



Second Quarter 2026 Community Air Monitoring Report, Chiquita Canyon Landfill

Chiquita Canyon Landfill
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Castaic, California 91384

SCS ENGINEERS

01204123.19 Task 7 | August 14, 2026

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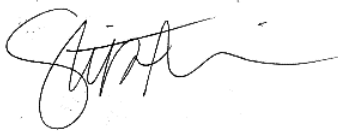
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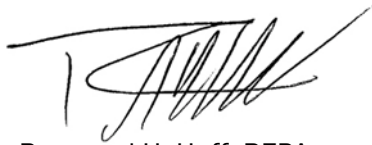
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This Second Quarter 2026 Community Air Monitoring Report for the Chiquita Canyon Landfill, located at 29201 Henry Mayo Drive, Castaic, California, was prepared and reviewed by the following:

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1.0 CHIQUITA CANYON AIR MONITORING SUMMARY

This Second Quarter 2026 Community Air Monitoring Report (Report) has been prepared by SCS Engineers (SCS) in collaboration with Chiquita Canyon Landfill (CCL or Site), the Los Angeles County Department of Public Health (DPH), and the Los Angeles County Department of Public Works (PW), regarding implementation of the Community Air Monitoring Program (CAMP or Program), dated 2019. The CAMP presents an overview of quarterly air monitoring reporting compiled from continuous air monitoring stations in the community surrounding the Site, and monthly discrete sampling at community air monitoring station locations during the reporting period.

The CAMP was prepared by SCS, in consultation with CCL, DPH and PW, in accordance with the 2019 Community Air Monitoring Plan (CAM Plan), which was prepared to identify locations, parameters, and procedures for implementation of continuous air monitoring in the community surrounding the Site. The CAMP was designed to incorporate the requirements of Condition 68 of CCL's Conditional Use Permit (CUP) issued by the County of Los Angeles (County).

As of October 2022, the CAMP is comprised of a network of twelve air monitoring stations (MS or Stations) with seven stations located throughout the community surrounding the Site (MS-06 through MS-12) and five stations located on-site (MS-01 through MS-05), around the Site perimeter (the Site perimeter air monitoring stations serve as a reference for any off-site exceedances that may be detected). The air monitoring stations continuously monitor particulate matter with an aerodynamic diameter of ten (10) micrometers or less (PM_{10}), particulate matter with an aerodynamic diameter of 2.5 micrometers or less ($PM_{2.5}$), and hydrogen sulfide (H_2S); as well as wind direction and wind speed.

The purpose of this report is to comply with the quarterly reporting requirements outlined in the CAMP and Condition 68 of the CUP. This report includes the following components:

- DPH data evaluation of monthly reports and/or quarterly analysis and evaluation of potential health and safety impacts on nearby residents, schools, and centers of employment;
- SCS determination of any exceedances of the applicable reporting thresholds; and
- SCS evaluation and recommendations for Program implementation

This section outlines the monitoring thresholds and provides additional detail for the analyses conducted during the reporting period.

1.1 MONITORING LOCATIONS

A map showing the location of the monitoring stations is included as **Figure 1**. As shown on **Figure 1**, MS-01 through MS-05 are located around the perimeter of the Site. MS-06 through MS-12 are located in the community surrounding the Site, and are the subject of this report.

1.2 CONTINUOUS MONITORING

Table 1 summarizes the air quality exposure levels or standards that are used as a basis for analyzing the continuous air monitoring data at the community stations, MS-06 through MS-12.

The recommended *reporting analysis thresholds* for each of the continuously monitored air pollutants are highlighted in **bold text** in **Table 1**. The air monitoring stations that are deployed around the Site and in the community have detection limits that are well below the recommended

notification levels (i.e., they can detect ambient concentration levels that are much lower than the threshold levels recommended below). Short-term fluctuations in the ambient concentration of the monitored air pollutants around the Site and in the community are expected and will be reflected in the data.

Table 1. Summary of Air Quality Standards for Selected Air Pollutants

Air Quality Standard		PM _{2.5}	PM ₁₀	H ₂ S
CAAQS	1-Hour Average	--	--	0.03 ppm
	24-Hour Average	--	50 µg/m ³	--
FEIR	24-Hour Average	2.5 µg/m ³	2.5 µg/m ³	--
SCAQMD	2-Hour Average	25 µg/m ³		--

Bold Text – Reporting Threshold

It should be noted that the reporting analysis thresholds are limited to the off-site monitoring stations. This means that if the thresholds are triggered on any off-site monitoring station (MS-06 through MS-12), additional analysis will be required, including review of data collected at the on-site monitoring stations (MS-01 through MS-05) during the exceedance event.

The continuous monitoring data for the entire quarter is formatted into the time increments that match the reporting analysis thresholds listed in the table above, as is presented in Appendix A. Within Appendix A, please refer to **Appendix A, Table A-1** for the H₂S 1-hour exceedances, **Table A-2** for 24-hour PM_{2.5} and PM₁₀ exceedances, and **Table A-3** for 2-hour PM_{2.5} and PM₁₀ exceedances.

1.3 DISCRETE SAMPLING

On a monthly basis, a total of five air samples are collected at community monitoring stations. Three samples are collected in the community surrounding the Site, with two samples collected from either side of the CCL generally in line with the community monitor sampling locations for each month. The overall intent is to cover all monitoring stations within the surrounding community every quarter for the duration of the CAMP.

To achieve this goal, SCS has implemented the following monthly sampling rotation with three community monitoring locations grouped together with two CCL monitoring locations in line from either side of the landfill:

- Rotation 1:** Samples collected from northwest of CCL (MS-07, MS-08, and MS-12) with in line CCL samples located at MS-04 and MS-03.
- Rotation 2:** Samples collected from northeast of CCL (MS-06, MS-09, and MS-10) with in line CCL samples located at MS-01 and MS-02.
- Rotation 3:** Samples collected from northwest and southeast of CCL (MS-08, MS-11, and MS-12) with in line CCL samples located at MS-04 and MS-05.

Samples are collected and analyzed for landfill gas (LFG) components listed in Table 1 of South Coast Air Quality Management District (SCAQMD) Rule 1150.1, the SCAQMD rule for monitoring emissions from landfills. Those chemicals are found in **Table 2** below.

Table 2. SCAQMD Rule 1150.1 Toxic Air Contaminant List

SCAQMD Rule 1150.1 Table 1 Constituents			
Benzene	1,1-Dichloroethane	Tetrachloroethylene	Trichloromethane
Benzyl chloride	1,2-Dichloroethane	Tetrachloromethane	Vinyl Chloride
Chlorobenzene	1,1-Dichloroethene	Toluene	Xylene
1,2-Dibromoethane	Dichloromethane	1,1,1-Trichloroethane	
Dichlorobenzene	Hydrogen Sulfide	Trichloroethylene	

For discrete sampling, reporting analysis thresholds chosen by DPH are the California Office of Health Hazard Assessment (OEHHA) Reference Exposure Levels (RELs) for Acute Hazard Index Target Organ Systems (Table 6.1 from the February 2015 Air Toxics Hot Spots Program Guidance Manual). By definition, an acute REL is an exposure that is not likely to cause adverse health effects in a human population, including sensitive subgroups, exposed to that concentration (in units of micrograms per cubic meter or $\mu\text{g}/\text{m}^3$) for the specified exposure duration on an intermittent basis.

2.0 QUARTERLY AIR MONITORING RESULTS

This section discusses the continuous monitoring and discrete sampling results for the reporting period.

2.1 CONTINUOUS MONITORING RESULTS

DPH has access to all continuous monitoring data recorded from the off-site monitors, which is reviewed routinely and on an as-needed basis if recorded values exceed the reporting thresholds in **Table 1**. If DPH observes reportable exceedances, DPH may request the on-site monitoring data (including wind direction and wind speed data), for the purposes of DPH's evaluations of reported exceedances. Upon request, SCS will provide DPH with the continuous monitoring data for all on-site monitors, for the time period of the exceedance plus one time increment prior to, and after, the exceedance start time. Any recommendations regarding the health and safety impact on nearby residents, schools and centers of employment or evaluation(s) of potential sources of air pollutants impacting ambient air quality made by DPH are included in this report.

During the reporting period, there were 0 exceedance events for H_2S over a 1-hour averaging period. There were 1 exceedance events for $\text{PM}_{2.5}$ and 13 for PM_{10} over a 2-hour averaging period. There were 7 exceedance events for $\text{PM}_{2.5}$ and 5 PM_{10} for over a 24-hour averaging period. Please note that the 24-hour PM exceedance events lasted multiple days and resulted in a 24-hour PM exceedance event occurring for a large portion of the quarter. These exceedances occurred at off-site stations where station(s) exceeded one or more reporting thresholds. Considering many PM exceedances at offsite stations occurred in the opposite direction of prevailing winds from the direction of the landfill, it's possible that other local sources contributed to these exceedances.

Please note that one or more monitors can have an exceedance detection during a single exceedance event, based on the stations' proximity to other stations, wind direction, and wind

speed. A summary of each exceedance that occurred at the off-site monitoring stations during the reporting period can be found in **Appendix A**.

SCS has provided DPH with corresponding on-site data for periods where the off-site monitoring stations recorded an exceedance of the thresholds listed in **Table 1** above. The data was shared in emails sent on May 15, June 15, and July 15, 2026. As of the date of this report, SCS have not received any comments from DPH regarding the on-site continuous monitoring data.

Please note, due to the size of the full dataset and in order to reduce the amount of physical pages of this quarterly report, a link to the 1-hour data for the continuous monitoring at the off-site locations can be found in **Appendix B**. Since the continuous monitoring data presented in this report includes only a summary of exceedance events, the complete 1-hour data set is included as a separate, linked attachment.

2.2 DISCRETE SAMPLING RESULTS

During the Second Quarter 2026, monthly samples were taken in April, May, and June 2026. A full description of the detected constituents along with their concentrations was included in the monthly reports which were submitted to DPH, PW, and the Site on May 15, June 15, and July 15, 2026 respectively. During the reporting period, there were no community monitoring stations that had exceedances of discrete sampling reporting thresholds, per **Appendix C, Table C-1**.

As of the date of this report, SCS have not received any comments from DPH regarding the off-site discrete sampling data.

