

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	Compound	Location	Cause	Corrective Action	Recurrence Mitigation
2026-09-08 10:00:00	2026-09-09 06:00:00	Benzene	MS-10	Currently Unknown	None/Unknown	We are actively discussing these events with TCT personnel. We will provide an update when we know more.
2026-09-13 01:00:00	2026-09-14 00:00:00	Benzene	MS-11	Currently Unknown	None/Unknown	
2026-09-12 05:00:00	2026-09-12 23:00:00	Benzene	MS-11	Currently Unknown	None/Unknown	
2026-09-09 14:00:00	2026-09-09 16:00:00	CH4	MS-07	AQM Calibration		
2026-09-10 13:00:00	2026-09-10 17:00:00	H2S	MS-07	AQM Calibration		
2026-09-09 14:00:00	2026-09-09 16:00:00	H2S	MS-07	AQM Calibration		
2026-09-10 11:00:00	2026-09-10 11:00:00	CH4	MS-08	AQM Calibration		
2026-09-11 13:00:00	2026-09-11 16:00:00	H2S	MS-11	AQM Calibration		
2026-09-11 13:00:00	2026-09-11 16:00:00	CH4	MS-11	AQM Calibration		
2026-09-10 11:00:00	2026-09-10 11:00:00	H2S	MS-08	AQM Calibration		
2026-09-11 13:00:00	2026-09-11 14:00:00	CH4	MS-03	AQM Calibration		
2026-09-11 13:00:00	2026-09-11 14:00:00	H2S	MS-03	AQM Calibration		
2026-09-10 09:00:00	2026-09-10 09:00:00	H2S	MS-12	AQM Calibration		
2026-09-10 09:00:00	2026-09-10 09:00:00	CH4	MS-12	AQM Calibration		
2026-09-10 13:00:00	2026-09-10 17:00:00	CH4	MS-07	AQM Calibration		
2026-09-07 01:00:00	2026-09-07 03:00:00	Benzene	MS-10	GC Calibration		
2026-09-07 01:00:00	2026-09-07 03:00:00	Benzene	MS-01	GC Calibration		
2026-09-14 01:00:00	2026-09-14 03:00:00	Benzene	MS-10	GC Calibration		
2026-09-09 01:00:00	2026-09-09 03:00:00	Benzene	MS-11	GC Calibration		
2026-09-10 01:00:00	2026-09-10 03:00:00	Benzene	MS-10	GC Calibration		
2026-09-14 01:00:00	2026-09-14 03:00:00	Benzene	MS-08	GC Calibration		
2026-09-13 01:00:00	2026-09-13 03:00:00	Benzene	MS-07	GC Calibration		
2026-09-07 01:00:00	2026-09-07 03:00:00	Benzene	MS-08	GC Calibration		
2026-09-08 01:00:00	2026-09-08 03:00:00	Benzene	MS-12	GC Calibration		
2026-09-09 01:00:00	2026-09-09 03:00:00	Benzene	MS-07	GC Calibration		
2026-09-13 01:00:00	2026-09-13 03:00:00	Benzene	MS-06	GC Calibration		
2026-09-09 01:00:00	2026-09-09 03:00:00	Benzene	MS-06	GC Calibration		
