



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



Report start date 10/18/2024 0:00

Report end date 11/1/2024 0:00

Legend for color coding	
	Left intentionally blank insufficient data for calculations
	Did not operate during this time
	Left intentionally blank due to network interruption

DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/18/2024 00:00	16.61	10.36	17.97	10.60	13.00	--	17.64	--	11.38 [†]	--	15.88	--	0.17	33
10/18/2024 01:00	16.48	--	19.03	10.45	13.00	--	17.64	--	11.38 [†]	--	15.88	--	0.40	3
10/18/2024 02:00	16.55	--	20.50	10.00	13.00	--	17.70	--	11.38 [†]	--	15.88	--	0.12	16
10/18/2024 03:00	17.36	--	19.99	10.00	13.04	--	17.70	--	11.38 [†]	--	15.87	--	0.95	74
10/18/2024 04:00	17.05	--	19.08	10.51	13.05	--	17.63	--	11.38 [†]	--	15.86	--	1.08	126
10/18/2024 05:00	16.72	--	19.00	11.00	13.06	--	17.49	--	11.39 [†]	--	15.85	--	0.66	80
10/18/2024 06:00	16.81	--	20.21	11.03	13.07	--	17.35	--	11.39 [†]	--	15.85	--	1.05	154
10/18/2024 07:00	16.92	--	20.53	11.00	13.09	--	17.39	--	11.39 [†]	--	15.84	--	0.60	135
10/18/2024 08:00	15.99	10.19	20.64	10.79	13.13	--	17.31	--	11.39 [†]	--	15.84	--	0.14	68
10/18/2024 09:00	18.86	--	23.79	--	13.40	--	17.31	--	11.42 [†]	--	15.85	--	1.14	165
10/18/2024 10:00	10.08	--	19.96	--	13.40	--	17.33	--	11.43 [†]	--	15.86	--	1.24	177
10/18/2024 11:00	--	--	18.00	--	13.32	--	17.34	--	11.43 [†]	--	15.86	--	1.83	196
10/18/2024 12:00	--	--	18.00	--	13.22	--	17.34	--	11.43 [†]	--	15.86	--	1.73	183
10/18/2024 13:00	--	--	18.00	--	13.19	--	17.34	--	11.42 [†]	--	15.86	--	1.93	186
10/18/2024 14:00	--	--	17.32	--	13.17	--	17.33	--	11.42 [†]	--	15.86	--	2.39	175
10/18/2024 15:00	--	--	17.00	--	13.11	--	17.33	--	11.41 [†]	--	15.86	--	2.22	185
10/18/2024 16:00	--	--	17.00	--	12.99	--	17.33	--	11.41 [†]	--	15.86	--	1.98	169
10/18/2024 17:00	--	--	17.20	--	12.87	--	17.32	--	11.40 [†]	--	15.86	--	1.76	164
10/18/2024 18:00	12.69	--	10.27	--	12.96	--	17.32	--	11.41 [†]	--	15.84	--	1.95	165
10/18/2024 19:00	17.23	--	--	--	13.11	--	17.26	--	11.43 [†]	--	15.85	--	1.96	168
10/18/2024 20:00	16.63	--	--	--	13.15	--	17.02	--	11.44 [†]	--	15.84	--	0.31	42
10/18/2024 21:00	16.35	--	--	--	13.15	--	16.83	--	11.44 [†]	--	15.84	--	0.50	139
10/18/2024 22:00	16.10	--	14.83	--	13.14	--	16.73	--	11.44 [†]	--	15.85	--	0.32	349
10/18/2024 23:00	15.93	--	16.97	--	13.12	--	16.72	--	11.44 [†]	--	15.84	--	0.55	159

Note: `--` Indicates average concentration below 10 ppb for the time-period

`†` A 90 second filter was implemented on the data for this time-period to account for sensor reading anomalies