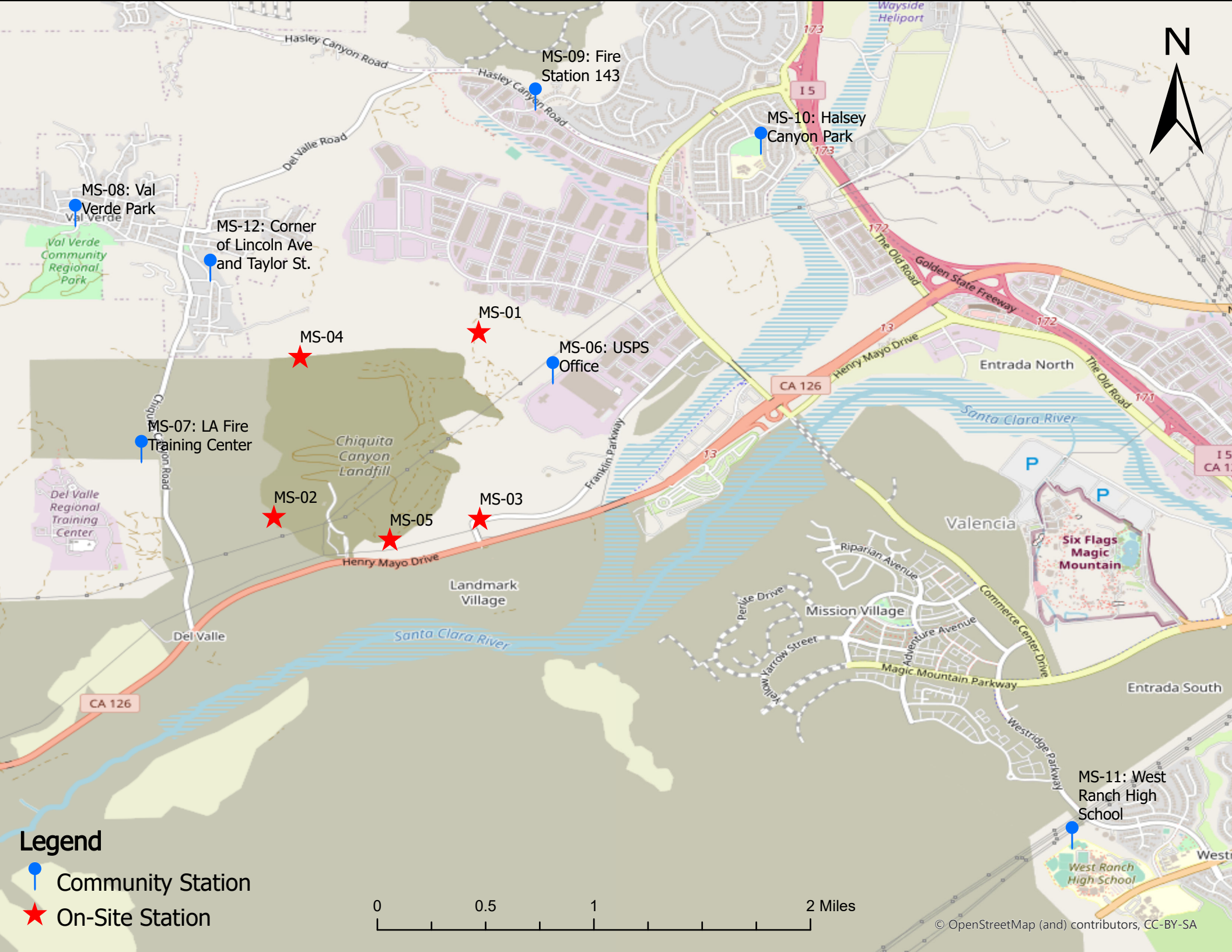
The results of the monthly discrete sampling events conducted in April, May, and June are found in **Appendix C. Appendix C, Table C-1** includes the discrete sampling reporting thresholds. Based on the reporting thresholds outlined in Table C-1, there were no exceedances recorded in the second quarter sampling events. The complete laboratory analytical reports are also included within **Appendix D**.

The laboratory results were analyzed in conjunction with the continuous air monitoring data collected during the sampling event. The 1-hour continuous monitoring data collected at each monitoring station that was used as part of the discrete sampling analysis is located in **Appendix B**. Please note that only the off-site discrete sampling events and the associated 1-hour monitoring data are included in this quarterly report.

3.0 SCS CAMP RECOMMENDATIONS

This section describes any recommendations by SCS to the CAMP to improve the overall efficiency of the air monitoring program. There were no changes for the program this quarter. All quarterly recommendations/observations will be compiled and addressed in the Annual Community Air Monitoring Report.

Figure 1
Chiquita Canyon CAMP Map of Monitoring Stations



Appendix A

Second Quarter 2026 Community Air Monitoring Station

Continuous Monitoring Data Exceedances

Table A-1
1-Hour Average H₂S Community Monitoring Station Data

Table A-1
1-Hour Average H2S Community Monitoring Station Data

Monitoring Station	Event #	Time	H2S	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			ppm	mph	°	in Hg	°F	%

No Exceedances

Table A-2

24-Hour Average PM_{2.5} and PM₁₀ Community Monitoring Station Data

Table A-2
24-Hour Average PM2.5 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM2.5	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-08	1	2026-04-03	3.16	3.78	73.9	28.72	63.5	33.4
MS-11	1	2026-04-03	2.85	5.32	28.1	28.48	63.3	32.4
MS-07	1	2026-04-03	3.19	11.91	47.2	28.73	65	29.3
MS-10	1	2026-04-03	3.42	4.91	49.4	28.91	64.5	33.5
MS-08	2	2026-04-06	2.59	2.44	259.7	28.67	63	54.2
MS-10	2	2026-04-06	2.63	2.71	274.7	28.86	64.9	50.9
MS-10	2	2026-04-07	4.42	2.77	231.7	28.82	63.8	63.4
MS-07	2	2026-04-07	4.37	5.13	307.3	28.65	62.9	64.6
MS-11	2	2026-04-07	3.77	2.06	190.1	28.4	66.2	56.5
MS-08	2	2026-04-07	4.16	2.55	249.1	28.63	61.7	65.9
MS-07	2	2026-04-08	3.35	5.36	315.4	28.6	65.1	56.9
MS-11	2	2026-04-08	3.25	2.35	188.4	28.35	69.6	47.6
MS-08	2	2026-04-08	3.33	2.68	246.8	28.58	63.4	60.1
MS-10	2	2026-04-08	3.92	3.05	225.6	28.77	66.2	56.8
MS-10	2	2026-04-09	4.28	3.2	221.1	28.79	63.8	68.7
MS-11	2	2026-04-09	3.48	1.96	198.5	28.37	65.3	65.4
MS-07	2	2026-04-09	3.96	5.15	274.5	28.62	63	71.6
MS-08	2	2026-04-09	4.33	2.49	247.1	28.61	62.8	71.2
MS-10	2	2026-04-10	4.11	4.24	236.9	28.81	60.9	77.3
MS-07	2	2026-04-10	3.24	5.13	274.5	28.63	59.3	80.5
MS-08	2	2026-04-10	3.25	2.51	254.1	28.62	59.2	77.7
MS-11	2	2026-04-10	3.14	2.26	210.2	28.38	60.8	77.7
MS-08	3	2026-04-16	2.52	2.47	255.3	28.58	58.8	65.9
MS-07	3	2026-04-17	3.81	7.68	17.3	28.66	61.9	33.7
MS-09	3	2026-04-17	2.5	5.18	37.5	28.66	63.2	28.3
MS-10	3	2026-04-17	4.31	3.43	40	28.84	63.4	31.4
MS-11	3	2026-04-17	3.56	4.1	36.3	28.42	62.8	30.8
MS-08	3	2026-04-17	4.16	3.4	333.9	28.65	59	40.1
MS-06	3	2026-04-18	28.52	2.63	259.9	28.77	62.1	30.8
MS-08	3	2026-04-19	3.76	2.6	263.5	28.58	62.4	52.4
MS-11	3	2026-04-19	3.62	2.7	182.5	28.35	65.8	47.9
MS-07	3	2026-04-19	3.25	5.52	323.8	28.6	63.8	49.5
MS-10	3	2026-04-19	3.64	2.38	182.3	28.77	64.8	49.5
MS-08	3	2026-04-20	3.08	2.7	252	28.65	58.2	59.8
MS-11	3	2026-04-20	2.98	2.1	207.7	28.41	61.4	57.1
MS-07	3	2026-04-20	2.76	5.54	307.4	28.66	59.3	58.3
MS-10	3	2026-04-20	3.28	3.35	201.7	28.83	60.1	58.6
MS-11	4	2026-04-24	2.67	2.14	181.3	28.33	61.7	61.2
MS-08	4	2026-04-24	2.58	2.62	255.6	28.57	58.3	64.4
MS-10	4	2026-04-24	2.9	3.22	229.7	28.75	60.5	63.1
MS-08	4	2026-04-25	4.59	2.8	245.9	28.55	55.9	72.7
MS-10	4	2026-04-25	4.61	4.08	205.2	28.73	57.1	72.1
MS-11	4	2026-04-25	4.19	3.11	189.5	28.31	57.2	71.3

Table A-2
24-Hour Average PM2.5 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM2.5	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-07	4	2026-04-25	3.84	5.43	231.3	28.56	55.4	74.4
MS-07	5	2026-04-27	2.81	5.29	245.9	28.67	55.9	64.3
MS-10	5	2026-04-27	3.24	3.67	214.5	28.85	57.2	62.6
MS-11	5	2026-04-27	2.68	2.13	204.8	28.42	57.3	59.6
MS-08	5	2026-04-27	3.34	2.62	244.8	28.66	55.3	64.9
MS-10	5	2026-04-28	3.03	2.89	260.5	28.89	57.7	61
MS-11	5	2026-04-28	2.7	2.16	176.5	28.46	58.6	58
MS-08	5	2026-04-28	3.03	2.48	256.4	28.7	55.6	63.5
MS-07	5	2026-04-28	2.65	5.43	306.1	28.72	56.5	62
MS-11	5	2026-04-29	3.25	2.11	173.3	28.43	62.8	53.9
MS-10	5	2026-04-29	3.63	3.22	238.5	28.85	60.9	59.5
MS-07	5	2026-04-29	3.64	5.78	311.7	28.68	60.3	59.4
MS-08	5	2026-04-29	3.62	2.64	258	28.67	59	61.9
MS-08	5	2026-04-30	5.02	2.77	248.5	28.57	60.5	66.5
MS-07	5	2026-04-30	4.37	5.49	309.6	28.58	61.6	64.9
MS-10	5	2026-04-30	4.88	3.26	221.8	28.75	62.6	63.3
MS-11	5	2026-04-30	4.71	1.97	205.2	28.33	64.3	60.8
MS-08	5	2026-05-01	8.02	2.82	245.7	28.6	62	72.1
MS-11	5	2026-05-01	7.93	1.99	212.1	28.36	65.3	70.6
MS-10	5	2026-05-01	7.71	3.36	214	28.78	64.1	70.5
MS-09	5	2026-05-01	3.57	2.9	290.4	28.59	63.8	69.3
MS-07	5	2026-05-01	6.88	5.29	307.7	28.61	62.6	72.8
MS-06	5	2026-05-01	3.14	3.01	244.9	28.72	63.4	71.6
MS-08	5	2026-05-02	6.48	2.38	246	28.58	64.5	67.4
MS-07	5	2026-05-02	5.66	4.96	302.7	28.59	64.2	70.4
MS-11	5	2026-05-02	6.93	2.18	203.6	28.34	66.4	68.6
MS-10	5	2026-05-02	6.14	3.06	218.4	28.76	65.3	67.8
MS-10	5	2026-05-03	4.76	3.87	218.4	28.79	58.3	77.4
MS-08	5	2026-05-03	5.14	2.32	246.3	28.6	57.4	78.1
MS-11	5	2026-05-03	4.69	1.96	199.8	28.36	57.3	79.5
MS-07	5	2026-05-03	4.02	4.39	229.3	28.61	56.9	81.1
MS-11	6	2026-05-07	2.96	2.12	200.9	28.42	68.5	62.8
MS-08	6	2026-05-07	3.01	2.52	248.3	28.66	65.3	65.8
MS-07	6	2026-05-07	2.67	5.42	310.3	28.67	66	65.4
MS-10	6	2026-05-07	3.2	3.05	218.1	28.84	67.2	63.8
MS-11	6	2026-05-08	5.04	1.96	221.1	28.4	66.9	70
MS-07	6	2026-05-08	4.22	4.93	287.2	28.65	63.4	73.9
MS-08	6	2026-05-08	5.01	2.51	240.5	28.64	64	71.7
MS-10	6	2026-05-08	4.93	3.26	208.6	28.82	65.2	72
MS-08	6	2026-05-09	6.07	2.5	243.2	28.58	65.8	68.1
MS-09	6	2026-05-09	2.72	2.95	287.1	28.57	67.3	65.8
MS-10	6	2026-05-09	5.74	3.24	236.2	28.76	67.1	68
MS-07	6	2026-05-09	5.51	5.03	303.3	28.59	65.7	70.4

