | 424150.00 | 3756850.00 | 0.07853 | (13072706) |
| 424200.00 | 3756850.00 | 0.08020 | (13063006) | 424250.00 | 3756850.00 | 0.09031 | (13063006) |
| 424300.00 | 3756850.00 | 0.08993 | (13063006) | 424350.00 | 3756850.00 | 0.08050 | (13063006) |
| 424400.00 | 3756850.00 | 0.06572 | (13063006) | 424450.00 | 3756850.00 | 0.05975 | (12073106) |
| 424500.00 | 3756850.00 | 0.05755 | (15062806) | 424550.00 | 3756850.00 | 0.05630 | (15062806) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424600.00 | 3756850.00 | 0.05271 | (15062806) | 421250.00 | 3756900.00 | 0.01418 | (13111708) |
| 421300.00 | 3756900.00 | 0.01491 | (13111708) | 421350.00 | 3756900.00 | 0.01567 | (13111708) |
| 421400.00 | 3756900.00 | 0.01643 | (13111708) | 421450.00 | 3756900.00 | 0.01720 | (13111708) |
| 421500.00 | 3756900.00 | 0.01797 | (13111708) | 421550.00 | 3756900.00 | 0.01873 | (13111708) |
| 421600.00 | 3756900.00 | 0.01947 | (13111708) | 421650.00 | 3756900.00 | 0.02018 | (13111708) |
| 421700.00 | 3756900.00 | 0.02086 | (13111708) | 421750.00 | 3756900.00 | 0.02148 | (13111708) |
| 421800.00 | 3756900.00 | 0.02204 | (13111708) | 421850.00 | 3756900.00 | 0.02251 | (13111708) |
| 421900.00 | 3756900.00 | 0.02290 | (13111708) | 421950.00 | 3756900.00 | 0.02317 | (13111708) |
| 422000.00 | 3756900.00 | 0.02332 | (13111708) | 422050.00 | 3756900.00 | 0.02333 | (13111708) |
| 422100.00 | 3756900.00 | 0.02318 | (13111708) | 422150.00 | 3756900.00 | 0.02287 | (13111708) |
| 422200.00 | 3756900.00 | 0.02328 | (12121008) | 422250.00 | 3756900.00 | 0.02389 | (12121008) |
| 422300.00 | 3756900.00 | 0.02439 | (12121008) | 422350.00 | 3756900.00 | 0.02477 | (12121008) |
| 422400.00 | 3756900.00 | 0.02502 | (12121008) | 422450.00 | 3756900.00 | 0.02509 | (12121008) |
| 422500.00 | 3756900.00 | 0.02498 | (12121008) | 422550.00 | 3756900.00 | 0.02539 | (12122808) |
| 422600.00 | 3756900.00 | 0.02656 | (12122808) | 422650.00 | 3756900.00 | 0.02917 | (12121508) |
| 422700.00 | 3756900.00 | 0.03204 | (12121508) | 422750.00 | 3756900.00 | 0.03478 | (12121508) |
| 422800.00 | 3756900.00 | 0.03724 | (12121508) | 422850.00 | 3756900.00 | 0.03926 | (12121508) |
| 422900.00 | 3756900.00 | 0.04065 | (12121508) | 422950.00 | 3756900.00 | 0.04126 | (12121508) |
| 423000.00 | 3756900.00 | 0.04248 | (12120108) | 423050.00 | 3756900.00 | 0.04311 | (12120108) |
| 423100.00 | 3756900.00 | 0.04532 | (14070606) | 423150.00 | 3756900.00 | 0.04722 | (14070606) |
| 423200.00 | 3756900.00 | 0.04731 | (14070606) | 423250.00 | 3756900.00 | 0.04603 | (12020621) |
| 423300.00 | 3756900.00 | 0.05379 | (12052806) | 423350.00 | 3756900.00 | 0.06731 | (12052806) |
| 423400.00 | 3756900.00 | 0.07823 | (12052806) | 423450.00 | 3756900.00 | 0.08391 | (12052806) |
| 423500.00 | 3756900.00 | 0.08251 | (12052806) | 423550.00 | 3756900.00 | 0.07406 | (12052806) |
| 423600.00 | 3756900.00 | 0.06123 | (12082906) | 423650.00 | 3756900.00 | 0.06291 | (12120704) |
| 423700.00 | 3756900.00 | 0.06713 | (12092923) | 423750.00 | 3756900.00 | 0.06860 | (12083104) |
| 423800.00 | 3756900.00 | 0.07224 | (12083104) | 423850.00 | 3756900.00 | 0.07138 | (13051303) |
| 423900.00 | 3756900.00 | 0.07505 | (16071905) | 423950.00 | 3756900.00 | 0.07203 | (12100822) |
| 424000.00 | 3756900.00 | 0.07423 | (14020822) | 424050.00 | 3756900.00 | 0.07169 | (12121802) |
| 424100.00 | 3756900.00 | 0.07183 | (12090906) | 424150.00 | 3756900.00 | 0.07264 | (13072706) |
| 424200.00 | 3756900.00 | 0.06695 | (13072205) | 424250.00 | 3756900.00 | 0.07466 | (13063006) |
| 424300.00 | 3756900.00 | 0.08102 | (13063006) | 424350.00 | 3756900.00 | 0.07913 | (13063006) |
| 424400.00 | 3756900.00 | 0.07049 | (13063006) | 424450.00 | 3756900.00 | 0.05789 | (13063006) |
| 424500.00 | 3756900.00 | 0.05356 | (12073106) | 424550.00 | 3756900.00 | 0.05082 | (15062806) |
| 424600.00 | 3756900.00 | 0.05058 | (15062806) | 421250.00 | 3756950.00 | 0.01634 | (13111708) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

04/30/21
 16:09:39
 PAGE 145

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | |
|---|-----|
| INCLUDING SOURCE(S): | |
| 001 | 002 |
| 006 | 007 |
| 014 | 015 |
| 022 | 023 |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | ** | | | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 421300.00 | 3756950.00 | 0.01703 | (13111708) | 421350.00 | 3756950.00 | 0.01771 | (13111708) |
| 421400.00 | 3756950.00 | 0.01838 | (13111708) | 421450.00 | 3756950.00 | 0.01902 | (13111708) |
| 421500.00 | 3756950.00 | 0.01963 | (13111708) | 421550.00 | 3756950.00 | 0.02020 | (13111708) |
| 421600.00 | 3756950.00 | 0.02072 | (13111708) | 421650.00 | 3756950.00 | 0.02117 | (13111708) |
| 421700.00 | 3756950.00 | 0.02155 | (13111708) | 421750.00 | 3756950.00 | 0.02184 | (13111708) |
| 421800.00 | 3756950.00 | 0.02203 | (13111708) | 421850.00 | 3756950.00 | 0.02211 | (13111708) |
| 421900.00 | 3756950.00 | 0.02207 | (13111708) | 421950.00 | 3756950.00 | 0.02189 | (13111708) |
| 422000.00 | 3756950.00 | 0.02157 | (13111708) | 422050.00 | 3756950.00 | 0.02111 | (13111708) |
| 422100.00 | 3756950.00 | 0.02129 | (12121008) | 422150.00 | 3756950.00 | 0.02170 | (12121008) |
| 422200.00 | 3756950.00 | 0.02202 | (12121008) | 422250.00 | 3756950.00 | 0.02223 | (12121008) |
| 422300.00 | 3756950.00 | 0.02231 | (12121008) | 422350.00 | 3756950.00 | 0.02225 | (12121008) |
| 422400.00 | 3756950.00 | 0.02203 | (12121008) | 422450.00 | 3756950.00 | 0.02306 | (12122808) |
| 422500.00 | 3756950.00 | 0.02401 | (12122808) | 422550.00 | 3756950.00 | 0.02631 | (12121508) |
| 422600.00 | 3756950.00 | 0.02874 | (12121508) | 422650.00 | 3756950.00 | 0.03106 | (12121508) |
| 422700.00 | 3756950.00 | 0.03317 | (12121508) | 422750.00 | 3756950.00 | 0.03494 | (12121508) |
| 422800.00 | 3756950.00 | 0.03622 | (12121508) | 422850.00 | 3756950.00 | 0.03690 | (12121508) |
| 422900.00 | 3756950.00 | 0.03764 | (12120108) | 422950.00 | 3756950.00 | 0.03857 | (12120108) |
| 423000.00 | 3756950.00 | 0.03909 | (14070606) | 423050.00 | 3756950.00 | 0.04154 | (14070606) |
| 423100.00 | 3756950.00 | 0.04272 | (14070606) | 423150.00 | 3756950.00 | 0.04233 | (14070606) |
| 423200.00 | 3756950.00 | 0.04169 | (12020621) | 423250.00 | 3756950.00 | 0.04735 | (12052806) |
| 423300.00 | 3756950.00 | 0.05922 | (12052806) | 423350.00 | 3756950.00 | 0.06939 | (12052806) |
| 423400.00 | 3756950.00 | 0.07557 | (12052806) | 423450.00 | 3756950.00 | 0.07603 | (12052806) |
| 423500.00 | 3756950.00 | 0.07023 | (12052806) | 423550.00 | 3756950.00 | 0.05908 | (12052806) |
| 423600.00 | 3756950.00 | 0.05652 | (12082906) | 423650.00 | 3756950.00 | 0.05833 | (12091506) |
| 423700.00 | 3756950.00 | 0.06162 | (12092923) | 423750.00 | 3756950.00 | 0.06354 | (12083104) |
| 423800.00 | 3756950.00 | 0.06554 | (12120105) | 423850.00 | 3756950.00 | 0.06473 | (13051303) |
| 423900.00 | 3756950.00 | 0.06788 | (16071905) | 423950.00 | 3756950.00 | 0.06543 | (12100822) |
| 424000.00 | 3756950.00 | 0.06705 | (14020822) | 424050.00 | 3756950.00 | 0.06569 | (12121802) |
| 424100.00 | 3756950.00 | 0.06494 | (14120808) | 424150.00 | 3756950.00 | 0.06551 | (13072706) |
| 424200.00 | 3756950.00 | 0.06295 | (13072706) | 424250.00 | 3756950.00 | 0.05928 | (13063006) |
| 424300.00 | 3756950.00 | 0.06918 | (13063006) | 424350.00 | 3756950.00 | 0.07301 | (13063006) |
| 424400.00 | 3756950.00 | 0.07026 | (13063006) | 424450.00 | 3756950.00 | 0.06235 | (13063006) |
| 424500.00 | 3756950.00 | 0.05150 | (13063006) | 424550.00 | 3756950.00 | 0.04840 | (12073106) |
| 424600.00 | 3756950.00 | 0.04544 | (12031507) | 421250.00 | 3757000.00 | 0.01800 | (13111708) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 1-8.

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
PAGE 146

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 1-8.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 1-40.

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
PAGE 147

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 1-8.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 1-8.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 423100.00 | 3757050.00 | 0.03483 | (12020621) | 423150.00 | 3757050.00 | 0.03748 | (12052806) |
| 423200.00 | 3757050.00 | 0.04680 | (12052806) | 423250.00 | 3757050.00 | 0.05535 | (12052806) |
| 423300.00 | 3757050.00 | 0.06167 | (12052806) | 423350.00 | 3757050.00 | 0.06431 | (12052806) |
| 423400.00 | 3757050.00 | 0.06245 | (12052806) | 423450.00 | 3757050.00 | 0.05609 | (12052806) |
| 423500.00 | 3757050.00 | 0.04623 | (12052806) | 423550.00 | 3757050.00 | 0.04735 | (12082906) |
| 423600.00 | 3757050.00 | 0.04807 | (12091506) | 423650.00 | 3757050.00 | 0.05098 | (12092923) |
| 423700.00 | 3757050.00 | 0.05151 | (12103103) | 423750.00 | 3757050.00 | 0.05463 | (12083104) |
| 423800.00 | 3757050.00 | 0.05449 | (12120105) | 423850.00 | 3757050.00 | 0.05403 | (13051303) |
| 423900.00 | 3757050.00 | 0.05660 | (16071905) | 423950.00 | 3757050.00 | 0.05497 | (16071905) |
| 424000.00 | 3757050.00 | 0.05510 | (14020822) | 424050.00 | 3757050.00 | 0.05479 | (12121802) |
| 424100.00 | 3757050.00 | 0.05336 | (13021404) | 424150.00 | 3757050.00 | 0.05380 | (14120808) |
| 424200.00 | 3757050.00 | 0.05433 | (13072706) | 424250.00 | 3757050.00 | 0.05212 | (13072706) |
| 424300.00 | 3757050.00 | 0.04917 | (13072205) | 424350.00 | 3757050.00 | 0.05405 | (13063006) |
| 424400.00 | 3757050.00 | 0.05926 | (13063006) | 424450.00 | 3757050.00 | 0.06004 | (13063006) |
| 424500.00 | 3757050.00 | 0.05665 | (13063006) | 424550.00 | 3757050.00 | 0.05007 | (13063006) |
| 424600.00 | 3757050.00 | 0.04177 | (13063006) | 421250.00 | 3757100.00 | 0.01905 | (13111708) |
| 421300.00 | 3757100.00 | 0.01916 | (13111708) | 421350.00 | 3757100.00 | 0.01919 | (13111708) |
| 421400.00 | 3757100.00 | 0.01914 | (13111708) | 421450.00 | 3757100.00 | 0.01900 | (13111708) |
| 421500.00 | 3757100.00 | 0.01878 | (13111708) | 421550.00 | 3757100.00 | 0.01847 | (13111708) |
| 421600.00 | 3757100.00 | 0.01806 | (13111708) | 421650.00 | 3757100.00 | 0.01756 | (13111708) |
| 421700.00 | 3757100.00 | 0.01696 | (13111708) | 421750.00 | 3757100.00 | 0.01628 | (13111708) |
| 421800.00 | 3757100.00 | 0.01640 | (12121008) | 421850.00 | 3757100.00 | 0.01647 | (12121008) |
| 421900.00 | 3757100.00 | 0.01648 | (12121008) | 421950.00 | 3757100.00 | 0.01639 | (12121008) |
| 422000.00 | 3757100.00 | 0.01623 | (12121008) | 422050.00 | 3757100.00 | 0.01661 | (12122808) |
| 422100.00 | 3757100.00 | 0.01727 | (12122808) | 422150.00 | 3757100.00 | 0.01786 | (12122808) |
| 422200.00 | 3757100.00 | 0.01850 | (12121508) | 422250.00 | 3757100.00 | 0.02009 | (12121508) |
| 422300.00 | 3757100.00 | 0.02167 | (12121508) | 422350.00 | 3757100.00 | 0.02318 | (12121508) |
| 422400.00 | 3757100.00 | 0.02458 | (12121508) | 422450.00 | 3757100.00 | 0.02579 | (12121508) |
| 422500.00 | 3757100.00 | 0.02678 | (12121508) | 422550.00 | 3757100.00 | 0.02745 | (12121508) |
| 422600.00 | 3757100.00 | 0.02775 | (12121508) | 422650.00 | 3757100.00 | 0.02825 | (12120108) |
| 422700.00 | 3757100.00 | 0.02896 | (12120108) | 422750.00 | 3757100.00 | 0.02916 | (12120108) |
| 422800.00 | 3757100.00 | 0.03002 | (14070606) | 422850.00 | 3757100.00 | 0.03158 | (14070606) |
| 422900.00 | 3757100.00 | 0.03239 | (14070606) | 422950.00 | 3757100.00 | 0.03230 | (14070606) |
| 423000.00 | 3757100.00 | 0.03121 | (14070606) | 423050.00 | 3757100.00 | 0.03209 | (12020621) |

▲ *** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** *** Valencia Greenery *** 16:09:39
 PAGE 148

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | ** | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423100.00 | 3757100.00 | 0.03370 | (12052806) | 423150.00 | 3757100.00 | 0.04199 | (12052806) |
| 423200.00 | 3757100.00 | 0.04980 | (12052806) | 423250.00 | 3757100.00 | 0.05596 | (12052806) |
| 423300.00 | 3757100.00 | 0.05918 | (12052806) | 423350.00 | 3757100.00 | 0.05858 | (12052806) |
| 423400.00 | 3757100.00 | 0.05401 | (12052806) | 423450.00 | 3757100.00 | 0.04603 | (12052806) |
| 423500.00 | 3757100.00 | 0.04299 | (12082906) | 423550.00 | 3757100.00 | 0.04372 | (12120704) |
| 423600.00 | 3757100.00 | 0.04537 | (12091506) | 423650.00 | 3757100.00 | 0.04765 | (12092923) |
| 423700.00 | 3757100.00 | 0.04747 | (12103103) | 423750.00 | 3757100.00 | 0.05066 | (12083104) |
| 423800.00 | 3757100.00 | 0.05008 | (14020722) | 423850.00 | 3757100.00 | 0.04973 | (13051303) |
| 423900.00 | 3757100.00 | 0.05209 | (16071905) | 423950.00 | 3757100.00 | 0.05090 | (16071905) |
| 424000.00 | 3757100.00 | 0.05015 | (14020822) | 424050.00 | 3757100.00 | 0.05085 | (14020822) |
| 424100.00 | 3757100.00 | 0.04953 | (12121802) | 424150.00 | 3757100.00 | 0.04956 | (14120808) |
| 424200.00 | 3757100.00 | 0.04906 | (13072706) | 424250.00 | 3757100.00 | 0.04948 | (13072706) |
| 424300.00 | 3757100.00 | 0.04555 | (13072205) | 424350.00 | 3757100.00 | 0.04429 | (13063006) |
| 424400.00 | 3757100.00 | 0.05120 | (13063006) | 424450.00 | 3757100.00 | 0.05489 | (13063006) |
| 424500.00 | 3757100.00 | 0.05481 | (13063006) | 424550.00 | 3757100.00 | 0.05133 | (13063006) |
| 424600.00 | 3757100.00 | 0.04534 | (13063006) | 420750.00 | 3753700.00 | 0.00821 | (13011708) |
| 420850.00 | 3753700.00 | 0.00960 | (13112208) | 420950.00 | 3753700.00 | 0.01085 | (13112208) |
| 421050.00 | 3753700.00 | 0.01156 | (13112208) | 421150.00 | 3753700.00 | 0.01159 | (13112208) |
| 421250.00 | 3753700.00 | 0.01085 | (13112208) | 421350.00 | 3753700.00 | 0.00941 | (13112208) |
| 421450.00 | 3753700.00 | 0.00895 | (12100205) | 421550.00 | 3753700.00 | 0.00910 | (13100707) |
| 421650.00 | 3753700.00 | 0.00911 | (13100707) | 421750.00 | 3753700.00 | 0.00925 | (16100807) |
| 421850.00 | 3753700.00 | 0.00952 | (12101907) | 421950.00 | 3753700.00 | 0.01035 | (12101907) |
| 422050.00 | 3753700.00 | 0.01085 | (12101907) | 422150.00 | 3753700.00 | 0.01091 | (12101907) |
| 422250.00 | 3753700.00 | 0.01050 | (12101907) | 422350.00 | 3753700.00 | 0.01013 | (14110808) |
| 422450.00 | 3753700.00 | 0.01011 | (14110808) | 422550.00 | 3753700.00 | 0.01061 | (12121708) |
| 422650.00 | 3753700.00 | 0.01093 | (12121708) | 422750.00 | 3753700.00 | 0.01047 | (12121708) |
| 422850.00 | 3753700.00 | 0.01055 | (13120908) | 422950.00 | 3753700.00 | 0.01066 | (13120908) |
| 423050.00 | 3753700.00 | 0.01012 | (12100106) | 423150.00 | 3753700.00 | 0.01055 | (14010808) |
| 423250.00 | 3753700.00 | 0.01116 | (14012008) | 423350.00 | 3753700.00 | 0.01287 | (12061706) |
| 423450.00 | 3753700.00 | 0.01517 | (12061706) | 423550.00 | 3753700.00 | 0.01595 | (12061706) |
| 423650.00 | 3753700.00 | 0.01484 | (12061706) | 423750.00 | 3753700.00 | 0.01441 | (13022508) |
| 423850.00 | 3753700.00 | 0.01618 | (13022508) | 423950.00 | 3753700.00 | 0.01519 | (13022508) |
| 424050.00 | 3753700.00 | 0.01187 | (13022508) | 424150.00 | 3753700.00 | 0.01346 | (13100307) |
| 424250.00 | 3753700.00 | 0.01722 | (13100307) | 424350.00 | 3753700.00 | 0.01823 | (13100307) |
| 424450.00 | 3753700.00 | 0.01591 | (13100307) | 424550.00 | 3753700.00 | 0.01156 | (14101807) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424650.00 | 3753700.00 | 0.01148 | (16121308) | 424750.00 | 3753700.00 | 0.01152 | (16121308) |
| 424850.00 | 3753700.00 | 0.01057 | (16121308) | 424950.00 | 3753700.00 | 0.01013 | (12072006) |
| 425050.00 | 3753700.00 | 0.01065 | (12072006) | 420750.00 | 3753800.00 | 0.00878 | (13011708) |
| 420850.00 | 3753800.00 | 0.00874 | (13011708) | 420950.00 | 3753800.00 | 0.00968 | (13112208) |
| 421050.00 | 3753800.00 | 0.01101 | (13112208) | 421150.00 | 3753800.00 | 0.01179 | (13112208) |

*** AERMOD - VERSION 19191 *** ** C:\Olinde\Olinde.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
 PAGE 149

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 421250.00 | 3753800.00 | 0.01186 | (13112208) | 421350.00 | 3753800.00 | 0.01112 | (13112208) |
| 421450.00 | 3753800.00 | 0.00961 | (13112208) | 421550.00 | 3753800.00 | 0.00942 | (12100205) |
| 421650.00 | 3753800.00 | 0.00960 | (13100707) | 421750.00 | 3753800.00 | 0.00956 | (13100707) |
| 421850.00 | 3753800.00 | 0.00979 | (16100807) | 421950.00 | 3753800.00 | 0.01025 | (12101907) |
| 422050.00 | 3753800.00 | 0.01106 | (12101907) | 422150.00 | 3753800.00 | 0.01145 | (12101907) |
| 422250.00 | 3753800.00 | 0.01136 | (12101907) | 422350.00 | 3753800.00 | 0.01072 | (12101907) |
| 422450.00 | 3753800.00 | 0.01047 | (14110808) | 422550.00 | 3753800.00 | 0.01070 | (12121708) |
| 422650.00 | 3753800.00 | 0.01142 | (12121708) | 422750.00 | 3753800.00 | 0.01134 | (12121708) |
| 422850.00 | 3753800.00 | 0.01099 | (13080806) | 422950.00 | 3753800.00 | 0.01128 | (13120908) |
| 423050.00 | 3753800.00 | 0.01072 | (13120908) | 423150.00 | 3753800.00 | 0.01094 | (12070906) |
| 423250.00 | 3753800.00 | 0.01156 | (13032007) | 423350.00 | 3753800.00 | 0.01299 | (12061706) |
| 423450.00 | 3753800.00 | 0.01567 | (12061706) | 423550.00 | 3753800.00 | 0.01678 | (12061706) |
| 423650.00 | 3753800.00 | 0.01581 | (12061706) | 423750.00 | 3753800.00 | 0.01467 | (13022508) |
| 423850.00 | 3753800.00 | 0.01657 | (13022508) | 423950.00 | 3753800.00 | 0.01552 | (13022508) |
| 424050.00 | 3753800.00 | 0.01208 | (13012417) | 424150.00 | 3753800.00 | 0.01439 | (13100307) |
| 424250.00 | 3753800.00 | 0.01800 | (13100307) | 424350.00 | 3753800.00 | 0.01846 | (13100307) |
| 424450.00 | 3753800.00 | 0.01546 | (13100307) | 424550.00 | 3753800.00 | 0.01200 | (14101807) |
| 424650.00 | 3753800.00 | 0.01220 | (16121308) | 424750.00 | 3753800.00 | 0.01188 | (16121308) |
| 424850.00 | 3753800.00 | 0.01056 | (14011008) | 424950.00 | 3753800.00 | 0.01100 | (12072006) |
| 425050.00 | 3753800.00 | 0.01119 | (12072006) | 420750.00 | 3753900.00 | 0.00902 | (13011708) |
| 420850.00 | 3753900.00 | 0.00930 | (13011708) | 420950.00 | 3753900.00 | 0.00932 | (13011708) |
| 421050.00 | 3753900.00 | 0.00974 | (13112208) | 421150.00 | 3753900.00 | 0.01116 | (13112208) |
| 421250.00 | 3753900.00 | 0.01203 | (13112208) | 421350.00 | 3753900.00 | 0.01214 | (13112208) |
| 421450.00 | 3753900.00 | 0.01140 | (13112208) | 421550.00 | 3753900.00 | 0.00989 | (12100205) |
| 421650.00 | 3753900.00 | 0.00993 | (12100205) | 421750.00 | 3753900.00 | 0.01015 | (13100707) |
| 421850.00 | 3753900.00 | 0.01006 | (13100621) | 421950.00 | 3753900.00 | 0.01037 | (16100807) |
| 422050.00 | 3753900.00 | 0.01108 | (12101907) | 422150.00 | 3753900.00 | 0.01179 | (12101907) |
| 422250.00 | 3753900.00 | 0.01204 | (12101907) | 422350.00 | 3753900.00 | 0.01176 | (12101907) |
| 422450.00 | 3753900.00 | 0.01086 | (12101907) | 422550.00 | 3753900.00 | 0.01066 | (14110808) |
| 422650.00 | 3753900.00 | 0.01174 | (12121708) | 422750.00 | 3753900.00 | 0.01210 | (12121708) |
| 422850.00 | 3753900.00 | 0.01151 | (13080806) | 422950.00 | 3753900.00 | 0.01181 | (13120908) |
| 423050.00 | 3753900.00 | 0.01164 | (13120908) | 423150.00 | 3753900.00 | 0.01133 | (12070906) |
| 423250.00 | 3753900.00 | 0.01204 | (13032007) | 423350.00 | 3753900.00 | 0.01327 | (14012008) |
| 423450.00 | 3753900.00 | 0.01615 | (12061706) | 423550.00 | 3753900.00 | 0.01764 | (12061706) |
| 423650.00 | 3753900.00 | 0.01686 | (12061706) | 423750.00 | 3753900.00 | 0.01494 | (13022508) |
| 423850.00 | 3753900.00 | 0.01698 | (13022508) | 423950.00 | 3753900.00 | 0.01586 | (13022508) |
| 424050.00 | 3753900.00 | 0.01282 | (13012417) | 424150.00 | 3753900.00 | 0.01537 | (13100307) |
| 424250.00 | 3753900.00 | 0.01878 | (13100307) | 424350.00 | 3753900.00 | 0.01858 | (13100307) |
| 424450.00 | 3753900.00 | 0.01485 | (13100307) | 424550.00 | 3753900.00 | 0.01238 | (16121308) |
| 424650.00 | 3753900.00 | 0.01288 | (16121308) | 424750.00 | 3753900.00 | 0.01214 | (16121308) |