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/19/2024 00:00	16.28	--	17.44	--	13.10	--	16.70	--	11.44 [†]	--	15.84	--	0.29	344
10/19/2024 01:00	16.55	--	18.00	--	13.10	--	16.66	--	11.45 [†]	--	15.82	--	0.45	354
10/19/2024 02:00	16.64	--	18.79	--	13.10	--	16.59	--	11.45 [†]	--	15.80	--	0.38	131
10/19/2024 03:00	16.81	--	19.77	10.00	13.08	--	16.58	--	11.45 [†]	--	15.78	--	0.57	22
10/19/2024 04:00	17.23	10.62	19.46	10.00	13.09	--	16.60	--	11.46 [†]	--	15.78	--	0.21	198
10/19/2024 05:00	17.11	10.71	20.00	10.00	13.10	--	16.64	--	11.46 [†]	--	15.77	--	0.54	2
10/19/2024 06:00	16.88	--	20.00	10.00	13.11	--	16.63	--	11.46 [†]	--	15.77	--	0.13	215
10/19/2024 07:00	16.68	10.04	20.71	10.00	13.10	--	16.64	--	11.46 [†]	--	15.78	--	0.32	92
10/19/2024 08:00	15.87	--	21.00	--	13.09	--	16.66	--	11.47 [†]	--	15.77	--	0.23	77
10/19/2024 09:00	14.13	--	21.00	--	12.91	--	16.54	--	11.47 [†]	--	15.77	--	0.92	147
10/19/2024 10:00	11.53	--	19.67	--	12.96	--	16.53	--	11.48 [†]	--	15.77	--	1.25	182
10/19/2024 11:00	--	--	18.00	--	12.92	--	16.54	--	11.47 [†]	--	15.77	--	1.44	186
10/19/2024 12:00	--	--	18.00	--	12.86	--	16.54	--	11.47 [†]	--	15.77	--	1.33	184
10/19/2024 13:00	--	--	18.00	--	12.82	--	16.54	--	11.46 [†]	--	15.77	--	1.38	231
10/19/2024 14:00	--	--	17.04	--	12.79	--	16.53	--	11.46 [†]	--	15.77	--	1.61	172
10/19/2024 15:00	--	--	17.00	--	12.73	--	16.53	--	11.46 [†]	--	15.80	--	1.49	182
10/19/2024 16:00	--	--	17.00	--	12.69	--	16.53	--	11.45 [†]	--	15.84	--	2.19	173
10/19/2024 17:00	--	--	16.67	--	12.64	--	16.50	--	11.44 [†]	--	15.89	--	2.05	164
10/19/2024 18:00	--	--	15.94	--	12.47	--	16.74	--	11.44 [†]	--	15.89	--	1.93	165
10/19/2024 19:00	14.54	--	--	--	12.36	--	16.75	--	11.45 [†]	--	15.87	--	2.56	160
10/19/2024 20:00	15.84	--	--	--	12.33	--	16.76	--	11.44 [†]	--	15.82	--	2.37	164
10/19/2024 21:00	15.73	--	--	--	12.30	--	16.44	--	11.45 [†]	--	15.79	--	1.78	169
10/19/2024 22:00	15.89	--	10.96	--	12.29	--	16.28	--	11.46 [†]	--	15.77	--	1.38	156
10/19/2024 23:00	16.08	--	13.97	--	12.30	--	16.16	--	11.47 [†]	--	15.77	--	0.40	53

Note: `--` Indicates average concentration below 10 ppb for the time-period

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Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/20/2024 00:00	16.43	--	16.05	--	12.31	--	16.10	--	11.49 [†]	--	15.77	--	0.53	112
10/20/2024 01:00	16.16	--	17.00	--	12.29	--	16.06	--	11.52 [†]	--	15.78	--	0.54	54
10/20/2024 02:00	16.33	--	17.75	--	12.28	--	16.01	--	11.54 [†]	--	15.79	--	0.70	160
10/20/2024 03:00	16.59	--	17.95	--	12.28	--	15.94	--	11.56 [†]	--	15.80	--	0.73	180
10/20/2024 04:00	16.66	--	18.03	--	12.25	--	15.88	--	11.58 [†]	--	15.80	--	0.26	31
10/20/2024 05:00	16.62	--	18.67	--	12.23	--	15.83	--	11.60 [†]	--	15.81	--	0.30	166
10/20/2024 06:00	16.59	--	18.94	10.00	12.22	--	15.78	--	11.64 [†]	--	15.82	--	0.33	74
10/20/2024 07:00	16.68	--	19.00	10.00	12.21	--	15.72	--	11.67 [†]	--	15.83	--	0.94	167
10/20/2024 08:00	15.91	--	19.00	--	12.22	--	15.63	--	11.70 [†]	--	15.83	--	0.92	154
10/20/2024 09:00	10.02	--	18.97	--	12.05	--	15.55	--	11.71 [†]	--	15.84	--	1.45	161
10/20/2024 10:00	--	--	17.50	--	11.88	--	15.46	--	11.71 [†]	--	15.84	--	1.62	195
10/20/2024 11:00	--	--	17.47	--	11.89	--	15.44	--	11.71 [†]	--	15.84	--	1.72	208
10/20/2024 12:00	--	--	18.00	--	11.94	--	15.43	--	11.70 [†]	--	15.84	--	1.77	219
10/20/2024 13:00	--	--	17.59	--	12.02	--	15.41	--	11.70 [†]	--	15.84	--	1.90	224
10/20/2024 14:00	--	--	15.52	--	12.00	--	15.34	--	11.69 [†]	--	15.84	--	2.30	198
10/20/2024 15:00	--	--	--	--	11.96	--	14.82	--	11.68 [†]	--	15.83	--	2.69	182
10/20/2024 16:00	--	--	--	--	11.89	--	14.18	--	11.67 [†]	--	15.84	--	2.47	175
10/20/2024 17:00	--	--	15.34	--	11.85	--	14.13	--	11.66 [†]	--	15.86	--	2.31	167
10/20/2024 18:00	--	--	17.47	--	11.69	--	14.19	--	11.65 [†]	--	15.86	--	2.17	160
10/20/2024 19:00	--	--	--	--	11.30	--	14.11	--	11.64 [†]	--	15.82	--	2.46	161
10/20/2024 20:00	--	--	--	--	10.88	--	14.15	--	11.63 [†]	--	15.77	--	2.66	161
10/20/2024 21:00	--	--	--	--	10.54	--	14.43	--	11.62 [†]	--	15.74	--	2.98	158
10/20/2024 22:00	--	--	11.82	--	10.23	--	14.46	--	11.61 [†]	--	15.72	--	3.04	159
10/20/2024 23:00	12.60	--	14.18	--	10.07	--	14.47	--	11.62 [†]	--	15.71	--	2.41	167