Table A-2
24-Hour Average PM2.5 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM2.5	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-11	6	2026-05-09	6.41	2	211.2	28.35	68.7	67.1
MS-11	6	2026-05-10	6.06	1.87	219.7	28.36	71.2	61.7
MS-10	6	2026-05-10	5.3	2.96	178.7	28.77	69.3	64.1
MS-08	6	2026-05-10	5.15	2.4	246.2	28.59	68.2	63.4
MS-07	6	2026-05-10	4.75	5.07	310.9	28.6	68.2	64.9
MS-09	6	2026-05-11	2.7	2.74	334	28.62	72.7	48.8
MS-08	6	2026-05-11	4.26	2.59	254	28.63	70.9	52.7
MS-10	6	2026-05-11	4.53	2.22	42.8	28.81	72.9	52.2
MS-07	6	2026-05-11	4.21	5.28	341.1	28.64	72.1	51.8
MS-11	6	2026-05-11	4.86	2.45	167.7	28.4	74.6	49.4
MS-10	6	2026-05-12	5.02	3.63	222.9	28.83	64.3	62.7
MS-07	6	2026-05-12	4.66	6.64	282.5	28.65	62.9	63.9
MS-08	6	2026-05-12	5.1	2.94	248.5	28.64	62.6	64
MS-11	6	2026-05-12	5.86	2.63	185.7	28.41	66.9	57.7
MS-10	6	2026-05-13	3.91	3.12	211.2	28.9	63.8	70.2
MS-08	6	2026-05-13	4.05	2.56	256.3	28.72	62.3	70.8
MS-07	6	2026-05-13	3.36	5.06	237.7	28.73	61.5	73.9
MS-11	6	2026-05-13	3.94	2.24	219.6	28.48	63.6	70.9
MS-10	6	2026-05-14	4.78	3.52	206.3	28.85	62.9	71.5
MS-11	6	2026-05-14	4.69	2.15	201.2	28.42	63.4	71.6
MS-07	6	2026-05-14	5.03	5.9	292.6	28.67	61.3	74.3
MS-08	6	2026-05-14	4.71	2.64	252.6	28.66	61.2	73.2
MS-08	6	2026-05-15	6.7	2.77	256.7	28.63	58.8	78.8
MS-11	6	2026-05-15	6.35	2.09	240.3	28.39	60.7	78.5
MS-07	6	2026-05-15	5.43	5.68	295.8	28.64	59	80.1
MS-10	6	2026-05-15	6.35	3.16	231.6	28.82	60.6	77.7
MS-09	6	2026-05-15	2.85	2.85	293.5	28.61	59.9	77
MS-10	6	2026-05-16	6.16	4.32	222.7	28.73	64.7	68.1
MS-11	6	2026-05-16	6.19	2.09	232.8	28.31	65.3	67.5
MS-07	6	2026-05-16	5.41	5.98	255.2	28.56	62.8	71
MS-08	6	2026-05-16	6.61	3	240.4	28.55	63.5	69
MS-09	6	2026-05-16	2.9	3.62	246.4	28.53	64.3	67.1
MS-09	6	2026-05-17	3.96	3.34	274.5	28.43	61	70.1
MS-11	6	2026-05-17	8.15	2.32	202.5	28.22	62.6	69.2
MS-10	6	2026-05-17	8.15	4	235.4	28.64	61.6	70.5
MS-08	6	2026-05-17	8.55	2.94	255.1	28.45	59.9	72
MS-06	6	2026-05-17	3.36	3.7	249.6	28.58	61.3	70.3
MS-12	6	2026-05-17	2.82	2.87	313.1	28.55	60.9	70.8
MS-07	6	2026-05-17	7.22	5.85	272.9	28.46	60	73
MS-10	6	2026-05-18	5.17	3.67	49.3	28.74	66.3	45.4
MS-07	6	2026-05-18	4.71	9.37	28.2	28.56	65.4	42.4
MS-11	6	2026-05-18	4.38	4.49	74.3	28.32	66.4	41
MS-08	6	2026-05-18	4.72	3.69	325.2	28.56	64.1	45.1

Table A-2
24-Hour Average PM2.5 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM2.5	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-07	6	2026-05-19	2.52	7.15	354.3	28.65	68.5	31.3
MS-11	6	2026-05-19	2.54	3.28	148.6	28.4	71	28.7
MS-10	6	2026-05-19	3.01	3.25	13.3	28.82	68	35.7
MS-08	6	2026-05-19	2.82	3.18	268.4	28.64	66.3	37
MS-11	6	2026-05-20	2.99	2.53	169.6	28.35	73.5	28.9
MS-07	6	2026-05-20	2.99	6.36	309.9	28.59	70.8	31.3
MS-08	6	2026-05-20	2.96	2.94	259.7	28.58	68.9	35.3
MS-10	6	2026-05-20	3.37	3.27	251.6	28.77	70.1	35.4
MS-11	6	2026-05-21	4.1	2.25	187.5	28.3	72	39.7
MS-07	6	2026-05-21	4.38	6.13	292.7	28.54	69	44.5
MS-08	6	2026-05-21	5.08	2.81	253.2	28.53	67.8	46.8
MS-10	6	2026-05-21	5.09	3.51	243.5	28.71	69.1	46.7
MS-09	6	2026-05-22	4.18	3.18	252.4	28.49	64.9	66.5
MS-11	6	2026-05-22	8.67	2.32	257.1	28.28	66	67.8
MS-12	6	2026-05-22	2.85	2.38	226.2	28.61	64.4	67.9
MS-06	6	2026-05-22	3.45	3.29	250.8	28.64	64.6	69.3
MS-10	6	2026-05-22	8.67	3.59	218.8	28.7	65.2	68.4
MS-07	6	2026-05-22	7.45	5.68	270.4	28.53	63.4	70.4
MS-08	6	2026-05-22	9.39	2.65	249.5	28.52	63.9	68.8
MS-08	6	2026-05-23	8.65	2.31	250.3	28.62	61.3	74.7
MS-12	6	2026-05-23	2.78	2.11	165.6	28.71	62.3	74.9
MS-06	6	2026-05-23	3.19	2.48	245.3	28.74	62.5	75.8
MS-10	6	2026-05-23	9.37	2.73	214.5	28.81	63.2	74.9
MS-07	6	2026-05-23	7.81	4.74	266.4	28.63	61.3	77.3
MS-09	6	2026-05-23	4.01	2.75	306.7	28.59	62.2	74.5
MS-11	6	2026-05-23	8.69	2.06	234.6	28.38	62.7	76.4
MS-07	6	2026-05-24	3.29	4.56	247.4	28.67	59.7	77.1
MS-10	6	2026-05-24	4.21	3.42	213.9	28.84	62	73.7
MS-11	6	2026-05-24	4.83	2.03	232.4	28.42	62	73.9
MS-08	6	2026-05-24	4.48	2.26	250.8	28.66	60.2	75.1
MS-08	6	2026-05-25	3.13	2.72	252.5	28.6	60.1	69.2
MS-11	6	2026-05-25	3.08	2.28	207.5	28.37	62.9	66.5
MS-07	6	2026-05-25	2.5	5.33	275.8	28.61	60.6	68.9
MS-10	6	2026-05-25	3.03	3.92	222.2	28.79	62	67.5
MS-07	6	2026-05-26	2.55	5.23	266	28.52	56.4	76
MS-11	6	2026-05-26	2.71	2.33	196.1	28.27	58.2	72.5
MS-10	6	2026-05-26	3.15	3.81	220.7	28.7	57.6	74.3
MS-08	6	2026-05-26	3.08	2.48	256.6	28.5	56.3	75.5
MS-08	6	2026-05-27	3.16	2.64	247.8	28.5	56.8	68.1
MS-07	6	2026-05-27	2.62	5.28	229.7	28.51	56.8	68.5
MS-11	6	2026-05-27	2.68	2.86	187.6	28.26	57.7	65.9
MS-10	6	2026-05-27	3.08	3.75	225.4	28.69	58	66.8
MS-10	7	2026-05-31	3.09	3.71	237.5	28.76	71.5	46.2

Table A-2
24-Hour Average PM2.5 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM2.5	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-07	7	2026-05-31	2.59	5.88	302.3	28.59	71	45.4
MS-08	7	2026-05-31	3.13	2.72	261.9	28.58	68.5	50.5
MS-11	7	2026-05-31	2.82	2.09	147.4	28.35	74.6	42.4
MS-09	7	2026-06-01	3.25	3.16	267.5	28.57	69.3	58.3
MS-10	7	2026-06-01	6.78	3.29	205.9	28.79	69.5	60.1
MS-06	7	2026-06-01	2.93	3.17	245.1	28.72	68.8	60.9
MS-07	7	2026-06-01	6.29	5.87	287.1	28.61	68.3	60.6
MS-11	7	2026-06-01	6.66	2.02	258.9	28.37	70.8	58.7
MS-08	7	2026-06-01	7.16	2.7	248.2	28.6	67.5	62
MS-07	7	2026-06-02	6.84	4.71	274	28.67	64.3	74.7
MS-08	7	2026-06-02	8.9	2.56	242.3	28.66	64.4	71.7
MS-10	7	2026-06-02	8.9	3.32	215.2	28.84	66.5	72.3
MS-09	7	2026-06-02	4.42	2.99	267.6	28.62	65.9	70.3
MS-06	7	2026-06-02	2.77	3.06	244.7	28.78	65.4	74.1
MS-11	7	2026-06-02	6.88	2.11	227.1	28.42	66.9	71.4
MS-12	7	2026-06-02	3.04	2.46	213.6	28.75	65.5	72.2
MS-07	7	2026-06-03	5.79	5.08	298.8	28.62	68.4	67.1
MS-10	7	2026-06-03	5.68	3.32	206.2	28.79	70.1	65
MS-08	7	2026-06-03	5.74	2.65	245	28.61	68.9	64.6
MS-09	7	2026-06-03	2.57	2.98	278.6	28.58	70.4	62.1
MS-11	7	2026-06-03	6.09	1.89	180.5	28.38	71.7	63.9
MS-10	7	2026-06-04	7.17	3.12	223	28.73	70.8	66.2
MS-08	7	2026-06-04	7.75	2.48	234	28.55	69.6	65.6
MS-06	7	2026-06-04	2.5	3.24	248.4	28.66	69.6	68
MS-09	7	2026-06-04	2.89	3.11	263.3	28.51	70.7	63.5
MS-11	7	2026-06-04	6.55	1.99	226.3	28.31	72.8	63.9
MS-07	7	2026-06-04	6.35	4.97	280.8	28.56	68.9	68.6
MS-06	7	2026-06-05	2.66	2.97	241.3	28.64	69.4	70.2
MS-08	7	2026-06-05	6.81	2.41	242	28.52	69	67.5
MS-07	7	2026-06-05	5.94	5.33	254.2	28.53	68.4	70.6
MS-10	7	2026-06-05	8	3.14	211.3	28.7	70.5	68.5
MS-09	7	2026-06-05	3.09	2.91	238.2	28.48	69.9	66.8
MS-11	7	2026-06-05	6.47	2.13	240	28.29	71.2	67.4
MS-10	7	2026-06-06	10.6	3.25	224.4	28.7	67.7	73.3
MS-07	7	2026-06-06	7.43	5.31	259.1	28.53	65.4	76.4
MS-08	7	2026-06-06	9.03	2.54	252	28.52	65.6	73.3
MS-06	7	2026-06-06	3.12	3.11	239.9	28.64	66.8	74.1
MS-09	7	2026-06-06	4.88	2.92	265.2	28.48	66.5	73.5
MS-12	7	2026-06-06	2.92	2.49	225.2	28.61	67	73.1
MS-11	7	2026-06-06	8.56	2.09	284.4	28.28	66.9	73.6
MS-09	7	2026-06-07	2.85	2.93	267.3	28.47	65.9	68.6
MS-08	7	2026-06-07	7.02	2.57	251.7	28.5	64.9	70
MS-10	7	2026-06-07	6.53	3.06	207.4	28.69	66.4	70.1

