



**Remedial Excavation Completion  
Report**

8601 and 8623 Mission Drive  
Rosemead, California 91770

April 7, 2022

Prepared for:

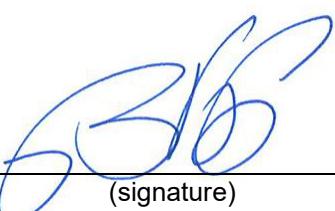
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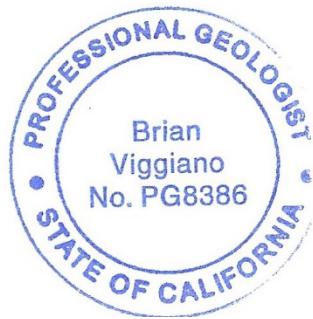
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## REMEDIAL EXCAVATION COMPLETION REPORT

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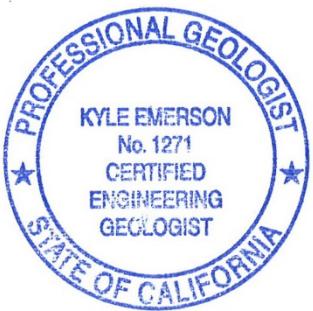
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## REMEDIAL EXCAVATION COMPLETION REPORT

### Introduction

## 1.0 INTRODUCTION

Stantec Consulting Services Inc. (Stantec) has prepared this Remedial Excavation Completion Report for the property located at 8601 and 8623 Mission Drive in the City of Rosemead, County of Los Angeles, California (the Site or Property; **Figure 1**). Remedial excavation was performed based on the results of previous investigations which identified an isolated occurrence of the organochlorine pesticide (OCP) chlordane at concentrations that exceeded the California Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note 3 residential screening levels.

As set forth below, remedial excavation and off-Site disposal of previously identified chlordane-impacted soil resulted in residual concentrations of chlordane at the Site to levels below residential DTSC screening levels. As a result of these remedial actions, no further action regarding chlordane-impacted soil is warranted at the Site.

### 1.1 PROPERTY DESCRIPTION AND LAND USE

The Property consists of three parcels of vacant land, totaling approximately 3.34 acres, addressed as 8601 and 8623 Mission Drive, City of Rosemead, County of Los Angeles, California (the "Property"). Surrounding property uses consists of residential to the north, east, and south, and vacant land and a plant nursery to the west. A Property location map is illustrated on Figure 1. A Property map illustrating the main features of the Property is provided as **Figure 2**.

### 1.2 PROPERTY GEOLOGY

The Property is located in Los Angeles County. The area is located within the Peninsular Ranges Geomorphic Province, which includes northwest-southeast trending mountain ranges and valleys that have been developed by the San Andreas Fault system (California Geological Survey [CGS], 2002). The stratigraphy underlying the vicinity of the Property consists primarily of recent-age alluvium (CDMG, 1965).

The geology in the area of the Property consists of unconsolidated alluvium overlying marine sedimentary bedrock. The bedrock sequence with increasing depth consists of the Pico, Puente, and Topanga Formations, and the Santa Monica Slate basement complex. The Property area alluvium primarily consists of relatively fine-grained sediments with less prevalent layers of coarse-grained sediments.

The closest mapped recently active fault is the Rio Hondo Fault located approximately 2 miles southeast (CGS, 2010). According to official maps of California, the Site is not located within an Alquist-Priolo (AP) Earthquake Fault Zone boundary but is within a liquefaction zone (CDMG, 2000).



## **REMEDIAL EXCAVATION COMPLETION REPORT**

### Introduction

## **1.3 PROPERTY HYDROGEOLOGY**

The Property is located within the San Gabriel Valley Groundwater Basin. The basin is located within the eastern portion of Los Angeles County and includes most of San Gabriel Valley and part of the Santa Ana Valley. The basin is constrained by bedrock and faults on all sides. Several aquifers are present in the basin and water-bearing units consist of Holocene alluvium up to 4,100 feet in thickness and Pleistocene marine deposits up to 2,000 feet in thickness (Department of Water Resources [DWR], 2004).

Three distinct groundwater zones occur in the Property area: shallow, intermediate, and deep. The shallow groundwater zone is the first-encountered groundwater. Each groundwater zone generally dips to the southeast. Although there is considerably variability in the area of the Property, the transition between groundwater zones is typically observed between 200 and 250 feet below ground surface (bgs) for the shallow and intermediate zones, and between 450 and 650 feet bgs for the intermediate and deep zones (EPA, 2009). Currently, the depth to groundwater is expected to range from 190 to 365 feet bgs in Property Area. (EPA, 2016).



## REMEDIAL EXCAVATION COMPLETION REPORT

### Previous Investigations

## 2.0 PREVIOUS INVESTIGATIONS

According to the Phase I Environmental Site Assessment prepared by Stantec dated October 6, 2021, the Property appeared to have been used for agricultural purposes between circa 1928 and the mid-1950s. Historical agricultural use can be a potential concern due to the possible use of pesticides and herbicides containing heavy metals. Stantec identified this historical agricultural use as a recognized environmental condition (REC) in the Phase I ESA. Accordingly, Stantec recommended collection of shallow soil samples for chemical analysis to determine if organochlorine pesticides (OCPs) or heavy metals (lead and arsenic), typically associated with herbicides, were present at levels that represent an environmental concern to residential development of the Property.

On October 20, 2021, Stantec advanced ten (10) shallow borings to three (3) feet below ground surface (bgs) across the Property identified as HA-01 through HA-10 of Figure 2 attached. Soil samples were collected at the 0.5-1.0-foot interval, 1.5-2.0-feet interval, and the 2.5-3.0-feet interval in each boring. The shallow soil samples (0.5-1.0-foot) from each boring were analyzed for OCPs by United States Environmental Protection Agency (USEPA) test method 8081A and arsenic and lead by USEPA test method 6010B.

### Initial Phase II ESA Soil Results

The ten soil samples (one from each soil boring completed) were analyzed from the 1-ft depth interval had detections of arsenic at concentrations ranging from 1.3 milligrams per kilogram (mg/kg) to 8.3 mg/kg. These concentrations are within the naturally occurring background level of 0.5 to 11.0 mg/kg for arsenic as presented in published documents recognized by the State of California. Additionally, all ten soil samples collected from the 1-ft interval had detections of lead at concentrations between 6.3 and 75 mg/kg. These concentrations are below the Department of Toxic Substance Control (DTSC) Human and Ecological Risk Office (HERO) Note 3 regulatory residential screening level of 80 mg/kg and below the United States Department of Environmental Protection (USEPA) Regulatory Screening Level of 400 mg/kg. Therefore, lead and arsenic are not considered an environmental concern to the Property and Stantec recommends no further investigation regarding these metals on the Property.

Minor detections of OCPs were detected including 4,4-DDT at samples HA-01 through HA-04 ranging between 0.0022 and 0.0064 mg/kg and 4,4'-DDE at HA-02 at 0.0082 mg/kg. Dieldrin was reported at peak levels of 0.0024 mg/kg at HA-02. These detections were below their respective regulatory screening levels for 4,4-DDT, 4,4-DDE, and dieldrin, and the cumulative total of DDT and DDE are below the California hazardous waste level of 1.0 mg/kg.

Chlordane, alpha-chlordane, and gamma-chlordane were detected at boring location HA-07-1 at 3.4 mg/kg, 0.29 mg/kg, and 0.4 mg/kg, respectively at one foot in depth. Chlordane exceeded the HERO Note 3 residential screening level of 1.7 mg/kg at this one location in the surface soil sample. To determine the depth of migration of the chlordane and related compounds, the soil samples from 2 and 3 feet bgs were



## REMEDIAL EXCAVATION COMPLETION REPORT

### Previous Investigations

also analyzed for OCPs from boring HA-07. The results indicated that chlordane was detected in the samples collected at the 2 and 3-foot intervals from boring HA-07 at 2.9 and 5.0 mg/kg, respectively.

Based on the surrounding borings (HA-05, HA-08, and HA-09), where chlordane was not detected, the lateral limits appeared to be localized to boring HA-07. Given the soil samples collected from boring HA-07 the vertical limits of impact above the residential screening level have not been defined to a depth of three (3) feet bgs. Additional investigations were recommended to better evaluate the vertical and lateral limits of impact.

On November 29, 2021, Stantec completed an *Additional Phase II Environmental Site Assessment Report*, which provided the results of additional investigation to define the lateral and vertical limits of chlordane impacts at soil boring HA-07. To complete this assessment, one boring was completed adjacent to the boring HA-07 and was drilled to a depth of five (5) bgs. In total, eight additional step-out borings were completed surrounding HA-07. These step-out borings were placed as shown on **Figure 2** (attached) and identified as boring HA-07 and borings HA-11 through HA-18. Soil samples were collected at depths of four and five feet bgs in boring HA-07 and at one, three, and five feet bgs in borings HA-11 through HA-18, when refusal did not occur.

Each soil sample was analyzed from the immediately adjacent step-out borings (HA-11, HA-13, HA-15, and HA-17) from the depth at which samples were collected. The laboratory analysis reported no chlordane in any of the samples collected from boring HA-07 at a depth of four (4) and five (5) feet bgs at concentrations above the HERO Note 3 levels of 1.7 mg/kg for residential use. Therefore, the vertical limits of the chlordane were constrained to less than four feet bgs. The soil samples collected from step-out borings HA-11, HA-13, HA-15, and HA-17 also reported no chlordane above the HERO Note 3 levels of 1.7 mg/kg for residential use. All other organochlorine pesticides (OCPs) were either reported below laboratory reporting levels or were "non-detect".

Based on the analytical results generated by this Additional Phase II ESA, chlordane above the 1.7 mg/kg residential screening level is present surrounding boring HA-07 and outward less than 20 feet in all directions. The vertical limit appears to be less than four feet bgs in depth. Based on these vertical and lateral limits, Stantec estimates the quantity of soil present on the property that contains chlordane above the residential screening level of 1.7 mg/kg surrounding boring HA-07 amounts to approximately 300 cubic yards or less, which should be removed from the Property prior to site development activities.

Except as noted above, no additional impacts to soil were identified on the subject Property that would require further assessment or remedial action and Stantec recommends no further action or investigation regarding the environmental condition of the Property.



## REMEDIAL EXCAVATION COMPLETION REPORT

Remedial Excavation

### 3.0 REMEDIAL EXCAVATION

The scope of work conducted during this remedial action consisted of the following general elements:

1. Pre-Field activities: South Coast Air Quality Management District (SCAQMD), and update to the Site-Specific Health and Safety Plan;
2. Remedial Excavation, air monitoring, waste profiling, and off-site disposal.

The following sections describe the implemented scope of work.

#### 3.1 PRE-FIELD ACTIVITIES

##### 3.1.1 South Coast Air Quality Management District Notification

Initial notification to South Coast Air Quality Management District (SCAQMD) was made a minimum of 72 hours in advance of excavation work on March 17, 2022, and the Site was issued a Notification No. of 5275. The notification was processed on March 24, 2022, and notification number of 692790 was assigned to the Site. A copy of the email confirmation from SCAQMD is included in **Appendix A**.

##### 3.1.2 Health and Safety

The existing Site-specific health and safety plan (HASP) was updated to include work elements associated with the remedial excavation and provided to DTSC for review and approval prior to implementation of the remedial action. That HASP presented controls and procedures to be implemented to minimize incidents, injury, and health risks associated with the excavation and exposure to chemicals of potential concern (COPCs). The completed HASP was prepared in accordance with OSHA Hazardous Waste Operations Standards (29 CFR 1910.120 and CCR Title 8). A copy of the referenced HASP was maintained on-Site with the Stantec representative for reference during all remediation activities.

All field personnel were required to review the HASP prior to commencement of field work. Prior to the initialization of daily field activities, a safety meeting was conducted at the Property. All on-Site workers were required to sign the daily safety meeting attendance log.

#### 3.2 REMEDIAL EXCAVATION ACTIVITIES

Remedial excavation was conducted to remove identified Site soil with concentrations of chlordane that exceeded the DTSC HERO Note 3 residential screening level of 1.7 mg/Kg. As depicted on **Figure 2** and **Figure 3**, the lateral limits of impact were defined by soil borings HA-11, HA-13, and HA-15. The vertical limit of impact was defined by soil boring HA-07. The soil borings were used to constrain the excavation limits to approximately 40 feet by 40 feet by 4 feet deep. Soil analytical results are presented on **Table 1** and **Figure 3**.



## REMEDIAL EXCAVATION COMPLETION REPORT

### Remedial Excavation

#### 3.2.1 SCAQMD Rule 1466 Monitoring

In accordance with SCAQMD Rule 1466 (Rule), dust monitoring and administrative procedures were implemented during the remedial action. The rule requires ambient PM<sub>10</sub> monitoring, dust control measures, notification, signage and record keeping requirements when conducting earth-moving activities of soil with applicable toxic air contaminants (chlordan).

To comply with the rule, signage was posted indicating Site contact information and contaminants of concern (chlordan) at all sides of the Property. Signage indicating a maximum speed limit for on-Site vehicles of five mile per hour (MPH) was also posted at the entrance to the property. In addition, to monitor ambient upwind and downwind particulate concentrations, two particulate dust monitors (DustTrack DRX) capable of logging PM<sub>10</sub> dust concentrations at one-minute intervals were placed at the approximate upwind and downwind property boundaries. Per Rule 1466, the upwind monitor is indicative of background (or ambient) PM<sub>10</sub> levels and is not generally influenced by fugitive dust sources from the Site.

In accordance with Rule 1466 PM<sub>10</sub> dust concentrations were calculated by subtracting the results of the upwind monitor from the downwind monitor and evaluated on a 120-minute rolling average. **Table 2** presents PM<sub>10</sub> measurements and the 120-minute rolling averages calculated in accordance with Rule 1466. As calculated above, based on the 120-minute rolling average, no fugitive PM<sub>10</sub> concentrations in excess of 25 µg/m<sup>3</sup> above ambient background were measured during earth-moving activities. Stantec notes that on March 28, 2022, the upwind monitor was knocked over between approximately 7:20 AM and 7:35 AM. As a result, the upwind measurements during this time period are not reflective of actual Site conditions; however, downwind PM<sub>10</sub> measurements during this time period are all less than 25 ug/m<sup>3</sup>.

A weather station capable of measuring windspeed and direction was placed within the Site boundaries to monitor wind parameters. Furthermore, an SCAQMD certified Dust Supervisor was on-Site during all required earth-moving activities.

Records were kept to document both the absence of dust particulate concentrations in excess of actionable thresholds, and the earth-moving activities at the Site. The following logs were kept to document the earthmoving activities:

- Rule 1466 Earth-moving activity logs;
- Rule 1466 Instrument logs;
- Rule 1466 PM<sub>10</sub> Monitoring Logs; and
- Rule 1466 Stockpile Logs.

Copies of field logs and data logs from the dust monitors are included in **Appendix B**.



## REMEDIAL EXCAVATION COMPLETION REPORT

### Remedial Excavation

#### 3.2.2 Remedial Excavation

Removal of impacted soil was conducted on March 28, 2022, by B&D Construction Co., Inc. (B&D). B&D is a licensed California contractor with the following certifications and certifications and permits:

- CAL/OSHA Permit, 2002-901875
- Contractor's License, 776709 & 326942:
  - A-General Engineering Contractor;
  - C21-Building Moving, Demolition;
  - HAZ-Hazardous Substances Removal;
- Hazardous Substance Removal Actions Certification, A-8031 & A-3948
- Annual Transportation Permit
- Motor Carrier Permit, 75355
- Dept. Toxic Substances Control, 3374
- SCAQMD 1166, 402539
- Environmental Protection Agency, 372284
- Environmental Protection Agency, 93081

Excavation was conducted to remove soil in an approximately 40-foot by 40-foot by 5-foot-deep volume bounded by soil borings HA-11, HA-17, HA-13, HA-15, and HA-07 (**Figure 3**) which previously defined the limits of excavation.

Remedial excavation was conducted using a hydraulic excavator to remove soils to targeted removal depths and relocating removed soils to a plastic-lined stockpile constructed to be less than 400 cubic yards in size and no more than six (6) feet in height, in accordance with Rule 1466 permit requirements. The stockpile was subsequently covered with plastic sheeting to limit fugitive dust emissions and run off, labeled, and recorded on Stockpile Logs (**Appendix C**).

In total, approximately 300 cubic yards (516 tons) of soil were excavated, profiled as non-hazardous and disposed off-Site to the Waste Management – Azusa Landfill, located at 1211 West Gladstone, Azusa, California. **Figure 3** provides the final remedial excavation boundaries and the soil boring data used to confirm removal of the impacted soil. Copies of the non-hazardous waste manifests, tonnage summary and weight tickets, waste profile documentation, and stockpile sample analytical results are included in **Appendix C**.

As depicted on **Figures 2** and **3**, and summarized on **Table 1**, all remaining reported soil chlordane concentrations are below the residential DTSC HERO Note 3 screening level of 1.7 mg/Kg. Based on these results, no additional investigation or remedial actions are recommended for the identified chlordane soil impacts.



## REMEDIAL EXCAVATION COMPLETION REPORT

### Conclusions and Recommendations

## 4.0 CONCLUSIONS AND RECOMMENDATIONS

On March 28, 2022, Stantec oversaw the excavation and removal of approximately 300 cu yds of impacted soil at the Site. The excavation was conducted to remove soil contaminated with chlordane above the DTSC HERO Note 3 residential screening level of 1.7 mg/Kg to a maximum depth of 5 feet bgs. Soil was excavated laterally to predefined soil boring locations which demonstrated concentrations of chlordane below the DTSC HERO Note 3 screening level. Post remediation site-wide reported chlordane levels are presented on **Figure 2** and **Figure 3**, and tabulated on **Table 2**. All reported post remediation chlordane concentrations are below residential screening levels. As such, no further action with respect to chlordane impacts in soil is warranted.

In total, approximately 300 cubic yards (516 tons) of soil were excavated, profiled as non-hazardous and disposed off-Site to the Waste Management – Azusa Landfill, located at 1211 West Gladstone, Azusa, California. Copies of the non-hazardous waste manifests, tonnage summary and weight tickets, waste profile documentation, and stockpile sample analytical results are included in **Appendix C**.

The results of the completed remedial excavation activities document the complete removal of impacted soils above DTSC HERO Note 3 screening levels at the Site. Accordingly, based on the above, the remedial excavation is deemed complete and no further remedial action is recommended.



## TABLES

**Table 1**  
**Summary of Post-Excavation Soil Chlordane Results**  
**(mg/Kg)**  
 8601 and 8623 Mission Drive  
 Rosemead, California 91770  
*Stantec Project No.: 18505355*

Sample ID	Sample Depth (feet)	Sample Date	OCPs by 8081A		
			Chlordane		
<b>USEPA RSLs (Residential)</b>			<b>1.7</b>		
<b>DTSC HERO Note 3 (Residential)</b>			<b>1.7</b>		
HA-01-1	1	10/19/2021	<0.001		
HA-02-1	1	10/19/2021	<0.001		
HA-03-1	1	10/19/2021	<0.001		
HA-04-1	1	10/19/2021	<0.001		
HA-05-1	1	10/19/2021	<0.001		
HA-06-1	1	10/19/2021	<0.001		
HA-07-4	4	11/11/2021	<b>0.019</b>		
HA-07-5	5	11/11/2021	<b>0.083</b>		
HA-08-1	1	10/19/2021	<0.0085		
HA-09-1	1	10/19/2021	<0.0085		
HA-10-1	1	10/19/2021	<0.0085		
HA-11-1	1	11/11/2021	<b>0.068</b>		
HA-11-3	3	11/11/2021	<0.0085		
HA-11-5	5	11/11/2021	<0.0085		
HA-13-1	1	11/11/2021	<b>1.6</b>		
HA-13-3	3	11/11/2021	<b>0.38</b>		
HA-15-1	1	11/11/2021	<b>0.31</b>		
HA-15-3	3	11/11/2021	<b>0.11</b>		
HA-15-5	5	11/11/2021	<b>0.05</b>		
HA-17-1	1	11/11/2021	<b>0.03</b>		
HA-17-3	3	11/11/2021	<b>0.028</b>		

Notes:

All concentrations reported in milligrams per kilogram

(1) - More conservative screening level between USEPA and DTSC

DTSC - Department of Toxic Substance Control

HERO HHRA - Human and Ecological Risk Office Human Health

RSL - Regional Screening Level

USEPA - United States Environmental Protection Agency

OCPs - Organochlorine Pesticides

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
3/28/2022	7:02:58	38	7:03:22	74	36	
3/28/2022	7:03:58	249	7:04:22	39	-210	
3/28/2022	7:04:58	55	7:05:22	16	-39	
3/28/2022	7:05:58	27	7:06:22	15	-12	
3/28/2022	7:06:58	52	7:07:22	15	-37	
3/28/2022	7:07:58	45	7:08:22	15	-30	
3/28/2022	7:08:58	28	7:09:22	15	-13	
3/28/2022	7:09:58	21	7:10:22	15	-6	
3/28/2022	7:10:58	25	7:11:22	15	-10	
3/28/2022	7:11:58	22	7:12:22	15	-7	
3/28/2022	7:12:58	21	7:13:22	14	-7	
3/28/2022	7:13:58	116	7:14:22	14	-102	
3/28/2022	7:14:58	38	7:15:22	14	-24	
3/28/2022	7:15:58	21	7:16:22	14	-7	
3/28/2022	7:16:58	16	7:17:22	14	-2	
3/28/2022	7:17:58	68	7:18:22	14	-54	
3/28/2022	7:18:58	32	7:19:22	13	-19	
3/28/2022	7:19:58	6110	7:20:22	14	-6096	
3/28/2022	7:20:58	123	7:21:22	14	-109	
3/28/2022	7:21:58	58	7:22:22	13	-45	
3/28/2022	7:22:58	33	7:23:22	14	-19	
3/28/2022	7:23:58	53	7:24:22	14	-39	
3/28/2022	7:24:58	63	7:25:22	14	-49	
3/28/2022	7:25:58	70	7:26:22	14	-56	
3/28/2022	7:26:58	30	7:27:22	13	-17	
3/28/2022	7:27:58	21	7:28:22	14	-7	
3/28/2022	7:28:58	20	7:29:22	13	-7	
3/28/2022	7:29:58	17	7:30:22	13	-4	
3/28/2022	7:30:58	16	7:31:22	13	-3	
3/28/2022	7:31:58	25	7:32:22	13	-12	
3/28/2022	7:32:58	23	7:33:22	13	-10	
3/28/2022	7:33:58	74	7:34:22	12	-62	
3/28/2022	7:34:58	127	7:35:22	12	-115	
3/28/2022	7:35:58	27	7:36:22	12	-15	
3/28/2022	7:36:58	19	7:37:22	12	-7	
3/28/2022	7:37:58	20	7:38:22	11	-9	
3/28/2022	7:38:58	21	7:39:22	10	-11	
3/28/2022	7:39:58	20	7:40:22	11	-9	
3/28/2022	7:40:58	26	7:41:22	12	-14	
3/28/2022	7:41:58	23	7:42:22	12	-11	
3/28/2022	7:42:58	20	7:43:22	12	-8	

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
3/28/2022	7:43:58	31	7:44:22	12	-19	
3/28/2022	7:44:58	47	7:45:22	13	-34	
3/28/2022	7:45:58	21	7:46:22	12	-9	
3/28/2022	7:46:58	20	7:47:22	11	-9	
3/28/2022	7:47:58	19	7:48:22	12	-7	
3/28/2022	7:48:58	21	7:49:22	12	-9	
3/28/2022	7:49:58	18	7:50:22	12	-6	
3/28/2022	7:50:58	17	7:51:22	11	-6	
3/28/2022	7:51:58	16	7:52:22	11	-5	
3/28/2022	7:52:58	23	7:53:22	11	-12	
3/28/2022	7:53:58	19	7:54:22	11	-8	
3/28/2022	7:54:58	24	7:55:22	11	-13	
3/28/2022	7:55:58	21	7:56:22	11	-10	
3/28/2022	7:56:58	22	7:57:22	11	-11	
3/28/2022	7:57:58	16	7:58:22	10	-6	
3/28/2022	7:58:58	20	7:59:22	11	-9	
3/28/2022	7:59:58	20	8:00:22	10	-10	
3/28/2022	8:00:58	31	8:01:22	11	-20	
3/28/2022	8:01:58	17	8:02:22	11	-6	
3/28/2022	8:02:58	20	8:03:22	10	-10	
3/28/2022	8:03:58	18	8:04:22	10	-8	
3/28/2022	8:04:58	17	8:05:22	10	-7	
3/28/2022	8:05:58	19	8:06:22	10	-9	
3/28/2022	8:06:58	22	8:07:22	10	-12	
3/28/2022	8:07:58	33	8:08:22	9	-24	
3/28/2022	8:08:58	23	8:09:22	10	-13	
3/28/2022	8:09:58	34	8:10:22	10	-24	
3/28/2022	8:10:58	27	8:11:22	9	-18	
3/28/2022	8:11:58	20	8:12:22	10	-10	
3/28/2022	8:12:58	18	8:13:22	10	-8	
3/28/2022	8:13:58	42	8:14:22	9	-33	
3/28/2022	8:14:58	18	8:15:22	10	-8	
3/28/2022	8:15:58	19	8:16:22	10	-9	
3/28/2022	8:16:58	21	8:17:22	9	-12	
3/28/2022	8:17:58	17	8:18:22	9	-8	
3/28/2022	8:18:58	19	8:19:22	10	-9	
3/28/2022	8:19:58	17	8:20:22	9	-8	
3/28/2022	8:20:58	17	8:21:22	9	-8	
3/28/2022	8:21:58	22	8:22:22	10	-12	
3/28/2022	8:22:58	14	8:23:22	9	-5	
3/28/2022	8:23:58	19	8:24:22	9	-10	

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
3/28/2022	8:24:58	22	8:25:22	9	-13	
3/28/2022	8:25:58	18	8:26:22	9	-9	
3/28/2022	8:26:58	26	8:27:22	10	-16	
3/28/2022	8:27:58	18	8:28:22	10	-8	
3/28/2022	8:28:58	25	8:29:22	10	-15	
3/28/2022	8:29:58	42	8:30:22	9	-33	
3/28/2022	8:30:58	26	8:31:22	9	-17	
3/28/2022	8:31:58	19	8:32:22	9	-10	
3/28/2022	8:32:58	19	8:33:22	10	-9	
3/28/2022	8:33:58	19	8:34:22	9	-10	
3/28/2022	8:34:58	16	8:35:22	9	-7	
3/28/2022	8:35:58	21	8:36:22	9	-12	
3/28/2022	8:36:58	18	8:37:22	10	-8	
3/28/2022	8:37:58	17	8:38:22	9	-8	
3/28/2022	8:38:58	18	8:39:22	9	-9	
3/28/2022	8:39:58	17	8:40:22	9	-8	
3/28/2022	8:40:58	18	8:41:22	8	-10	
3/28/2022	8:41:58	18	8:42:22	8	-10	
3/28/2022	8:42:58	12	8:43:22	8	-4	
3/28/2022	8:43:58	10	8:44:22	8	-2	
3/28/2022	8:44:58	20	8:45:22	7	-13	
3/28/2022	8:45:58	16	8:46:22	8	-8	
3/28/2022	8:46:58	19	8:47:22	8	-11	
3/28/2022	8:47:58	12	8:48:22	8	-4	
3/28/2022	8:48:58	15	8:49:22	8	-7	
3/28/2022	8:49:58	20	8:50:22	7	-13	
3/28/2022	8:50:58	23	8:51:22	8	-15	
3/28/2022	8:51:58	14	8:52:22	8	-6	
3/28/2022	8:52:58	14	8:53:22	8	-6	
3/28/2022	8:53:58	16	8:54:22	7	-9	
3/28/2022	8:54:58	12	8:55:22	6	-6	
3/28/2022	8:55:58	9	8:56:22	6	-3	
3/28/2022	8:56:58	18	8:57:22	7	-11	
3/28/2022	8:57:58	18	8:58:22	6	-12	
3/28/2022	8:58:58	11	8:59:22	5	-6	
3/28/2022	8:59:58	12	9:00:22	5	-7	
3/28/2022	9:00:58	15	9:01:22	5	-10	
3/28/2022	9:01:58	16	9:02:22	5	-11	-67.7
3/28/2022	9:02:58	13	9:03:22	5	-8	-68.1
3/28/2022	9:03:58	9	9:04:22	5	-4	-66.4
3/28/2022	9:04:58	15	9:05:22	6	-9	-66.1

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
3/28/2022	9:05:58	15	9:06:22	5	-10	-66.1
3/28/2022	9:06:58	24	9:07:22	5	-19	-66.0
3/28/2022	9:07:58	16	9:08:22	5	-11	-65.8
3/28/2022	9:08:58	22	9:09:22	6	-16	-65.8
3/28/2022	9:09:58	26	9:10:22	5	-21	-66.0
3/28/2022	9:10:58	15	9:11:22	6	-9	-65.9
3/28/2022	9:11:58	12	9:12:22	5	-7	-65.9
3/28/2022	9:12:58	13	9:13:22	5	-8	-66.0
3/28/2022	9:13:58	11	9:14:22	6	-5	-65.1
3/28/2022	9:14:58	11	9:15:22	5	-6	-65.0
3/28/2022	9:15:58	11	9:16:22	5	-6	-65.0
3/28/2022	9:16:58	11	9:17:22	6	-5	-65.0
3/28/2022	9:17:58	20	9:18:22	6	-14	-64.7
3/28/2022	9:18:58	16	9:19:22	5	-11	-64.6
3/28/2022	9:19:58	17	9:20:22	6	-11	-13.9
3/28/2022	9:20:58	16	9:21:22	5	-11	-13.1
3/28/2022	9:21:58	14	9:22:22	5	-9	-12.8
3/28/2022	9:22:58	12	9:23:22	6	-6	-12.7
3/28/2022	9:23:58	13	9:24:22	6	-7	-12.4
3/28/2022	9:24:58	14	9:25:22	6	-8	-12.1
3/28/2022	9:25:58	9	9:26:22	6	-3	-11.6
3/28/2022	9:26:58	8	9:27:22	6	-2	-11.5
3/28/2022	9:27:58	9	9:28:22	6	-3	-11.5
3/28/2022	9:28:58	13	9:29:22	6	-7	-11.5
3/28/2022	9:29:58	10	9:30:22	5	-5	-11.5
3/28/2022	9:30:58	14	9:31:22	6	-8	-11.5
3/28/2022	9:31:58	14	9:32:22	6	-8	-11.5
3/28/2022	9:32:58	10	9:33:22	6	-4	-11.4
3/28/2022	9:33:58	11	9:34:22	6	-5	-11.0
3/28/2022	9:34:58	11	9:35:22	5	-6	-10.1
3/28/2022	9:35:58	9	9:36:22	5	-4	-10.0
3/28/2022	9:36:58	17	9:37:22	6	-11	-10.0
3/28/2022	9:37:58	8	9:38:22	5	-3	-9.9
3/28/2022	9:38:58	8	9:39:22	5	-3	-9.9
3/28/2022	9:39:58	7	9:40:22	5	-2	-9.8
3/28/2022	9:40:58	10	9:41:22	5	-5	-9.7
3/28/2022	9:41:58	9	9:42:22	5	-4	-9.7
3/28/2022	9:42:58	8	9:43:22	6	-2	-9.6
3/28/2022	9:43:58	10	9:44:22	6	-4	-9.5
3/28/2022	9:44:58	8	9:45:22	5	-3	-9.3
3/28/2022	9:45:58	11	9:46:22	6	-5	-9.2

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	7:01:04	71	7:01:05	81	10	
4/4/2022	7:02:04	68	7:02:05	77	9	
4/4/2022	7:03:04	67	7:03:05	91	24	
4/4/2022	7:04:04	67	7:04:05	72	5	
4/4/2022	7:05:04	65	7:05:05	71	6	
4/4/2022	7:06:04	64	7:06:05	68	4	
4/4/2022	7:07:04	63	7:07:05	67	4	
4/4/2022	7:08:04	63	7:08:05	67	4	
4/4/2022	7:09:04	62	7:09:05	66	4	
4/4/2022	7:10:04	61	7:10:05	65	4	
4/4/2022	7:11:04	61	7:11:05	64	3	
4/4/2022	7:12:04	61	7:12:05	62	1	
4/4/2022	7:13:04	64	7:13:05	61	-3	
4/4/2022	7:14:04	60	7:14:05	62	2	
4/4/2022	7:15:04	61	7:15:05	61	0	
4/4/2022	7:16:04	63	7:16:05	62	-1	
4/4/2022	7:17:04	63	7:17:05	63	0	
4/4/2022	7:18:04	63	7:18:05	63	0	
4/4/2022	7:19:04	62	7:19:05	69	7	
4/4/2022	7:20:04	62	7:20:05	63	1	
4/4/2022	7:21:04	61	7:21:05	64	3	
4/4/2022	7:22:04	61	7:22:05	64	3	
4/4/2022	7:23:04	61	7:23:05	64	3	
4/4/2022	7:24:04	61	7:24:05	63	2	
4/4/2022	7:25:04	61	7:25:05	62	1	
4/4/2022	7:26:04	59	7:26:05	64	5	
4/4/2022	7:27:04	58	7:27:05	61	3	
4/4/2022	7:28:04	58	7:28:05	60	2	
4/4/2022	7:29:04	59	7:29:05	60	1	
4/4/2022	7:30:04	59	7:30:05	61	2	
4/4/2022	7:31:04	58	7:31:05	61	3	
4/4/2022	7:32:04	57	7:32:05	60	3	
4/4/2022	7:33:04	57	7:33:05	60	3	
4/4/2022	7:34:04	58	7:34:05	62	4	
4/4/2022	7:35:04	58	7:35:05	61	3	
4/4/2022	7:36:04	60	7:36:05	61	1	
4/4/2022	7:37:04	62	7:37:05	62	0	
4/4/2022	7:38:04	64	7:38:05	66	2	
4/4/2022	7:39:04	62	7:39:05	67	5	
4/4/2022	7:40:04	62	7:40:05	66	4	
4/4/2022	7:41:04	62	7:41:05	67	5	