2026-09-11 01:00:00	2026-09-11 03:00:00	Benzene	MS-04	GC Calibration		
2026-09-13 01:00:00	2026-09-13 03:00:00	Benzene	MS-03	GC Calibration		
2026-09-09 01:00:00	2026-09-09 03:00:00	Benzene	MS-03	GC Calibration		
2026-09-11 01:00:00	2026-09-11 03:00:00	Benzene	MS-02	GC Calibration		
2026-09-08 01:00:00	2026-09-08 03:00:00	Benzene	MS-02	GC Calibration		
2026-09-14 01:00:00	2026-09-14 03:00:00	Benzene	MS-01	GC Calibration		
2026-09-10 01:00:00	2026-09-10 03:00:00	Benzene	MS-01	GC Calibration		

2026-09-10 01:00:00	2026-09-10 03:00:00	Benzene	MS-08	GC Calibration		
2026-09-11 01:00:00	2026-09-11 03:00:00	Benzene	MS-12	GC Calibration		

Monitoring Station	Compound	Weekly Average	3 Month Average	Weekly Std	3 Month Std	Weekly Min	3 Month Min	Weekly Max	3 Month Max
MS-01	Propene	0.02	0.08	0.04	0.1	0	0	0.27	1.42
	Ethanol	1.75	1.17	1.26	1.4	0.31	0	7.55	16.01
	Acetone	2.1	0.96	1.18	1.78	0	0	7.38	28.64
	DMS	0	0	0	0	0	0	0	0
	IPA	1.43	0.88	1.3	1.02	0.24	0	9.44	9.44
	2-Butanone	0	0.12	0.06	0.17	0	0	0.75	1.55
	THF	0.12	0.13	0.09	0.16	0	0	0.62	1.77
	Benzene	0.11	0.13	0.05	0.12	0.03	0	0.29	3.35
	Toluene	0.08	0.06	0.09	0.08	0	0	0.44	1.08
	Ethylbenzene	0.02	0.02	0.06	0.06	0	0	0.4	0.75
	m.p-Xylene	0.04	0.02	0.12	0.07	0	0	0.81	1.05
	Isopropyltoluene	0.21	0.08	0.58	0.5	0	0	3.13	13.29
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.04	0.03	0.03	0.03	0.02	0	0.28	0.38
	Hexane	0.01	0.01	0.04	0.05	0	0	0.24	0.63
	Styrene	0.03	0.02	0.08	0.08	0	0	0.53	1.31
	Acrolein	0.02	0.04	0.03	0.08	0	0	0.16	1.94
	CH4	4039	4420	742	1283	3310	2870	7280	17220
	H2S	1.15	1.48	0.82	0.91	0	0	5	9
	SO2	2.2	2.83	2.58	2.89	0	0	16	23
	PM2.5	1.35	2.16	0.68	1.23	0.27	0.27	3.63	14.41
	PM10	2.22	4.18	1.33	3.94	0.61	0.57	10.39	61.81
MS-02	Propene	0.01	0.06	0.05	0.16	0	0	0.55	2.54
	Ethanol	1.12	0.73	1.61	1.28	0	0	6.06	6.67
	Acetone	2.29	1.41	1.23	1.21	0.8	0	6.34	11.67
	DMS	0	0	0	0	0	0	0	0
	IPA	0.85	0.61	0.55	0.51	0.12	0	2.54	3.67
	2-Butanone	0.2	0.16	0.11	0.11	0	0	0.61	0.88
	THF	0.09	0.06	0.06	0.08	0	0	0.48	0.92
	Benzene	0.1	0.07	0.06	0.08	0	0	0.38	0.77
	Toluene	0.07	0.05	0.08	0.06	0	0	0.44	0.67
	Ethylbenzene	0.04	0.02	0.05	0.04	0	0	0.4	0.7