Note: `--` Indicates average concentration below 10 ppb for the time-period

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Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/21/2024 00:00	13.70	--	15.84	--	--	--	14.46	--	11.64 [†]	--	15.71	--	1.85	168
10/21/2024 01:00	12.29	--	15.03	--	--	--	14.38	--	11.64 [†]	--	15.70	--	2.10	170
10/21/2024 02:00	11.17	--	13.56	--	--	--	14.21	--	11.65 [†]	--	15.69	--	2.15	168
10/21/2024 03:00	13.74	--	12.87	--	--	--	13.99	--	11.66 [†]	--	15.69	--	2.11	171
10/21/2024 04:00	14.20	--	13.38	--	--	--	13.80	--	11.67 [†]	--	15.74	--	1.90	170
10/21/2024 05:00	14.12	--	14.20	--	--	--	13.61	--	11.68 [†]	--	15.76	--	1.86	172
10/21/2024 06:00	14.24	--	13.82	--	--	--	13.41	--	11.68 [†]	--	15.75	--	1.96	174
10/21/2024 07:00	13.32	--	15.24	--	--	--	13.25	--	11.69 [†]	--	15.75	--	2.12	172
10/21/2024 08:00	10.88	--	14.95	--	--	--	13.08	--	11.69 [†]	--	15.75	--	1.83	168
10/21/2024 09:00	--	--	13.86	--	--	--	12.86	--	11.67 [†]	--	15.74	--	1.73	182
10/21/2024 10:00	--	--	17.90	--	--	--	12.89	--	11.67 [†]	--	15.75	--	1.47	215
10/21/2024 11:00	--	--	17.12	--	--	--	12.86	--	11.66 [†]	--	15.76	--	1.37	222
10/21/2024 12:00	--	--	17.00	--	--	--	12.83	--	11.65 [†]	--	15.77	--	2.00	226
10/21/2024 13:00	--	--	17.00	--	--	--	12.81	--	11.65 [†]	--	15.79	--	1.53	200
10/21/2024 14:00	--	--	10.80	--	--	--	12.61	--	11.64 [†]	--	15.77	--	1.71	217
10/21/2024 15:00	--	--	--	--	--	--	12.44	--	11.63 [†]	--	15.72	--	2.24	196
10/21/2024 16:00	--	--	--	--	--	--	12.45	--	11.62 [†]	--	15.69	--	2.01	187
10/21/2024 17:00	--	--	11.88	--	--	--	12.30	--	11.61 [†]	--	15.68	--	2.22	172
10/21/2024 18:00	--	--	17.15	--	--	--	12.30	--	11.59 [†]	--	15.68	--	2.27	155
10/21/2024 19:00	12.93	--	17.29	--	--	--	12.81	--	11.59 [†]	--	15.71	--	2.14	158
10/21/2024 20:00	15.47	--	16.57	--	--	--	13.44	--	11.59 [†]	--	15.75	--	0.74	184
10/21/2024 21:00	15.16	--	14.05	--	--	--	13.66	--	11.59 [†]	--	15.75	--	0.91	195
10/21/2024 22:00	15.60	--	13.11	--	--	--	13.71	--	11.59 [†]	--	15.74	--	0.51	196
10/21/2024 23:00	15.67	--	--	--	--	--	13.29	--	11.59 [†]	--	15.70	--	0.30	191