*** AERMOD - VERSION 19191 *** ** C:\Olinde\Olinde.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
 PAGE 150

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 424850.00 | 3753900.00 | 0.01112 | (14011008) | 424950.00 | 3753900.00 | 0.01180 | (12072006) |
| 425050.00 | 3753900.00 | 0.01155 | (12072006) | 420750.00 | 3754000.00 | 0.00888 | (13011708) |
| 420850.00 | 3754000.00 | 0.00948 | (13011708) | 420950.00 | 3754000.00 | 0.00986 | (13011708) |
| 421050.00 | 3754000.00 | 0.00995 | (13011708) | 421150.00 | 3754000.00 | 0.00994 | (16011608) |
| 421250.00 | 3754000.00 | 0.01133 | (13112208) | 421350.00 | 3754000.00 | 0.01228 | (13112208) |
| 421450.00 | 3754000.00 | 0.01244 | (13112208) | 421550.00 | 3754000.00 | 0.01170 | (13112208) |
| 421650.00 | 3754000.00 | 0.01047 | (12100205) | 421750.00 | 3754000.00 | 0.01049 | (12100205) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 421850.00 | 3754000.00 | 0.01076 | (13100707) | 421950.00 | 3754000.00 | 0.01066 | (16100807) |
| 422050.00 | 3754000.00 | 0.01097 | (16100807) | 422150.00 | 3754000.00 | 0.01194 | (12101907) |
| 422250.00 | 3754000.00 | 0.01254 | (12101907) | 422350.00 | 3754000.00 | 0.01263 | (12101907) |
| 422450.00 | 3754000.00 | 0.01212 | (12101907) | 422550.00 | 3754000.00 | 0.01106 | (15101507) |
| 422650.00 | 3754000.00 | 0.01186 | (12121708) | 422750.00 | 3754000.00 | 0.01272 | (12121708) |
| 422850.00 | 3754000.00 | 0.01256 | (12121708) | 422950.00 | 3754000.00 | 0.01222 | (13120908) |
| 423050.00 | 3754000.00 | 0.01250 | (13120908) | 423150.00 | 3754000.00 | 0.01184 | (12100106) |
| 423250.00 | 3754000.00 | 0.01246 | (13032007) | 423350.00 | 3754000.00 | 0.01370 | (14012008) |
| 423450.00 | 3754000.00 | 0.01660 | (12061706) | 423550.00 | 3754000.00 | 0.01855 | (12061706) |
| 423650.00 | 3754000.00 | 0.01801 | (12061706) | 423750.00 | 3754000.00 | 0.01521 | (13022508) |
| 423850.00 | 3754000.00 | 0.01741 | (13022508) | 423950.00 | 3754000.00 | 0.01621 | (13022508) |
| 424050.00 | 3754000.00 | 0.01362 | (13012417) | 424150.00 | 3754000.00 | 0.01644 | (13100307) |
| 424250.00 | 3754000.00 | 0.01953 | (13100307) | 424350.00 | 3754000.00 | 0.01855 | (13100307) |
| 424450.00 | 3754000.00 | 0.01410 | (13100307) | 424550.00 | 3754000.00 | 0.01338 | (16121308) |
| 424650.00 | 3754000.00 | 0.01349 | (16121308) | 424750.00 | 3754000.00 | 0.01225 | (16121308) |
| 424850.00 | 3754000.00 | 0.01214 | (12072006) | 424950.00 | 3754000.00 | 0.01247 | (12072006) |
| 425050.00 | 3754000.00 | 0.01172 | (12072006) | 420750.00 | 3754100.00 | 0.00895 | (13030607) |
| 420850.00 | 3754100.00 | 0.00935 | (12062805) | 420950.00 | 3754100.00 | 0.00997 | (13011708) |
| 421050.00 | 3754100.00 | 0.01047 | (13011708) | 421150.00 | 3754100.00 | 0.01066 | (13011708) |
| 421250.00 | 3754100.00 | 0.01056 | (16011608) | 421350.00 | 3754100.00 | 0.01149 | (13112208) |
| 421450.00 | 3754100.00 | 0.01253 | (13112208) | 421550.00 | 3754100.00 | 0.01276 | (13112208) |
| 421650.00 | 3754100.00 | 0.01201 | (13112208) | 421750.00 | 3754100.00 | 0.01111 | (12100205) |
| 421850.00 | 3754100.00 | 0.01113 | (12100205) | 421950.00 | 3754100.00 | 0.01143 | (13100707) |
| 422050.00 | 3754100.00 | 0.01143 | (16100807) | 422150.00 | 3754100.00 | 0.01187 | (12101907) |
| 422250.00 | 3754100.00 | 0.01283 | (12101907) | 422350.00 | 3754100.00 | 0.01330 | (12101907) |
| 422450.00 | 3754100.00 | 0.01322 | (12101907) | 422550.00 | 3754100.00 | 0.01241 | (12101907) |
| 422650.00 | 3754100.00 | 0.01179 | (12011108) | 422750.00 | 3754100.00 | 0.01313 | (12121708) |
| 422850.00 | 3754100.00 | 0.01352 | (12121708) | 422950.00 | 3754100.00 | 0.01292 | (13080806) |
| 423050.00 | 3754100.00 | 0.01329 | (13120908) | 423150.00 | 3754100.00 | 0.01265 | (13120908) |
| 423250.00 | 3754100.00 | 0.01299 | (14010808) | 423350.00 | 3754100.00 | 0.01409 | (14012008) |
| 423450.00 | 3754100.00 | 0.01703 | (12061706) | 423550.00 | 3754100.00 | 0.01949 | (12061706) |
| 423650.00 | 3754100.00 | 0.01925 | (12061706) | 423750.00 | 3754100.00 | 0.01627 | (12061706) |
| 423850.00 | 3754100.00 | 0.01788 | (13022508) | 423950.00 | 3754100.00 | 0.01658 | (13022508) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** *** Valencia Greenery *** 16:09:39
 PAGE 151

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | |
|---|--------------------------|
| INCLUDING SOURCE(S): | 001, 002, 003, 004, 005, |
| 006, 007, 008, 009, 010, 011, 012, 013, | |
| 014, 015, 016, 017, 018, 019, 020, 021, | |
| 022, 023, 024, 025, 026, 027, 028, | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 424050.00 | 3754100.00 | 0.01449 | (13012417) | 424150.00 | 3754100.00 | 0.01750 | (13100307) |
| 424250.00 | 3754100.00 | 0.02018 | (13100307) | 424350.00 | 3754100.00 | 0.01836 | (13100307) |
| 424450.00 | 3754100.00 | 0.01431 | (14101807) | 424550.00 | 3754100.00 | 0.01436 | (16121308) |
| 424650.00 | 3754100.00 | 0.01397 | (16121308) | 424750.00 | 3754100.00 | 0.01247 | (14011008) |
| 424850.00 | 3754100.00 | 0.01315 | (12072006) | 424950.00 | 3754100.00 | 0.01296 | (12072006) |
| 425050.00 | 3754100.00 | 0.01242 | (13021408) | 420750.00 | 3754200.00 | 0.01042 | (12020208) |
| 420850.00 | 3754200.00 | 0.00997 | (12020208) | 420950.00 | 3754200.00 | 0.00987 | (12062805) |
| 421050.00 | 3754200.00 | 0.01048 | (13011708) | 421150.00 | 3754200.00 | 0.01115 | (13011708) |
| 424650.00 | 3754200.00 | 0.01432 | (16121308) | 424750.00 | 3754200.00 | 0.01349 | (12072006) |
| 424850.00 | 3754200.00 | 0.01403 | (12072006) | 424950.00 | 3754200.00 | 0.01320 | (12072006) |
| 425050.00 | 3754200.00 | 0.01391 | (13091607) | 420750.00 | 3754300.00 | 0.01146 | (12020208) |
| 420850.00 | 3754300.00 | 0.01139 | (12020208) | 420950.00 | 3754300.00 | 0.01109 | (12020208) |
| 421050.00 | 3754300.00 | 0.01051 | (12020208) | 421150.00 | 3754300.00 | 0.01104 | (13011708) |
| 424650.00 | 3754300.00 | 0.01445 | (16121308) | 424750.00 | 3754300.00 | 0.01479 | (12072006) |
| 424850.00 | 3754300.00 | 0.01468 | (12072006) | 424950.00 | 3754300.00 | 0.01400 | (13021408) |
| 425050.00 | 3754300.00 | 0.01522 | (13091607) | 420750.00 | 3754400.00 | 0.01197 | (12020208) |
| 420850.00 | 3754400.00 | 0.01226 | (12020208) | 420950.00 | 3754400.00 | 0.01236 | (12020208) |
| 421050.00 | 3754400.00 | 0.01226 | (12020208) | 421150.00 | 3754400.00 | 0.01186 | (12020208) |
| 424650.00 | 3754400.00 | 0.01509 | (12072006) | 424750.00 | 3754400.00 | 0.01595 | (12072006) |
| 424850.00 | 3754400.00 | 0.01502 | (12072006) | 424950.00 | 3754400.00 | 0.01506 | (13091607) |
| 425050.00 | 3754400.00 | 0.01575 | (13091607) | 420750.00 | 3754500.00 | 0.01201 | (12020208) |
| 420850.00 | 3754500.00 | 0.01255 | (12020208) | 420950.00 | 3754500.00 | 0.01300 | (12020208) |
| 421050.00 | 3754500.00 | 0.01332 | (12020208) | 421150.00 | 3754500.00 | 0.01347 | (12020208) |
| 424650.00 | 3754500.00 | 0.01683 | (12072006) | 424750.00 | 3754500.00 | 0.01683 | (12072006) |
| 424850.00 | 3754500.00 | 0.01597 | (13021408) | 424950.00 | 3754500.00 | 0.01632 | (13091607) |
| 425050.00 | 3754500.00 | 0.01797 | (12022208) | 420750.00 | 3754600.00 | 0.01167 | (12020208) |
| 420850.00 | 3754600.00 | 0.01240 | (12020208) | 420950.00 | 3754600.00 | 0.01307 | (12020208) |
| 421050.00 | 3754600.00 | 0.01366 | (12020208) | 421150.00 | 3754600.00 | 0.01418 | (12020208) |
| 424650.00 | 3754600.00 | 0.01834 | (12072006) | 424750.00 | 3754600.00 | 0.01731 | (12072006) |
| 424850.00 | 3754600.00 | 0.01650 | (13021408) | 424950.00 | 3754600.00 | 0.01701 | (12022208) |
| 425050.00 | 3754600.00 | 0.02097 | (12022208) | 420750.00 | 3754700.00 | 0.01093 | (12020208) |
| 420850.00 | 3754700.00 | 0.01189 | (12020208) | 420950.00 | 3754700.00 | 0.01276 | (12020208) |
| 421050.00 | 3754700.00 | 0.01356 | (12020208) | 421150.00 | 3754700.00 | 0.01428 | (12020208) |
| 424650.00 | 3754700.00 | 0.01959 | (12072006) | 424750.00 | 3754700.00 | 0.01846 | (13021408) |
| 424850.00 | 3754700.00 | 0.01748 | (13091607) | 424950.00 | 3754700.00 | 0.02073 | (12022208) |
| 425050.00 | 3754700.00 | 0.02265 | (12022208) | 420750.00 | 3754800.00 | 0.01001 | (13010408) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

420850.00 3754800.00 0.01096 (12020208) 420950.00 3754800.00 0.01205 (12020208)
421050.00 3754800.00 0.01309 (12020208) 421150.00 3754800.00 0.01404 (12020208)
424650.00 3754800.00 0.02032 (12072006) 424750.00 3754800.00 0.01905 (13021408)
424850.00 3754800.00 0.02005 (12022208) 424950.00 3754800.00 0.02335 (12022208)

*** AERMOD - VERSION 19191 *** ** C:\Olanda\Olanda.isc *** 04/30/21

*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
PAGE 152

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains multiple rows of receptor point data.

*** AERMOD - VERSION 19191 *** ** C:\Olanda\Olanda.isc *** 04/30/21

*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
PAGE 153

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains multiple rows of receptor point data.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424650.00 | 3755800.00 | 0.05604 | (13032707) | 424750.00 | 3755800.00 | 0.04703 | (13032707) |
| 424850.00 | 3755800.00 | 0.03579 | (13032707) | 424950.00 | 3755800.00 | 0.03015 | (13083006) |
| 425050.00 | 3755800.00 | 0.02732 | (16012108) | 420750.00 | 3755900.00 | 0.01142 | (12101407) |
| 420850.00 | 3755900.00 | 0.01194 | (12101407) | 420950.00 | 3755900.00 | 0.01250 | (12101407) |
| 421050.00 | 3755900.00 | 0.01309 | (12101407) | 421150.00 | 3755900.00 | 0.01371 | (12101407) |
| 424650.00 | 3755900.00 | 0.05113 | (13032707) | 424750.00 | 3755900.00 | 0.03918 | (13083006) |
| 424850.00 | 3755900.00 | 0.03460 | (16012108) | 424950.00 | 3755900.00 | 0.03181 | (13020408) |
| 425050.00 | 3755900.00 | 0.02911 | (13020408) | 420750.00 | 3756000.00 | 0.01091 | (12101407) |
| 420850.00 | 3756000.00 | 0.01148 | (12101407) | 420950.00 | 3756000.00 | 0.01210 | (12101407) |
| 421050.00 | 3756000.00 | 0.01276 | (12101407) | 421150.00 | 3756000.00 | 0.01347 | (12101407) |
| 424650.00 | 3756000.00 | 0.04595 | (16012108) | 424750.00 | 3756000.00 | 0.04192 | (13020408) |
| 424850.00 | 3756000.00 | 0.03649 | (13020408) | 424950.00 | 3756000.00 | 0.03344 | (13083003) |
| 425050.00 | 3756000.00 | 0.03002 | (13083003) | 420750.00 | 3756100.00 | 0.01003 | (16102907) |
| 420850.00 | 3756100.00 | 0.01048 | (16102907) | 420950.00 | 3756100.00 | 0.01096 | (16102907) |
| 421050.00 | 3756100.00 | 0.01148 | (12101407) | 421150.00 | 3756100.00 | 0.01219 | (12101407) |
| 424650.00 | 3756100.00 | 0.05067 | (13083003) | 424750.00 | 3756100.00 | 0.04358 | (13051224) |
| 424850.00 | 3756100.00 | 0.03783 | (12021708) | 424950.00 | 3756100.00 | 0.03432 | (12021708) |
| 425050.00 | 3756100.00 | 0.03207 | (14071306) | 420750.00 | 3756200.00 | 0.00958 | (13121717) |
| 420850.00 | 3756200.00 | 0.00999 | (13121717) | 420950.00 | 3756200.00 | 0.01042 | (13121717) |
| 421050.00 | 3756200.00 | 0.01089 | (13121717) | 421150.00 | 3756200.00 | 0.01139 | (16102907) |
| 424650.00 | 3756200.00 | 0.05633 | (14071306) | 424750.00 | 3756200.00 | 0.04915 | (14071306) |
| 424850.00 | 3756200.00 | 0.04292 | (14071306) | 424950.00 | 3756200.00 | 0.03757 | (14071306) |
| 425050.00 | 3756200.00 | 0.03310 | (16062206) | 420750.00 | 3756300.00 | 0.00941 | (12100203) |
| 420850.00 | 3756300.00 | 0.00980 | (12100203) | 420950.00 | 3756300.00 | 0.01022 | (12100203) |
| 421050.00 | 3756300.00 | 0.01066 | (12100203) | 421150.00 | 3756300.00 | 0.01116 | (12100203) |
| 424650.00 | 3756300.00 | 0.06209 | (16062206) | 424750.00 | 3756300.00 | 0.05339 | (16062206) |
| 424850.00 | 3756300.00 | 0.04653 | (16062206) | 424950.00 | 3756300.00 | 0.04102 | (16062206) |
| 425050.00 | 3756300.00 | 0.03654 | (16062206) | 420750.00 | 3756400.00 | 0.00970 | (13012208) |
| 420850.00 | 3756400.00 | 0.01010 | (13012208) | 420950.00 | 3756400.00 | 0.01054 | (13012208) |
| 421050.00 | 3756400.00 | 0.01101 | (13012208) | 421150.00 | 3756400.00 | 0.01151 | (13012208) |
| 424650.00 | 3756400.00 | 0.05390 | (13090302) | 424750.00 | 3756400.00 | 0.04627 | (13090302) |
| 424850.00 | 3756400.00 | 0.04030 | (13090302) | 424950.00 | 3756400.00 | 0.03552 | (13090302) |

*** AERMOD - VERSION 19191 *** ** C:\Olinta\Olinta.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
 PAGE 154

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | | | | | | | | | |
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 | , 024 | , 025 |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | ** | | | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 425050.00 | 3756400.00 | 0.03162 | (13090302) | 420750.00 | 3756500.00 | 0.00938 | (13012208) |
| 420850.00 | 3756500.00 | 0.00975 | (13012208) | 420950.00 | 3756500.00 | 0.01015 | (13012208) |
| 421050.00 | 3756500.00 | 0.01057 | (13012208) | 421150.00 | 3756500.00 | 0.01102 | (13012208) |
| 424650.00 | 3756500.00 | 0.05586 | (12083003) | 424750.00 | 3756500.00 | 0.04804 | (12083003) |
| 424850.00 | 3756500.00 | 0.04143 | (12083003) | 424950.00 | 3756500.00 | 0.03600 | (12040323) |
| 425050.00 | 3756500.00 | 0.03167 | (12040323) | 420750.00 | 3756600.00 | 0.00887 | (14111205) |
| 420850.00 | 3756600.00 | 0.00922 | (14111205) | 420950.00 | 3756600.00 | 0.00961 | (14111205) |
| 421050.00 | 3756600.00 | 0.01002 | (14111205) | 421150.00 | 3756600.00 | 0.01045 | (14111205) |
| 424650.00 | 3756600.00 | 0.06278 | (15101707) | 424750.00 | 3756600.00 | 0.05014 | (15101707) |
| 424850.00 | 3756600.00 | 0.03970 | (16090101) | 424950.00 | 3756600.00 | 0.03535 | (16090101) |
| 425050.00 | 3756600.00 | 0.03237 | (12083003) | 420750.00 | 3756700.00 | 0.00842 | (16021108) |
| 420850.00 | 3756700.00 | 0.00883 | (16021108) | 420950.00 | 3756700.00 | 0.00926 | (16021108) |
| 421050.00 | 3756700.00 | 0.00971 | (16021108) | 421150.00 | 3756700.00 | 0.01020 | (16021108) |
| 424650.00 | 3756700.00 | 0.05802 | (15101707) | 424750.00 | 3756700.00 | 0.05411 | (15101707) |
| 424850.00 | 3756700.00 | 0.04800 | (15101707) | 424950.00 | 3756700.00 | 0.04120 | (15101707) |
| 425050.00 | 3756700.00 | 0.03462 | (15101707) | 420750.00 | 3756800.00 | 0.00853 | (13101904) |
| 420850.00 | 3756800.00 | 0.00889 | (13101904) | 420950.00 | 3756800.00 | 0.00926 | (13101904) |
| 421050.00 | 3756800.00 | 0.00964 | (13101904) | 421150.00 | 3756800.00 | 0.01020 | (13010908) |
| 424650.00 | 3756800.00 | 0.04606 | (13050222) | 424750.00 | 3756800.00 | 0.04310 | (12032907) |
| 424850.00 | 3756800.00 | 0.04231 | (12032907) | 424950.00 | 3756800.00 | 0.04057 | (15101707) |
| 425050.00 | 3756800.00 | 0.03773 | (15101707) | 420750.00 | 3756900.00 | 0.00861 | (13010908) |
| 420850.00 | 3756900.00 | 0.00925 | (13111708) | 420950.00 | 3756900.00 | 0.01030 | (13111708) |
| 421050.00 | 3756900.00 | 0.01148 | (13111708) | 421150.00 | 3756900.00 | 0.01278 | (13111708) |
| 424650.00 | 3756900.00 | 0.04828 | (15062806) | 424750.00 | 3756900.00 | 0.03973 | (15062806) |
| 424850.00 | 3756900.00 | 0.03478 | (14010321) | 424950.00 | 3756900.00 | 0.03293 | (12032907) |
| 425050.00 | 3756900.00 | 0.03288 | (12032907) | 420750.00 | 3757000.00 | 0.01200 | (13111708) |
| 420850.00 | 3757000.00 | 0.01315 | (13111708) | 420950.00 | 3757000.00 | 0.01435 | (13111708) |
| 421050.00 | 3757000.00 | 0.01559 | (13111708) | 421150.00 | 3757000.00 | 0.01682 | (13111708) |
| 424650.00 | 3757000.00 | 0.04118 | (12031507) | 424750.00 | 3757000.00 | 0.04059 | (15062806) |
| 424850.00 | 3757000.00 | 0.03584 | (15062806) | 424950.00 | 3757000.00 | 0.03036 | (13050222) |
| 425050.00 | 3757000.00 | 0.02766 | (14010321) | 420750.00 | 3757100.00 | 0.01532 | (13111708) |
| 420850.00 | 3757100.00 | 0.01631 | (13111708) | 420950.00 | 3757100.00 | 0.01722 | (13111708) |
| 421050.00 | 3757100.00 | 0.01801 | (13111708) | 421150.00 | 3757100.00 | 0.01864 | (13111708) |
| 424650.00 | 3757100.00 | 0.03808 | (13072606) | 424750.00 | 3757100.00 | 0.03519 | (12073106) |
| 424850.00 | 3757100.00 | 0.03433 | (15062806) | 424950.00 | 3757100.00 | 0.03198 | (15062806) |
| 425050.00 | 3757100.00 | 0.02718 | (15062806) | 420750.00 | 3757200.00 | 0.01701 | (13111708) |
| 420850.00 | 3757200.00 | 0.01743 | (13111708) | 420950.00 | 3757200.00 | 0.01767 | (13111708) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

421050.00 3757200.00 0.01767 (13111708) 421150.00 3757200.00 0.01742 (13111708)
 421250.00 3757200.00 0.01688 (13111708) 421350.00 3757200.00 0.01606 (13111708)
 421450.00 3757200.00 0.01495 (13111708) 421550.00 3757200.00 0.01389 (12121008)

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 155

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
 006, 007, 008, 009, 010, 011, 012, 013,
 014, 015, 016, 017, 018, 019, 020, 021,
 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 421650.00 | 3757200.00 | 0.01386 | (12121008) | 421750.00 | 3757200.00 | 0.01360 | (12121008) |
| 421850.00 | 3757200.00 | 0.01450 | (12122808) | 421950.00 | 3757200.00 | 0.01539 | (12122808) |
| 422050.00 | 3757200.00 | 0.01721 | (12121508) | 422150.00 | 3757200.00 | 0.01963 | (12121508) |
| 422250.00 | 3757200.00 | 0.02172 | (12121508) | 422350.00 | 3757200.00 | 0.02315 | (12121508) |
| 422450.00 | 3757200.00 | 0.02358 | (12121508) | 422550.00 | 3757200.00 | 0.02471 | (12120108) |
| 422650.00 | 3757200.00 | 0.02531 | (14070606) | 422750.00 | 3757200.00 | 0.02752 | (14070606) |
| 422850.00 | 3757200.00 | 0.02722 | (14070606) | 422950.00 | 3757200.00 | 0.02759 | (12020621) |
| 423050.00 | 3757200.00 | 0.03432 | (12052806) | 423150.00 | 3757200.00 | 0.04641 | (12052806) |
| 423250.00 | 3757200.00 | 0.05124 | (12052806) | 423350.00 | 3757200.00 | 0.04442 | (12052806) |
| 423450.00 | 3757200.00 | 0.03702 | (12082906) | 423550.00 | 3757200.00 | 0.03860 | (12091506) |
| 423650.00 | 3757200.00 | 0.04111 | (12092923) | 423750.00 | 3757200.00 | 0.04371 | (12083104) |
| 423850.00 | 3757200.00 | 0.04266 | (13051303) | 423950.00 | 3757200.00 | 0.04414 | (16071905) |
| 424050.00 | 3757200.00 | 0.04395 | (14020822) | 424150.00 | 3757200.00 | 0.04198 | (13021404) |
| 424250.00 | 3757200.00 | 0.04224 | (13072706) | 424350.00 | 3757200.00 | 0.03892 | (13072706) |
| 424450.00 | 3757200.00 | 0.04144 | (13063006) | 424550.00 | 3757200.00 | 0.04728 | (13063006) |
| 424650.00 | 3757200.00 | 0.04287 | (13063006) | 424750.00 | 3757200.00 | 0.03261 | (13072606) |
| 424850.00 | 3757200.00 | 0.03059 | (12073106) | 424950.00 | 3757200.00 | 0.02927 | (15062806) |
| 425050.00 | 3757200.00 | 0.02839 | (15062806) | 420750.00 | 3757300.00 | 0.01638 | (13111708) |
| 420850.00 | 3757300.00 | 0.01608 | (13111708) | 420950.00 | 3757300.00 | 0.01556 | (13111708) |
| 421050.00 | 3757300.00 | 0.01481 | (13111708) | 421150.00 | 3757300.00 | 0.01384 | (13111708) |
| 421250.00 | 3757300.00 | 0.01267 | (13111708) | 421350.00 | 3757300.00 | 0.01193 | (12121008) |
| 421450.00 | 3757300.00 | 0.01176 | (12121008) | 421550.00 | 3757300.00 | 0.01200 | (12122808) |
| 421650.00 | 3757300.00 | 0.01280 | (12122808) | 421750.00 | 3757300.00 | 0.01344 | (12122808) |
| 421850.00 | 3757300.00 | 0.01499 | (12121508) | 421950.00 | 3757300.00 | 0.01692 | (12121508) |
| 422050.00 | 3757300.00 | 0.01862 | (12121508) | 422150.00 | 3757300.00 | 0.01986 | (12121508) |
| 422250.00 | 3757300.00 | 0.02039 | (12121508) | 422350.00 | 3757300.00 | 0.02111 | (12120108) |
| 422450.00 | 3757300.00 | 0.02146 | (12120108) | 422550.00 | 3757300.00 | 0.02288 | (14070606) |
| 422650.00 | 3757300.00 | 0.02406 | (14070606) | 422750.00 | 3757300.00 | 0.02321 | (14070606) |
| 422850.00 | 3757300.00 | 0.02406 | (12020621) | 422950.00 | 3757300.00 | 0.02855 | (12052806) |
| 423050.00 | 3757300.00 | 0.03893 | (12052806) | 423150.00 | 3757300.00 | 0.04467 | (12052806) |
| 423250.00 | 3757300.00 | 0.04170 | (12052806) | 423350.00 | 3757300.00 | 0.03093 | (16092022) |
| 423450.00 | 3757300.00 | 0.03287 | (12082906) | 423550.00 | 3757300.00 | 0.03454 | (12091506) |
| 423650.00 | 3757300.00 | 0.03576 | (12103103) | 423750.00 | 3757300.00 | 0.03817 | (12120105) |
| 423850.00 | 3757300.00 | 0.03710 | (13051303) | 423950.00 | 3757300.00 | 0.03877 | (16071905) |
| 424050.00 | 3757300.00 | 0.03802 | (14020822) | 424150.00 | 3757300.00 | 0.03712 | (12121802) |
| 424250.00 | 3757300.00 | 0.03681 | (14120808) | 424350.00 | 3757300.00 | 0.03674 | (13072706) |
| 424450.00 | 3757300.00 | 0.03343 | (13072205) | 424550.00 | 3757300.00 | 0.03816 | (13063006) |
| 424650.00 | 3757300.00 | 0.04105 | (13063006) | 424750.00 | 3757300.00 | 0.03639 | (13063006) |
| 424850.00 | 3757300.00 | 0.02841 | (13072606) | 424950.00 | 3757300.00 | 0.02692 | (12073106) |
| 425050.00 | 3757300.00 | 0.02521 | (12031507) | 420750.00 | 3757400.00 | 0.01376 | (13111708) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 156