	m.p-Xylene	0.02	0.02	0.05	0.05	0	0	0.47	0.93
	Isopropyltoluene	0.23	0.04	0.75	0.21	0	0	4.53	4.53
	Methanol	0.04	0.02	0.12	0.09	0	0	0.53	2.12
	Carbon Disulfide	0	0	0.04	0.04	0	0	0.37	0.92
	Hexane	0.01	0.01	0.05	0.04	0	0	0.61	0.61
	Styrene	0.02	0.01	0.06	0.05	0	0	0.52	0.8

	Acrolein	0	0	0	0.03	0	0	0.01	1.02
	CH4	5873	5034	2586	2674	3800	3130	14810	25900
	H2S	0.83	0.59	0.85	0.74	0	0	3	4
	SO2	0.2	0.2	0.69	0.67	0	0	6	10
	PM2.5	1.75	2.13	0.82	1.24	0.36	0	4.09	15.69
	PM10	3.3	3.9	1.73	3.73	0.71	0	10.56	119.12
MS-03	Propene	0.14	0.16	0.21	0.27	0	0	1.43	3.97
	Ethanol	0.57	0.54	1.13	1.23	0	0	4.8	18.01
	Acetone	1.29	0.16	2.45	0.98	0	0	11.25	11.64
	DMS	0	0	0	0	0	0	0	0
	IPA	0.6	0.48	0.41	0.34	0.14	0	1.98	3
	2-Butanone	0.07	0.1	0.18	0.24	0	0	0.71	2.33
	THF	0.02	0.01	0.06	0.05	0	0	0.43	0.47
	Benzene	0.1	0.08	0.07	0.07	0	0	0.4	0.88
	Toluene	0.11	0.07	0.12	0.09	0	0	0.7	0.7
	Ethylbenzene	0.03	0.02	0.06	0.05	0	0	0.49	0.49
	m.p-Xylene	0.03	0.02	0.07	0.07	0	0	0.61	0.61
	Isopropyltoluene	0.5	0.22	1.1	0.64	0	0	5.26	6.37
	Methanol	0	0	0	0.01	0	0	0	0.21
	Carbon Disulfide	0	0	0.02	0.04	0	0	0.21	1.2
	Hexane	0	0.01	0.04	0.04	0	0	0.33	0.58
	Styrene	0.01	0.01	0.04	0.04	0	0	0.37	0.37
	Acrolein	0	0	0	0.15	0	0	0	7.13
	CH4	2869	2796	265	226	2410	2410	3460	4810
	H2S	0.79	0.61	0.85	0.73	0	0	4	6
	SO2	0.28	0.3	0.47	0.68	0	0	2	14
	PM2.5	3.24	4.73	1.49	2.31	0.55	0.55	7.74	29.36
	PM10	4.72	6.74	2.58	3.75	0.85	0.85	16.01	30.79
MS-04	Propene	0.12	0.15	0.11	0.21	0	0	0.44	2.64
	Ethanol	0	0.16	0	1.09	0	0	0	17.92
	Acetone	1.94	1.75	8.71	4.66	0	0	51.8	51.8
	DMS	0	0	0	0	0	0	0	0
	IPA	0.48	0.5	0.43	0.44	0.04	0	2.64	3.7
	2-Butanone	0.03	0.06	0.08	0.19	0	0	0.57	3.6
	THF	0.01	0.02	0.05	0.07	0	0	0.28	1.23
	Benzene	0.02	0.06	0.07	0.21	0	0	0.49	5.41
	Toluene	0.01	0.02	0.02	0.04	0	0	0.14	0.53
	Ethylbenzene	0.02	0.02	0.08	0.06	0	0	0.44	0.68
	m.p-Xylene	0.01	0.01	0.02	0.03	0	0	0.2	0.63

MS-04	Isopropyltoluene	0.17	0.09	0.69	0.6	0	0	7.09	19.61
	Methanol	0	0	0	0.07	0	0	0	2.31
	Carbon Disulfide	0.03	0.03	0.02	0.02	0	0	0.13	0.23
	Hexane	0.14	0.04	0.45	0.2	0	0	2.87	2.87
	Styrene	0	0	0.02	0.02	0	0	0.12	0.58
	Acrolein	0	0.03	0	0.24	0	0	0	7.26