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	7:42:04	61	7:42:05	66	5	
4/4/2022	7:43:04	61	7:43:05	66	5	
4/4/2022	7:44:04	62	7:44:05	65	3	
4/4/2022	7:45:04	62	7:45:05	64	2	
4/4/2022	7:46:04	61	7:46:05	64	3	
4/4/2022	7:47:04	62	7:47:05	64	2	
4/4/2022	7:48:04	62	7:48:05	65	3	
4/4/2022	7:49:04	62	7:49:05	64	2	
4/4/2022	7:50:04	62	7:50:05	68	6	
4/4/2022	7:51:04	61	7:51:05	67	6	
4/4/2022	7:52:04	60	7:52:05	64	4	
4/4/2022	7:53:04	60	7:53:05	62	2	
4/4/2022	7:54:04	61	7:54:05	62	1	
4/4/2022	7:55:04	61	7:55:05	63	2	
4/4/2022	7:56:04	60	7:56:05	64	4	
4/4/2022	7:57:04	59	7:57:05	62	3	
4/4/2022	7:58:04	58	7:58:05	61	3	
4/4/2022	7:59:04	59	7:59:05	63	4	
4/4/2022	8:00:04	59	8:00:05	63	4	
4/4/2022	8:01:04	59	8:01:05	65	6	
4/4/2022	8:02:04	59	8:02:05	63	4	
4/4/2022	8:03:04	59	8:03:05	63	4	
4/4/2022	8:04:04	59	8:04:05	63	4	
4/4/2022	8:05:04	58	8:05:05	69	11	
4/4/2022	8:06:04	56	8:06:05	66	10	
4/4/2022	8:07:04	56	8:07:05	64	8	
4/4/2022	8:08:04	56	8:08:05	61	5	
4/4/2022	8:09:04	55	8:09:05	60	5	
4/4/2022	8:10:04	55	8:10:05	59	4	
4/4/2022	8:11:04	55	8:11:05	64	9	
4/4/2022	8:12:04	56	8:12:05	60	4	
4/4/2022	8:13:04	55	8:13:05	59	4	
4/4/2022	8:14:04	55	8:14:05	59	4	
4/4/2022	8:15:04	55	8:15:05	59	4	
4/4/2022	8:16:04	68	8:16:05	61	-7	
4/4/2022	8:17:04	74	8:17:05	60	-14	
4/4/2022	8:18:04	60	8:18:05	59	-1	
4/4/2022	8:19:04	65	8:19:05	60	-5	
4/4/2022	8:20:04	62	8:20:05	60	-2	
4/4/2022	8:21:04	57	8:21:05	60	3	
4/4/2022	8:22:04	57	8:22:05	61	4	

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	8:23:04	56	8:23:05	59	3	
4/4/2022	8:24:04	55	8:24:05	62	7	
4/4/2022	8:25:04	55	8:25:05	57	2	
4/4/2022	8:26:04	56	8:26:05	57	1	
4/4/2022	8:27:04	56	8:27:05	58	2	
4/4/2022	8:28:04	57	8:28:05	60	3	
4/4/2022	8:29:04	58	8:29:05	62	4	
4/4/2022	8:30:04	59	8:30:05	60	1	
4/4/2022	8:31:04	59	8:31:05	61	2	
4/4/2022	8:32:04	58	8:32:05	61	3	
4/4/2022	8:33:04	57	8:33:05	60	3	
4/4/2022	8:34:04	57	8:34:05	61	4	
4/4/2022	8:35:04	58	8:35:05	60	2	
4/4/2022	8:36:04	58	8:36:05	60	2	
4/4/2022	8:37:04	58	8:37:05	60	2	
4/4/2022	8:38:04	57	8:38:05	60	3	
4/4/2022	8:39:04	57	8:39:05	59	2	
4/4/2022	8:40:04	58	8:40:05	60	2	
4/4/2022	8:41:04	59	8:41:05	59	0	
4/4/2022	8:42:04	57	8:42:05	60	3	
4/4/2022	8:43:04	56	8:43:05	59	3	
4/4/2022	8:44:04	57	8:44:05	58	1	
4/4/2022	8:45:04	57	8:45:05	59	2	
4/4/2022	8:46:04	57	8:46:05	59	2	
4/4/2022	8:47:04	56	8:47:05	59	3	
4/4/2022	8:48:04	57	8:48:05	60	3	
4/4/2022	8:49:04	59	8:49:05	60	1	
4/4/2022	8:50:04	58	8:50:05	61	3	
4/4/2022	8:51:04	59	8:51:05	62	3	
4/4/2022	8:52:04	60	8:52:05	61	1	
4/4/2022	8:53:04	61	8:53:05	62	1	
4/4/2022	8:54:04	64	8:54:05	63	-1	
4/4/2022	8:55:04	64	8:55:05	66	2	
4/4/2022	8:56:04	64	8:56:05	67	3	
4/4/2022	8:57:04	64	8:57:05	67	3	
4/4/2022	8:58:04	64	8:58:05	67	3	
4/4/2022	8:59:04	64	8:59:05	68	4	
4/4/2022	9:00:04	63	9:00:05	68	5	3
4/4/2022	9:01:04	64	9:01:05	69	5	3
4/4/2022	9:02:04	64	9:02:05	66	2	3
4/4/2022	9:03:04	62	9:03:05	66	4	3

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	9:04:04	62	9:04:05	65	3	3
4/4/2022	9:05:04	61	9:05:05	65	4	3
4/4/2022	9:06:04	61	9:06:05	65	4	3
4/4/2022	9:07:04	61	9:07:05	65	4	3
4/4/2022	9:08:04	60	9:08:05	65	5	3
4/4/2022	9:09:04	60	9:09:05	65	5	3
4/4/2022	9:10:04	61	9:10:05	65	4	3
4/4/2022	9:11:04	61	9:11:05	65	4	3
4/4/2022	9:12:04	61	9:12:05	65	4	3
4/4/2022	9:13:04	61	9:13:05	64	3	3
4/4/2022	9:14:04	61	9:14:05	63	2	3
4/4/2022	9:15:04	61	9:15:05	63	2	3
4/4/2022	9:16:04	60	9:16:05	63	3	3
4/4/2022	9:17:04	60	9:17:05	64	4	3
4/4/2022	9:18:04	61	9:18:05	66	5	3
4/4/2022	9:19:04	60	9:19:05	63	3	3
4/4/2022	9:20:04	60	9:20:05	63	3	3
4/4/2022	9:21:04	60	9:21:05	63	3	3
4/4/2022	9:22:04	60	9:22:05	63	3	3
4/4/2022	9:23:04	60	9:23:05	64	4	3
4/4/2022	9:24:04	60	9:24:05	64	4	3
4/4/2022	9:25:04	60	9:25:05	64	4	3
4/4/2022	9:26:04	60	9:26:05	64	4	3
4/4/2022	9:27:04	64	9:27:05	64	0	3
4/4/2022	9:28:04	62	9:28:05	64	2	3
4/4/2022	9:29:04	62	9:29:05	64	2	3
4/4/2022	9:30:04	62	9:30:05	65	3	3
4/4/2022	9:31:04	62	9:31:05	67	5	3
4/4/2022	9:32:04	60	9:32:05	65	5	3
4/4/2022	9:33:04	60	9:33:05	65	5	3
4/4/2022	9:34:04	60	9:34:05	64	4	3
4/4/2022	9:35:04	59	9:35:05	64	5	3
4/4/2022	9:36:04	58	9:36:05	64	6	3
4/4/2022	9:37:04	59	9:37:05	63	4	3
4/4/2022	9:38:04	59	9:38:05	63	4	3
4/4/2022	9:39:04	59	9:39:05	63	4	3
4/4/2022	9:40:04	59	9:40:05	64	5	3
4/4/2022	9:41:04	58	9:41:05	63	5	3
4/4/2022	9:42:04	58	9:42:05	62	4	3
4/4/2022	9:43:04	58	9:43:05	61	3	3
4/4/2022	9:44:04	58	9:44:05	62	4	3

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	9:45:04	59	9:45:05	62	3	3
4/4/2022	9:46:04	59	9:46:05	60	1	3
4/4/2022	9:47:04	60	9:47:05	62	2	3
4/4/2022	9:48:04	58	9:48:05	61	3	3
4/4/2022	9:49:04	57	9:49:05	60	3	3
4/4/2022	9:50:04	57	9:50:05	61	4	3
4/4/2022	9:51:04	58	9:51:05	62	4	3
4/4/2022	9:52:04	57	9:52:05	61	4	3
4/4/2022	9:53:04	57	9:53:05	62	5	3
4/4/2022	9:54:04	58	9:54:05	60	2	3
4/4/2022	9:55:04	58	9:55:05	60	2	3
4/4/2022	9:56:04	58	9:56:05	60	2	3
4/4/2022	9:57:04	58	9:57:05	60	2	3
4/4/2022	9:58:04	57	9:58:05	60	3	3
4/4/2022	9:59:04	57	9:59:05	59	2	3
4/4/2022	10:00:04	57	10:00:05	60	3	3
4/4/2022	10:01:04	57	10:01:05	60	3	3
4/4/2022	10:02:04	58	10:02:05	61	3	3
4/4/2022	10:03:04	58	10:03:05	61	3	3
4/4/2022	10:04:04	59	10:04:05	60	1	3
4/4/2022	10:05:04	58	10:05:05	61	3	3
4/4/2022	10:06:04	58	10:06:05	60	2	3
4/4/2022	10:07:04	57	10:07:05	60	3	3
4/4/2022	10:08:04	58	10:08:05	60	2	3
4/4/2022	10:09:04	57	10:09:05	59	2	3
4/4/2022	10:10:04	57	10:10:05	60	3	3
4/4/2022	10:11:04	57	10:11:05	60	3	3
4/4/2022	10:12:04	57	10:12:05	60	3	3
4/4/2022	10:13:04	56	10:13:05	60	4	3
4/4/2022	10:14:04	56	10:14:05	59	3	3
4/4/2022	10:15:04	57	10:15:05	58	1	3
4/4/2022	10:16:04	57	10:16:05	58	1	3
4/4/2022	10:17:04	56	10:17:05	58	2	3
4/4/2022	10:18:04	57	10:18:05	60	3	3
4/4/2022	10:19:04	56	10:19:05	61	5	3
4/4/2022	10:20:04	56	10:20:05	59	3	3
4/4/2022	10:21:04	56	10:21:05	58	2	3
4/4/2022	10:22:04	56	10:22:05	59	3	3
4/4/2022	10:23:04	55	10:23:05	59	4	3
4/4/2022	10:24:04	55	10:24:05	59	4	3
4/4/2022	10:25:04	55	10:25:05	58	3	3

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	10:26:04	55	10:26:05	58	3	3
4/4/2022	10:27:04	55	10:27:05	57	2	3
4/4/2022	10:28:04	56	10:28:05	58	2	3
4/4/2022	10:29:04	55	10:29:05	58	3	3
4/4/2022	10:30:04	54	10:30:05	60	6	3
4/4/2022	10:31:04	53	10:31:05	57	4	3
4/4/2022	10:32:04	53	10:32:05	55	2	3
4/4/2022	10:33:04	53	10:33:05	81	28	3
4/4/2022	10:34:04	51	10:34:05	62	11	3
4/4/2022	10:35:04	51	10:35:05	54	3	3
4/4/2022	10:36:04	51	10:36:05	53	2	3
4/4/2022	10:37:04	51	10:37:05	54	3	3
4/4/2022	10:38:04	51	10:38:05	53	2	3
4/4/2022	10:39:04	52	10:39:05	55	3	3
4/4/2022	10:40:04	53	10:40:05	54	1	3
4/4/2022	10:41:04	52	10:41:05	62	10	3
4/4/2022	10:42:04	53	10:42:05	54	1	3
4/4/2022	10:43:04	55	10:43:05	56	1	3
4/4/2022	10:44:04	55	10:44:05	56	1	3
4/4/2022	10:45:04	57	10:45:05	58	1	3
4/4/2022	10:46:04	56	10:46:05	56	0	3
4/4/2022	10:47:04	58	10:47:05	56	-2	3
4/4/2022	10:48:04	57	10:48:05	54	-3	3
4/4/2022	10:49:04	56	10:49:05	54	-2	3
4/4/2022	10:50:04	53	10:50:05	54	1	3
4/4/2022	10:51:04	52	10:51:05	54	2	3
4/4/2022	10:52:04	53	10:52:05	60	7	3
4/4/2022	10:53:04	53	10:53:05	54	1	3
4/4/2022	10:54:04	53	10:54:05	53	0	3
4/4/2022	10:55:04	54	10:55:05	53	-1	3
4/4/2022	10:56:04	54	10:56:05	53	-1	3
4/4/2022	10:57:04	55	10:57:05	53	-2	3
4/4/2022	10:58:04	55	10:58:05	60	5	3
4/4/2022	10:59:04	55	10:59:05	59	4	3
4/4/2022	11:00:04	55	11:00:05	63	8	3
4/4/2022	11:01:04	55	11:01:05	56	1	3
4/4/2022	11:02:04	54	11:02:05	55	1	3
4/4/2022	11:03:04	53	11:03:05	56	3	3
4/4/2022	11:04:04	56	11:04:05	54	-2	3
4/4/2022	11:05:04	54	11:05:05	52	-2	3
4/4/2022	11:06:04	52	11:06:05	57	5	3

**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	11:07:04	53	11:07:05	53	0	3
4/4/2022	11:08:04	53	11:08:05	53	0	3
4/4/2022	11:09:04	53	11:09:05	52	-1	3
4/4/2022	11:10:04	54	11:10:05	54	0	3
4/4/2022	11:11:04	54	11:11:05	54	0	3
4/4/2022	11:12:04	68	11:12:05	53	-15	3
4/4/2022	11:13:04	56	11:13:05	52	-4	3
4/4/2022	11:14:04	56	11:14:05	52	-4	3
4/4/2022	11:15:04	54	11:15:05	70	16	3
4/4/2022	11:16:04	54	11:16:05	56	2	3
4/4/2022	11:17:04	53	11:17:05	54	1	3
4/4/2022	11:18:04	54	11:18:05	55	1	3
4/4/2022	11:19:04	55	11:19:05	56	1	3
4/4/2022	11:20:04	56	11:20:05	54	-2	3
4/4/2022	11:21:04	55	11:21:05	56	1	3
4/4/2022	11:22:04	55	11:22:05	55	0	3
4/4/2022	11:23:04	54	11:23:05	55	1	3
4/4/2022	11:24:04	54	11:24:05	55	1	3
4/4/2022	11:25:04	55	11:25:05	54	-1	2
4/4/2022	11:26:04	54	11:26:05	54	0	2
4/4/2022	11:27:04	53	11:27:05	54	1	2
4/4/2022	11:28:04	53	11:28:05	55	2	2
4/4/2022	11:29:04	54	11:29:05	54	0	2
4/4/2022	11:30:04	54	11:30:05	54	0	2
4/4/2022	11:31:04	54	11:31:05	55	1	2
4/4/2022	11:32:04	55	11:32:05	54	-1	2
4/4/2022	11:33:04	55	11:33:05	55	0	2
4/4/2022	11:34:04	55	11:34:05	54	-1	2
4/4/2022	11:35:04	55	11:35:05	55	0	2
4/4/2022	11:36:04	55	11:36:05	54	-1	2
4/4/2022	11:37:04	53	11:37:05	56	3	2
4/4/2022	11:38:04	54	11:38:05	54	0	2
4/4/2022	11:39:04	54	11:39:05	54	0	2
4/4/2022	11:40:04	54	11:40:05	62	8	2
4/4/2022	11:41:04	52	11:41:05	57	5	2
4/4/2022	11:42:04	53	11:42:05	53	0	2
4/4/2022	11:43:04	53	11:43:05	52	-1	2
4/4/2022	11:44:04	52	11:44:05	53	1	2
4/4/2022	11:45:04	52	11:45:05	56	4	2
4/4/2022	11:46:04	51	11:46:05	52	1	2
4/4/2022	11:47:04	51	11:47:05	52	1	2

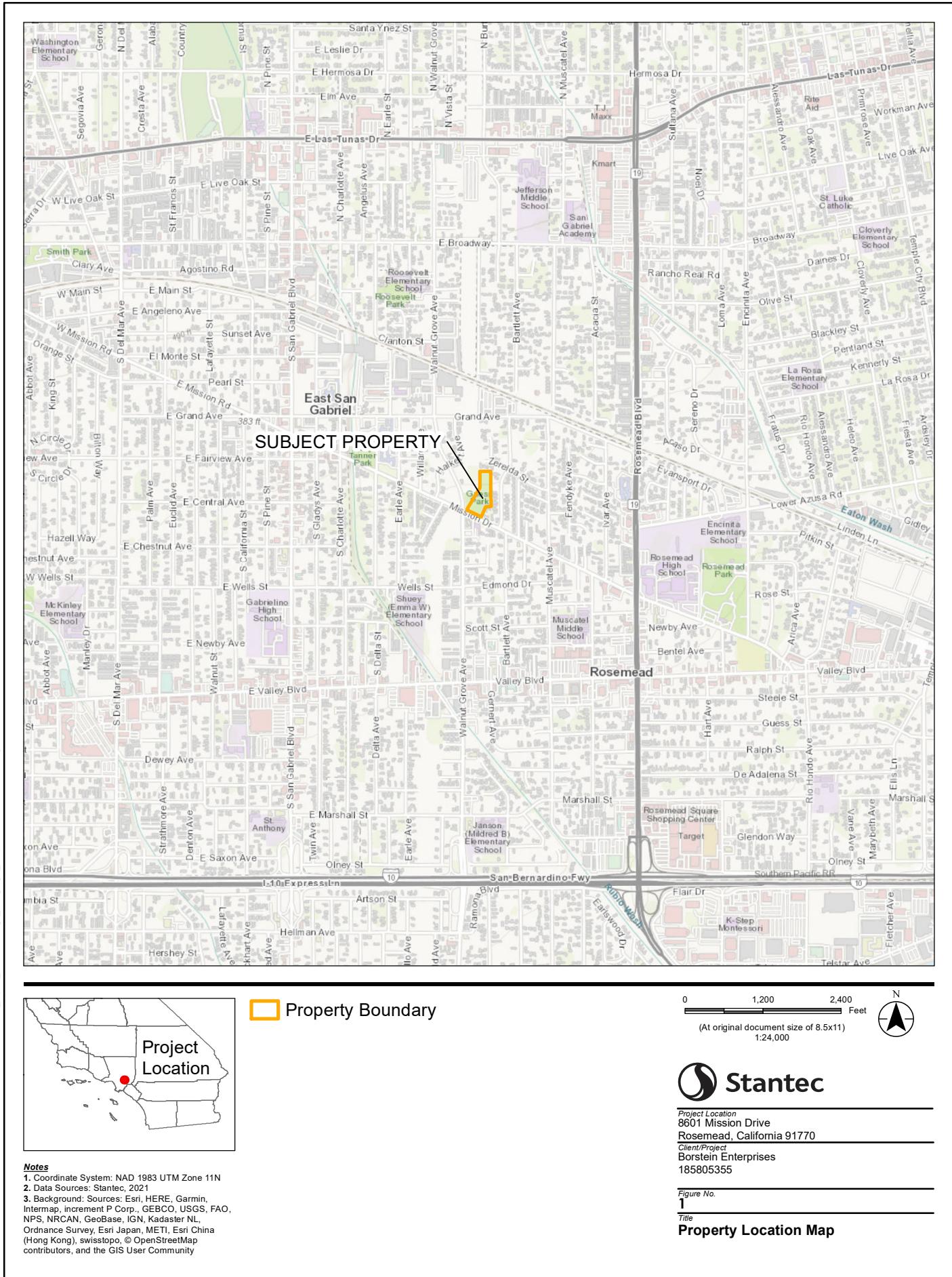
**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	11:48:04	51	11:48:05	52	1	2
4/4/2022	11:49:04	53	11:49:05	53	0	2
4/4/2022	11:50:04	52	11:50:05	53	1	2
4/4/2022	11:51:04	53	11:51:05	52	-1	2
4/4/2022	11:52:04	58	11:52:05	53	-5	2
4/4/2022	11:53:04	54	11:53:05	52	-2	2
4/4/2022	11:54:04	52	11:54:05	52	0	2
4/4/2022	11:55:04	53	11:55:05	53	0	2
4/4/2022	11:56:04	53	11:56:05	52	-1	2
4/4/2022	11:57:04	52	11:57:05	52	0	2
4/4/2022	11:58:04	51	11:58:05	51	0	2
4/4/2022	11:59:04	52	11:59:05	51	-1	2
4/4/2022	12:00:04	53	12:00:05	55	2	2
4/4/2022	12:01:04	53	12:01:05	51	-2	2
4/4/2022	12:02:04	52	12:02:05	49	-3	2
4/4/2022	12:03:04	52	12:03:05	53	1	2
4/4/2022	12:04:04	52	12:04:05	53	1	2
4/4/2022	12:05:04	54	12:05:05	52	-2	1
4/4/2022	12:06:04	51	12:06:05	50	-1	1
4/4/2022	12:07:04	52	12:07:05	48	-4	1
4/4/2022	12:08:04	52	12:08:05	53	1	1
4/4/2022	12:09:04	52	12:09:05	61	9	1
4/4/2022	12:10:04	52	12:10:05	60	8	1
4/4/2022	12:11:04	51	12:11:05	51	0	1
4/4/2022	12:12:04	51	12:12:05	49	-2	1
4/4/2022	12:13:04	51	12:13:05	49	-2	1
4/4/2022	12:14:04	52	12:14:05	58	6	1
4/4/2022	12:15:04	52	12:15:05	50	-2	1
4/4/2022	12:16:04	51	12:16:05	49	-2	1
4/4/2022	12:17:04	50	12:17:05	47	-3	1
4/4/2022	12:18:04	50	12:18:05	48	-2	1
4/4/2022	12:19:04	52	12:19:05	48	-4	1
4/4/2022	12:20:04	52	12:20:05	53	1	1
4/4/2022	12:21:04	51	12:21:05	52	1	1
4/4/2022	12:22:04	52	12:22:05	51	-1	1
4/4/2022	12:23:04	53	12:23:05	51	-2	1
4/4/2022	12:24:04	52	12:24:05	50	-2	1
4/4/2022	12:25:04	52	12:25:05	50	-2	1
4/4/2022	12:26:04	53	12:26:05	50	-3	1
4/4/2022	12:27:04	52	12:27:05	55	3	1
4/4/2022	12:28:04	50	12:28:05	52	2	1

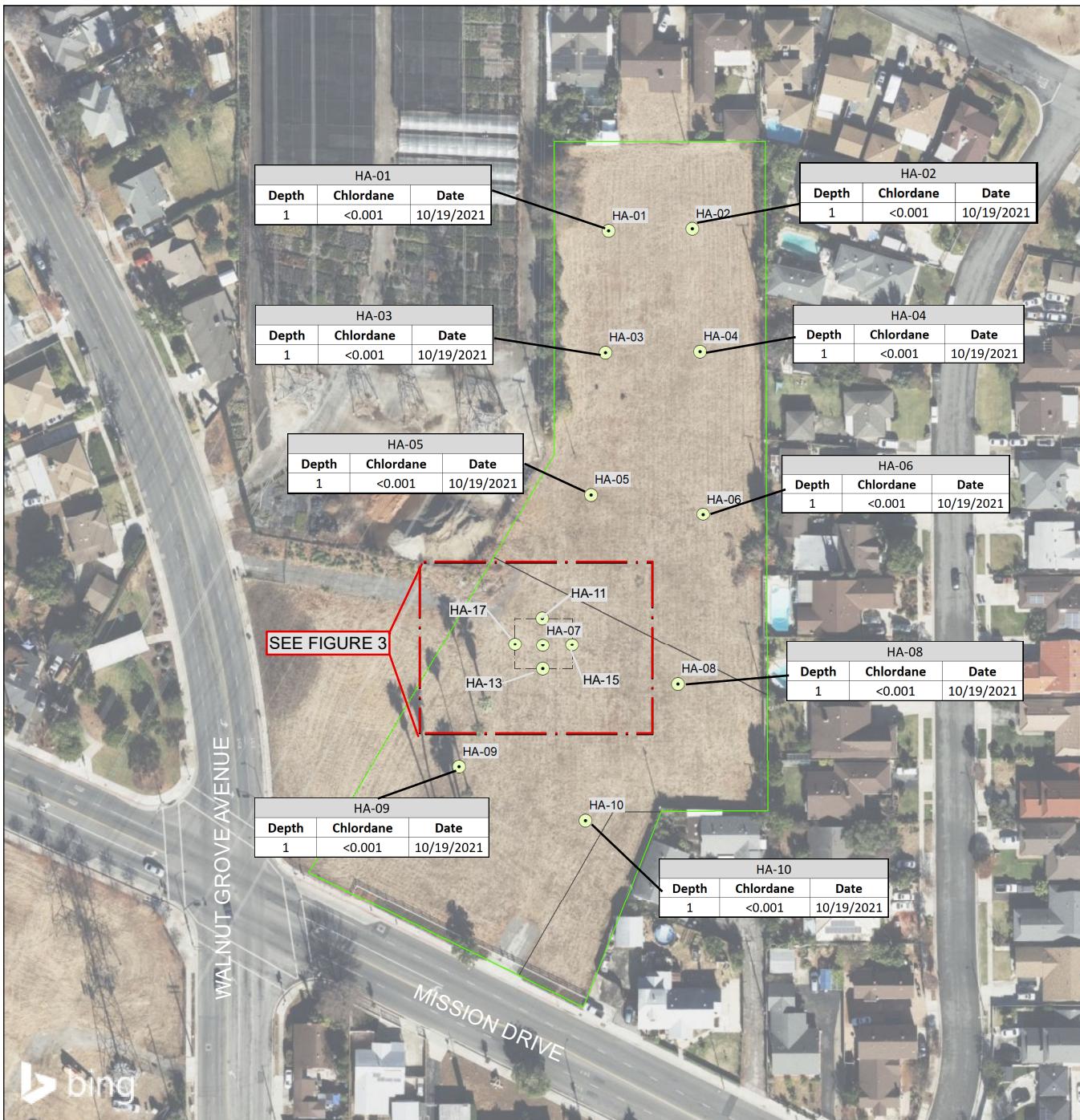
**Table 2**  
**PM10 Dust Monitoring Results**  
8601 and 8623 Mission Drive  
Rosemead, California 91770  
Stantec Project No.: 18505355

Date	Upwind (Ambient Background)		Downwind (Fugitive)		Delta <sup>1</sup> (ug/m <sup>3</sup> )	2-hour PM10 Rolling Average (ug/m <sup>3</sup> )
	Time	PM10 Concentration (ug/m <sup>3</sup> )	Time	PM10 Concentration (ug/m <sup>3</sup> )		
4/4/2022	12:29:04	51	12:29:05	50	-1	1

## FIGURES



Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.

**Notes**

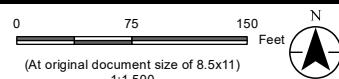
1. Coordinate System: NAD 1983 UTM Zone 11N
2. Data Sources: Stantec, 2021
3. Background: © 2022 Microsoft Corporation © 2022 Maxar ©CNES (2022) Distribution Airbus DS

- Property Boundary
- Approximate Excavation Area
- Assessor Parcel
- Soil Sample Locations

All concentrations reported in milligrams per kilograms (mg/kg)

**BOLD** Analyte detected above laboratory reporting limits

< Analyte not detected above laboratory reporting limits



Project Location  
8601 Mission Drive  
Rosemead, California 91770

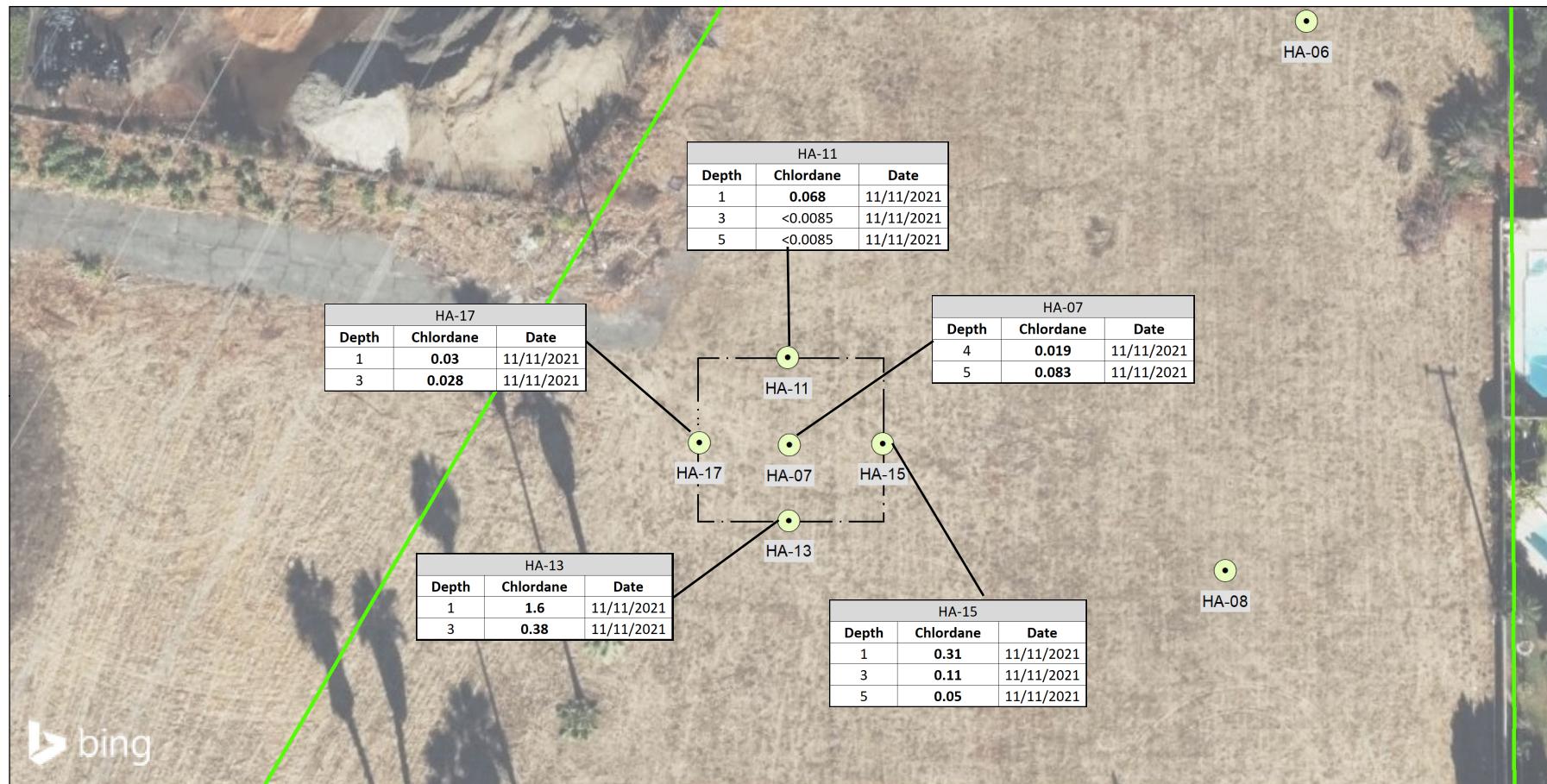
Client/Project  
Borstein Enterprises  
185805355

Phase II Environmental Site Assessment

Figure No.  
**2**

Title  
**SITE MAP**

**CHLORDANE ANALYTICAL RESULTS**



Property Boundary

Approximate Excavation Area

Soil Sample Locations

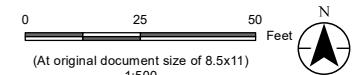
All concentrations reported in milligrams per kilograms (mg/kg)

**BOLD** Analyte detected above laboratory reporting limits

< Analyte not detected above laboratory reporting limits

#### Notes

1. Coordinate System: NAD 1983 UTM Zone 11N
2. Data Sources: Stantec, 2021
3. Background: © 2022 Microsoft Corporation © 2022 Maxar ©CNES (2022) Distribution Airbus DS Sources: Esri, HERE, Garmin, USGS, Intertop, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS



Project Location  
8601 Mission Drive  
Rosemead, California 91770  
Client/Project  
Borstein Enterprises  
185805355  
Phase II Environmental Site Assessment

Figure No.

3

Title

SITE MAP

REMEDIAL EXCAVATION

APPENDIX A  
SCAQMD RULE 1466 NOTIFICATION

**From:** [Robert Heller](#)  
**To:** [Viggiano, Brian](#)  
**Subject:** 1466 notification confirmation  
**Date:** Monday, March 28, 2022 12:47:37 PM

---

**From:** Cathy Bartels <CBartels@aqmd.gov>  
**Sent:** Thursday, March 24, 2022 9:15 AM  
**To:** cgratz@bdcoinc.com  
**Cc:** Rule1466 <rule1466@aqmd.gov>  
**Subject:** Rule 1466

Good Morning Mr. Miller,

The following initial notification was processed today:

Initial notification received (#5275), submitted 03/17/2022 your pending notification number is 692790.

To finalize your initial notifications, submit a printout of this email along with the required notification fee of \$68.07 per notification.

