A partir del 8 de junio de 2026 y todos los lunes posteriormente, el demandado deberá proporcionar un resumen semanal sobre la red de monitoreo del aire del vertedero a sdutz@aqmd.gov y a ahaar@aqmd.gov. El resumen deberá incluir:

(1) un listado de los tiempos de inactividad de los instrumentos de la semana anterior de H2S, metano, VOC y los parámetros meteorológicos;

(3) la concentración semanal promedio, la desviación estándar y el rango, comparado con los tres meses previos con datos de H2S, metano, VOC especiados de cada sitio; y

(4) portal de datos de monitoreo del aire de chiquitacanyon.com que informa el estado y la integridad de los datos de cada instrumento y sitio de la semana anterior.

Start	Stop	Compound	Location	Cause	Corrective Action	Recurrence Mitigation
2026-10-22 04:00:00	2026-10-22 10:00:00	Benzene	MS-07	Unknown	We have requested an investigation from TCT into the cause and possible corrective action for these events. Information currently unknown.	
2026-10-23 03:00:00	2026-10-23 08:00:00	Benzene	MS-07	Unknown		
2026-10-19 12:00:00	2026-10-19 13:00:00	H2S	MS-07	AQM Calibration		
2026-10-19 12:00:00	2026-10-19 13:00:00	CH4	MS-07	AQM Calibration		
2026-10-19 16:00:00	2026-10-19 17:00:00	H2S	MS-09	AQM Calibration		
2026-10-19 16:00:00	2026-10-19 17:00:00	CH4	MS-09	AQM Calibration		
2026-10-20 08:00:00	2026-10-20 11:00:00	H2S	MS-10	AQM Calibration		
2026-10-20 08:00:00	2026-10-20 11:00:00	CH4	MS-10	AQM Calibration		
2026-10-21 13:00:00	2026-10-21 13:00:00	H2S	MS-04	AQM Calibration		
2026-10-21 13:00:00	2026-10-21 13:00:00	CH4	MS-04	AQM Calibration		
2026-10-21 15:00:00	2026-10-21 15:00:00	H2S	MS-06	AQM Calibration		
2026-10-21 15:00:00	2026-10-21 15:00:00	CH4	MS-06	AQM Calibration		
2026-10-22 09:00:00	2026-10-22 10:00:00	H2S	MS-11	AQM Calibration		
2026-10-22 09:00:00	2026-10-22 10:00:00	CH4	MS-11	AQM Calibration		
2026-10-22 13:00:00	2026-10-22 14:00:00	H2S	MS-12	AQM Calibration		
2026-10-22 13:00:00	2026-10-22 14:00:00	CH4	MS-12	AQM Calibration		
2026-10-19 01:00:00	2026-10-19 03:00:00	Benzene	MS-01	GC Calibration		
2026-10-19 01:00:00	2026-10-19 03:00:00	Benzene	MS-08	GC Calibration		
2026-10-19 01:00:00	2026-10-19 03:00:00	Benzene	MS-10	GC Calibration		
