Beginning June 8th, 2026, and every Monday thereafter, respondent shall provide a weekly summary of the landfill's air monitoring network to sdutz@aqmd.gov and ahaar@aqmd.gov. The summary shall include:

(1) a listing of instrument downtime from the prior week for H2S, methane, VOC, and meteorological parameters;

(2) cause, corrective action, and recurrence mitigation efforts for any period of downtime;

(3) weekly average concentration, standard deviation, and range compared with the prior three months of data for H2S, methane, and speciated VOC for each site; and

(4) chiquitacanyon.com air monitoring data portal reporting status and data completeness for each instrument and site for the prior week.

Start	Stop	Duration (Hours)	Compound	Location	Cause	Corrective Action	Recurrence Mitigation	Notification Email and Banner
2026-11-11 05:00:00	2026-11-11 05:00:00	1	Benzene	MS-06	Unknown	None, issue resolved without intervention.	Brief downtime events occur occasionally due to internal issues.	-
2026-11-12 22:00:00	2026-11-12 22:00:00	1	Benzene	MS-07	Unknown	None, issue resolved without intervention.	At this time, these events are not a significant concern.	-
2026-11-13 17:00:00	-	62	H2S	MS-10		A technician will be onsite as soon as		
2026-11-13 17:00:00	-	62	CH4	MS-10	Unknown	possible to investigate.	Currently unknown	Email/banner issued 2026-11-14
2026-11-15 05:00:00	2026-11-15 18:00:00	14	Benzene	MS-11	Unknown	A technician will investigate.	Currently unknown	Email/banner issued 2026-11-15
2026-11-09 16:00:00	2026-11-09 18:00:00	3	H2S	MS-06	AQM Calibration			
2026-11-09 16:00:00	2026-11-09 18:00:00	3	CH4	MS-06	AQM Calibration			
2026-11-11 14:00:00	2026-11-11 15:00:00	2	H2S	MS-12	AQM Calibration			
2026-11-11 14:00:00	2026-11-11 15:00:00	2	CH4	MS-12	AQM Calibration			
2026-11-11 17:00:00	2026-11-11 17:00:00	1	H2S	MS-08	AQM Calibration			
2026-11-11 17:00:00	2026-11-11 17:00:00	1	CH4	MS-08	AQM Calibration			
2026-11-12 12:00:00	2026-11-12 13:00:00	2	H2S	MS-03	AQM Calibration			
2026-11-12 12:00:00	2026-11-12 13:00:00	2	CH4	MS-03	AQM Calibration			
2026-11-12 15:00:00	2026-11-12 15:00:00	1	H2S	MS-05	AQM Calibration			
2026-11-12 15:00:00	2026-11-12 15:00:00	1	CH4	MS-05	AQM Calibration			
2026-11-13 10:00:00	2026-11-13 13:00:00	4	H2S	MS-06	AQM Calibration			
2026-11-13 10:00:00	2026-11-13 13:00:00	4	CH4	MS-06	AQM Calibration			
2026-11-09 01:00:00	2026-11-09 03:00:00	3	Benzene	MS-01	GC Calibration			
2026-11-09 01:00:00	2026-11-09 03:00:00	3	Benzene	MS-08	GC Calibration			
2026-11-09 01:00:00	2026-11-09 03:00:00	3	Benzene	MS-10	GC Calibration			
2026-11-10 01:00:00	2026-11-10 03:00:00	3	Benzene	MS-02	GC Calibration			
2026-11-10 01:00:00	2026-11-10 03:00:00	3	Benzene	MS-04	GC Calibration			
2026-11-10 01:00:00	2026-11-10 03:00:00	3	Benzene	MS-12	GC Calibration			
2026-11-11 01:00:00	2026-11-11 03:00:00	3	Benzene	MS-03	GC Calibration			
2026-11-11 01:00:00	2026-11-11 03:00:00	3	Benzene	MS-06	GC Calibration			
2026-11-11 01:00:00	2026-11-11 03:00:00	3	Benzene	MS-07	GC Calibration			
2026-11-11 01:00:00	2026-11-11 03:00:00	3	Benzene	MS-11	GC Calibration			
2026-11-12 01:00:00	2026-11-12 03:00:00	3	Benzene	MS-01	GC Calibration			
2026-11-12 01:00:00	2026-11-12 03:00:00	3	Benzene	MS-08	GC Calibration			
2026-11-12 01:00:00	2026-11-12 03:00:00	3	Benzene	MS-10	GC Calibration			
2026-11-13 01:00:00	2026-11-13 03:00:00	3	Benzene	MS-02	GC Calibration			
2026-11-13 01:00:00	2026-11-13 03:00:00	3	Benzene	MS-04	GC Calibration			
2026-11-13 01:00:00	2026-11-13 03:00:00	3	Benzene	MS-12	GC Calibration			
2026-11-15 01:00:00	2026-11-15 03:00:00	3	Benzene	MS-03	GC Calibration			
2026-11-15 01:00:00	2026-11-15 03:00:00	3	Benzene	MS-06	GC Calibration			
2026-11-15 01:00:00	2026-11-15 03:00:00	3	Benzene	MS-07	GC Calibration			
2026-11-15 01:00:00	2026-11-15 03:00:00	3	Benzene	MS-11	GC Calibration			
2026-11-16 01:00:00	2026-11-16 03:00:00	3	Benzene	MS-01	GC Calibration			
2026-11-16 01:00:00	2026-11-16 03:00:00	3	Benzene	MS-08	GC Calibration			
2026-11-16 01:00:00	2026-11-16 03:00:00	3	Benzene	MS-10	GC Calibration			