For USPS/Post Office only, mail to:

SCAQMD - Rule 1466 Notifications  
File # 55641  
Los Angeles, CA 90074-5641

For all other carriers, ship to:

Bank of America Lockbox Services  
Lockbox # 55641  
2706 Media Center Drive  
Los Angeles, CA 90065

Thank you,

*Cathy Bartels*

Office Assistant

South Coast Air Quality Management District

If you need to contact me immediately, please call me at the following number:

Cell 714-322-3322

Office 909-949-0360

B&D Construction

<http://bdcoinc.com/>

**APPENDIX B  
FIELD AND DATA LOGS**



## SCAQMD Rule 1466 Instrument Log

Notice Number	Project Name		Project Location
	Borstein - Rosemead		8601 and 8623 Mission Drive, Rosemead CA
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com

Instrument Make and Model	Dust Trak Dxt 8533 6533142804
Calibration Date	3/24/22
Settings	Normal - 1 min test/cos - ghr dg
Factors (calibration, correction, or correlation)	
Location	DOWNWIND

Date	Time	Performance Check	Maintenance	Notes	Checked By (Trained Operator)
3/20/22	0645	good	none	zero cal	Mitchell Bohn
4/3/22	0640	✓	none	zero cal	Mitchell Bohn



## SCAQMD Rule 1466 Instrument Log

Notice Number	Project Name		Project Location
	Borstein - Rosemead		8601 and 8623 Mission Drive, Rosemead CA
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com

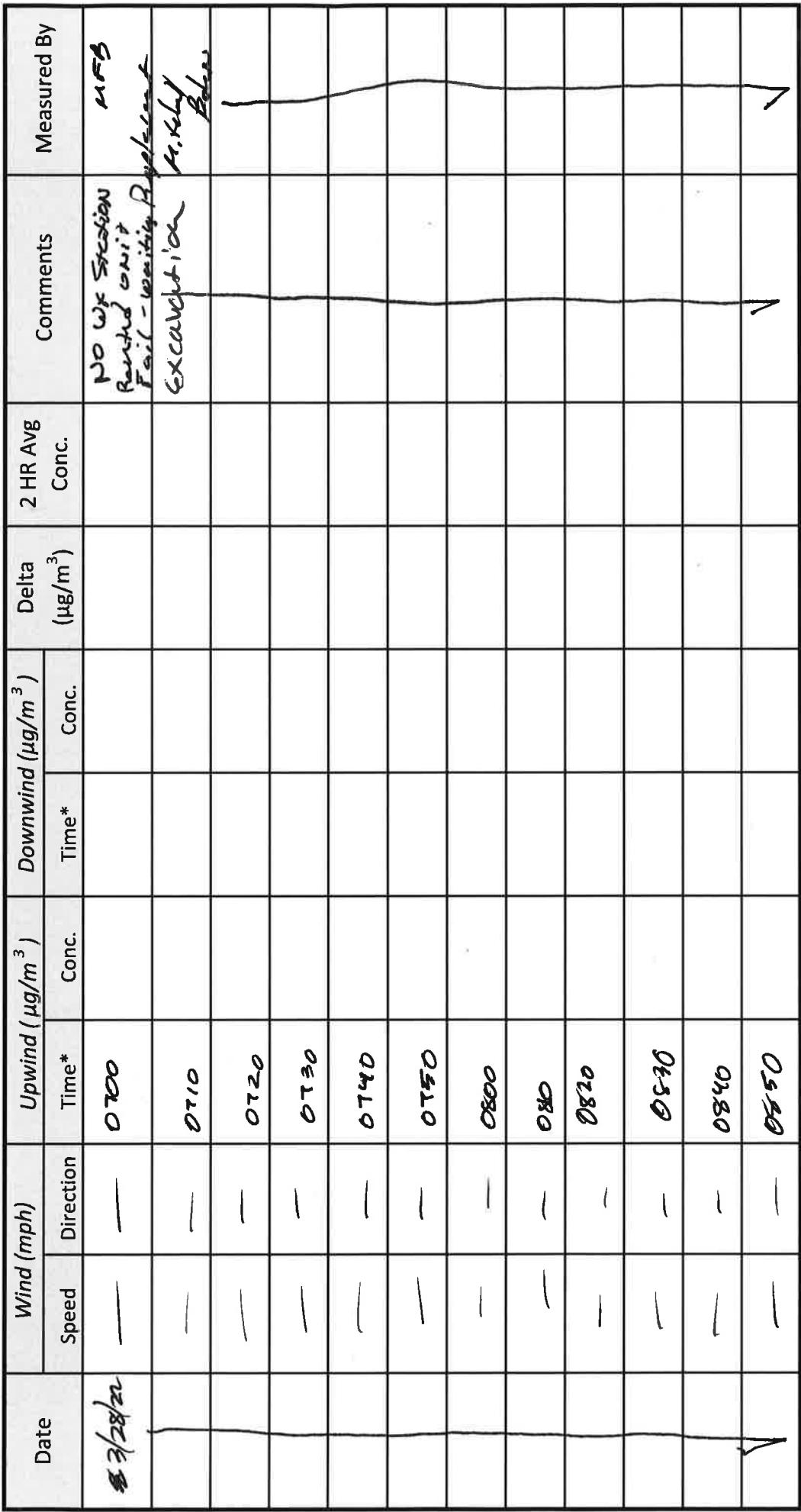
Instrument Make and Model	Dust Treske DRX 8533 8533111905
Calibration Date	3/24/22
Settings	Manual - 1 min log - 9hr day -
Factors (calibration, correction, or correlation)	
Location	UPWIND

Date	Time	Performance Check	Maintenance	Notes	Checked By (Trained Operator)
3/22/22	0645	soot	none	zero cal	Mitchell Bohn
4/3/22	0640	✓	none	zero cal	Mitchell Bohn

# SCAQMD Rule 1466 PM<sub>10</sub> Monitoring Log



Notice Number	Project Name	Project Location	
	Borstein - Rosemead	8601 and 8623 Mission Drive, Rosemead CA	
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com



\*Data logging shall be every 10 minutes or less per Rule 1466 (d)(3)(F)



SCAQMD Rule 1466 PM<sub>10</sub> Monitoring Log

Notice Number	Project Name	Project Location	
	Borstein - Rosemead	8601 and 8623 Mission Drive, Rosemead CA	
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com

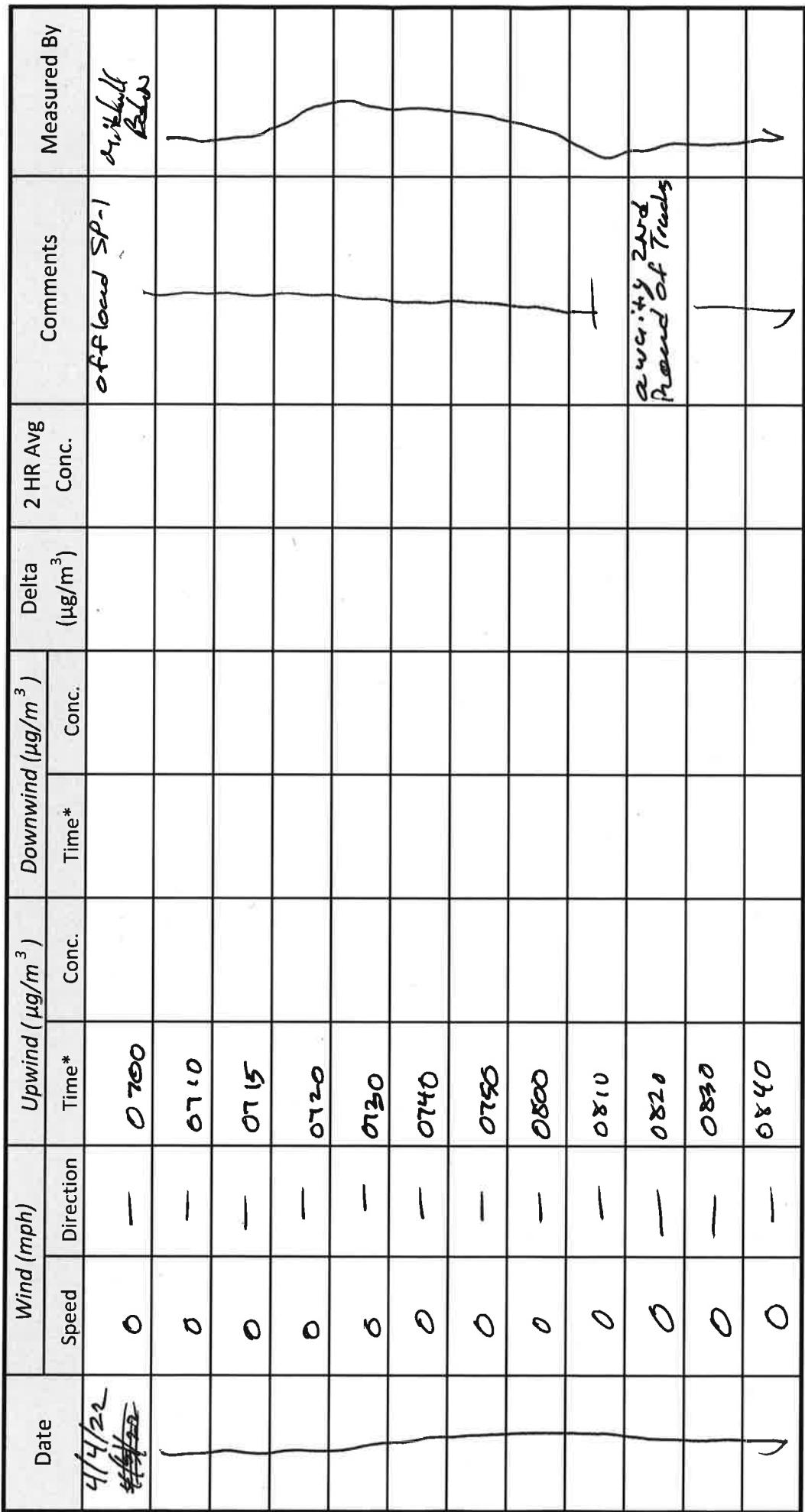
Date	Wind (mph)	Upwind ( $\mu\text{g}/\text{m}^3$ )	Downwind ( $\mu\text{g}/\text{m}^3$ )	Delta ( $\mu\text{g}/\text{m}^3$ )	2 HR Avg Conc.	Comments	Measured By
Speed	Direction	Time*	Conc.	Time*	Conc.		
3/28/22		0900	6 (11)	0900 (12)	14 (66)	10 (44)	Between street over grass - Downwind obsites fed over observation
	4 E	0910					
	1 SSW	0920					
	6 SSE	0930					

\*Data logging shall be every 10 minutes or less per Rule 1466 (d)(3)(F) 14/17  
© 11

# SCAQMD Rule 1466 PM<sub>10</sub> Monitoring Log



Notice Number	Project Name	Project Location	
	Borstein - Rosemead	8601 and 8623 Mission Drive, Rosemead CA	
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com



\*Data logging shall be every 10 minutes or less per Rule 1466 (d)(3)(F)

# SCAQMD Rule 1466 PM<sub>10</sub> Monitoring Log



Notice Number		Project Name		Project Location	
		Borstein - Rosemead		8601 and 8623 Mission Drive, Rosemead CA	
On-Site Dust Control Supervisor		Certification Number		Phone Number	
Mitchell Bohn		SC1905-007961-8004		909-362-1346	

Date	Wind (mph)	Upwind ( $\mu\text{g}/\text{m}^3$ )	Downwind ( $\mu\text{g}/\text{m}^3$ )	Delta ( $\mu\text{g}/\text{m}^3$ )	2 HR Avg Conc.	Comments	Measured By
Speed	Direction	Time*	Conc.	Time*	Conc.		
1/4/22	0	-	0850				
	0	-	0900	60	0900	63	Quality 2nd Round of Trucks
	0	-	0910				Mitchell Bohn
	0	-	0920				
	0	-	0930				
	0	-	0940				
	0	-	0950				
	0	-	1000				
	0	-	1010				
	0	-	1020				
	0	-	1030				
	0	-	1040				

\*Data logging shall be every 10 minutes or less per Rule 1466 (d)(3)(F)

# SCAQMD Rule 1466 PM<sub>10</sub> Monitoring Log



Notice Number	Project Name	Project Location		
	Borstein - Rosemead	8601 and 8623 Mission Drive, Rosemead CA		
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address	
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com	

Date	Wind (mph)	Upwind ( $\mu\text{g}/\text{m}^3$ )	Downwind ( $\mu\text{g}/\text{m}^3$ )	Delta ( $\mu\text{g}/\text{m}^3$ )	2 HR Avg Conc.	Comments	Measured By
	Speed	Direction	Time*	Conc.	Conc.		
4/4/22	0	-	1050				
	0	-	1100	59	1100	62	off land
	1	toward SW	1110				
	0	-	1126				
	0	-	1130				
	0	-	1146				
	0	-	1150				
	0	-	1200				
	1	SW	1210				
	2	W	1220				
	5	E <sup>10</sup> E	1230				
							Completed

\*Data logging shall be every 10 minutes or less per Rule 1466 (d)(3)(F)



**South Coast  
AQMD**

# **SCAQMD Rule 1466 Earth-Moving Activity Log**

Notice Number	Project Name	Project Location	
	Borstein - Rosemead	8601 and 8623 Mission Drive, Rosemead CA	
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com



# **SCAQMD Rule 1466 Transportation Log**

Notice Number	Project Name	Project Location	
	Borstein - Rosemead	8601 and 8623 Mission Drive, Rosemead CA	
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com

SCAQMD Rule 1466 Stockpile Log



Notice Number	Project Name	Project Location	
	Borstein - Rosemead	8601 and 8623 Mission Drive, Rosemead CA	
On-Site Dust Control Supervisor	Certification Number	Phone Number	Email Address
Mitchell Bohn	SC1905-007961-8004	909-362-1346	mitchell.bohn@stantec.com



Upwind

#22885

## CERTIFICATE OF CALIBRATION AND TESTING

TSI Incorporated, 500 Cardigan Road, Shoreview, MN 55126 USA  
Tel: 1-800-874-2811 1-651-490-2811 FAX: 1-651-490-3824 <http://www.tsi.com>

**Environment Conditions**

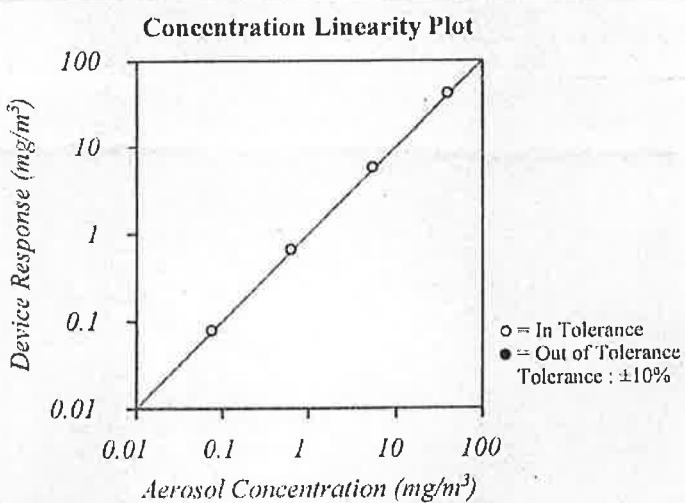
Temperature	72.85 (22.7)	°F (°C)
Relative Humidity	29.4	%RH
Barometric Pressure	29.25 (990.5)	inHg (hPa)

Model

8533

Serial Number

8533111905

 As Left In Tolerance As Found Out of Tolerance
**FLOW AND PRESSURE VERIFICATION**

SYSTEM DTII01-02

Parameter	Standard	Measured	Allowable Range	Parameter	Standard	Measured	Allowable Range
Flow lpm	3.00	3.09	2.88 ~ 3.12	Pressure kPa	99.0	99.0	94.05 ~ 103.95
Full Flow lpm	N/A	4.40	>3.80				

TSI Incorporated does hereby certify that all materials, components, and workmanship used in the manufacture of this equipment are in strict accordance with the applicable specifications agreed upon by TSI and the customer and with all published specifications. All performance and acceptance tests required under this contract were successfully conducted according to required specifications. There is no NIST standard for optical mass measurements. Calibration of this instrument performed by TSI has been done using emery oil and has been nominally adjusted to respirable mass per standard ISO 12103-1, A1 test dust (Arizona dust). Our calibration ratio is greater than 1.2:1.

Measurement Variable	System ID	Last Cal.	Cal Due
DC Voltage	E003314	01-11-21	01-31-22
Microbalance	M001324	01-29-21	01-31-23
3 um PSL	221853	n/a	n/a
Pressure	E003511	10-26-21	10-31-22
DC Voltage	E003315	01-11-21	01-31-22

Measurement Variable	System ID	Last Cal.	Cal Due
Photometer	I:003319	08-30-21	02-28-22
1 um PSL	698880	n/a	n/a
10 um PSL	234230	n/a	n/a
Flowmeter	E005626	03-09-21	03-31-22

November 18, 2021

Calibrated

Date



## INSTRUMENT CALIBRATION REPORT

Pine Environmental Services LLC

*Upwind*

11397 Slater Ave.  
Fountain Valley, CA 92708  
Toll-free: 888-620-7463

### Pine Environmental Services, Inc.

Instrument ID 22885

Description TSI DustTrak DRX 8533

Calibrated 3/24/2022 4:28:41PM

Manufacturer	Tsi	State Certified
Model Number	8533	Status Pass
Serial Number/ Lot	8533111905	Temp °C 20
Number		Humidity % 50
Location	California	
Department		

#### Calibration Specifications

Group #	1	
Group Name	PC Communication Check,	
	Battery: PASS, Zero Calibr	
Test Performed:	Yes	As Found Result: Pass
		As Left Result: Pass

#### Test Instruments Used During the Calibration

<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number / Lot Number</u>	<u>(As Of Cal Entry Date)</u>	<u>Next Cal Date / Last Cal Date/ Expiration Date Opened Date</u>
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#### Notes about this calibration

Calibration Result Calibration Successful

Who Calibrated Mike Tokumoto

All instruments are calibrated by Pine Environmental Services LLC according to the manufacturer's specifications, but it is the customer's responsibility to calibrate and maintain this unit in accordance with the manufacturer's specifications and/or the customer's own specific needs.

**Notify Pine Environmental Services LLC of any defect within 24 hours of receipt of equipment  
Please call 800-301-9663 for Technical Assistance**

*Downwind*

27735



# CERTIFICATE OF CALIBRATION AND TESTING

TSI Incorporated, 500 Cardigan Road, Shoreview, MN 55126 USA  
 Tel: 1-800-874-2811 1-651-490-2811 Fax: 1-651-490-3824 <http://www.tsi.com>

## Environment Conditions

Temperature	74.34 (23.5)	°F (°C)
Relative Humidity	39.0	%RH
Barometric Pressure	28.98 (981.4)	inHg (hPa)

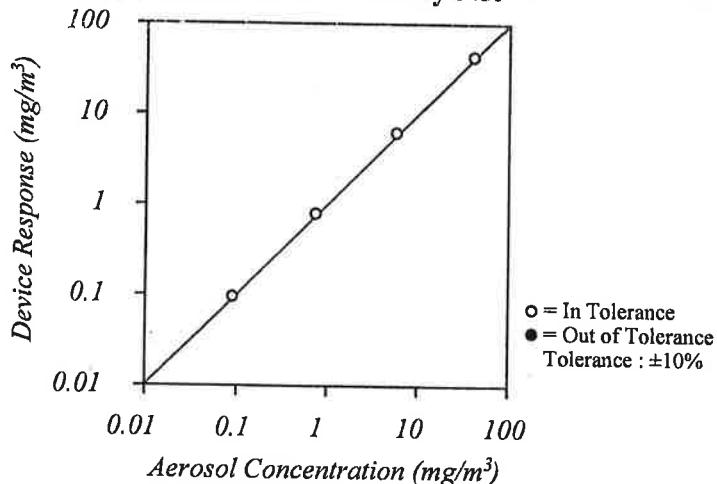
Model	8533
Serial Number	8533142804

As Left  
 As Found

In Tolerance  
 Out of Tolerance



Concentration Linearity Plot



System ID: DTH01-02

## FLOW AND PRESSURE VERIFICATION

SYSTEM DTII01-02

Parameter	Standard	Measured	Allowable Range	Parameter	Standard	Measured	Allowable Range
Flow lpm	3.00	3.10	2.88 ~ 3.12	Pressure kPa	98.1	98.1	93.17 ~ 102.98
Full Flow lpm	N/A	4.52	>3.80				

TSI Incorporated does hereby certify that all materials, components, and workmanship used in the manufacture of this equipment are in strict accordance with the applicable specifications agreed upon by TSI and the customer and with all published specifications. All performance and acceptance tests required under this contract were successfully conducted according to required specifications. There is no NIST standard for optical mass measurements. Calibration of this instrument performed by TSI has been done using emery oil and has been nominally adjusted to respirable mass per standard ISO 12103-1, A1 test dust (Arizona dust). Our calibration ratio is greater than 1.2:1

Measurement Variable	System ID	Last Cal.	Cal. Due	Measurement Variable	System ID	Last Cal.	Cal. Due
DC Voltage	E003314	01-11-21	01-31-22	Photometer	E003319	02-15-21	08-31-21
Microbalance	M001324	01-29-21	01-31-23	1 um PSL	698880	n/a	n/a
3 um PSL	221853	n/a	n/a	10 um PSL	212455	n/a	n/a
Pressure	E003511	10-26-20	10-31-21	Flowmeter	E005626	03-09-21	03-31-22
DC Voltage	E003315	01-11-21	01-31-22				

*Dalee*

Calibrated

April 28, 2021

Date

*Downwind*



## INSTRUMENT CALIBRATION REPORT

**Pine Environmental Services LLC**

11397 Slater Ave.  
Fountain Valley, CA 92708  
Toll-free: 888-620-7463

### Pine Environmental Services, Inc.

**Instrument ID** 27735

**Description** TSI DustTrak DRX 8533

**Calibrated** 3/24/2022 4:29:55PM

**Manufacturer** Tsi

**State Certified**

**Model Number** 8533

**Status** Pass

**Serial Number/ Lot** 8533142804

**Temp** °C 20

**Number**

**Humidity** % 50

**Location** California

**Department**

#### Calibration Specifications

**Group #** 1

**Group Name**

**Test Performed:** Yes

**As Found Result:** Pass

**As Left Result:** Pass

#### Test Instruments Used During the Calibration

<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number / Lot Number</u>	<u>(As Of Cal Entry Date)</u>
					<u>Next Cal Date / Last Cal Date/ Expiration Date</u> <u>Opened Date</u>

#### Notes about this calibration

**Calibration Result** Calibration Successful

**Who Calibrated** Mike Tokumoto

All instruments are calibrated by Pine Environmental Services LLC according to the manufacturer's specifications, but it is the customer's responsibility to calibrate and maintain this unit in accordance with the manufacturer's specifications and/or the customer's own specific needs.

**Notify Pine Environmental Services LLC of any defect within 24 hours of receipt of equipment**  
**Please call 800-301-9663 for Technical Assistance**

## TrakPro Version 4.70 ASCII Data File

Model: DustTrak DRX  
 Model Number: 8533  
 Serial Number: 8533111905  
 Test ID: 1  
 Test Abbreviation: UPWIND\_001  
 Start Date: 3/28/2022  
 Start Time: 7:01:58  
 Duration (dd:hh:mm:ss): 0:02:46:00  
 Log Interval (mm:ss): 1:00  
 Number of points: 166  
 Notes:

Statistics	Channel:	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	TOTAL mg/m^3
	Units:					
Average:		0.027	0.029	0.033	0.061	0.078
Minimum:		0.006	0.006	0.007	0.007	0.008
Time of Minimum:		8:55:58	9:39:58	9:03:58	9:39:58	9:37:58
Date of Minimum:		3/28/2022	3/28/2022	3/28/2022	3/28/2022	3/28/2022
Maximum:		1.84	2	2.44	6.11	8.68
Time of Maximum:		7:19:58	7:19:58	7:19:58	7:19:58	7:19:58
Date of Maximum:		3/28/2022	3/28/2022	3/28/2022	3/28/2022	3/28/2022

Calibration Sensor: AEROSOL  
 Cal. date 11/18/2021

Date MM/dd/yyyy	Time hh:mm:ss	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	PM10 ug/m3	TOTAL mg/m^3
3/28/2022	7:02:58	0.02	0.022	0.024	0.038	38	0.043
3/28/2022	7:03:58	0.081	0.088	0.106	0.249	249	0.29
3/28/2022	7:04:58	0.025	0.028	0.032	0.055	55	0.061
3/28/2022	7:05:58	0.019	0.02	0.022	0.027	27	0.028
3/28/2022	7:06:58	0.03	0.032	0.035	0.052	52	0.055
3/28/2022	7:07:58	0.026	0.028	0.031	0.045	45	0.049
3/28/2022	7:08:58	0.022	0.024	0.025	0.028	28	0.03
3/28/2022	7:09:58	0.016	0.017	0.018	0.021	21	0.021
3/28/2022	7:10:58	0.017	0.019	0.02	0.025	25	0.026
3/28/2022	7:11:58	0.018	0.019	0.02	0.022	22	0.023
3/28/2022	7:12:58	0.017	0.019	0.019	0.021	21	0.021
3/28/2022	7:13:58	0.049	0.055	0.066	0.116	116	0.125
3/28/2022	7:14:58	0.021	0.023	0.026	0.038	38	0.04
3/28/2022	7:15:58	0.016	0.017	0.018	0.021	21	0.022
3/28/2022	7:16:58	0.013	0.014	0.015	0.016	16	0.017
3/28/2022	7:17:58	0.031	0.034	0.04	0.068	68	0.076
3/28/2022	7:18:58	0.02	0.022	0.024	0.032	32	0.033
3/28/2022	7:19:58	1.84	2	2.44	6.11	6110	8.68

3/28/2022	7:20:58	0.058	0.07	0.084	0.123	123	0.136
3/28/2022	7:21:58	0.03	0.034	0.039	0.058	58	0.063
3/28/2022	7:22:58	0.019	0.021	0.024	0.033	33	0.035
3/28/2022	7:23:58	0.029	0.032	0.036	0.053	53	0.059
3/28/2022	7:24:58	0.033	0.035	0.039	0.063	63	0.069
3/28/2022	7:25:58	0.037	0.04	0.045	0.07	70	0.078
3/28/2022	7:26:58	0.022	0.024	0.026	0.03	30	0.031
3/28/2022	7:27:58	0.016	0.018	0.019	0.021	21	0.022
3/28/2022	7:28:58	0.015	0.016	0.017	0.02	20	0.021
3/28/2022	7:29:58	0.013	0.015	0.015	0.017	17	0.018
3/28/2022	7:30:58	0.013	0.014	0.014	0.016	16	0.017
3/28/2022	7:31:58	0.018	0.019	0.02	0.025	25	0.027
3/28/2022	7:32:58	0.018	0.019	0.02	0.023	23	0.023
3/28/2022	7:33:58	0.037	0.04	0.047	0.074	74	0.083
3/28/2022	7:34:58	0.051	0.057	0.069	0.127	127	0.141
3/28/2022	7:35:58	0.018	0.02	0.021	0.027	27	0.03
3/28/2022	7:36:58	0.015	0.017	0.017	0.019	19	0.019
3/28/2022	7:37:58	0.014	0.016	0.017	0.02	20	0.021
3/28/2022	7:38:58	0.018	0.019	0.02	0.021	21	0.021
3/28/2022	7:39:58	0.016	0.017	0.018	0.02	20	0.02
3/28/2022	7:40:58	0.022	0.023	0.024	0.026	26	0.027
3/28/2022	7:41:58	0.017	0.019	0.02	0.023	23	0.024
3/28/2022	7:42:58	0.016	0.017	0.018	0.02	20	0.02
3/28/2022	7:43:58	0.022	0.024	0.026	0.031	31	0.033
3/28/2022	7:44:58	0.027	0.029	0.032	0.047	47	0.051
3/28/2022	7:45:58	0.016	0.017	0.018	0.021	21	0.022
3/28/2022	7:46:58	0.017	0.018	0.019	0.02	20	0.02
3/28/2022	7:47:58	0.016	0.017	0.018	0.019	19	0.019
3/28/2022	7:48:58	0.018	0.019	0.02	0.021	21	0.022
3/28/2022	7:49:58	0.016	0.017	0.017	0.018	18	0.018
3/28/2022	7:50:58	0.015	0.016	0.016	0.017	17	0.018
3/28/2022	7:51:58	0.013	0.014	0.015	0.016	16	0.016
3/28/2022	7:52:58	0.018	0.019	0.02	0.023	23	0.023
3/28/2022	7:53:58	0.015	0.017	0.017	0.019	19	0.019
3/28/2022	7:54:58	0.018	0.019	0.02	0.024	24	0.025
3/28/2022	7:55:58	0.017	0.018	0.019	0.021	21	0.022
3/28/2022	7:56:58	0.016	0.017	0.018	0.022	22	0.022
3/28/2022	7:57:58	0.014	0.015	0.015	0.016	16	0.016
3/28/2022	7:58:58	0.015	0.016	0.017	0.02	20	0.021
3/28/2022	7:59:58	0.014	0.015	0.017	0.02	20	0.021
3/28/2022	8:00:58	0.02	0.021	0.023	0.031	31	0.032
3/28/2022	8:01:58	0.012	0.013	0.014	0.017	17	0.018
3/28/2022	8:02:58	0.015	0.016	0.017	0.02	20	0.021
3/28/2022	8:03:58	0.014	0.015	0.016	0.018	18	0.018
3/28/2022	8:04:58	0.014	0.015	0.015	0.017	17	0.017
3/28/2022	8:05:58	0.015	0.016	0.016	0.019	19	0.019
3/28/2022	8:06:58	0.016	0.018	0.018	0.022	22	0.023

3/28/2022	8:07:58	0.02	0.022	0.024	0.033	33	0.036
3/28/2022	8:08:58	0.016	0.017	0.018	0.023	23	0.026
3/28/2022	8:09:58	0.019	0.021	0.024	0.034	34	0.037
3/28/2022	8:10:58	0.017	0.019	0.021	0.027	27	0.028
3/28/2022	8:11:58	0.015	0.016	0.017	0.02	20	0.02
3/28/2022	8:12:58	0.014	0.015	0.016	0.018	18	0.02
3/28/2022	8:13:58	0.021	0.024	0.027	0.042	42	0.043
3/28/2022	8:14:58	0.013	0.014	0.015	0.018	18	0.018
3/28/2022	8:15:58	0.014	0.015	0.016	0.019	19	0.019
3/28/2022	8:16:58	0.015	0.016	0.017	0.021	21	0.022
3/28/2022	8:17:58	0.014	0.015	0.015	0.017	17	0.017
3/28/2022	8:18:58	0.014	0.015	0.016	0.019	19	0.021
3/28/2022	8:19:58	0.014	0.015	0.016	0.017	17	0.018
3/28/2022	8:20:58	0.014	0.015	0.016	0.017	17	0.018
3/28/2022	8:21:58	0.016	0.018	0.018	0.022	22	0.022
3/28/2022	8:22:58	0.012	0.013	0.013	0.014	14	0.015
3/28/2022	8:23:58	0.015	0.016	0.017	0.019	19	0.019
3/28/2022	8:24:58	0.017	0.018	0.019	0.022	22	0.022
3/28/2022	8:25:58	0.015	0.016	0.016	0.018	18	0.019
3/28/2022	8:26:58	0.015	0.016	0.018	0.026	26	0.028
3/28/2022	8:27:58	0.013	0.014	0.015	0.018	18	0.019
3/28/2022	8:28:58	0.017	0.018	0.019	0.025	25	0.026
3/28/2022	8:29:58	0.025	0.027	0.03	0.042	42	0.043
3/28/2022	8:30:58	0.015	0.017	0.019	0.026	26	0.028
3/28/2022	8:31:58	0.016	0.017	0.018	0.019	19	0.02
3/28/2022	8:32:58	0.016	0.017	0.017	0.019	19	0.02
3/28/2022	8:33:58	0.016	0.017	0.018	0.019	19	0.019
3/28/2022	8:34:58	0.013	0.014	0.015	0.016	16	0.016
3/28/2022	8:35:58	0.018	0.019	0.02	0.021	21	0.021
3/28/2022	8:36:58	0.015	0.016	0.016	0.018	18	0.018
3/28/2022	8:37:58	0.011	0.012	0.013	0.017	17	0.018
3/28/2022	8:38:58	0.013	0.014	0.015	0.018	18	0.019
3/28/2022	8:39:58	0.014	0.015	0.016	0.017	17	0.017
3/28/2022	8:40:58	0.015	0.016	0.016	0.018	18	0.018
3/28/2022	8:41:58	0.015	0.016	0.017	0.018	18	0.019
3/28/2022	8:42:58	0.009	0.01	0.011	0.012	12	0.013
3/28/2022	8:43:58	0.008	0.009	0.009	0.01	10	0.01
3/28/2022	8:44:58	0.016	0.017	0.018	0.02	20	0.02
3/28/2022	8:45:58	0.012	0.013	0.014	0.016	16	0.017
3/28/2022	8:46:58	0.015	0.016	0.017	0.019	19	0.019
3/28/2022	8:47:58	0.009	0.01	0.011	0.012	12	0.012
3/28/2022	8:48:58	0.011	0.012	0.013	0.015	15	0.016
3/28/2022	8:49:58	0.015	0.016	0.017	0.02	20	0.02
3/28/2022	8:50:58	0.014	0.016	0.017	0.023	23	0.024
3/28/2022	8:51:58	0.011	0.012	0.012	0.014	14	0.015
3/28/2022	8:52:58	0.01	0.011	0.012	0.014	14	0.014
3/28/2022	8:53:58	0.01	0.011	0.012	0.016	16	0.017