2026-10-20 01:00:00	2026-10-20 03:00:00	Benzene	MS-02	GC Calibration		
2026-10-20 01:00:00	2026-10-20 03:00:00	Benzene	MS-04	GC Calibration		
2026-10-20 01:00:00	2026-10-20 03:00:00	Benzene	MS-12	GC Calibration		
2026-10-21 01:00:00	2026-10-21 03:00:00	Benzene	MS-03	GC Calibration		
2026-10-21 01:00:00	2026-10-21 03:00:00	Benzene	MS-06	GC Calibration		
2026-10-21 01:00:00	2026-10-21 03:00:00	Benzene	MS-07	GC Calibration		
2026-10-21 01:00:00	2026-10-21 03:00:00	Benzene	MS-11	GC Calibration		
2026-10-22 01:00:00	2026-10-22 03:00:00	Benzene	MS-01	GC Calibration		
2026-10-22 01:00:00	2026-10-22 03:00:00	Benzene	MS-08	GC Calibration		
2026-10-22 01:00:00	2026-10-22 03:00:00	Benzene	MS-10	GC Calibration		
2026-10-23 01:00:00	2026-10-23 03:00:00	Benzene	MS-02	GC Calibration		
2026-10-23 01:00:00	2026-10-23 03:00:00	Benzene	MS-04	GC Calibration		
2026-10-23 01:00:00	2026-10-23 03:00:00	Benzene	MS-12	GC Calibration		
2026-10-25 01:00:00	2026-10-25 03:00:00	Benzene	MS-03	GC Calibration		
2026-10-25 01:00:00	2026-10-25 03:00:00	Benzene	MS-06	GC Calibration		
2026-10-25 01:00:00	2026-10-25 03:00:00	Benzene	MS-07	GC Calibration		
2026-10-25 01:00:00	2026-10-25 03:00:00	Benzene	MS-11	GC Calibration		
2026-10-26 01:00:00	2026-10-26 03:00:00	Benzene	MS-01	GC Calibration		
2026-10-26 01:00:00	2026-10-26 03:00:00	Benzene	MS-08	GC Calibration		
2026-10-26 01:00:00	2026-10-26 03:00:00	Benzene	MS-10	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	0.05	0.05	0.07	0.07	0	0	0.54	0.79
	Ethanol	1.39	1.49	2.66	1.46	0.19	0	25.33	25.33
	Acetone	1.59	1.34	1.23	1.37	0.52	0	9.36	11.83
	DMS	0	0	0	0	0	0	0	0
	IPA	0.82	1.17	0.81	1.08	0.1	0	5.11	10.49
	2-Butanone	0	0.03	0	0.11	0	0	0	1.5
	THF	0.02	0.12	0.07	0.13	0	0	0.44	1.43
	Benzene	0.07	0.11	0.04	0.07	0.02	0	0.28	1.25
	Toluene	0.04	0.06	0.06	0.08	0	0	0.3	0.67
	Ethylbenzene	0.01	0.02	0.04	0.06	0	0	0.27	0.74
	m.p-Xylene	0.01	0.02	0.05	0.07	0	0	0.34	1.05
	Isopropyltoluene	0.04	0.06	0.12	0.31	0	0	0.84	5.99
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.03	0.03	0.03	0.03	0	0	0.2	0.32
	Hexane	0	0.01	0.02	0.04	0	0	0.16	0.54
	Styrene	0.02	0.02	0.15	0.1	0	0	1.8	2
	Acrolein	0.02	0.04	0.03	0.04	0	0	0.15	0.51
	CH4	4004	4133	1036	1104	3160	0	10890	13540
	H2S	1.53	1.45	0.81	0.9	0	0	4	9
	SO2	1.28	2.49	1.46	2.79	0	0	9	27