Table A-2
24-Hour Average PM2.5 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM2.5	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-07	7	2026-06-07	5.73	4.88	248.1	28.51	64.3	72.7
MS-11	7	2026-06-07	6.69	2.15	255.8	28.27	66.8	70.1
MS-10	7	2026-06-08	6.49	3.21	241.5	28.73	65.4	69.3
MS-07	7	2026-06-08	5.43	5.43	289.5	28.56	64	70.3
MS-11	7	2026-06-08	6.3	2.2	269.9	28.31	66.5	67.7
MS-09	7	2026-06-08	2.98	3.02	282.2	28.51	65.1	67.5
MS-08	7	2026-06-08	6.62	2.62	251.1	28.55	63.8	69.8
MS-11	7	2026-06-09	4.52	2.16	216.8	28.31	73	56.9
MS-09	7	2026-06-09	2.54	3.41	260.3	28.51	70.1	60.7
MS-10	7	2026-06-09	5.22	3.84	227.4	28.73	70.4	62.5
MS-07	7	2026-06-09	4.46	5.8	265.4	28.55	68.9	63.4
MS-08	7	2026-06-09	5.36	2.8	245.6	28.54	68.9	62.9
MS-07	7	2026-06-10	4.87	5.67	290.5	28.51	74.2	59.6
MS-11	7	2026-06-10	4.48	2.15	196	28.27	77.6	56
MS-10	7	2026-06-10	4.41	3.49	233.8	28.68	75.2	59.5
MS-08	7	2026-06-10	4.49	2.73	247	28.5	73.7	59.7
MS-09	7	2026-06-11	2.55	2.98	276.2	28.48	75.1	60.9
MS-08	7	2026-06-11	5.66	2.62	244.1	28.52	73.7	63
MS-07	7	2026-06-11	4.82	4.91	263.7	28.53	73.4	65.1
MS-11	7	2026-06-11	5.83	2.27	241.7	28.29	76.4	61.9
MS-10	7	2026-06-11	5.97	3.16	224.7	28.7	75.1	63.9
MS-10	7	2026-06-12	3.62	3.32	246.2	28.72	76.7	59.7
MS-08	7	2026-06-12	3.59	2.52	249.8	28.55	75.3	60.1
MS-11	7	2026-06-12	4.02	2.04	271.9	28.32	78	58.6
MS-07	7	2026-06-12	3.14	5.19	285.3	28.55	75.6	60.4
MS-10	7	2026-06-13	3.93	3.26	238.4	28.75	74.3	63.6
MS-08	7	2026-06-13	3.2	2.61	245.1	28.57	73.4	61.8
MS-07	7	2026-06-13	3.3	5.03	233.9	28.57	72.4	65.9
MS-07	7	2026-06-14	3.2	4.95	294.8	28.64	71.5	61.9
MS-10	7	2026-06-14	3.47	2.96	205.3	28.81	73.1	60.5
MS-08	7	2026-06-14	3.46	2.55	243.5	28.63	71.7	59.6
MS-08	7	2026-06-15	3.82	2.62	244.4	28.66	72.8	58
MS-10	7	2026-06-15	3.86	3.47	231	28.84	74.3	58
MS-07	7	2026-06-15	3.81	5.12	289.4	28.67	72.6	59.8
MS-08	7	2026-06-16	4.14	2.61	242.9	28.62	71.4	60.3
MS-10	7	2026-06-16	4.03	3.47	225.1	28.8	72.5	60.6
MS-07	7	2026-06-16	3.47	5.3	267.6	28.63	70.6	62.7
MS-07	7	2026-06-17	4.8	5.3	243.2	28.59	66.6	73.2
MS-08	7	2026-06-17	4.33	2.63	239.8	28.58	67.5	69.2
MS-10	7	2026-06-17	5.77	3.25	217.5	28.77	69	70.1
MS-10	7	2026-06-18	4.92	2.55	223.4	28.81	65.5	76.1
MS-07	7	2026-06-18	5.12	5.12	266.7	28.64	63.4	79.1
MS-08	7	2026-06-18	3.93	2.34	254.7	28.63	63.8	77.3

Table A-2
24-Hour Average PM2.5 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM2.5	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-07	7	2026-06-19	3.28	4.69	258	28.67	61.2	79.9
MS-07	7	2026-06-20	2.66	5.92	297.9	28.64	64.6	68.9
MS-07	7	2026-06-21	3.65	5.66	291.1	28.58	65.5	67.7
MS-10	7	2026-06-21	2.99	3.42	182.4	28.75	67	65.9
MS-08	7	2026-06-21	2.98	2.74	251.8	28.57	65.1	67.5
MS-07	7	2026-06-22	2.74	5.2	305.7	28.61	69.4	65.2
MS-07	7	2026-06-23	3.83	5.5	280.4	28.68	70.3	65.9
MS-08	7	2026-06-23	3.06	2.48	243.7	28.67	70.5	65.1
MS-10	7	2026-06-23	2.62	3.26	234.5	28.85	71.7	64.3
MS-08	7	2026-06-24	3.62	2.46	244.7	28.65	70.8	64
MS-10	7	2026-06-24	3.28	2.91	201.4	28.83	72.2	64.7
MS-07	7	2026-06-24	6.17	4.82	238.6	28.66	70.3	66.9
MS-11	7	2026-06-25	6.97	1.72	315.3	958.9	29.6	41.8
MS-10	7	2026-06-25	5.19	3.83	211.4	28.77	68.1	70.3
MS-08	7	2026-06-25	4.59	2.29	245.9	28.59	66.6	68.8
MS-07	7	2026-06-25	5.98	5.38	237.2	28.6	66.1	72.7
MS-11	7	2026-06-26	7.24	0.96	266.6	960.19	19.5	71.4
MS-08	7	2026-06-26	4.56	2.25	251.1	28.6	64.6	71.6
MS-07	7	2026-06-26	5.99	4.94	270.9	28.61	64.6	74.7
MS-10	7	2026-06-26	4.96	3.47	220.9	28.78	66.3	72.5
MS-10	7	2026-06-27	2.6	3.65	203.7	28.79	65.3	73
MS-07	7	2026-06-27	4.1	5.59	270.6	28.62	63.8	74.5
MS-08	7	2026-06-27	3.31	2.59	253.2	28.6	63.7	73.2
MS-11	7	2026-06-27	5.86	0.95	236.7	960.98	19.4	70.1
MS-07	7	2026-06-28	3.08	5.35	238.3	28.58	63.9	73.1
MS-11	7	2026-06-28	3.61	0.89	216.6	959.9	19.2	70.7
MS-10	7	2026-06-29	2.98	4.1	221	28.74	64.8	69.8
MS-07	7	2026-06-29	3.87	6.02	276.9	28.57	63.8	71
MS-08	7	2026-06-29	3.24	2.81	254.9	28.56	63.3	71.2
MS-11	7	2026-06-29	4.6	1.03	182.4	958.81	18.6	68.3
MS-11	7	2026-06-30	4.86	1.04	224.9	960.13	19.7	66.6
MS-10	7	2026-06-30	2.68	3.79	217.3	28.77	66.7	67.8
MS-08	7	2026-06-30	3.17	2.86	250.8	28.59	65.2	68.5
MS-07	7	2026-06-30	3.66	5.99	257.4	28.61	65	69.8

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 µg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-08	1	2026-04-01	2.51	2.16	240.1	28.64	58	81.1
MS-10	1	2026-04-01	2.63	3.48	234.6	28.83	59.2	79.9
MS-10	1	2026-04-02	3.16	2.36	257.4	28.82	60.7	72.2
MS-08	1	2026-04-02	3.04	2.01	249.9	28.63	58.6	75.8
MS-07	1	2026-04-02	2.58	3.78	272.7	28.64	59.1	75.6
MS-11	1	2026-04-02	2.58	1.77	278.3	28.39	60.1	72.1
MS-08	1	2026-04-03	6.59	3.78	73.9	28.72	63.5	33.4
MS-09	1	2026-04-03	5.41	6.38	42.7	28.74	65.5	28.7
MS-10	1	2026-04-03	7.81	4.91	49.4	28.91	64.5	33.5
MS-07	1	2026-04-03	6.26	11.91	47.2	28.73	65	29.3
MS-11	1	2026-04-03	6.16	5.32	28.1	28.48	63.3	32.4
MS-12	1	2026-04-03	3.56	5.54	319.8	28.82	64.6	31.4
MS-06	1	2026-04-03	4.31	7.32	31.2	28.85	65.6	30.2
MS-08	2	2026-04-05	3.05	2.25	250.9	28.68	62.7	44.6
MS-11	2	2026-04-06	3.31	1.9	210.5	28.43	66.4	45.3
MS-06	2	2026-04-06	2.88	2.19	250.8	28.8	64.5	50.6
MS-08	2	2026-04-06	3.92	2.44	259.7	28.67	63	54.2
MS-07	2	2026-04-06	3.33	5.27	302.4	28.68	63.9	51.1
MS-10	2	2026-04-06	4.02	2.71	274.7	28.86	64.9	50.9
MS-09	2	2026-04-06	2.86	2.84	308.8	28.68	64.1	50.7
MS-08	2	2026-04-07	5.6	2.55	249.1	28.63	61.7	65.9
MS-07	2	2026-04-07	8.18	5.13	307.3	28.65	62.9	64.6
MS-10	2	2026-04-07	6.96	2.77	231.7	28.82	63.8	63.4
MS-06	2	2026-04-07	3.43	2.3	250.2	28.76	63.5	63.2
MS-09	2	2026-04-07	3.82	2.83	294.8	28.64	63.3	62.5
MS-11	2	2026-04-07	4.96	2.06	190.1	28.4	66.2	56.5
MS-10	2	2026-04-08	5.75	3.05	225.6	28.77	66.2	56.8
MS-06	2	2026-04-08	3.17	2.84	254	28.71	65.8	56.8
MS-09	2	2026-04-08	3.59	3.28	312	28.59	65.1	54.5
MS-07	2	2026-04-08	4.71	5.36	315.4	28.6	65.1	56.9
MS-08	2	2026-04-08	4.77	2.68	246.8	28.58	63.4	60.1
MS-11	2	2026-04-08	4.35	2.35	188.4	28.35	69.6	47.6
MS-11	2	2026-04-09	4.29	1.96	198.5	28.37	65.3	65.4
MS-10	2	2026-04-09	5.82	3.2	221.1	28.79	63.8	68.7
MS-09	2	2026-04-09	3.64	3.14	256	28.61	63.3	68.7
MS-08	2	2026-04-09	5.57	2.49	247.1	28.61	62.8	71.2
MS-07	2	2026-04-09	4.96	5.15	274.5	28.62	63	71.6
MS-06	2	2026-04-09	3.1	1.86	251.2	28.74	63.5	69.9
MS-07	2	2026-04-10	3.8	5.13	274.5	28.63	59.3	80.5
MS-08	2	2026-04-10	3.81	2.51	254.1	28.62	59.2	77.7
MS-09	2	2026-04-10	2.64	3.44	262.5	28.62	59.8	76.9
MS-11	2	2026-04-10	3.49	2.26	210.2	28.38	60.8	77.7
MS-10	2	2026-04-10	4.83	4.24	236.9	28.81	60.9	77.3