	CH4	3670	3625	407	800	3070	2580	5230	18030
	H2S	0.63	0.51	0.59	0.65	0	0	2	6
	SO2	0.6	0.94	1.86	2.85	0	0	12	32
	PM2.5	2.08	24.53	1.08	1032.24	0.4	0.4	4.99	49893.64
	PM10	3.35	26.82	1.71	1032.21	0.62	0.62	10.9	49894.18
MS-05	CH4	3201	2998	394	686	2880	0	5430	14120
	H2S	1.02	0.6	0.88	0.81	0	0	4	9
	SO2	0.14	0.89	0.38	1.61	0	0	2	14
	PM2.5	1.97	3	0.89	1.4	0.39	0.39	4.19	20.23
	PM10	2.97	4.35	1.2	1.89	0.86	0.73	5.87	21.64
MS-06	Propene	0.08	0.09	0.09	0.11	0	0	0.55	0.95
	Ethanol	0.71	0.71	1.14	1.18	0	0	4.66	10.27
	Acetone	2.94	2.59	3.63	2.85	0	0	24.26	28.11
	DMS	0	0	0	0	0	0	0	0
	IPA	1.13	0.82	1.02	0.83	0.05	0.03	6.38	6.38
	2-Butanone	0.27	0.25	0.14	0.16	0	0	1.1	1.5
	THF	0.01	0.01	0.07	0.07	0	0	0.71	0.72
	Benzene	0.08	0.07	0.04	0.07	0.02	0	0.24	0.9
	Toluene	0.08	0.06	0.08	0.1	0	0	0.49	3.27
	Ethylbenzene	0.02	0.02	0.05	0.06	0	0	0.38	1.27
	m.p-Xylene	0.02	0.02	0.06	0.07	0	0	0.52	1.68
	Isopropyltoluene	0.39	0.07	0.94	0.33	0	0	4.81	4.81
	Methanol	0	0	0	0	0	0	0	0.01
	Carbon Disulfide	0	0	0.02	0.03	0	0	0.23	0.26
	Hexane	0	0	0.03	0.04	0	0	0.44	0.77
	Styrene	0.03	0.02	0.07	0.15	0	0	0.46	6.12
	Acrolein	0	0	0	0.02	0	0	0	0.86
	CH4	4123	4261	486	977	3510	3320	6650	14820
	H2S	1.82	1.75	0.84	0.84	0	0	5	6
	SO2	0.78	1.25	1.21	1.54	0	0	7	19
	PM2.5	1.16	1.67	0.56	0.69	0.25	0.25	2.75	8.28
	PM10	2.02	3.08	0.98	1.54	0.58	0.51	5.05	14.41
	Propene	0.01	0.06	0.08	0.17	0	0	0.65	2.6

MS-07	Ethanol	0.09	0.17	0.42	0.62	0	0	2.54	4.58
	Acetone	1.92	1.35	1.32	0.91	0	0	6.61	8.83
	DMS	0.4	0.18	0.91	0.6	0	0	5.09	6.01
	IPA	0.58	0.5	0.23	0.8	0.13	0	1.52	9.77
	2-Butanone	0.21	0.2	0.14	0.17	0	0	1.05	1.37
	THF	0.01	0.02	0.1	0.08	0	0	0.95	0.97
	Benzene	0.17	0.14	0.1	0.1	0.02	0	0.61	1.53
	Toluene	0.06	0.06	0.05	0.06	0	0	0.32	0.51
	Ethylbenzene	0.01	0.01	0.03	0.03	0	0	0.29	0.36
	m.p-Xylene	0.03	0.02	0.04	0.04	0	0	0.41	0.5
	Isopropyltoluene	0.06	0.03	0.14	0.09	0	0	0.91	1.74
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.01	0.01	0.04	0.02	0	0	0.2	0.21
	Hexane	0.01	0	0.04	0.03	0	0	0.32	0.36
	Styrene	0.01	0.01	0.04	0.03	0	0	0.4	0.49
	Acrolein	0	0	0	0	0	0	0.05	0.05
	CH4	3158	2866	242	592	2660	1770	4290	6490
	H2S	0.08	0.02	0.28	0.15	0	0	1	1