	PM2.5	0.67	1.78	0.56	1.15	0.1	0.1	2.57	14.41
	PM10	1.12	3.42	1.45	3.7	0.19	0.19	15.51	61.81
MS-02	Propene	0.02	0.03	0.07	0.11	0	0	0.55	2.54
	Ethanol	0.76	0.87	1.69	1.42	0	0	13.65	13.65
	Acetone	0.86	1.41	0.59	0.96	0.31	0	3.97	11.67
	DMS	0	0	0	0	0	0	0	0
	IPA	0.42	0.7	0.41	0.49	0.04	0	2.14	3.36
	2-Butanone	0.1	0.15	0.11	0.11	0	0	0.6	0.78
	THF	0.04	0.07	0.06	0.06	0	0	0.37	0.8
	Benzene	0.08	0.09	0.05	0.07	0.01	0	0.32	0.77
	Toluene	0.03	0.05	0.05	0.06	0	0	0.32	0.56
	Ethylbenzene	0.01	0.02	0.03	0.04	0	0	0.23	0.51
	m.p-Xylene	0.01	0.01	0.03	0.04	0	0	0.28	0.54
	Isopropyltoluene	0.05	0.04	0.11	0.22	0	0	0.67	4.53
	Methanol	0.02	0.03	0.07	0.1	0	0	0.57	0.57
	Carbon Disulfide	0	0.01	0.03	0.04	0	0	0.24	0.92
	Hexane	0.03	0.01	0.07	0.05	0	0	0.42	0.61
	Styrene	0.01	0.01	0.03	0.05	0	0	0.19	0.88

	Acrolein	0	0	0	0	0	0	0	0.01
	CH4	5358	5426	1689	2595	3970	0	13500	25720
	H2S	0.7	0.73	0.72	0.82	0	0	4	4
	SO2	0.4	0.35	1.46	1.08	0	0	11	14
	PM2.5	1.01	2.09	0.8	1.11	0.17	0.17	3.76	12.96
	PM10	2.19	4.12	2.15	4.13	0.29	0.29	13.02	119.12
MS-03	Propene	0.14	0.18	0.19	0.33	0	0	0.96	11.22
	Ethanol	0.61	0.63	1.32	1.19	0	0	5.4	5.84
	Acetone	3.07	1.24	2.05	2.07	1.1	0	14.96	14.96
	DMS	0	0	0	0	0	0	0	0
	IPA	0.5	0.56	0.48	0.96	0.04	0	2.08	40.98
	2-Butanone	0.02	0.08	0.05	0.23	0	0	0.3	2.33
	THF	0	0.01	0.03	0.05	0	0	0.23	0.75
	Benzene	0.05	0.09	0.04	0.46	0	0	0.21	16.03
	Toluene	0.05	0.08	0.07	0.11	0	0	0.37	1.66
	Ethylbenzene	0.01	0.02	0.04	0.05	0	0	0.33	0.76
	m.p-Xylene	0.01	0.02	0.03	0.07	0	0	0.26	1.08
	Isopropyltoluene	0.08	0.13	0.21	0.48	0	0	1.1	6.37
	Methanol	0	0	0	0.01	0	0	0.02	0.21
	Carbon Disulfide	0	0	0.02	0.02	0	0	0.15	0.29
	Hexane	0	0.01	0	0.05	0	0	0	0.58
	Styrene	0	0.01	0.02	0.04	0	0	0.16	0.65
	Acrolein	0	0	0	0	0	0	0	0
	CH4	2542	2741	387	516	1650	1340	3420	4810
	H2S	0.79	0.61	1.09	0.82	0	0	6	6
	SO2	0.02	0.28	0.18	0.66	0	0	2	14
	PM2.5	1.34	3.88	1	2.22	0.19	0.19	4.13	35.53
	PM10	2.05	6	1.65	5.5	0.37	0.37	8.71	144.33
MS-04	Propene	1.7	0.37	2.53	1.13	0	0	9.05	9.56
	Ethanol	0.06	0.12	0.65	0.84	0	0	8.17	17.92
	Acetone	1.1	2.19	0.83	5.37	0	0	8.11	51.8
	DMS	0.13	0.05	0.47	0.29	0	0	2.9	2.9
	IPA	0.22	0.39	0.2	0.39	0	0	0.94	2.97
	2-Butanone	0	0.05	0.01	0.18	0	0	0.09	1.81
	THF	0.01	0.02	0.03	0.06	0	0	0.3	0.82
	Benzene	0.02	0.03	0.03	0.09	0	0	0.33	1.03