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 µg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-06	3	2026-04-14	5.87	2.59	249.7	28.86	57	63.3
MS-10	3	2026-04-14	2.62	3.1	241.1	28.92	57.1	65.3
MS-07	3	2026-04-15	2.62	5.63	313.1	28.69	58.6	61.8
MS-11	3	2026-04-15	2.5	2.04	170.6	28.44	61	58.5
MS-10	3	2026-04-15	3.14	2.82	281.2	28.87	59.1	61.8
MS-08	3	2026-04-15	2.55	2.76	261.5	28.68	57.4	63.5
MS-08	3	2026-04-16	3.57	2.47	255.3	28.58	58.8	65.9
MS-07	3	2026-04-16	3.12	5.4	303.4	28.6	59.5	64.2
MS-12	3	2026-04-16	3.06	2.71	324.8	28.68	59.5	64.9
MS-11	3	2026-04-16	2.84	2.05	178	28.35	62.6	57.1
MS-10	3	2026-04-16	3.65	2.84	225.7	28.77	60.4	63.3
MS-10	3	2026-04-17	9.1	3.43	40	28.84	63.4	31.4
MS-08	3	2026-04-17	8.32	3.4	333.9	28.65	59	40.1
MS-06	3	2026-04-17	5.05	4.97	23.4	28.78	62.4	33
MS-11	3	2026-04-17	7.75	4.1	36.3	28.42	62.8	30.8
MS-07	3	2026-04-17	6.87	7.68	17.3	28.66	61.9	33.7
MS-12	3	2026-04-17	4.91	4.9	332.7	28.75	60	38.8
MS-09	3	2026-04-17	6.93	5.18	37.5	28.66	63.2	28.3
MS-09	3	2026-04-18	2.73	3.57	30.8	28.64	64	27.4
MS-12	3	2026-04-18	3.19	3.04	331.4	28.73	60.5	34.4
MS-08	3	2026-04-18	3.2	2.76	261.1	28.64	60.3	33.8
MS-11	3	2026-04-18	2.89	2.32	198.2	28.4	65.9	25.2
MS-07	3	2026-04-18	2.85	5.33	330.7	28.65	63.6	27.2
MS-06	3	2026-04-18	39.44	2.63	259.9	28.77	62.1	30.8
MS-10	3	2026-04-18	3.99	2.92	245.3	28.82	64.2	31
MS-07	3	2026-04-19	4.7	5.52	323.8	28.6	63.8	49.5
MS-09	3	2026-04-19	3.53	2.85	285.4	28.59	63.9	48.9
MS-11	3	2026-04-19	4.92	2.7	182.5	28.35	65.8	47.9
MS-10	3	2026-04-19	5.32	2.38	182.3	28.77	64.8	49.5
MS-08	3	2026-04-19	5.41	2.6	263.5	28.58	62.4	52.4
MS-10	3	2026-04-20	4.95	3.35	201.7	28.83	60.1	58.6
MS-07	3	2026-04-20	4.05	5.54	307.4	28.66	59.3	58.3
MS-11	3	2026-04-20	4.05	2.1	207.7	28.41	61.4	57.1
MS-08	3	2026-04-20	4.5	2.7	252	28.65	58.2	59.8
MS-09	3	2026-04-20	3.06	3.36	278.2	28.65	59.2	57.2
MS-10	3	2026-04-21	2.84	3.31	220	28.9	53.9	75.1
MS-10	4	2026-04-23	2.88	3.49	32.7	28.83	65	46.4
MS-12	4	2026-04-23	3.7	3.17	324.1	28.74	62.6	49.4
MS-08	4	2026-04-23	3.23	2.85	276.2	28.64	61.9	49.9
MS-09	4	2026-04-24	2.88	3.34	272.3	28.56	59.4	60.9
MS-10	4	2026-04-24	4.34	3.22	229.7	28.75	60.5	63.1
MS-11	4	2026-04-24	3.4	2.14	181.3	28.33	61.7	61.2
MS-07	4	2026-04-24	2.98	5.8	287.1	28.58	59.6	62

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 µg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-08	4	2026-04-24	3.59	2.62	255.6	28.57	58.3	64.4
MS-11	4	2026-04-25	4.6	3.11	189.5	28.31	57.2	71.3
MS-08	4	2026-04-25	5.2	2.8	245.9	28.55	55.9	72.7
MS-07	4	2026-04-25	4.27	5.43	231.3	28.56	55.4	74.4
MS-06	4	2026-04-25	2.51	3.29	248.3	28.68	56.7	72.8
MS-10	4	2026-04-25	5.28	4.08	205.2	28.73	57.1	72.1
MS-09	4	2026-04-25	2.86	3.77	245.2	28.54	56.3	71.4
MS-08	4	2026-04-26	2.65	3.11	249.3	28.58	55.3	67.6
MS-10	4	2026-04-26	2.59	6.3	222.9	28.77	56.7	65.4
MS-07	4	2026-04-27	3.33	5.29	245.9	28.67	55.9	64.3
MS-11	4	2026-04-27	3.1	2.13	204.8	28.42	57.3	59.6
MS-10	4	2026-04-27	4.05	3.67	214.5	28.85	57.2	62.6
MS-08	4	2026-04-27	4.01	2.62	244.8	28.66	55.3	64.9
MS-10	4	2026-04-28	4.24	2.89	260.5	28.89	57.7	61
MS-07	4	2026-04-28	3.41	5.43	306.1	28.72	56.5	62
MS-08	4	2026-04-28	4.07	2.48	256.4	28.7	55.6	63.5
MS-11	4	2026-04-28	3.39	2.16	176.5	28.46	58.6	58
MS-09	4	2026-04-28	2.8	3.06	275.7	28.7	56.6	61.4
MS-09	4	2026-04-29	3.32	3.26	300.8	28.66	60.1	59.3
MS-10	4	2026-04-29	5.16	3.22	238.5	28.85	60.9	59.5
MS-06	4	2026-04-29	2.68	2.94	242.9	28.8	60.4	58.9
MS-07	4	2026-04-29	6.25	5.78	311.7	28.68	60.3	59.4
MS-11	4	2026-04-29	4.12	2.11	173.3	28.43	62.8	53.9
MS-08	4	2026-04-29	4.9	2.64	258	28.67	59	61.9
MS-10	4	2026-04-30	6.64	3.26	221.8	28.75	62.6	63.3
MS-11	4	2026-04-30	5.71	1.97	205.2	28.33	64.3	60.8
MS-08	4	2026-04-30	6.52	2.77	248.5	28.57	60.5	66.5
MS-09	4	2026-04-30	4.03	3.25	296	28.56	62	63.2
MS-07	4	2026-04-30	5.57	5.49	309.6	28.58	61.6	64.9
MS-06	4	2026-04-30	3.38	3.23	247.8	28.69	62.2	63.4
MS-06	4	2026-05-01	4.3	3.01	244.9	28.72	63.4	71.6
MS-12	4	2026-05-01	2.91	2.33	323.4	28.69	63	70.8
MS-09	4	2026-05-01	4.68	2.9	290.4	28.59	63.8	69.3
MS-11	4	2026-05-01	8.95	1.99	212.1	28.36	65.3	70.6
MS-10	4	2026-05-01	9.34	3.36	214	28.78	64.1	70.5
MS-07	4	2026-05-01	7.89	5.29	307.7	28.61	62.6	72.8
MS-08	4	2026-05-01	9.29	2.82	245.7	28.6	62	72.1
MS-10	4	2026-05-02	7.16	3.06	218.4	28.76	65.3	67.8
MS-07	4	2026-05-02	6.29	4.96	302.7	28.59	64.2	70.4
MS-08	4	2026-05-02	7.47	2.38	246	28.58	64.5	67.4
MS-11	4	2026-05-02	7.72	2.18	203.6	28.34	66.4	68.6
MS-06	4	2026-05-02	2.99	2.86	236.7	28.7	64.6	69.7
MS-07	4	2026-05-03	4.23	4.39	229.3	28.61	56.9	81.1

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 µg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-10	4	2026-05-03	5.14	3.87	218.4	28.79	58.3	77.4
MS-11	4	2026-05-03	4.95	1.96	199.8	28.36	57.3	79.5
MS-08	4	2026-05-03	5.53	2.32	246.3	28.6	57.4	78.1
MS-07	4	2026-05-04	3.28	6.49	229.6	28.64	57.3	68.6
MS-10	4	2026-05-04	2.53	5.87	220.1	28.82	58.7	66
MS-08	5	2026-05-06	3.34	2.44	253.2	28.7	58.9	69.6
MS-09	5	2026-05-06	2.6	3.03	286.3	28.69	60.1	67.6
MS-07	5	2026-05-06	3.4	5.47	308.3	28.71	59.7	69.5
MS-11	5	2026-05-06	2.88	2.25	216.4	28.46	62	66.3
MS-10	5	2026-05-06	3.71	2.99	222.3	28.89	60.9	67.5
MS-08	5	2026-05-07	4.4	2.52	248.3	28.66	65.3	65.8
MS-09	5	2026-05-07	2.93	2.99	277.7	28.65	66.7	63.2
MS-11	5	2026-05-07	4.14	2.12	200.9	28.42	68.5	62.8
MS-07	5	2026-05-07	3.83	5.42	310.3	28.67	66	65.4
MS-10	5	2026-05-07	5	3.05	218.1	28.84	67.2	63.8
MS-06	5	2026-05-07	2.71	3.31	242.4	28.78	66.4	64.3
MS-11	5	2026-05-08	5.97	1.96	221.1	28.4	66.9	70
MS-07	5	2026-05-08	5.35	4.93	287.2	28.65	63.4	73.9
MS-10	5	2026-05-08	6.42	3.26	208.6	28.82	65.2	72
MS-08	5	2026-05-08	6.22	2.51	240.5	28.64	64	71.7
MS-09	5	2026-05-08	3.58	2.95	254.4	28.62	65.3	69.6
MS-06	5	2026-05-08	3.29	3.66	253.3	28.76	64.4	72.7
MS-06	5	2026-05-09	2.66	3.41	249.9	28.7	66.4	68.6
MS-09	5	2026-05-09	3.94	2.95	287.1	28.57	67.3	65.8
MS-10	5	2026-05-09	6.86	3.24	236.2	28.76	67.1	68
MS-11	5	2026-05-09	7.3	2	211.2	28.35	68.7	67.1
MS-08	5	2026-05-09	7.21	2.5	243.2	28.58	65.8	68.1
MS-07	5	2026-05-09	6.38	5.03	303.3	28.59	65.7	70.4
MS-10	5	2026-05-10	6.14	2.96	178.7	28.77	69.3	64.1
MS-07	5	2026-05-10	5.43	5.07	310.9	28.6	68.2	64.9
MS-11	5	2026-05-10	6.85	1.87	219.7	28.36	71.2	61.7
MS-09	5	2026-05-10	3.42	2.98	282.8	28.58	69.4	61
MS-08	5	2026-05-10	6.13	2.4	246.2	28.59	68.2	63.4
MS-09	5	2026-05-11	4.07	2.74	334	28.62	72.7	48.8
MS-10	5	2026-05-11	6.19	2.22	42.8	28.81	72.9	52.2
MS-06	5	2026-05-11	2.95	2.4	235.5	28.75	72	53.3
MS-11	5	2026-05-11	5.68	2.45	167.7	28.4	74.6	49.4
MS-07	5	2026-05-11	6.16	5.28	341.1	28.64	72.1	51.8
MS-08	5	2026-05-11	5.72	2.59	254	28.63	70.9	52.7
MS-08	5	2026-05-12	6.49	2.94	248.5	28.64	62.6	64
MS-10	5	2026-05-12	6.56	3.63	222.9	28.83	64.3	62.7
MS-06	5	2026-05-12	3.34	3.84	248	28.77	63.6	63.7
MS-07	5	2026-05-12	5.81	6.64	282.5	28.65	62.9	63.9