	SO2	0.44	0.25	1.32	1.04	0	0	10	15
	PM2.5	2.75	3.95	1.51	1.93	0.67	0.67	6.93	46.31
	PM10	3.71	5.69	1.69	3.87	1.01	1.01	9.67	65.25
MS-08	Propene	0.18	0.17	0.24	0.24	0	0	1.09	2.32
	Ethanol	1.6	0.47	1.45	0.93	0	0	11.86	11.86
	Acetone	2.99	2.48	1.92	2.07	0	0	9.27	11.71
	DMS	0.37	0.07	1.53	0.57	0	0	8.36	8.36
	IPA	0.62	0.54	0.51	0.43	0	0	2.91	7.54
	2-Butanone	0.35	0.56	0.24	5.71	0	0	2.15	225.35
	THF	0.11	0.28	0.21	3.95	0	0	2.23	118.29
	Benzene	0.08	0.09	0.11	0.56	0	0	1.36	17.73
	Toluene	0.07	0.13	0.17	2.01	0	0	1.94	72.49
	Ethylbenzene	0.03	0.02	0.18	0.18	0	0	2.08	5.59
	m.p-Xylene	0.04	0.04	0.2	0.59	0	0	2.28	25.13
	Isopropyltoluene	0.15	0.17	0.28	1.88	0	0	1.75	56.94
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.03	0.05	0.15	0.09	0	0	1.6	1.6
	Hexane	0.02	0.4	0.22	7.25	0	0	2.6	200.61
	Styrene	0.07	0.09	0.21	1.55	0	0	2	45.65
	Acrolein	0.01	0	0.13	0.04	0	0	1.38	1.38
	CH4	3069	2956	307	198	2330	2330	3730	4450

	H2S	0.02	0.03	0.13	0.18	0	0	1	1
	SO2	0.82	1.11	1.06	0.99	0	0	9	13
	PM2.5	2.05	3.1	1.11	1.29	0.43	0.43	5.07	15.46
	PM10	3.14	4.79	1.39	1.85	0.8	0.8	6.92	21.57
MS-09	CH4	3426	3298	341	310	2870	2680	4850	7360
	H2S	0.55	0.41	0.55	0.54	0	0	3	4
	SO2	0.41	0.84	0.62	1.27	0	0	3	15
	PM2.5	4.24	4.13	2.41	2.82	0.79	0	11.25	13.21
	PM10	6.23	6.36	2.84	4.02	1.54	0	14.08	22.14
MS-10	Propene	0	0.17	0.01	0.17	0	0	0.03	1.52
	Ethanol	1.21	0.82	1.24	1.62	0	0	4.39	10.33
	Acetone	2.23	0.95	2.08	2.04	0	0	10.5	41.35
	DMS	0.65	0.12	0.99	0.47	0	0	3.98	3.98
	IPA	1.05	0.93	1.11	0.82	0	0	5.15	9.06
	2-Butanone	0.01	0.17	0.05	0.16	0	0	0.42	0.95
	THF	0.14	0.06	0.07	0.1	0	0	0.47	1.16
	Benzene	0.17	0.12	0.15	0.12	0.03	0	0.83	0.99
	Toluene	0.16	0.13	0.17	0.15	0	0	0.78	1.76
	Ethylbenzene	0.05	0.04	0.1	0.13	0	0	0.94	4.12
	m.p-Xylene	0.05	0.03	0.08	0.06	0	0	0.51	0.68
	Isopropyltoluene	0.05	0.03	0.14	0.11	0	0	0.87	1.34
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.2	0.03	0.05	0.06	0.1	0	0.42	0.42
	Hexane	0.05	0.03	0.22	0.15	0	0	1.58	1.58
	Styrene	0.04	0.01	0.07	0.05	0	0	0.33	0.73
	Acrolein	0	0	0	0	0	0	0	0
	CH4	4237	3626	318	449	3860	2630	5890	5890
	H2S	1.48	0.72	1.34	0.95	0	0	6	6
	SO2	0.63	0.61	0.74	0.83	0	0	3	7