3/28/2022	8:54:58	0.008	0.009	0.01	0.012	12	0.014
3/28/2022	8:55:58	0.006	0.007	0.008	0.009	9	0.009
3/28/2022	8:56:58	0.013	0.014	0.015	0.018	18	0.019
3/28/2022	8:57:58	0.013	0.014	0.015	0.018	18	0.019
3/28/2022	8:58:58	0.009	0.009	0.01	0.011	11	0.012
3/28/2022	8:59:58	0.009	0.01	0.011	0.012	12	0.013
3/28/2022	9:00:58	0.011	0.012	0.013	0.015	15	0.015
3/28/2022	9:01:58	0.013	0.014	0.015	0.016	16	0.016
3/28/2022	9:02:58	0.011	0.012	0.012	0.013	13	0.013
3/28/2022	9:03:58	0.006	0.007	0.007	0.009	9	0.009
3/28/2022	9:04:58	0.013	0.014	0.014	0.015	15	0.016
3/28/2022	9:05:58	0.012	0.013	0.014	0.015	15	0.015
3/28/2022	9:06:58	0.012	0.013	0.015	0.024	24	0.025
3/28/2022	9:07:58	0.012	0.013	0.014	0.016	16	0.017
3/28/2022	9:08:58	0.018	0.019	0.02	0.022	22	0.024
3/28/2022	9:09:58	0.02	0.022	0.023	0.026	26	0.026
3/28/2022	9:10:58	0.013	0.014	0.014	0.015	15	0.016
3/28/2022	9:11:58	0.01	0.011	0.011	0.012	12	0.012
3/28/2022	9:12:58	0.01	0.011	0.012	0.013	13	0.013
3/28/2022	9:13:58	0.008	0.009	0.01	0.011	11	0.012
3/28/2022	9:14:58	0.008	0.009	0.01	0.011	11	0.011
3/28/2022	9:15:58	0.008	0.008	0.009	0.011	11	0.011
3/28/2022	9:16:58	0.009	0.009	0.01	0.011	11	0.011
3/28/2022	9:17:58	0.017	0.018	0.018	0.02	20	0.021
3/28/2022	9:18:58	0.013	0.014	0.014	0.016	16	0.016
3/28/2022	9:19:58	0.014	0.015	0.015	0.017	17	0.017
3/28/2022	9:20:58	0.013	0.013	0.014	0.016	16	0.016
3/28/2022	9:21:58	0.01	0.011	0.012	0.014	14	0.014
3/28/2022	9:22:58	0.008	0.008	0.009	0.012	12	0.013
3/28/2022	9:23:58	0.009	0.01	0.011	0.013	13	0.014
3/28/2022	9:24:58	0.008	0.009	0.01	0.014	14	0.014
3/28/2022	9:25:58	0.006	0.007	0.008	0.009	9	0.009
3/28/2022	9:26:58	0.006	0.007	0.007	0.008	8	0.009
3/28/2022	9:27:58	0.006	0.007	0.008	0.009	9	0.009
3/28/2022	9:28:58	0.01	0.011	0.012	0.013	13	0.013
3/28/2022	9:29:58	0.007	0.008	0.008	0.01	10	0.01
3/28/2022	9:30:58	0.01	0.011	0.011	0.014	14	0.014
3/28/2022	9:31:58	0.01	0.011	0.011	0.014	14	0.015
3/28/2022	9:32:58	0.007	0.008	0.009	0.01	10	0.01
3/28/2022	9:33:58	0.008	0.009	0.01	0.011	11	0.011
3/28/2022	9:34:58	0.009	0.01	0.01	0.011	11	0.011
3/28/2022	9:35:58	0.008	0.008	0.009	0.009	9	0.009
3/28/2022	9:36:58	0.013	0.014	0.015	0.017	17	0.018
3/28/2022	9:37:58	0.006	0.007	0.007	0.008	8	0.008
3/28/2022	9:38:58	0.006	0.007	0.007	0.008	8	0.009
3/28/2022	9:39:58	0.006	0.006	0.007	0.007	7	0.008
3/28/2022	9:40:58	0.007	0.008	0.009	0.01	10	0.01

3/28/2022	9:41:58	0.006	0.007	0.007	0.009	9	0.009
3/28/2022	9:42:58	0.006	0.007	0.007	0.008	8	0.009
3/28/2022	9:43:58	0.006	0.007	0.008	0.01	10	0.01
3/28/2022	9:44:58	0.006	0.007	0.007	0.008	8	0.008
3/28/2022	9:45:58	0.007	0.008	0.009	0.011	11	0.011
3/28/2022	9:46:58	0.013	0.014	0.015	0.019	19	0.019
3/28/2022	9:47:58	0.01	0.011	0.013	0.02	20	0.021

Model: DustTrak DRX

Model Number: 8533

Serial Number: 8533111905

Test ID: 2

Test Abbreviation: UPWIND\_002

Start Date: 4/4/2022

Start Time: 7:00:04

Duration (dd:hh:mm:ss): 0:05:29:00

Log Interval (mm:ss): 1:00

Number of points: 329

Notes:

Statistics	Channel:	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	TOTAL mg/m^3
	Units:					
	Average:	0.055	0.056	0.057	0.057	0.057
	Minimum:	0.048	0.049	0.05	0.05	0.05
	Time of Minimum:	12:18:04	12:18:04	10:36:04	12:17:04	12:17:04
	Date of Minimum:	4/4/2022	4/4/2022	4/4/2022	4/4/2022	4/4/2022
	Maximum:	0.065	0.067	0.068	0.074	0.075
	Time of Maximum:	7:01:04	7:01:04	7:01:04	8:17:04	8:17:04
	Date of Maximum:	4/4/2022	4/4/2022	4/4/2022	4/4/2022	4/4/2022

Calibration	Sensor:	AEROSOL
	Cal. date	11/18/2021

Date MM/dd/yyyy	Time hh:mm:ss	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	PM10 ug/m3	TOTAL mg/m^3
4/4/2022	7:01:04	0.065	0.067	0.068	0.071	71	0.071
4/4/2022	7:02:04	0.064	0.066	0.067	0.068	68	0.068
4/4/2022	7:03:04	0.064	0.066	0.066	0.067	67	0.067
4/4/2022	7:04:04	0.064	0.066	0.066	0.067	67	0.067
4/4/2022	7:05:04	0.063	0.065	0.065	0.065	65	0.065
4/4/2022	7:06:04	0.061	0.063	0.064	0.064	64	0.064
4/4/2022	7:07:04	0.06	0.062	0.063	0.063	63	0.063
4/4/2022	7:08:04	0.06	0.062	0.062	0.063	63	0.063
4/4/2022	7:09:04	0.059	0.061	0.062	0.062	62	0.062
4/4/2022	7:10:04	0.059	0.061	0.061	0.061	61	0.061
4/4/2022	7:11:04	0.058	0.06	0.06	0.061	61	0.061
4/4/2022	7:12:04	0.058	0.06	0.06	0.061	61	0.061

4/4/2022	7:13:04	0.062	0.063	0.064	0.064	64	0.065
4/4/2022	7:14:04	0.058	0.06	0.06	0.06	60	0.06
4/4/2022	7:15:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	7:16:04	0.06	0.062	0.062	0.063	63	0.063
4/4/2022	7:17:04	0.06	0.062	0.063	0.063	63	0.063
4/4/2022	7:18:04	0.06	0.062	0.062	0.063	63	0.063
4/4/2022	7:19:04	0.06	0.061	0.062	0.062	62	0.062
4/4/2022	7:20:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	7:21:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	7:22:04	0.059	0.061	0.061	0.061	61	0.061
4/4/2022	7:23:04	0.058	0.06	0.06	0.061	61	0.061
4/4/2022	7:24:04	0.058	0.06	0.06	0.061	61	0.061
4/4/2022	7:25:04	0.058	0.06	0.06	0.061	61	0.061
4/4/2022	7:26:04	0.057	0.059	0.059	0.059	59	0.059
4/4/2022	7:27:04	0.056	0.058	0.058	0.058	58	0.058
4/4/2022	7:28:04	0.056	0.058	0.058	0.058	58	0.059
4/4/2022	7:29:04	0.056	0.058	0.058	0.059	59	0.059
4/4/2022	7:30:04	0.056	0.058	0.058	0.059	59	0.059
4/4/2022	7:31:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	7:32:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	7:33:04	0.055	0.057	0.057	0.057	57	0.057
4/4/2022	7:34:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	7:35:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	7:36:04	0.058	0.059	0.06	0.06	60	0.06
4/4/2022	7:37:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	7:38:04	0.061	0.063	0.063	0.064	64	0.064
4/4/2022	7:39:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	7:40:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	7:41:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	7:42:04	0.059	0.061	0.061	0.061	61	0.061
4/4/2022	7:43:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	7:44:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	7:45:04	0.06	0.061	0.062	0.062	62	0.062
4/4/2022	7:46:04	0.059	0.061	0.061	0.061	61	0.061
4/4/2022	7:47:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	7:48:04	0.059	0.061	0.062	0.062	62	0.062
4/4/2022	7:49:04	0.06	0.061	0.062	0.062	62	0.062
4/4/2022	7:50:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	7:51:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	7:52:04	0.058	0.06	0.06	0.06	60	0.06
4/4/2022	7:53:04	0.058	0.06	0.06	0.06	60	0.061
4/4/2022	7:54:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	7:55:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	7:56:04	0.057	0.058	0.059	0.06	60	0.06
4/4/2022	7:57:04	0.056	0.058	0.058	0.059	59	0.059
4/4/2022	7:58:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	7:59:04	0.057	0.058	0.058	0.059	59	0.059

4/4/2022	8:00:04	0.057	0.058	0.059	0.059	59	0.059
4/4/2022	8:01:04	0.057	0.058	0.058	0.059	59	0.059
4/4/2022	8:02:04	0.056	0.058	0.058	0.059	59	0.059
4/4/2022	8:03:04	0.057	0.058	0.059	0.059	59	0.059
4/4/2022	8:04:04	0.056	0.058	0.058	0.059	59	0.059
4/4/2022	8:05:04	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	8:06:04	0.054	0.056	0.056	0.056	56	0.056
4/4/2022	8:07:04	0.054	0.055	0.055	0.056	56	0.056
4/4/2022	8:08:04	0.054	0.055	0.056	0.056	56	0.056
4/4/2022	8:09:04	0.053	0.055	0.055	0.055	55	0.055
4/4/2022	8:10:04	0.053	0.054	0.055	0.055	55	0.055
4/4/2022	8:11:04	0.053	0.055	0.055	0.055	55	0.055
4/4/2022	8:12:04	0.054	0.055	0.056	0.056	56	0.056
4/4/2022	8:13:04	0.053	0.054	0.055	0.055	55	0.055
4/4/2022	8:14:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	8:15:04	0.054	0.055	0.055	0.055	55	0.055
4/4/2022	8:16:04	0.059	0.061	0.063	0.068	68	0.069
4/4/2022	8:17:04	0.061	0.064	0.067	0.074	74	0.075
4/4/2022	8:18:04	0.056	0.057	0.058	0.06	60	0.06
4/4/2022	8:19:04	0.058	0.06	0.061	0.065	65	0.065
4/4/2022	8:20:04	0.057	0.059	0.06	0.062	62	0.063
4/4/2022	8:21:04	0.055	0.056	0.056	0.057	57	0.057
4/4/2022	8:22:04	0.054	0.056	0.056	0.057	57	0.057
4/4/2022	8:23:04	0.053	0.055	0.055	0.056	56	0.056
4/4/2022	8:24:04	0.053	0.055	0.055	0.055	55	0.055
4/4/2022	8:25:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	8:26:04	0.054	0.055	0.056	0.056	56	0.056
4/4/2022	8:27:04	0.055	0.056	0.056	0.056	56	0.056
4/4/2022	8:28:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	8:29:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	8:30:04	0.056	0.058	0.058	0.059	59	0.059
4/4/2022	8:31:04	0.056	0.057	0.058	0.059	59	0.059
4/4/2022	8:32:04	0.056	0.058	0.058	0.058	58	0.058
4/4/2022	8:33:04	0.056	0.057	0.057	0.057	57	0.057
4/4/2022	8:34:04	0.055	0.057	0.057	0.057	57	0.057
4/4/2022	8:35:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	8:36:04	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	8:37:04	0.055	0.057	0.057	0.058	58	0.058
4/4/2022	8:38:04	0.055	0.056	0.056	0.057	57	0.057
4/4/2022	8:39:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	8:40:04	0.055	0.057	0.057	0.058	58	0.058
4/4/2022	8:41:04	0.057	0.058	0.058	0.059	59	0.059
4/4/2022	8:42:04	0.055	0.056	0.056	0.057	57	0.057
4/4/2022	8:43:04	0.054	0.056	0.056	0.056	56	0.056
4/4/2022	8:44:04	0.055	0.056	0.056	0.057	57	0.057
4/4/2022	8:45:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	8:46:04	0.054	0.056	0.056	0.057	57	0.057

4/4/2022	8:47:04	0.054	0.056	0.056	0.056	56	0.056
4/4/2022	8:48:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	8:49:04	0.056	0.058	0.058	0.059	59	0.059
4/4/2022	8:50:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	8:51:04	0.057	0.058	0.059	0.059	59	0.059
4/4/2022	8:52:04	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	8:53:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	8:54:04	0.061	0.063	0.063	0.064	64	0.064
4/4/2022	8:55:04	0.062	0.063	0.063	0.064	64	0.064
4/4/2022	8:56:04	0.062	0.063	0.064	0.064	64	0.064
4/4/2022	8:57:04	0.062	0.063	0.063	0.064	64	0.064
4/4/2022	8:58:04	0.061	0.063	0.063	0.064	64	0.064
4/4/2022	8:59:04	0.061	0.063	0.063	0.064	64	0.064
4/4/2022	9:00:04	0.061	0.062	0.063	0.063	63	0.063
4/4/2022	9:01:04	0.061	0.063	0.063	0.064	64	0.064
4/4/2022	9:02:04	0.061	0.062	0.063	0.064	64	0.064
4/4/2022	9:03:04	0.06	0.061	0.062	0.062	62	0.062
4/4/2022	9:04:04	0.06	0.061	0.061	0.062	62	0.062
4/4/2022	9:05:04	0.059	0.061	0.061	0.061	61	0.062
4/4/2022	9:06:04	0.059	0.06	0.061	0.061	61	0.062
4/4/2022	9:07:04	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	9:08:04	0.058	0.06	0.06	0.06	60	0.06
4/4/2022	9:09:04	0.058	0.06	0.06	0.06	60	0.06
4/4/2022	9:10:04	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	9:11:04	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	9:12:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	9:13:04	0.059	0.06	0.061	0.061	61	0.061
4/4/2022	9:14:04	0.058	0.06	0.06	0.061	61	0.061
4/4/2022	9:15:04	0.058	0.06	0.06	0.061	61	0.061
4/4/2022	9:16:04	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	9:17:04	0.058	0.059	0.06	0.06	60	0.06
4/4/2022	9:18:04	0.058	0.06	0.06	0.061	61	0.061
4/4/2022	9:19:04	0.058	0.059	0.06	0.06	60	0.06
4/4/2022	9:20:04	0.058	0.059	0.06	0.06	60	0.06
4/4/2022	9:21:04	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	9:22:04	0.058	0.059	0.06	0.06	60	0.06
4/4/2022	9:23:04	0.058	0.059	0.06	0.06	60	0.06
4/4/2022	9:24:04	0.058	0.06	0.06	0.06	60	0.06
4/4/2022	9:25:04	0.058	0.059	0.06	0.06	60	0.06
4/4/2022	9:26:04	0.058	0.059	0.06	0.06	60	0.061
4/4/2022	9:27:04	0.059	0.061	0.062	0.064	64	0.064
4/4/2022	9:28:04	0.059	0.061	0.061	0.062	62	0.062
4/4/2022	9:29:04	0.059	0.06	0.061	0.062	62	0.062
4/4/2022	9:30:04	0.06	0.061	0.061	0.062	62	0.062
4/4/2022	9:31:04	0.059	0.06	0.061	0.062	62	0.062
4/4/2022	9:32:04	0.058	0.06	0.06	0.06	60	0.06
4/4/2022	9:33:04	0.058	0.059	0.06	0.06	60	0.06

4/4/2022	9:34:04	0.057	0.059	0.059	0.06	60	0.06
4/4/2022	9:35:04	0.057	0.059	0.059	0.059	59	0.059
4/4/2022	9:36:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	9:37:04	0.057	0.058	0.058	0.059	59	0.059
4/4/2022	9:38:04	0.056	0.058	0.058	0.059	59	0.059
4/4/2022	9:39:04	0.057	0.058	0.058	0.059	59	0.059
4/4/2022	9:40:04	0.057	0.058	0.058	0.059	59	0.059
4/4/2022	9:41:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	9:42:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	9:43:04	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	9:44:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	9:45:04	0.056	0.057	0.058	0.059	59	0.06
4/4/2022	9:46:04	0.056	0.057	0.057	0.059	59	0.059
4/4/2022	9:47:04	0.057	0.058	0.059	0.06	60	0.06
4/4/2022	9:48:04	0.056	0.058	0.058	0.058	58	0.059
4/4/2022	9:49:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	9:50:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	9:51:04	0.055	0.056	0.057	0.058	58	0.058
4/4/2022	9:52:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	9:53:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	9:54:04	0.056	0.057	0.058	0.058	58	0.058
4/4/2022	9:55:04	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	9:56:04	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	9:57:04	0.056	0.057	0.057	0.058	58	0.059
4/4/2022	9:58:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	9:59:04	0.055	0.056	0.056	0.057	57	0.057
4/4/2022	10:00:04	0.055	0.056	0.056	0.057	57	0.057
4/4/2022	10:01:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	10:02:04	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	10:03:04	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	10:04:04	0.057	0.058	0.058	0.059	59	0.059
4/4/2022	10:05:04	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	10:06:04	0.055	0.057	0.057	0.058	58	0.058
4/4/2022	10:07:04	0.055	0.057	0.057	0.057	57	0.057
4/4/2022	10:08:04	0.055	0.057	0.057	0.058	58	0.058
4/4/2022	10:09:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	10:10:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	10:11:04	0.055	0.056	0.057	0.057	57	0.057
4/4/2022	10:12:04	0.055	0.056	0.056	0.057	57	0.057
4/4/2022	10:13:04	0.054	0.056	0.056	0.056	56	0.056
4/4/2022	10:14:04	0.054	0.055	0.056	0.056	56	0.056
4/4/2022	10:15:04	0.054	0.056	0.056	0.057	57	0.057
4/4/2022	10:16:04	0.055	0.056	0.056	0.057	57	0.057
4/4/2022	10:17:04	0.054	0.055	0.056	0.056	56	0.056
4/4/2022	10:18:04	0.054	0.056	0.056	0.057	57	0.057
4/4/2022	10:19:04	0.054	0.055	0.055	0.056	56	0.056
4/4/2022	10:20:04	0.054	0.055	0.055	0.056	56	0.056

4/4/2022	10:21:04	0.053	0.055	0.055	0.056	56	0.056
4/4/2022	10:22:04	0.053	0.055	0.055	0.056	56	0.056
4/4/2022	10:23:04	0.053	0.055	0.055	0.055	55	0.055
4/4/2022	10:24:04	0.053	0.054	0.055	0.055	55	0.056
4/4/2022	10:25:04	0.053	0.054	0.055	0.055	55	0.056
4/4/2022	10:26:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	10:27:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	10:28:04	0.054	0.055	0.055	0.056	56	0.056
4/4/2022	10:29:04	0.053	0.054	0.055	0.055	55	0.055
4/4/2022	10:30:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	10:31:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	10:32:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	10:33:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	10:34:04	0.049	0.05	0.051	0.051	51	0.051
4/4/2022	10:35:04	0.049	0.05	0.051	0.051	51	0.051
4/4/2022	10:36:04	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	10:37:04	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	10:38:04	0.05	0.05	0.051	0.051	51	0.052
4/4/2022	10:39:04	0.05	0.051	0.052	0.052	52	0.052
4/4/2022	10:40:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	10:41:04	0.051	0.052	0.052	0.052	52	0.052
4/4/2022	10:42:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	10:43:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	10:44:04	0.053	0.054	0.055	0.055	55	0.056
4/4/2022	10:45:04	0.054	0.055	0.056	0.057	57	0.058
4/4/2022	10:46:04	0.053	0.054	0.054	0.056	56	0.056
4/4/2022	10:47:04	0.054	0.055	0.056	0.058	58	0.059
4/4/2022	10:48:04	0.053	0.054	0.055	0.057	57	0.057
4/4/2022	10:49:04	0.052	0.053	0.054	0.056	56	0.057
4/4/2022	10:50:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	10:51:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	10:52:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	10:53:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	10:54:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	10:55:04	0.052	0.053	0.054	0.054	54	0.055
4/4/2022	10:56:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	10:57:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	10:58:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	10:59:04	0.053	0.054	0.055	0.055	55	0.056
4/4/2022	11:00:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	11:01:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	11:02:04	0.052	0.053	0.054	0.054	54	0.054
4/4/2022	11:03:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	11:04:04	0.052	0.053	0.054	0.056	56	0.057
4/4/2022	11:05:04	0.051	0.052	0.053	0.054	54	0.054
4/4/2022	11:06:04	0.051	0.051	0.052	0.052	52	0.053
4/4/2022	11:07:04	0.051	0.052	0.053	0.053	53	0.053

4/4/2022	11:08:04	0.052	0.053	0.053	0.053	53	0.053
4/4/2022	11:09:04	0.052	0.053	0.053	0.053	53	0.054
4/4/2022	11:10:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:11:04	0.052	0.053	0.054	0.054	54	0.054
4/4/2022	11:12:04	0.056	0.057	0.059	0.068	68	0.07
4/4/2022	11:13:04	0.052	0.053	0.054	0.056	56	0.057
4/4/2022	11:14:04	0.052	0.053	0.054	0.056	56	0.056
4/4/2022	11:15:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:16:04	0.052	0.053	0.054	0.054	54	0.054
4/4/2022	11:17:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	11:18:04	0.052	0.053	0.054	0.054	54	0.054
4/4/2022	11:19:04	0.053	0.054	0.055	0.055	55	0.055
4/4/2022	11:20:04	0.053	0.054	0.055	0.056	56	0.056
4/4/2022	11:21:04	0.053	0.054	0.055	0.055	55	0.055
4/4/2022	11:22:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	11:23:04	0.053	0.054	0.054	0.054	54	0.054
4/4/2022	11:24:04	0.052	0.053	0.054	0.054	54	0.054
4/4/2022	11:25:04	0.052	0.053	0.054	0.055	55	0.055
4/4/2022	11:26:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:27:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	11:28:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	11:29:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:30:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:31:04	0.052	0.053	0.054	0.054	54	0.054
4/4/2022	11:32:04	0.053	0.054	0.055	0.055	55	0.055
4/4/2022	11:33:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	11:34:04	0.052	0.053	0.054	0.055	55	0.055
4/4/2022	11:35:04	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	11:36:04	0.052	0.053	0.054	0.055	55	0.055
4/4/2022	11:37:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	11:38:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:39:04	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:40:04	0.052	0.053	0.054	0.054	54	0.054
4/4/2022	11:41:04	0.051	0.051	0.052	0.052	52	0.052
4/4/2022	11:42:04	0.051	0.051	0.052	0.053	53	0.053
4/4/2022	11:43:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	11:44:04	0.05	0.051	0.052	0.052	52	0.052
4/4/2022	11:45:04	0.049	0.05	0.051	0.052	52	0.052
4/4/2022	11:46:04	0.05	0.051	0.051	0.051	51	0.052
4/4/2022	11:47:04	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	11:48:04	0.05	0.05	0.051	0.051	51	0.051
4/4/2022	11:49:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	11:50:04	0.051	0.052	0.052	0.052	52	0.052
4/4/2022	11:51:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	11:52:04	0.052	0.054	0.054	0.058	58	0.059
4/4/2022	11:53:04	0.051	0.052	0.052	0.054	54	0.054
4/4/2022	11:54:04	0.051	0.052	0.052	0.052	52	0.052

4/4/2022	11:55:04	0.051	0.052	0.053	0.053	53	0.053
4/4/2022	11:56:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	11:57:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	11:58:04	0.05	0.051	0.051	0.051	51	0.052
4/4/2022	11:59:04	0.051	0.052	0.052	0.052	52	0.052
4/4/2022	12:00:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	12:01:04	0.051	0.051	0.052	0.053	53	0.053
4/4/2022	12:02:04	0.05	0.05	0.051	0.052	52	0.052
4/4/2022	12:03:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:04:04	0.051	0.051	0.052	0.052	52	0.052
4/4/2022	12:05:04	0.051	0.052	0.052	0.054	54	0.055
4/4/2022	12:06:04	0.049	0.05	0.05	0.051	51	0.052
4/4/2022	12:07:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:08:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:09:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:10:04	0.051	0.052	0.052	0.052	52	0.052
4/4/2022	12:11:04	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	12:12:04	0.05	0.051	0.051	0.051	51	0.051
4/4/2022	12:13:04	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	12:14:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:15:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:16:04	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	12:17:04	0.049	0.05	0.05	0.05	50	0.05
4/4/2022	12:18:04	0.048	0.049	0.05	0.05	50	0.05
4/4/2022	12:19:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:20:04	0.049	0.05	0.051	0.052	52	0.052
4/4/2022	12:21:04	0.05	0.051	0.051	0.051	51	0.052
4/4/2022	12:22:04	0.051	0.051	0.052	0.052	52	0.052
4/4/2022	12:23:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	12:24:04	0.05	0.051	0.052	0.052	52	0.052
4/4/2022	12:25:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:26:04	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	12:27:04	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	12:28:04	0.049	0.05	0.05	0.05	50	0.051
4/4/2022	12:29:04	0.049	0.05	0.05	0.051	51	0.051

## TrakPro Version 4.70 ASCII Data File

Model: DustTrak DRX  
 Model Number: 8533  
 Serial Number: 8533142804  
 Test ID: 1  
 Test Abbreviation: DOWNWIND\_001  
 Start Date: 3/28/2022  
 Start Time: 7:02:22  
 Duration (dd:hh:mm:ss): 0:02:44:00  
 Log Interval (mm:ss): 1:00  
 Number of points: 164  
 Notes:

Statistics	Channel:	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	TOTAL mg/m^3
	Units:					
	Average:	0.008	0.009	0.009	0.01	0.01
	Minimum:	0.004	0.004	0.004	0.005	0.005
	Time of Minimum:	9:01:22	9:02:22	9:16:22	8:59:22	9:00:22
	Date of Minimum:	3/28/2022	3/28/2022	3/28/2022	3/28/2022	3/28/2022
	Maximum:	0.035	0.036	0.04	0.074	0.087
	Time of Maximum:	7:03:22	7:03:22	7:03:22	7:03:22	7:03:22
	Date of Maximum:	3/28/2022	3/28/2022	3/28/2022	3/28/2022	3/28/2022

Calibration Sensor: AEROSOL  
 Cal. date 4/28/2021

Date MM/dd/yyyy	Time hh:mm:ss	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	PM10 ug/m^3	TOTAL mg/m^3
3/28/2022	7:03:22	0.035	0.036	0.04	0.074	74	0.087
3/28/2022	7:04:22	0.023	0.024	0.027	0.039	39	0.042
3/28/2022	7:05:22	0.014	0.014	0.015	0.016	16	0.016
3/28/2022	7:06:22	0.014	0.014	0.015	0.015	15	0.015
3/28/2022	7:07:22	0.013	0.014	0.014	0.015	15	0.015
3/28/2022	7:08:22	0.013	0.014	0.014	0.015	15	0.015
3/28/2022	7:09:22	0.014	0.014	0.014	0.015	15	0.015
3/28/2022	7:10:22	0.013	0.014	0.014	0.015	15	0.015
3/28/2022	7:11:22	0.013	0.014	0.014	0.015	15	0.015
3/28/2022	7:12:22	0.013	0.014	0.014	0.015	15	0.015
3/28/2022	7:13:22	0.013	0.013	0.014	0.014	14	0.014
3/28/2022	7:14:22	0.013	0.013	0.014	0.014	14	0.014
3/28/2022	7:15:22	0.012	0.013	0.013	0.014	14	0.014
3/28/2022	7:16:22	0.013	0.013	0.013	0.014	14	0.014
3/28/2022	7:17:22	0.012	0.013	0.013	0.014	14	0.014
3/28/2022	7:18:22	0.012	0.013	0.013	0.014	14	0.014
3/28/2022	7:19:22	0.012	0.012	0.013	0.013	13	0.013
3/28/2022	7:20:22	0.013	0.013	0.013	0.014	14	0.015
3/28/2022	7:21:22	0.012	0.013	0.013	0.014	14	0.014
3/28/2022	7:22:22	0.012	0.012	0.013	0.013	13	0.013
3/28/2022	7:23:22	0.012	0.012	0.013	0.014	14	0.014

3/28/2022	7:24:22	0.012	0.013	0.013	0.014	14	0.014
3/28/2022	7:25:22	0.012	0.012	0.013	0.014	14	0.014
3/28/2022	7:26:22	0.012	0.012	0.013	0.014	14	0.014
3/28/2022	7:27:22	0.012	0.012	0.013	0.013	13	0.013
3/28/2022	7:28:22	0.012	0.012	0.013	0.014	14	0.014
3/28/2022	7:29:22	0.011	0.012	0.012	0.013	13	0.013
3/28/2022	7:30:22	0.011	0.012	0.012	0.013	13	0.013
3/28/2022	7:31:22	0.011	0.012	0.012	0.013	13	0.013
3/28/2022	7:32:22	0.011	0.012	0.012	0.013	13	0.013
3/28/2022	7:33:22	0.011	0.012	0.012	0.013	13	0.013
3/28/2022	7:34:22	0.011	0.011	0.012	0.012	12	0.013
3/28/2022	7:35:22	0.011	0.011	0.012	0.012	12	0.012
3/28/2022	7:36:22	0.01	0.011	0.011	0.012	12	0.012
3/28/2022	7:37:22	0.01	0.01	0.011	0.012	12	0.012
3/28/2022	7:38:22	0.01	0.01	0.01	0.011	11	0.011
3/28/2022	7:39:22	0.009	0.01	0.01	0.01	10	0.01
3/28/2022	7:40:22	0.01	0.01	0.011	0.011	11	0.011
3/28/2022	7:41:22	0.01	0.011	0.011	0.012	12	0.012
3/28/2022	7:42:22	0.011	0.011	0.011	0.012	12	0.012
3/28/2022	7:43:22	0.011	0.011	0.011	0.012	12	0.012
3/28/2022	7:44:22	0.011	0.011	0.012	0.012	12	0.013
3/28/2022	7:45:22	0.011	0.011	0.012	0.013	13	0.013
3/28/2022	7:46:22	0.011	0.011	0.012	0.012	12	0.012
3/28/2022	7:47:22	0.01	0.01	0.011	0.011	11	0.011
3/28/2022	7:48:22	0.011	0.011	0.011	0.012	12	0.012
3/28/2022	7:49:22	0.011	0.011	0.011	0.012	12	0.012
3/28/2022	7:50:22	0.011	0.011	0.012	0.012	12	0.012
3/28/2022	7:51:22	0.01	0.01	0.011	0.011	11	0.011
3/28/2022	7:52:22	0.01	0.01	0.011	0.011	11	0.011
3/28/2022	7:53:22	0.01	0.01	0.01	0.011	11	0.011
3/28/2022	7:54:22	0.01	0.01	0.01	0.011	11	0.011
3/28/2022	7:55:22	0.01	0.01	0.01	0.011	11	0.011
3/28/2022	7:56:22	0.01	0.01	0.01	0.011	11	0.011
3/28/2022	7:57:22	0.01	0.01	0.01	0.011	11	0.011
3/28/2022	7:58:22	0.009	0.009	0.01	0.01	10	0.01
3/28/2022	7:59:22	0.01	0.01	0.01	0.011	11	0.011
3/28/2022	8:00:22	0.009	0.009	0.009	0.01	10	0.01
3/28/2022	8:01:22	0.009	0.01	0.01	0.011	11	0.011
3/28/2022	8:02:22	0.009	0.01	0.01	0.011	11	0.011
3/28/2022	8:03:22	0.009	0.009	0.01	0.01	10	0.01
3/28/2022	8:04:22	0.009	0.009	0.009	0.01	10	0.01
3/28/2022	8:05:22	0.009	0.009	0.009	0.01	10	0.01
3/28/2022	8:06:22	0.008	0.009	0.009	0.01	10	0.01
3/28/2022	8:07:22	0.009	0.009	0.009	0.01	10	0.01
3/28/2022	8:08:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:09:22	0.009	0.009	0.009	0.01	10	0.01
3/28/2022	8:10:22	0.009	0.009	0.009	0.01	10	0.01
3/28/2022	8:11:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:12:22	0.009	0.009	0.009	0.01	10	0.01
3/28/2022	8:13:22	0.009	0.009	0.009	0.01	10	0.01

3/28/2022	8:14:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:15:22	0.008	0.009	0.009	0.01	10	0.01
3/28/2022	8:16:22	0.008	0.009	0.009	0.01	10	0.01
3/28/2022	8:17:22	0.008	0.008	0.009	0.009	9	0.009
3/28/2022	8:18:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:19:22	0.009	0.009	0.009	0.01	10	0.011
3/28/2022	8:20:22	0.008	0.008	0.009	0.009	9	0.009
3/28/2022	8:21:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:22:22	0.009	0.009	0.009	0.01	10	0.01
3/28/2022	8:23:22	0.008	0.008	0.009	0.009	9	0.009
3/28/2022	8:24:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:25:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:26:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:27:22	0.008	0.009	0.009	0.01	10	0.01
3/28/2022	8:28:22	0.008	0.009	0.009	0.01	10	0.01
3/28/2022	8:29:22	0.008	0.009	0.009	0.01	10	0.01
3/28/2022	8:30:22	0.008	0.008	0.008	0.009	9	0.009
3/28/2022	8:31:22	0.008	0.008	0.009	0.009	9	0.009
3/28/2022	8:32:22	0.008	0.009	0.009	0.009	9	0.009
3/28/2022	8:33:22	0.008	0.008	0.009	0.01	10	0.01
3/28/2022	8:34:22	0.008	0.008	0.009	0.009	9	0.009
3/28/2022	8:35:22	0.008	0.008	0.009	0.009	9	0.009
3/28/2022	8:36:22	0.008	0.008	0.008	0.009	9	0.009
3/28/2022	8:37:22	0.008	0.009	0.009	0.01	10	0.01
3/28/2022	8:38:22	0.008	0.008	0.009	0.009	9	0.009
3/28/2022	8:39:22	0.008	0.008	0.008	0.009	9	0.009
3/28/2022	8:40:22	0.008	0.008	0.008	0.009	9	0.009
3/28/2022	8:41:22	0.007	0.008	0.008	0.008	8	0.008
3/28/2022	8:42:22	0.007	0.007	0.008	0.008	8	0.008
3/28/2022	8:43:22	0.007	0.007	0.007	0.008	8	0.008
3/28/2022	8:44:22	0.007	0.007	0.008	0.008	8	0.009
3/28/2022	8:45:22	0.007	0.007	0.007	0.007	7	0.007
3/28/2022	8:46:22	0.007	0.007	0.007	0.008	8	0.008
3/28/2022	8:47:22	0.007	0.007	0.008	0.008	8	0.008
3/28/2022	8:48:22	0.007	0.007	0.007	0.008	8	0.008
3/28/2022	8:49:22	0.007	0.007	0.007	0.008	8	0.008
3/28/2022	8:50:22	0.006	0.007	0.007	0.007	7	0.007
3/28/2022	8:51:22	0.007	0.007	0.007	0.008	8	0.008
3/28/2022	8:52:22	0.006	0.007	0.007	0.008	8	0.008
3/28/2022	8:53:22	0.006	0.007	0.007	0.008	8	0.008
3/28/2022	8:54:22	0.006	0.006	0.006	0.007	7	0.008
3/28/2022	8:55:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	8:56:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	8:57:22	0.006	0.006	0.006	0.007	7	0.007
3/28/2022	8:58:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	8:59:22	0.005	0.005	0.005	0.005	5	0.006
3/28/2022	9:00:22	0.005	0.005	0.005	0.005	5	0.005
3/28/2022	9:01:22	0.004	0.005	0.005	0.005	5	0.005
3/28/2022	9:02:22	0.004	0.004	0.005	0.005	5	0.005
3/28/2022	9:03:22	0.004	0.005	0.005	0.005	5	0.005