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 μg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-11	5	2026-05-12	6.94	2.63	185.7	28.41	66.9	57.7
MS-08	5	2026-05-13	5.03	2.56	256.3	28.72	62.3	70.8
MS-07	5	2026-05-13	4.14	5.06	237.7	28.73	61.5	73.9
MS-06	5	2026-05-13	2.54	2.98	251.2	28.84	62.9	71.1
MS-10	5	2026-05-13	5.07	3.12	211.2	28.9	63.8	70.2
MS-11	5	2026-05-13	4.65	2.24	219.6	28.48	63.6	70.9
MS-08	5	2026-05-14	5.94	2.64	252.6	28.66	61.2	73.2
MS-06	5	2026-05-14	2.91	3.21	246.1	28.79	62.2	72.4
MS-11	5	2026-05-14	5.61	2.15	201.2	28.42	63.4	71.6
MS-09	5	2026-05-14	2.87	3.06	279.6	28.64	62.2	71.4
MS-07	5	2026-05-14	6.36	5.9	292.6	28.67	61.3	74.3
MS-10	5	2026-05-14	6.4	3.52	206.3	28.85	62.9	71.5
MS-07	5	2026-05-15	6.08	5.68	295.8	28.64	59	80.1
MS-08	5	2026-05-15	7.69	2.77	256.7	28.63	58.8	78.8
MS-06	5	2026-05-15	3.03	3.03	252.1	28.76	60	77.7
MS-11	5	2026-05-15	7.08	2.09	240.3	28.39	60.7	78.5
MS-09	5	2026-05-15	3.77	2.85	293.5	28.61	59.9	77
MS-10	5	2026-05-15	7.72	3.16	231.6	28.82	60.6	77.7
MS-11	5	2026-05-16	7.17	2.09	232.8	28.31	65.3	67.5
MS-07	5	2026-05-16	6.42	5.98	255.2	28.56	62.8	71
MS-10	5	2026-05-16	7.68	4.32	222.7	28.73	64.7	68.1
MS-06	5	2026-05-16	3.67	4.33	248.3	28.67	64.2	68.3
MS-08	5	2026-05-16	7.97	3	240.4	28.55	63.5	69
MS-09	5	2026-05-16	3.95	3.62	246.4	28.53	64.3	67.1
MS-12	5	2026-05-16	2.61	2.59	201.4	28.64	64.4	68.3
MS-07	5	2026-05-17	8.3	5.85	272.9	28.46	60	73
MS-12	5	2026-05-17	3.38	2.87	313.1	28.55	60.9	70.8
MS-09	5	2026-05-17	5.03	3.34	274.5	28.43	61	70.1
MS-11	5	2026-05-17	9.13	2.32	202.5	28.22	62.6	69.2
MS-06	5	2026-05-17	4.35	3.7	249.6	28.58	61.3	70.3
MS-10	5	2026-05-17	9.57	4	235.4	28.64	61.6	70.5
MS-08	5	2026-05-17	9.94	2.94	255.1	28.45	59.9	72
MS-06	5	2026-05-18	4.04	5.34	349.7	28.68	65.6	44
MS-11	5	2026-05-18	6.96	4.49	74.3	28.32	66.4	41
MS-09	5	2026-05-18	4.55	4.31	30.2	28.53	65.4	42
MS-08	5	2026-05-18	7.67	3.69	325.2	28.56	64.1	45.1
MS-07	5	2026-05-18	8.32	9.37	28.2	28.56	65.4	42.4
MS-10	5	2026-05-18	9	3.67	49.3	28.74	66.3	45.4
MS-12	5	2026-05-18	3.12	4.49	324.7	28.65	64.6	45.2
MS-07	5	2026-05-19	4	7.15	354.3	28.65	68.5	31.3
MS-11	5	2026-05-19	3.93	3.28	148.6	28.4	71	28.7
MS-10	5	2026-05-19	5.37	3.25	13.3	28.82	68	35.7
MS-06	5	2026-05-19	3.35	3.95	262.9	28.76	67.6	33.1

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 µg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-08	5	2026-05-19	4.74	3.18	268.4	28.64	66.3	37
MS-09	5	2026-05-19	3.91	3.91	3	28.62	67.4	34.8
MS-08	5	2026-05-20	5.12	2.94	259.7	28.58	68.9	35.3
MS-11	5	2026-05-20	4.4	2.53	169.6	28.35	73.5	28.9
MS-07	5	2026-05-20	4.93	6.36	309.9	28.59	70.8	31.3
MS-09	5	2026-05-20	4.03	3.42	266.6	28.56	70	33.5
MS-10	5	2026-05-20	6.05	3.27	251.6	28.77	70.1	35.4
MS-06	5	2026-05-20	4.6	3.53	239.4	28.7	70.3	33
MS-08	5	2026-05-21	7.56	2.81	253.2	28.53	67.8	46.8
MS-06	5	2026-05-21	4.13	3.34	245.3	28.65	69.1	44.6
MS-10	5	2026-05-21	7.64	3.51	243.5	28.71	69.1	46.7
MS-07	5	2026-05-21	5.98	6.13	292.7	28.54	69	44.5
MS-11	5	2026-05-21	5.63	2.25	187.5	28.3	72	39.7
MS-09	5	2026-05-21	4.68	3.34	268.8	28.51	69.1	43.5
MS-12	5	2026-05-21	2.74	3.06	254.5	28.63	69	45.5
MS-06	5	2026-05-22	4.87	3.29	250.8	28.64	64.6	69.3
MS-11	5	2026-05-22	9.98	2.32	257.1	28.28	66	67.8
MS-09	5	2026-05-22	5.56	3.18	252.4	28.49	64.9	66.5
MS-10	5	2026-05-22	10.41	3.59	218.8	28.7	65.2	68.4
MS-07	5	2026-05-22	8.42	5.68	270.4	28.53	63.4	70.4
MS-12	5	2026-05-22	3.46	2.38	226.2	28.61	64.4	67.9
MS-08	5	2026-05-22	10.95	2.65	249.5	28.52	63.9	68.8
MS-10	5	2026-05-23	10.36	2.73	214.5	28.81	63.2	74.9
MS-12	5	2026-05-23	3.25	2.11	165.6	28.71	62.3	74.9
MS-07	5	2026-05-23	8.52	4.74	266.4	28.63	61.3	77.3
MS-11	5	2026-05-23	9.46	2.06	234.6	28.38	62.7	76.4
MS-09	5	2026-05-23	4.86	2.75	306.7	28.59	62.2	74.5
MS-06	5	2026-05-23	4.04	2.48	245.3	28.74	62.5	75.8
MS-08	5	2026-05-23	9.72	2.31	250.3	28.62	61.3	74.7
MS-10	5	2026-05-24	4.95	3.42	213.9	28.84	62	73.7
MS-07	5	2026-05-24	3.73	4.56	247.4	28.67	59.7	77.1
MS-11	5	2026-05-24	5.35	2.03	232.4	28.42	62	73.9
MS-08	5	2026-05-24	5.24	2.26	250.8	28.66	60.2	75.1
MS-09	5	2026-05-24	3.1	3.01	252.8	28.63	61	74
MS-08	5	2026-05-25	4.15	2.72	252.5	28.6	60.1	69.2
MS-11	5	2026-05-25	3.71	2.28	207.5	28.37	62.9	66.5
MS-10	5	2026-05-25	3.98	3.92	222.2	28.79	62	67.5
MS-07	5	2026-05-25	3.08	5.33	275.8	28.61	60.6	68.9
MS-09	5	2026-05-25	2.56	3.42	274	28.58	61.1	67.5
MS-11	5	2026-05-26	3.29	2.33	196.1	28.27	58.2	72.5
MS-10	5	2026-05-26	4.25	3.81	220.7	28.7	57.6	74.3
MS-08	5	2026-05-26	4.02	2.48	256.6	28.5	56.3	75.5
MS-07	5	2026-05-26	3.31	5.23	266	28.52	56.4	76

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 μg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-11	5	2026-05-27	3.27	2.86	187.6	28.26	57.7	65.9
MS-10	5	2026-05-27	4.13	3.75	225.4	28.69	58	66.8
MS-07	5	2026-05-27	3.38	5.28	229.7	28.51	56.8	68.5
MS-08	5	2026-05-27	4.08	2.64	247.8	28.5	56.8	68.1
MS-10	5	2026-05-28	3.17	3.54	221.8	28.8	55.7	69.8
MS-08	5	2026-05-28	3.13	2.43	252	28.6	54.2	71.3
MS-10	5	2026-05-29	2.59	3.85	219.7	28.84	62.1	65.6
MS-08	5	2026-05-30	2.96	2.71	253.9	28.65	64.5	63.1
MS-10	5	2026-05-30	2.97	3.04	232.5	28.83	67.2	60.2
MS-11	5	2026-05-30	2.64	2.11	234.9	28.42	68.2	57.9
MS-10	5	2026-05-31	4.26	3.71	237.5	28.76	71.5	46.2
MS-11	5	2026-05-31	3.65	2.09	147.4	28.35	74.6	42.4
MS-08	5	2026-05-31	4.47	2.72	261.9	28.58	68.5	50.5
MS-07	5	2026-05-31	3.42	5.88	302.3	28.59	71	45.4
MS-09	5	2026-05-31	2.59	3.28	260.6	28.55	70.9	44.7
MS-07	5	2026-06-01	8.03	5.87	287.1	28.61	68.3	60.6
MS-11	5	2026-06-01	7.82	2.02	258.9	28.37	70.8	58.7
MS-12	5	2026-06-01	3.06	2.62	291.7	28.69	68.7	60.1
MS-08	5	2026-06-01	8.66	2.7	248.2	28.6	67.5	62
MS-06	5	2026-06-01	4.23	3.17	245.1	28.72	68.8	60.9
MS-10	5	2026-06-01	8.42	3.29	205.9	28.79	69.5	60.1
MS-09	5	2026-06-01	4.66	3.16	267.5	28.57	69.3	58.3
MS-12	5	2026-06-02	3.65	2.46	213.6	28.75	65.5	72.2
MS-08	5	2026-06-02	10.28	2.56	242.3	28.66	64.4	71.7
MS-07	5	2026-06-02	7.87	4.71	274	28.67	64.3	74.7
MS-09	5	2026-06-02	5.45	2.99	267.6	28.62	65.9	70.3
MS-10	5	2026-06-02	10.07	3.32	215.2	28.84	66.5	72.3
MS-06	5	2026-06-02	3.82	3.06	244.7	28.78	65.4	74.1
MS-11	5	2026-06-02	7.73	2.11	227.1	28.42	66.9	71.4
MS-09	5	2026-06-03	4.18	2.98	278.6	28.58	70.4	62.1
MS-07	5	2026-06-03	9.87	5.08	298.8	28.62	68.4	67.1
MS-10	5	2026-06-03	7.53	3.32	206.2	28.79	70.1	65
MS-06	5	2026-06-03	3.67	3.34	244.7	28.73	69	66.1
MS-08	5	2026-06-03	7.55	2.65	245	28.61	68.9	64.6
MS-11	5	2026-06-03	7.49	1.89	180.5	28.38	71.7	63.9
MS-12	5	2026-06-03	2.5	2.38	297.9	28.7	69.5	64.7
MS-07	5	2026-06-04	7.66	4.97	280.8	28.56	68.9	68.6
MS-10	5	2026-06-04	8.85	3.12	223	28.73	70.8	66.2
MS-11	5	2026-06-04	7.77	1.99	226.3	28.31	72.8	63.9
MS-08	5	2026-06-04	19.54	2.48	234	28.55	69.6	65.6
MS-06	5	2026-06-04	3.62	3.24	248.4	28.66	69.6	68
MS-12	5	2026-06-04	2.77	2.34	191.1	28.64	70	66.3
MS-09	5	2026-06-04	4.34	3.11	263.3	28.51	70.7	63.5