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
 006, 007, 008, 009, 010, 011, 012, 013,
 014, 015, 016, 017, 018, 019, 020, 021,
 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 420850.00 | 3757400.00 | 0.01289 | (13111708) | 420950.00 | 3757400.00 | 0.01187 | (13111708) |
| 421050.00 | 3757400.00 | 0.01070 | (13111708) | 421150.00 | 3757400.00 | 0.01030 | (12121008) |
| 421250.00 | 3757400.00 | 0.01010 | (12122808) | 421350.00 | 3757400.00 | 0.01080 | (12122808) |
| 421450.00 | 3757400.00 | 0.01141 | (12122808) | 421550.00 | 3757400.00 | 0.01188 | (12122808) |
| 421650.00 | 3757400.00 | 0.01322 | (12121508) | 421750.00 | 3757400.00 | 0.01480 | (12121508) |
| 421850.00 | 3757400.00 | 0.01620 | (12121508) | 421950.00 | 3757400.00 | 0.01728 | (12121508) |
| 422050.00 | 3757400.00 | 0.01784 | (12121508) | 422150.00 | 3757400.00 | 0.01816 | (12120108) |
| 422250.00 | 3757400.00 | 0.01884 | (12120108) | 422350.00 | 3757400.00 | 0.01888 | (14070606) |
| 422450.00 | 3757400.00 | 0.02066 | (14070606) | 422550.00 | 3757400.00 | 0.02112 | (14070606) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 422650.00 | 3757400.00 | 0.01995 | (14070606) | 422750.00 | 3757400.00 | 0.02124 | (12020621) |
| 422850.00 | 3757400.00 | 0.02410 | (12052806) | 422950.00 | 3757400.00 | 0.03301 | (12052806) |
| 423050.00 | 3757400.00 | 0.03896 | (12052806) | 423150.00 | 3757400.00 | 0.03850 | (12052806) |
| 423250.00 | 3757400.00 | 0.03094 | (12052806) | 423350.00 | 3757400.00 | 0.02856 | (12082906) |
| 423450.00 | 3757400.00 | 0.02950 | (12120704) | 423550.00 | 3757400.00 | 0.03160 | (12092923) |
| 423650.00 | 3757400.00 | 0.03215 | (12083104) | 423750.00 | 3757400.00 | 0.03355 | (12120105) |
| 423850.00 | 3757400.00 | 0.03284 | (12120207) | 423950.00 | 3757400.00 | 0.03441 | (16071905) |
| 424050.00 | 3757400.00 | 0.03299 | (14020822) | 424150.00 | 3757400.00 | 0.03318 | (12121802) |
| 424250.00 | 3757400.00 | 0.03256 | (14120808) | 424350.00 | 3757400.00 | 0.03261 | (13072706) |
| 424450.00 | 3757400.00 | 0.03012 | (13072706) | 424550.00 | 3757400.00 | 0.02824 | (13072205) |
| 424650.00 | 3757400.00 | 0.03487 | (13063006) | 424750.00 | 3757400.00 | 0.03592 | (13063006) |
| 424850.00 | 3757400.00 | 0.03138 | (13063006) | 424950.00 | 3757400.00 | 0.02508 | (13072606) |
| 425050.00 | 3757400.00 | 0.02397 | (12073106) | 420750.00 | 3757500.00 | 0.01015 | (13111708) |
| 420850.00 | 3757500.00 | 0.00912 | (12121008) | 420950.00 | 3757500.00 | 0.00894 | (12121008) |
| 421050.00 | 3757500.00 | 0.00923 | (12122808) | 421150.00 | 3757500.00 | 0.00979 | (12122808) |
| 421250.00 | 3757500.00 | 0.01025 | (12122808) | 421350.00 | 3757500.00 | 0.01059 | (12122808) |
| 421450.00 | 3757500.00 | 0.01178 | (12121508) | 421550.00 | 3757500.00 | 0.01310 | (12121508) |
| 421650.00 | 3757500.00 | 0.01428 | (12121508) | 421750.00 | 3757500.00 | 0.01521 | (12121508) |
| 421850.00 | 3757500.00 | 0.01576 | (12121508) | 421950.00 | 3757500.00 | 0.01581 | (12121508) |
| 422050.00 | 3757500.00 | 0.01658 | (12120108) | 422150.00 | 3757500.00 | 0.01671 | (12120108) |
| 422250.00 | 3757500.00 | 0.01751 | (14070606) | 422350.00 | 3757500.00 | 0.01866 | (14070606) |
| 422450.00 | 3757500.00 | 0.01865 | (14070606) | 422550.00 | 3757500.00 | 0.01772 | (12020621) |
| 422650.00 | 3757500.00 | 0.01893 | (12020621) | 422750.00 | 3757500.00 | 0.02063 | (12052806) |
| 422850.00 | 3757500.00 | 0.02829 | (12052806) | 422950.00 | 3757500.00 | 0.03407 | (12052806) |
| 423050.00 | 3757500.00 | 0.03518 | (12052806) | 423150.00 | 3757500.00 | 0.03039 | (12052806) |
| 423250.00 | 3757500.00 | 0.02459 | (16092022) | 423350.00 | 3757500.00 | 0.02602 | (12082906) |
| 423450.00 | 3757500.00 | 0.02701 | (12091506) | 423550.00 | 3757500.00 | 0.02851 | (12092923) |
| 423650.00 | 3757500.00 | 0.02951 | (12083104) | 423750.00 | 3757500.00 | 0.02981 | (14020722) |
| 423850.00 | 3757500.00 | 0.02937 | (12120207) | 423950.00 | 3757500.00 | 0.03081 | (16071905) |
| 424050.00 | 3757500.00 | 0.02872 | (14020822) | 424150.00 | 3757500.00 | 0.02949 | (14020822) |
| 424250.00 | 3757500.00 | 0.02870 | (13021404) | 424350.00 | 3757500.00 | 0.02861 | (12090906) |

*** AERMOD - VERSION 19191 *** C:\O\linda\O\linda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** *** Valencia Greenery *** 16:09:39
 PAGE 157

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | ** | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 424450.00 | 3757500.00 | 0.02882 | (13072706) | 424550.00 | 3757500.00 | 0.02647 | (13072205) |
| 424650.00 | 3757500.00 | 0.02714 | (13063006) | 424750.00 | 3757500.00 | 0.03176 | (13063006) |
| 424850.00 | 3757500.00 | 0.03168 | (13063006) | 424950.00 | 3757500.00 | 0.02738 | (13063006) |
| 425050.00 | 3757500.00 | 0.02239 | (13072606) | 420750.00 | 3757600.00 | 0.00799 | (12122808) |
| 420850.00 | 3757600.00 | 0.00848 | (12122808) | 420950.00 | 3757600.00 | 0.00892 | (12122808) |
| 421050.00 | 3757600.00 | 0.00927 | (12122808) | 421150.00 | 3757600.00 | 0.00952 | (12122808) |
| 421250.00 | 3757600.00 | 0.01060 | (12121508) | 421350.00 | 3757600.00 | 0.01172 | (12121508) |
| 421450.00 | 3757600.00 | 0.01271 | (12121508) | 421550.00 | 3757600.00 | 0.01353 | (12121508) |
| 421650.00 | 3757600.00 | 0.01405 | (12121508) | 421750.00 | 3757600.00 | 0.01419 | (12121508) |
| 421850.00 | 3757600.00 | 0.01465 | (12120108) | 421950.00 | 3757600.00 | 0.01500 | (12120108) |
| 422050.00 | 3757600.00 | 0.01477 | (14070606) | 422150.00 | 3757600.00 | 0.01620 | (14070606) |
| 422250.00 | 3757600.00 | 0.01686 | (14070606) | 422350.00 | 3757600.00 | 0.01653 | (14070606) |
| 422450.00 | 3757600.00 | 0.01611 | (12020621) | 422550.00 | 3757600.00 | 0.01702 | (12020621) |
| 422650.00 | 3757600.00 | 0.01782 | (12052806) | 422750.00 | 3757600.00 | 0.02443 | (12052806) |
| 422850.00 | 3757600.00 | 0.02989 | (12052806) | 422950.00 | 3757600.00 | 0.03195 | (12052806) |
| 423050.00 | 3757600.00 | 0.02922 | (12052806) | 423150.00 | 3757600.00 | 0.02245 | (12011508) |
| 423250.00 | 3757600.00 | 0.02293 | (12082906) | 423350.00 | 3757600.00 | 0.02358 | (12120704) |
| 423450.00 | 3757600.00 | 0.02464 | (12091506) | 423550.00 | 3757600.00 | 0.02543 | (12103103) |
| 423650.00 | 3757600.00 | 0.02700 | (12083104) | 423750.00 | 3757600.00 | 0.02667 | (14020722) |
| 423850.00 | 3757600.00 | 0.02646 | (12120207) | 423950.00 | 3757600.00 | 0.02782 | (16071905) |
| 424050.00 | 3757600.00 | 0.02576 | (15010722) | 424150.00 | 3757600.00 | 0.02698 | (14020822) |
| 424250.00 | 3757600.00 | 0.02581 | (12040504) | 424350.00 | 3757600.00 | 0.02624 | (14120808) |
| 424450.00 | 3757600.00 | 0.02623 | (13072706) | 424550.00 | 3757600.00 | 0.02431 | (13072706) |
| 424650.00 | 3757600.00 | 0.02323 | (13072205) | 424750.00 | 3757600.00 | 0.02589 | (13063006) |
| 424850.00 | 3757600.00 | 0.02892 | (13063006) | 424950.00 | 3757600.00 | 0.02814 | (13063006) |
| 425050.00 | 3757600.00 | 0.02413 | (13063006) | 416750.00 | 3749700.00 | 0.00644 | (13112208) |
| 417000.00 | 3749700.00 | 0.00662 | (13112208) | 417250.00 | 3749700.00 | 0.00597 | (13112208) |
| 417500.00 | 3749700.00 | 0.00464 | (13112208) | 417750.00 | 3749700.00 | 0.00316 | (16042007) |
| 418000.00 | 3749700.00 | 0.00332 | (15120909) | 418250.00 | 3749700.00 | 0.00352 | (15120909) |
| 418500.00 | 3749700.00 | 0.00351 | (15120909) | 418750.00 | 3749700.00 | 0.00328 | (15120909) |
| 419000.00 | 3749700.00 | 0.00306 | (12101907) | 419250.00 | 3749700.00 | 0.00341 | (12101907) |
| 419500.00 | 3749700.00 | 0.00438 | (14110808) | 419750.00 | 3749700.00 | 0.00532 | (14110808) |
| 420000.00 | 3749700.00 | 0.00590 | (14110808) | 420250.00 | 3749700.00 | 0.00581 | (14110808) |
| 420500.00 | 3749700.00 | 0.00498 | (14110808) | 420750.00 | 3749700.00 | 0.00365 | (14110808) |
| 421000.00 | 3749700.00 | 0.00322 | (13080806) | 421250.00 | 3749700.00 | 0.00322 | (13120908) |
| 421500.00 | 3749700.00 | 0.00325 | (13120908) | 421750.00 | 3749700.00 | 0.00308 | (12100106) |
| 422000.00 | 3749700.00 | 0.00316 | (12070906) | 422250.00 | 3749700.00 | 0.00410 | (12090207) |
| 422500.00 | 3749700.00 | 0.00504 | (12090207) | 422750.00 | 3749700.00 | 0.00520 | (12090207) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

423000.00 3749700.00 0.00478 (12061706) 423250.00 3749700.00 0.00445 (13123109)
423500.00 3749700.00 0.00663 (13022508) 423750.00 3749700.00 0.00875 (13022508)
*** AERMOD - VERSION 19191 *** ** C:\Olin\Olin\Olin.isc *** 04/30/21
*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
PAGE 158

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 40 rows of receptor point data.

*** AERMOD - VERSION 19191 *** ** C:\Olin\Olin\Olin.isc *** 04/30/21
*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
PAGE 159

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 15 rows of receptor point data.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 424000.00 | 3750200.00 | 0.00888 | (13022508) | 424250.00 | 3750200.00 | 0.00597 | (13022508) |
| 424500.00 | 3750200.00 | 0.00603 | (13100307) | 424750.00 | 3750200.00 | 0.00961 | (13100307) |
| 425000.00 | 3750200.00 | 0.01057 | (13100307) | 425250.00 | 3750200.00 | 0.00785 | (13100307) |
| 425500.00 | 3750200.00 | 0.00397 | (13100307) | 425750.00 | 3750200.00 | 0.00382 | (16121308) |
| 426000.00 | 3750200.00 | 0.00366 | (16121308) | 426250.00 | 3750200.00 | 0.00438 | (14091707) |
| 426500.00 | 3750200.00 | 0.00465 | (14091507) | 426750.00 | 3750200.00 | 0.00387 | (14091507) |
| 427000.00 | 3750200.00 | 0.00446 | (13091607) | 427250.00 | 3750200.00 | 0.00655 | (13091607) |
| 427500.00 | 3750200.00 | 0.00762 | (13091607) | 427750.00 | 3750200.00 | 0.00696 | (13091607) |
| 428000.00 | 3750200.00 | 0.00859 | (12022208) | 428250.00 | 3750200.00 | 0.00980 | (12022208) |
| 428500.00 | 3750200.00 | 0.00921 | (12022208) | 428750.00 | 3750200.00 | 0.00719 | (12022208) |
| 429000.00 | 3750200.00 | 0.00695 | (15092307) | 416750.00 | 3750450.00 | 0.00390 | (16111208) |
| 417000.00 | 3750450.00 | 0.00452 | (15111908) | 417250.00 | 3750450.00 | 0.00573 | (15111908) |
| 417500.00 | 3750450.00 | 0.00680 | (13112208) | 417750.00 | 3750450.00 | 0.00716 | (13112208) |
| 418000.00 | 3750450.00 | 0.00646 | (13112208) | 418250.00 | 3750450.00 | 0.00492 | (13112208) |
| 418500.00 | 3750450.00 | 0.00335 | (15120909) | 418750.00 | 3750450.00 | 0.00371 | (15120909) |
| 419000.00 | 3750450.00 | 0.00381 | (15120909) | 419250.00 | 3750450.00 | 0.00365 | (15120909) |
| 419500.00 | 3750450.00 | 0.00351 | (12101907) | 419750.00 | 3750450.00 | 0.00395 | (12101907) |
| 420000.00 | 3750450.00 | 0.00481 | (14110808) | 420250.00 | 3750450.00 | 0.00585 | (14110808) |
| 420500.00 | 3750450.00 | 0.00636 | (14110808) | 420750.00 | 3750450.00 | 0.00599 | (14110808) |
| 421000.00 | 3750450.00 | 0.00472 | (14110808) | 421250.00 | 3750450.00 | 0.00382 | (12121708) |
| 421500.00 | 3750450.00 | 0.00375 | (13080806) | 421750.00 | 3750450.00 | 0.00380 | (13120908) |
| 422000.00 | 3750450.00 | 0.00358 | (12100106) | 422250.00 | 3750450.00 | 0.00371 | (14010808) |
| 422500.00 | 3750450.00 | 0.00480 | (12090207) | 422750.00 | 3750450.00 | 0.00564 | (12090207) |
| 423000.00 | 3750450.00 | 0.00542 | (12061706) | 423250.00 | 3750450.00 | 0.00542 | (12061706) |
| 423500.00 | 3750450.00 | 0.00674 | (13022508) | 423750.00 | 3750450.00 | 0.00940 | (13022508) |
| 424000.00 | 3750450.00 | 0.00910 | (13022508) | 424250.00 | 3750450.00 | 0.00598 | (13022508) |
| 424500.00 | 3750450.00 | 0.00669 | (13100307) | 424750.00 | 3750450.00 | 0.01028 | (13100307) |
| 425000.00 | 3750450.00 | 0.01059 | (13100307) | 425250.00 | 3750450.00 | 0.00719 | (13100307) |
| 425500.00 | 3750450.00 | 0.00381 | (14101807) | 425750.00 | 3750450.00 | 0.00405 | (16121308) |
| 426000.00 | 3750450.00 | 0.00401 | (14091707) | 426250.00 | 3750450.00 | 0.00471 | (14091707) |

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc
 *** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 160

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| | | | | | | | | | |
|---|-----|-------|-------|-------|-------|-------|-------|---------|---|
| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | | | | | | | | | |
| INCLUDING SOURCE(S): | | | | | | | | | |
| | 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| | 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| | 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | ** | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 426500.00 | 3750450.00 | 0.00455 | (14091507) | 426750.00 | 3750450.00 | 0.00354 | (12072006) |
| 427000.00 | 3750450.00 | 0.00582 | (13091607) | 427250.00 | 3750450.00 | 0.00757 | (13091607) |
| 427500.00 | 3750450.00 | 0.00762 | (13091607) | 427750.00 | 3750450.00 | 0.00810 | (12022208) |
| 428000.00 | 3750450.00 | 0.00989 | (12022208) | 428250.00 | 3750450.00 | 0.00980 | (12022208) |
| 428500.00 | 3750450.00 | 0.00796 | (12022208) | 428750.00 | 3750450.00 | 0.00681 | (15092307) |
| 429000.00 | 3750450.00 | 0.00855 | (15092307) | 416750.00 | 3750700.00 | 0.00366 | (16111208) |
| 417000.00 | 3750700.00 | 0.00399 | (16111208) | 417250.00 | 3750700.00 | 0.00446 | (15111908) |
| 417500.00 | 3750700.00 | 0.00579 | (15111908) | 417750.00 | 3750700.00 | 0.00694 | (13112208) |
| 418000.00 | 3750700.00 | 0.00736 | (13112208) | 418250.00 | 3750700.00 | 0.00665 | (13112208) |
| 418500.00 | 3750700.00 | 0.00502 | (13112208) | 418750.00 | 3750700.00 | 0.00350 | (15120909) |
| 419000.00 | 3750700.00 | 0.00384 | (15120909) | 419250.00 | 3750700.00 | 0.00391 | (15120909) |
| 419500.00 | 3750700.00 | 0.00367 | (15120909) | 419750.00 | 3750700.00 | 0.00387 | (12101907) |
| 420000.00 | 3750700.00 | 0.00425 | (12101907) | 420250.00 | 3750700.00 | 0.00536 | (14110808) |
| 420500.00 | 3750700.00 | 0.00630 | (14110808) | 420750.00 | 3750700.00 | 0.00648 | (14110808) |
| 421000.00 | 3750700.00 | 0.00563 | (14110808) | 421250.00 | 3750700.00 | 0.00418 | (12121708) |
| 421500.00 | 3750700.00 | 0.00397 | (13080806) | 421750.00 | 3750700.00 | 0.00403 | (13120908) |
| 422000.00 | 3750700.00 | 0.00382 | (12100106) | 422250.00 | 3750700.00 | 0.00385 | (12070906) |
| 422500.00 | 3750700.00 | 0.00462 | (12090207) | 422750.00 | 3750700.00 | 0.00571 | (12090207) |
| 423000.00 | 3750700.00 | 0.00562 | (12061706) | 423250.00 | 3750700.00 | 0.00581 | (12061706) |
| 423500.00 | 3750700.00 | 0.00677 | (13022508) | 423750.00 | 3750700.00 | 0.00964 | (13022508) |
| 424000.00 | 3750700.00 | 0.00933 | (13022508) | 424250.00 | 3750700.00 | 0.00599 | (13022508) |
| 424500.00 | 3750700.00 | 0.00743 | (13100307) | 424750.00 | 3750700.00 | 0.01092 | (13100307) |
| 425000.00 | 3750700.00 | 0.01044 | (13100307) | 425250.00 | 3750700.00 | 0.00643 | (13100307) |
| 425500.00 | 3750700.00 | 0.00413 | (16121308) | 425750.00 | 3750700.00 | 0.00423 | (16121308) |
| 426000.00 | 3750700.00 | 0.00449 | (14091707) | 426250.00 | 3750700.00 | 0.00494 | (14091507) |
| 426500.00 | 3750700.00 | 0.00421 | (14091507) | 426750.00 | 3750700.00 | 0.00487 | (13091607) |
| 427000.00 | 3750700.00 | 0.00717 | (13091607) | 427250.00 | 3750700.00 | 0.00806 | (13091607) |
| 427500.00 | 3750700.00 | 0.00746 | (12022208) | 427750.00 | 3750700.00 | 0.00978 | (12022208) |
| 428000.00 | 3750700.00 | 0.01031 | (12022208) | 428250.00 | 3750700.00 | 0.00876 | (12022208) |
| 428500.00 | 3750700.00 | 0.00662 | (15092307) | 428750.00 | 3750700.00 | 0.00865 | (15092307) |
| 429000.00 | 3750700.00 | 0.00939 | (12011709) | 416750.00 | 3750950.00 | 0.00301 | (16111208) |
| 417000.00 | 3750950.00 | 0.00364 | (16111208) | 417250.00 | 3750950.00 | 0.00406 | (16111208) |
| 417500.00 | 3750950.00 | 0.00436 | (15111908) | 417750.00 | 3750950.00 | 0.00581 | (15111908) |
| 418000.00 | 3750950.00 | 0.00705 | (13112208) | 418250.00 | 3750950.00 | 0.00757 | (13112208) |
| 418500.00 | 3750950.00 | 0.00686 | (13112208) | 418750.00 | 3750950.00 | 0.00513 | (13112208) |
| 419000.00 | 3750950.00 | 0.00367 | (15120909) | 419250.00 | 3750950.00 | 0.00398 | (15120909) |
| 419500.00 | 3750950.00 | 0.00399 | (15120909) | 419750.00 | 3750950.00 | 0.00380 | (16100807) |
| 420000.00 | 3750950.00 | 0.00425 | (12101907) | 420250.00 | 3750950.00 | 0.00471 | (14110808) |
| 420500.00 | 3750950.00 | 0.00593 | (14110808) | 420750.00 | 3750950.00 | 0.00666 | (14110808) |

421000.00 3750950.00 0.00639 (14110808) 421250.00 3750950.00 0.00503 (14110808)
*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 161

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
006, 007, 008, 009, 010, 011, 012, 013,
014, 015, 016, 017, 018, 019, 020, 021,
022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains receptor point data for various coordinates and concentrations.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 162

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
006, 007, 008, 009, 010, 011, 012, 013,
014, 015, 016, 017, 018, 019, 020, 021,
022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains receptor point data for various coordinates and concentrations.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 422000.00 | 3751450.00 | 0.00480 | (13120908) | 422250.00 | 3751450.00 | 0.00457 | (12100106) |
| 422500.00 | 3751450.00 | 0.00467 | (12070906) | 422750.00 | 3751450.00 | 0.00555 | (12090207) |
| 423000.00 | 3751450.00 | 0.00639 | (12090207) | 423250.00 | 3751450.00 | 0.00713 | (12061706) |
| 423500.00 | 3751450.00 | 0.00678 | (13022508) | 423750.00 | 3751450.00 | 0.01046 | (13022508) |
| 424000.00 | 3751450.00 | 0.01011 | (13022508) | 424250.00 | 3751450.00 | 0.00592 | (13022508) |
| 424500.00 | 3751450.00 | 0.01010 | (13100307) | 424750.00 | 3751450.00 | 0.01236 | (13100307) |
| 425000.00 | 3751450.00 | 0.00885 | (13100307) | 425250.00 | 3751450.00 | 0.00490 | (16121308) |
| 425500.00 | 3751450.00 | 0.00511 | (16121308) | 425750.00 | 3751450.00 | 0.00505 | (14091707) |
| 426000.00 | 3751450.00 | 0.00533 | (14091507) | 426250.00 | 3751450.00 | 0.00457 | (12072006) |
| 426500.00 | 3751450.00 | 0.00712 | (13091607) | 426750.00 | 3751450.00 | 0.00883 | (13091607) |
| 427000.00 | 3751450.00 | 0.00815 | (12022208) | 427250.00 | 3751450.00 | 0.01091 | (12022208) |
| 427500.00 | 3751450.00 | 0.01113 | (12022208) | 427750.00 | 3751450.00 | 0.00877 | (12022208) |
| 428000.00 | 3751450.00 | 0.00873 | (15092307) | 428250.00 | 3751450.00 | 0.01007 | (12011709) |
| 428500.00 | 3751450.00 | 0.01019 | (12011709) | 428750.00 | 3751450.00 | 0.00856 | (12011709) |
| 429000.00 | 3751450.00 | 0.00608 | (12011709) | 416750.00 | 3751700.00 | 0.00349 | (12020208) |
| 417000.00 | 3751700.00 | 0.00318 | (12020208) | 417250.00 | 3751700.00 | 0.00312 | (12011501) |
| 417500.00 | 3751700.00 | 0.00325 | (12062805) | 417750.00 | 3751700.00 | 0.00343 | (16111208) |
| 418000.00 | 3751700.00 | 0.00416 | (16111208) | 418250.00 | 3751700.00 | 0.00454 | (16111208) |
| 418500.00 | 3751700.00 | 0.00581 | (15111908) | 418750.00 | 3751700.00 | 0.00744 | (13112208) |
| 419000.00 | 3751700.00 | 0.00832 | (13112208) | 419250.00 | 3751700.00 | 0.00757 | (13112208) |
| 419500.00 | 3751700.00 | 0.00544 | (13112208) | 419750.00 | 3751700.00 | 0.00434 | (13100707) |
| 420000.00 | 3751700.00 | 0.00441 | (15120909) | 420250.00 | 3751700.00 | 0.00459 | (16100807) |
| 420500.00 | 3751700.00 | 0.00505 | (12101907) | 420750.00 | 3751700.00 | 0.00545 | (12101907) |
| 421000.00 | 3751700.00 | 0.00665 | (14110808) | 421250.00 | 3751700.00 | 0.00731 | (14110808) |
| 421500.00 | 3751700.00 | 0.00650 | (14110808) | 421750.00 | 3751700.00 | 0.00529 | (12121708) |
| 422000.00 | 3751700.00 | 0.00506 | (13080806) | 422250.00 | 3751700.00 | 0.00509 | (13120908) |
| 422500.00 | 3751700.00 | 0.00487 | (12070906) | 422750.00 | 3751700.00 | 0.00535 | (12090207) |
| 423000.00 | 3751700.00 | 0.00659 | (12090207) | 423250.00 | 3751700.00 | 0.00761 | (12061706) |
| 423500.00 | 3751700.00 | 0.00676 | (13022508) | 423750.00 | 3751700.00 | 0.01078 | (13022508) |

*** AERMOD - VERSION 19191 *** *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** *** Valencia Greenery *** 16:09:39
 PAGE 163