Monitoring	Compound	Weekly Av	3 Month A	Weekly Std	3 Month St	Weekly Mi	3 Month M	Weekly Ma	3 Month Max
MS-01	Propene	0.09	0.05	0.1	0.07	0	0	0.69	0.69
	Ethanol	1.22	1.28	1.16	1.36	0	0	6.66	25.33
	Acetone	1.74	1.66	1.36	1.29	0.47	0	11.93	14.18
	DMS	0	0	0	0	0	0	0	0
	IPA	1.01	1.06	0.89	1.07	0.08	0	5.79	10.49
	2-Butanon	0	0.01	0	0.06	0	0	0	1.1
	THF	0.01	0.07	0.06	0.09	0	0	0.4	0.79
	Benzene	0.08	0.09	0.06	0.06	0	0	0.35	0.89
	Toluene	0.06	0.05	0.06	0.07	0	0	0.3	0.67
	Ethylbenze	0.01	0.01	0.03	0.05	0	0	0.21	0.74
	m.p-Xylene	0.02	0.02	0.04	0.06	0	0	0.28	1.05
	Isopropylto	0.02	0.05	0.06	0.27	0	0	0.47	5.99
	Methanol	0	0	0	0	0	0	0	0
	Carbon Dis	0.02	0.03	0.02	0.03	0.01	0	0.18	0.32
	Hexane	0	0	0	0.03	0	0	0	0.28
	Styrene	0.02	0.02	0.17	0.13	0	0	1.9	3.42
	Acrolein	0.02	0.03	0.03	0.03	0	0	0.11	0.3
	CH4	3907	3936	1118	925	3060	0	13610	13610
	H2S	1.49	1.44	0.79	0.91	0	0	4	9
	SO2	0.9	2.01	0.82	2.49	0	0	5	27
	PM2.5	0.48	1.33	0.24	0.97	0.04	0.04	1.93	12.24
	PM10	0.89	2.5	1.51	3.22	0.1	0.1	14.2	61.81
	Propene	0.05	0.03	0.12	0.1	0	0	0.61	2.54
	Ethanol	0.68	0.74	1.23	1.38	0	0	3.92	13.65
	Acetone	0.79	1.24	0.38	0.94	0.22	0.22	1.73	11.67
	DMS	0	0	0	0	0	0	0	0
	IPA	0.64	0.61	0.59	0.49	0.06	0.04	2.23	3.36
	2-Butanon	0.1	0.13	0.1	0.11	0	0	0.52	0.78
	THF	0.01	0.06	0.03	0.06	0	0	0.28	0.8
	Benzene	0.11	0.09	0.09	0.06	0	0	0.5	0.77
	Toluene	0.05	0.05	0.06	0.06	0	0	0.27	0.56