Note: `--` Indicates average concentration below 10 ppb for the time-period

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10/22/2024 00:00	16.03	--	--	--	--	--	12.79	--	11.60 [†]	--	15.67	--	0.25	169
10/22/2024 01:00	16.41	--	12.87	--	10.17	--	12.70	--	11.62 [†]	--	15.66	--	0.56	32
10/22/2024 02:00	16.15	--	15.67	--	10.38	--	12.79	--	11.63 [†]	--	15.65	--	0.42	19
10/22/2024 03:00	16.28	--	17.00	--	10.48	--	12.96	--	11.64 [†]	--	15.65	--	0.33	62
10/22/2024 04:00	16.24	--	17.00	--	10.56	--	13.11	--	11.65 [†]	--	15.65	--	0.57	130
10/22/2024 05:00	16.42	--	17.78	--	10.66	--	13.25	--	11.66 [†]	--	15.65	--	0.85	168
10/22/2024 06:00	16.67	--	18.00	--	10.77	--	13.42	--	11.67 [†]	--	15.66	--	0.44	87
10/22/2024 07:00	16.82	--	18.00	--	10.92	--	13.53	--	11.68 [†]	--	15.65	--	0.60	41
10/22/2024 08:00	15.76	10.03	18.02	--	11.12	--	13.66	--	11.69 [†]	--	15.65	--	0.98	166
10/22/2024 09:00	10.95	--	18.86	--	11.32	--	13.86	--	11.70 [†]	--	15.66	--	1.04	175
10/22/2024 10:00	--	--	16.77	--	11.36	--	13.82	--	11.70 [†]	--	15.67	--	1.79	178
10/22/2024 11:00	--	--	17.26	--	11.30	--	13.82	--	11.69 [†]	--	15.67	--	1.93	203
10/22/2024 12:00	--	--	17.00	--	11.25	--	13.83	--	11.68 [†]	--	15.67	--	2.89	220
10/22/2024 13:00	--	--	17.00	--	11.27	--	13.83	--	11.67 [†]	--	15.67	--	2.19	201
10/22/2024 14:00	--	--	17.00	--	11.21	--	14.09	--	11.64 [†]	--	15.66	--	3.19	173
10/22/2024 15:00	--	--	17.00	--	11.15	--	14.79	--	11.63 [†]	--	15.66	--	3.36	185
10/22/2024 16:00	--	--	16.94	--	11.15	--	15.41	--	11.61 [†]	--	15.66	--	2.89	190
10/22/2024 17:00	--	--	17.00	--	11.13	--	15.62	--	11.58 [†]	--	15.66	--	2.50	178
10/22/2024 18:00	--	--	17.41	--	11.11	--	15.63	--	11.57 [†]	--	15.66	--	1.53	164
10/22/2024 19:00	--	--	18.00	--	10.90	--	15.66	--	11.55 [†]	--	15.67	--	1.83	155
10/22/2024 20:00	--	--	--	--	10.47	--	15.39	--	11.53 [†]	--	15.65	--	2.11	165
10/22/2024 21:00	--	--	--	--	10.02	--	14.96	--	11.49 [†]	--	15.66	--	1.85	176
10/22/2024 22:00	--	--	15.59	--	--	--	15.07	--	11.46 [†]	--	15.70	--	1.70	178
10/22/2024 23:00	--	--	16.13	--	--	--	15.57	--	11.43 [†]	--	15.70	--	1.20	181

Note: `--` Indicates average concentration below 10 ppb for the time-period

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Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/23/2024 00:00	--	--	14.24	--	--	--	16.01	--	11.40 [†]	--	15.68	--	2.19	165
10/23/2024 01:00	--	--	15.88	--	--	--	16.14	--	11.37 [†]	--	15.67	--	2.11	169
10/23/2024 02:00	--	--	15.44	--	--	--	16.13	--	11.34 [†]	--	15.66	--	2.32	164
10/23/2024 03:00	--	--	17.04	--	--	--	16.13	--	11.31 [†]	--	15.65	--	2.23	174
10/23/2024 04:00	--	--	18.00	--	--	--	16.17	--	11.28 [†]	--	15.65	--	2.08	176
10/23/2024 05:00	--	--	18.00	--	--	--	16.18	--	11.25 [†]	--	15.65	--	2.28	170
10/23/2024 06:00	--	--	14.65	--	--	--	16.04	--	11.23 [†]	--	15.64	--	2.42	166
10/23/2024 07:00	--	--	--	--	--	--	15.54	--	11.21 [†]	--	15.60	--	2.34	173
10/23/2024 08:00	--	--	16.10	--	--	--	15.47	--	11.20 [†]	--	15.60	--	2.06	197
10/23/2024 09:00	--	--	17.94	--	--	--	15.43	--	11.20 [†]	--	15.61	--	2.23	201
10/23/2024 10:00	--	--	18.00	--	--	--	15.48	--	11.20 [†]	--	15.62	--	2.15	246
10/23/2024 11:00	--	--	17.98	--	--	--	15.51	--	11.21 [†]	--	15.62	--	1.89	317
10/23/2024 12:00	--	--	17.95	--	--	--	15.55	--	11.21 [†]	--	15.62	--	3.29	338
10/23/2024 13:00	--	--	18.00	--	--	--	15.59	--	11.21 [†]	--	15.62	--	2.14	335
10/23/2024 14:00	--	--	17.03	--	--	--	15.59	--	11.21 [†]	--	15.62	--	1.78	315
10/23/2024 15:00	--	--	17.40	--	--	--	15.61	--	11.21 [†]	--	15.62	--	8.54	356
10/23/2024 16:00	--	--	17.00	--	--	--	15.61	--	11.20 [†]	--	15.62	--	9.19	358
10/23/2024 17:00	10.72	--	17.00	--	--	--	15.61	--	11.20 [†]	--	15.62	--	10.96	359
10/23/2024 18:00	11.70	--	13.46	--	--	--	15.45	--	11.20 [†]	--	15.61	--	8.05	355
10/23/2024 19:00	11.94	--	--	--	--	--	14.86	--	11.20 [†]	--	15.59	--	8.00	352
10/23/2024 20:00	11.89	--	--	--	--	--	14.56	--	11.20 [†]	--	15.59	--	6.25	352
10/23/2024 21:00	11.92	--	--	--	--	--	14.41	--	11.20 [†]	--	15.57	--	3.72	348
10/23/2024 22:00	12.52	--	--	--	--	--	14.04	--	11.21 [†]	--	15.55	--	1.98	359
10/23/2024 23:00	15.24	--	14.53	--	--	--	13.97	--	11.20 [†]	--	15.53	--	0.89	3