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
 006, 007, 008, 009, 010, 011, 012, 013,
 014, 015, 016, 017, 018, 019, 020, 021,
 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 424000.00 | 3751700.00 | 0.01040 | (13022508) | 424250.00 | 3751700.00 | 0.00588 | (13022508) |
| 424500.00 | 3751700.00 | 0.01112 | (13100307) | 424750.00 | 3751700.00 | 0.01252 | (13100307) |
| 425000.00 | 3751700.00 | 0.00792 | (13100307) | 425250.00 | 3751700.00 | 0.00546 | (16121308) |
| 425500.00 | 3751700.00 | 0.00526 | (16121308) | 425750.00 | 3751700.00 | 0.00553 | (14091507) |
| 426000.00 | 3751700.00 | 0.00508 | (12072006) | 426250.00 | 3751700.00 | 0.00597 | (13091607) |
| 426500.00 | 3751700.00 | 0.00868 | (13091607) | 426750.00 | 3751700.00 | 0.00882 | (13091607) |
| 427000.00 | 3751700.00 | 0.01061 | (12022208) | 427250.00 | 3751700.00 | 0.01176 | (12022208) |
| 427500.00 | 3751700.00 | 0.00981 | (12022208) | 427750.00 | 3751700.00 | 0.00865 | (15092307) |
| 428000.00 | 3751700.00 | 0.01031 | (15092307) | 428250.00 | 3751700.00 | 0.01060 | (12011709) |
| 428500.00 | 3751700.00 | 0.00891 | (12011709) | 428750.00 | 3751700.00 | 0.00626 | (12011709) |
| 429000.00 | 3751700.00 | 0.00701 | (16022108) | 416750.00 | 3751950.00 | 0.00395 | (12020208) |
| 417000.00 | 3751950.00 | 0.00389 | (12020208) | 417250.00 | 3751950.00 | 0.00365 | (12020208) |
| 417500.00 | 3751950.00 | 0.00331 | (12011501) | 417750.00 | 3751950.00 | 0.00346 | (13030607) |
| 418000.00 | 3751950.00 | 0.00362 | (12062805) | 418250.00 | 3751950.00 | 0.00415 | (16111208) |
| 418500.00 | 3751950.00 | 0.00466 | (16111208) | 418750.00 | 3751950.00 | 0.00576 | (15111908) |
| 419000.00 | 3751950.00 | 0.00756 | (13112208) | 419250.00 | 3751950.00 | 0.00860 | (13112208) |
| 419500.00 | 3751950.00 | 0.00785 | (13112208) | 419750.00 | 3751950.00 | 0.00555 | (13112208) |
| 420000.00 | 3751950.00 | 0.00469 | (13100707) | 420250.00 | 3751950.00 | 0.00472 | (13100621) |
| 420500.00 | 3751950.00 | 0.00493 | (16100807) | 420750.00 | 3751950.00 | 0.00560 | (12101907) |
| 421000.00 | 3751950.00 | 0.00595 | (14110808) | 421250.00 | 3751950.00 | 0.00730 | (14110808) |
| 421500.00 | 3751950.00 | 0.00738 | (14110808) | 421750.00 | 3751950.00 | 0.00580 | (14110808) |
| 422000.00 | 3751950.00 | 0.00540 | (13080806) | 422250.00 | 3751950.00 | 0.00554 | (13120908) |
| 422500.00 | 3751950.00 | 0.00520 | (12100106) | 422750.00 | 3751950.00 | 0.00557 | (13032007) |
| 423000.00 | 3751950.00 | 0.00672 | (12090207) | 423250.00 | 3751950.00 | 0.00809 | (12061706) |
| 423500.00 | 3751950.00 | 0.00742 | (12061706) | 423750.00 | 3751950.00 | 0.01112 | (13022508) |
| 424000.00 | 3751950.00 | 0.01072 | (13022508) | 424250.00 | 3751950.00 | 0.00659 | (13100307) |
| 424500.00 | 3751950.00 | 0.01218 | (13100307) | 424750.00 | 3751950.00 | 0.01242 | (13100307) |
| 425000.00 | 3751950.00 | 0.00684 | (13100307) | 425250.00 | 3751950.00 | 0.00596 | (16121308) |
| 425500.00 | 3751950.00 | 0.00525 | (16121308) | 425750.00 | 3751950.00 | 0.00579 | (14091507) |
| 426000.00 | 3751950.00 | 0.00529 | (12072006) | 426250.00 | 3751950.00 | 0.00797 | (13091607) |
| 426500.00 | 3751950.00 | 0.00949 | (13091607) | 426750.00 | 3751950.00 | 0.00999 | (12022208) |
| 427000.00 | 3751950.00 | 0.01220 | (12022208) | 427250.00 | 3751950.00 | 0.01090 | (12022208) |
| 427500.00 | 3751950.00 | 0.00850 | (15092307) | 427750.00 | 3751950.00 | 0.01064 | (15092307) |
| 428000.00 | 3751950.00 | 0.01103 | (12011709) | 428250.00 | 3751950.00 | 0.00930 | (12011709) |
| 428500.00 | 3751950.00 | 0.00645 | (12011709) | 428750.00 | 3751950.00 | 0.00750 | (16022108) |
| 429000.00 | 3751950.00 | 0.00860 | (16022108) | 416750.00 | 3752200.00 | 0.00400 | (12020208) |
| 417000.00 | 3752200.00 | 0.00422 | (12020208) | 417250.00 | 3752200.00 | 0.00428 | (12020208) |
| 417500.00 | 3752200.00 | 0.00413 | (12020208) | 417750.00 | 3752200.00 | 0.00379 | (12020208) |
| 418000.00 | 3752200.00 | 0.00368 | (13030607) | 418250.00 | 3752200.00 | 0.00387 | (12062805) |
| 418500.00 | 3752200.00 | 0.00415 | (13011708) | 418750.00 | 3752200.00 | 0.00476 | (16111208) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 164

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
 006, 007, 008, 009, 010, 011, 012, 013,
 014, 015, 016, 017, 018, 019, 020, 021,
 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | ** | | | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 419000.00 | 3752200.00 | 0.00567 | (15111908) | 419250.00 | 3752200.00 | 0.00768 | (13112208) |
| 419500.00 | 3752200.00 | 0.00891 | (13112208) | 419750.00 | 3752200.00 | 0.00815 | (13112208) |
| 420000.00 | 3752200.00 | 0.00569 | (13112208) | 420250.00 | 3752200.00 | 0.00510 | (13100707) |
| 420500.00 | 3752200.00 | 0.00512 | (16100807) | 420750.00 | 3752200.00 | 0.00542 | (12101907) |
| 421000.00 | 3752200.00 | 0.00620 | (12101907) | 421250.00 | 3752200.00 | 0.00676 | (14110808) |
| 421500.00 | 3752200.00 | 0.00779 | (14110808) | 421750.00 | 3752200.00 | 0.00707 | (14110808) |
| 422000.00 | 3752200.00 | 0.00608 | (12121708) | 422250.00 | 3752200.00 | 0.00584 | (13120908) |
| 422500.00 | 3752200.00 | 0.00567 | (13120908) | 422750.00 | 3752200.00 | 0.00586 | (14010808) |
| 423000.00 | 3752200.00 | 0.00676 | (12090207) | 423250.00 | 3752200.00 | 0.00858 | (12061706) |
| 423500.00 | 3752200.00 | 0.00823 | (12061706) | 423750.00 | 3752200.00 | 0.01149 | (13022508) |
| 424000.00 | 3752200.00 | 0.01106 | (13022508) | 424250.00 | 3752200.00 | 0.00757 | (13100307) |
| 424500.00 | 3752200.00 | 0.01321 | (13100307) | 424750.00 | 3752200.00 | 0.01202 | (13100307) |
| 425000.00 | 3752200.00 | 0.00620 | (14101807) | 425250.00 | 3752200.00 | 0.00637 | (16121308) |
| 425500.00 | 3752200.00 | 0.00578 | (14091507) | 425750.00 | 3752200.00 | 0.00591 | (12072006) |
| 426000.00 | 3752200.00 | 0.00671 | (13091607) | 426250.00 | 3752200.00 | 0.00961 | (13091607) |
| 426500.00 | 3752200.00 | 0.00904 | (13091607) | 426750.00 | 3752200.00 | 0.01234 | (12022208) |
| 427000.00 | 3752200.00 | 0.01199 | (12022208) | 427250.00 | 3752200.00 | 0.00850 | (12022208) |
| 427500.00 | 3752200.00 | 0.01095 | (15092307) | 427750.00 | 3752200.00 | 0.01151 | (12011709) |
| 428000.00 | 3752200.00 | 0.00973 | (12011709) | 428250.00 | 3752200.00 | 0.00666 | (12011709) |
| 428500.00 | 3752200.00 | 0.00803 | (16022108) | 428750.00 | 3752200.00 | 0.00898 | (16022108) |
| 429000.00 | 3752200.00 | 0.00824 | (16022108) | 416750.00 | 3752450.00 | 0.00360 | (12020208) |
| 417000.00 | 3752450.00 | 0.00408 | (12020208) | 417250.00 | 3752450.00 | 0.00444 | (12020208) |
| 417500.00 | 3752450.00 | 0.00465 | (12020208) | 417750.00 | 3752450.00 | 0.00463 | (12020208) |
| 418000.00 | 3752450.00 | 0.00437 | (12020208) | 418250.00 | 3752450.00 | 0.00394 | (12011501) |
| 418500.00 | 3752450.00 | 0.00413 | (13030607) | 418750.00 | 3752450.00 | 0.00439 | (13011708) |
| 419000.00 | 3752450.00 | 0.00484 | (16111208) | 419250.00 | 3752450.00 | 0.00556 | (15111908) |
| 419500.00 | 3752450.00 | 0.00778 | (13112208) | 419750.00 | 3752450.00 | 0.00923 | (13112208) |
| 420000.00 | 3752450.00 | 0.00849 | (13112208) | 420250.00 | 3752450.00 | 0.00581 | (13112208) |
| 420500.00 | 3752450.00 | 0.00554 | (13100707) | 420750.00 | 3752450.00 | 0.00564 | (16100807) |
| 421000.00 | 3752450.00 | 0.00615 | (12101907) | 421250.00 | 3752450.00 | 0.00677 | (12101907) |
| 421500.00 | 3752450.00 | 0.00759 | (14110808) | 421750.00 | 3752450.00 | 0.00801 | (14110808) |
| 422000.00 | 3752450.00 | 0.00665 | (12121708) | 422250.00 | 3752450.00 | 0.00632 | (13080806) |
| 422500.00 | 3752450.00 | 0.00643 | (13120908) | 422750.00 | 3752450.00 | 0.00622 | (12070906) |
| 423000.00 | 3752450.00 | 0.00689 | (14012008) | 423250.00 | 3752450.00 | 0.00904 | (12061706) |
| 423500.00 | 3752450.00 | 0.00915 | (12061706) | 423750.00 | 3752450.00 | 0.01188 | (13022508) |
| 424000.00 | 3752450.00 | 0.01143 | (13022508) | 424250.00 | 3752450.00 | 0.00871 | (13100307) |
| 424500.00 | 3752450.00 | 0.01418 | (13100307) | 424750.00 | 3752450.00 | 0.01127 | (13100307) |
| 425000.00 | 3752450.00 | 0.00681 | (16121308) | 425250.00 | 3752450.00 | 0.00660 | (16121308) |
| 425500.00 | 3752450.00 | 0.00628 | (14091507) | 425750.00 | 3752450.00 | 0.00624 | (12072006) |
| 426000.00 | 3752450.00 | 0.00901 | (13091607) | 426250.00 | 3752450.00 | 0.01013 | (13091607) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 165

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
 006, 007, 008, 009, 010, 011, 012, 013,
 014, 015, 016, 017, 018, 019, 020, 021,
 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | ** | | | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 426500.00 | 3752450.00 | 0.01211 | (12022208) | 426750.00 | 3752450.00 | 0.01299 | (12022208) |
| 427000.00 | 3752450.00 | 0.00980 | (12022208) | 427250.00 | 3752450.00 | 0.01123 | (15092307) |
| 427500.00 | 3752450.00 | 0.01202 | (12011709) | 427750.00 | 3752450.00 | 0.01020 | (12011709) |
| 428000.00 | 3752450.00 | 0.00688 | (12011709) | 428250.00 | 3752450.00 | 0.00860 | (16022108) |
| 428500.00 | 3752450.00 | 0.00933 | (16022108) | 428750.00 | 3752450.00 | 0.00819 | (16022108) |
| 429000.00 | 3752450.00 | 0.00598 | (16022108) | 416750.00 | 3752700.00 | 0.00354 | (12011409) |
| 417000.00 | 3752700.00 | 0.00357 | (12012608) | 417250.00 | 3752700.00 | 0.00408 | (12020208) |
| 417500.00 | 3752700.00 | 0.00459 | (12020208) | 417750.00 | 3752700.00 | 0.00496 | (12020208) |
| 418000.00 | 3752700.00 | 0.00511 | (12020208) | 418250.00 | 3752700.00 | 0.00500 | (12020208) |
| 418500.00 | 3752700.00 | 0.00460 | (12020208) | 418750.00 | 3752700.00 | 0.00445 | (13030607) |
| 419000.00 | 3752700.00 | 0.00470 | (12062805) | 419250.00 | 3752700.00 | 0.00513 | (13011708) |
| 419500.00 | 3752700.00 | 0.00541 | (15111908) | 419750.00 | 3752700.00 | 0.00789 | (13112208) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 420000.00 | 3752700.00 | 0.00958 | (13112208) | 420250.00 | 3752700.00 | 0.00886 | (13112208) |
| 420500.00 | 3752700.00 | 0.00592 | (13112208) | 420750.00 | 3752700.00 | 0.00605 | (13100707) |
| 421000.00 | 3752700.00 | 0.00621 | (16100807) | 421250.00 | 3752700.00 | 0.00698 | (12101907) |
| 421500.00 | 3752700.00 | 0.00733 | (12101907) | 421750.00 | 3752700.00 | 0.00832 | (14110808) |
| 422000.00 | 3752700.00 | 0.00777 | (14110808) | 422250.00 | 3752700.00 | 0.00711 | (12121708) |
| 422500.00 | 3752700.00 | 0.00703 | (13120908) | 422750.00 | 3752700.00 | 0.00661 | (12100106) |
| 423000.00 | 3752700.00 | 0.00725 | (13032007) | 423250.00 | 3752700.00 | 0.00946 | (12061706) |
| 423500.00 | 3752700.00 | 0.01020 | (12061706) | 423750.00 | 3752700.00 | 0.01230 | (13022508) |
| 424000.00 | 3752700.00 | 0.01183 | (13022508) | 424250.00 | 3752700.00 | 0.01003 | (13100307) |
| 424500.00 | 3752700.00 | 0.01498 | (13100307) | 424750.00 | 3752700.00 | 0.01016 | (13100307) |
| 425000.00 | 3752700.00 | 0.00762 | (16121308) | 425250.00 | 3752700.00 | 0.00657 | (16121308) |
| 425500.00 | 3752700.00 | 0.00699 | (12072006) | 425750.00 | 3752700.00 | 0.00763 | (13091607) |
| 426000.00 | 3752700.00 | 0.01065 | (13091607) | 426250.00 | 3752700.00 | 0.01139 | (12022208) |
| 426500.00 | 3752700.00 | 0.01380 | (12022208) | 426750.00 | 3752700.00 | 0.01124 | (12022208) |
| 427000.00 | 3752700.00 | 0.01146 | (15092307) | 427250.00 | 3752700.00 | 0.01258 | (12011709) |
| 427500.00 | 3752700.00 | 0.01073 | (12011709) | 427750.00 | 3752700.00 | 0.00712 | (12011709) |
| 428000.00 | 3752700.00 | 0.00922 | (16022108) | 428250.00 | 3752700.00 | 0.00965 | (16022108) |
| 428500.00 | 3752700.00 | 0.00804 | (16022108) | 428750.00 | 3752700.00 | 0.00552 | (16022108) |
| 429000.00 | 3752700.00 | 0.00488 | (13032707) | 416750.00 | 3752950.00 | 0.00418 | (12011409) |
| 417000.00 | 3752950.00 | 0.00401 | (12011409) | 417250.00 | 3752950.00 | 0.00374 | (12011409) |
| 417500.00 | 3752950.00 | 0.00402 | (12012608) | 417750.00 | 3752950.00 | 0.00462 | (12020208) |
| 418000.00 | 3752950.00 | 0.00519 | (12020208) | 418250.00 | 3752950.00 | 0.00555 | (12020208) |
| 418500.00 | 3752950.00 | 0.00564 | (12020208) | 418750.00 | 3752950.00 | 0.00537 | (12020208) |
| 419000.00 | 3752950.00 | 0.00479 | (12011501) | 419250.00 | 3752950.00 | 0.00508 | (12062805) |
| 419500.00 | 3752950.00 | 0.00554 | (13011708) | 419750.00 | 3752950.00 | 0.00579 | (13011708) |
| 420000.00 | 3752950.00 | 0.00796 | (13112208) | 420250.00 | 3752950.00 | 0.00996 | (13112208) |
| 420500.00 | 3752950.00 | 0.00927 | (13112208) | 420750.00 | 3752950.00 | 0.00645 | (12100205) |
| 421000.00 | 3752950.00 | 0.00661 | (13100707) | 421250.00 | 3752950.00 | 0.00682 | (16100807) |

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 166

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|---------|-------|-------|
| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | | | | | | | | | |
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 421500.00 | 3752950.00 | 0.00787 | (12101907) | 421750.00 | 3752950.00 | 0.00784 | (14110808) |
| 422000.00 | 3752950.00 | 0.00876 | (14110808) | 422250.00 | 3752950.00 | 0.00791 | (12121708) |
| 422500.00 | 3752950.00 | 0.00755 | (13080806) | 422750.00 | 3752950.00 | 0.00741 | (13120908) |
| 423000.00 | 3752950.00 | 0.00778 | (13032007) | 423250.00 | 3752950.00 | 0.00979 | (12061706) |
| 423500.00 | 3752950.00 | 0.01138 | (12061706) | 423750.00 | 3752950.00 | 0.01277 | (13022508) |
| 424000.00 | 3752950.00 | 0.01225 | (13022508) | 424250.00 | 3752950.00 | 0.01156 | (13100307) |
| 424500.00 | 3752950.00 | 0.01549 | (13100307) | 424750.00 | 3752950.00 | 0.00873 | (13100307) |
| 425000.00 | 3752950.00 | 0.00829 | (16121308) | 425250.00 | 3752950.00 | 0.00719 | (14011008) |
| 425500.00 | 3752950.00 | 0.00752 | (12072006) | 425750.00 | 3752950.00 | 0.01027 | (13091607) |
| 426000.00 | 3752950.00 | 0.01064 | (13091607) | 426250.00 | 3752950.00 | 0.01425 | (12022208) |
| 426500.00 | 3752950.00 | 0.01279 | (12022208) | 426750.00 | 3752950.00 | 0.01161 | (15092307) |
| 427000.00 | 3752950.00 | 0.01317 | (12011709) | 427250.00 | 3752950.00 | 0.01132 | (12011709) |
| 427500.00 | 3752950.00 | 0.00752 | (16022108) | 427750.00 | 3752950.00 | 0.00989 | (16022108) |
| 428000.00 | 3752950.00 | 0.00990 | (16022108) | 428250.00 | 3752950.00 | 0.00779 | (16022108) |
| 428500.00 | 3752950.00 | 0.00540 | (13032707) | 428750.00 | 3752950.00 | 0.00524 | (13032707) |
| 429000.00 | 3752950.00 | 0.00471 | (13032707) | 416750.00 | 3753200.00 | 0.00433 | (12011409) |
| 417000.00 | 3753200.00 | 0.00443 | (12011409) | 417250.00 | 3753200.00 | 0.00441 | (12011409) |
| 417500.00 | 3753200.00 | 0.00425 | (12011409) | 417750.00 | 3753200.00 | 0.00405 | (13010408) |
| 418000.00 | 3753200.00 | 0.00455 | (12012608) | 418250.00 | 3753200.00 | 0.00530 | (12020208) |
| 418500.00 | 3753200.00 | 0.00589 | (12020208) | 418750.00 | 3753200.00 | 0.00623 | (12020208) |
| 419000.00 | 3753200.00 | 0.00620 | (12020208) | 419250.00 | 3753200.00 | 0.00574 | (12020208) |
| 419500.00 | 3753200.00 | 0.00553 | (13030607) | 419750.00 | 3753200.00 | 0.00598 | (13011708) |
| 420000.00 | 3753200.00 | 0.00645 | (13011708) | 420250.00 | 3753200.00 | 0.00803 | (13112208) |
| 420500.00 | 3753200.00 | 0.01037 | (13112208) | 420750.00 | 3753200.00 | 0.00974 | (13112208) |
| 421000.00 | 3753200.00 | 0.00712 | (12100205) | 421250.00 | 3753200.00 | 0.00725 | (13100621) |
| 421500.00 | 3753200.00 | 0.00777 | (12101907) | 421750.00 | 3753200.00 | 0.00883 | (12101907) |
| 422000.00 | 3753200.00 | 0.00888 | (14110808) | 422250.00 | 3753200.00 | 0.00864 | (14110808) |
| 422500.00 | 3753200.00 | 0.00851 | (12121708) | 422750.00 | 3753200.00 | 0.00854 | (13120908) |
| 423000.00 | 3753200.00 | 0.00835 | (12070906) | 423250.00 | 3753200.00 | 0.01001 | (12061706) |
| 423500.00 | 3753200.00 | 0.01270 | (12061706) | 423750.00 | 3753200.00 | 0.01327 | (13022508) |
| 424000.00 | 3753200.00 | 0.01271 | (13022508) | 424250.00 | 3753200.00 | 0.01330 | (13100307) |
| 424500.00 | 3753200.00 | 0.01557 | (13100307) | 424750.00 | 3753200.00 | 0.00885 | (16121308) |
| 425000.00 | 3753200.00 | 0.00867 | (16121308) | 425250.00 | 3753200.00 | 0.00844 | (12072006) |
| 425500.00 | 3753200.00 | 0.00883 | (13091607) | 425750.00 | 3753200.00 | 0.01177 | (13091607) |
| 426000.00 | 3753200.00 | 0.01417 | (12022208) | 426250.00 | 3753200.00 | 0.01437 | (12022208) |
| 426500.00 | 3753200.00 | 0.01165 | (15092307) | 426750.00 | 3753200.00 | 0.01383 | (12011709) |
| 427000.00 | 3753200.00 | 0.01198 | (12011709) | 427250.00 | 3753200.00 | 0.00828 | (16022108) |
| 427500.00 | 3753200.00 | 0.01058 | (16022108) | 427750.00 | 3753200.00 | 0.01006 | (16022108) |
| 428000.00 | 3753200.00 | 0.00739 | (16022108) | 428250.00 | 3753200.00 | 0.00595 | (13032707) |
| 428500.00 | 3753200.00 | 0.00556 | (13032707) | 428750.00 | 3753200.00 | 0.00479 | (13032707) |

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc *** 04/30/21

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 48 rows of discrete Cartesian receptor points data.

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc

*** 04/30/21

*** AERMET - VERSION 16216 *** ** Valencia Greenery

*** 16:09:39

PAGE 168

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 18 rows of discrete Cartesian receptor points data.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 427000.00 | 3753950.00 | 0.00955 | (16022108) | 427250.00 | 3753950.00 | 0.00844 | (13032707) |
| 427500.00 | 3753950.00 | 0.00748 | (13032707) | 427750.00 | 3753950.00 | 0.00596 | (13032707) |
| 428000.00 | 3753950.00 | 0.00505 | (12081905) | 428250.00 | 3753950.00 | 0.00479 | (13083006) |
| 428500.00 | 3753950.00 | 0.00447 | (13083006) | 428750.00 | 3753950.00 | 0.00436 | (15112108) |
| 429000.00 | 3753950.00 | 0.00451 | (15112108) | 416750.00 | 3754200.00 | 0.00495 | (12110408) |
| 417000.00 | 3754200.00 | 0.00511 | (12110408) | 417250.00 | 3754200.00 | 0.00517 | (12110408) |
| 417500.00 | 3754200.00 | 0.00537 | (12091907) | 417750.00 | 3754200.00 | 0.00555 | (12091907) |
| 418000.00 | 3754200.00 | 0.00542 | (12091907) | 418250.00 | 3754200.00 | 0.00570 | (12111908) |
| 418500.00 | 3754200.00 | 0.00629 | (12111908) | 418750.00 | 3754200.00 | 0.00623 | (12111908) |
| 419000.00 | 3754200.00 | 0.00550 | (12011409) | 419250.00 | 3754200.00 | 0.00594 | (13010408) |
| 419500.00 | 3754200.00 | 0.00649 | (13010408) | 419750.00 | 3754200.00 | 0.00715 | (12020208) |
| 420000.00 | 3754200.00 | 0.00870 | (12020208) | 420250.00 | 3754200.00 | 0.00995 | (12020208) |
| 420500.00 | 3754200.00 | 0.01065 | (12020208) | 425250.00 | 3754200.00 | 0.01632 | (12022208) |
| 425500.00 | 3754200.00 | 0.01833 | (12022208) | 425750.00 | 3754200.00 | 0.01690 | (12011709) |
| 426000.00 | 3754200.00 | 0.01582 | (12011709) | 426250.00 | 3754200.00 | 0.01261 | (16022108) |
| 426500.00 | 3754200.00 | 0.01315 | (16022108) | 426750.00 | 3754200.00 | 0.00986 | (13032707) |
| 427000.00 | 3754200.00 | 0.00938 | (13032707) | 427250.00 | 3754200.00 | 0.00775 | (13032707) |
| 427500.00 | 3754200.00 | 0.00594 | (12081905) | 427750.00 | 3754200.00 | 0.00557 | (13083006) |
| 428000.00 | 3754200.00 | 0.00520 | (13083006) | 428250.00 | 3754200.00 | 0.00483 | (16012108) |
| 428500.00 | 3754200.00 | 0.00481 | (15112108) | 428750.00 | 3754200.00 | 0.00420 | (15112108) |
| 429000.00 | 3754200.00 | 0.00407 | (13020408) | 416750.00 | 3754450.00 | 0.00424 | (12110408) |
| 417000.00 | 3754450.00 | 0.00464 | (12110408) | 417250.00 | 3754450.00 | 0.00499 | (12110408) |
| 417500.00 | 3754450.00 | 0.00529 | (12110408) | 417750.00 | 3754450.00 | 0.00550 | (12110408) |
| 418000.00 | 3754450.00 | 0.00559 | (12110408) | 418250.00 | 3754450.00 | 0.00585 | (12091907) |
| 418500.00 | 3754450.00 | 0.00603 | (12091907) | 418750.00 | 3754450.00 | 0.00577 | (12091907) |
| 419000.00 | 3754450.00 | 0.00655 | (12111908) | 419250.00 | 3754450.00 | 0.00687 | (12111908) |
| 419500.00 | 3754450.00 | 0.00628 | (12111908) | 419750.00 | 3754450.00 | 0.00690 | (13010408) |