3/28/2022	9:04:22	0.004	0.004	0.005	0.005	5	0.005
3/28/2022	9:05:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:06:22	0.004	0.005	0.005	0.005	5	0.005
3/28/2022	9:07:22	0.004	0.005	0.005	0.005	5	0.005
3/28/2022	9:08:22	0.004	0.004	0.005	0.005	5	0.005
3/28/2022	9:09:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:10:22	0.004	0.005	0.005	0.005	5	0.006
3/28/2022	9:11:22	0.004	0.005	0.005	0.006	6	0.006
3/28/2022	9:12:22	0.004	0.004	0.005	0.005	5	0.005
3/28/2022	9:13:22	0.004	0.005	0.005	0.005	5	0.006
3/28/2022	9:14:22	0.004	0.005	0.005	0.006	6	0.006
3/28/2022	9:15:22	0.004	0.004	0.005	0.005	5	0.005
3/28/2022	9:16:22	0.004	0.004	0.004	0.005	5	0.005
3/28/2022	9:17:22	0.004	0.004	0.005	0.006	6	0.006
3/28/2022	9:18:22	0.005	0.005	0.005	0.006	6	0.007
3/28/2022	9:19:22	0.005	0.005	0.005	0.005	5	0.005
3/28/2022	9:20:22	0.004	0.004	0.005	0.006	6	0.006
3/28/2022	9:21:22	0.005	0.005	0.005	0.005	5	0.006
3/28/2022	9:22:22	0.004	0.004	0.005	0.005	5	0.005
3/28/2022	9:23:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:24:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:25:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:26:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:27:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:28:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:29:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:30:22	0.005	0.005	0.005	0.005	5	0.005
3/28/2022	9:31:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:32:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:33:22	0.005	0.005	0.006	0.006	6	0.006
3/28/2022	9:34:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:35:22	0.004	0.005	0.005	0.005	5	0.006
3/28/2022	9:36:22	0.004	0.004	0.005	0.005	5	0.005
3/28/2022	9:37:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:38:22	0.004	0.005	0.005	0.005	5	0.005
3/28/2022	9:39:22	0.004	0.005	0.005	0.005	5	0.005
3/28/2022	9:40:22	0.004	0.005	0.005	0.005	5	0.005
3/28/2022	9:41:22	0.004	0.004	0.004	0.005	5	0.005
3/28/2022	9:42:22	0.004	0.004	0.005	0.005	5	0.005
3/28/2022	9:43:22	0.005	0.005	0.005	0.006	6	0.006
3/28/2022	9:44:22	0.004	0.005	0.005	0.006	6	0.006
3/28/2022	9:45:22	0.004	0.005	0.005	0.005	5	0.005
3/28/2022	9:46:22	0.004	0.005	0.005	0.006	6	0.006

Model: DustTrak DRX  
 Model Number: 8533  
 Serial Number: 8533142804  
 Test ID: 2  
 Test Abbreviation: DOWNWIND\_002  
 Start Date: 4/4/2022

Start Time: 7:00:05

Duration (dd:hh:mm:ss): 0:05:31:00

Log Interval (mm:ss): 1:00

Number of points: 331

Notes:

Statistics	Channel:	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	TOTAL mg/m^3
Units:						
Average:		0.058	0.058	0.058	0.06	0.06
Minimum:		0.046	0.046	0.047	0.047	0.047
Time of Minimum:		12:17:05	12:17:05	12:17:05	12:17:05	12:17:05
Date of Minimum:		4/4/2022	4/4/2022	4/4/2022	4/4/2022	4/4/2022
Maximum:		0.078	0.079	0.08	0.091	0.092
Time of Maximum:		7:01:05	7:01:05	7:01:05	7:03:05	7:03:05
Date of Maximum:		4/4/2022	4/4/2022	4/4/2022	4/4/2022	4/4/2022

Calibration Sensor: AEROSOL  
Cal. date 4/28/2021

Date MM/dd/yyyy	Time hh:mm:ss	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	PM10 ug/m3	TOTAL mg/m^3
4/4/2022	7:01:05	0.078	0.079	0.08	0.081	81	0.084
4/4/2022	7:02:05	0.072	0.073	0.074	0.077	77	0.078
4/4/2022	7:03:05	0.076	0.077	0.08	0.091	91	0.092
4/4/2022	7:04:05	0.069	0.07	0.07	0.072	72	0.072
4/4/2022	7:05:05	0.068	0.069	0.07	0.071	71	0.071
4/4/2022	7:06:05	0.066	0.067	0.067	0.068	68	0.068
4/4/2022	7:07:05	0.065	0.065	0.066	0.067	67	0.067
4/4/2022	7:08:05	0.065	0.065	0.066	0.067	67	0.067
4/4/2022	7:09:05	0.064	0.065	0.065	0.066	66	0.066
4/4/2022	7:10:05	0.063	0.064	0.064	0.065	65	0.065
4/4/2022	7:11:05	0.063	0.063	0.064	0.064	64	0.064
4/4/2022	7:12:05	0.061	0.061	0.062	0.062	62	0.062
4/4/2022	7:13:05	0.06	0.06	0.06	0.061	61	0.061
4/4/2022	7:14:05	0.061	0.061	0.062	0.062	62	0.062
4/4/2022	7:15:05	0.06	0.06	0.061	0.061	61	0.062
4/4/2022	7:16:05	0.061	0.061	0.062	0.062	62	0.062
4/4/2022	7:17:05	0.062	0.062	0.063	0.063	63	0.063
4/4/2022	7:18:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	7:19:05	0.067	0.068	0.068	0.069	69	0.069
4/4/2022	7:20:05	0.062	0.062	0.063	0.063	63	0.063
4/4/2022	7:21:05	0.062	0.063	0.063	0.064	64	0.064
4/4/2022	7:22:05	0.063	0.063	0.064	0.064	64	0.064
4/4/2022	7:23:05	0.062	0.063	0.063	0.064	64	0.064
4/4/2022	7:24:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	7:25:05	0.061	0.061	0.062	0.062	62	0.062
4/4/2022	7:26:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	7:27:05	0.06	0.06	0.061	0.061	61	0.061
4/4/2022	7:28:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	7:29:05	0.058	0.059	0.059	0.06	60	0.06

4/4/2022	7:30:05	0.06	0.06	0.061	0.061	61	0.061
4/4/2022	7:31:05	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	7:32:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	7:33:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	7:34:05	0.061	0.061	0.061	0.062	62	0.062
4/4/2022	7:35:05	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	7:36:05	0.06	0.06	0.061	0.061	61	0.061
4/4/2022	7:37:05	0.06	0.061	0.061	0.062	62	0.062
4/4/2022	7:38:05	0.064	0.064	0.065	0.066	66	0.066
4/4/2022	7:39:05	0.065	0.066	0.066	0.067	67	0.067
4/4/2022	7:40:05	0.065	0.065	0.066	0.066	66	0.066
4/4/2022	7:41:05	0.065	0.066	0.066	0.067	67	0.067
4/4/2022	7:42:05	0.064	0.065	0.065	0.066	66	0.066
4/4/2022	7:43:05	0.064	0.064	0.065	0.066	66	0.066
4/4/2022	7:44:05	0.063	0.064	0.064	0.065	65	0.065
4/4/2022	7:45:05	0.062	0.063	0.063	0.064	64	0.064
4/4/2022	7:46:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	7:47:05	0.062	0.063	0.064	0.064	64	0.064
4/4/2022	7:48:05	0.063	0.064	0.064	0.065	65	0.065
4/4/2022	7:49:05	0.062	0.063	0.064	0.064	64	0.064
4/4/2022	7:50:05	0.064	0.065	0.066	0.068	68	0.069
4/4/2022	7:51:05	0.063	0.064	0.064	0.067	67	0.068
4/4/2022	7:52:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	7:53:05	0.061	0.061	0.062	0.062	62	0.062
4/4/2022	7:54:05	0.061	0.062	0.062	0.062	62	0.062
4/4/2022	7:55:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	7:56:05	0.061	0.062	0.062	0.064	64	0.064
4/4/2022	7:57:05	0.06	0.061	0.061	0.062	62	0.062
4/4/2022	7:58:05	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	7:59:05	0.061	0.061	0.062	0.063	63	0.064
4/4/2022	8:00:05	0.061	0.061	0.061	0.063	63	0.063
4/4/2022	8:01:05	0.062	0.063	0.063	0.065	65	0.065
4/4/2022	8:02:05	0.061	0.061	0.062	0.063	63	0.063
4/4/2022	8:03:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	8:04:05	0.061	0.061	0.062	0.063	63	0.063
4/4/2022	8:05:05	0.066	0.067	0.068	0.069	69	0.069
4/4/2022	8:06:05	0.063	0.064	0.065	0.066	66	0.066
4/4/2022	8:07:05	0.061	0.061	0.062	0.064	64	0.064
4/4/2022	8:08:05	0.06	0.06	0.06	0.061	61	0.061
4/4/2022	8:09:05	0.059	0.059	0.059	0.06	60	0.06
4/4/2022	8:10:05	0.058	0.059	0.059	0.059	59	0.059
4/4/2022	8:11:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	8:12:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	8:13:05	0.058	0.058	0.059	0.059	59	0.059
4/4/2022	8:14:05	0.058	0.058	0.059	0.059	59	0.059
4/4/2022	8:15:05	0.058	0.058	0.059	0.059	59	0.059
4/4/2022	8:16:05	0.059	0.059	0.06	0.061	61	0.061
4/4/2022	8:17:05	0.059	0.059	0.059	0.06	60	0.06
4/4/2022	8:18:05	0.058	0.058	0.059	0.059	59	0.059
4/4/2022	8:19:05	0.058	0.059	0.059	0.06	60	0.06

4/4/2022	8:20:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	8:21:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	8:22:05	0.059	0.059	0.06	0.061	61	0.061
4/4/2022	8:23:05	0.058	0.058	0.059	0.059	59	0.059
4/4/2022	8:24:05	0.059	0.059	0.06	0.062	62	0.063
4/4/2022	8:25:05	0.056	0.056	0.057	0.057	57	0.057
4/4/2022	8:26:05	0.056	0.056	0.057	0.057	57	0.057
4/4/2022	8:27:05	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	8:28:05	0.059	0.059	0.059	0.06	60	0.06
4/4/2022	8:29:05	0.059	0.059	0.06	0.062	62	0.062
4/4/2022	8:30:05	0.059	0.059	0.06	0.06	60	0.061
4/4/2022	8:31:05	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	8:32:05	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	8:33:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	8:34:05	0.06	0.06	0.06	0.061	61	0.061
4/4/2022	8:35:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	8:36:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	8:37:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	8:38:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	8:39:05	0.058	0.059	0.059	0.059	59	0.059
4/4/2022	8:40:05	0.059	0.059	0.059	0.06	60	0.06
4/4/2022	8:41:05	0.058	0.058	0.058	0.059	59	0.059
4/4/2022	8:42:05	0.059	0.059	0.059	0.06	60	0.06
4/4/2022	8:43:05	0.057	0.058	0.058	0.059	59	0.059
4/4/2022	8:44:05	0.057	0.058	0.058	0.058	58	0.059
4/4/2022	8:45:05	0.058	0.058	0.058	0.059	59	0.059
4/4/2022	8:46:05	0.058	0.058	0.058	0.059	59	0.059
4/4/2022	8:47:05	0.058	0.058	0.059	0.059	59	0.06
4/4/2022	8:48:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	8:49:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	8:50:05	0.06	0.06	0.061	0.061	61	0.061
4/4/2022	8:51:05	0.06	0.061	0.061	0.062	62	0.062
4/4/2022	8:52:05	0.06	0.06	0.06	0.061	61	0.061
4/4/2022	8:53:05	0.061	0.061	0.061	0.062	62	0.062
4/4/2022	8:54:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	8:55:05	0.065	0.065	0.066	0.066	66	0.066
4/4/2022	8:56:05	0.066	0.067	0.067	0.067	67	0.067
4/4/2022	8:57:05	0.066	0.066	0.066	0.067	67	0.067
4/4/2022	8:58:05	0.066	0.066	0.067	0.067	67	0.067
4/4/2022	8:59:05	0.067	0.067	0.067	0.068	68	0.068
4/4/2022	9:00:05	0.066	0.067	0.067	0.068	68	0.068
4/4/2022	9:01:05	0.066	0.066	0.067	0.069	69	0.069
4/4/2022	9:02:05	0.065	0.065	0.065	0.066	66	0.067
4/4/2022	9:03:05	0.065	0.065	0.066	0.066	66	0.066
4/4/2022	9:04:05	0.064	0.064	0.065	0.065	65	0.065
4/4/2022	9:05:05	0.064	0.064	0.064	0.065	65	0.065
4/4/2022	9:06:05	0.064	0.064	0.065	0.065	65	0.065
4/4/2022	9:07:05	0.064	0.064	0.065	0.065	65	0.066
4/4/2022	9:08:05	0.064	0.064	0.064	0.065	65	0.065
4/4/2022	9:09:05	0.064	0.064	0.065	0.065	65	0.065

4/4/2022	9:10:05	0.064	0.064	0.064	0.065	65	0.065
4/4/2022	9:11:05	0.064	0.064	0.064	0.065	65	0.065
4/4/2022	9:12:05	0.063	0.064	0.064	0.065	65	0.065
4/4/2022	9:13:05	0.062	0.063	0.063	0.064	64	0.064
4/4/2022	9:14:05	0.062	0.062	0.063	0.063	63	0.063
4/4/2022	9:15:05	0.062	0.062	0.063	0.063	63	0.063
4/4/2022	9:16:05	0.062	0.062	0.062	0.063	63	0.063
4/4/2022	9:17:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	9:18:05	0.063	0.063	0.064	0.066	66	0.066
4/4/2022	9:19:05	0.062	0.062	0.063	0.063	63	0.063
4/4/2022	9:20:05	0.061	0.061	0.062	0.063	63	0.063
4/4/2022	9:21:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	9:22:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	9:23:05	0.063	0.063	0.063	0.064	64	0.064
4/4/2022	9:24:05	0.062	0.063	0.063	0.064	64	0.064
4/4/2022	9:25:05	0.063	0.063	0.064	0.064	64	0.064
4/4/2022	9:26:05	0.062	0.063	0.063	0.064	64	0.064
4/4/2022	9:27:05	0.063	0.063	0.064	0.064	64	0.064
4/4/2022	9:28:05	0.063	0.063	0.064	0.064	64	0.065
4/4/2022	9:29:05	0.063	0.063	0.064	0.064	64	0.065
4/4/2022	9:30:05	0.063	0.063	0.064	0.065	65	0.065
4/4/2022	9:31:05	0.064	0.065	0.065	0.067	67	0.067
4/4/2022	9:32:05	0.063	0.064	0.064	0.065	65	0.065
4/4/2022	9:33:05	0.063	0.063	0.064	0.065	65	0.066
4/4/2022	9:34:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	9:35:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	9:36:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	9:37:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	9:38:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	9:39:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	9:40:05	0.062	0.062	0.063	0.064	64	0.064
4/4/2022	9:41:05	0.061	0.062	0.062	0.063	63	0.063
4/4/2022	9:42:05	0.061	0.061	0.062	0.062	62	0.062
4/4/2022	9:43:05	0.06	0.06	0.061	0.061	61	0.061
4/4/2022	9:44:05	0.061	0.061	0.062	0.062	62	0.063
4/4/2022	9:45:05	0.06	0.061	0.061	0.062	62	0.062
4/4/2022	9:46:05	0.059	0.06	0.06	0.06	60	0.06
4/4/2022	9:47:05	0.06	0.061	0.061	0.062	62	0.063
4/4/2022	9:48:05	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	9:49:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	9:50:05	0.059	0.06	0.06	0.061	61	0.061
4/4/2022	9:51:05	0.06	0.06	0.061	0.062	62	0.062
4/4/2022	9:52:05	0.06	0.06	0.061	0.061	61	0.061
4/4/2022	9:53:05	0.06	0.061	0.061	0.062	62	0.062
4/4/2022	9:54:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	9:55:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	9:56:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	9:57:05	0.059	0.059	0.059	0.06	60	0.06
4/4/2022	9:58:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	9:59:05	0.058	0.058	0.059	0.059	59	0.06

4/4/2022	10:00:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	10:01:05	0.059	0.06	0.06	0.06	60	0.06
4/4/2022	10:02:05	0.06	0.06	0.06	0.061	61	0.061
4/4/2022	10:03:05	0.059	0.059	0.06	0.061	61	0.061
4/4/2022	10:04:05	0.059	0.059	0.059	0.06	60	0.06
4/4/2022	10:05:05	0.059	0.059	0.06	0.061	61	0.061
4/4/2022	10:06:05	0.059	0.06	0.06	0.06	60	0.06
4/4/2022	10:07:05	0.059	0.059	0.06	0.06	60	0.06
4/4/2022	10:08:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	10:09:05	0.058	0.059	0.059	0.059	59	0.059
4/4/2022	10:10:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	10:11:05	0.058	0.059	0.059	0.06	60	0.06
4/4/2022	10:12:05	0.058	0.058	0.059	0.06	60	0.06
4/4/2022	10:13:05	0.058	0.058	0.059	0.06	60	0.06
4/4/2022	10:14:05	0.058	0.058	0.059	0.059	59	0.06
4/4/2022	10:15:05	0.057	0.057	0.058	0.058	58	0.058
4/4/2022	10:16:05	0.056	0.056	0.057	0.058	58	0.058
4/4/2022	10:17:05	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	10:18:05	0.057	0.058	0.058	0.06	60	0.06
4/4/2022	10:19:05	0.057	0.058	0.059	0.061	61	0.061
4/4/2022	10:20:05	0.057	0.058	0.058	0.059	59	0.059
4/4/2022	10:21:05	0.057	0.057	0.057	0.058	58	0.058
4/4/2022	10:22:05	0.057	0.057	0.058	0.059	59	0.059
4/4/2022	10:23:05	0.057	0.057	0.058	0.059	59	0.059
4/4/2022	10:24:05	0.057	0.057	0.058	0.059	59	0.06
4/4/2022	10:25:05	0.056	0.057	0.057	0.058	58	0.058
4/4/2022	10:26:05	0.056	0.056	0.057	0.058	58	0.058
4/4/2022	10:27:05	0.056	0.056	0.056	0.057	57	0.057
4/4/2022	10:28:05	0.056	0.056	0.057	0.058	58	0.058
4/4/2022	10:29:05	0.056	0.056	0.056	0.058	58	0.058
4/4/2022	10:30:05	0.056	0.057	0.057	0.06	60	0.061
4/4/2022	10:31:05	0.055	0.055	0.056	0.057	57	0.057
4/4/2022	10:32:05	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	10:33:05	0.062	0.063	0.065	0.081	81	0.084
4/4/2022	10:34:05	0.055	0.055	0.056	0.062	62	0.063
4/4/2022	10:35:05	0.052	0.052	0.053	0.054	54	0.054
4/4/2022	10:36:05	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	10:37:05	0.052	0.052	0.052	0.054	54	0.054
4/4/2022	10:38:05	0.051	0.051	0.052	0.053	53	0.053
4/4/2022	10:39:05	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	10:40:05	0.053	0.053	0.054	0.054	54	0.054
4/4/2022	10:41:05	0.06	0.06	0.06	0.062	62	0.062
4/4/2022	10:42:05	0.053	0.053	0.053	0.054	54	0.054
4/4/2022	10:43:05	0.054	0.055	0.055	0.056	56	0.056
4/4/2022	10:44:05	0.055	0.055	0.055	0.056	56	0.056
4/4/2022	10:45:05	0.055	0.055	0.056	0.058	58	0.058
4/4/2022	10:46:05	0.054	0.054	0.055	0.056	56	0.056
4/4/2022	10:47:05	0.054	0.055	0.055	0.056	56	0.056
4/4/2022	10:48:05	0.053	0.053	0.054	0.054	54	0.055
4/4/2022	10:49:05	0.053	0.053	0.054	0.054	54	0.054

4/4/2022	10:50:05	0.053	0.053	0.054	0.054	54	0.055
4/4/2022	10:51:05	0.053	0.054	0.054	0.054	54	0.054
4/4/2022	10:52:05	0.054	0.054	0.055	0.06	60	0.061
4/4/2022	10:53:05	0.052	0.052	0.053	0.054	54	0.054
4/4/2022	10:54:05	0.052	0.052	0.053	0.053	53	0.053
4/4/2022	10:55:05	0.052	0.053	0.053	0.053	53	0.053
4/4/2022	10:56:05	0.052	0.052	0.053	0.053	53	0.053
4/4/2022	10:57:05	0.052	0.053	0.053	0.053	53	0.053
4/4/2022	10:58:05	0.055	0.055	0.056	0.06	60	0.061
4/4/2022	10:59:05	0.055	0.055	0.056	0.059	59	0.06
4/4/2022	11:00:05	0.058	0.059	0.059	0.063	63	0.064
4/4/2022	11:01:05	0.054	0.054	0.055	0.056	56	0.056
4/4/2022	11:02:05	0.053	0.054	0.054	0.055	55	0.056
4/4/2022	11:03:05	0.054	0.054	0.055	0.056	56	0.056
4/4/2022	11:04:05	0.053	0.053	0.053	0.054	54	0.054
4/4/2022	11:05:05	0.051	0.052	0.052	0.052	52	0.052
4/4/2022	11:06:05	0.053	0.053	0.054	0.057	57	0.057
4/4/2022	11:07:05	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	11:08:05	0.052	0.052	0.053	0.053	53	0.053
4/4/2022	11:09:05	0.051	0.051	0.051	0.052	52	0.052
4/4/2022	11:10:05	0.052	0.052	0.053	0.054	54	0.054
4/4/2022	11:11:05	0.053	0.053	0.053	0.054	54	0.054
4/4/2022	11:12:05	0.052	0.052	0.052	0.053	53	0.053
4/4/2022	11:13:05	0.051	0.051	0.052	0.052	52	0.052
4/4/2022	11:14:05	0.051	0.052	0.052	0.052	52	0.052
4/4/2022	11:15:05	0.059	0.06	0.062	0.07	70	0.07
4/4/2022	11:16:05	0.054	0.054	0.055	0.056	56	0.056
4/4/2022	11:17:05	0.053	0.053	0.053	0.054	54	0.054
4/4/2022	11:18:05	0.054	0.054	0.054	0.055	55	0.056
4/4/2022	11:19:05	0.054	0.055	0.055	0.056	56	0.056
4/4/2022	11:20:05	0.053	0.053	0.054	0.054	54	0.054
4/4/2022	11:21:05	0.054	0.054	0.054	0.056	56	0.056
4/4/2022	11:22:05	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	11:23:05	0.053	0.053	0.054	0.055	55	0.055
4/4/2022	11:24:05	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	11:25:05	0.053	0.053	0.054	0.054	54	0.055
4/4/2022	11:26:05	0.053	0.053	0.053	0.054	54	0.054
4/4/2022	11:27:05	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:28:05	0.053	0.053	0.054	0.055	55	0.055
4/4/2022	11:29:05	0.053	0.053	0.054	0.054	54	0.054
4/4/2022	11:30:05	0.052	0.053	0.053	0.054	54	0.054
4/4/2022	11:31:05	0.053	0.053	0.053	0.055	55	0.055
4/4/2022	11:32:05	0.053	0.053	0.053	0.054	54	0.054
4/4/2022	11:33:05	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	11:34:05	0.053	0.053	0.054	0.054	54	0.054
4/4/2022	11:35:05	0.054	0.054	0.054	0.055	55	0.055
4/4/2022	11:36:05	0.053	0.053	0.054	0.054	54	0.054
4/4/2022	11:37:05	0.054	0.054	0.055	0.056	56	0.056
4/4/2022	11:38:05	0.053	0.053	0.053	0.054	54	0.054
4/4/2022	11:39:05	0.052	0.052	0.052	0.054	54	0.054

4/4/2022	11:40:05	0.055	0.056	0.057	0.062	62	0.064
4/4/2022	11:41:05	0.053	0.054	0.054	0.057	57	0.057
4/4/2022	11:42:05	0.052	0.052	0.053	0.053	53	0.053
4/4/2022	11:43:05	0.051	0.051	0.052	0.052	52	0.053
4/4/2022	11:44:05	0.052	0.052	0.052	0.053	53	0.053
4/4/2022	11:45:05	0.052	0.052	0.053	0.056	56	0.056
4/4/2022	11:46:05	0.051	0.051	0.051	0.052	52	0.053
4/4/2022	11:47:05	0.051	0.051	0.051	0.052	52	0.052
4/4/2022	11:48:05	0.051	0.051	0.052	0.052	52	0.052
4/4/2022	11:49:05	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	11:50:05	0.052	0.052	0.052	0.053	53	0.053
4/4/2022	11:51:05	0.051	0.051	0.052	0.052	52	0.052
4/4/2022	11:52:05	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	11:53:05	0.051	0.051	0.052	0.052	52	0.052
4/4/2022	11:54:05	0.05	0.051	0.051	0.052	52	0.052
4/4/2022	11:55:05	0.051	0.052	0.052	0.053	53	0.053
4/4/2022	11:56:05	0.051	0.051	0.051	0.052	52	0.052
4/4/2022	11:57:05	0.05	0.05	0.051	0.052	52	0.052
4/4/2022	11:58:05	0.05	0.051	0.051	0.051	51	0.051
4/4/2022	11:59:05	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	12:00:05	0.053	0.054	0.054	0.055	55	0.055
4/4/2022	12:01:05	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	12:02:05	0.047	0.048	0.048	0.049	49	0.049
4/4/2022	12:03:05	0.049	0.05	0.05	0.053	53	0.053
4/4/2022	12:04:05	0.049	0.05	0.05	0.053	53	0.054
4/4/2022	12:05:05	0.049	0.049	0.05	0.052	52	0.052
4/4/2022	12:06:05	0.048	0.049	0.049	0.05	50	0.05
4/4/2022	12:07:05	0.047	0.047	0.048	0.048	48	0.049
4/4/2022	12:08:05	0.049	0.049	0.05	0.053	53	0.053
4/4/2022	12:09:05	0.052	0.053	0.054	0.061	61	0.062
4/4/2022	12:10:05	0.052	0.053	0.054	0.06	60	0.061
4/4/2022	12:11:05	0.049	0.049	0.05	0.051	51	0.051
4/4/2022	12:12:05	0.048	0.048	0.048	0.049	49	0.049
4/4/2022	12:13:05	0.048	0.049	0.049	0.049	49	0.049
4/4/2022	12:14:05	0.051	0.051	0.052	0.058	58	0.06
4/4/2022	12:15:05	0.048	0.048	0.049	0.05	50	0.05
4/4/2022	12:16:05	0.048	0.048	0.048	0.049	49	0.049
4/4/2022	12:17:05	0.046	0.046	0.047	0.047	47	0.047
4/4/2022	12:18:05	0.046	0.047	0.047	0.048	48	0.048
4/4/2022	12:19:05	0.047	0.047	0.047	0.048	48	0.048
4/4/2022	12:20:05	0.049	0.05	0.05	0.053	53	0.053
4/4/2022	12:21:05	0.049	0.05	0.05	0.052	52	0.052
4/4/2022	12:22:05	0.049	0.05	0.05	0.051	51	0.051
4/4/2022	12:23:05	0.049	0.049	0.05	0.051	51	0.051
4/4/2022	12:24:05	0.049	0.049	0.049	0.05	50	0.05
4/4/2022	12:25:05	0.049	0.049	0.05	0.05	50	0.051
4/4/2022	12:26:05	0.049	0.049	0.049	0.05	50	0.05
4/4/2022	12:27:05	0.05	0.051	0.052	0.055	55	0.055
4/4/2022	12:28:05	0.049	0.05	0.05	0.052	52	0.052
4/4/2022	12:29:05	0.048	0.049	0.049	0.05	50	0.05

4/4/2022	12:30:05	0.048	0.048	0.049	0.05	50	0.05
4/4/2022	12:31:05	0.053	0.053	0.055	0.063	63	0.065

**APPENDIX C**  
**WASTE DISPOSAL DOCUMENTATION**

Date	Manifest/Additional Documents	Ticket #	Material	Facility	Carrier	Material Quantity	Material Unit
4/4/2022	652136CA	220781	1236561	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	24.89	24.89 TON
4/4/2022	652136CA	220778	1236563	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	25.76	25.76 TON
4/4/2022	652136CA	220779	1236568	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	25.58	25.58 TON
4/4/2022	652136CA	220777	1236572	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	27.51	27.51 TON
4/4/2022	652136CA	220780	1236576	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	26.86	26.86 TON
4/4/2022	652136CA	220752	1236626	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	25.49	25.49 TON
4/4/2022	652136CA	220753	1236629	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	24.83	24.83 TON
4/4/2022	652136CA	220754	1236630	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	25.69	25.69 TON
4/4/2022	652136CA	220755	1236638	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	28.15	28.15 TON
4/4/2022	652136CA	220756	1236658	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	26.07	26.07 TON
4/4/2022	652136CA	220757	1236713	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	26.54	26.54 TON
4/4/2022	652136CA	220759	1236731	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	25.64	25.64 TON
4/4/2022	652136CA	220758	1236734	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	25.94	25.94 TON
4/4/2022	652136CA	220760	1236744	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	28.08	28.08 TON
4/4/2022	652136CA	220761	1236754	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	26.41	26.41 TON
4/4/2022	652136CA	220762	1236781	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	25.1	25.1 TON
4/4/2022	652136CA	220763	1236788	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	25.78	25.78 TON
4/4/2022	652136CA	220764	1236797	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	24.91	24.91 TON
4/4/2022	652136CA	220765	1236801	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	24.67	24.67 TON
4/4/2022	652136CA	220766	1236817	Unspecified Special Final Cover material PMT RGC	Azusa Landfill	22.42	22.42 TON
						516.32	516.32 TON



Azusa Land Reclamation  
1211 W. Gladstone St.  
Azusa, CA, 91702

Reprint  
Ticket# 1236561

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier ARRIAGAS TRANSPORT  
Ticket Date 04/04/2022 Vehicle# 177 Volume 12.0

Payment Type Credit Account

VehicleLicense: 9G18207

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220781

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	80400 lb
In 04/04/2022 08:15:10	1	jarebalo	Tare	30620 lb*	
Out 04/04/2022 08:16:03	1	jarebalo	Net	49780 lb	
		* Manual Weight	Tons	24.89	

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	24.89	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

TRUCK # 177

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone	4. Waste Tracking Number		
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)					
MISSION VILLAS LLC. 11765 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-854-3330		MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770					
6. Transporter 1 Company Name		U.S. EPA ID Number					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address		U.S. EPA ID Number					
AZUSA LAND RECLAMATION 1211 W GLADSTONE AZUSA, CA 91702 Facility's Phone: 626-224-9127		CAD009007625					
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
	1. NON HAZARDOUS WASTE SOLID		No.	Type	18	Y	
	2.						
	3.						
	4.						
13. Special Handling Instructions and Additional Information PROFILE #652136CA PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043							
14. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.							
Generator/Offeror's Printed/Typed Name <i>For Bovestein Ent.</i>		Signature <i>Mitchell Bohm</i>		Month	Day	Year	
				04	03	20	
INT'L TRANSPORTER	15. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit:		
					Date leaving U.S.:		
16. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <i>OPN/7</i>		Signature <i>D</i>		Month	Day	Year	
Transporter 2 Printed/Typed Name		Signature		04	03	22	
				Month	Day	Year	
DESIGNATED FACILITY	17. Discrepancy 17a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
			Manifest Reference Number:				
	17b. Alternate Facility (or Generator) Facility's Phone:		U.S. EPA ID Number				
	17c. Signature of Alternate Facility (or Generator)		Month Day Year				
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a Printed/Typed Name <i>Jesse Arribalo</i>							
Signature <i>[Signature]</i>							
Month Day Year 14 03 22							
DESIGNATED FACILITY TO GENERATOR							



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236563

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier RICHARD PANIAGUA

Ticket Date 04/04/2022

Vehicle# 203

Volume

Payment Type Credit Account

VehicleLicense: 9F94906

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220778

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 08:17:45	2	jholstad		Tare	31800 lb
Out 04/04/2022 08:17:45		jholstad		Net	51520 lb
				Tons	25.76