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 μg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-06	5	2026-06-05	3.79	2.97	241.3	28.64	69.4	70.2
MS-12	5	2026-06-05	2.76	2.38	209.1	28.61	69.8	68.7
MS-08	5	2026-06-05	8.86	2.41	242	28.52	69	67.5
MS-07	5	2026-06-05	7.06	5.33	254.2	28.53	68.4	70.6
MS-09	5	2026-06-05	4.31	2.91	238.2	28.48	69.9	66.8
MS-11	5	2026-06-05	7.54	2.13	240	28.29	71.2	67.4
MS-10	5	2026-06-05	9.32	3.14	211.3	28.7	70.5	68.5
MS-07	5	2026-06-06	8.07	5.31	259.1	28.53	65.4	76.4
MS-06	5	2026-06-06	3.72	3.11	239.9	28.64	66.8	74.1
MS-11	5	2026-06-06	9.2	2.09	284.4	28.28	66.9	73.6
MS-12	5	2026-06-06	3.34	2.49	225.2	28.61	67	73.1
MS-10	5	2026-06-06	11.53	3.25	224.4	28.7	67.7	73.3
MS-08	5	2026-06-06	10.15	2.54	252	28.52	65.6	73.3
MS-09	5	2026-06-06	5.6	2.92	265.2	28.48	66.5	73.5
MS-09	5	2026-06-07	3.77	2.93	267.3	28.47	65.9	68.6
MS-07	5	2026-06-07	6.42	4.88	248.1	28.51	64.3	72.7
MS-11	5	2026-06-07	7.35	2.15	255.8	28.27	66.8	70.1
MS-06	5	2026-06-07	2.87	3.24	257.5	28.62	65.7	70.4
MS-08	5	2026-06-07	8.02	2.57	251.7	28.5	64.9	70
MS-10	5	2026-06-07	7.36	3.06	207.4	28.69	66.4	70.1
MS-11	5	2026-06-08	7.31	2.2	269.9	28.31	66.5	67.7
MS-07	5	2026-06-08	6.43	5.43	289.5	28.56	64	70.3
MS-06	5	2026-06-08	3.58	3.36	249.7	28.67	64.8	68.7
MS-08	5	2026-06-08	7.94	2.62	251.1	28.55	63.8	69.8
MS-10	5	2026-06-08	7.87	3.21	241.5	28.73	65.4	69.3
MS-12	5	2026-06-08	2.75	2.36	291.5	28.64	64.7	68
MS-09	5	2026-06-08	4.21	3.02	282.2	28.51	65.1	67.5
MS-10	5	2026-06-09	6.94	3.84	227.4	28.73	70.4	62.5
MS-12	5	2026-06-09	2.56	2.84	164.2	28.63	69.8	62.1
MS-07	5	2026-06-09	5.84	5.8	265.4	28.55	68.9	63.4
MS-09	5	2026-06-09	3.94	3.41	260.3	28.51	70.1	60.7
MS-06	5	2026-06-09	3.66	3.95	252.5	28.66	69.9	61.9
MS-08	5	2026-06-09	7.06	2.8	245.6	28.54	68.9	62.9
MS-11	5	2026-06-09	5.62	2.16	216.8	28.31	73	56.9
MS-07	5	2026-06-10	9.45	5.67	290.5	28.51	74.2	59.6
MS-10	5	2026-06-10	6.49	3.49	233.8	28.68	75.2	59.5
MS-12	5	2026-06-10	2.5	2.66	318.8	28.59	75	58.7
MS-06	5	2026-06-10	3.48	3.52	249.4	28.61	74.9	59.2
MS-09	5	2026-06-10	3.9	3.19	283.4	28.46	75.3	57.4
MS-08	5	2026-06-10	6.5	2.73	247	28.5	73.7	59.7
MS-11	5	2026-06-10	6.12	2.15	196	28.27	77.6	56
MS-08	5	2026-06-11	7.34	2.62	244.1	28.52	73.7	63
MS-12	5	2026-06-11	2.56	2.26	297.2	28.61	74.5	62.3

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 µg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-10	5	2026-06-11	7.5	3.16	224.7	28.7	75.1	63.9
MS-07	5	2026-06-11	6.09	4.91	263.7	28.53	73.4	65.1
MS-06	5	2026-06-11	3.66	3.21	261.3	28.64	74.4	64
MS-11	5	2026-06-11	7.17	2.27	241.7	28.29	76.4	61.9
MS-09	5	2026-06-11	3.97	2.98	276.2	28.48	75.1	60.9
MS-11	5	2026-06-12	5.27	2.04	271.9	28.32	78	58.6
MS-07	5	2026-06-12	4.46	5.19	285.3	28.55	75.6	60.4
MS-10	5	2026-06-12	5.12	3.32	246.2	28.72	76.7	59.7
MS-08	5	2026-06-12	5.12	2.52	249.8	28.55	75.3	60.1
MS-06	5	2026-06-12	2.96	3.14	249.5	28.66	76.1	59.9
MS-09	5	2026-06-12	2.81	3.07	288.5	28.51	76.7	57.2
MS-09	5	2026-06-13	2.6	2.99	246.2	28.53	74.6	60.2
MS-07	5	2026-06-13	4.36	5.03	233.9	28.57	72.4	65.9
MS-08	5	2026-06-13	4.7	2.61	245.1	28.57	73.4	61.8
MS-10	5	2026-06-13	5.07	3.26	238.4	28.75	74.3	63.6
MS-08	5	2026-06-14	4.69	2.55	243.5	28.63	71.7	59.6
MS-07	5	2026-06-14	5.16	4.95	294.8	28.64	71.5	61.9
MS-09	5	2026-06-14	2.52	2.88	252.5	28.59	73.3	57.2
MS-10	5	2026-06-14	4.36	2.96	205.3	28.81	73.1	60.5
MS-07	5	2026-06-15	8.87	5.12	289.4	28.67	72.6	59.8
MS-09	5	2026-06-15	3.34	3.07	281.6	28.62	74.2	54.7
MS-06	5	2026-06-15	3.17	3.58	253.5	28.77	73.5	58.9
MS-08	5	2026-06-15	5.37	2.62	244.4	28.66	72.8	58
MS-10	5	2026-06-15	5.45	3.47	231	28.84	74.3	58
MS-06	5	2026-06-16	3.54	3.35	250.4	28.74	71.6	61.3
MS-08	5	2026-06-16	6.01	2.61	242.9	28.62	71.4	60.3
MS-07	5	2026-06-16	4.8	5.3	267.6	28.63	70.6	62.7
MS-10	5	2026-06-16	5.82	3.47	225.1	28.8	72.5	60.6
MS-09	5	2026-06-16	3.68	3.1	269	28.58	72.8	57
MS-08	5	2026-06-17	7.03	2.63	239.8	28.58	67.5	69.2
MS-07	5	2026-06-17	9.28	5.3	243.2	28.59	66.6	73.2
MS-06	5	2026-06-17	3	3.03	247.7	28.7	68	71.6
MS-10	5	2026-06-17	7.21	3.25	217.5	28.77	69	70.1
MS-09	5	2026-06-17	3.74	3.11	241.7	28.57	68.4	68.7
MS-07	5	2026-06-18	8.26	5.12	266.7	28.64	63.4	79.1
MS-08	5	2026-06-18	5.35	2.34	254.7	28.63	63.8	77.3
MS-06	5	2026-06-18	3.64	2.33	240.2	28.75	64.6	76.8
MS-10	5	2026-06-18	6.58	2.55	223.4	28.81	65.5	76.1
MS-07	5	2026-06-19	5.86	4.69	258	28.67	61.2	79.9
MS-08	5	2026-06-19	3	2.22	262.9	28.66	61.6	77.9
MS-10	5	2026-06-19	2.61	2.77	206.3	28.85	63.2	76.6
MS-08	5	2026-06-20	3.07	2.79	257.6	28.62	64.1	68.4
MS-10	5	2026-06-20	2.51	3.34	207	28.81	65.9	67.3

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10 µg/m ³	Wind Speed mph	Wind Direction °	Pressure in Hg	Air Temperature °F	Air Relative Humidity %
MS-07	5	2026-06-20	3.39	5.92	297.9	28.64	64.6	68.9
MS-07	5	2026-06-21	4.42	5.66	291.1	28.58	65.5	67.7
MS-10	5	2026-06-21	3.55	3.42	182.4	28.75	67	65.9
MS-09	5	2026-06-21	2.57	3.3	279.2	28.6	66.4	65.2
MS-08	5	2026-06-21	4.04	2.74	251.8	28.57	65.1	67.5
MS-07	5	2026-06-22	3.89	5.2	305.7	28.61	69.4	65.2
MS-10	5	2026-06-22	3.24	3.11	207.2	28.78	70.8	63.8
MS-09	5	2026-06-22	2.86	2.98	278.4	28.63	70.3	62.2
MS-06	5	2026-06-22	3.84	2.88	252.9	28.73	69.7	64.7
MS-08	5	2026-06-22	3.93	2.61	252.7	28.6	68.9	65
MS-06	5	2026-06-23	2.96	3.32	248.5	28.8	70.9	65.5
MS-09	5	2026-06-23	3.03	3.21	265.9	28.69	71.8	61.7
MS-10	5	2026-06-23	3.93	3.26	234.5	28.85	71.7	64.3
MS-07	5	2026-06-23	5.28	5.5	280.4	28.68	70.3	65.9
MS-08	5	2026-06-23	4.68	2.48	243.7	28.67	70.5	65.1
MS-08	5	2026-06-24	5.2	2.46	244.7	28.65	70.8	64
MS-09	5	2026-06-24	2.96	3	268.6	28.67	72.1	62
MS-10	5	2026-06-24	4.33	2.91	201.4	28.83	72.2	64.7
MS-06	5	2026-06-24	2.81	2.86	248.7	28.78	71.2	65.8
MS-07	5	2026-06-24	13.35	4.82	238.6	28.66	70.3	66.9
MS-08	5	2026-06-25	6.1	2.29	245.9	28.59	66.6	68.8
MS-07	5	2026-06-25	7.2	5.38	237.2	28.6	66.1	72.7
MS-09	5	2026-06-25	3.37	3.34	255	28.61	67.8	68.4
MS-11	5	2026-06-25	40.11	1.72	315.3	958.9	29.6	41.8
MS-06	5	2026-06-25	2.93	3.37	245.3	28.72	67.1	72.1
MS-10	5	2026-06-25	6.28	3.83	211.4	28.77	68.1	70.3
MS-10	5	2026-06-26	5.83	3.47	220.9	28.78	66.3	72.5
MS-11	5	2026-06-26	8.43	0.96	266.6	960.19	19.5	71.4
MS-06	5	2026-06-26	2.75	3.32	250.5	28.73	65.8	73.3
MS-09	5	2026-06-26	2.98	3.12	263.2	28.63	65.7	71.6
MS-07	5	2026-06-26	6.75	4.94	270.9	28.61	64.6	74.7
MS-08	5	2026-06-26	5.72	2.25	251.1	28.6	64.6	71.6
MS-11	5	2026-06-27	6.78	0.95	236.7	960.98	19.4	70.1
MS-07	5	2026-06-27	5	5.59	270.6	28.62	63.8	74.5
MS-10	5	2026-06-27	3.24	3.65	203.7	28.79	65.3	73
MS-08	5	2026-06-27	4.37	2.59	253.2	28.6	63.7	73.2
MS-10	5	2026-06-28	2.56	3.7	212	28.75	66	69.9
MS-11	5	2026-06-28	4.26	0.89	216.6	959.9	19.2	70.7
MS-07	5	2026-06-28	3.85	5.35	238.3	28.58	63.9	73.1
MS-08	5	2026-06-28	3.43	2.47	242.8	28.56	64.6	70.9
MS-07	5	2026-06-29	5.04	6.02	276.9	28.57	63.8	71
MS-10	5	2026-06-29	4.32	4.1	221	28.74	64.8	69.8
MS-08	5	2026-06-29	4.42	2.81	254.9	28.56	63.3	71.2

Table A-2
24-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-09	5	2026-06-29	2.97	3.6	255.9	28.58	64.3	69.3
MS-11	5	2026-06-29	5.53	1.03	182.4	958.81	18.6	68.3
MS-06	5	2026-06-29	2.95	3.85	248	28.69	64.5	69.5
MS-08	5	2026-06-30	4.5	2.86	250.8	28.59	65.2	68.5
MS-10	5	2026-06-30	3.67	3.79	217.3	28.77	66.7	67.8
MS-09	5	2026-06-30	2.74	3.3	262.6	28.61	66.2	66.8
MS-06	5	2026-06-30	3.24	3.77	251.2	28.72	66.3	67.6
MS-11	5	2026-06-30	5.89	1.04	224.9	960.13	19.7	66.6
MS-07	5	2026-06-30	4.81	5.99	257.4	28.61	65	69.8

Table A-3
2-Hour Average PM_{2.5} and PM₁₀ Community Monitoring Station Data

Table A-3
2-Hour Average PM2.5 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM2.5	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-06	1	2026-04-18 14:00:00	96.55	3.28	110.5	28.72	81.8	11.3
MS-06	1	2026-04-18 16:00:00	97.01	7.72	232.3	28.69	78.9	24.9
MS-06	1	2026-04-18 18:00:00	62.91	3.96	244.5	28.71	71.4	32.4
MS-06	1	2026-04-18 20:00:00	65.49	0.67	261.1	28.74	62.3	41.8