MS-02	Ethylbenze	0.02	0.02	0.03	0.04	0	0	0.22	0.68
	m.p-Xylene	0.01	0.01	0.03	0.04	0	0	0.25	0.54
	Isopropylto	0.01	0.04	0.04	0.21	0	0	0.34	4.53
	Methanol	0	0.04	0	0.11	0	0	0	0.77
	Carbon Dis	0	0	0.02	0.04	0	0	0.22	0.92
	Hexane	0.01	0.01	0.03	0.05	0	0	0.18	0.61
	Styrene	0	0.01	0.02	0.05	0	0	0.16	0.88
	Acrolein	0	0	0	0	0	0	0	0.01
	CH4	5992	5408	2484	2347	3850	0	16920	20690
	H2S	0.75	0.77	0.87	0.83	0	0	3	4
	SO2	0.51	0.45	0.98	1.19	0	0	5	14
	PM2.5	0.86	1.7	0.54	1.09	0.11	0.11	3.72	12.96
	PM10	2.2	3.38	2.2	3.12	0.38	0.29	17.53	54.78
MS-03	Propene	0.14	0.16	0.18	0.33	0	0	0.96	11.22
	Ethanol	0.71	0.61	1.18	1.19	0	0	4.42	5.84
	Acetone	2.72	1.78	1.71	2.12	0.77	0	9.66	17.34
	DMS	0	0	0	0	0	0	0	0
	IPA	0.63	0.55	0.69	0.99	0.02	0	2.86	40.98
	2-Butanone	0.05	0.06	0.07	0.18	0	0	0.3	2.33
	THF	0	0.01	0.01	0.04	0	0	0.11	0.75
	Benzene	0.07	0.09	0.07	0.47	0	0	0.32	16.03
	Toluene	0.07	0.07	0.09	0.1	0	0	0.52	1.66
	Ethylbenze	0.01	0.02	0.03	0.05	0	0	0.24	0.76
	m.p-Xylene	0.01	0.02	0.03	0.06	0	0	0.28	1.08
	Isopropylto	0.02	0.1	0.06	0.43	0	0	0.47	6.37
	Methanol	0.04	0.01	0.07	0.03	0	0	0.2	0.2
	Carbon Dis	0	0	0.02	0.02	0	0	0.16	0.29
	Hexane	0	0.01	0.03	0.04	0	0	0.27	0.52
	Styrene	0	0.01	0.02	0.03	0	0	0.18	0.65
	Acrolein	0	0	0	0	0	0	0	0
	CH4	2958	2774	330	533	2550	1340	4730	4810
	H2S	0.92	0.65	1.22	0.91	0	0	5	6

	SO2	0.06	0.2	0.28	0.53	0	0	2	13
	PM2.5	1.15	2.98	0.5	2.15	0.11	0.11	2.6	35.53
	PM10	1.63	4.71	0.7	5.45	0.21	0.21	4.25	144.33
MS-04	Propene	0.08	0.43	0.27	1.3	0	0	2.36	9.56
	Ethanol	0.02	0.06	0.24	0.41	0	0	3.14	8.17
	Acetone	0.89	1.81	0.53	4.62	0.37	0	5.52	51.8
	DMS	0	0.06	0	0.29	0	0	0	2.9
	IPA	0.36	0.34	0.29	0.36	0.09	0	2.71	2.9
	2-Butanon	0.01	0.04	0.08	0.17	0	0	0.78	1.81
	THF	0.02	0.02	0.12	0.07	0	0	1.2	1.2
	Benzene	0.03	0.03	0.04	0.08	0	0	0.25	1.03
	Toluene	0.02	0.01	0.02	0.03	0	0	0.12	0.53
	Ethylbenze	0	0.02	0.01	0.09	0	0	0.1	0.91
	m.p-Xylene	0	0.01	0.01	0.02	0	0	0.11	0.22
	Isopropylto	0.01	0.06	0.03	0.34	0	0	0.26	8.77
	Methanol	0.63	0.42	1.1	0.72	0	0	3.24	3.24
	Carbon Dis	0	0.01	0.01	0.02	0	0	0.1	0.15
	Hexane	0.01	0.06	0.04	0.25	0	0	0.44	2.87
	Styrene	0	0.01	0.03	0.05	0	0	0.32	1.98
	Acrolein	0	0	0	0	0	0	0	0
	CH4	3215	3453	352	614	2680	0	5610	8150
	H2S	0.33	0.38	0.51	0.55	0	0	2	3
	SO2	0.18	0.97	0.81	3.11	0	0	7	32
	PM2.5	0.73	2.06	0.4	1.54	0.04	0.04	2.32	18.65
	PM10	1.36	3.88	1.19	4.76	0.14	0.14	7.79	76.26
MS-05	CH4	3531	3224	692	635	2940	0	7630	14120
	H2S	0.95	0.8	1.02	0.92	0	0	4	9
	SO2	0.26	0.3	0.5	0.78	0	0	3	14
	PM2.5	0.88	1.91	0.37	1.07	0.07	0.07	1.9	7.34
	PM10	1.91	3.15	1.54	2.13	0.26	0.26	9.98	29.06
	Propene	0.43	0.1	0.7	0.24	0	0	3.61	3.61
	Ethanol	0.54	0.56	1.24	1.23	0	0	4.88	12.5