Note: `--` Indicates average concentration below 10 ppb for the time-period

`†` A 90 second filter was implemented on the data for this time-period to account for sensor reading anomalies



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/24/2024 00:00	14.52	--	15.14	--	--	--	14.01	--	11.20 [†]	--	15.52	--	0.33	330
10/24/2024 01:00	15.73	--	17.03	--	--	--	14.06	--	11.20 [†]	--	15.52	--	0.63	189
10/24/2024 02:00	15.90	--	17.12	--	10.14	--	14.13	--	11.20 [†]	--	15.52	--	0.12	183
10/24/2024 03:00	16.35	--	17.29	--	10.59	--	14.13	--	11.20 [†]	--	15.52	--	0.57	210
10/24/2024 04:00	16.23	--	16.97	--	10.97	--	14.09	--	11.20 [†]	--	15.51	--	0.49	224
10/24/2024 05:00	16.53	--	17.04	--	11.35	--	14.05	--	11.20 [†]	--	15.51	--	0.42	99
10/24/2024 06:00	16.40	--	17.49	--	11.70	--	14.18	--	11.20 [†]	--	15.50	--	0.84	156
10/24/2024 07:00	16.60	--	18.00	--	12.06	--	14.67	--	11.21 [†]	--	15.47	--	0.21	52
10/24/2024 08:00	15.95	--	18.00	--	12.35	--	14.76	--	11.21 [†]	--	15.45	--	0.43	76
10/24/2024 09:00	--	--	18.00	--	12.43	--	14.76	--	11.21 [†]	--	15.44	--	1.62	45
10/24/2024 10:00	--	--	16.87	--	12.42	--	14.71	--	11.21 [†]	--	15.44	--	3.08	359
10/24/2024 11:00	--	--	11.61	--	12.43	--	14.44	--	11.21 [†]	--	15.42	--	4.27	3
10/24/2024 12:00	--	--	10.89	--	12.38	--	14.15	--	11.21 [†]	--	15.40	--	4.70	2
10/24/2024 13:00	--	--	--	--	12.34	--	13.83	--	11.21 [†]	--	15.38	--	1.57	353
10/24/2024 14:00	--	--	16.47	--	12.41	--	13.81	--	11.22 [†]	--	15.38	--	1.15	50
10/24/2024 15:00	--	--	17.00	--	12.39	--	13.79	--	11.23 [†]	--	15.38	--	0.96	355
10/24/2024 16:00	--	--	17.00	--	12.35	--	13.79	--	11.23 [†]	--	15.38	--	0.72	57
10/24/2024 17:00	--	--	17.10	--	12.25	--	13.79	--	11.23 [†]	--	15.38	--	0.96	204
10/24/2024 18:00	13.50	--	14.39	--	12.33	--	13.83	--	11.24 [†]	--	15.37	--	1.22	174
10/24/2024 19:00	14.78	--	--	--	12.45	--	13.88	--	11.24 [†]	--	15.34	--	1.00	167
10/24/2024 20:00	16.05	--	--	--	12.63	--	14.18	--	11.24 [†]	--	15.34	--	0.34	96
10/24/2024 21:00	16.37	--	13.41	--	12.82	--	14.74	--	11.24 [†]	--	15.36	--	0.15	175
10/24/2024 22:00	16.88	--	15.77	--	13.01	--	15.12	--	11.24 [†]	--	15.38	--	0.34	201
10/24/2024 23:00	16.64	--	16.90	--	13.07	--	15.22	--	11.25 [†]	--	15.39	--	0.21	89