	Toluene	0.01	0.02	0.02	0.03	0	0	0.11	0.53
	Ethylbenzene	0.01	0.03	0.03	0.1	0	0	0.37	0.91
	m.p-Xylene	0	0.01	0.01	0.02	0	0	0.1	0.23

MS-04	Isopropyltoluene	0.05	0.08	0.12	0.57	0	0	0.75	19.61
	Methanol	0.72	0.19	0.4	0.45	0	0	1.78	2.06
	Carbon Disulfide	0	0.02	0	0.02	0	0	0	0.17
	Hexane	0.01	0.08	0.05	0.27	0	0	0.53	2.87
	Styrene	0.01	0.01	0.03	0.03	0	0	0.32	0.58
	Acrolein	0	0	0	0	0	0	0	0
	CH4	3325	3593	453	704	2730	0	7010	8830
	H2S	0.25	0.44	0.46	0.6	0	0	2	5
	SO2	0.88	1.14	2.87	3.36	0	0	17	32
	PM2.5	1	2.7	0.91	1.57	0.11	0.11	4.4	18.65
	PM10	1.75	5.03	1.77	4.98	0.26	0.26	10.96	76.26
MS-05	CH4	3075	3107	342	684	2650	0	5040	14120
	H2S	0.75	0.74	0.76	0.89	0	0	4	9
	SO2	0.25	0.34	0.61	0.92	0	0	5	14
	PM2.5	1.04	2.39	0.81	1.09	0.18	0.18	3.18	7.34
	PM10	1.67	3.82	1.39	2.08	0.27	0.27	6.46	29.06
MS-06	Propene	0.08	0.08	0.17	0.12	0	0	0.81	0.95
	Ethanol	0.38	0.67	1.31	1.27	0	0	12.5	12.5
	Acetone	0.83	2.34	0.77	2.64	0.24	0	4.92	28.11
	DMS	0	0	0	0	0	0	0	0
	IPA	0.84	1.01	0.84	0.93	0.08	0.03	4.95	6.38
	2-Butanone	0	0.16	0	0.18	0	0	0	1.5
	THF	0.01	0.01	0.07	0.08	0	0	0.64	0.94
	Benzene	0.08	0.08	0.05	0.06	0	0	0.35	0.9
	Toluene	0.07	0.07	0.08	0.11	0	0	0.44	3.27
	Ethylbenzene	0.02	0.02	0.07	0.07	0	0	0.51	1.27
	m.p-Xylene	0.02	0.02	0.06	0.07	0	0	0.46	1.68
	Isopropyltoluene	0.08	0.07	0.2	0.32	0	0	1.4	4.81
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.02	0.01	0.02	0.03	0.01	0	0.19	0.26
	Hexane	0.01	0.01	0.06	0.05	0	0	0.53	0.77
	Styrene	0.05	0.03	0.28	0.19	0	0	3.11	6.12
	Acrolein	0.01	0	0.05	0.05	0	0	0.48	1.08
	CH4	4161	4277	691	707	3420	3410	9290	10570
	H2S	1.9	1.77	1	0.94	0	0	7	12
	SO2	0.37	1.05	0.61	1.48	0	0	3	19
	PM2.5	0.71	1.46	0.55	0.71	0.11	0.11	2.24	10.94
	PM10	1.3	2.89	1.16	2.11	0.22	0.22	5.67	54.99
	Propene	0.05	0.03	0.21	0.13	0	0	1.43	1.43

MS-07	Ethanol	0.05	0.18	0.44	0.64	0	0	4.33	4.58
	Acetone	1.01	1.46	1.39	1.14	0	0	4.85	8.83
	DMS	0.03	0.2	0.2	0.62	0	0	1.71	6.01
	IPA	0.3	0.55	0.21	0.8	0.08	0	1.21	9.77
	2-Butanone	0.15	0.18	0.09	0.16	0.02	0	0.79	1.37
	THF	0.02	0.03	0.03	0.09	0	0	0.24	0.97
	Benzene	0.06	0.11	0.04	0.1	0	0	0.25	0.61
	Toluene	0.02	0.05	0.03	0.05	0	0	0.17	0.37
	Ethylbenzene	0	0.01	0	0.03	0	0	0.03	0.36
	m.p-Xylene	0	0.02	0.01	0.04	0	0	0.14	0.5
	Isopropyltoluene	0.07	0.03	0.16	0.1	0	0	0.84	1.74