Table A-3
2-Hour Average PM10 Community Monitoring Station Data

Monitoring Station	Event #	Time	PM10	Wind Speed	Wind Direction	Pressure	Air Temperature	Air Relative Humidity
			µg/m ³	mph	°	in Hg	°F	%
MS-07	1	2026-04-07 14:00:00	26.39	8.61	266.7	28.6	78.9	43.2
MS-06	2	2026-04-14 14:00:00	47.21	7.43	241.5	28.83	71.8	42.7
MS-06	3	2026-04-18 14:00:00	148.55	3.28	110.5	28.72	81.8	11.3
MS-06	3	2026-04-18 16:00:00	122.04	7.72	232.3	28.69	78.9	24.9
MS-06	3	2026-04-18 18:00:00	71.04	3.96	244.5	28.71	71.4	32.4
MS-06	3	2026-04-18 20:00:00	84.8	0.67	261.1	28.74	62.3	41.8
MS-12	4	2026-04-23 18:00:00	35.8	2.37	160.1	28.67	67.1	44.4
MS-07	5	2026-06-03 10:00:00	36.34	7.18	256.7	28.64	77.5	49.4
MS-08	6	2026-06-04 08:00:00	122.19	2.2	73.7	28.56	69.7	66
MS-07	7	2026-06-10 12:00:00	39.18	10.53	247.5	28.49	89.4	39.2
MS-07	8	2026-06-15 04:00:00	38.64	2.68	343	28.67	57.3	84.3
MS-07	9	2026-06-17 10:00:00	28.96	6.65	217.8	28.6	77	51.4
MS-07	11	2026-06-24 10:00:00	27.48	6.72	178.8	28.67	81.3	47.6
MS-07	11	2026-06-24 12:00:00	30.18	8.72	242.1	28.65	86.3	38.1
MS-07	12	2026-06-24 22:00:00	28.49	0.98	102.2	28.65	58.6	84.9
MS-11	13	2026-06-25 20:00:00	181.07	1.93	332.9	959.36	29.6	41.4

Appendix B

Second Quarter 2026 Community Air Monitoring Station

Monitoring Data (1-Hour Averages)

Since the continuous monitoring data presented in this report includes only exceedance events, the complete 1-hour data set is included as a separate, linked attachment. The one-hour continuous monitoring data for the off-site air monitoring stations (MS-06 through MS-12) referenced in this quarterly report can be accessed on the Chiquita Canyon Landfill in the Air Monitoring Reports section:

<https://chiquitacanyon.com/reports/community-air-monitoring-program/>

Appendix C

Second Quarter 2026 Community Air Monitoring Station

Reporting Thresholds

Table C-1
Discrete Sampling Reporting Thresholds

Table C-1
Discrete Sampling Reporting Thresholds

Compound ¹	CAS No.	REL in $\mu\text{g}/\text{m}^3$ ²
Benzene	71-43-2	27
Benzyl chloride	100-44-7	240
Chlorobenzene	108-90-7	1000
1,2-Dibromoethane	106-93-4	0.8
Dichlorobenzenes ³	106-46-7	800
1,1-Dichloroethane	75-34-3	N/A
1,2-Dichloroethane	106-06-2	400
1,1-Dichloroethene	75-35-4	70
Dichloromethane	75-09-2	14,000
Hydrogen Sulfide	7783-06-4	42 ⁴
Tetrachloroethene	128-18-4	20,000
Tetrachloromethane	56-23-5	1,900
Toluene	108-88-3	5,000
1,1,1-Trichloroethane	71-55-6	68,000
Trichloroethene	79-01-6	600
Vinyl chloride	75-01-4	180,000
Xylenes	1330-20-7	22,000

Notes

¹ List of compounds from SCAQMD Rule 1150.1, Table 1 Toxic Air Contaminant List

² RELs based on OEHHA REL for Acute Hazard Index Target Organ Systems (Table 6.1 from the February 2015 Air Toxics Hot Spots Program Guidance Manual).

³ Includes meta, para, and ortho isomers. Para CAS used for REL.

⁴ Based on CAAQS

Acronyms

CAAQS - California Ambient Air Quality Standards

CAS - Chemical Abstracts Service Chemical Registry Number

OEHHA - California Office of Health Hazard Assessment

REL - Reference Exposure Levels

SCAQMD - South Coast Air Quality Management District

$\mu\text{g}/\text{m}^3$ - micrograms per cubic meter



Appendix D

Second Quarter 2026 Discrete Sampling Lab Reports

**LABORATORY ANALYSIS REPORT**

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: May 4, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon
Project Location: Chiquita Canyon (Off-site)
Project No.: 01204123.19 T10
Date Received: April 21, 2026
Date Analyzed: April 21, 2026

AtmAA Lab No.:	21116-7	21116-8	21116-9
Sample I.D.:	MS-07	MS-08	MS-12
Components	(Concentration in ppmv)		
Methane	1.54	1.47	1.40
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	3.66	3.76	3.42
Benzyl chloride	<0.18	<0.18	<0.18
Chlorobenzene	0.29	0.29	0.29
Dichlorobenzenes*	<0.25	<0.25	<0.25
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.08	<0.08	<0.08
Perchloroethylene	<0.08	<0.08	<0.08
Carbon tetrachloride	<0.16	<0.16	<0.16
Toluene	17.0	16.2	15.0
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	4.09	4.29	4.14
o-xylene	1.91	1.97	1.95

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers



Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon (Off-site)

Date Received: April 21, 2026

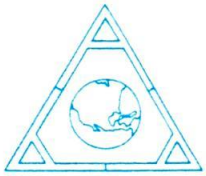
Date Analyzed: April 21, 2026

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-07	1.54	1.53	1.54	0.65
		(Concentration in ppmv)			
Hydrogen sulfide	MS-07	<25	<25	---	---
Benzene	MS-07	3.67	3.64	3.66	0.82
Benzyl chloride	MS-07	<0.18	<0.18	---	---
Chlorobenzene	MS-07	0.29	0.29	0.29	0.00
Dichlorobenzenes	MS-07	<0.25	<0.25	---	---
1,1-dichloroethane	MS-07	<0.15	<0.15	---	---
1,2-dichloroethane	MS-07	<0.15	<0.15	---	---
1,1-dichloroethylene	MS-07	<0.15	<0.15	---	---
Dichloromethane	MS-07	<0.30	<0.30	---	---
1,2-dibromoethane	MS-07	<0.08	<0.08	---	---
Perchloroethylene	MS-07	<0.08	<0.08	---	---
Carbon tetrachloride	MS-07	<0.16	<0.16	---	---
Toluene	MS-07	16.9	17.0	17.0	0.59
1,1,1-trichloroethane	MS-07	<0.10	<0.10	---	---
Trichloroethene	MS-07	<0.10	<0.10	---	---
Chloroform	MS-07	<0.10	<0.10	---	---
Vinyl chloride	MS-07	<0.10	<0.10	---	---
m+p-xylenes	MS-07	4.09	4.09	4.09	0.00
o-xylene	MS-07	1.92	1.90	1.91	1.0

Three Tedlar bag samples, laboratory numbers 21116-(7-9), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from three Tedlar bag samples is 0.52%.



Client/Project Name						
Chiquita Canyon						
Project Location Chiquita Canyon (Off-Site)						
Field Logbook No.						
Chain of Custody Tape No.						
Sampler: (Signature) [Signature]						
Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	Special Remarks	
M5-07	1L Tedlar/Air	21116-7	4/20/24	1:05 PM	X X TRS (307.91) VOCs (TO-15)	
M5-08	1L Tedlar/Air	-8	4/20/24	1:30 PM	X X	
M5-12	1L Tedlar/Air	-9	4/20/24	1:35 PM	X X	
			Date	Time	Date	Time
Relinquished by: (Signature) [Signature]			4/20/24	3:00 PM	[Signature]	4/21/26 7:53 AM
Relinquished by: (Signature) [Signature]			4/21/26	9:00	[Signature]	4/21/26 9:00
Relinquished by: (Signature) [Signature]			4/21/26	10:00	[Signature]	4/21/26 10:00
Company Info:			Send Report to:		Analytical Laboratory	
Company: SCS Engineers			Company: SCS Engineers		AtmAA Inc.	
Street Address 3900 Kilroy Airport Way Suite 300			Street Address 3900 Kilroy Airport Way Suite 300		5107 Douglas Fir Rd.	
City/State/Zip: Long Beach / CA / 90806			City/State/Zip: Long Beach / CA / 90806		Calabasas, CA 91302	
Telephone No.: 562-637-4561 / 562-335-0002			Project Manager: Ray Huff		TEL: (818) 223-3277	
Fax No.:			Email Address: RHuff@scsengineers.com		Email Address: info@atmaa.com	



LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: June 1, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon
Project Location: Chiquita Canyon (Off-site)
Project No.: 01204123.19 T10
Date Received: May 19, 2026
Date Analyzed: May 19-21, 2026

AtmAA Lab No.:	21396-7	21396-8	21396-9
Sample I.D.:	MS-06	MS-09	MS-10
Components	(Concentration in ppmv)		
Methane	1.42	1.65	1.42
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	0.74	0.78	0.79
Benzyl chloride	<0.18	<0.18	<0.18
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.25	<0.25	<0.25
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.08	<0.08	<0.08
Perchloroethylene	<0.08	<0.08	<0.08
Carbon tetrachloride	<0.16	<0.16	<0.16
Toluene	7.22	6.00	21.8
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	1.18	0.92	1.28
o-xylene	0.59	0.44	0.65

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers


Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon (Off-site)

Date Received: May 19, 2026

Date Analyzed: May 19-21, 2026

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
Methane	MS-06	1.42	1.41	1.42	0.71
		(Concentration in ppmv)			
Hydrogen sulfide	MS-06	<25	<25	---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 21396-(7-9), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from three Tedlar bag samples is 0.71%.



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**LABORATORY ANALYSIS REPORT**

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon
Project Location: Chiquita Canyon (Off-site)
Project No.: 01204123.19 T10
Date Received: June 9, 2026
Date Analyzed: June 9, 2026

AtmAA Lab No.:	21606-24	21606-25	21606-26
Sample I.D.:	MS-08	MS-11	MS-12
Components	(Concentration in ppmv)		
Methane	1.37	1.32	1.35
	(Concentration in ppbv)		
Hydrogen sulfide	<25	<25	<25
Benzene	0.91	1.13	1.07
Benzyl chloride	<0.18	<0.18	<0.18
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.25	<0.25	<0.25
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.08	<0.08	<0.08
Perchloroethylene	<0.08	<0.08	<0.08
Carbon tetrachloride	<0.16	<0.16	<0.16
Toluene	13.9	17.8	16.8
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	2.68	3.13	2.91
o-xylene	1.57	1.77	1.70

Methane was measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.

Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.

Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.

* total amount containing meta, para, and ortho isomers

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon (Off-site)

Date Received: June 9, 2026

Date Analyzed: June 9, 2026

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
		(Concentration in ppmv)			
Methane	MS-08	1.36	1.38	1.37	1.5
		(Concentration in ppbv)			
Hydrogen sulfide	MS-08	<25	<25	---	---
Benzene	No Repeat				
Benzyl chloride	No Repeat				
Chlorobenzene	No Repeat				
Dichlorobenzenes	No Repeat				
1,1-dichloroethane	No Repeat				
1,2-dichloroethane	No Repeat				
1,1-dichloroethylene	No Repeat				
Dichloromethane	No Repeat				
1,2-dibromoethane	No Repeat				
Perchloroethylene	No Repeat				
Carbon tetrachloride	No Repeat				
Toluene	No Repeat				
1,1,1-trichloroethane	No Repeat				
Trichloroethene	No Repeat				
Chloroform	No Repeat				
Vinyl chloride	No Repeat				
m+p-xylenes	No Repeat				
o-xylene	No Repeat				

Three Tedlar bag samples, laboratory numbers 21606-(24-26), were analyzed for SCAQMD Rule 1150.1 components. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from three Tedlar bag samples is 1.4%.



[illegible]