*** AERMOD - VERSION 19191 *** C:\Olinde\Olinde.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 169

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | |
|---|-------------------------------|
| INCLUDING SOURCE(S): | |
| | 001 , 002 , 003 , 004 , 005 , |
| 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 , | |
| 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 , | |
| 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . | |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | IN (D/T) | | | ** | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|--|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | |
| 420000.00 | 3754450.00 | 0.00760 | (13010408) | 420250.00 | 3754450.00 | 0.00877 | (12020208) | |
| 420500.00 | 3754450.00 | 0.01060 | (12020208) | 425250.00 | 3754450.00 | 0.02076 | (12022208) | |
| 425500.00 | 3754450.00 | 0.01772 | (12011709) | 425750.00 | 3754450.00 | 0.01726 | (12011709) | |
| 426000.00 | 3754450.00 | 0.01415 | (16022108) | 426250.00 | 3754450.00 | 0.01343 | (16022108) | |
| 426500.00 | 3754450.00 | 0.01159 | (13032707) | 426750.00 | 3754450.00 | 0.01021 | (13032707) | |
| 427000.00 | 3754450.00 | 0.00774 | (13032707) | 427250.00 | 3754450.00 | 0.00660 | (13083006) | |
| 427500.00 | 3754450.00 | 0.00617 | (13083006) | 427750.00 | 3754450.00 | 0.00567 | (16012108) | |
| 428000.00 | 3754450.00 | 0.00532 | (16012108) | 428250.00 | 3754450.00 | 0.00480 | (12030423) | |
| 428500.00 | 3754450.00 | 0.00477 | (13020408) | 428750.00 | 3754450.00 | 0.00457 | (13020408) | |
| 429000.00 | 3754450.00 | 0.00476 | (13111408) | 416750.00 | 3754700.00 | 0.00424 | (12040807) | |
| 417000.00 | 3754700.00 | 0.00423 | (12032107) | 417250.00 | 3754700.00 | 0.00451 | (12032107) | |
| 417500.00 | 3754700.00 | 0.00477 | (12032107) | 417750.00 | 3754700.00 | 0.00500 | (12032107) | |
| 418000.00 | 3754700.00 | 0.00529 | (12110408) | 418250.00 | 3754700.00 | 0.00569 | (12110408) | |
| 418500.00 | 3754700.00 | 0.00598 | (12110408) | 418750.00 | 3754700.00 | 0.00613 | (12110408) | |
| 419000.00 | 3754700.00 | 0.00645 | (12091907) | 419250.00 | 3754700.00 | 0.00665 | (12010108) | |
| 419500.00 | 3754700.00 | 0.00673 | (12010108) | 419750.00 | 3754700.00 | 0.00745 | (12111908) | |
| 420000.00 | 3754700.00 | 0.00725 | (13113022) | 420250.00 | 3754700.00 | 0.00818 | (13010408) | |
| 420500.00 | 3754700.00 | 0.00910 | (13010408) | 425250.00 | 3754700.00 | 0.01846 | (15092307) | |
| 425500.00 | 3754700.00 | 0.01900 | (12011709) | 425750.00 | 3754700.00 | 0.01590 | (16022108) | |
| 426000.00 | 3754700.00 | 0.01378 | (13032707) | 426250.00 | 3754700.00 | 0.01347 | (13032707) | |
| 426500.00 | 3754700.00 | 0.01072 | (13032707) | 426750.00 | 3754700.00 | 0.00813 | (12081905) | |
| 427000.00 | 3754700.00 | 0.00751 | (13083006) | 427250.00 | 3754700.00 | 0.00682 | (16012108) | |
| 427500.00 | 3754700.00 | 0.00628 | (16012108) | 427750.00 | 3754700.00 | 0.00578 | (13020408) | |
| 428000.00 | 3754700.00 | 0.00564 | (13020408) | 428250.00 | 3754700.00 | 0.00525 | (13020408) | |
| 428500.00 | 3754700.00 | 0.00549 | (13111408) | 428750.00 | 3754700.00 | 0.00558 | (13111408) | |
| 429000.00 | 3754700.00 | 0.00542 | (13111408) | 416750.00 | 3754950.00 | 0.00626 | (12040807) | |
| 417000.00 | 3754950.00 | 0.00605 | (12040807) | 417250.00 | 3754950.00 | 0.00577 | (12040807) | |
| 417500.00 | 3754950.00 | 0.00543 | (12040807) | 417750.00 | 3754950.00 | 0.00502 | (12040807) | |
| 418000.00 | 3754950.00 | 0.00520 | (12032107) | 418250.00 | 3754950.00 | 0.00561 | (12032107) | |
| 418500.00 | 3754950.00 | 0.00599 | (12032107) | 418750.00 | 3754950.00 | 0.00632 | (12032107) | |
| 419000.00 | 3754950.00 | 0.00656 | (12032107) | 419250.00 | 3754950.00 | 0.00666 | (12032107) | |
| 419500.00 | 3754950.00 | 0.00739 | (12010108) | 419750.00 | 3754950.00 | 0.00799 | (12010108) | |
| 420000.00 | 3754950.00 | 0.00837 | (12010108) | 420250.00 | 3754950.00 | 0.00840 | (12010108) | |
| 420500.00 | 3754950.00 | 0.00873 | (12111420) | 425250.00 | 3754950.00 | 0.02120 | (12011709) | |
| 425500.00 | 3754950.00 | 0.01781 | (16022108) | 425750.00 | 3754950.00 | 0.01745 | (13032707) | |
| 426000.00 | 3754950.00 | 0.01524 | (13032707) | 426250.00 | 3754950.00 | 0.01068 | (13032707) | |
| 426500.00 | 3754950.00 | 0.00944 | (13083006) | 426750.00 | 3754950.00 | 0.00844 | (16012108) | |
| 427000.00 | 3754950.00 | 0.00759 | (16012108) | 427250.00 | 3754950.00 | 0.00716 | (13020408) | |
| 427500.00 | 3754950.00 | 0.00674 | (13020408) | 427750.00 | 3754950.00 | 0.00607 | (13111408) | |
| 428000.00 | 3754950.00 | 0.00621 | (13111408) | 428250.00 | 3754950.00 | 0.00598 | (13111408) | |

*** AERMOD - VERSION 19191 *** C:\Olinde\Olinde.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
006, 007, 008, 009, 010, 011, 012, 013,
014, 015, 016, 017, 018, 019, 020, 021,
022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 40 rows of receptor point data.

*** AERMOD - VERSION 19191 *** ** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** ** Valencia Greenery *** 16:09:39
PAGE 171

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
006, 007, 008, 009, 010, 011, 012, 013,
014, 015, 016, 017, 018, 019, 020, 021,
022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 18 rows of receptor point data.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 419000.00 | 3755950.00 | 0.00564 | (16102907) | 419250.00 | 3755950.00 | 0.00605 | (16102907) |
| 419500.00 | 3755950.00 | 0.00651 | (12101407) | 419750.00 | 3755950.00 | 0.00721 | (12101407) |
| 420000.00 | 3755950.00 | 0.00802 | (12101407) | 420250.00 | 3755950.00 | 0.00894 | (12101407) |
| 420500.00 | 3755950.00 | 0.01002 | (12101407) | 420750.00 | 3755950.00 | 0.01044 | (13051224) |
| 425000.00 | 3755950.00 | 0.01978 | (12021708) | 425250.00 | 3755950.00 | 0.01721 | (14071306) |
| 426000.00 | 3755950.00 | 0.01548 | (14071306) | 426250.00 | 3755950.00 | 0.01367 | (14071306) |
| 426500.00 | 3755950.00 | 0.01196 | (14071306) | 426750.00 | 3755950.00 | 0.01042 | (14071306) |
| 427000.00 | 3755950.00 | 0.00907 | (14071306) | 427250.00 | 3755950.00 | 0.00808 | (16062206) |
| 427500.00 | 3755950.00 | 0.00762 | (16062206) | 427750.00 | 3755950.00 | 0.00718 | (16062206) |
| 428000.00 | 3755950.00 | 0.00677 | (16062206) | 428250.00 | 3755950.00 | 0.00639 | (16062206) |
| 428500.00 | 3755950.00 | 0.00603 | (16062206) | 428750.00 | 3755950.00 | 0.00569 | (16062206) |
| 429000.00 | 3755950.00 | 0.00538 | (16062206) | 416750.00 | 3756200.00 | 0.00402 | (16030108) |
| 417000.00 | 3756200.00 | 0.00409 | (16030108) | 417250.00 | 3756200.00 | 0.00417 | (16030108) |
| 417500.00 | 3756200.00 | 0.00426 | (16030108) | 417750.00 | 3756200.00 | 0.00435 | (16030108) |
| 418000.00 | 3756200.00 | 0.00443 | (16030108) | 418250.00 | 3756200.00 | 0.00453 | (16030108) |
| 418500.00 | 3756200.00 | 0.00469 | (12100724) | 418750.00 | 3756200.00 | 0.00500 | (12100724) |
| 419000.00 | 3756200.00 | 0.00534 | (12100724) | 419250.00 | 3756200.00 | 0.00572 | (12100724) |
| 419500.00 | 3756200.00 | 0.00614 | (12100724) | 419750.00 | 3756200.00 | 0.00664 | (13121717) |
| 420000.00 | 3756200.00 | 0.00722 | (13121717) | 420250.00 | 3756200.00 | 0.00789 | (13121717) |
| 420500.00 | 3756200.00 | 0.00867 | (13121717) | 420750.00 | 3756200.00 | 0.00827 | (16062206) |
| 425500.00 | 3756200.00 | 0.02354 | (16062206) | 425250.00 | 3756200.00 | 0.01991 | (16062206) |
| 426000.00 | 3756200.00 | 0.01709 | (16062206) | 426250.00 | 3756200.00 | 0.01485 | (16062206) |
| 426500.00 | 3756200.00 | 0.01305 | (16062206) | 426750.00 | 3756200.00 | 0.01158 | (16062206) |
| 427000.00 | 3756200.00 | 0.01036 | (16062206) | 427250.00 | 3756200.00 | 0.00933 | (16062206) |
| 427500.00 | 3756200.00 | 0.00846 | (16062206) | 427750.00 | 3756200.00 | 0.00771 | (16062206) |
| 428000.00 | 3756200.00 | 0.00707 | (16062206) | 428250.00 | 3756200.00 | 0.00651 | (16062206) |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 172

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| INCLUDING SOURCE(S): | | | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , 014 | , 015 |
| 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , 022 | , 023 | , 024 | , 025 |
| 026 | , 027 | , 028 | , 029 | , 030 | , 031 | , 032 | , 033 | , 034 | , 035 |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | ** | | | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 428500.00 | 3756200.00 | 0.00602 | (16062206) | 428750.00 | 3756200.00 | 0.00558 | (16062206) |
| 429000.00 | 3756200.00 | 0.00520 | (16062206) | 416750.00 | 3756450.00 | 0.00388 | (16030108) |
| 417000.00 | 3756450.00 | 0.00395 | (16030108) | 417250.00 | 3756450.00 | 0.00403 | (16030108) |
| 417500.00 | 3756450.00 | 0.00412 | (16030108) | 417750.00 | 3756450.00 | 0.00421 | (16030108) |
| 418000.00 | 3756450.00 | 0.00433 | (13012208) | 418250.00 | 3756450.00 | 0.00459 | (13012208) |
| 418500.00 | 3756450.00 | 0.00486 | (13012208) | 418750.00 | 3756450.00 | 0.00518 | (13012208) |
| 419000.00 | 3756450.00 | 0.00552 | (13012208) | 419250.00 | 3756450.00 | 0.00590 | (13012208) |
| 419500.00 | 3756450.00 | 0.00633 | (13012208) | 419750.00 | 3756450.00 | 0.00682 | (13012208) |
| 420000.00 | 3756450.00 | 0.00738 | (13012208) | 420250.00 | 3756450.00 | 0.00802 | (13012208) |
| 420500.00 | 3756450.00 | 0.00875 | (13012208) | 425250.00 | 3756450.00 | 0.02599 | (12120406) |
| 425500.00 | 3756450.00 | 0.02095 | (13090302) | 425750.00 | 3756450.00 | 0.01739 | (13090302) |
| 426000.00 | 3756450.00 | 0.01474 | (13090302) | 426250.00 | 3756450.00 | 0.01269 | (13090302) |
| 426500.00 | 3756450.00 | 0.01108 | (13090302) | 426750.00 | 3756450.00 | 0.00979 | (13090302) |
| 427000.00 | 3756450.00 | 0.00872 | (13090302) | 427250.00 | 3756450.00 | 0.00784 | (13081501) |
| 427500.00 | 3756450.00 | 0.00715 | (13081501) | 427750.00 | 3756450.00 | 0.00656 | (13081501) |
| 428000.00 | 3756450.00 | 0.00605 | (15092223) | 428250.00 | 3756450.00 | 0.00562 | (15092223) |
| 428500.00 | 3756450.00 | 0.00524 | (15092223) | 428750.00 | 3756450.00 | 0.00490 | (15092223) |
| 429000.00 | 3756450.00 | 0.00469 | (12112409) | 416750.00 | 3756700.00 | 0.00334 | (14111808) |
| 417000.00 | 3756700.00 | 0.00337 | (14111808) | 417250.00 | 3756700.00 | 0.00349 | (13012208) |
| 417500.00 | 3756700.00 | 0.00364 | (13012208) | 417750.00 | 3756700.00 | 0.00380 | (13012208) |
| 418000.00 | 3756700.00 | 0.00397 | (13012208) | 418250.00 | 3756700.00 | 0.00419 | (14111205) |
| 418500.00 | 3756700.00 | 0.00445 | (14111205) | 418750.00 | 3756700.00 | 0.00474 | (14111205) |
| 419000.00 | 3756700.00 | 0.00506 | (14111205) | 419250.00 | 3756700.00 | 0.00540 | (14111205) |
| 419500.00 | 3756700.00 | 0.00578 | (14111205) | 419750.00 | 3756700.00 | 0.00620 | (14111205) |
| 420000.00 | 3756700.00 | 0.00667 | (14111205) | 420250.00 | 3756700.00 | 0.00719 | (14111205) |
| 420500.00 | 3756700.00 | 0.00776 | (14111205) | 425250.00 | 3756700.00 | 0.02557 | (16090101) |
| 425500.00 | 3756700.00 | 0.02119 | (12083003) | 425750.00 | 3756700.00 | 0.01809 | (12083003) |
| 426000.00 | 3756700.00 | 0.01525 | (12083003) | 426250.00 | 3756700.00 | 0.01296 | (12040323) |
| 426500.00 | 3756700.00 | 0.01111 | (12040323) | 426750.00 | 3756700.00 | 0.00987 | (12120406) |
| 427000.00 | 3756700.00 | 0.00898 | (12120406) | 427250.00 | 3756700.00 | 0.00819 | (12120406) |
| 427500.00 | 3756700.00 | 0.00749 | (12120406) | 427750.00 | 3756700.00 | 0.00687 | (12120406) |
| 428000.00 | 3756700.00 | 0.00631 | (12120406) | 428250.00 | 3756700.00 | 0.00581 | (12120406) |
| 428500.00 | 3756700.00 | 0.00545 | (13090807) | 428750.00 | 3756700.00 | 0.00530 | (13090807) |
| 429000.00 | 3756700.00 | 0.00516 | (13090807) | 416750.00 | 3756950.00 | 0.00308 | (14111205) |
| 417000.00 | 3756950.00 | 0.00321 | (14111205) | 417250.00 | 3756950.00 | 0.00335 | (14111205) |
| 417500.00 | 3756950.00 | 0.00349 | (14111205) | 417750.00 | 3756950.00 | 0.00364 | (14111205) |
| 418000.00 | 3756950.00 | 0.00380 | (14111205) | 418250.00 | 3756950.00 | 0.00398 | (13013120) |
| 418500.00 | 3756950.00 | 0.00419 | (16021108) | 418750.00 | 3756950.00 | 0.00449 | (16021108) |
| 419000.00 | 3756950.00 | 0.00481 | (16021108) | 419250.00 | 3756950.00 | 0.00516 | (16021108) |
| 419500.00 | 3756950.00 | 0.00554 | (13101904) | 419750.00 | 3756950.00 | 0.00598 | (13101904) |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 173

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 420000.00 | 3756950.00 | 0.00644 | (13101904) | 420250.00 | 3756950.00 | 0.00703 | (13010908) |
| 420500.00 | 3756950.00 | 0.00789 | (13111708) | 425250.00 | 3756950.00 | 0.03050 | (15092007) |
| 425500.00 | 3756950.00 | 0.02800 | (15092007) | 425750.00 | 3756950.00 | 0.02027 | (15092007) |
| 426000.00 | 3756950.00 | 0.01429 | (15101707) | 426250.00 | 3756950.00 | 0.01265 | (16090101) |
| 426500.00 | 3756950.00 | 0.01116 | (16090101) | 426750.00 | 3756950.00 | 0.01019 | (12083003) |
| 427000.00 | 3756950.00 | 0.00932 | (12083003) | 427250.00 | 3756950.00 | 0.00845 | (12083003) |
| 427500.00 | 3756950.00 | 0.00761 | (12083003) | 427750.00 | 3756950.00 | 0.00691 | (12040323) |
| 428000.00 | 3756950.00 | 0.00630 | (12040323) | 428250.00 | 3756950.00 | 0.00573 | (12040323) |
| 428500.00 | 3756950.00 | 0.00526 | (12091724) | 428750.00 | 3756950.00 | 0.00496 | (12091724) |
| 429000.00 | 3756950.00 | 0.00468 | (12120406) | 416750.00 | 3757200.00 | 0.00312 | (12040907) |
| 417000.00 | 3757200.00 | 0.00335 | (12040907) | 417250.00 | 3757200.00 | 0.00359 | (12040907) |
| 417500.00 | 3757200.00 | 0.00385 | (12040907) | 417750.00 | 3757200.00 | 0.00411 | (12040907) |
| 418000.00 | 3757200.00 | 0.00437 | (12040907) | 418250.00 | 3757200.00 | 0.00462 | (12040907) |
| 418500.00 | 3757200.00 | 0.00486 | (12040907) | 418750.00 | 3757200.00 | 0.00506 | (12040907) |
| 419000.00 | 3757200.00 | 0.00532 | (13111708) | 419250.00 | 3757200.00 | 0.00638 | (13111708) |
| 419500.00 | 3757200.00 | 0.00767 | (13111708) | 419750.00 | 3757200.00 | 0.00927 | (13111708) |
| 420000.00 | 3757200.00 | 0.01116 | (13111708) | 420250.00 | 3757200.00 | 0.01327 | (13111708) |
| 420500.00 | 3757200.00 | 0.01535 | (13111708) | 425250.00 | 3757200.00 | 0.02212 | (13050222) |
| 425500.00 | 3757200.00 | 0.01850 | (13083001) | 425750.00 | 3757200.00 | 0.02354 | (15092007) |
| 426000.00 | 3757200.00 | 0.02458 | (15092007) | 426250.00 | 3757200.00 | 0.02106 | (15092007) |
| 426500.00 | 3757200.00 | 0.01588 | (15092007) | 426750.00 | 3757200.00 | 0.01115 | (15092007) |
| 427000.00 | 3757200.00 | 0.00878 | (14012620) | 427250.00 | 3757200.00 | 0.00804 | (16090101) |
| 427500.00 | 3757200.00 | 0.00737 | (16090101) | 427750.00 | 3757200.00 | 0.00673 | (12083003) |
| 428000.00 | 3757200.00 | 0.00640 | (12083003) | 428250.00 | 3757200.00 | 0.00603 | (12083003) |
| 428500.00 | 3757200.00 | 0.00564 | (12083003) | 428750.00 | 3757200.00 | 0.00524 | (12083003) |
| 429000.00 | 3757200.00 | 0.00486 | (12083003) | 416750.00 | 3757450.00 | 0.00402 | (12040907) |
| 417000.00 | 3757450.00 | 0.00418 | (12040907) | 417250.00 | 3757450.00 | 0.00431 | (12040907) |
| 417500.00 | 3757450.00 | 0.00442 | (12040907) | 417750.00 | 3757450.00 | 0.00455 | (13111708) |
| 418000.00 | 3757450.00 | 0.00532 | (13111708) | 418250.00 | 3757450.00 | 0.00623 | (13111708) |
| 418500.00 | 3757450.00 | 0.00730 | (13111708) | 418750.00 | 3757450.00 | 0.00852 | (13111708) |
| 419000.00 | 3757450.00 | 0.00988 | (13111708) | 419250.00 | 3757450.00 | 0.01135 | (13111708) |
| 419500.00 | 3757450.00 | 0.01280 | (13111708) | 419750.00 | 3757450.00 | 0.01405 | (13111708) |
| 420000.00 | 3757450.00 | 0.01483 | (13111708) | 420250.00 | 3757450.00 | 0.01487 | (13111708) |
| 420500.00 | 3757450.00 | 0.01395 | (13111708) | 425250.00 | 3757450.00 | 0.02090 | (15062806) |
| 425500.00 | 3757450.00 | 0.01865 | (15062806) | 425750.00 | 3757450.00 | 0.01485 | (13050222) |
| 426000.00 | 3757450.00 | 0.01352 | (15092007) | 426250.00 | 3757450.00 | 0.01892 | (15092007) |
| 426500.00 | 3757450.00 | 0.02116 | (15092007) | 426750.00 | 3757450.00 | 0.02006 | (15092007) |
| 427000.00 | 3757450.00 | 0.01692 | (15092007) | 427250.00 | 3757450.00 | 0.01318 | (15092007) |
| 427500.00 | 3757450.00 | 0.00979 | (15092007) | 427750.00 | 3757450.00 | 0.00712 | (15092007) |
| 428000.00 | 3757450.00 | 0.00616 | (14012620) | 428250.00 | 3757450.00 | 0.00575 | (16090101) |

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 174

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 428500.00 | 3757450.00 | 0.00539 | (16090101) | 428750.00 | 3757450.00 | 0.00500 | (16090101) |
| 429000.00 | 3757450.00 | 0.00473 | (12083003) | 416750.00 | 3757700.00 | 0.00456 | (13111708) |
| 417000.00 | 3757700.00 | 0.00522 | (13111708) | 417250.00 | 3757700.00 | 0.00601 | (13111708) |
| 417500.00 | 3757700.00 | 0.00688 | (13111708) | 417750.00 | 3757700.00 | 0.00787 | (13111708) |
| 418000.00 | 3757700.00 | 0.00892 | (13111708) | 418250.00 | 3757700.00 | 0.01003 | (13111708) |
| 418500.00 | 3757700.00 | 0.01112 | (13111708) | 418750.00 | 3757700.00 | 0.01208 | (13111708) |
| 419000.00 | 3757700.00 | 0.01279 | (13111708) | 419250.00 | 3757700.00 | 0.01309 | (13111708) |
| 419500.00 | 3757700.00 | 0.01283 | (13111708) | 419750.00 | 3757700.00 | 0.01193 | (13111708) |
| 420000.00 | 3757700.00 | 0.01038 | (13111708) | 420250.00 | 3757700.00 | 0.00832 | (13111708) |
| 420500.00 | 3757700.00 | 0.00721 | (12122808) | 420750.00 | 3757700.00 | 0.00817 | (12122808) |
| 421000.00 | 3757700.00 | 0.00912 | (12121508) | 421250.00 | 3757700.00 | 0.01142 | (12121508) |
| 421500.00 | 3757700.00 | 0.01276 | (12121508) | 421750.00 | 3757700.00 | 0.01348 | (12120108) |
| 422000.00 | 3757700.00 | 0.01452 | (14070606) | 422250.00 | 3757700.00 | 0.01473 | (14070606) |
| 422500.00 | 3757700.00 | 0.01539 | (12020621) | 422750.00 | 3757700.00 | 0.02633 | (12052806) |
| 423000.00 | 3757700.00 | 0.02558 | (12052806) | 423250.00 | 3757700.00 | 0.02128 | (12082906) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 423500.00 | 3757700.00 | 0.02331 | (12092923) | 423750.00 | 3757700.00 | 0.02415 | (14010721) |
| 424000.00 | 3757700.00 | 0.02442 | (12100822) | 424250.00 | 3757700.00 | 0.02394 | (12121802) |
| 424500.00 | 3757700.00 | 0.02380 | (13072706) | 424750.00 | 3757700.00 | 0.02023 | (12082006) |
| 425000.00 | 3757700.00 | 0.02615 | (13063006) | 425250.00 | 3757700.00 | 0.01832 | (13072606) |
| 425500.00 | 3757700.00 | 0.01621 | (12031507) | 425750.00 | 3757700.00 | 0.01573 | (15062806) |
| 426000.00 | 3757700.00 | 0.01258 | (13050222) | 426250.00 | 3757700.00 | 0.01115 | (14010321) |
| 426500.00 | 3757700.00 | 0.01127 | (15092007) | 426750.00 | 3757700.00 | 0.01567 | (15092007) |
| 427000.00 | 3757700.00 | 0.01823 | (15092007) | 427250.00 | 3757700.00 | 0.01846 | (15092007) |
| 427500.00 | 3757700.00 | 0.01683 | (15092007) | 427750.00 | 3757700.00 | 0.01418 | (15092007) |
| 428000.00 | 3757700.00 | 0.01133 | (15092007) | 428250.00 | 3757700.00 | 0.00870 | (15092007) |
| 428500.00 | 3757700.00 | 0.00661 | (15092007) | 428750.00 | 3757700.00 | 0.00495 | (15092007) |
| 429000.00 | 3757700.00 | 0.00467 | (14012620) | 416750.00 | 3757950.00 | 0.00731 | (13111708) |
| 417000.00 | 3757950.00 | 0.00815 | (13111708) | 417250.00 | 3757950.00 | 0.00904 | (13111708) |
| 417500.00 | 3757950.00 | 0.00990 | (13111708) | 417750.00 | 3757950.00 | 0.01068 | (13111708) |
| 418000.00 | 3757950.00 | 0.01129 | (13111708) | 418250.00 | 3757950.00 | 0.01166 | (13111708) |
| 418500.00 | 3757950.00 | 0.01169 | (13111708) | 418750.00 | 3757950.00 | 0.01129 | (13111708) |
| 419000.00 | 3757950.00 | 0.01044 | (13111708) | 419250.00 | 3757950.00 | 0.00916 | (13111708) |
| 419500.00 | 3757950.00 | 0.00754 | (13111708) | 419750.00 | 3757950.00 | 0.00574 | (13111708) |
| 420000.00 | 3757950.00 | 0.00611 | (12122808) | 420250.00 | 3757950.00 | 0.00669 | (12122808) |
| 420500.00 | 3757950.00 | 0.00740 | (12121508) | 420750.00 | 3757950.00 | 0.00902 | (12121508) |
| 421000.00 | 3757950.00 | 0.01009 | (12121508) | 421250.00 | 3757950.00 | 0.01046 | (12120108) |
| 421500.00 | 3757950.00 | 0.01070 | (12120108) | 421750.00 | 3757950.00 | 0.01212 | (14070606) |
| 422000.00 | 3757950.00 | 0.01132 | (12011905) | 422250.00 | 3757950.00 | 0.01232 | (13020206) |
| 422500.00 | 3757950.00 | 0.01959 | (12052806) | 422750.00 | 3757950.00 | 0.02276 | (12052806) |
| 423000.00 | 3757950.00 | 0.01619 | (16092022) | 423250.00 | 3757950.00 | 0.01743 | (13062005) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 175