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	25.76	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220778</b>			
5. Generator's Name and Mailing Address <b>MISSION VILLAS LLC.</b> 11766 WILSHIRE BLVD. #820 LOS ANGELES, CA 90025 310-854-3330								
Generator's Site Address (if different than mailing address) <b>MISSION VILLAS LLC.</b> 8601 MISSION DR. ROSEMEAD, CA 91770								
Generator's Phone:								
6. Transporter 1 Company Name <b>Richard Paniagua #203</b> U.S. EPA ID Number								
7. Transporter 2 Company Name U.S. EPA ID Number								
8. Designated Facility Name and Site Address U.S. EPA ID Number <b>AZUSA LAND RECLAMATION</b> 1211 W. GLADSTONE AZUSA, CA 91702 CAD009007526								
Facility's Phone: 626-224-9127								
<b>GENERATOR</b>	9. Waste Shipping Name and Description		10. Containers					
			No.	Type				
	1. NON HAZARDOUS WASTE SOLID		1	DT				
	2.							
	3.							
4.								
13. Special Handling Instructions and Additional Information <b>PROFILE #652136CA</b>								
PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043								
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.								
Generator's/Offeror's Printed/Typed Name <b>For Boressein Ent.</b>		Signature		Month	Day	Year		
				<b>04</b>	<b>03</b>	<b>22</b>		
<b>INT'L</b>	15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:					
					Date leaving U.S.:			
<b>TRANSPORTER</b>	Transporter Signature (for exports only): <b>Richard Paniagua</b>		Signature		Month	Day	Year	
					<b>04</b>	<b>04</b>	<b>22</b>	
<b>DESIGNATED FACILITY</b>	Transporter 1 Printed/Typed Name <b>Richard Paniagua</b>		Signature		Month	Day	Year	
					<b>04</b>	<b>04</b>	<b>22</b>	
17. Discrepancy								
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
						Manifest Reference Number:		
17b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone:								
17c. Signature of Alternate Facility (or Generator)						Month Day Year		
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a								
Printed/Typed Name <b>BRAD VERNACI</b>		Signature		Month	Day	Year		
						<b>04</b>	<b>04</b>	<b>22</b>



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236568

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier DA TRUCKING INC

Ticket Date 04/04/2022

Vehicle# 1 Volume

Payment Type Credit Account

VehicleLicense: 9F89944

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220779

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

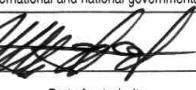
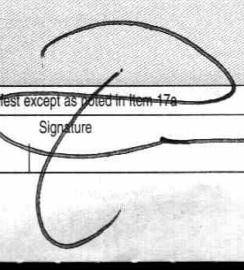
Time	Scale	Operator	Inbound	Gross	82000 lb
In 04/04/2022 08:21:52	Scale 3	rlegazpi		Tare	30840 lb
Out 04/04/2022 08:21:52		rlegazpi		Net	51160 lb
				Tons	25.58

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	25.58	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220779</b>
5. Generator's Name and Mailing Address MISSION VILLAS LLC. 11766 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-864-3330 Generator's Site Address (if different than mailing address) MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770					
6. Transporter 1 Company Name <b>DA TRUCKING INC #1</b> U.S. EPA ID Number					
7. Transporter 2 Company Name U.S. EPA ID Number					
8. Designated Facility Name and Site Address AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702 U.S. EPA ID Number CADD09007626					
Facility's Phone: 626-224-9127					
9. Waste Shipping Name and Description			10. Containers		11. Total Quantity
			No.	Type	12. Unit Wt./Vol.
1. NON HAZARDOUS WASTE SOLID			1	DT	18 Y
2.					
3.					
4.					
13. Special Handling Instructions and Additional Information PROFILE #552136CA PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043					
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
Generator's/Offeror's Printed/Typed Name <i>Mitchell Bohm</i>			Signature  Month Day Year <b>04 03 22</b>		
INT'L 15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.			Port of entry/exit: Date leaving U.S.:		
TRANSPORTER 16. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <i>Henry Rodriguez</i> Signature  Month Day Year <b>04 03 22</b> Transporter 2 Printed/Typed Name Signature					
DESIGNATED FACILITY 17. Discrepancy 17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator) U.S. EPA ID Number					
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator) Month Day Year					
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17c Printed/Typed Name <i>Ricardo L.</i> Signature  Month Day Year <b>04 03 22</b>					



Azusa Land Reclamation  
1211 W. Gladstone St.  
Azusa, CA, 91702

Reprint  
Ticket# 1236572

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier MT TRANSPORT  
Ph: 626-224-9127

Ticket Date 04/04/2022 Vehicle# 001 Volume

Payment Type Credit Account

VehicleLicense: 9G06555

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220777

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 08:29:06	2	jholstad		84200	lb
Out 04/04/2022 08:29:06		jholstad		29180	lb
				Net	55020 lb
				Tons	27.51

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	27.51	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

Truck Lic 9906555. Truck #001 Trailer Lic 4N15364

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220777</b>					
5. Generator's Name and Mailing Address  MISSION VILLAS LLC. 11766 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-864-3330										
Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770										
6. Transporter 1 Company Name  <b>D.T. Transport</b>										
U.S. EPA ID Number										
7. Transporter 2 Company Name										
U.S. EPA ID Number										
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702										
U.S. EPA ID Number <b>CAD009007626</b>										
Facility's Phone: 626-224-9127										
<b>GENERATOR</b>	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity 12. Unit Wt./Vol.					
			No.	Type						
	1. NON HAZARDOUS WASTE SOLID		1	DT						
	2.									
	3.									
4.										
13. Special Handling Instructions and Additional Information  PROFILE #552136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043										
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.										
Generator's/Offeror's Printed/Typed Name <b>Mitchell Bohm</b>		Signature		Month	Day	Year				
For Bovestek's ENT. - as authorized				04	03	22				
<b>INT'L</b>	15. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit:					
	Transporter Signature (for exports only):				Date leaving U.S.:					
<b>TRANSPORTER</b>	16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name		Signature		Month	Day	Year			
					04	03	22			
17. Discrepancy 17a. Discrepancy Indication Space						<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
						Manifest Reference Number:				
17b. Alternate Facility (or Generator)						U.S. EPA ID Number				
Facility's Phone:						Month	Day	Year		
17c. Signature of Alternate Facility (or Generator)						04	03	22		
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a  Printed/Typed Name <b>Carolee</b>						Signature		04	03	22
<b>DESIGNATED FACILITY TO GENERATOR</b>										



Azusa Land Reclamation  
1211 W. Gladstone St.  
Azusa, CA, 91702

Reprint  
Ticket# 1236576

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier VIGLER Ph: 626-224-9127

Ticket Date 04/04/2022 Vehicle# 02 Volume

Payment Type Credit Account

VehicleLicense: YP05078

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220780

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 08:32:20	2	jholstad		Tare	31620 lb
Out 04/04/2022 08:53:10	Scale 3	rlegazpi		Net	53720 lb
				Tons	26.86

Comments

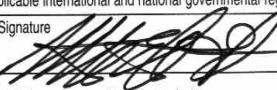
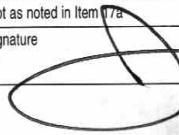
Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	26.86	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

#62

1236

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>0220780</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>909-297-9043</b>	4. Waste Tracking Number <b>0220780</b>	
5. Generator's Name and Mailing Address <b>MISSION VILLAS LLC. 11766 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025</b> Generator's Phone: <b>310-864-3330</b>						
Generator's Site Address (if different than mailing address) <b>MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770</b>						
6. Transporter 1 Company Name <b>Vigler Transport</b>						
7. Transporter 2 Company Name						
8. Designated Facility Name and Site Address <b>AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702</b>						
Facility's Phone: <b>626-224-9127</b>						
9. Waste Shipping Name and Description			10. Containers		11. Total Quantity	12. Unit Wt./Vol.
1. NON HAZARDOUS WASTE SOLID			No.	Type	15	Y
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information <b>PROFILE #652136CA</b> <b>PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING</b> <b>EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043</b>						
14. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator/Offeror's Printed/Typed Name <b>Mr. Michael Bohm</b>		Signature 		Month Day Year <b>04 03 22</b>		
For Borstein's Ent./Authorized agent for						
15. International Shipments		<input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:		
Transporter Signature (for exports only):						
16. Transporter Acknowledgment of Receipt of Materials				Month Day Year <b>4 03 22</b>		
Transporter 1 Printed/Typed Name <b>Vigler Pollon</b>		Signature 				
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
17. Discrepancy						
17a. Discrepancy Indication Space		<input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		
Manifest Reference Number:						
17b. Alternate Facility (or Generator)				U.S. EPA ID Number		
Facility's Phone:				Month Day Year		
17c. Signature of Alternate Facility (or Generator)						
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name <b>WLC Holstun</b>		Signature 		Month Day Year <b>4 4 22</b>		
DESIGNATED FACILITY TO GENERATOR						



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236626

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier RICHARD PANIAGUA

Ticket Date 04/04/2022

Vehicle# 203

Volume

Payment Type Credit Account

VehicleLicense: 9F94906

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220752

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 09:43:39	2	JAREBALO		Tare	31800 lb
Out 04/04/2022 09:43:39		JAREBALO		Net	50980 lb
				Tons	25.49

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	25.49	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 1	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220752</b>	
5. Generator's Name and Mailing Address  MISSION VILLAS LLC 11756 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-854-3330						
Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC 8801 MISSION DR. ROSEMEAD, CA 91770						
6. Transporter 1 Company Name  <b>Richard Panigaya #203</b>						
7. Transporter 2 Company Name						
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W GLADSTONE AZUSA, CA 91702						
Facility's Phone: 626-224-9127						
9. Waste Shipping Name and Description			10. Containers		11. Total Quantity	
			No.	Type	12. Unit Wt./Vol.	
1. NON HAZARDOUS WASTE SOLID			1	DT	18 Y	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information  PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's/Offeror's Printed/Typed Name  <b>Mitchell Gardner</b>		Signature		Month	Day	Year
15. International Shipments		<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit:		
Transporter Signature (for exports only)					Date leaving U.S.:	
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name  <b>Richard Panigaya</b>		Signature		Signature		
Transporter 2 Printed/Typed Name  <b>Brad P. 4472</b>		Signature		Signature		
17. Discrepancy						
17a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number:						
17b. Alternate Facility (or Generator)						
U.S. EPA ID Number						
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)						
Month Day Year						
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name  <b>Jesse Arebalo</b>		Signature		Signature		
Month Day Year						
DESIGNATED FACILITY TO GENERATOR						



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236629

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier ARRIAGAS TRANSPORT

Ticket Date 04/04/2022

Vehicle# 177

Volume 12.0

Payment Type Credit Account

VehicleLicense: 9G18207

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220753

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 09:47:28	2	JAREBALO		Tare	30620 lb
Out 04/04/2022 09:47:28		JAREBALO		Net	49660 lb
				Tons	24.83

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	24.83	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

TRUCK# 177

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone	4. Waste Tracking Number			
				909-297-9043	0220753			
5. Generator's Name and Mailing Address  MISSION VILLAS LLC. 11766 WILSHIRE BLVD. #520 LOS ANGELES, CA 90025 Generator's Phone: 310-664-3330								
Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770								
6. Transporter 1 Company Name ARRIACA'S TRANS- U.S. EPA ID Number								
7. Transporter 2 Company Name U.S. EPA ID Number								
8. Designated Facility Name and Site Address AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702 U.S. EPA ID Number CADD009007526 Facility's Phone: 626-224-9127								
9. Waste Shipping Name and Description			10. Containers		11. Total Quantity			
			No.	Type	12. Unit Wt./Vol.			
1. NON HAZARDOUS WASTE SOLID			1	DT	18 Y			
2.								
3.								
4.								
13. Special Handling Instructions and Additional Information  PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043								
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.								
Generator's/Officer's Printed/Typed Name  M. Hayut Lerner		Signature		Month	Day	Year		
				4	4	22		
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:						
Transporter Signature (for exports only):		Date leaving U.S.:						
16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name D. Arriado Signature						Month	Day	Year
						4	4	22
Transporter 2 Printed/Typed Name Signature						Month	Day	Year
17. Discrepancy								
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:								
17b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone:								
17c. Signature of Alternate Facility (or Generator)						Month	Day	Year
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						Month	Day	Year
Printed/Typed Name Jesse Arevalo		Signature		4	4	22		
						DESIGNATED FACILITY TO GENERATOR		
169-BLC-O 6 10498 (Rev. 9/09)								



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236630

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier DA TRUCKING INC

Ticket Date 04/04/2022

Vehicle# 1 Volume

Payment Type Credit Account

VehicleLicense: 9F89944

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220754

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 09:49:56	1	jarebalo		Tare	30840 lb
Out 04/04/2022 09:49:56		jarebalo		Net	51380 lb
				Tons	25.69

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	25.69	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220754</b>	
Generator's Site Address (if different than mailing address)						
5. Generator's Name and Mailing Address  MISSION VILLAS LLC, 11755 WILSHIRE BLVD. #820 LOS ANGELES, CA 90025  Generator's Phone: 310-864-3380		MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770				
6. Transporter 1 Company Name  <b>DA TRUCKING INC</b>		U.S. EPA ID Number				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702		U.S. EPA ID Number <b>CADD09007626</b>				
Facility's Phone: 626-224-9127						
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
1. NON HAZARDOUS WASTE SOLID		No.	Type	18	Y	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information  PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043						
14. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator/Offeror's Printed/Typed Name  <i>Michael Barbara</i>		Signature		Month	Day	Year
				<i>4</i>	<i>4</i>	<i>22</i>
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:				
Transporter Signature (for exports only):						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name  <i>Henry Rodriguez</i>		Signature		Month	Day	Year
		<i>HHD</i>		<i>4</i>	<i>4</i>	<i>22</i>
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
17b. Alternate Facility (or Generator)  Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)  Printed/Typed Name  <i>Brando L.</i>						
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a  Printed/Typed Name  <i>Brando L.</i>						
Signature						
Month Day Year <i>4 4 22</i>						
DESIGNATED FACILITY TO GENERATOR						



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236638

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier MT TRANSPORT

Ticket Date 04/04/2022

Vehicle# 001

Volume

Payment Type Credit Account

VehicleLicense: 9G06555

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220755

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 09:57:49	2	JAREBALO		Tare	29180 lb
Out 04/04/2022 09:57:49		JAREBALO		Net	56300 lb
				Tons	28.15

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	28.15	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

Truck Lic 9906555 Truck#01 Trailer Lic 4NIV5364

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220755</b>	
5. Generator's Name and Mailing Address  MISSION VILLAS LLC. 11766 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-864-3380						
Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC. 5601 MISSION DR. ROSEMEAD, CA 91770						
6. Transporter 1 Company Name <b>M.T. Transport</b> U.S. EPA ID Number						
7. Transporter 2 Company Name U.S. EPA ID Number						
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702 U.S. EPA ID Number <b>CAD009007626</b> Facility's Phone: 626-224-9127						
<b>GENERATOR</b>	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity 12. Unit Wt./Vol.	
	1. NON HAZARDOUS WASTE SOLID		No.	Type		
	2.					
	3.					
	4.					
13. Special Handling Instructions and Additional Information  PROFILE #552136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043						
14. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's Offeror's Printed/Typed Name <b>Mitchell Garmon</b>		Signature	Month	Day	Year	
<b>INT'L</b>	15. International Shipments	<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit:		
	Transporter Signature (for exports only):	Date leaving U.S.: <b>4/4/22</b>				
<b>TRANSPORTER</b>	16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name <b>M.T. Transport</b> Signature <b>Mario Tregu</b> Month <b>4</b> Day <b>4</b> Year <b>22</b>					
	Transporter 2 Printed/Typed Name	Signature	Month	Day	Year	
<b>DESIGNATED FACILITY</b>	17. Discrepancy					
	17a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
	Manifest Reference Number:					
	17b. Alternate Facility (or Generator)	U.S. EPA ID Number				
	Facility's Phone:					
	17c. Signature of Alternate Facility (or Generator)	Month Day Year				
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name <b>Ricardo S.C.</b>		Signature	Month	Day	Year	
<b>DESIGNATED FACILITY TO GENERATOR</b>						



Azusa Land Reclamation  
1211 W. Gladstone St.  
Azusa, CA, 91702

Reprint  
Ticket# 1236658

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier VIGLER

Ph: 626-224-9127

Ticket Date 04/04/2022

Vehicle# 02

Volume

Payment Type Credit Account

VehicleLicense: YP05078

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220756

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 10:16:34	1	jarebalo		Tare	31620 lb
Out 04/04/2022 10:16:34		jarebalo		Net	52140 lb
				Tons	26.07

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	26.07	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

#02

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220756</b>					
Generator's Name and Mailing Address <b>MISSION VILLAS LLC.</b> 11766 WILSHIRE BLVD. #820 LOS ANGELES, CA 90025 Generator's Phone: 310-664-3330										
Generator's Site Address (if different than mailing address) <b>MISSION VILLAS LLC.</b> 8601 MISSION DR. ROSEMEAD, CA 91770										
6. Transporter 1 Company Name <b>Vigler Transport</b> U.S. EPA ID Number										
7. Transporter 2 Company Name U.S. EPA ID Number										
8. Designated Facility Name and Site Address <b>AZUSA LAND RECLAMATION</b> 1211 W. GLADSTONE AZUSA, CA 91702 U.S. EPA ID Number <b>CAD003007626</b>										
Facility's Phone: 626-224-9127										
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt/Vol.					
1. NON HAZARDOUS WASTE SOLID		No.	Type	18	Y					
2.										
3.										
4.										
13. Special Handling Instructions and Additional Information PROFILE #652136CA PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043										
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.										
Generator's Offeror's Printed/Typed Name <b>M. Braden</b>		Signature		Month	Day	Year				
				4	4	22				
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:								
Transporter Signature (for exports only):		Date leaving U.S.:								
16. Transporter Acknowledgment of Receipt of Materials										
Transporter 1 Printed/Typed Name <b>Vigler Pollon</b>		Signature		<b>NOV</b>	Month	Day	Year			
				4	4	22				
Transporter 2 Printed/Typed Name		Signature								
17. Discrepancy										
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection		<input type="checkbox"/> Full Rejection		
Manifest Reference Number:										
17b. Alternate Facility (or Generator)						U.S. EPA ID Number				
Facility's Phone:						Month Day Year				
17c. Signature of Alternate Facility (or Generator)										
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						Month Day Year				
Printed/Typed Name <b>Jesse Arbolos</b>		Signature		<b>NOV</b>				Month Day Year		
				4				4		22
DESIGNATED FACILITY TO GENERATOR										



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236713

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier RICHARD PANIAGUA

Ticket Date 04/04/2022

Vehicle# 203

Volume

Payment Type Credit Account

VehicleLicense: 9F94906

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220757

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

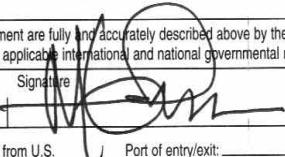
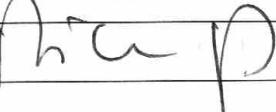
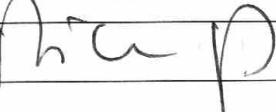
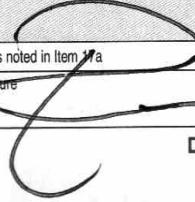
Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 11:07:29	Scale 3	rlegazpi		Tare	31800 lb
Out 04/04/2022 11:07:29		rlegazpi		Net	53080 lb
				Tons	26.54

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	26.54	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220757</b>
5. Generator's Name and Mailing Address  MISSION VILLAS LLC 11766 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-864-3330				
Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770				
6. Transporter 1 Company Name  <i>Richard Paniagua #203</i> U.S. EPA ID Number				
7. Transporter 2 Company Name U.S. EPA ID Number				
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702 U.S. EPA ID Number CAD009007626 Facility's Phone: 626-224-9127				
9. Waste Shipping Name and Description		10. Containers No.      Type	11. Total Quantity	12. Unit Wt./Vol.
1. NON HAZARDOUS WASTE SOLID		1 DT	18	Y
2.				
3.				
4.				
13. Special Handling Instructions and Additional Information  PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043				
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.				
Generator's/Officer's Printed/Typed Name <i>Mitchell Gardner</i>		Signature  Month Day Year 4 4 22		
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.    Port of entry/exit: _____ Transporter Signature (for exports only):				
16. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <i>Richard Paniagua</i> Signature  Month Day Year 4 4 22 Transporter 2 Printed/Typed Name <i>Richard Paniagua</i> Signature  Month Day Year				
17. Discrepancy				
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection				
Manifest Reference Number:				
17b. Alternate Facility (or Generator)    U.S. EPA ID Number				
Facility's Phone:				
17c. Signature of Alternate Facility (or Generator)				
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a Printed/Typed Name <i>Richard Paniagua</i> Signature  Month Day Year 4 4 22				



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236731

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier DA TRUCKING INC

Ticket Date 04/04/2022

Vehicle# 1 Volume

Payment Type Credit Account

VehicleLicense: 9F89944

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220759

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	82120 lb
In 04/04/2022 11:18:02	Scale 3	rlegazpi		Tare	30840 lb
Out 04/04/2022 11:18:02		rlegazpi		Net	51280 lb
				Tons	25.64

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	25.64	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220759</b>	
5. Generator's Name and Mailing Address  MISSION VILLAS LLC, 11766 WILSHIRE BLVD. #820 LOS ANGELES, CA 90025 Generator's Phone: 310-854-3330 Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC, 8601 MISSION DR. ROSEMEAD, CA 91770						
6. Transporter 1 Company Name  <b>DA TRUCKING INC #1</b> U.S. EPA ID Number						
7. Transporter 2 Company Name U.S. EPA ID Number						
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702 U.S. EPA ID Number CAD009007626 Facility's Phone: 626-224-9127						
<b>GENERATOR</b>	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
	1. NON HAZARDOUS WASTE SOLID		No.	Type	18	Y
	2.					
	3.					
	4.					
13. Special Handling Instructions and Additional Information  PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's/Officer's Printed/Typed Name <b>Mitchell Baronier</b>		Signature 		Month	Day	Year
INT'L	15. International Shipments	<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit:		
TRANSPORTER	Transporter Signature (for exports only):	Date leaving U.S.:				
DESIGNATED FACILITY	16. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name <b>Henry Rodriguez</b>	Signature 		Month	Day	Year
	Transporter 2 Printed/Typed Name	Signature 		Month	Day	Year
	17. Discrepancy					
	17a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
	Manifest Reference Number:					
	17b. Alternate Facility (or Generator)	U.S. EPA ID Number				
	Facility's Phone:					
	17c. Signature of Alternate Facility (or Generator)	Month Day Year				
	18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
	Printed/Typed Name <b>Ricardol.</b>	Signature 		Month	Day	Year
	<b>DESIGNATED FACILITY TO GENERATOR</b>					



Azusa Land Reclamation  
1211 W. Gladstone St.  
Azusa, CA, 91702

Reprint  
Ticket# 1236734

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier ARRIAGAS TRANSPORT  
Ticket Date 04/04/2022 Vehicle# 177 Volume 12.0

Payment Type Credit Account VehicleLicense: 9G18207

Manual Ticket# Container

Hauling Ticket# Check#

Manifest 0220758 Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 11:20:31	1	JAREBALO		Tare	30620 lb
Out 04/04/2022 11:20:31		JAREBALO		Net	51880 lb
				Tons	25.94

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	25.94	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

177-

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220758</b>																																				
5. Generator's Name and Mailing Address <b>MISSION VILLAS LLC.</b> 11766 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-864-3330																																									
Generator's Site Address (if different than mailing address) <b>MISSION VILLAS LLC.</b> 8601 MISSION DR. ROSEMEAD, CA 91770																																									
6. Transporter 1 Company Name <b>Arizona's TRAJS</b>																																									
7. Transporter 2 Company Name																																									
8. Designated Facility Name and Site Address <b>AZUSA LAND RECLAMATION</b> 1211 W. GLADSTONE AZUSA, CA 91702																																									
Facility's Phone: 626-224-9127																																									
<table border="1"> <thead> <tr> <th colspan="2">9. Waste Shipping Name and Description</th> <th colspan="2">10. Containers</th> <th>11. Total Quantity</th> <th>12. Unit Wt./Vol.</th> </tr> <tr> <th>No.</th> <th>Type</th> <th>No.</th> <th>Type</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>NON HAZARDOUS WASTE SOLID</td> <td>1</td> <td>DT</td> <td>18</td> <td>Y</td> </tr> <tr> <td>2.</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3.</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4.</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	No.	Type	No.	Type			1.	NON HAZARDOUS WASTE SOLID	1	DT	18	Y	2.						3.						4.					
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.																																				
No.	Type	No.	Type																																						
1.	NON HAZARDOUS WASTE SOLID	1	DT	18	Y																																				
2.																																									
3.																																									
4.																																									
13. Special Handling Instructions and Additional Information PROFILE #552135CA PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043																																									
14. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.																																									
Generator/Offeror's Printed/Typed Name <b>Mitchell Larson</b>		Signature		Month	Day	Year																																			
				4	4	22																																			
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:																																							
Transporter Signature (for exports only):		Date leaving U.S.:																																							
16. Transporter Acknowledgment of Receipt of Materials																																									
Transporter 1 Printed/Typed Name <b>Dani O</b>		Signature		Month	Day	Year																																			
				4	4	22																																			
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year																																			
				4	4	22																																			
17. Discrepancy																																									
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection																																		
Manifest Reference Number:																																									
17b. Alternate Facility (or Generator)						U.S. EPA ID Number																																			
Facility's Phone:																																									
17c. Signature of Alternate Facility (or Generator)						Month	Day	Year																																	
						4	4	22																																	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a																																									
Printed/Typed Name <b>Jesse Arebalo</b>		Signature		Month	Day	Year																																			
				4	4	22																																			



Azusa Land Reclamation  
1211 W. Gladstone St.  
Azusa, CA, 91702

Reprint  
Ticket# 1236744

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier MT TRANSPORT  
Ph: 626-224-9127

Ticket Date 04/04/2022 Vehicle# 001 Volume

Payment Type Credit Account

VehicleLicense: 9G06555

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220760

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 11:28:05	2	JHOLSTAD		Tare	29180 lb
Out 04/04/2022 11:28:05		JHOLSTAD		Net	56160 lb
				Tons	28.08

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	28.08	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

Truck Lic 9906555 Truck#001 Trailer Lic 4NV5864

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number		
			1	909-297-9043	0220760		
5. Generator's Name and Mailing Address      Generator's Site Address (if different than mailing address)							
MISSION VILLAS LLC. 11756 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 310-864-3380			MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770				
Generator's Phone:							
6. Transporter 1 Company Name      U.S. EPA ID Number							
<i>M-T. Transport</i>							
7. Transporter 2 Company Name      U.S. EPA ID Number							
8. Designated Facility Name and Site Address      U.S. EPA ID Number							
AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702			CAD009007526				
Facility's Phone: 626-224-9127							
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity 12. Unit Wt./Vol.		
			No.	Type			
	1. NON HAZARDOUS WASTE SOLID		1	DT			
	2.						
	3.						
4.							
13. Special Handling Instructions and Additional Information PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043							
14. GENERATOR/S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.							
Generator/Offeror's Printed/Typed Name		Signature		Month	Day	Year	
<i>Michael L. Carlson</i>		<i>[Signature]</i>		4	4	22	
INT'L	15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:				
	Transporter Signature (for exports only):		Date leaving U.S.:				
TRANSPORTER	16. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name		Signature		Month	Day	Year
	<i>M-T. Transport.</i>		<i>[Signature]</i>		4	4	22
17. Discrepancy							
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
Manifest Reference Number:							
17b. Alternate Facility (or Generator)      U.S. EPA ID Number							
Facility's Phone:							
17c. Signature of Alternate Facility (or Generator)      Month Day Year							
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a							
Printed/Typed Name		Signature		Month	Day	Year	
<i>J. Adler</i>		<i>[Signature]</i>		4	4	22	



Azusa Land Reclamation  
1211 W. Gladstone St.  
Azusa, CA, 91702

Reprint  
Ticket# 1236754

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier VIGLER

Ph: 626-224-9127

Ticket Date 04/04/2022

Vehicle# 02

Volume

Payment Type Credit Account

VehicleLicense: YP05078

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220761

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 11:36:26	Scale 3	rlegazpi		84440	lb
Out 04/04/2022 11:36:26		rlegazpi		31620	lb
				Net	52820 lb
				Tons	26.41

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	26.41	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220761</b>	
5. Generator's Name and Mailing Address  <b>MISSION VILLAS LLC</b> 11766 WILSHIRE BLVD. #820 LOS ANGELES, CA 90025 Generator's Phone: 310-864-3330						
Generator's Site Address (if different than mailing address)  <b>MISSION VILLAS LLC.</b> 8601 MISSION DR. ROSEMEAD, CA 91770						
6. Transporter 1 Company Name <b>Vigler Transport</b> U.S. EPA ID Number						
7. Transporter 2 Company Name U.S. EPA ID Number						
8. Designated Facility Name and Site Address  <b>AZUSA LAND RECLAMATION</b> 1211 W GLADSTONE AZUSA, CA 91702 U.S. EPA ID Number CAD009007626 Facility's Phone: 626-224-9127						
9. Waste Shipping Name and Description			10. Containers		11. Total Quantity	
			No.	Type	12. Unit Wt./Vol.	
1. NON HAZARDOUS WASTE SOLID			1	DT	18 Y	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information  <b>PROFILE #652136CA</b>  <b>PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING</b> <b>EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043</b>						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's/Offereor's Printed/Typed Name  <b>Mitchell Faron</b>		Signature		Month	Day	Year
				4	4	22
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:				
		Date leaving U.S.:				
Transporter Signature (for exports only):						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name  <b>Vigler Pollack</b>		Signature		Month	Day	Year
				4	4	22
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection				
Manifest Reference Number:						
17b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)						
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name  <b>Ricardo</b>		Signature		Month	Day	Year
				3	4	22



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236781

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier RICHARD PANIAGUA

Ticket Date 04/04/2022

Vehicle# 203

Volume

Payment Type Credit Account

VehicleLicense: 9F94906

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220762

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

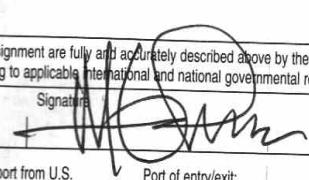
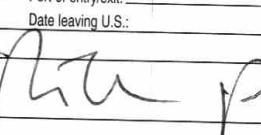
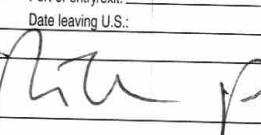
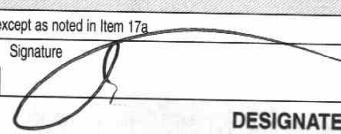
Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 12:25:23	2	JHOLSTAD		Tare	31800 lb
Out 04/04/2022 12:25:23		JHOLSTAD		Net	50200 lb
				Tons	25.10

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	25.10	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220762</b>		
5. Generator's Name and Mailing Address  MISSION VILLAS LLC. 11756 WILSHIRE BLVD. #820 LOS ANGELES, CA 90025 310-864-3330		Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770					
Generator's Phone:  <i>Richard Panigaya #203</i>		U.S. EPA ID Number					
6. Transporter 1 Company Name		U.S. EPA ID Number					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702		U.S. EPA ID Number <b>CAD009007625</b>					
Facility's Phone: 626-224-9127							
<b>GENERATOR</b>	9. Waste Shipping Name and Description  1. NON HAZARDOUS WASTE SOLID		10. Containers  No. 1 Type DT		11. Total Quantity 18	12. Unit Wt./Vol. Y	
	2.						
	3.						
	4.						
13. Special Handling Instructions and Additional Information  PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043							
14. GENERATOR/S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.							
Generator's/Offeror's Printed/Typed Name <i>Mitchell Garrison</i>		Signature 		Month 4	Day 14	Year 22	
<b>TRANSPORTER INT'L</b>	15. International Shipments  Transporter Signature (for exports only): <i>Richard Panigaya</i>		<input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____		
	16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name <i>Richard Panigaya</i>		Signature 		Month 4	Day 14	Year 22
	Transporter 2 Printed/Typed Name <i>Richard Panigaya</i>		Signature 		Month 4	Day 14	Year 22
<b>DESIGNATED FACILITY</b>	17. Discrepancy  17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number: _____ U.S. EPA ID Number				
	17b. Alternate Facility (or Generator)  Facility's Phone: _____		Month Day Year				
	17c. Signature of Alternate Facility (or Generator)  <i>Son Holsclaw</i>		Signature  Month Day Year				
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a  Printed/Typed Name <i>Son Holsclaw</i>							



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236788

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier DA TRUCKING INC

Ticket Date 04/04/2022

Vehicle# 1 Volume

Payment Type Credit Account

VehicleLicense: 9F89944

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220763

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 12:38:12	2	JHOLSTAD		Tare	30840 lb
Out 04/04/2022 12:38:12		JHOLSTAD		Net	51560 lb
				Tons	25.78

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	25.78	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220763</b>				
5. Generator's Name and Mailing Address  MISSION VILLAS LLC 11766 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-854-3330		Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770						
6. Transporter 1 Company Name  <b>DA Trucking inc #1</b>		U.S. EPA ID Number						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702 Facility's Phone: 626-224-9127		U.S. EPA ID Number <b>CAD009007626</b>						
<b>GENERATOR</b>	9. Waste Shipping Name and Description  1. NON HAZARDOUS WASTE SOLID		10. Containers No. 1 Type DT	11. Total Quantity 18 12. Unit Wt./Vol. Y				
	2.							
	3.							
	4.							
13. Special Handling Instructions and Additional Information  PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043								
14. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.								
Generator/Offeror's Printed/Typed Name <b>Mitchell Laronen</b>		Signature 	Month 4	Day 4	Year 22			
<b>INT'L</b>	15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit: Date leaving U.S.:						
<b>TRANSPORTER</b>	16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name <b>Henry Rodriguez</b>	Signature 	Month 4	Day 4	Year 22			
	Transporter 2 Printed/Typed Name	Signature	Month	Day	Year			
<b>DESIGNATED FACILITY</b>	17. Discrepancy 17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection	Manifest Reference Number:						
	17b. Alternate Facility (or Generator)  Facility's Phone:	U.S. EPA ID Number						
	17c. Signature of Alternate Facility (or Generator)	Month Day Year						
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a  Printed/Typed Name <b>John S.</b>					Signature 	Month 4	Day 4	Year 22
<b>DESIGNATED FACILITY TO GENERATOR</b>								



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236797

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier ARRIAGAS TRANSPORT

Ticket Date 04/04/2022

Vehicle# 177

Volume 12.0

Payment Type Credit Account

VehicleLicense: 9G18207

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220764

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	lb
In 04/04/2022 12:48:46	2	JHOLSTAD		Tare	30620 lb
Out 04/04/2022 12:48:46		JHOLSTAD		Net	49820 lb
				Tons	24.91

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	24.91	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 11756 WILSHIRE BLVD. #820 LOS ANGELES, CA 90025 Generator's Phone: 310-864-3380	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220764</b>	
Generator's Site Address (if different than mailing address) MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770						
6. Transporter 1 Company Name <i>AREVIAGA'S TRANSPORT</i> U.S. EPA ID Number						
7. Transporter 2 Company Name U.S. EPA ID Number						
8. Designated Facility Name and Site Address AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702 U.S. EPA ID Number <b>CAD009007626</b>						
Facility's Phone: 626-224-9127						
<b>GENERATOR</b>	9. Waste Shipping Name and Description 1. NON HAZARDOUS WASTE SOLID		10. Containers No. 1 Type DT		11. Total Quantity 18	
	2.					
	3.					
	4.					
13. Special Handling Instructions and Additional Information PROFILE #652136CA PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's/Officer's Printed/Typed Name <i>MITCHELL FARBERMAN</i>		Signature 		Month 4	Day 4	Year 2012
15. International Shipments Transporter Signature (for exports only):		<input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____		
16. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <i>DARIO</i>		Signature 		Month 9	Day 4	Year 2012
Transporter 2 Printed/Typed Name <i>DARIO</i>		Signature 		Month 9	Day 4	Year 2012
17. Discrepancy 17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
17b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator) Month Day Year						
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a Printed/Typed Name <i>JESUS AREVIAGA</i> Signature 						
Month Day Year <b>4 4 12</b>						
DESIGNATED FACILITY TO GENERATOR						



Azusa Land Reclamation  
1211 W. Gladstone St.