MS-06	Acetone	0.99	1.59	0.75	2.14	0.27	0	6.48	25.86
	DMS	0	0	0	0	0	0	0	0
	IPA	1.33	1.01	1.31	0.97	0.11	0.03	8.37	8.37
	2-Butanon	0	0.09	0	0.16	0	0	0	1.5
	THF	0	0.01	0	0.08	0	0	0	0.94
	Benzene	0.11	0.08	0.08	0.06	0	0	0.53	0.9
	Toluene	0.08	0.07	0.08	0.11	0	0	0.32	3.27
	Ethylbenze	0.02	0.02	0.04	0.07	0	0	0.28	1.72
	m.p-Xylene	0.02	0.02	0.03	0.07	0	0	0.2	1.68
	Isopropylto	0.01	0.07	0.04	0.31	0	0	0.32	4.81
	Methanol	0	0	0	0	0	0	0	0
	Carbon Dis	0.02	0.02	0.01	0.03	0	0	0.1	0.26
	Hexane	0	0.01	0	0.05	0	0	0	0.77
	Styrene	0.02	0.03	0.11	0.14	0	0	1.04	3.11
	Acrolein	0	0	0	0.05	0	0	0	1.08
	CH4	4440	4255	847	588	3810	3420	10130	10130
	H2S	1.92	1.8	0.89	0.97	0	0	5	12
	SO2	0.32	0.75	0.65	1.18	0	0	5	14
	PM2.5	1.17	1.21	0.9	0.73	0.14	0.11	3.26	10.94
	PM10	1.82	2.39	1.26	2.14	0.33	0.22	8.59	54.99
MS-07	Propene	0.06	0.03	0.14	0.15	0	0	1.05	4.34
	Ethanol	0	0.13	0	0.53	0	0	0	4.58
	Acetone	0.16	1.13	0.7	1.23	0	0	3.93	8.83
	DMS	0	0.21	0	0.63	0	0	0	6.01
	IPA	0.39	0.58	0.3	0.8	0.06	0	1.67	9.77
	2-Butanon	0.17	0.16	0.16	0.14	0	0	1.33	1.37
	THF	0.07	0.04	0.19	0.12	0	0	1.18	1.18
	Benzene	0.05	0.08	0.05	0.08	0	0	0.35	0.61
	Toluene	0.03	0.04	0.06	0.05	0	0	0.44	0.44
	Ethylbenze	0.01	0.01	0.04	0.03	0	0	0.34	0.36
	m.p-Xylene	0.01	0.02	0.04	0.04	0	0	0.35	0.5
	Isopropylto	0.01	0.03	0.07	0.09	0	0	0.5	1.09