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

| | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|---------|---|
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 | , |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 | , |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . | , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | | IN (D/T) | | ** | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423500.00 | 3757950.00 | 0.01857 | (12103103) | 423750.00 | 3757950.00 | 0.01940 | (14010721) |
| 424000.00 | 3757950.00 | 0.01992 | (16071905) | 424250.00 | 3757950.00 | 0.01935 | (14020822) |
| 424500.00 | 3757950.00 | 0.01903 | (14120808) | 424750.00 | 3757950.00 | 0.01721 | (13072205) |
| 425000.00 | 3757950.00 | 0.01861 | (13063006) | 425250.00 | 3757950.00 | 0.02055 | (13063006) |
| 425500.00 | 3757950.00 | 0.01480 | (13072606) | 425750.00 | 3757950.00 | 0.01318 | (12073106) |
| 426000.00 | 3757950.00 | 0.01306 | (15062806) | 426250.00 | 3757950.00 | 0.01133 | (15062806) |
| 426500.00 | 3757950.00 | 0.00972 | (13050222) | 426750.00 | 3757950.00 | 0.00883 | (14010321) |
| 427000.00 | 3757950.00 | 0.00962 | (15092007) | 427250.00 | 3757950.00 | 0.01327 | (15092007) |
| 427500.00 | 3757950.00 | 0.01580 | (15092007) | 427750.00 | 3757950.00 | 0.01673 | (15092007) |
| 428000.00 | 3757950.00 | 0.01612 | (15092007) | 428250.00 | 3757950.00 | 0.01444 | (15092007) |
| 428500.00 | 3757950.00 | 0.01223 | (15092007) | 428750.00 | 3757950.00 | 0.00992 | (15092007) |
| 429000.00 | 3757950.00 | 0.00781 | (15092007) | 416750.00 | 3758200.00 | 0.00961 | (13111708) |
| 417000.00 | 3758200.00 | 0.01016 | (13111708) | 417250.00 | 3758200.00 | 0.01053 | (13111708) |
| 417500.00 | 3758200.00 | 0.01068 | (13111708) | 417750.00 | 3758200.00 | 0.01054 | (13111708) |
| 418000.00 | 3758200.00 | 0.01009 | (13111708) | 418250.00 | 3758200.00 | 0.00930 | (13111708) |
| 418500.00 | 3758200.00 | 0.00821 | (13111708) | 418750.00 | 3758200.00 | 0.00689 | (13111708) |
| 419000.00 | 3758200.00 | 0.00544 | (13111708) | 419250.00 | 3758200.00 | 0.00474 | (12122808) |
| 419500.00 | 3758200.00 | 0.00525 | (12122808) | 419750.00 | 3758200.00 | 0.00560 | (12122808) |
| 420000.00 | 3758200.00 | 0.00617 | (12121508) | 420250.00 | 3758200.00 | 0.00738 | (12121508) |
| 420500.00 | 3758200.00 | 0.00823 | (12121508) | 420750.00 | 3758200.00 | 0.00838 | (12121508) |
| 421000.00 | 3758200.00 | 0.00893 | (12120108) | 421250.00 | 3758200.00 | 0.00923 | (14070606) |
| 421500.00 | 3758200.00 | 0.01009 | (14070606) | 421750.00 | 3758200.00 | 0.00946 | (12020621) |
| 422000.00 | 3758200.00 | 0.01021 | (13020206) | 422250.00 | 3758200.00 | 0.01495 | (12052806) |
| 422500.00 | 3758200.00 | 0.01938 | (12052806) | 422750.00 | 3758200.00 | 0.01387 | (12052806) |
| 423000.00 | 3758200.00 | 0.01420 | (12082906) | 423250.00 | 3758200.00 | 0.01498 | (12091506) |
| 423500.00 | 3758200.00 | 0.01582 | (12083104) | 423750.00 | 3758200.00 | 0.01613 | (13051303) |
| 424000.00 | 3758200.00 | 0.01672 | (16071905) | 424250.00 | 3758200.00 | 0.01640 | (14020822) |
| 424500.00 | 3758200.00 | 0.01559 | (13021404) | 424750.00 | 3758200.00 | 0.01592 | (13072706) |
| 425000.00 | 3758200.00 | 0.01421 | (13072205) | 425250.00 | 3758200.00 | 0.01844 | (12122309) |
| 425500.00 | 3758200.00 | 0.01684 | (12122309) | 425750.00 | 3758200.00 | 0.01269 | (12111308) |
| 426000.00 | 3758200.00 | 0.01129 | (12073106) | 426250.00 | 3758200.00 | 0.01079 | (15062806) |
| 426500.00 | 3758200.00 | 0.01024 | (15062806) | 426750.00 | 3758200.00 | 0.00848 | (13050222) |
| 427000.00 | 3758200.00 | 0.00772 | (13050222) | 427250.00 | 3758200.00 | 0.00723 | (14010321) |
| 427500.00 | 3758200.00 | 0.00834 | (15092007) | 427750.00 | 3758200.00 | 0.01143 | (15092007) |
| 428000.00 | 3758200.00 | 0.01380 | (15092007) | 428250.00 | 3758200.00 | 0.01509 | (15092007) |
| 428500.00 | 3758200.00 | 0.01517 | (15092007) | 428750.00 | 3758200.00 | 0.01421 | (15092007) |
| 429000.00 | 3758200.00 | 0.01264 | (15092007) | 416750.00 | 3758450.00 | 0.00982 | (13111708) |
| 417000.00 | 3758450.00 | 0.00960 | (13111708) | 417250.00 | 3758450.00 | 0.00911 | (13111708) |
| 417500.00 | 3758450.00 | 0.00839 | (13111708) | 417750.00 | 3758450.00 | 0.00745 | (13111708) |
| 418000.00 | 3758450.00 | 0.00634 | (13111708) | 418250.00 | 3758450.00 | 0.00514 | (13111708) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 176

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR IN (D/T) | | | | ** | |
|-------------|-------------|--------------------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 418500.00 | 3758450.00 | 0.00394 | (13020208) | 418750.00 | 3758450.00 | 0.00422 | (12122808) |
| 419000.00 | 3758450.00 | 0.00456 | (12122808) | 419250.00 | 3758450.00 | 0.00478 | (12122808) |
| 419500.00 | 3758450.00 | 0.00527 | (12121508) | 419750.00 | 3758450.00 | 0.00619 | (12121508) |
| 420000.00 | 3758450.00 | 0.00689 | (12121508) | 420250.00 | 3758450.00 | 0.00712 | (12121508) |
| 420500.00 | 3758450.00 | 0.00745 | (12120108) | 420750.00 | 3758450.00 | 0.00742 | (12120108) |
| 421000.00 | 3758450.00 | 0.00825 | (14070606) | 421250.00 | 3758450.00 | 0.00842 | (14070606) |
| 421500.00 | 3758450.00 | 0.00818 | (12020621) | 421750.00 | 3758450.00 | 0.00865 | (13020206) |
| 422000.00 | 3758450.00 | 0.01169 | (12052806) | 422250.00 | 3758450.00 | 0.01625 | (12052806) |
| 422500.00 | 3758450.00 | 0.01406 | (12052806) | 422750.00 | 3758450.00 | 0.01147 | (16092022) |
| 423000.00 | 3758450.00 | 0.01217 | (12120704) | 423250.00 | 3758450.00 | 0.01321 | (12092923) |
| 423500.00 | 3758450.00 | 0.01392 | (12083104) | 423750.00 | 3758450.00 | 0.01374 | (13051303) |
| 424000.00 | 3758450.00 | 0.01429 | (16071905) | 424250.00 | 3758450.00 | 0.01369 | (14020822) |
| 424500.00 | 3758450.00 | 0.01325 | (12040504) | 424750.00 | 3758450.00 | 0.01320 | (12090906) |
| 425000.00 | 3758450.00 | 0.01230 | (13072706) | 425250.00 | 3758450.00 | 0.01142 | (14032401) |
| 425500.00 | 3758450.00 | 0.01803 | (12122309) | 425750.00 | 3758450.00 | 0.01443 | (12122309) |
| 426000.00 | 3758450.00 | 0.01175 | (12111308) | 426250.00 | 3758450.00 | 0.00981 | (12073106) |
| 426500.00 | 3758450.00 | 0.00915 | (12031507) | 426750.00 | 3758450.00 | 0.00909 | (15062806) |
| 427000.00 | 3758450.00 | 0.00786 | (15062806) | 427250.00 | 3758450.00 | 0.00703 | (13050222) |
| 427500.00 | 3758450.00 | 0.00640 | (12091101) | 427750.00 | 3758450.00 | 0.00606 | (14010321) |
| 428000.00 | 3758450.00 | 0.00733 | (15092007) | 428250.00 | 3758450.00 | 0.00996 | (15092007) |
| 428500.00 | 3758450.00 | 0.01216 | (15092007) | 428750.00 | 3758450.00 | 0.01359 | (15092007) |
| 429000.00 | 3758450.00 | 0.01410 | (15092007) | 416750.00 | 3758700.00 | 0.00765 | (13111708) |
| 417000.00 | 3758700.00 | 0.00682 | (13111708) | 417250.00 | 3758700.00 | 0.00588 | (13111708) |
| 417500.00 | 3758700.00 | 0.00485 | (13111708) | 417750.00 | 3758700.00 | 0.00382 | (13111708) |
| 418000.00 | 3758700.00 | 0.00346 | (12122808) | 418250.00 | 3758700.00 | 0.00377 | (12122808) |
| 418500.00 | 3758700.00 | 0.00401 | (12122808) | 418750.00 | 3758700.00 | 0.00414 | (12122808) |
| 419000.00 | 3758700.00 | 0.00458 | (12121508) | 419250.00 | 3758700.00 | 0.00531 | (12121508) |
| 419500.00 | 3758700.00 | 0.00588 | (12121508) | 419750.00 | 3758700.00 | 0.00613 | (12121508) |
| 420000.00 | 3758700.00 | 0.00626 | (12120108) | 420250.00 | 3758700.00 | 0.00650 | (12120108) |
| 420500.00 | 3758700.00 | 0.00651 | (14070606) | 420750.00 | 3758700.00 | 0.00730 | (14070606) |
| 421000.00 | 3758700.00 | 0.00706 | (14070606) | 421250.00 | 3758700.00 | 0.00717 | (12020621) |
| 421500.00 | 3758700.00 | 0.00746 | (13020206) | 421750.00 | 3758700.00 | 0.00934 | (12052806) |
| 422000.00 | 3758700.00 | 0.01355 | (12052806) | 422250.00 | 3758700.00 | 0.01337 | (12052806) |
| 422500.00 | 3758700.00 | 0.00989 | (12011508) | 422750.00 | 3758700.00 | 0.01037 | (12082906) |
| 423000.00 | 3758700.00 | 0.01076 | (12091506) | 423250.00 | 3758700.00 | 0.01131 | (12092923) |
| 423500.00 | 3758700.00 | 0.01214 | (12083104) | 423750.00 | 3758700.00 | 0.01187 | (13051303) |
| 424000.00 | 3758700.00 | 0.01239 | (16071905) | 424250.00 | 3758700.00 | 0.01144 | (12120203) |
| 424500.00 | 3758700.00 | 0.01178 | (12121802) | 424750.00 | 3758700.00 | 0.01170 | (14120808) |
| 425000.00 | 3758700.00 | 0.01170 | (13072706) | 425250.00 | 3758700.00 | 0.01063 | (13072205) |
| 425500.00 | 3758700.00 | 0.01268 | (12122309) | 425750.00 | 3758700.00 | 0.01707 | (12122309) |

*** AERMOD - VERSION 19191 *** C:\olinda\olinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 177

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR IN (D/T) | | | | ** | |
|-------------|-------------|--------------------------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 426000.00 | 3758700.00 | 0.01244 | (12122309) | 426250.00 | 3758700.00 | 0.01098 | (12111308) |
| 426500.00 | 3758700.00 | 0.00924 | (12111308) | 426750.00 | 3758700.00 | 0.00797 | (12031507) |
| 427000.00 | 3758700.00 | 0.00799 | (15062806) | 427250.00 | 3758700.00 | 0.00737 | (15062806) |
| 427500.00 | 3758700.00 | 0.00655 | (13090307) | 427750.00 | 3758700.00 | 0.00601 | (13090307) |
| 428000.00 | 3758700.00 | 0.00548 | (14010321) | 428250.00 | 3758700.00 | 0.00518 | (13083001) |
| 428500.00 | 3758700.00 | 0.00653 | (15092007) | 428750.00 | 3758700.00 | 0.00881 | (15092007) |
| 429000.00 | 3758700.00 | 0.01083 | (15092007) | 416750.00 | 3758950.00 | 0.00459 | (13111708) |
| 417000.00 | 3758950.00 | 0.00370 | (13111708) | 417250.00 | 3758950.00 | 0.00299 | (13020208) |
| 417500.00 | 3758950.00 | 0.00316 | (12122808) | 417750.00 | 3758950.00 | 0.00339 | (12122808) |
| 418000.00 | 3758950.00 | 0.00356 | (12122808) | 418250.00 | 3758950.00 | 0.00363 | (12122808) |
| 418500.00 | 3758950.00 | 0.00404 | (12121508) | 418750.00 | 3758950.00 | 0.00462 | (12121508) |
| 419000.00 | 3758950.00 | 0.00510 | (12121508) | 419250.00 | 3758950.00 | 0.00535 | (12121508) |
| 419500.00 | 3758950.00 | 0.00532 | (12120108) | 419750.00 | 3758950.00 | 0.00566 | (12120108) |
| 420000.00 | 3758950.00 | 0.00556 | (12120108) | 420250.00 | 3758950.00 | 0.00605 | (14070606) |
| 420500.00 | 3758950.00 | 0.00644 | (14070606) | 420750.00 | 3758950.00 | 0.00595 | (14070606) |
| 421000.00 | 3758950.00 | 0.00634 | (12020621) | 421250.00 | 3758950.00 | 0.00654 | (13020206) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 421500.00 | 3758950.00 | 0.00761 | (12052806) | 421750.00 | 3758950.00 | 0.01133 | (12052806) |
| 422000.00 | 3758950.00 | 0.01228 | (12052806) | 422250.00 | 3758950.00 | 0.00895 | (12052806) |
| 422500.00 | 3758950.00 | 0.00869 | (16092022) | 422750.00 | 3758950.00 | 0.00904 | (12120704) |
| 423000.00 | 3758950.00 | 0.00963 | (12091506) | 423250.00 | 3758950.00 | 0.00992 | (12103103) |
| 423500.00 | 3758950.00 | 0.01064 | (12120105) | 423750.00 | 3758950.00 | 0.01038 | (13051303) |
| 424000.00 | 3758950.00 | 0.01088 | (16071905) | 424250.00 | 3758950.00 | 0.00991 | (12111807) |
| 424500.00 | 3758950.00 | 0.01027 | (12121802) | 424750.00 | 3758950.00 | 0.01004 | (13021404) |
| 425000.00 | 3758950.00 | 0.00990 | (13072706) | 425250.00 | 3758950.00 | 0.00944 | (13072706) |
| 425500.00 | 3758950.00 | 0.00896 | (12082006) | 425750.00 | 3758950.00 | 0.01366 | (12122309) |
| 426000.00 | 3758950.00 | 0.01585 | (12122309) | 426250.00 | 3758950.00 | 0.01082 | (12122309) |
| 426500.00 | 3758950.00 | 0.01032 | (12111308) | 426750.00 | 3758950.00 | 0.00893 | (12111308) |
| 427000.00 | 3758950.00 | 0.00697 | (12031507) | 427250.00 | 3758950.00 | 0.00698 | (15062806) |
| 427500.00 | 3758950.00 | 0.00679 | (15062806) | 427750.00 | 3758950.00 | 0.00617 | (13090307) |
| 428000.00 | 3758950.00 | 0.00599 | (13090307) | 428250.00 | 3758950.00 | 0.00534 | (13090307) |
| 428500.00 | 3758950.00 | 0.00478 | (14010321) | 428750.00 | 3758950.00 | 0.00452 | (13083001) |
| 429000.00 | 3758950.00 | 0.00584 | (15092007) | 416750.00 | 3759200.00 | 0.00269 | (12122808) |
| 417000.00 | 3759200.00 | 0.00290 | (12122808) | 417250.00 | 3759200.00 | 0.00307 | (12122808) |
| 417500.00 | 3759200.00 | 0.00318 | (12122808) | 417750.00 | 3759200.00 | 0.00321 | (12122808) |
| 418000.00 | 3759200.00 | 0.00360 | (12121508) | 418250.00 | 3759200.00 | 0.00408 | (12121508) |
| 418500.00 | 3759200.00 | 0.00448 | (12121508) | 418750.00 | 3759200.00 | 0.00472 | (12121508) |
| 419000.00 | 3759200.00 | 0.00472 | (12121508) | 419250.00 | 3759200.00 | 0.00495 | (12120108) |
| 419500.00 | 3759200.00 | 0.00502 | (12120108) | 419750.00 | 3759200.00 | 0.00491 | (14070606) |
| 420000.00 | 3759200.00 | 0.00556 | (14070606) | 420250.00 | 3759200.00 | 0.00566 | (14070606) |
| 420500.00 | 3759200.00 | 0.00527 | (12011905) | 420750.00 | 3759200.00 | 0.00567 | (12020621) |

*** AERMOD - VERSION 19191 *** C:\Olin\Olin\Olin.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 178

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|---------|
| INCLUDING SOURCE(S): | | | | | | | |
| 006 | , 007 | , 008 | , 009 | , 010 | , 011 | , 012 | , 013 |
| 014 | , 015 | , 016 | , 017 | , 018 | , 019 | , 020 | , 021 |
| 022 | , 023 | , 024 | , 025 | , 026 | , 027 | , 028 | , . . . |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| | | ** CONC OF ODOR | IN (D/T) | | | ** | | |
|-------------|-------------|-----------------|------------|-------------|-------------|---------|------------|--|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | |
| 421000.00 | 3759200.00 | 0.00579 | (13020206) | 421250.00 | 3759200.00 | 0.00631 | (15011808) | |
| 421500.00 | 3759200.00 | 0.00952 | (12052806) | 421750.00 | 3759200.00 | 0.01105 | (12052806) | |
| 422000.00 | 3759200.00 | 0.00917 | (12052806) | 422250.00 | 3759200.00 | 0.00753 | (12080804) | |
| 422500.00 | 3759200.00 | 0.00802 | (12082906) | 422750.00 | 3759200.00 | 0.00819 | (12120704) | |
| 423000.00 | 3759200.00 | 0.00879 | (12092923) | 423250.00 | 3759200.00 | 0.00881 | (13050106) | |
| 423500.00 | 3759200.00 | 0.00939 | (12120105) | 423750.00 | 3759200.00 | 0.00918 | (13051303) | |
| 424000.00 | 3759200.00 | 0.00965 | (16071905) | 424250.00 | 3759200.00 | 0.00892 | (15010722) | |
| 424500.00 | 3759200.00 | 0.00928 | (14020822) | 424750.00 | 3759200.00 | 0.00887 | (12040504) | |
| 425000.00 | 3759200.00 | 0.00897 | (14120808) | 425250.00 | 3759200.00 | 0.00912 | (13072706) | |
| 425500.00 | 3759200.00 | 0.00831 | (13072205) | 425750.00 | 3759200.00 | 0.00858 | (12122309) | |
| 426000.00 | 3759200.00 | 0.01407 | (12122309) | 426250.00 | 3759200.00 | 0.01455 | (12122309) | |
| 426500.00 | 3759200.00 | 0.00946 | (12122309) | 426750.00 | 3759200.00 | 0.00975 | (12111308) | |
| 427000.00 | 3759200.00 | 0.00865 | (12111308) | 427250.00 | 3759200.00 | 0.00613 | (12031507) | |
| 427500.00 | 3759200.00 | 0.00613 | (12031507) | 427750.00 | 3759200.00 | 0.00619 | (15062806) | |
| 428000.00 | 3759200.00 | 0.00570 | (13090307) | 428250.00 | 3759200.00 | 0.00581 | (13090307) | |
| 428500.00 | 3759200.00 | 0.00546 | (13090307) | 428750.00 | 3759200.00 | 0.00475 | (13090307) | |
| 429000.00 | 3759200.00 | 0.00420 | (14010321) | 416750.00 | 3759450.00 | 0.00279 | (12122808) | |
| 417000.00 | 3759450.00 | 0.00286 | (12122808) | 417250.00 | 3759450.00 | 0.00287 | (12122808) | |
| 417500.00 | 3759450.00 | 0.00324 | (12121508) | 417750.00 | 3759450.00 | 0.00365 | (12121508) | |
| 418000.00 | 3759450.00 | 0.00399 | (12121508) | 418250.00 | 3759450.00 | 0.00420 | (12121508) | |
| 418500.00 | 3759450.00 | 0.00424 | (12121508) | 418750.00 | 3759450.00 | 0.00434 | (12120108) | |
| 419000.00 | 3759450.00 | 0.00450 | (12120108) | 419250.00 | 3759450.00 | 0.00443 | (13020109) | |
| 419500.00 | 3759450.00 | 0.00468 | (13020109) | 419750.00 | 3759450.00 | 0.00507 | (14070606) | |
| 420000.00 | 3759450.00 | 0.00497 | (14070606) | 420250.00 | 3759450.00 | 0.00472 | (12011905) | |
| 420500.00 | 3759450.00 | 0.00510 | (12020621) | 420750.00 | 3759450.00 | 0.00519 | (13020206) | |
| 421000.00 | 3759450.00 | 0.00565 | (15011808) | 421250.00 | 3759450.00 | 0.00806 | (12052806) | |
| 421500.00 | 3759450.00 | 0.00982 | (12052806) | 421750.00 | 3759450.00 | 0.00900 | (12052806) | |
| 422000.00 | 3759450.00 | 0.00700 | (12011508) | 422250.00 | 3759450.00 | 0.00690 | (16092022) | |
| 422500.00 | 3759450.00 | 0.00716 | (12082906) | 422750.00 | 3759450.00 | 0.00757 | (12091506) | |
| 423000.00 | 3759450.00 | 0.00796 | (12092923) | 423250.00 | 3759450.00 | 0.00864 | (13110508) | |
| 423500.00 | 3759450.00 | 0.00836 | (14020722) | 423750.00 | 3759450.00 | 0.00819 | (13051303) | |
| 424000.00 | 3759450.00 | 0.00863 | (16071905) | 424250.00 | 3759450.00 | 0.00805 | (15010722) | |
| 424500.00 | 3759450.00 | 0.00839 | (14020822) | 424750.00 | 3759450.00 | 0.00808 | (12121802) | |
| 425000.00 | 3759450.00 | 0.00817 | (14120808) | 425250.00 | 3759450.00 | 0.00804 | (13072706) | |
| 425500.00 | 3759450.00 | 0.00757 | (13072706) | 425750.00 | 3759450.00 | 0.00735 | (13072205) | |
| 426000.00 | 3759450.00 | 0.00979 | (12122309) | 426250.00 | 3759450.00 | 0.01405 | (12122309) | |
| 426500.00 | 3759450.00 | 0.01328 | (12122309) | 426750.00 | 3759450.00 | 0.00833 | (12122309) | |
| 427000.00 | 3759450.00 | 0.00926 | (12111308) | 427250.00 | 3759450.00 | 0.00835 | (12111308) | |
| 427500.00 | 3759450.00 | 0.00583 | (12111308) | 427750.00 | 3759450.00 | 0.00556 | (12031507) | |
| 428000.00 | 3759450.00 | 0.00559 | (15062806) | 428250.00 | 3759450.00 | 0.00532 | (15062806) | |

*** AERMOD - VERSION 19191 *** C:\Olin\Olin\Olin.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 178

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Run 4 (Phase 2 Rural Mode Flat Terrain)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
006, 007, 008, 009, 010, 011, 012, 013,
014, 015, 016, 017, 018, 019, 020, 021,
022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 40 rows of receptor point data.

*** AERMOD - VERSION 19191 *** C:\Olin\Olin\Olin.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 180

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
006, 007, 008, 009, 010, 011, 012, 013,
014, 015, 016, 017, 018, 019, 020, 021,
022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Contains 20 rows of receptor point data.