Reprint  
Ticket# 1236801

Azusa, CA, 91702

Ph: 626-224-9127

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier MT TRANSPORT

Ticket Date 04/04/2022

Vehicle# 001

Volume

Payment Type Credit Account

VehicleLicense: 9G06555

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220765

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

Time	Scale	Operator	Inbound	Gross	78520 lb
In 04/04/2022 12:57:05	2	JHOLSTAD		Tare	29180 lb
Out 04/04/2022 12:57:05		JHOLSTAD		Net	49340 lb
				Tons	24.67

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	24.67	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

Truck Lic 9906555 Truck for 1 Trailer Lic 42115364

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220765</b>				
5. Generator's Name and Mailing Address  MISSION VILLAS LLC 11756 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025 Generator's Phone: 310-864-3330		Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC 8601 MISSION DR. ROSEMEAD, CA 91770						
6. Transporter 1 Company Name  <b>B.T. Transport</b>		U.S. EPA ID Number						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702 Facility's Phone: 626-224-9127		U.S. EPA ID Number <b>CAD009007626</b>						
<b>GENERATOR</b>	9. Waste Shipping Name and Description  1. NON HAZARDOUS WASTE SOLID		10. Containers  No. 1 Type DT	11. Total Quantity 16 12. Unit Wt./Vol. Y				
	2.							
	3.							
	4.							
13. Special Handling Instructions and Additional Information  PROFILE #652136CA.  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043								
14. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.								
Generator/Offeror's Printed/Typed Name  <b>Mitchell Gardner</b>		Signature	Month 4	Day 4 Year 22				
<b>INT'L</b>	15. International Shipments	<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit: Date leaving U.S.:				
	Transporter Signature (for exports only):							
	16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name  <b>B.T. Transport</b> Signature Transporter 2 Printed/Typed Name  <b>B.T. Transport</b> Signature							
<b>TRANSPORTER</b>	17. Discrepancy							
	17a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
	Manifest Reference Number:							
<b>DESIGNATED FACILITY</b>	17b. Alternate Facility (or Generator)	U.S. EPA ID Number			Month	Day	Year	
	Facility's Phone:							
	17c. Signature of Alternate Facility (or Generator)				Month	Day	Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					Signature	Month 4	Day 4 Year 22	
Printed/Typed Name  <b>John Holscher</b>					Signature	Month	Day	Year
<b>DESIGNATED FACILITY TO GENERATOR</b>								



Azusa Land Reclamation  
1211 W. Gladstone St.  
Azusa, CA, 91702

Reprint  
Ticket# 1236817

Customer Name BD CONSTRUCTION 357 B AND D CO Carrier VIGLER

Ph: 626-224-9127

Ticket Date 04/04/2022

Vehicle# 02

Volume

Payment Type Credit Account

VehicleLicense: YP05078

Manual Ticket#

Container

Hauling Ticket#

Check#

Manifest 0220766

Billing# 0001782

Generator 144-MISSIONVIL ROSEMEAD 8601 MI

PO# 951

Profile 652136CA (NON HAZARDOUS WASTE SOLID)

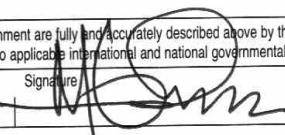
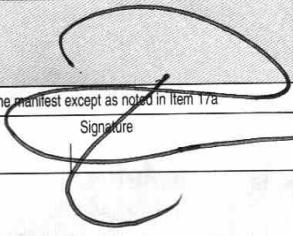
Time	Scale	Operator	Inbound	Gross	76460 lb
In 04/04/2022 13:12:56	Scale 3	RLEGAZPI		Tare	31620 lb
Out 04/04/2022 13:12:56		RLEGAZPI		Net	44840 lb
				Tons	22.42

Comments

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 DCLN-TONS-Unspecified Sp	100	22.42	Tons				Rosemead
2 ENVFEE-ENVIRONMENTAL FEE	100		%				Rosemead

Total Tax  
Total Ticket

Driver's Signature

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 909-297-9043	4. Waste Tracking Number <b>0220766</b>	
5. Generator's Name and Mailing Address  MISSION VILLAS LLC. 11766 WILSHIRE BLVD. #620 LOS ANGELES, CA 90025  Generator's Phone: 310-864-3330						
Generator's Site Address (if different than mailing address)  MISSION VILLAS LLC. 8601 MISSION DR. ROSEMEAD, CA 91770						
6. Transporter 1 Company Name  <b>Vigler Transport</b>						
7. Transporter 2 Company Name						
8. Designated Facility Name and Site Address  AZUSA LAND RECLAMATION 1211 W. GLADSTONE AZUSA, CA 91702						
Facility's Phone: 626-224-9127						
9. Waste Shipping Name and Description			10. Containers		U.S. EPA ID Number <b>CAD009007625</b>	
1. NON HAZARDOUS WASTE SOLID			No.	Type	11. Total Quantity 16	12. Unit Wt./Vol. Y
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information  PROFILE #652136CA  PLEASE WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING EMERGENCY CONTACT: BRAD VERNACI (909) 297-9043						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's/Officer's Printed/Typed Name  <b>MICHAEL BAROVAN</b>		Signature		Month	Day	Year
				4	4	22
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____				
Transporter Signature (for exports only):		Date leaving U.S.: _____				
16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name  <b>Vigler Pollon</b>		Signature		Month	Day	Year
				4	4	22
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
17b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)						
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name  <b>Brad V.</b>		Signature		Month	Day	Year
				4	4	22



781 East Washington Blvd., Los Angeles, CA 90021  
(213) 745-5312 FAX (213) 745-6372

March 29, 2022

Mitchell Bohn  
Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Report No.: 2203250  
Project Name: 185805355 - Borstein, Rosemead

Dear Mitchell Bohn,

This report contains the analytical results for the sample(s) received under chain of custody(s) by Positive Lab Service on March 28, 2022.

The test results in this report are performed in compliance with ELAP accreditation requirements for the certified parameters. The laboratory report may not be produced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Preliminary data should not be used for regulatory purposes. Authorized signature(s) is provided on final report only.

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If you have any questions in reference to this report, please contact your Positive Lab Service coordinator.



A handwritten signature in blue ink, appearing to read "Dawn J. Morris", is placed above a horizontal line. Below the line, the title "Project Manager" is printed in a small, black, sans-serif font.



781 East Washington Blvd., Los Angeles, CA 90021  
(213) 745-5312 FAX (213) 745-6372

## Certificate of Analysis

Page 2 of 16

Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-S Soil (2203250-01) Sampled: 03/28/22 09:15 Received: 03/28/22										
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
TPH C4 - C12	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik BC22837
<i>Surrogate: a,a,a-Trifluorotoluene</i>	111 %			41-131		EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik BC22837
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
TPH C13 - C22	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik BC22840
TPH C23 - C40	ND		1	mg/kg	100	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik BC22840
<i>Surrogate: n-Tetracosane</i>	111 %			46-149		EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik BC22840
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Chloromethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Chloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Acetone	ND		1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Chloroform	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Benzene	ND		1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Dibromomethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Toluene	ND		1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916



781 East Washington Blvd., Los Angeles, CA 90021  
(213) 745-5312 FAX (213) 745-6372

## Certificate of Analysis

Page 3 of 16

Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-S	Soil (2203250-01)	Sampled: 03/28/22 09:15	Received: 03/28/22								
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
o-Xylene	ND		1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Styrene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Naphthalene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
<i>Surrogate: Dibromoform</i>	<i>95.0 %</i>			<i>74-121</i>		<i>EPA 5030B</i>	<i>EPA 8260B</i>	<i>03/28/22</i>	<i>03/28/22</i>	<i>mb</i>	<i>BC22916</i>
<i>Surrogate: Toluene-d8</i>	<i>100 %</i>			<i>80-120</i>		<i>EPA 5030B</i>	<i>EPA 8260B</i>	<i>03/28/22</i>	<i>03/28/22</i>	<i>mb</i>	<i>BC22916</i>
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>96.3 %</i>			<i>74-126</i>		<i>EPA 5030B</i>	<i>EPA 8260B</i>	<i>03/28/22</i>	<i>03/28/22</i>	<i>mb</i>	<i>BC22916</i>
Aldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
alpha-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
beta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
delta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
gamma-BHC (Lindane)	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
<b>alpha-Chlordane</b>	<b>84.8</b>	E-01	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
<b>gamma-Chlordane</b>	<b>129</b>	E-01	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
4,4'-DDD	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
4,4'-DDE	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
4,4'-DDT	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Dieldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endosulfan I	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endosulfan II	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endosulfan sulfate	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

**Project: 185805355 - Borstein, Rosemead**

<b>Sample ID: SP-1-S Soil (2203250-01)</b>		<b>Sampled: 03/28/22 09:15</b>		<b>Received: 03/28/22</b>							
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
Endrin	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<b>Technical Chlordane</b>	<b>1190</b>	1	ug/kg	20.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endrin aldehyde	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endrin ketone	ND	1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Heptachlor	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Heptachlor epoxide	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Methoxychlor	ND	1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Toxaphene	ND	1	ug/kg	60.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xyler.</i>	75.6 %			44-115	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<i>Surrogate: Decachlorobiphenyl</i>	77.6 %			40-148	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
Antimony	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Arsenic</b>	<b>2.58</b>	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Barium</b>	<b>50.1</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Beryllium	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Cadmium	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Chromium</b>	<b>15.5</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Cobalt</b>	<b>9.53</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Copper</b>	<b>19.7</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Lead</b>	<b>5.72</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Molybdenum	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Nickel</b>	<b>9.39</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Selenium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Silver	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Thallium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Vanadium</b>	<b>38.6</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Zinc</b>	<b>40.9</b>	1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
Mercury	ND	1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/28/22	03/29/22	dd	BC22923	

<b>Sample ID: SP-1-M Soil (2203250-02)</b>		<b>Sampled: 03/28/22 09:20</b>		<b>Received: 03/28/22</b>							
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
TPH C4 - C12	ND	1	mg/kg	0.500	EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik	BC22837	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	105 %			41-131	EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik	BC22837	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
TPH C13 - C22	ND	1	mg/kg	2.50	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840	
TPH C23 - C40	ND	1	mg/kg	100	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840	
<i>Surrogate: n-Tetracosane</i>	127 %			46-149	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Vinyl chloride (Chloroethylene)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromomethane (Methyl bromide)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Trichlorofluoromethane (FC-11)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Carbon disulfide	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-M Soil (2203250-02)	Sampled: 03/28/22 09:20	Received: 03/28/22	ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Methylene chloride (Dichloromethane)			ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Acetone			ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
trans-1,2-Dichloroethene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Methyl tert-butyl ether (MTBE)			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Tert-butyl alcohol			ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Di-isopropyl ether			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1-Dichloroethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Ethyl tert-butyl ether			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Vinyl acetate			ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
2,2-Dichloropropane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
cis-1,2-Dichloroethene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromochloromethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Chloroform			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Carbon tetrachloride			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1,1-Trichloroethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1-Dichloropropene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
2-Butanone (MEK)			ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Benzene			ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Tert-amyl methyl ether			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2-Dichloroethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Trichloroethene (TCE)			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Dibromomethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2-Dichloropropane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromodichloromethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,4-Dioxane			ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
cis-1,3-Dichloropropene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Toluene			ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Tetrachloroethene (PCE)			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
4-Methyl-2-pentanone (MIBK)			ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
trans-1,3-Dichloropropene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1,2-Trichloroethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Dibromochloromethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,3-Dichloropropane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2-Dibromoethane (EDB)			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
2-Hexanone (MBK)			ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Chlorobenzene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Ethylbenzene			ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1,1,2-Tetrachloroethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
m,p-Xylene			ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
o-Xylene			ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Styrene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromoform (Tribromomethane)			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Isopropylbenzene (Cumene)			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromobenzene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
n-Propylbenzene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1,2,2-Tetrachloroethane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
2-Chlorotoluene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2,3-Trichloropropane			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,3,5-Trimethylbenzene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
4-Chlorotoluene			ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916



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## Certificate of Analysis

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Stantec [San Bernardino]  
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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-M Soil (2203250-02) Sampled: 03/28/22 09:20 Received: 03/28/22										
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Naphthalene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Surrogate: Dibromofluoromethane	94.8 %			74-121		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Surrogate: Toluene-d8	99.5 %			80-120		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Surrogate: 4-Bromofluorobenzene	96.5 %			74-126		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Aldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
alpha-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
beta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
delta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
gamma-BHC (Lindane)	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
alpha-Chlordane	94.5	E-01	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
gamma-Chlordane	150	E-01	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
4,4'-DDD	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
4,4'-DDE	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
4,4'-DDT	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Dieldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Endosulfan I	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Endosulfan II	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Endosulfan sulfate	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Endrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Technical Chlordane	1410		1	ug/kg	20.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Endrin aldehyde	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Endrin ketone	ND		1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Heptachlor	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Heptachlor epoxide	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Methoxychlor	ND		1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Toxaphene	ND		1	ug/kg	60.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Surrogate: 2,4,5,6 Tetrachloro-m-xyler.	73.7 %			44-115		EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Surrogate: Decachlorobiphenyl	77.9 %			40-148		EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai BC22928
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD BC22929
Arsenic	2.89		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD BC22929
Barium	54.5		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD BC22929
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD BC22929
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD BC22929
Chromium	16.1		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD BC22929



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**Certificate of Analysis**

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

<b>Sample ID: SP-1-M Soil (2203250-02) Sampled: 03/28/22 09:20 Received: 03/28/22</b>										
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Cobalt	9.87	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Copper	19.9	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Lead	7.47	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Molybdenum	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Nickel	9.64	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Selenium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Silver	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Thallium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Vanadium	39.8	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Zinc	46.8	1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Mercury	ND	1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/28/22	03/29/22	dd	BC22923
<b>Sample ID: SP-1-N Soil (2203250-03) Sampled: 03/28/22 09:25 Received: 03/28/22</b>										
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
TPH C4 - C12	ND	1	mg/kg	0.500	EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik	BC22837
Surrogate: a,a,a-Trifluorotoluene	105 %	41-131			EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik	BC22837
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
TPH C13 - C22	ND	1	mg/kg	2.50	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840
TPH C23 - C40	ND	1	mg/kg	100	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840
Surrogate: n-Tetracosane	96.0 %	46-149			EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Chloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Vinyl chloride (Chloroethylene)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromomethane (Methyl bromide)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Chloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Trichlorofluoromethane (FC-11)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Carbon disulfide	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Methylene chloride (Dichloromethane)	ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Acetone	ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
trans-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Tert-butyl alcohol	ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Di-isopropyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Chloroform	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Benzene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project: 185805355 - Borstein, Rosemead**

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-N Soil (2203250-03)	Sampled: 03/28/22 09:25	Received: 03/28/22									
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Dibromomethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Toluene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
o-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Styrene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Naphthalene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Surrogate: Dibromofluoromethane	94.6 %		74-121		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Surrogate: Toluene-d8	98.8 %		80-120		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Surrogate: 4-Bromofluorobenzene	98.5 %		74-126		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	



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## Certificate of Analysis

Page 9 of 16

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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

Project: 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-N Soil (2203250-03)	Sampled: 03/28/22 09:25	Received: 03/28/22										
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch		
Aldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
alpha-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
beta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
delta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
gamma-BHC (Lindane)	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
alpha-Chlordane	42.7	E-01	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
gamma-Chlordane	65.5	E-01	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	al	BC22928	
4,4'-DDD	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	al	BC22928	
4,4'-DDO	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	al	BC22928	
4,4'-DDT	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	al	BC22928	
Dieldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan I	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan II	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan sulfate	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<b>Technical Chlordane</b>	<b>596</b>		1	ug/kg	20.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endrin aldehyde	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endrin ketone	ND		1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Heptachlor	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Heptachlor epoxide	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Methoxychlor	ND		1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Toxaphene	ND		1	ug/kg	60.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	75.0 %		44-115			EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<i>Surrogate: Decachlorobiphenyl</i>	76.1 %		40-148			EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch		
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Arsenic	2.30		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Barium	64.3		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Chromium	18.5		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Cobalt	10.6		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Copper	21.9		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Lead	7.84		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Molybdenum	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Nickel	11.0		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Vanadium	41.5		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Zinc	61.8		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch		
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/28/22	03/29/22	dd	BC22923	



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier	
<b>Batch BC22837 - EPA 5030B</b>											
Blank	<b>Prepared &amp; Analyzed: 03/28/22</b>										
TPH C4 - C12	ND	0.500	mg/kg								
Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0359		mg/kg	0.03000		120	41-131				
LCS	<b>Prepared &amp; Analyzed: 03/28/22</b>										
Gasoline	0.912	0.500	mg/kg	0.9096		100	58-116				
Matrix Spike	Source: 2203250-01	<b>Prepared &amp; Analyzed: 03/28/22</b>									
Gasoline	1.39	0.500	mg/kg	1.819	ND	76.4	48-118				
Matrix Spike Dup	Source: 2203250-01	<b>Prepared &amp; Analyzed: 03/28/22</b>									
Gasoline	1.46	0.500	mg/kg	1.819	ND	80.4	48-118	5.10	30		
<b>Batch BC22840 - EPA 3550C</b>											
Blank	<b>Prepared &amp; Analyzed: 03/28/22</b>										
TPH C13 - C22	ND	2.50	mg/kg								
TPH C23 - C40	ND	100	mg/kg								
Surrogate: <i>n</i> -Tetracosane	27.1		mg/kg	20.83		130	46-149				
LCS	<b>Prepared &amp; Analyzed: 03/28/22</b>										
Diesel	630	12.5	mg/kg	554.7		114	55-140				
Surrogate: <i>n</i> -Tetracosane	21.4		mg/kg	20.83		103	49-168				
Matrix Spike	Source: 2203250-02	<b>Prepared &amp; Analyzed: 03/28/22</b>									
Diesel	113	2.50	mg/kg	110.9	3.78	98.2	35-143				
Surrogate: <i>n</i> -Tetracosane	27.0		mg/kg	20.83		129	48-155				
Matrix Spike Dup	Source: 2203250-02	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>									
Diesel	96.3	2.50	mg/kg	110.9	3.78	83.4	35-143	16.3	30		
Surrogate: <i>n</i> -Tetracosane	22.8		mg/kg	20.83		109	48-155				
<b>Batch BC22916 - EPA 5030B</b>											
Blank	<b>Prepared &amp; Analyzed: 03/28/22</b>										
Dichlorodifluoromethane (FC-12)	ND	4.00	ug/kg								
Chloromethane	ND	4.00	ug/kg								
Vinyl chloride (Chloroethylene)	ND	4.00	ug/kg								
Bromomethane (Methyl bromide)	ND	4.00	ug/kg								
Chloroethane	ND	4.00	ug/kg								
Trichlorofluoromethane (FC-11)	ND	4.00	ug/kg								
1,1-Dichloroethene	ND	4.00	ug/kg								
Carbon disulfide	ND	40.0	ug/kg								
Methylene chloride (Dichloromethane)	ND	20.0	ug/kg								
Acetone	ND	80.0	ug/kg								
trans-1,2-Dichloroethene	ND	4.00	ug/kg								
Methyl tert-butyl ether (MTBE)	ND	4.00	ug/kg								



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Stantec [San Bernardino]  
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**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>Batch BC22916 - EPA 5030B</b>										
Tert-butyl alcohol	ND	20.0	ug/kg							
Di-isopropyl ether	ND	4.00	ug/kg							
1,1-Dichloroethane	ND	4.00	ug/kg							
Ethyl tert-butyl ether	ND	4.00	ug/kg							
Vinyl acetate	ND	40.0	ug/kg							
2,2-Dichloropropane	ND	4.00	ug/kg							
cis-1,2-Dichloroethene	ND	4.00	ug/kg							
Bromochloromethane	ND	4.00	ug/kg							
Chloroform	ND	4.00	ug/kg							
Carbon tetrachloride	ND	4.00	ug/kg							
1,1,1-Trichloroethane	ND	4.00	ug/kg							
1,1-Dichloropropene	ND	4.00	ug/kg							
2-Butanone (MEK)	ND	40.0	ug/kg							
Benzene	ND	2.00	ug/kg							
Tert-amyl methyl ether	ND	4.00	ug/kg							
1,2-Dichloroethane	ND	4.00	ug/kg							
Trichloroethene (TCE)	ND	4.00	ug/kg							
Dibromomethane	ND	4.00	ug/kg							
1,2-Dichloropropane	ND	4.00	ug/kg							
Bromodichloromethane	ND	4.00	ug/kg							
1,4-Dioxane	ND	80.0	ug/kg							
cis-1,3-Dichloropropene	ND	4.00	ug/kg							
Toluene	ND	2.00	ug/kg							
Tetrachloroethene (PCE)	ND	4.00	ug/kg							
4-Methyl-2-pentanone (MIBK)	ND	40.0	ug/kg							
trans-1,3-Dichloropropene	ND	4.00	ug/kg							
1,1,2-Trichloroethane	ND	4.00	ug/kg							
Dibromochloromethane	ND	4.00	ug/kg							
1,3-Dichloropropane	ND	4.00	ug/kg							
1,2-Dibromoethane (EDB)	ND	4.00	ug/kg							
2-Hexanone (MBK)	ND	40.0	ug/kg							
Chlorobenzene	ND	4.00	ug/kg							
Ethylbenzene	ND	2.00	ug/kg							
1,1,1,2-Tetrachloroethane	ND	4.00	ug/kg							
m,p-Xylene	ND	2.00	ug/kg							
o-Xylene	ND	2.00	ug/kg							
Styrene	ND	4.00	ug/kg							
Bromoform (Tribromomethane)	ND	4.00	ug/kg							
Isopropylbenzene (Cumene)	ND	4.00	ug/kg							
Bromobenzene	ND	4.00	ug/kg							
n-Propylbenzene	ND	4.00	ug/kg							



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Stantec [San Bernardino]  
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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

Project: 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier	
<b>Batch BC22916 - EPA 5030B</b>											
1,1,2,2-Tetrachloroethane	ND	4.00	ug/kg								
2-Chlorotoluene	ND	4.00	ug/kg								
1,2,3-Trichloropropane	ND	4.00	ug/kg								
1,3,5-Trimethylbenzene	ND	4.00	ug/kg								
4-Chlorotoluene	ND	4.00	ug/kg								
tert-Butylbenzene	ND	4.00	ug/kg								
1,2,4-Trimethylbenzene	ND	4.00	ug/kg								
sec-Butylbenzene	ND	4.00	ug/kg								
4-Isopropyltoluene	ND	4.00	ug/kg								
1,3-Dichlorobenzene	ND	4.00	ug/kg								
1,4-Dichlorobenzene	ND	4.00	ug/kg								
n-Butylbenzene	ND	4.00	ug/kg								
1,2-Dichlorobenzene	ND	4.00	ug/kg								
1,2-Dibromo-3-chloropropane (DBCP)	ND	4.00	ug/kg								
1,2,4-Trichlorobenzene	ND	4.00	ug/kg								
Hexachlorobutadiene	ND	4.00	ug/kg								
Naphthalene	ND	4.00	ug/kg								
1,2,3-Trichlorobenzene	ND	4.00	ug/kg								
Surrogate: Dibromofluoromethane	14.9		ug/kg	15.00		99.5	74-121				
Surrogate: Toluene-d8	14.9		ug/kg	15.00		99.3	80-120				
Surrogate: 4-Bromofluorobenzene	14.9		ug/kg	15.00		99.1	74-126				
LCS	<b>Prepared &amp; Analyzed: 03/28/22</b>										
1,1-Dichloroethene	24.0	4.00	ug/kg	20.00		120	64-137				
Methyl tert-butyl ether (MTBE)	18.7	4.00	ug/kg	20.00		93.5	62-123				
Benzene	20.2	2.00	ug/kg	20.00		101	65-120				
Trichloroethene (TCE)	20.9	4.00	ug/kg	20.00		105	72-120				
Toluene	20.3	2.00	ug/kg	20.00		101	69-120				
Chlorobenzene	20.1	4.00	ug/kg	20.00		100	67-123				
Surrogate: Dibromofluoromethane	14.7		ug/kg	15.00		98.2	79-120				
Surrogate: Toluene-d8	14.8		ug/kg	15.00		98.5	80-120				
Surrogate: 4-Bromofluorobenzene	14.9		ug/kg	15.00		99.5	80-120				
Matrix Spike	Source: 2203250-01	<b>Prepared &amp; Analyzed: 03/28/22</b>									
1,1-Dichloroethene	19.8	4.00	ug/kg	20.00	ND	99.2	63-144				
Benzene	20.4	2.00	ug/kg	20.00	ND	102	63-124				
Trichloroethene (TCE)	20.3	4.00	ug/kg	20.00	ND	101	61-136				
Toluene	20.3	2.00	ug/kg	20.00	ND	102	57-132				
Chlorobenzene	20.3	4.00	ug/kg	20.00	ND	101	46-157				
Surrogate: Dibromofluoromethane	14.6		ug/kg	15.00		97.5	76-120				
Surrogate: Toluene-d8	14.8		ug/kg	15.00		98.6	80-120				
Surrogate: 4-Bromofluorobenzene	15.3		ug/kg	15.00		102	80-120				



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Stantec [San Bernardino]  
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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
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#### Batch BC22916 - EPA 5030B

Matrix Spike Dup	Source: 2203250-01	Prepared & Analyzed: 03/28/22								
1,1-Dichloroethene	23.7	4.00	ug/kg	20.00	ND	118	63-144	17.7	30	
Benzene	20.0	2.00	ug/kg	20.00	ND	100	63-124	1.83	30	
Trichloroethene (TCE)	20.4	4.00	ug/kg	20.00	ND	102	61-136	0.836	30	
Toluene	19.6	2.00	ug/kg	20.00	ND	98.2	57-132	3.45	30	
Chlorobenzene	19.9	4.00	ug/kg	20.00	ND	99.4	46-157	2.04	30	
<i>Surrogate: Dibromofluoromethane</i>	<i>14.8</i>		ug/kg	<i>15.00</i>		<i>98.7</i>	<i>76-120</i>			
<i>Surrogate: Toluene-d8</i>	<i>14.8</i>		ug/kg	<i>15.00</i>		<i>98.5</i>	<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>15.4</i>		ug/kg	<i>15.00</i>		<i>102</i>	<i>80-120</i>			

#### Batch BC22928 - EPA 3550C

Blank	Prepared: 03/28/22 Analyzed: 03/29/22									
Aldrin	ND	2.00	ug/kg							
alpha-BHC	ND	2.00	ug/kg							
beta-BHC	ND	2.00	ug/kg							
delta-BHC	ND	2.00	ug/kg							
gamma-BHC (Lindane)	ND	2.00	ug/kg							
alpha-Chlordane	ND	2.00	ug/kg							
gamma-Chlordane	ND	2.00	ug/kg							
4,4'-DDD	ND	2.00	ug/kg							
4,4'-DDE	ND	4.00	ug/kg							
4,4'-DDT	ND	4.00	ug/kg							
Dieldrin	ND	2.00	ug/kg							
Endosulfan I	ND	4.00	ug/kg							
Endosulfan II	ND	2.00	ug/kg							
Endosulfan sulfate	ND	2.00	ug/kg							
Endrin	ND	2.00	ug/kg							
Technical Chlordane	ND	10.0	ug/kg							
Endrin aldehyde	ND	2.00	ug/kg							
Endrin ketone	ND	5.00	ug/kg							
Heptachlor	ND	2.00	ug/kg							
Heptachlor epoxide	ND	2.00	ug/kg							
Methoxychlor	ND	5.00	ug/kg							
Toxaphene	ND	30.0	ug/kg							
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>11.1</i>		ug/kg	<i>12.50</i>		<i>88.8</i>	<i>44-115</i>			
<i>Surrogate: Decachlorobiphenyl</i>	<i>11.5</i>		ug/kg	<i>12.50</i>		<i>92.4</i>	<i>40-148</i>			

#### LCS

LCS	Prepared: 03/28/22 Analyzed: 03/29/22									
Aldrin	10.9	2.00	ug/kg	10.00		109	49-150			
gamma-BHC (Lindane)	9.76	2.00	ug/kg	10.00		97.6	42-148			
4,4'-DDT	7.14	4.00	ug/kg	10.00		71.4	55-142			



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## Certificate of Analysis

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Stantec [San Bernardino]  
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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>Batch BC22928 - EPA 3550C</b>										
Dieldrin	10.2	2.00	ug/kg	10.00		102	55-137			
Endrin	10.1	2.00	ug/kg	10.00		101	47-155			
Heptachlor	10.1	2.00	ug/kg	10.00		101	50-171			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>10.6</i>		ug/kg	<i>12.50</i>		<i>84.6</i>	<i>54-115</i>			
<i>Surrogate: Decachlorobiphenyl</i>	<i>11.7</i>		ug/kg	<i>12.50</i>		<i>93.6</i>	<i>54-133</i>			
<b>Matrix Spike</b>	<b>Source: 2203250-01</b>	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>								
Aldrin	10.1	2.00	ug/kg	12.50	ND	81.0	31-119			
gamma-BHC (Lindane)	9.59	2.00	ug/kg	12.50	ND	76.7	26-115			
4,4'-DDT	17.3	4.00	ug/kg	25.00	ND	69.2	7-151			
Dieldrin	23.1	2.00	ug/kg	25.00	ND	92.5	30-141			
Endrin	28.9	2.00	ug/kg	25.00	ND	116	25-161			
Heptachlor	13.0	2.00	ug/kg	12.50	ND	104	28-163			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>9.75</i>		ug/kg	<i>12.50</i>		<i>78.0</i>	<i>40-117</i>			
<i>Surrogate: Decachlorobiphenyl</i>	<i>10.5</i>		ug/kg	<i>12.50</i>		<i>83.9</i>	<i>35-152</i>			
<b>Matrix Spike Dup</b>	<b>Source: 2203250-01</b>	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>								
Aldrin	12.7	2.00	ug/kg	12.50	ND	102	31-119	22.8	30	
gamma-BHC (Lindane)	10.5	2.00	ug/kg	12.50	ND	84.4	26-115	9.51	30	
4,4'-DDT	15.0	4.00	ug/kg	25.00	ND	60.1	7-151	14.2	30	
Dieldrin	23.7	2.00	ug/kg	25.00	ND	94.9	30-141	2.59	30	
Endrin	26.6	2.00	ug/kg	25.00	ND	106	25-161	8.13	30	
Heptachlor	13.6	2.00	ug/kg	12.50	ND	109	28-163	4.94	30	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>10.7</i>		ug/kg	<i>12.50</i>		<i>85.5</i>	<i>40-117</i>			
<i>Surrogate: Decachlorobiphenyl</i>	<i>8.04</i>		ug/kg	<i>12.50</i>		<i>64.3</i>	<i>35-152</i>			
<b>Batch BC22929 - EPA 3050B</b>										
<b>Blank</b>	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>									
Antimony	ND	2.00	mg/kg							
Arsenic	ND	2.00	mg/kg							
Barium	ND	1.00	mg/kg							
Beryllium	ND	1.00	mg/kg							
Cadmium	ND	1.00	mg/kg							
Chromium	ND	1.00	mg/kg							
Cobalt	ND	1.00	mg/kg							
Copper	ND	1.00	mg/kg							
Lead	ND	1.00	mg/kg							
Molybdenum	ND	1.00	mg/kg							
Nickel	ND	1.00	mg/kg							
Selenium	ND	2.00	mg/kg							
Silver	ND	1.00	mg/kg							
Thallium	ND	2.00	mg/kg							



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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

Project: 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>Batch BC22929 - EPA 3050B</b>										
Vanadium	ND	1.00	mg/kg							
Zinc	ND	5.00	mg/kg							
<b>LCS</b> Prepared: 03/28/22 Analyzed: 03/29/22										
Antimony	51.9	2.00	mg/kg	49.40		105	60-140			
Arsenic	52.1	2.00	mg/kg	49.33		106	80-120			
Barium	211	1.00	mg/kg	198.1		107	80-120			
Beryllium	4.98	1.00	mg/kg	5.000		99.6	80-120			
Cadmium	5.48	1.00	mg/kg	5.000		110	80-120			
Chromium	21.6	1.00	mg/kg	19.91		108	80-120			
Cobalt	54.6	1.00	mg/kg	50.00		109	80-120			
Copper	26.4	1.00	mg/kg	25.10		105	80-120			
Lead	55.6	1.00	mg/kg	49.97		111	80-120			
Molybdenum	51.1	1.00	mg/kg	49.85		103	80-120			
Nickel	54.5	1.00	mg/kg	50.00		109	80-120			
Selenium	51.7	2.00	mg/kg	49.60		104	80-120			
Silver	5.26	1.00	mg/kg	5.000		105	80-120			
Thallium	55.2	2.00	mg/kg	49.80		111	80-120			
Vanadium	49.7	1.00	mg/kg	50.10		99.1	80-120			
Zinc	52.5	5.00	mg/kg	49.82		105	80-120			
Matrix Spike	Source: 2203214-01	Prepared: 03/28/22 Analyzed: 03/29/22								
Antimony	46.5	2.00	mg/kg	49.40	ND	94.2	60-140			
Arsenic	51.0	2.00	mg/kg	49.33	1.24	101	75-125			
Barium	258	1.00	mg/kg	198.1	57.9	101	75-125			
Beryllium	5.41	1.00	mg/kg	5.000	0.510	98.0	75-125			
Cadmium	5.48	1.00	mg/kg	5.000	0.373	102	75-125			
Chromium	40.6	1.00	mg/kg	19.91	16.4	121	75-125			
Cobalt	60.9	1.00	mg/kg	50.00	9.38	103	75-125			
Copper	44.7	1.00	mg/kg	25.10	16.2	113	75-125			
Lead	68.4	1.00	mg/kg	49.97	9.99	117	75-125			
Molybdenum	46.9	1.00	mg/kg	49.85	ND	94.1	75-125			
Nickel	60.9	1.00	mg/kg	50.00	9.23	103	75-125			
Selenium	50.7	2.00	mg/kg	49.60	ND	102	75-125			
Silver	4.63	1.00	mg/kg	5.000	ND	92.7	75-125			
Thallium	44.1	2.00	mg/kg	49.80	ND	88.5	75-125			
Vanadium	95.6	1.00	mg/kg	50.10	38.0	115	75-125			
Zinc	119	5.00	mg/kg	49.82	58.2	122	75-125			
Matrix Spike Dup	Source: 2203214-01	Prepared: 03/28/22 Analyzed: 03/29/22								
Antimony	47.1	2.00	mg/kg	49.40	ND	95.4	60-140	1.35	30	
Arsenic	51.3	2.00	mg/kg	49.33	1.24	102	75-125	0.641	30	
Barium	250	1.00	mg/kg	198.1	57.9	96.8	75-125	4.20	30	



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/29/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier	
<b>Batch BC22929 - EPA 3050B</b>											
Beryllium	5.31	1.00	mg/kg	5.000	0.510	96.0	75-125	2.11	30		
Cadmium	5.36	1.00	mg/kg	5.000	0.373	99.8	75-125	2.37	30		
Chromium	32.0	1.00	mg/kg	19.91	16.4	78.1	75-125	43.3	30	V-2	
Cobalt	57.7	1.00	mg/kg	50.00	9.38	96.7	75-125	6.37	30		
Copper	39.6	1.00	mg/kg	25.10	16.2	93.2	75-125	19.6	30		
Lead	61.2	1.00	mg/kg	49.97	9.99	103	75-125	13.0	30		
Molybdenum	46.9	1.00	mg/kg	49.85	ND	94.1	75-125	0.000778	30		
Nickel	56.5	1.00	mg/kg	50.00	9.23	94.6	75-125	8.84	30		
Selenium	50.4	2.00	mg/kg	49.60	ND	102	75-125	0.482	30		
Silver	4.85	1.00	mg/kg	5.000	ND	97.0	75-125	4.52	30		
Thallium	45.9	2.00	mg/kg	49.80	ND	92.1	75-125	4.04	30		
Vanadium	84.1	1.00	mg/kg	50.10	38.0	92.1	75-125	22.1	30		
Zinc	106	5.00	mg/kg	49.82	58.2	96.0	75-125	23.6	30		
<b>Batch BC22923 - EPA 7471A</b>											
Blank	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>										
Mercury	ND	0.100	mg/kg								
LCS	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>										
Mercury	0.785	0.100	mg/kg	0.8258		95.1	80-120				
Matrix Spike	Source: 2203214-01	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>									
Mercury		0.835	0.100	mg/kg	0.8258	ND	101	75-125			
Matrix Spike Dup	Source: 2203214-01	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>									
Mercury		0.786	0.100	mg/kg	0.8258	ND	95.2	75-125	6.08	25	

### Notes and Definitions

- V-2 Out-of-Range recovery was due to sample Heterogeneity.  
E-01 The concentration for this analyte is an estimated value above the calibration range.  
NA Not Applicable  
ND Analyte NOT DETECTED at or above the detection limit  
NR Not Reported  
MDL Method Detection Limit  
PQL Practical Quantitation Limit

Environmental Laboratory Accreditation Program Certificate No. 1131, Mobile Lab No. 2534, LACSD No. 10138



Authorized Signature(s)



## CHAIN OF CUSTODY

Laboratory Project Number:  
~~330345~~

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March 30, 2022

Mitchell Bohn  
Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Report No.: 2203250  
Project Name: 185805355 - Borstein, Rosemead

Dear Mitchell Bohn,

This report contains the analytical results for the sample(s) received under chain of custody(s) by Positive Lab Service on March 28, 2022.