Note: `--` Indicates average concentration below 10 ppb for the time-period

`†` A 90 second filter was implemented on the data for this time-period to account for sensor reading anomalies



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/25/2024 00:00	16.56	--	17.63	--	13.16	--	15.33	--	11.25 [†]	--	15.39	--	0.70	9
10/25/2024 01:00	17.27	--	18.00	--	13.23	--	15.37	--	11.25 [†]	--	15.39	--	0.95	178
10/25/2024 02:00	17.08	10.10	18.18	--	13.29	--	15.41	--	11.26 [†]	--	15.39	--	0.53	355
10/25/2024 03:00	16.90	--	19.00	--	13.31	--	15.48	--	11.26 [†]	--	15.39	--	0.08	295
10/25/2024 04:00	16.80	--	19.00	--	13.34	--	15.56	--	11.26 [†]	--	15.39	--	0.88	346
10/25/2024 05:00	17.03	--	19.00	--	13.36	--	15.65	--	11.26 [†]	--	15.40	--	0.92	162
10/25/2024 06:00	16.67	10.42	19.00	--	13.37	--	15.71	--	11.27 [†]	--	15.40	--	0.35	208
10/25/2024 07:00	16.92	--	19.00	--	13.39	--	15.75	--	11.28 [†]	--	15.40	--	1.12	175
10/25/2024 08:00	13.93	--	18.41	--	13.30	--	15.76	--	11.28 [†]	--	15.40	--	0.97	194
10/25/2024 09:00	14.13	--	17.75	--	13.49	--	15.75	--	11.30 [†]	--	15.41	--	1.59	161
10/25/2024 10:00	13.17	--	29.98	--	13.66	--	16.26	--	11.32 [†]	--	15.45	--	1.48	173
10/25/2024 11:00	13.10	--	46.53 [†]	--	13.86	--	17.61 [†]	--	11.33 [†]	--	15.52 [†]	--	1.30	193
10/25/2024 12:00	--	--	25.70	--	13.99	--	18.22 [†]	--	11.35 [†]	--	15.54 [†]	--	2.00	211
10/25/2024 13:00	11.06	--	18.32	--	14.16	--	18.54 [†]	--	11.37 [†]	--	15.55 [†]	--	2.15	216
10/25/2024 14:00	--	--	17.37	--	14.21	--	18.57 [†]	--	11.38 [†]	--	15.55 [†]	--	1.91	212
10/25/2024 15:00	--	--	17.49	--	14.25	--	18.60 [†]	--	11.39 [†]	--	15.55 [†]	--	1.70	237
10/25/2024 16:00	10.09	--	18.00	--	14.35	--	18.64 [†]	--	11.41 [†]	--	15.55 [†]	--	1.83	327
10/25/2024 17:00	10.03	--	18.00	--	14.41	--	18.68 [†]	--	11.42 [†]	--	15.55 [†]	--	2.25	324
10/25/2024 18:00	11.01	--	18.00	--	14.31	--	18.82 [†]	--	11.43 [†]	--	15.56 [†]	--	0.81	235
10/25/2024 19:00	14.94	--	--	--	14.31	--	18.92 [†]	--	11.43 [†]	--	15.55 [†]	--	1.12	195
10/25/2024 20:00	16.19	--	--	--	14.32	--	18.89 [†]	--	11.44 [†]	--	15.53 [†]	--	0.19	169
10/25/2024 21:00	16.57	--	17.00	--	14.32	--	19.05 [†]	--	11.45 [†]	--	15.58 [†]	--	0.30	96
10/25/2024 22:00	16.40	--	17.51	--	14.30	--	19.12 [†]	--	11.46 [†]	--	15.59 [†]	--	0.13	3
10/25/2024 23:00	16.16	--	17.99	--	14.27	--	19.17 [†]	--	11.48 [†]	--	15.59 [†]	--	0.20	17