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 419500.00 | 3760200.00 | 0.00363 | (12020621) | 419750.00 | 3760200.00 | 0.00387 | (12020621) |
| 420000.00 | 3760200.00 | 0.00390 | (13020206) | 420250.00 | 3760200.00 | 0.00422 | (15011808) |
| 420500.00 | 3760200.00 | 0.00511 | (12052806) | 420750.00 | 3760200.00 | 0.00676 | (12052806) |
| 421000.00 | 3760200.00 | 0.00743 | (12052806) | 421250.00 | 3760200.00 | 0.00655 | (12052806) |
| 421500.00 | 3760200.00 | 0.00529 | (12011508) | 421750.00 | 3760200.00 | 0.00511 | (12080804) |
| 422000.00 | 3760200.00 | 0.00537 | (12082906) | 422250.00 | 3760200.00 | 0.00547 | (12120704) |
| 422500.00 | 3760200.00 | 0.00573 | (12091506) | 422750.00 | 3760200.00 | 0.00638 | (16091807) |
| 423000.00 | 3760200.00 | 0.00689 | (13110508) | 423250.00 | 3760200.00 | 0.00754 | (13110508) |
| 423500.00 | 3760200.00 | 0.00620 | (14010721) | 423750.00 | 3760200.00 | 0.00610 | (13090802) |
| 424000.00 | 3760200.00 | 0.00646 | (16071905) | 424250.00 | 3760200.00 | 0.00623 | (12100822) |
| 424500.00 | 3760200.00 | 0.00602 | (12120203) | 424750.00 | 3760200.00 | 0.00619 | (14020822) |
| 425000.00 | 3760200.00 | 0.00605 | (12040504) | 425250.00 | 3760200.00 | 0.00614 | (14120808) |
| 425500.00 | 3760200.00 | 0.00603 | (12090906) | 425750.00 | 3760200.00 | 0.00618 | (13072706) |
| 426000.00 | 3760200.00 | 0.00559 | (13072205) | 426250.00 | 3760200.00 | 0.00649 | (15111708) |
| 426500.00 | 3760200.00 | 0.00792 | (12122309) | 426750.00 | 3760200.00 | 0.01160 | (12122309) |
| 427000.00 | 3760200.00 | 0.01257 | (12122309) | 427250.00 | 3760200.00 | 0.00995 | (12122309) |
| 427500.00 | 3760200.00 | 0.00698 | (12111308) | 427750.00 | 3760200.00 | 0.00809 | (12111308) |
| 428000.00 | 3760200.00 | 0.00759 | (12111308) | 428250.00 | 3760200.00 | 0.00585 | (12111308) |
| 428500.00 | 3760200.00 | 0.00417 | (12031507) | 428750.00 | 3760200.00 | 0.00418 | (12031507) |
| 429000.00 | 3760200.00 | 0.00423 | (15062806) | 416750.00 | 3760450.00 | 0.00293 | (12121508) |
| 417000.00 | 3760450.00 | 0.00295 | (12120108) | 417250.00 | 3760450.00 | 0.00313 | (13020109) |
| 417500.00 | 3760450.00 | 0.00344 | (13020109) | 417750.00 | 3760450.00 | 0.00371 | (13020109) |
| 418000.00 | 3760450.00 | 0.00389 | (13020109) | 418250.00 | 3760450.00 | 0.00395 | (13020109) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 181

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

| | | | | | | | | | |
|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| INCLUDING SOURCE(S): | | | | | | | | | |
| 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 |
| 011 | 012 | 013 | 014 | 015 | 016 | 017 | 018 | 019 | 020 |
| 021 | 022 | 023 | 024 | 025 | 026 | 027 | 028 | 029 | 030 |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | ** | | | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 418500.00 | 3760450.00 | 0.00386 | (13020109) | 418750.00 | 3760450.00 | 0.00360 | (13020109) |
| 419000.00 | 3760450.00 | 0.00326 | (12011905) | 419250.00 | 3760450.00 | 0.00338 | (12020621) |
| 419500.00 | 3760450.00 | 0.00357 | (12020621) | 419750.00 | 3760450.00 | 0.00359 | (13020206) |
| 420000.00 | 3760450.00 | 0.00388 | (15011808) | 420250.00 | 3760450.00 | 0.00447 | (12052806) |
| 420500.00 | 3760450.00 | 0.00597 | (12052806) | 420750.00 | 3760450.00 | 0.00682 | (12052806) |
| 421000.00 | 3760450.00 | 0.00640 | (12052806) | 421250.00 | 3760450.00 | 0.00483 | (12011508) |
| 421500.00 | 3760450.00 | 0.00462 | (12011508) | 421750.00 | 3760450.00 | 0.00478 | (14021404) |
| 422000.00 | 3760450.00 | 0.00501 | (12082906) | 422250.00 | 3760450.00 | 0.00508 | (12120704) |
| 422500.00 | 3760450.00 | 0.00528 | (12091506) | 422750.00 | 3760450.00 | 0.00646 | (16091807) |
| 423000.00 | 3760450.00 | 0.00696 | (13110508) | 423250.00 | 3760450.00 | 0.00707 | (13110508) |
| 423500.00 | 3760450.00 | 0.00572 | (14010721) | 423750.00 | 3760450.00 | 0.00561 | (13090802) |
| 424000.00 | 3760450.00 | 0.00594 | (16071905) | 424250.00 | 3760450.00 | 0.00577 | (12100822) |
| 424500.00 | 3760450.00 | 0.00549 | (12111807) | 424750.00 | 3760450.00 | 0.00581 | (14020822) |
| 425000.00 | 3760450.00 | 0.00568 | (12121802) | 425250.00 | 3760450.00 | 0.00559 | (13021404) |
| 425500.00 | 3760450.00 | 0.00557 | (12090906) | 425750.00 | 3760450.00 | 0.00572 | (13072706) |
| 426000.00 | 3760450.00 | 0.00533 | (13072706) | 426250.00 | 3760450.00 | 0.00567 | (15111708) |
| 426500.00 | 3760450.00 | 0.00602 | (15111708) | 426750.00 | 3760450.00 | 0.00869 | (12122309) |
| 427000.00 | 3760450.00 | 0.01169 | (12122309) | 427250.00 | 3760450.00 | 0.01186 | (12122309) |
| 427500.00 | 3760450.00 | 0.00901 | (12122309) | 427750.00 | 3760450.00 | 0.00675 | (12111308) |
| 428000.00 | 3760450.00 | 0.00778 | (12111308) | 428250.00 | 3760450.00 | 0.00736 | (12111308) |
| 428500.00 | 3760450.00 | 0.00581 | (12111308) | 428750.00 | 3760450.00 | 0.00391 | (12111308) |
| 429000.00 | 3760450.00 | 0.00387 | (12031507) | 416750.00 | 3760700.00 | 0.00291 | (13020109) |
| 417000.00 | 3760700.00 | 0.00320 | (13020109) | 417250.00 | 3760700.00 | 0.00347 | (13020109) |
| 417500.00 | 3760700.00 | 0.00367 | (13020109) | 417750.00 | 3760700.00 | 0.00379 | (13020109) |
| 418000.00 | 3760700.00 | 0.00379 | (13020109) | 418250.00 | 3760700.00 | 0.00365 | (13020109) |
| 418500.00 | 3760700.00 | 0.00336 | (13020109) | 418750.00 | 3760700.00 | 0.00302 | (12011905) |
| 419000.00 | 3760700.00 | 0.00316 | (12020621) | 419250.00 | 3760700.00 | 0.00330 | (12020621) |
| 419500.00 | 3760700.00 | 0.00333 | (13020206) | 419750.00 | 3760700.00 | 0.00358 | (15011808) |
| 420000.00 | 3760700.00 | 0.00393 | (12052806) | 420250.00 | 3760700.00 | 0.00530 | (12052806) |
| 420500.00 | 3760700.00 | 0.00622 | (12052806) | 420750.00 | 3760700.00 | 0.00615 | (12052806) |
| 421000.00 | 3760700.00 | 0.00499 | (12052806) | 421250.00 | 3760700.00 | 0.00446 | (12011508) |
| 421500.00 | 3760700.00 | 0.00438 | (16092022) | 421750.00 | 3760700.00 | 0.00456 | (12082906) |
| 422000.00 | 3760700.00 | 0.00459 | (12120704) | 422250.00 | 3760700.00 | 0.00479 | (13062005) |
| 422500.00 | 3760700.00 | 0.00495 | (12092923) | 422750.00 | 3760700.00 | 0.00614 | (16091807) |
| 423000.00 | 3760700.00 | 0.00692 | (13110508) | 423250.00 | 3760700.00 | 0.00659 | (13110508) |
| 423500.00 | 3760700.00 | 0.00529 | (14010721) | 423750.00 | 3760700.00 | 0.00518 | (13090802) |
| 424000.00 | 3760700.00 | 0.00548 | (16071905) | 424250.00 | 3760700.00 | 0.00536 | (12100822) |
| 424500.00 | 3760700.00 | 0.00507 | (12111807) | 424750.00 | 3760700.00 | 0.00541 | (14020822) |
| 425000.00 | 3760700.00 | 0.00533 | (12121802) | 425250.00 | 3760700.00 | 0.00515 | (13021404) |
| 425500.00 | 3760700.00 | 0.00530 | (14120808) | 425750.00 | 3760700.00 | 0.00510 | (12090906) |

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 182

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

Run 4 (Phase 2 Rural Mode Flat Terrain)

INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
 006, 007, 008, 009, 010, 011, 012, 013,
 014, 015, 016, 017, 018, 019, 020, 021,
 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 426000.00 | 3760700.00 | 0.00528 | (13072706) | 426250.00 | 3760700.00 | 0.00475 | (12081404) |
| 426500.00 | 3760700.00 | 0.00596 | (15111708) | 426750.00 | 3760700.00 | 0.00589 | (12122309) |
| 427000.00 | 3760700.00 | 0.00929 | (12122309) | 427250.00 | 3760700.00 | 0.01161 | (12122309) |
| 427500.00 | 3760700.00 | 0.01114 | (12122309) | 427750.00 | 3760700.00 | 0.00822 | (12122309) |
| 428000.00 | 3760700.00 | 0.00655 | (12111308) | 428250.00 | 3760700.00 | 0.00749 | (12111308) |
| 428500.00 | 3760700.00 | 0.00716 | (12111308) | 428750.00 | 3760700.00 | 0.00576 | (12111308) |
| 429000.00 | 3760700.00 | 0.00398 | (12111308) | 416750.00 | 3760950.00 | 0.00324 | (13020109) |
| 417000.00 | 3760950.00 | 0.00346 | (13020109) | 417250.00 | 3760950.00 | 0.00361 | (13020109) |
| 417500.00 | 3760950.00 | 0.00368 | (13020109) | 417750.00 | 3760950.00 | 0.00363 | (13020109) |
| 418000.00 | 3760950.00 | 0.00345 | (13020109) | 418250.00 | 3760950.00 | 0.00314 | (13020109) |
| 418500.00 | 3760950.00 | 0.00281 | (12011905) | 418750.00 | 3760950.00 | 0.00297 | (12020621) |
| 419000.00 | 3760950.00 | 0.00307 | (12020621) | 419250.00 | 3760950.00 | 0.00309 | (13020206) |
| 419500.00 | 3760950.00 | 0.00331 | (15011808) | 419750.00 | 3760950.00 | 0.00348 | (12052806) |
| 420000.00 | 3760950.00 | 0.00470 | (12052806) | 420250.00 | 3760950.00 | 0.00566 | (12052806) |
| 420500.00 | 3760950.00 | 0.00583 | (12052806) | 420750.00 | 3760950.00 | 0.00504 | (12052806) |
| 421000.00 | 3760950.00 | 0.00418 | (12011508) | 421250.00 | 3760950.00 | 0.00400 | (12080804) |
| 421500.00 | 3760950.00 | 0.00412 | (14021404) | 421750.00 | 3760950.00 | 0.00431 | (12082906) |
| 422000.00 | 3760950.00 | 0.00437 | (12120704) | 422250.00 | 3760950.00 | 0.00455 | (12091506) |
| 422500.00 | 3760950.00 | 0.00543 | (16091807) | 422750.00 | 3760950.00 | 0.00552 | (16091807) |
| 423000.00 | 3760950.00 | 0.00679 | (13110508) | 423250.00 | 3760950.00 | 0.00611 | (13110508) |
| 423500.00 | 3760950.00 | 0.00490 | (14010721) | 423750.00 | 3760950.00 | 0.00482 | (12120207) |
| 424000.00 | 3760950.00 | 0.00508 | (16071905) | 424250.00 | 3760950.00 | 0.00500 | (12100822) |
| 424500.00 | 3760950.00 | 0.00473 | (15010722) | 424750.00 | 3760950.00 | 0.00500 | (14020822) |
| 425000.00 | 3760950.00 | 0.00493 | (12121802) | 425250.00 | 3760950.00 | 0.00481 | (12040504) |
| 425500.00 | 3760950.00 | 0.00485 | (14120808) | 425750.00 | 3760950.00 | 0.00484 | (12090906) |
| 426000.00 | 3760950.00 | 0.00495 | (13072706) | 426250.00 | 3760950.00 | 0.00461 | (13072706) |
| 426500.00 | 3760950.00 | 0.00499 | (15111708) | 426750.00 | 3760950.00 | 0.00580 | (15111708) |
| 427000.00 | 3760950.00 | 0.00660 | (12122309) | 427250.00 | 3760950.00 | 0.00971 | (12122309) |
| 427500.00 | 3760950.00 | 0.01137 | (12122309) | 427750.00 | 3760950.00 | 0.01041 | (12122309) |
| 428000.00 | 3760950.00 | 0.00749 | (12122309) | 428250.00 | 3760950.00 | 0.00636 | (12111308) |
| 428500.00 | 3760950.00 | 0.00724 | (12111308) | 428750.00 | 3760950.00 | 0.00696 | (12111308) |
| 429000.00 | 3760950.00 | 0.00572 | (12111308) | 416750.00 | 3761200.00 | 0.00343 | (13020109) |
| 417000.00 | 3761200.00 | 0.00354 | (13020109) | 417250.00 | 3761200.00 | 0.00355 | (13020109) |
| 417500.00 | 3761200.00 | 0.00346 | (13020109) | 417750.00 | 3761200.00 | 0.00325 | (13020109) |
| 418000.00 | 3761200.00 | 0.00294 | (13020109) | 418250.00 | 3761200.00 | 0.00261 | (12011905) |
| 418500.00 | 3761200.00 | 0.00279 | (12020621) | 418750.00 | 3761200.00 | 0.00286 | (12020621) |
| 419000.00 | 3761200.00 | 0.00289 | (13020206) | 419250.00 | 3761200.00 | 0.00308 | (15011808) |
| 419500.00 | 3761200.00 | 0.00316 | (12111004) | 419750.00 | 3761200.00 | 0.00420 | (12052806) |
| 420000.00 | 3761200.00 | 0.00514 | (12052806) | 420250.00 | 3761200.00 | 0.00549 | (12052806) |
| 420500.00 | 3761200.00 | 0.00499 | (12052806) | 420750.00 | 3761200.00 | 0.00385 | (12011508) |

*** AERMOD - VERSION 19191 *** C:\O\linda\O\linda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
 PAGE 183

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 001, 002, 003, 004, 005,
 006, 007, 008, 009, 010, 011, 012, 013,
 014, 015, 016, 017, 018, 019, 020, 021,
 022, 023, 024, 025, 026, 027, 028, . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF ODOR IN (D/T) **

| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
|-------------|-------------|---------|------------|-------------|-------------|---------|------------|
| 421000.00 | 3761200.00 | 0.00379 | (12011508) | 421250.00 | 3761200.00 | 0.00381 | (16092022) |
| 421500.00 | 3761200.00 | 0.00394 | (12082906) | 421750.00 | 3761200.00 | 0.00395 | (15072603) |
| 422000.00 | 3761200.00 | 0.00409 | (13062005) | 422250.00 | 3761200.00 | 0.00423 | (12091506) |
| 422500.00 | 3761200.00 | 0.00569 | (16091807) | 422750.00 | 3761200.00 | 0.00571 | (13110508) |
| 423000.00 | 3761200.00 | 0.00660 | (13110508) | 423250.00 | 3761200.00 | 0.00566 | (13110508) |
| 423500.00 | 3761200.00 | 0.00454 | (14010721) | 423750.00 | 3761200.00 | 0.00451 | (12120207) |
| 424000.00 | 3761200.00 | 0.00473 | (16071905) | 424250.00 | 3761200.00 | 0.00466 | (12100822) |
| 424500.00 | 3761200.00 | 0.00446 | (15010722) | 424750.00 | 3761200.00 | 0.00460 | (14020822) |
| 425000.00 | 3761200.00 | 0.00457 | (13121719) | 425250.00 | 3761200.00 | 0.00449 | (12040504) |
| 425500.00 | 3761200.00 | 0.00451 | (13021404) | 425750.00 | 3761200.00 | 0.00456 | (14120808) |
| 426000.00 | 3761200.00 | 0.00447 | (13072706) | 426250.00 | 3761200.00 | 0.00459 | (13072706) |
| 426500.00 | 3761200.00 | 0.00415 | (13090805) | 426750.00 | 3761200.00 | 0.00541 | (15111708) |
| 427000.00 | 3761200.00 | 0.00532 | (15111708) | 427250.00 | 3761200.00 | 0.00725 | (12122309) |
| 427500.00 | 3761200.00 | 0.00998 | (12122309) | 427750.00 | 3761200.00 | 0.01103 | (12122309) |
| 428000.00 | 3761200.00 | 0.00969 | (12122309) | 428250.00 | 3761200.00 | 0.00682 | (12122309) |
| 428500.00 | 3761200.00 | 0.00618 | (12111308) | 428750.00 | 3761200.00 | 0.00700 | (12111308) |
| 429000.00 | 3761200.00 | 0.00677 | (12111308) | 416750.00 | 3761450.00 | 0.00345 | (13020109) |
| 417000.00 | 3761450.00 | 0.00342 | (13020109) | 417250.00 | 3761450.00 | 0.00331 | (13020109) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

Table with 7 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 1-48.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 184

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 9 columns: THE, 1ST HIGHEST, 1-HR AVERAGE CONCENTRATION, VALUES FOR SOURCE GROUP: ALL. Includes source IDs 006-022.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 49-147.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc *** 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery *** 16:09:39
PAGE 185

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 9 columns: THE, 1ST HIGHEST, 1-HR AVERAGE CONCENTRATION, VALUES FOR SOURCE GROUP: ALL. Includes source IDs 001-005.

Run 4 (Phase 2 Rural Mode Flat Terrain)

006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | | | ** | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 421828.48 | 3755648.06 | 0.02612 | (12010108) | 421767.23 | 3755647.64 | 0.02427 | (12010108) |
| 421769.53 | 3755313.80 | 0.01857 | (12020208) | 421874.69 | 3755310.51 | 0.02198 | (12020208) |
| 421874.76 | 3754909.51 | 0.02892 | (12020208) | 421884.60 | 3754909.27 | 0.02978 | (12020208) |
| 421894.44 | 3754909.02 | 0.03064 | (12020208) | 421904.28 | 3754908.77 | 0.03139 | (12020208) |
| 421914.12 | 3754908.52 | 0.03201 | (12020208) | 421923.96 | 3754908.28 | 0.03250 | (12020208) |
| 421933.79 | 3754908.03 | 0.03281 | (12020208) | 421943.63 | 3754907.78 | 0.03301 | (12020208) |
| 421953.47 | 3754907.53 | 0.03309 | (12020208) | 421963.31 | 3754907.29 | 0.03313 | (12020208) |
| 421973.15 | 3754907.04 | 0.03311 | (12020208) | 421982.99 | 3754906.79 | 0.03303 | (12020208) |
| 421992.82 | 3754906.54 | 0.03287 | (12020208) | 422002.66 | 3754906.29 | 0.03261 | (12020208) |
| 422012.50 | 3754906.05 | 0.03220 | (12020208) | 422022.34 | 3754905.80 | 0.03221 | (13011708) |
| 422032.18 | 3754905.55 | 0.03243 | (13011708) | 422042.02 | 3754905.30 | 0.03246 | (13011708) |
| 422051.85 | 3754905.06 | 0.03226 | (13011708) | 422061.69 | 3754904.81 | 0.03180 | (13011708) |
| 422071.53 | 3754904.56 | 0.03110 | (13011708) | 422081.37 | 3754904.31 | 0.03024 | (13011708) |
| 422091.21 | 3754904.07 | 0.02932 | (13011708) | 422101.05 | 3754903.82 | 0.02841 | (13011708) |
| 422110.88 | 3754903.57 | 0.02759 | (13011708) | 422120.72 | 3754903.32 | 0.02684 | (13011708) |
| 422130.56 | 3754903.08 | 0.02613 | (13011708) | 422143.47 | 3754894.12 | 0.02430 | (13011708) |
| 422146.53 | 3754885.41 | 0.02328 | (13011708) | 422149.60 | 3754876.70 | 0.02238 | (13011708) |
| 422152.67 | 3754867.99 | 0.02171 | (13091106) | 422155.73 | 3754859.29 | 0.02119 | (13091106) |
| 422158.80 | 3754850.58 | 0.02075 | (13091106) | 422161.87 | 3754841.87 | 0.02036 | (13091106) |
| 422171.44 | 3754826.36 | 0.01974 | (13091106) | 422177.94 | 3754819.56 | 0.01950 | (13091106) |
| 422184.45 | 3754812.76 | 0.01927 | (13091106) | 422190.95 | 3754805.96 | 0.01906 | (13091106) |
| 422197.46 | 3754799.15 | 0.01887 | (13091106) | 422203.96 | 3754792.35 | 0.01868 | (13091106) |
| 422210.47 | 3754785.55 | 0.01850 | (13091106) | 422216.97 | 3754778.75 | 0.01832 | (13091106) |
| 422223.48 | 3754771.95 | 0.01813 | (13091106) | 422239.68 | 3754764.21 | 0.01806 | (15122908) |
| 422249.38 | 3754763.27 | 0.01813 | (15122908) | 422259.07 | 3754762.33 | 0.01820 | (15122908) |
| 422268.77 | 3754761.39 | 0.01827 | (15122908) | 422278.47 | 3754760.44 | 0.01834 | (15122908) |
| 422288.17 | 3754759.50 | 0.01841 | (15122908) | 422297.87 | 3754758.56 | 0.01846 | (15122908) |
| 422307.56 | 3754757.62 | 0.01852 | (15122908) | 422317.26 | 3754756.68 | 0.01858 | (15122908) |
| 422326.96 | 3754755.74 | 0.01862 | (15122908) | 422336.66 | 3754754.80 | 0.01868 | (15122908) |
| 422346.35 | 3754753.86 | 0.01874 | (15122908) | 422356.05 | 3754752.92 | 0.01879 | (15122908) |
| 422365.75 | 3754751.98 | 0.01885 | (12100205) | 422375.45 | 3754751.04 | 0.01900 | (12100205) |
| 422385.14 | 3754750.09 | 0.01914 | (12100205) | 422394.84 | 3754749.15 | 0.01928 | (12100205) |
| 422404.54 | 3754748.21 | 0.01941 | (12100205) | 422414.24 | 3754747.27 | 0.01953 | (12100205) |
| 422423.93 | 3754746.33 | 0.01964 | (12100205) | 422433.63 | 3754745.39 | 0.01973 | (12100205) |
| 422443.33 | 3754744.45 | 0.01980 | (12100205) | 422453.03 | 3754743.51 | 0.01991 | (13100707) |
| 422462.73 | 3754742.57 | 0.02008 | (13100707) | 422472.42 | 3754741.63 | 0.02022 | (13100707) |
| 422482.12 | 3754740.69 | 0.02033 | (13100707) | 422491.82 | 3754739.74 | 0.02038 | (13100707) |
| 422510.36 | 3754743.17 | 0.02053 | (13100707) | 422519.21 | 3754747.54 | 0.02068 | (13100707) |
| 422528.06 | 3754751.90 | 0.02080 | (13100707) | 422536.90 | 3754756.27 | 0.02092 | (13100707) |
| 422545.75 | 3754760.63 | 0.02104 | (13100621) | 422554.60 | 3754765.00 | 0.02117 | (13100621) |

*** AERMOD - VERSION 19191 *** C:\Oolina\Oolina.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

04/30/21
 16:09:39
 PAGE 186

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | IN (D/T) | | | | ** | |
|-----------------|-------------|----------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 422563.45 | 3754769.36 | 0.02127 | (13100621) | 422572.29 | 3754773.73 | 0.02139 | (16100807) |
| 422581.14 | 3754778.09 | 0.02154 | (16100807) | 422589.99 | 3754782.46 | 0.02173 | (12101907) |
| 422598.83 | 3754786.83 | 0.02196 | (12101907) | 422607.68 | 3754791.19 | 0.02211 | (12101907) |
| 422616.53 | 3754795.56 | 0.02222 | (12101907) | 422625.38 | 3754799.92 | 0.02222 | (12101907) |
| 422634.22 | 3754804.29 | 0.02212 | (12101907) | 422643.07 | 3754808.65 | 0.02191 | (12101907) |
| 422651.92 | 3754813.02 | 0.02155 | (12101907) | 422660.76 | 3754817.39 | 0.02106 | (12101907) |
| 422669.61 | 3754821.75 | 0.02049 | (12101907) | 422678.46 | 3754826.12 | 0.01985 | (12101907) |
| 422687.31 | 3754830.48 | 0.01921 | (12101907) | 422696.15 | 3754834.85 | 0.01866 | (12101907) |
| 422705.00 | 3754839.21 | 0.02007 | (13062906) | 422713.85 | 3754843.58 | 0.02124 | (13062906) |
| 422722.69 | 3754847.94 | 0.02167 | (13062906) | 422731.54 | 3754852.31 | 0.02155 | (13062906) |
| 422740.39 | 3754856.68 | 0.02113 | (13062906) | 422749.24 | 3754861.04 | 0.02071 | (13062906) |
| 422758.08 | 3754865.41 | 0.02066 | (13032707) | 422766.93 | 3754869.77 | 0.02045 | (13032707) |
| 422775.78 | 3754874.14 | 0.02009 | (13032707) | 422790.88 | 3754885.86 | 0.02002 | (12101907) |
| 422797.13 | 3754893.21 | 0.02019 | (12101907) | 422803.39 | 3754900.56 | 0.02035 | (12101907) |
| 422809.64 | 3754907.91 | 0.02052 | (12101907) | 422815.89 | 3754915.27 | 0.02070 | (12101907) |
| 422822.15 | 3754922.62 | 0.02087 | (12101907) | 422828.40 | 3754929.97 | 0.02104 | (12101907) |
| 422834.65 | 3754937.32 | 0.02122 | (12101907) | 422840.91 | 3754944.68 | 0.02140 | (12101907) |
| 422847.16 | 3754952.03 | 0.02158 | (12101907) | 422853.42 | 3754959.38 | 0.02176 | (12101907) |
| 422859.67 | 3754966.73 | 0.02195 | (12101907) | 422865.92 | 3754974.09 | 0.02214 | (12101907) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

| | | | | | | | |
|-----------|------------|---------|------------|-----------|------------|---------|------------|
| 422872.18 | 3754981.44 | 0.02234 | (12101907) | 422878.43 | 3754988.79 | 0.02253 | (12101907) |
| 422884.68 | 3754996.14 | 0.02273 | (12101907) | 422890.94 | 3755003.49 | 0.02293 | (12101907) |
| 422897.19 | 3755010.85 | 0.02312 | (12101907) | 422903.45 | 3755018.20 | 0.02333 | (12101907) |
| 422909.70 | 3755025.55 | 0.02354 | (12101907) | 422915.95 | 3755032.90 | 0.02375 | (12101907) |
| 422922.21 | 3755040.26 | 0.02396 | (12101907) | 422938.18 | 3755047.04 | 0.02454 | (12101907) |
| 422947.91 | 3755046.48 | 0.02490 | (12101907) | 422957.63 | 3755045.91 | 0.02521 | (12101907) |
| 422967.36 | 3755045.35 | 0.02552 | (12101907) | 422977.08 | 3755044.78 | 0.02577 | (12101907) |
| 422986.81 | 3755044.22 | 0.02601 | (12101907) | 422996.53 | 3755043.65 | 0.02619 | (12101907) |
| 423006.26 | 3755043.09 | 0.02636 | (12101907) | 423015.98 | 3755042.52 | 0.02647 | (12101907) |
| 423025.71 | 3755041.96 | 0.02655 | (12101907) | 423035.43 | 3755041.40 | 0.02659 | (12101907) |
| 423045.16 | 3755040.83 | 0.02659 | (12101907) | 423054.88 | 3755040.27 | 0.02654 | (12101907) |
| 423064.61 | 3755039.70 | 0.02646 | (12101907) | 423074.33 | 3755039.14 | 0.02633 | (12101907) |
| 423084.06 | 3755038.57 | 0.02616 | (12101907) | 423093.78 | 3755038.01 | 0.02594 | (12101907) |
| 423103.51 | 3755037.44 | 0.02569 | (12101907) | 423113.23 | 3755036.88 | 0.02538 | (12101907) |
| 423122.96 | 3755036.31 | 0.02504 | (12101907) | 423132.68 | 3755035.75 | 0.02466 | (12101907) |
| 423142.41 | 3755035.18 | 0.02424 | (12101907) | 423152.13 | 3755034.62 | 0.02393 | (12121708) |
| 423161.86 | 3755034.05 | 0.02440 | (12121708) | 423171.58 | 3755033.49 | 0.02485 | (12121708) |
| 423181.31 | 3755032.92 | 0.02526 | (12121708) | 423194.88 | 3755041.51 | 0.02584 | (12121708) |
| 423198.73 | 3755050.66 | 0.02605 | (12121708) | 423202.57 | 3755059.81 | 0.02625 | (12121708) |
| 423206.42 | 3755068.97 | 0.02646 | (12121708) | 423210.27 | 3755078.12 | 0.02668 | (12121708) |
| 423214.12 | 3755087.27 | 0.02689 | (12121708) | 423217.96 | 3755096.42 | 0.02711 | (12121708) |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 187