The test results in this report are performed in compliance with ELAP accreditation requirements for the certified parameters. The laboratory report may not be produced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Preliminary data should not be used for regulatory purposes. Authorized signature(s) is provided on final report only.

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If you have any questions in reference to this report, please contact your Positive Lab Service coordinator.



A handwritten signature in blue ink, appearing to read "D. Sanchez". A horizontal line extends from the end of the signature across the page. Below the line, the words "Project Manager" are printed in a small, black, sans-serif font.



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-S Soil (2203250-01) Sampled: 03/28/22 09:15 Received: 03/28/22										
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
TPH C4 - C12	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik BC22837
<i>Surrogate: a,a,a-Trifluorotoluene</i>	111 %			41-131		EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik BC22837
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
TPH C13 - C22	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik BC22840
TPH C23 - C40	ND		1	mg/kg	100	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik BC22840
<i>Surrogate: n-Tetracosane</i>	111 %			46-149		EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik BC22840
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Chloromethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Chloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Acetone	ND		1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Chloroform	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Benzene	ND		1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Dibromomethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Toluene	ND		1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb BC22916



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-S Soil (2203250-01)	Sampled: 03/28/22 09:15	Received: 03/28/22									
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
o-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Styrene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Naphthalene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
<i>Surrogate: Dibromofluoromethane</i>	95.0 %		74-121		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
<i>Surrogate: Toluene-d8</i>	100 %		80-120		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
<i>Surrogate: 4-Bromofluorobenzene</i>	96.3 %		74-126		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Aldrin	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
alpha-BHC	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
beta-BHC	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
delta-BHC	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
gamma-BHC (Lindane)	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<b>alpha-Chlordane</b>	<b>85.6</b>	<b>10</b>	<b>ug/kg</b>	<b>40.0</b>	<b>EPA 3550C</b>	<b>EPA 8081A</b>	<b>03/28/22</b>	<b>03/29/22</b>	<b>ai</b>	<b>BC22928</b>	
<b>gamma-Chlordane</b>	<b>119</b>	<b>10</b>	<b>ug/kg</b>	<b>40.0</b>	<b>EPA 3550C</b>	<b>EPA 8081A</b>	<b>03/28/22</b>	<b>03/29/22</b>	<b>ai</b>	<b>BC22928</b>	
4,4'-DDD	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
4,4'-DDE	ND	1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
4,4'-DDT	ND	1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Dieldrin	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan I	ND	1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan II	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan sulfate	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	



781 East Washington Blvd., Los Angeles, CA 90021

(213) 745-5312 FAX (213) 745-6372

**Certificate of Analysis**

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

<b>Sample ID: SP-1-S Soil (2203250-01) Sampled: 03/28/22 09:15 Received: 03/28/22</b>										
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Endrin	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
<b>Technical Chlordane</b>	<b>1190</b>	1	ug/kg	20.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endrin aldehyde	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endrin ketone	ND	1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Heptachlor	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Heptachlor epoxide	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	al	BC22928
Methoxychlor	ND	1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Toxaphene	ND	1	ug/kg	60.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	75.6 %		44-115		EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
<i>Surrogate: Decachlorobiphenyl</i>	77.6 %		40-148		EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Antimony	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Arsenic</b>	<b>2.58</b>	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Barium</b>	<b>50.1</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Beryllium	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Cadmium	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Chromium</b>	<b>15.5</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Cobalt</b>	<b>9.53</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Copper</b>	<b>19.7</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Lead</b>	<b>5.72</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Molybdenum	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Nickel</b>	<b>9.39</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Selenium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Silver	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Thallium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Vanadium</b>	<b>38.6</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
<b>Zinc</b>	<b>40.9</b>	1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Mercury	ND	1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/28/22	03/29/22	dd	BC22923
<b>Sample ID: SP-1-M Soil (2203250-02) Sampled: 03/28/22 09:20 Received: 03/28/22</b>										
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
TPH C4 - C12	ND	1	mg/kg	0.500	EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik	BC22837
<i>Surrogate: a,a,a-Trifluorotoluene</i>	105 %		41-131		EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik	BC22837
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
TPH C13 - C22	ND	1	mg/kg	2.50	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840
TPH C23 - C40	ND	1	mg/kg	100	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840
<i>Surrogate: n-Tetracosane</i>	127 %		46-149		EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Chloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Vinyl chloride (Chloroethylene)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Bromomethane (Methyl bromide)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Chloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Trichlorofluoromethane (FC-11)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,1-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Carbon disulfide	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-M Soil (2203250-02)	Sampled: 03/28/22 09:20	Received: 03/28/22									
Methylene chloride (Dichloromethane)	ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Acetone	ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
trans-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Tert-butyl alcohol	ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Di-Isopropyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chloroform	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Benzene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Dibromomethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Toluene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
o-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Styrene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	



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Page 6 of 16

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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-M	Soil (2203250-02)	Sampled: 03/28/22 09:20	Received: 03/28/22								
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Naphthalene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Surrogate: Dibromofluoromethane	94.8 %			74-121		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Surrogate: Toluene-d8	99.5 %			80-120		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Surrogate: 4-Bromofluorobenzene	96.5 %			74-126		EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916
Aldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
alpha-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
beta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
delta-BHC	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
gamma-BHC (Lindane)	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
alpha-Chlordane	112		10	ug/kg	40.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
gamma-Chlordane	166		10	ug/kg	40.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
4,4'-DDD	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
4,4'-DDE	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
4,4'-DDT	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Dieldrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endosulfan I	ND		1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endosulfan II	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endosulfan sulfate	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endrin	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Technical Chlordane	1410		1	ug/kg	20.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endrin aldehyde	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Endrin ketone	ND		1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Heptachlor	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Heptachlor epoxide	ND		1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Methoxychlor	ND		1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Toxaphene	ND		1	ug/kg	60.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Surrogate: 2,4,5,6 Tetrachloro-m-xyler.	73.7 %			44-115		EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Surrogate: Decachlorobiphenyl	77.9 %			40-148		EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Arsenic	2.89		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Barium	54.5		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929
Chromium	16.1		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929



781 East Washington Blvd., Los Angeles, CA 90021

(213) 745-5312 FAX (213) 745-6372

**Certificate of Analysis**

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project: 185805355 - Borstein, Rosemead**

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

<b>Sample ID: SP-1-M Soil (2203250-02)</b>		<b>Sampled: 03/28/22 09:20</b>		<b>Received: 03/28/22</b>							
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Cobalt	9.87	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Copper	19.9	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Lead	7.47	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Molybdenum	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Nickel	9.64	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Selenium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Silver	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Thallium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Vanadium	39.8	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Zinc	46.8	1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Mercury	ND	1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/28/22	03/29/22	dd	BC22923	

<b>Sample ID: SP-1-N Soil (2203250-03)</b>		<b>Sampled: 03/28/22 09:25</b>		<b>Received: 03/28/22</b>							
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
TPH C4 - C12	ND	1	mg/kg	0.500	EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik	BC22837	
Surrogate: <i>a,a,a-Trifluorotoluene</i>	105 %	41-131			EPA 5030B	EPA 8015B	03/28/22	03/28/22	Ik	BC22837	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
TPH C13 - C22	ND	1	mg/kg	2.50	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840	
TPH C23 - C40	ND	1	mg/kg	100	EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840	
Surrogate: <i>n-Tetracosane</i>	96.0 %	46-149			EPA 3550C	EPA 8015B	03/28/22	03/28/22	Ik	BC22840	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Dichlorodifluoromethane (FC-12)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Vinyl chloride (Chloroethylene)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromomethane (Methyl bromide)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Trichlorofluoromethane (FC-11)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Carbon disulfide	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Methylene chloride (Dichloromethane)	ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Acetone	ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
trans-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Tert-butyl alcohol	ND	1	ug/kg	20.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Di-isopropyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chloroform	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Benzene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	



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## Certificate of Analysis

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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Sample ID: SP-1-N Soil (2203250-03)	Sampled: 03/28/22 09:25	Received: 03/28/22									
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Dibromomethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Toluene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Tetrachloroethylene (PCE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Methyl-2-pentanone (MBK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
o-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Styrene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Bromobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
Naphthalene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
<i>Surrogate: Dibromofluoromethane</i>	94.6 %			74-121	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
<i>Surrogate: Toluene-d8</i>	98.8 %			80-120	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	
<i>Surrogate: 4-Bromofluorobenzene</i>	98.5 %			74-126	EPA 5030B	EPA 8260B	03/28/22	03/28/22	mb	BC22916	



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**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

<b>Sample ID: SP-1-N Soil (2203250-03)</b>		<b>Sampled: 03/28/22 09:25</b>		<b>Received: 03/28/22</b>							
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Aldrin	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
alpha-BHC	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
beta-BHC	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
delta-BHC	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
gamma-BHC (Lindane)	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<b>alpha-Chlordane</b>	<b>50.1</b>	5	ug/kg	20.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<b>gamma-Chlordane</b>	<b>72.2</b>	5	ug/kg	20.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
4,4'-DDD	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
4,4'-DDE	ND	1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
4,4'-DDT	ND	1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Dieldrin	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan I	ND	1	ug/kg	8.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan II	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endosulfan sulfate	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endrin	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<b>Technical Chlordane</b>	<b>596</b>	1	ug/kg	20.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endrin aldehyde	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Endrin ketone	ND	1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Heptachlor	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Heptachlor epoxide	ND	1	ug/kg	4.00	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Methoxychlor	ND	1	ug/kg	10.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
Toxaphene	ND	1	ug/kg	60.0	EPA 3550C	EPA 8081A	03/28/22	03/29/22	ai	BC22928	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>75.0 %</i>			<i>44-115</i>		<i>EPA 3550C</i>	<i>EPA 8081A</i>	<i>03/28/22</i>	<i>03/29/22</i>	<i>ai</i>	<i>BC22928</i>
<i>Surrogate: Decachlorobiphenyl</i>	<i>76.1 %</i>			<i>40-148</i>		<i>EPA 3550C</i>	<i>EPA 8081A</i>	<i>03/28/22</i>	<i>03/29/22</i>	<i>ai</i>	<i>BC22928</i>
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Antimony	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Arsenic</b>	<b>2.30</b>	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Barium</b>	<b>64.3</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Beryllium	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Cadmium	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Chromium</b>	<b>18.5</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Cobalt</b>	<b>10.6</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Copper</b>	<b>21.9</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Lead</b>	<b>7.84</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Molybdenum	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Nickel</b>	<b>11.0</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Selenium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Silver	ND	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Thallium	ND	1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Vanadium</b>	<b>41.5</b>	1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
<b>Zinc</b>	<b>61.8</b>	1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/28/22	03/29/22	DD	BC22929	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Mercury	ND	1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/28/22	03/29/22	dd	BC22923	





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## Certificate of Analysis

Page 11 of 16

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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>Batch BC22916 - EPA 5030B</b>										
Tert-butyl alcohol	ND	20.0	ug/kg							
Di-isopropyl ether	ND	4.00	ug/kg							
1,1-Dichloroethane	ND	4.00	ug/kg							
Ethyl tert-butyl ether	ND	4.00	ug/kg							
Vinyl acetate	ND	40.0	ug/kg							
2,2-Dichloropropane	ND	4.00	ug/kg							
cis-1,2-Dichloroethene	ND	4.00	ug/kg							
Bromochloromethane	ND	4.00	ug/kg							
Chloroform	ND	4.00	ug/kg							
Carbon tetrachloride	ND	4.00	ug/kg							
1,1,1-Trichloroethane	ND	4.00	ug/kg							
1,1-Dichloropropene	ND	4.00	ug/kg							
2-Butanone (MEK)	ND	40.0	ug/kg							
Benzene	ND	2.00	ug/kg							
Tert-amyl methyl ether	ND	4.00	ug/kg							
1,2-Dichloroethane	ND	4.00	ug/kg							
Trichloroethene (TCE)	ND	4.00	ug/kg							
Dibromomethane	ND	4.00	ug/kg							
1,2-Dichloropropene	ND	4.00	ug/kg							
Bromodichloromethane	ND	4.00	ug/kg							
1,4-Dioxane	ND	80.0	ug/kg							
cis-1,3-Dichloropropene	ND	4.00	ug/kg							
Toluene	ND	2.00	ug/kg							
Tetrachloroethene (PCE)	ND	4.00	ug/kg							
4-Methyl-2-pentanone (MIBK)	ND	40.0	ug/kg							
trans-1,3-Dichloropropene	ND	4.00	ug/kg							
1,1,2-Trichloroethane	ND	4.00	ug/kg							
Dibromochloromethane	ND	4.00	ug/kg							
1,3-Dichloropropane	ND	4.00	ug/kg							
1,2-Dibromoethane (EDB)	ND	4.00	ug/kg							
2-Hexanone (MBK)	ND	40.0	ug/kg							
Chlorobenzene	ND	4.00	ug/kg							
Ethylbenzene	ND	2.00	ug/kg							
1,1,1,2-Tetrachloroethane	ND	4.00	ug/kg							
m,p-Xylene	ND	2.00	ug/kg							
o-Xylene	ND	2.00	ug/kg							
Styrene	ND	4.00	ug/kg							
Bromoform (Tribromomethane)	ND	4.00	ug/kg							
Isopropylbenzene (Cumene)	ND	4.00	ug/kg							
Bromobenzene	ND	4.00	ug/kg							
n-Propylbenzene	ND	4.00	ug/kg							



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Stantec [San Bernardino]  
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San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

Project: 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>Batch BC22916 - EPA 5030B</b>										
1,1,2,2-Tetrachloroethane	ND	4.00	ug/kg							
2-Chlorotoluene	ND	4.00	ug/kg							
1,2,3-Trichloropropane	ND	4.00	ug/kg							
1,3,5-Trimethylbenzene	ND	4.00	ug/kg							
4-Chlorotoluene	ND	4.00	ug/kg							
tert-Butylbenzene	ND	4.00	ug/kg							
1,2,4-Trimethylbenzene	ND	4.00	ug/kg							
sec-Butylbenzene	ND	4.00	ug/kg							
4-Isopropyltoluene	ND	4.00	ug/kg							
1,3-Dichlorobenzene	ND	4.00	ug/kg							
1,4-Dichlorobenzene	ND	4.00	ug/kg							
n-Butylbenzene	ND	4.00	ug/kg							
1,2-Dichlorobenzene	ND	4.00	ug/kg							
1,2-Dibromo-3-chloropropane (DBCP)	ND	4.00	ug/kg							
1,2,4-Trichlorobenzene	ND	4.00	ug/kg							
Hexachlorobutadiene	ND	4.00	ug/kg							
Naphthalene	ND	4.00	ug/kg							
1,2,3-Trichloroethylene	ND	4.00	ug/kg							
<i>Surrogate: Dibromofluoromethane</i>	14.9		ug/kg	15.00		99.5	74-121			
<i>Surrogate: Toluene-d8</i>	14.9		ug/kg	15.00		99.3	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	14.9		ug/kg	15.00		99.1	74-126			
<b>LCS</b>										
<b>Prepared &amp; Analyzed: 03/28/22</b>										
1,1-Dichloroethene	24.0	4.00	ug/kg	20.00		120	64-137			
Methyl tert-butyl ether (MTBE)	18.7	4.00	ug/kg	20.00		93.5	62-123			
Benzene	20.2	2.00	ug/kg	20.00		101	65-120			
Trichloroethene (TCE)	20.9	4.00	ug/kg	20.00		105	72-120			
Toluene	20.3	2.00	ug/kg	20.00		101	69-120			
Chlorobenzene	20.1	4.00	ug/kg	20.00		100	67-123			
<i>Surrogate: Dibromofluoromethane</i>	14.7		ug/kg	15.00		98.2	79-120			
<i>Surrogate: Toluene-d8</i>	14.8		ug/kg	15.00		98.5	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	14.9		ug/kg	15.00		99.5	80-120			
<b>Matrix Spike Source: 2203250-01</b>										
<b>Prepared &amp; Analyzed: 03/28/22</b>										
1,1-Dichloroethene	19.8	4.00	ug/kg	20.00	ND	99.2	63-144			
Benzene	20.4	2.00	ug/kg	20.00	ND	102	63-124			
Trichloroethene (TCE)	20.3	4.00	ug/kg	20.00	ND	101	61-136			
Toluene	20.3	2.00	ug/kg	20.00	ND	102	57-132			
Chlorobenzene	20.3	4.00	ug/kg	20.00	ND	101	46-157			
<i>Surrogate: Dibromofluoromethane</i>	14.6		ug/kg	15.00		97.5	76-120			
<i>Surrogate: Toluene-d8</i>	14.8		ug/kg	15.00		98.6	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	15.3		ug/kg	15.00		102	80-120			



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Stantec [San Bernardino]  
735 E Carnegie Dr Suite 280  
San Bernardino, CA 92408

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>Batch BC22916 - EPA 5030B</b>										
<b>Matrix Spike Dup Source: 2203250-01 Prepared &amp; Analyzed: 03/28/22</b>										
1,1-Dichloroethene	23.7	4.00	ug/kg	20.00	ND	118	63-144	17.7	30	
Benzene	20.0	2.00	ug/kg	20.00	ND	100	63-124	1.83	30	
Trichloroethene (TCE)	20.4	4.00	ug/kg	20.00	ND	102	61-136	0.836	30	
Toluene	19.6	2.00	ug/kg	20.00	ND	98.2	57-132	3.45	30	
Chlorobenzene	19.9	4.00	ug/kg	20.00	ND	99.4	46-157	2.04	30	
<i>Surrogate: Dibromofluoromethane</i>	<i>14.8</i>		ug/kg	<i>15.00</i>		<i>98.7</i>	<i>76-120</i>			
<i>Surrogate: Toluene-d8</i>	<i>14.8</i>		ug/kg	<i>15.00</i>		<i>98.5</i>	<i>80-120</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>15.4</i>		ug/kg	<i>15.00</i>		<i>102</i>	<i>80-120</i>			
<b>Batch BC22928 - EPA 3550C</b>										
<b>Blank Prepared: 03/28/22 Analyzed: 03/29/22</b>										
Aldrin	ND	2.00	ug/kg							
alpha-BHC	ND	2.00	ug/kg							
beta-BHC	ND	2.00	ug/kg							
delta-BHC	ND	2.00	ug/kg							
gamma-BHC (Lindane)	ND	2.00	ug/kg							
alpha-Chlordane	ND	2.00	ug/kg							
gamma-Chlordane	ND	2.00	ug/kg							
4,4'-DDD	ND	2.00	ug/kg							
4,4'-DDE	ND	4.00	ug/kg							
4,4'-DDT	ND	4.00	ug/kg							
Dieldrin	ND	2.00	ug/kg							
Endosulfan I	ND	4.00	ug/kg							
Endosulfan II	ND	2.00	ug/kg							
Endosulfan sulfate	ND	2.00	ug/kg							
Endrin	ND	2.00	ug/kg							
Technical Chlordane	ND	10.0	ug/kg							
Endrin aldehyde	ND	2.00	ug/kg							
Endrin ketone	ND	5.00	ug/kg							
Heptachlor	ND	2.00	ug/kg							
Heptachlor epoxide	ND	2.00	ug/kg							
Methoxychlor	ND	5.00	ug/kg							
Toxaphene	ND	30.0	ug/kg							
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>11.1</i>		ug/kg	<i>12.50</i>		<i>88.8</i>	<i>44-115</i>			
<i>Surrogate: Decachlorobiphenyl</i>	<i>11.5</i>		ug/kg	<i>12.50</i>		<i>92.4</i>	<i>40-148</i>			
<b>LCS Prepared: 03/28/22 Analyzed: 03/29/22</b>										
Aldrin	10.9	2.00	ug/kg	10.00		109	49-150			
gamma-BHC (Lindane)	9.76	2.00	ug/kg	10.00		97.6	42-148			
4,4'-DDT	7.14	4.00	ug/kg	10.00		71.4	55-142			



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Stantec [San Bernardino]  
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San Bernardino, CA 92408

Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
<b>Batch BC22928 - EPA 3550C</b>										
Dieldrin	10.2	2.00	ug/kg	10.00	102	55-137				
Endrin	10.1	2.00	ug/kg	10.00	101	47-155				
Heptachlor	10.1	2.00	ug/kg	10.00	101	50-171				
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>10.6</i>		ug/kg	<i>12.50</i>	<i>84.6</i>	<i>54-115</i>				
<i>Surrogate: Decachlorobiphenyl</i>	<i>11.7</i>		ug/kg	<i>12.50</i>	<i>93.6</i>	<i>54-133</i>				
<b>Matrix Spike</b>	<b>Source: 2203250-01</b>	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>								
Aldrin	10.1	2.00	ug/kg	12.50	ND	81.0	31-119			
gamma-BHC (Lindane)	9.59	2.00	ug/kg	12.50	ND	76.7	26-115			
4,4'-DDT	17.3	4.00	ug/kg	25.00	ND	69.2	7-151			
Dieldrin	23.1	2.00	ug/kg	25.00	ND	92.5	30-141			
Endrin	28.9	2.00	ug/kg	25.00	ND	116	25-161			
Heptachlor	13.0	2.00	ug/kg	12.50	ND	104	28-163			
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>9.75</i>		ug/kg	<i>12.50</i>	<i>78.0</i>	<i>40-117</i>				
<i>Surrogate: Decachlorobiphenyl</i>	<i>10.5</i>		ug/kg	<i>12.50</i>	<i>83.9</i>	<i>35-152</i>				
<b>Matrix Spike Dup</b>	<b>Source: 2203250-01</b>	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>								
Aldrin	12.7	2.00	ug/kg	12.50	ND	102	31-119	22.8	30	
gamma-BHC (Lindane)	10.5	2.00	ug/kg	12.50	ND	84.4	26-115	9.51	30	
4,4'-DDT	15.0	4.00	ug/kg	25.00	ND	60.1	7-151	14.2	30	
Dieldrin	23.7	2.00	ug/kg	25.00	ND	94.9	30-141	2.59	30	
Endrin	26.6	2.00	ug/kg	25.00	ND	106	25-161	8.13	30	
Heptachlor	13.6	2.00	ug/kg	12.50	ND	109	28-163	4.94	30	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>	<i>10.7</i>		ug/kg	<i>12.50</i>	<i>85.5</i>	<i>40-117</i>				
<i>Surrogate: Decachlorobiphenyl</i>	<i>8.04</i>		ug/kg	<i>12.50</i>	<i>64.3</i>	<i>35-152</i>				
<b>Batch BC22929 - EPA 3050B</b>										
<b>Blank</b>	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>									
Antimony	ND	2.00	mg/kg							
Arsenic	ND	2.00	mg/kg							
Barium	ND	1.00	mg/kg							
Beryllium	ND	1.00	mg/kg							
Cadmium	ND	1.00	mg/kg							
Chromium	ND	1.00	mg/kg							
Cobalt	ND	1.00	mg/kg							
Copper	ND	1.00	mg/kg							
Lead	ND	1.00	mg/kg							
Molybdenum	ND	1.00	mg/kg							
Nickel	ND	1.00	mg/kg							
Selenium	ND	2.00	mg/kg							
Silver	ND	1.00	mg/kg							
Thallium	ND	2.00	mg/kg							



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Stantec [San Bernardino]  
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Attn: Mitchell Bohn Phone: (909) 335-6116 FAX:

**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

**Quality Control Data**

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD Limit	Qualifier
<b>Batch BC22929 - EPA 3050B</b>									
Vanadium	ND	1.00	mg/kg						
Zinc	ND	5.00	mg/kg						
<b>LCS</b> Prepared: 03/28/22 Analyzed: 03/29/22									
Antimony	51.9	2.00	mg/kg	49.40		105	60-140		
Arsenic	52.1	2.00	mg/kg	49.33		106	80-120		
Barium	211	1.00	mg/kg	198.1		107	80-120		
Beryllium	4.98	1.00	mg/kg	5.000		99.6	80-120		
Cadmium	5.48	1.00	mg/kg	5.000		110	80-120		
Chromium	21.6	1.00	mg/kg	19.91		108	80-120		
Cobalt	54.6	1.00	mg/kg	50.00		109	80-120		
Copper	26.4	1.00	mg/kg	25.10		105	80-120		
Lead	55.6	1.00	mg/kg	49.97		111	80-120		
Molybdenum	51.1	1.00	mg/kg	49.85		103	80-120		
Nickel	54.5	1.00	mg/kg	50.00		109	80-120		
Selenium	51.7	2.00	mg/kg	49.60		104	80-120		
Silver	5.26	1.00	mg/kg	5.000		105	80-120		
Thallium	55.2	2.00	mg/kg	49.80		111	80-120		
Vanadium	49.7	1.00	mg/kg	50.10		99.1	80-120		
Zinc	52.5	5.00	mg/kg	49.82		105	80-120		
Matrix Spike	Source: 2203214-01	Prepared: 03/28/22 Analyzed: 03/29/22							
Antimony	46.5	2.00	mg/kg	49.40	ND	94.2	60-140		
Arsenic	51.0	2.00	mg/kg	49.33	1.24	101	75-125		
Barium	258	1.00	mg/kg	198.1	57.9	101	75-125		
Beryllium	5.41	1.00	mg/kg	5.000	0.510	98.0	75-125		
Cadmium	5.48	1.00	mg/kg	5.000	0.373	102	75-125		
Chromium	40.6	1.00	mg/kg	19.91	16.4	121	75-125		
Cobalt	60.9	1.00	mg/kg	50.00	9.38	103	75-125		
Copper	44.7	1.00	mg/kg	25.10	16.2	113	75-125		
Lead	68.4	1.00	mg/kg	49.97	9.99	117	75-125		
Molybdenum	46.9	1.00	mg/kg	49.85	ND	94.1	75-125		
Nickel	60.9	1.00	mg/kg	50.00	9.23	103	75-125		
Selenium	50.7	2.00	mg/kg	49.60	ND	102	75-125		
Silver	4.63	1.00	mg/kg	5.000	ND	92.7	75-125		
Thallium	44.1	2.00	mg/kg	49.80	ND	88.5	75-125		
Vanadium	95.6	1.00	mg/kg	50.10	38.0	115	75-125		
Zinc	119	5.00	mg/kg	49.82	58.2	122	75-125		
Matrix Spike Dup	Source: 2203214-01	Prepared: 03/28/22 Analyzed: 03/29/22							
Antimony	47.1	2.00	mg/kg	49.40	ND	95.4	60-140	1.35	30
Arsenic	51.3	2.00	mg/kg	49.33	1.24	102	75-125	0.641	30
Barium	250	1.00	mg/kg	198.1	57.9	96.8	75-125	4.20	30



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## Certificate of Analysis

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**Project:** 185805355 - Borstein, Rosemead

File #:75588  
Report Date: 03/30/22  
Submitted: 03/28/22  
**PLS Report No.: 2203250**

### Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier	
<b>Batch BC22929 - EPA 3050B</b>											
Beryllium	5.31	1.00	mg/kg	5.000	0.510	96.0	75-125	2.11	30		
Cadmium	5.36	1.00	mg/kg	5.000	0.373	99.8	75-125	2.37	30		
Chromium	32.0	1.00	mg/kg	19.91	16.4	78.1	75-125	43.3	30	V-2	
Cobalt	57.7	1.00	mg/kg	50.00	9.38	96.7	75-125	6.37	30		
Copper	39.6	1.00	mg/kg	25.10	16.2	93.2	75-125	19.6	30		
Lead	61.2	1.00	mg/kg	49.97	9.99	103	75-125	13.0	30		
Molybdenum	46.9	1.00	mg/kg	49.85	ND	94.1	75-125	0.000778	30		
Nickel	56.5	1.00	mg/kg	50.00	9.23	94.6	75-125	8.84	30		
Selenium	50.4	2.00	mg/kg	49.60	ND	102	75-125	0.482	30		
Silver	4.85	1.00	mg/kg	5.000	ND	97.0	75-125	4.52	30		
Thallium	45.9	2.00	mg/kg	49.80	ND	92.1	75-125	4.04	30		
Vanadium	84.1	1.00	mg/kg	50.10	38.0	92.1	75-125	22.1	30		
Zinc	106	5.00	mg/kg	49.82	58.2	96.0	75-125	23.6	30		
<b>Batch BC22923 - EPA 7471A</b>											
Blank	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>										
Mercury	ND	0.100	mg/kg								
LCS	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>										
Mercury	0.785	0.100	mg/kg	0.8258		95.1	80-120				
Matrix Spike	Source: 2203214-01	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>									
Mercury	0.835	0.100	mg/kg	0.8258	ND	101	75-125				
Matrix Spike Dup	Source: 2203214-01	<b>Prepared: 03/28/22 Analyzed: 03/29/22</b>									
Mercury	0.786	0.100	mg/kg	0.8258	ND	95.2	75-125	6.08	25		

### Notes and Definitions

V-2 Out-of-Range recovery was due to sample Heterogeneity.

NA Not Applicable

ND Analyte NOT DETECTED at or above the detection limit

NR Not Reported

MDL Method Detection Limit

PQL Practical Quantitation Limit

Environmental Laboratory Accreditation Program Certificate No. 1131, Mobile Lab No. 2534, LACSD No. 10138



Authorized Signature(s)



CHAIN OF CUSTODY

Laboratory Project Number:  
11001100

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