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0	0	0.01	0.02	0	0	0.14	0.21
	Hexane	0	0.01	0.02	0.04	0	0	0.25	0.34
	Styrene	0	0.01	0.01	0.03	0	0	0.1	0.49
	Acrolein	0	0	0	0	0	0	0	0.08
	CH4	3319	3264	209	281	2920	2660	4080	6490
	H2S	0	0.02	0	0.13	0	0	0	1
	SO2	0.47	0.52	1.4	1.51	0	0	10	15
	PM2.5	1.29	3.21	1.11	1.64	0.19	0.19	7.11	13.85
	PM10	1.97	4.69	1.8	2.93	0.34	0.34	9.31	43.37
MS-08	Propene	0.04	0.13	0.08	0.22	0	0	0.34	2.32
	Ethanol	0.42	0.73	0.79	1.11	0	0	3.61	11.86
	Acetone	2.15	2.94	1	1.72	0	0	5.17	11.71
	DMS	0.12	0.17	0.92	0.94	0	0	7.14	8.72
	IPA	0.21	0.51	0.15	0.45	0	0	1	3.19
	2-Butanone	0.1	0.52	0.13	5.75	0	0	0.52	225.35
	THF	0.02	0.28	0.06	3.98	0	0	0.42	118.29
	Benzene	0.02	0.08	0.04	0.57	0	0	0.35	17.73
	Toluene	0.02	0.11	0.04	2.02	0	0	0.23	72.49
	Ethylbenzene	0.01	0.02	0.03	0.11	0	0	0.21	2.93
	m.p-Xylene	0.01	0.04	0.04	0.58	0	0	0.24	25.13
	Isopropyltoluene	0.16	0.18	0.31	1.91	0	0	1.71	56.94
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.01	0.03	0.05	0.09	0	0	0.34	2.06
	Hexane	0	0.38	0	7.21	0	0	0	200.61
	Styrene	0.01	0.1	0.03	1.55	0	0	0.2	45.65
	Acrolein	0	0	0	0.06	0	0	0	2.04
	CH4	3351	3157	216	265	2830	2330	3890	4320

	H2S	0	0.01	0	0.09	0	0	0	1
	SO2	0.81	0.97	0.52	0.83	0	0	3	11
	PM2.5	1.03	2.41	0.78	1.21	0.16	0.16	2.97	8.77
	PM10	1.83	4.01	1.43	1.96	0.3	0.3	7.08	21.57
MS-09	CH4	3632	3413	211	271	3150	2870	4240	5540
	H2S	0.24	0.35	0.45	0.52	0	0	2	4
	SO2	0.23	0.61	0.54	1.11	0	0	4	15
	PM2.5	2.09	4.9	1.69	2.48	0.29	0.29	6.22	18.72
	PM10	3.71	7.64	3.06	3.24	0.61	0.61	13.52	22.14
MS-10	Propene	0.01	0.09	0.05	0.16	0	0	0.51	2.01
	Ethanol	1.06	1.04	1.44	1.44	0	0	5.3	7.07
	Acetone	3.25	2.04	3.33	2.45	0	0	22.77	41.35
	DMS	0	0.12	0	0.47	0	0	0	3.98
	IPA	0.96	1.13	0.73	0.96	0.12	0	3.45	9.06
	2-Butanone	0	0.09	0.02	0.16	0	0	0.28	0.95
	THF	0.1	0.09	0.06	0.09	0	0	0.38	1.16
	Benzene	0.14	0.14	0.11	0.14	0.03	0	0.6	2.66
	Toluene	0.12	0.14	0.11	0.15	0	0	0.63	1.23
	Ethylbenzene	0.08	0.05	0.27	0.16	0	0	2.89	4.12
	m.p-Xylene	0.03	0.03	0.05	0.06	0	0	0.33	0.56
	Isopropyltoluene	0.16	0.05	0.27	0.14	0	0	1.28	1.32
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.06	0.09	0.04	0.08	0	0	0.2	0.42
	Hexane	0.01	0.05	0.06	0.18	0	0	0.76	1.58
	Styrene	0.02	0.02	0.1	0.07	0	0	0.99	1.68
	Acrolein	0	0	0	0	0	0	0.02	0.02