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | |
|---|---|
| INCLUDING SOURCE(S): | |
| 006 | , 007 , 008 , 009 , 010 , 011 , 012 , 013 , |
| 014 | , 015 , 016 , 017 , 018 , 019 , 020 , 021 , |
| 022 | , 023 , 024 , 025 , 026 , 027 , 028 , . . . , |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423221.81 | 3755105.57 | 0.02733 | (12121708) | 423225.66 | 3755114.73 | 0.02755 | (12121708) |
| 423229.50 | 3755123.88 | 0.02778 | (12121708) | 423233.35 | 3755133.03 | 0.02801 | (12121708) |
| 423237.20 | 3755142.18 | 0.02824 | (12121708) | 423241.05 | 3755151.33 | 0.02848 | (12121708) |
| 423244.89 | 3755160.49 | 0.02872 | (12121708) | 423248.74 | 3755169.64 | 0.02897 | (12121708) |
| 423252.59 | 3755178.79 | 0.02922 | (12121708) | 423256.43 | 3755187.94 | 0.02946 | (12121708) |
| 423260.28 | 3755197.10 | 0.02972 | (12121708) | 423264.13 | 3755206.25 | 0.02998 | (12121708) |
| 423267.98 | 3755215.40 | 0.03024 | (12121708) | 423271.82 | 3755224.55 | 0.03050 | (12121708) |
| 423275.67 | 3755233.70 | 0.03076 | (12121708) | 423279.52 | 3755242.86 | 0.03103 | (12121708) |
| 423283.37 | 3755252.01 | 0.03131 | (12121708) | 423287.21 | 3755261.16 | 0.03159 | (12121708) |
| 423291.06 | 3755270.31 | 0.03187 | (12121708) | 423294.91 | 3755279.46 | 0.03216 | (12121708) |
| 423298.75 | 3755288.62 | 0.03246 | (12121708) | 423302.60 | 3755297.77 | 0.03276 | (12121708) |
| 423306.45 | 3755306.92 | 0.03306 | (12121708) | 423310.30 | 3755316.07 | 0.03337 | (12121708) |
| 423314.14 | 3755325.23 | 0.03368 | (12121708) | 423317.99 | 3755334.38 | 0.03408 | (12101907) |
| 423321.84 | 3755343.53 | 0.03459 | (12101907) | 423325.69 | 3755352.68 | 0.03512 | (12101907) |
| 423329.53 | 3755361.83 | 0.03565 | (12101907) | 423333.38 | 3755370.99 | 0.03619 | (12101907) |
| 423337.23 | 3755380.14 | 0.03674 | (12101907) | 423341.07 | 3755389.29 | 0.03730 | (12101907) |
| 423344.92 | 3755398.44 | 0.03787 | (12101907) | 423348.77 | 3755407.59 | 0.03846 | (12101907) |
| 423352.62 | 3755416.75 | 0.03906 | (12101907) | 423356.46 | 3755425.90 | 0.03967 | (12101907) |
| 423360.31 | 3755435.05 | 0.04030 | (12101907) | 423364.16 | 3755444.20 | 0.04094 | (12101907) |
| 423368.00 | 3755453.36 | 0.04160 | (12101907) | 423371.85 | 3755462.51 | 0.04227 | (12101907) |
| 423383.81 | 3755477.32 | 0.04299 | (12101907) | 423391.91 | 3755482.97 | 0.04300 | (12101907) |
| 423400.02 | 3755488.63 | 0.04297 | (12101907) | 423408.13 | 3755494.29 | 0.04296 | (12121708) |
| 423416.23 | 3755499.95 | 0.04387 | (12121708) | 423424.34 | 3755505.60 | 0.04476 | (12121708) |
| 423432.45 | 3755511.26 | 0.04563 | (12121708) | 423440.55 | 3755516.92 | 0.04650 | (12121708) |
| 423448.66 | 3755522.57 | 0.04735 | (12121708) | 423456.77 | 3755528.23 | 0.04816 | (12121708) |
| 423464.87 | 3755533.89 | 0.04897 | (12121708) | 423472.98 | 3755539.54 | 0.04976 | (12121708) |
| 423481.09 | 3755545.20 | 0.05050 | (12121708) | 423489.19 | 3755550.86 | 0.05120 | (12121708) |
| 423506.82 | 3755556.57 | 0.05212 | (12121708) | 423516.34 | 3755556.63 | 0.05223 | (12121708) |
| 423525.86 | 3755556.69 | 0.05212 | (12121708) | 423535.39 | 3755556.75 | 0.05185 | (12121708) |
| 423544.91 | 3755556.81 | 0.05141 | (12121708) | 423554.43 | 3755556.86 | 0.05075 | (12121708) |
| 423563.95 | 3755556.92 | 0.04998 | (13080806) | 423573.47 | 3755556.98 | 0.05046 | (13120908) |
| 423582.99 | 3755557.04 | 0.05074 | (13120908) | 423592.51 | 3755557.09 | 0.05084 | (13120908) |
| 423602.04 | 3755557.15 | 0.05072 | (13120908) | 423611.88 | 3755556.45 | 0.05128 | (13120908) |
| 423612.19 | 3755575.68 | 0.05215 | (13120908) | 423612.51 | 3755584.92 | 0.05302 | (13120908) |
| 423612.83 | 3755594.16 | 0.05389 | (13120908) | 423613.15 | 3755603.39 | 0.05477 | (13120908) |
| 423613.46 | 3755612.63 | 0.05565 | (13120908) | 423613.78 | 3755621.87 | 0.05653 | (13120908) |
| 423614.10 | 3755631.10 | 0.05741 | (13120908) | 423614.42 | 3755640.34 | 0.05829 | (13120908) |
| 423614.74 | 3755649.58 | 0.05916 | (13120908) | 423622.10 | 3755658.11 | 0.06017 | (13120908) |
| 423629.15 | 3755657.41 | 0.06015 | (13120908) | 423642.40 | 3755664.32 | 0.06068 | (13120908) |
| 423648.60 | 3755671.94 | 0.06135 | (13120908) | 423654.80 | 3755679.55 | 0.06200 | (13120908) |

*** AERMOD - VERSION 19191 *** C:\Olanda\Olanda.isc
 *** AERMET - VERSION 16216 *** Valencia Greenery

*** 04/30/21
 *** 16:09:39
 *** PAGE 188

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL *** | |
|---|---|
| INCLUDING SOURCE(S): | |
| 006 | , 007 , 008 , 009 , 010 , 011 , 012 , 013 , |

Run 4 (Phase 2 Rural Mode Flat Terrain)

014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | | | IN (D/T) | | | | ** | | | |
|-----------------|-------------|---------|------------|-------------|-------------|---------|------------|-------------|-------------|------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 423661.00 | 3755687.17 | 0.06264 | (13120908) | 423667.21 | 3755694.78 | 0.06321 | (13120908) | | | | |
| 423673.41 | 3755702.39 | 0.06377 | (13120908) | 423679.61 | 3755710.01 | 0.06427 | (13120908) | | | | |
| 423685.81 | 3755717.62 | 0.06571 | (12061706) | 423692.01 | 3755725.24 | 0.06884 | (12061706) | | | | |
| 423698.21 | 3755732.85 | 0.07206 | (12061706) | 423704.41 | 3755740.46 | 0.07534 | (12061706) | | | | |
| 423710.61 | 3755748.08 | 0.07874 | (12061706) | 423716.81 | 3755755.69 | 0.08216 | (12061706) | | | | |
| 423723.01 | 3755763.31 | 0.08567 | (12061706) | 423729.22 | 3755770.92 | 0.08921 | (12061706) | | | | |
| 423735.42 | 3755778.53 | 0.09281 | (12061706) | 423741.62 | 3755786.15 | 0.09637 | (12061706) | | | | |
| 423747.82 | 3755793.76 | 0.10003 | (12061706) | 423754.02 | 3755801.38 | 0.10359 | (12061706) | | | | |
| 423760.22 | 3755808.99 | 0.10718 | (12061706) | 423766.42 | 3755816.60 | 0.11072 | (12061706) | | | | |
| 423772.62 | 3755824.22 | 0.11414 | (12061706) | 423778.82 | 3755831.83 | 0.11751 | (12061706) | | | | |
| 423785.02 | 3755839.45 | 0.12075 | (12061706) | 423791.23 | 3755847.06 | 0.12384 | (12061706) | | | | |
| 423797.43 | 3755854.67 | 0.12679 | (12061706) | 423803.63 | 3755862.29 | 0.12951 | (12061706) | | | | |
| 423809.83 | 3755869.90 | 0.13203 | (12061706) | 423816.03 | 3755877.52 | 0.13428 | (12061706) | | | | |
| 423822.23 | 3755885.13 | 0.13625 | (12061706) | 423828.43 | 3755892.75 | 0.13794 | (12061706) | | | | |
| 423834.63 | 3755900.36 | 0.13925 | (12061706) | 423840.83 | 3755907.97 | 0.14024 | (12061706) | | | | |
| 423847.03 | 3755915.59 | 0.14082 | (12061706) | 423853.24 | 3755923.20 | 0.14100 | (12061706) | | | | |
| 423859.44 | 3755930.82 | 0.14072 | (12061706) | 423865.64 | 3755938.43 | 0.14001 | (12061706) | | | | |
| 423871.84 | 3755946.04 | 0.13887 | (12061706) | 423878.04 | 3755953.66 | 0.13725 | (12061706) | | | | |
| 423887.02 | 3755970.45 | 0.13654 | (12061706) | 423889.79 | 3755979.64 | 0.13788 | (12061706) | | | | |
| 423892.57 | 3755988.82 | 0.13918 | (12061706) | 423895.34 | 3755998.00 | 0.14046 | (12061706) | | | | |
| 423898.12 | 3756007.18 | 0.14384 | (13012417) | 423900.89 | 3756016.37 | 0.14772 | (13012417) | | | | |
| 423903.67 | 3756025.55 | 0.15146 | (13012417) | 423906.45 | 3756034.73 | 0.15509 | (13012417) | | | | |
| 423909.22 | 3756043.91 | 0.15868 | (13012417) | 423912.00 | 3756053.09 | 0.16242 | (14101807) | | | | |
| 423914.77 | 3756062.28 | 0.16842 | (14101807) | 423917.55 | 3756071.46 | 0.17420 | (14101807) | | | | |
| 423920.32 | 3756080.64 | 0.17979 | (14101807) | 423923.10 | 3756089.82 | 0.18578 | (16121308) | | | | |
| 423925.87 | 3756099.01 | 0.19247 | (16121308) | 423928.65 | 3756108.19 | 0.19861 | (16121308) | | | | |
| 423931.43 | 3756117.37 | 0.20433 | (16121308) | 423934.20 | 3756126.55 | 0.20931 | (16121308) | | | | |
| 423936.98 | 3756135.74 | 0.21392 | (16121308) | 423939.75 | 3756144.92 | 0.21804 | (16121308) | | | | |
| 423942.53 | 3756154.10 | 0.22331 | (12072006) | 423953.89 | 3756167.40 | 0.24801 | (13062906) | | | | |
| 423962.48 | 3756171.51 | 0.25264 | (13062906) | 423971.07 | 3756175.63 | 0.25476 | (13062906) | | | | |
| 423979.66 | 3756179.74 | 0.25494 | (13062906) | 423988.25 | 3756183.86 | 0.25370 | (13062906) | | | | |
| 423996.84 | 3756187.97 | 0.25164 | (13062906) | 424005.43 | 3756192.09 | 0.25562 | (13032707) | | | | |
| 424014.02 | 3756196.20 | 0.25994 | (13032707) | 424022.61 | 3756200.32 | 0.26254 | (13032707) | | | | |
| 424031.20 | 3756204.43 | 0.26352 | (13032707) | 424039.79 | 3756208.55 | 0.26294 | (13032707) | | | | |
| 424048.38 | 3756212.66 | 0.26066 | (13032707) | 424056.97 | 3756216.78 | 0.25665 | (13032707) | | | | |
| 424065.56 | 3756220.89 | 0.25090 | (13032707) | 424071.45 | 3756234.36 | 0.24743 | (13032707) | | | | |
| 424068.75 | 3756243.71 | 0.25070 | (13032707) | 424066.05 | 3756253.06 | 0.25333 | (13032707) | | | | |
| 424063.35 | 3756262.41 | 0.25533 | (13032707) | 424060.65 | 3756271.76 | 0.25665 | (13032707) | | | | |
| 424057.95 | 3756281.11 | 0.25721 | (13032707) | 424055.25 | 3756290.46 | 0.26348 | (14071306) | | | | |
| 424052.55 | 3756299.81 | 0.28026 | (14071306) | 424049.85 | 3756309.16 | 0.30329 | (16062206) | | | | |

*** AERMOD - VERSION 19191 *** ** C:\Ollinda\Ollinda.isc *** 04/30/21
 *** AERMET - VERSION 16216 *** *** Valencia Greenery *** 16:09:39
 *** MODELPTS: NonDEFAULT CONC FLAT RURAL ADJ_U* *** PAGE 189

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 001 , 002 , 003 , 004 , 005 ,
 006 , 007 , 008 , 009 , 010 , 011 , 012 , 013 ,
 014 , 015 , 016 , 017 , 018 , 019 , 020 , 021 ,
 022 , 023 , 024 , 025 , 026 , 027 , 028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR | | | | IN (D/T) | | | | ** | | | |
|-----------------|-------------|---------|------------|-------------|-------------|---------|------------|-------------|-------------|------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 424047.15 | 3756318.51 | 0.32448 | (16062206) | 424044.45 | 3756327.86 | 0.34163 | (16062206) | | | | |
| 424041.75 | 3756337.21 | 0.35492 | (16062206) | 424039.05 | 3756346.56 | 0.36500 | (16062206) | | | | |
| 424036.35 | 3756355.91 | 0.37162 | (16062206) | 424033.65 | 3756365.26 | 0.37902 | (15101707) | | | | |
| 424030.95 | 3756374.61 | 0.41969 | (15101707) | 424028.25 | 3756383.97 | 0.44655 | (15101707) | | | | |
| 424025.55 | 3756393.32 | 0.45338 | (15101707) | 424022.85 | 3756402.67 | 0.44392 | (15101707) | | | | |
| 424020.15 | 3756412.02 | 0.43016 | (15101707) | 424017.45 | 3756421.37 | 0.42182 | (15101707) | | | | |
| 424014.75 | 3756430.72 | 0.41767 | (15101707) | 424012.05 | 3756440.07 | 0.40800 | (15101707) | | | | |
| 424009.35 | 3756449.42 | 0.40028 | (15062806) | 424006.65 | 3756458.77 | 0.41570 | (13063006) | | | | |
| 424003.95 | 3756468.12 | 0.43603 | (13063006) | 424001.25 | 3756477.47 | 0.44570 | (13063006) | | | | |
| 423998.55 | 3756486.82 | 0.44148 | (13063006) | 423995.85 | 3756496.17 | 0.42286 | (13063006) | | | | |
| 423993.15 | 3756505.52 | 0.39245 | (13063006) | 423990.45 | 3756514.87 | 0.35501 | (13063006) | | | | |
| 423987.75 | 3756524.22 | 0.31521 | (13063006) | 423985.05 | 3756533.57 | 0.27655 | (13063006) | | | | |
| 423982.35 | 3756542.92 | 0.25337 | (13072706) | 423979.65 | 3756552.27 | 0.23774 | (13072706) | | | | |
| 423967.16 | 3756561.69 | 0.22068 | (12090906) | 423957.37 | 3756561.76 | 0.21958 | (12121802) | | | | |
| 423947.59 | 3756561.83 | 0.21867 | (14020822) | 423937.80 | 3756561.90 | 0.21593 | (14020822) | | | | |
| 423928.01 | 3756561.96 | 0.20957 | (14020822) | 423918.23 | 3756562.03 | 0.20900 | (16071905) | | | | |
| 423908.44 | 3756562.10 | 0.20518 | (16071905) | 423898.65 | 3756562.17 | 0.19919 | (16071905) | | | | |
| 423888.87 | 3756562.24 | 0.19203 | (16071905) | 423879.08 | 3756562.30 | 0.18644 | (12083104) | | | | |
| 423869.29 | 3756562.37 | 0.18379 | (12083104) | 423859.51 | 3756562.44 | 0.18023 | (12083104) | | | | |
| 423849.72 | 3756562.51 | 0.17627 | (12083104) | 423839.93 | 3756562.58 | 0.17218 | (12083104) | | | | |

Run 4 (Phase 2 Rural Mode Flat Terrain)

Table with 8 columns: ID, X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 1-30.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
PAGE 190

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 10 columns: SOURCE(S), 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with 8 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Rows 31-60.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
PAGE 191

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table with 10 columns: SOURCE(S), 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 422772.47 | 3756201.04 | 0.04065 | (12101407) | 422762.60 | 3756201.24 | 0.04019 | (12101407) |
| 422752.72 | 3756201.43 | 0.03972 | (12101407) | 422742.85 | 3756201.62 | 0.03927 | (12101407) |
| 422732.97 | 3756201.82 | 0.03882 | (12101407) | 422723.09 | 3756202.01 | 0.03837 | (12101407) |
| 422713.22 | 3756202.20 | 0.03793 | (12101407) | 422703.34 | 3756202.40 | 0.03749 | (12101407) |
| 422693.47 | 3756202.59 | 0.03707 | (12101407) | 422683.59 | 3756202.78 | 0.03665 | (12101407) |
| 422673.72 | 3756202.98 | 0.03625 | (12101407) | 422663.84 | 3756203.17 | 0.03584 | (12101407) |
| 422653.97 | 3756203.37 | 0.03544 | (12101407) | 422644.09 | 3756203.56 | 0.03504 | (12101407) |
| 422634.21 | 3756203.75 | 0.03465 | (12101407) | 422624.34 | 3756203.95 | 0.03426 | (12101407) |
| 422614.46 | 3756204.14 | 0.03388 | (12101407) | 422604.59 | 3756204.33 | 0.03350 | (12101407) |
| 422594.71 | 3756204.53 | 0.03314 | (12101407) | 422576.23 | 3756199.72 | 0.03256 | (12101407) |
| 422567.61 | 3756194.73 | 0.03235 | (12101407) | 422559.00 | 3756189.73 | 0.03212 | (12101407) |
| 422550.39 | 3756184.73 | 0.03188 | (12101407) | 422541.78 | 3756179.74 | 0.03163 | (12101407) |
| 422533.17 | 3756174.74 | 0.03137 | (12101407) | 422524.56 | 3756169.74 | 0.03111 | (12101407) |
| 422515.95 | 3756164.75 | 0.03085 | (12101407) | 422507.34 | 3756159.75 | 0.03057 | (12101407) |
| 422498.73 | 3756154.75 | 0.03028 | (12101407) | 422490.11 | 3756149.76 | 0.02998 | (12101407) |
| 422481.50 | 3756144.76 | 0.02970 | (12101407) | 422472.89 | 3756139.76 | 0.02941 | (12101407) |
| 422464.28 | 3756134.77 | 0.02913 | (12101407) | 422455.67 | 3756129.77 | 0.02883 | (12101407) |
| 422447.06 | 3756124.77 | 0.02853 | (12101407) | 422438.45 | 3756119.77 | 0.02823 | (12101407) |
| 422429.84 | 3756114.78 | 0.02796 | (12101407) | 422421.23 | 3756109.78 | 0.02770 | (12101407) |
| 422402.76 | 3756104.98 | 0.02726 | (12101407) | 422392.91 | 3756105.19 | 0.02709 | (12101407) |
| 422383.06 | 3756105.39 | 0.02691 | (12101407) | 422373.21 | 3756105.59 | 0.02674 | (12101407) |
| 422363.36 | 3756105.79 | 0.02657 | (12101407) | 422353.51 | 3756105.99 | 0.02640 | (12101407) |
| 422343.66 | 3756106.19 | 0.02624 | (12101407) | 422333.81 | 3756106.39 | 0.02608 | (12101407) |
| 422323.96 | 3756106.59 | 0.02592 | (12101407) | 422314.10 | 3756106.79 | 0.02576 | (12101407) |
| 422304.25 | 3756106.99 | 0.02561 | (12101407) | 422286.99 | 3756100.91 | 0.02535 | (12101407) |
| 422279.57 | 3756094.63 | 0.02529 | (12101407) | 422272.15 | 3756088.34 | 0.02527 | (12101407) |
| 422264.73 | 3756082.06 | 0.02534 | (12101407) | 422257.32 | 3756075.78 | 0.02547 | (12101407) |
| 422249.90 | 3756069.49 | 0.02568 | (12101407) | 422242.48 | 3756063.21 | 0.02599 | (12101407) |
| 422235.07 | 3756056.92 | 0.02642 | (12101407) | 422227.65 | 3756050.64 | 0.02690 | (12101407) |
| 422220.23 | 3756044.36 | 0.02739 | (12101407) | 422212.82 | 3756038.07 | 0.02799 | (12101407) |
| 422205.40 | 3756031.79 | 0.02859 | (12101407) | 422197.98 | 3756025.51 | 0.02920 | (12101407) |
| 422190.57 | 3756019.22 | 0.02976 | (12101407) | 422183.15 | 3756012.94 | 0.03030 | (12101407) |
| 422175.73 | 3756006.65 | 0.03075 | (12101407) | 422168.31 | 3756000.37 | 0.03116 | (12101407) |
| 422160.90 | 3755994.09 | 0.03146 | (12101407) | 422153.48 | 3755987.80 | 0.03178 | (12032107) |
| 422146.06 | 3755981.52 | 0.03253 | (12032107) | 422138.65 | 3755975.23 | 0.03323 | (12032107) |
| 422131.23 | 3755968.95 | 0.03384 | (12032107) | 422123.81 | 3755962.67 | 0.03438 | (12032107) |
| 422116.40 | 3755956.38 | 0.03484 | (12032107) | 422108.98 | 3755950.10 | 0.03520 | (12032107) |
| 422101.56 | 3755943.82 | 0.03549 | (12032107) | 422094.15 | 3755937.53 | 0.03569 | (12032107) |
| 422086.73 | 3755931.25 | 0.03582 | (12032107) | 422079.31 | 3755924.96 | 0.03588 | (12032107) |
| 422071.89 | 3755918.68 | 0.03584 | (12032107) | 422057.92 | 3755905.05 | 0.03583 | (12032107) |

*** AERMOD - VERSION 19191 *** C:\Ollinda\Ollinda.isc 04/30/21
 *** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
 PAGE 192

*** MODELOPTS: NonDEFAULT CONC FLAT RURAL ADJ_U*

| *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION | | VALUES FOR SOURCE GROUP: ALL | |
|--|-------|------------------------------|-------|
| INCLUDING SOURCE(S): | | ALL | |
| 006 | , 007 | , 008 | , 009 |
| 010 | , 011 | , 012 | , 013 |
| 014 | , 015 | , 016 | , 017 |
| 018 | , 019 | , 020 | , 021 |
| 022 | , 023 | , 024 | , 025 |
| | | , 026 | , 027 |
| | | | , 028 |

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

| ** CONC OF ODOR IN (D/T) | | | | ** | | | |
|--------------------------|-------------|---------|------------|-------------|-------------|---------|------------|
| X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) | X-COORD (M) | Y-COORD (M) | CONC | (YYMMDDHH) |
| 422051.37 | 3755897.71 | 0.03581 | (12032107) | 422044.81 | 3755890.37 | 0.03572 | (12032107) |
| 422038.26 | 3755883.03 | 0.03557 | (12032107) | 422031.70 | 3755875.68 | 0.03538 | (12032107) |
| 422025.15 | 3755868.34 | 0.03518 | (12032107) | 422018.59 | 3755861.00 | 0.03497 | (12032107) |
| 422012.03 | 3755853.65 | 0.03474 | (12032107) | 422005.48 | 3755846.31 | 0.03453 | (12032107) |
| 421998.92 | 3755838.97 | 0.03432 | (12032107) | 421992.37 | 3755831.63 | 0.03410 | (12032107) |
| 421985.81 | 3755824.28 | 0.03389 | (12032107) | 421979.26 | 3755816.94 | 0.03371 | (12032107) |
| 421972.70 | 3755809.60 | 0.03350 | (12032107) | 421966.15 | 3755802.26 | 0.03331 | (12032107) |
| 421959.59 | 3755794.91 | 0.03312 | (12032107) | 421953.03 | 3755787.57 | 0.03294 | (12032107) |
| 421946.48 | 3755780.23 | 0.03275 | (12032107) | 421939.92 | 3755772.88 | 0.03253 | (12032107) |
| 421933.37 | 3755765.54 | 0.03229 | (12032107) | 421926.81 | 3755758.20 | 0.03201 | (12032107) |
| 421920.26 | 3755750.86 | 0.03168 | (12032107) | 421913.70 | 3755743.51 | 0.03144 | (12010108) |
| 421907.15 | 3755736.17 | 0.03125 | (12010108) | 421900.59 | 3755728.83 | 0.03099 | (12010108) |
| 421894.04 | 3755721.49 | 0.03068 | (12010108) | 421887.48 | 3755714.14 | 0.03031 | (12010108) |
| 421880.92 | 3755706.80 | 0.02989 | (12010108) | 421874.37 | 3755699.46 | 0.02944 | (12010108) |
| 421867.81 | 3755692.12 | 0.02898 | (12010108) | 421861.26 | 3755684.77 | 0.02850 | (12010108) |
| 421854.70 | 3755677.43 | 0.02800 | (12010108) | 421848.15 | 3755670.09 | 0.02753 | (12010108) |
| 421841.59 | 3755662.74 | 0.02704 | (12010108) | 421835.04 | 3755655.40 | 0.02657 | (12010108) |
| 421819.73 | 3755648.00 | 0.02581 | (12010108) | 421810.98 | 3755647.94 | 0.02552 | (12010108) |
| 421802.23 | 3755647.88 | 0.02525 | (12010108) | 421793.48 | 3755647.82 | 0.02500 | (12010108) |
| 421784.73 | 3755647.76 | 0.02474 | (12010108) | 421775.98 | 3755647.70 | 0.02451 | (12010108) |
| 421767.29 | 3755637.82 | 0.02408 | (12010108) | 421767.36 | 3755628.00 | 0.02385 | (12010108) |

Run 4 (Phase 2 Rural Mode Flat Terrain)

Table with columns for coordinates (X, Y) and values (Concentration, ID). Rows range from 421767.43 to 421826.89.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
PAGE 193

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

Table showing THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL. Includes source IDs 006 through 022.

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

Table with columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH). Lists discrete receptor points.

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
PAGE 194

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

Table with columns: GROUP ID, AVERAGE CONC, DATE (YYMMDDHH), RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG), OF TYPE, NETWORK GRID-ID. Summary of highest results.

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** AERMOD - VERSION 19191 *** C:\Olinda\Olinda.isc 04/30/21
*** AERMET - VERSION 16216 *** Valencia Greenery 16:09:39
PAGE 195

*** MODELOPTs: NonDEFAULT CONC FLAT RURAL ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 2285 Informational Message(s)

A Total of 43848 Hours Were Processed
A Total of 1588 Calm Hours Identified
A Total of 697 Missing Hours Identified (1.59 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 8421 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187 8421 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***