Note: `--` Indicates average concentration below 10 ppb for the time-period

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Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/26/2024 00:00	16.02	--	19.43	--	14.25	--	19.25 [†]	--	11.50 [†]	--	15.60 [†]	--	0.23	52
10/26/2024 01:00	16.18	--	19.09	--	14.19	--	19.30 [†]	--	11.53 [†]	--	15.60 [†]	--	0.08	254
10/26/2024 02:00	16.46	--	19.13	--	14.16	--	19.34 [†]	--	11.56 [†]	--	15.62 [†]	--	1.07	178
10/26/2024 03:00	16.42	--	18.13	--	14.14	--	19.30 [†]	--	11.58 [†]	--	15.65 [†]	--	0.50	96
10/26/2024 04:00	16.54	--	18.74	--	14.13	--	19.29 [†]	--	11.60 [†]	--	15.68 [†]	--	1.12	168
10/26/2024 05:00	16.45	--	18.49	--	14.10	--	19.27 [†]	--	11.61 [†]	--	15.71 [†]	--	1.42	171
10/26/2024 06:00	16.65	--	18.40	--	14.09	--	19.24 [†]	--	11.62 [†]	--	15.75 [†]	--	0.47	234
10/26/2024 07:00	15.83	--	18.00	--	14.04	--	19.20 [†]	--	11.62 [†]	--	15.77 [†]	--	0.18	96
10/26/2024 08:00	13.47	--	17.62	--	14.02	--	19.17 [†]	--	11.64 [†]	--	15.78 [†]	--	0.88	355
10/26/2024 09:00	--	--	16.95	--	13.79	--	19.14 [†]	--	11.63 [†]	--	15.78 [†]	--	2.94	351
10/26/2024 10:00	--	--	14.26	--	13.61	--	18.51 [†]	--	11.64 [†]	--	15.77 [†]	--	6.05	347
10/26/2024 11:00	--	--	12.80	--	13.38	--	17.20	--	11.64 [†]	--	15.76 [†]	--	9.01	352
10/26/2024 12:00	--	--	11.23	--	13.22	--	16.60	--	11.64 [†]	--	15.74 [†]	--	9.40	352
10/26/2024 13:00	--	--	10.76	--	13.07	--	16.28	--	11.65 [†]	--	15.72 [†]	--	8.32	350
10/26/2024 14:00	--	--	16.12	--	13.02	--	16.22	--	11.66 [†]	--	15.71 [†]	--	8.56	351
10/26/2024 15:00	--	--	18.00	--	12.97	--	16.25	--	11.66 [†]	--	15.72 [†]	--	7.58	354
10/26/2024 16:00	--	--	17.10	--	12.90	--	16.21	--	11.66 [†]	--	15.73 [†]	--	9.26	1
10/26/2024 17:00	--	--	17.90	--	12.84	--	16.21	--	11.66 [†]	--	15.74 [†]	--	6.24	353
10/26/2024 18:00	10.16	--	--	--	12.80	--	15.85	--	11.66 [†]	--	15.71 [†]	--	3.11	352
10/26/2024 19:00	14.59	--	--	--	12.79	--	15.63	--	11.67 [†]	--	15.69 [†]	--	0.58	164
10/26/2024 20:00	16.21	--	--	--	12.78	--	15.64	--	11.68 [†]	--	15.70 [†]	--	0.64	190
10/26/2024 21:00	16.25	--	13.23	--	12.77	--	15.49	--	11.68 [†]	--	15.72 [†]	--	0.24	177
10/26/2024 22:00	16.31	--	15.61	--	12.77	--	15.41	--	11.69 [†]	--	15.72 [†]	--	0.24	33
10/26/2024 23:00	16.21	--	17.11	--	12.77	--	15.38	--	11.69 [†]	--	15.74 [†]	--	0.24	22

Note: `--` Indicates average concentration below 10 ppb for the time-period

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Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/27/2024 00:00	16.25	--	17.34	--	12.79	--	15.29	--	11.70 [†]	--	15.75 [†]	--	0.25	141
10/27/2024 01:00	16.44	--	19.12	--	12.80	--	15.30	--	11.71 [†]	--	15.76 [†]	--	0.43	331
10/27/2024 02:00	16.85	--	20.59	--	12.82	--	15.37	--	11.72 [†]	--	15.77 [†]	--	0.27	358
10/27/2024 03:00	16.80	--	21.36	--	12.83	--	15.51	--	11.72 [†]	--	15.78 [†]	--	0.34	17
10/27/2024 04:00	16.89	--	21.98	--	12.85	--	15.64	--	11.73 [†]	--	15.80 [†]	--	0.01	230
10/27/2024 05:00	16.85	--	19.54	10.08	12.87	--	15.68	--	11.75 [†]	--	15.80 [†]	--	0.85	193
10/27/2024 06:00	16.88	--	19.00	10.00	12.88	--	15.71	--	11.76 [†]	--	15.81 [†]	--	0.56	343
10/27/2024 07:00	17.01	--	19.88	--	12.94	--	15.79	--	11.77 [†]	--	15.82 [†]	--	0.06	57
10/27/2024 08:00	16.79	--	19.12	10.44	13.08	--	15.86	--	11.79 [†]	--	15.83 [†]	--	0.19	154
10/27/2024 09:00	12.49	--	19.00	--	13.24	--	15.95	--	11.79 [†]	--	15.84 [†]	--	0.79	162
10/27/2024 10:00	11.52	--	17.47	--	13.35	--	16.08	--	11.79 [†]	--	15.84 [†]	--	0.80	182
10/27/2024 11:00	10.80	--	15.82	--	13.49	--	16.20	--	11.80 [†]	--	15.85 [†]	--	1.40	212
10/27/2024 12:00	--	--	14.55	--	13.51	--	16.34	--	11.79 [†]	--	15.84 [†]	--	2.71	215
10/27/2024 13:00	--	--	16.56	--	13.53	--	16.59	--	11.78 [†]	--	15.84 [†]	--	1.48	226
10/27/2024 14:00	--	--	17.79	--	13.54	--	16.65	--	11.78 [†]	--	15.84 [†]	--	1.54	234
10/27/2024 15:00	--	--	17.49	--	13.56	--	16.63	--	11.79 [†]	--	15.85 [†]	--	1.18	226
10/27/2024 16:00	--	--	18.00	--	13.60	--	16.67	--	11.78 [†]	--	15.88 [†]	--	2.43	188
10/27/2024 17:00	--	--	18.00	--	13.59	--	16.67	--	11.77 [†]	--	15.89 [†]	--	2.23	176
10/27/2024 18:00	--	--	12.59	--	13.58	--	16.79	--	11.77 [†]	--	15.88 [†]	--	1.65	177
10/27/2024 19:00	14.69	--	--	--	13.58	--	16.79	--	11.78 [†]	--	15.84 [†]	--	1.83	167
10/27/2024 20:00	11.73	--	--	--	13.40	--	16.61	--	11.79 [†]	--	15.81 [†]	--	1.59	169
10/27/2024 21:00	11.13	--	13.28	--	13.18	--	16.61	--	11.79 [†]	--	15.81 [†]	--	1.79	165
10/27/2024 22:00	15.79	--	14.89	--	13.16	--	16.58	--	11.80 [†]	--	15.81 [†]	--	1.59	158
10/27/2024 23:00	16.99	--	15.03	--	13.19	--	16.50	--	11.81 [†]	--	15.81 [†]	--	1.01	164