	CH4	2339	3848	389	970	1420	1370	3240	7540
	H2S	1.34	0.74	1.62	1.06	0	0	6	6
	SO2	0.11	0.47	0.37	0.72	0	0	2	7
	PM2.5	0.94	2.11	0.71	0.98	0.19	0.19	2.58	8.09
	PM10	1.45	3.09	1.16	1.43	0.33	0.33	8.16	14.7
	Propene	0	0.03	0.04	0.1	0	0	0.45	2.91
	Ethanol	0.08	0.2	0.38	0.73	0	0	2.29	7.84
	Acetone	1.91	1.71	1.07	1.4	0	0	4.37	7.95
	DMS	0	0.07	0	0.28	0	0	0	1.91
	IPA	0.19	0.36	0.14	0.3	0.05	0	0.67	4.8
	2-Butanone	0.09	0.16	0.12	0.16	0	0	0.44	1.16
	THF	0.02	0.06	0.06	0.1	0	0	0.46	0.73
	Benzene	0.07	0.07	0.05	0.09	0	0	0.25	2.61

MS-11	Toluene	0.04	0.05	0.04	0.07	0	0	0.31	0.91
	Ethylbenzene	0.01	0.02	0.04	0.05	0	0	0.34	0.7
	m.p-Xylene	0.02	0.02	0.06	0.06	0	0	0.55	0.83
	Isopropyltoluene	0.05	0.01	0.1	0.07	0	0	0.76	0.79
	Methanol	0	0	0	0	0	0	0	0
	Carbon Disulfide	0.12	0.07	0.07	0.07	0	0	0.3	0.97
	Hexane	0	0	0.02	0.04	0	0	0.21	0.81
	Styrene	0	0.01	0.03	0.04	0	0	0.34	0.47
	Acrolein	0	0	0	0.01	0	0	0	0.41
	CH4	2725	2775	137	218	2520	2390	3150	4070
	H2S	2.14	2.28	0.81	1.04	0	0	4	9
	SO2	0	0	0	0.11	0	0	0	4
	PM2.5	1.74	4.36	1.36	2.9	0.3	0.3	5.09	82.41
	PM10	2.53	5.94	1.97	3.42	0.52	0.52	7.95	83.9
MS-12	Propene	0.1	0.11	0.13	0.2	0	0	0.69	1.72
	Ethanol	0.47	0.44	1.16	1.31	0	0	6.11	10.57
	Acetone	3.25	4.16	1.43	2	1.47	0	11.22	17.23
	DMS	0	0	0	0	0	0	0	0
	IPA	0.69	1.33	0.51	0.82	0.05	0	3.8	4.67
	2-Butanone	0.07	0.32	0.19	0.33	0	0	0.8	3.66
	THF	0	0	0.02	0.02	0	0	0.18	0.41
	Benzene	0.09	0.1	0.09	0.06	0.03	0	0.93	0.93
	Toluene	0.09	0.09	0.07	0.09	0	0	0.35	1.16
	Ethylbenzene	0.01	0.01	0.03	0.04	0	0	0.24	0.64
	m.p-Xylene	0.02	0.02	0.03	0.04	0	0	0.17	0.69
	Isopropyltoluene	0.32	0.18	0.7	0.7	0	0	4.36	10.51
	Methanol	0	0	0	0	0	0	0	0
	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	0.02	0	0	0.15	0.21
	Acrolein	0	0	0	0	0	0	0	0
	CH4	2929	2951	278	364	2500	2170	3460	5470
	H2S	0.02	0.12	0.15	0.33	0	0	1	2
	SO2	0.02	0.16	0.17	1	0	0	2	14
	PM2.5	0.76	1.43	0.76	0.68	0.11	0.11	6.97	6.97
	PM10	1.3	2.43	1.08	1.18	0.21	0.21	7.58	21.7

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	100
	GC	TRUE	97
MS-04	AQM	TRUE	99
	GC	TRUE	94
MS-05	AQM	TRUE	100
MS-06	AQM	TRUE	99
	GC	TRUE	97
MS-07	AQM	TRUE	99
	GC	TRUE	89
MS-08	AQM	TRUE	100
	GC	TRUE	95
MS-09	AQM	TRUE	99
MS-10	AQM	TRUE	98
	GC	TRUE	95
MS-11	AQM	TRUE	99
	GC	TRUE	97
MS-12	AQM	TRUE	99
	GC	TRUE	97