	Methanol	0.6	0.26	4.89	1.92	0	0	56	56
	Carbon Dis	0.01	0	0.06	0.03	0	0	0.44	0.44
	Hexane	0.02	0.01	0.09	0.05	0	0	0.63	0.63
	Styrene	0	0.01	0.02	0.03	0	0	0.19	0.49
	Acrolein	0	0	0	0	0	0	0	0.08
	CH4	3460	3291	281	247	3150	2660	5230	5230
	H2S	0	0.01	0	0.11	0	0	0	1
	SO2	0.49	0.56	1.36	1.55	0	0	10	15
	PM2.5	1.15	2.49	0.84	1.6	0.07	0.07	7.34	11.66
	PM10	2.08	3.68	1.83	2.62	0.19	0.19	15	42.1
MS-08	Propene	0.04	0.1	0.06	0.17	0	0	0.21	1.16
	Ethanol	0.19	0.78	0.38	1.11	0	0	1.4	11.86
	Acetone	1.26	2.44	0.52	1.61	0.51	0	3.22	10.52
	DMS	0	0.17	0	0.93	0	0	0	8.72
	IPA	0.13	0.44	0.09	0.45	0	0	0.52	3.22
	2-Butanon	0.07	0.44	0.11	5.73	0	0	0.54	225.35
	THF	0.02	0.26	0.06	3.96	0	0	0.32	118.29
	Benzene	0.03	0.07	0.04	0.56	0	0	0.2	17.73
	Toluene	0.03	0.1	0.05	2.02	0	0	0.27	72.49
	Ethylbenze	0.01	0.02	0.05	0.11	0	0	0.28	2.93
	m.p-Xylene	0.01	0.03	0.05	0.58	0	0	0.31	25.13
	Isopropylto	0.03	0.17	0.08	1.9	0	0	0.5	56.94
	Methanol	0	0	0.02	0.01	0	0	0.23	0.23
	Carbon Dis	0.01	0.01	0.05	0.08	0	0	0.34	2.06
	Hexane	0	0.38	0	7.18	0	0	0	200.61
	Styrene	0.01	0.1	0.03	1.54	0	0	0.2	45.65
	Acrolein	0	0	0	0.06	0	0	0	2.04
	CH4	3361	3214	232	266	2940	2330	4060	4320
	H2S	0	0.01	0	0.07	0	0	0	1
	SO2	0.05	0.76	0.21	0.76	0	0	1	9
	PM2.5	1.38	1.9	0.97	1.16	0.16	0.16	4.48	8.77
	PM10	2.06	3.17	1.27	1.96	0.31	0.3	6.89	21.57

MS-09	CH4	3373	3405	235	264	2860	1960	4300	5160
	H2S	0.4	0.34	0.64	0.53	0	0	3	4
	SO2	0.24	0.43	0.5	0.82	0	0	3	12
	PM2.5	1.55	3.91	0.72	2.51	0.15	0.15	3.13	18.72
	PM10	2.63	6.16	1.58	3.45	0.38	0.38	15.33	22.14
MS-10	Propene	0.01	0.03	0.02	0.1	0	0	0.19	2.01
	Ethanol	0.95	1.09	1.52	1.47	0	0	7.66	8.24
	Acetone	1.73	2.49	4.56	2.91	0	0	48.3	57.09
	DMS	0.1	0.13	0.31	0.48	0	0	1.69	3.98
	IPA	1.27	1.15	1.26	1.05	0.12	0	6.08	9.06
	2-Butanon	0	0.02	0.03	0.07	0	0	0.29	0.79
	THF	0.07	0.11	0.07	0.08	0	0	0.39	1.16
	Benzene	0.16	0.14	0.18	0.15	0	0	1.53	2.66
	Toluene	0.15	0.13	0.16	0.14	0	0	0.7	1.45
	Ethylbenze	0.07	0.05	0.19	0.17	0	0	1.91	4.12
	m.p-Xylene	0.04	0.04	0.06	0.06	0	0	0.35	0.56
	Isopropylto	0.11	0.07	0.23	0.18	0	0	1.46	1.46
	Methanol	0	0	0	0	0	0	0	0
	Carbon Dis	0.03	0.09	0.03	0.07	0	0	0.23	0.42
	Hexane	0.03	0.05	0.16	0.19	0	0	1.07	1.58
	Styrene	0.09	0.03	0.87	0.28	0	0	11.07	11.07
	Acrolein	0.05	0.01	0.04	0.02	0	0	0.16	0.16
	CH4	3026	3669	294	1094	2350	1370	4050	7540
	H2S	0.54	0.76	0.82	1.12	0	0	3	6
	SO2	0.12	0.36	0.6	0.68	0	0	5	7
	PM2.5	0.79	1.68	0.29	0.93	0.21	0.19	1.6	8.09
	PM10	1.31	2.47	0.66	1.38	0.42	0.33	5.69	14.7
	Propene	0.01	0.01	0.06	0.09	0	0	0.52	2.91
	Ethanol	0	0.2	0	0.73	0	0	0	7.84
	Acetone	1.79	1.74	0.65	1.25	0.77	0	4.07	7.95
	DMS	0	0.07	0	0.28	0	0	0	1.91
	IPA	0.18	0.3	0.13	0.26	0.04	0.02	0.79	4.8