	PM2.5	1.68	2.86	0.79	1.61	0.34	0.34	3.89	22.91
	PM10	2.31	3.94	0.96	1.98	0.63	0.63	5.09	27.18
	Propene	0.02	0.06	0.11	0.11	0	0	1.11	2.91
	Ethanol	0.8	0.17	1.36	0.69	0	0	5.4	7.84
	Acetone	2.48	1.39	1.91	1.43	0	0	7.95	7.95
	DMS	0.14	0.04	0.35	0.2	0	0	1.4	1.91
	IPA	0.49	0.4	0.3	0.3	0.12	0	2.05	3.56
	2-Butanone	0.18	0.2	0.15	0.16	0	0	0.54	1.16
	THF	0.12	0.04	0.11	0.1	0	0	0.5	0.73
	Benzene	0.1	0.06	0.15	0.08	0	0	1.66	2.61

MS-11	Toluene	0.08	0.04	0.07	0.07	0	0	0.41	0.71
	Ethylbenzene	0.01	0.02	0.04	0.06	0	0	0.37	0.7
	m.p-Xylene	0.03	0.02	0.05	0.07	0	0	0.46	0.83
	Isopropyltoluene		0.01		0.08		0		0.97
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.1	0.03	0.04	0.07	0.05	0	0.25	0.97
	Hexane	0.01	0.01	0.07	0.04	0	0	0.81	0.81
	Styrene	0.02	0.01	0.05	0.04	0	0	0.41	0.51
	Acrolein	0	0	0	0	0	0	0	0
	CH4	2666	2889	146	279	2390	2390	3150	4070
	H2S	2.24	1.95	1.16	1.15	0	0	7	8
	SO2	0	0.01	0	0.13	0	0	0	4
	PM2.5	3.67	5.14	2.07	2.77	0.68	0.65	9.26	82.41
	PM10	4.9	6.8	2.29	4.95	1.14	1.11	11.08	181.07
MS-12	Propene	0.02	0.08	0.09	0.18	0	0	0.67	1.39
	Ethanol	0.11	0.23	0.77	1.06	0	0	7.17	10.57
	Acetone	4.37	5.08	1.65	2.37	1.76	0	10.46	21.55
	DMS	0	0	0	0	0	0	0	0
	IPA	1.57	1.32	0.62	0.8	0.42	0	3.78	4.67
	2-Butanone	0.45	0.37	0.2	0.3	0	0	1.09	3.66
	THF	0	0	0.03	0.02	0	0	0.3	0.41
	Benzene	0.12	0.09	0.04	0.06	0.05	0	0.27	0.52
	Toluene	0.12	0.07	0.09	0.08	0	0	0.39	1.16
	Ethylbenzene	0.01	0.01	0.03	0.04	0	0	0.18	0.64
	m.p-Xylene	0.03	0.01	0.05	0.04	0	0	0.22	0.69
	Isopropyltoluene	0.88	0.14	1.69	0.65	0	0	7.03	10.51
	Methanol	0	0	0	0	0	0	0	0.01
	Carbon Disulfide	0	0	0	0	0	0	0	0
	Hexane	0	0	0	0.02	0	0	0	0.74
	Styrene	0	0	0.02	0.01	0	0	0.21	0.21
	Acrolein	0	0	0	0	0	0	0	0
	CH4	3028	3253	179	940	2680	2120	3780	7920
	H2S	0.21	0.16	0.41	0.38	0	0	1	2
	SO2	0.16	0.21	0.84	1.14	0	0	8	14
	PM2.5	1.22	1.64	0.65	0.72	0.26	0.26	2.89	13.4
	PM10	1.91	2.67	0.82	1.92	0.56	0.55	4.08	74.55

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	98
MS-05	AQM	TRUE	100
MS-06	AQM	TRUE	100
	GC	TRUE	97
MS-07	AQM	TRUE	95
	GC	TRUE	97
MS-08	AQM	TRUE	99
	GC	TRUE	95
MS-09	AQM	TRUE	100
MS-10	AQM	TRUE	100
	GC	TRUE	83
MS-11	AQM	TRUE	98
	GC	TRUE	74
MS-12	AQM	TRUE	99
	GC	TRUE	97