MS-11	2-Butanon	0.02	0.12	0.07	0.14	0	0	0.42	0.9
	THF	0.01	0.06	0.05	0.1	0	0	0.49	0.73
	Benzene	0.07	0.07	0.04	0.09	0	0	0.23	2.61
	Toluene	0.04	0.05	0.04	0.07	0	0	0.32	0.91
	Ethylbenze	0.01	0.01	0.03	0.04	0	0	0.3	0.45
	m.p-Xylene	0.01	0.02	0.04	0.06	0	0	0.39	0.57
	Isopropylto	0.01	0.02	0.05	0.07	0	0	0.48	0.76
	Methanol	0	0	0	0	0	0	0	0
	Carbon Dis	0.07	0.08	0.04	0.06	0	0	0.23	0.33
	Hexane	0	0	0.01	0.03	0	0	0.14	0.81
	Styrene	0	0.01	0.03	0.03	0	0	0.29	0.47
	Acrolein	0	0	0	0.02	0	0	0	0.72
	CH4	2785	2747	126	157	2330	2330	3160	3820
	H2S	2.26	2.36	0.84	0.95	0	0	7	9
	SO2	0	0	0	0.11	0	0	0	4
	PM2.5	1.24	3.43	0.7	2.94	0.05	0.05	3.35	82.41
	PM10	1.68	4.67	0.83	3.51	0.16	0.16	4.43	83.9
MS-12	Propene	0.15	0.1	0.21	0.18	0	0	1.71	1.72
	Ethanol	0.09	0.35	0.51	1.14	0	0	3.73	9.66
	Acetone	2.5	3.61	1.08	1.93	0.95	0.95	6.22	17.23
	DMS	0	0	0	0	0	0	0	0
	IPA	0.82	1.09	0.68	0.76	0.11	0	3.37	4.67
	2-Butanon	0	0.2	0.01	0.3	0	0	0.16	3.66
	THF	0	0	0.02	0.02	0	0	0.21	0.41
	Benzene	0.1	0.1	0.05	0.05	0	0	0.32	0.93
	Toluene	0.11	0.09	0.09	0.08	0	0	0.4	0.49
	Ethylbenze	0.01	0.01	0.03	0.04	0	0	0.17	0.7
	m.p-Xylene	0.03	0.02	0.04	0.04	0	0	0.17	0.23
	Isopropylto	0.1	0.19	0.27	0.72	0	0	2.83	10.51
	Methanol	0	0	0	0	0	0	0	0
	Carbon Dis	0	0	0	0	0	0	0	0
	Hexane	0	0	0	0.01	0	0	0	0.34

	Styrene	0	0	0.01	0.02	0	0	0.08	0.21
	Acrolein	0	0	0	0	0	0	0	0
	CH4	2899	2917	172	253	2660	2190	3920	4750
	H2S	0.02	0.08	0.13	0.27	0	0	1	1
	SO2	0.02	0.1	0.23	0.76	0	0	3	14
	PM2.5	0.77	1.15	0.8	0.69	0.07	0.07	7.39	7.39
	PM10	2.02	2.03	3.55	1.47	0.19	0.19	23.58	23.58

Monitoring Station	Air Monitor	Currently Online	Weekly Data Completeness (%)
MS-01	AQM	TRUE	100
	GC	TRUE	95
MS-02	AQM	TRUE	100
	GC	TRUE	97
MS-03	AQM	TRUE	99
	GC	TRUE	97
MS-04	AQM	TRUE	100
	GC	TRUE	97
MS-05	AQM	TRUE	99
MS-06	AQM	TRUE	96
	GC	TRUE	96
MS-07	AQM	TRUE	100
	GC	TRUE	96
MS-08	AQM	TRUE	99
	GC	TRUE	95
MS-09	AQM	TRUE	100
MS-10	AQM	FALSE	64
	GC	TRUE	95
MS-11	AQM	TRUE	100
	GC	TRUE	89
MS-12	AQM	TRUE	98
	GC	TRUE	97