Note: `--` Indicates average concentration below 10 ppb for the time-period

`†` A 90 second filter was implemented on the data for this time-period to account for sensor reading anomalies



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/28/2024 00:00	16.05	--	14.98	--	13.18	--	16.40	--	11.82 [†]	--	15.80 [†]	--	0.32	87
10/28/2024 01:00	15.87	10.44	15.92	--	13.16	--	16.26	--	11.84 [†]	--	15.81 [†]	--	0.37	306
10/28/2024 02:00	16.22	--	17.00	--	13.12	--	16.11	--	11.86 [†]	--	15.82 [†]	--	0.16	339
10/28/2024 03:00	16.47	11.38	17.05	--	13.11	--	15.92	--	11.88 [†]	--	15.82 [†]	--	0.15	283
10/28/2024 04:00	16.98	10.78	17.72	--	13.11	--	15.75	--	11.89 [†]	--	15.83 [†]	--	0.08	8
10/28/2024 05:00	16.81	--	18.66	--	13.11	--	15.71	--	11.90 [†]	--	15.84 [†]	--	0.51	14
10/28/2024 06:00	16.41	--	20.17	--	13.09	--	15.76	--	11.91 [†]	--	15.85 [†]	--	0.59	39
10/28/2024 07:00	16.65	--	20.64	--	13.07	--	15.76	--	11.92 [†]	--	15.86 [†]	--	0.53	60
10/28/2024 08:00	16.98	10.32	20.04	10.02	13.06	--	15.80	--	11.93 [†]	--	15.86 [†]	--	0.49	63
10/28/2024 09:00	13.04	11.43	20.01	--	13.09	--	15.84	--	11.94 [†]	--	15.87 [†]	--	0.38	95
10/28/2024 10:00	10.14	--	18.68	--	13.03	--	15.90	--	11.93 [†]	--	15.87 [†]	--	1.70	166
10/28/2024 11:00	--	--	14.89	--	12.84	--	15.86	--	11.92 [†]	--	15.87 [†]	--	2.85	168
10/28/2024 12:00	--	--	18.00	--	12.80	--	16.00	--	11.90 [†]	--	15.87 [†]	--	3.83	175
10/28/2024 13:00	--	--	18.00	--	12.69	--	16.06	--	11.89 [†]	--	15.87 [†]	--	4.19	179
10/28/2024 14:00	--	--	17.68	--	12.58	--	16.06	--	11.88 [†]	--	15.87 [†]	--	3.64	181
10/28/2024 15:00	--	--	17.00	--	12.43	--	16.04	--	11.87 [†]	--	15.88 [†]	--	3.82	184
10/28/2024 16:00	--	--	17.00	--	12.30	--	16.00	--	11.86 [†]	--	15.89 [†]	--	3.14	182
10/28/2024 17:00	--	--	17.71	--	12.24	--	15.98	--	11.84 [†]	--	15.91 [†]	--	2.79	182
10/28/2024 18:00	--	--	11.86	--	12.21	--	15.95	--	11.83 [†]	--	15.91 [†]	--	2.18	177
10/28/2024 19:00	10.75	--	10.51	--	12.04	--	16.32	--	11.83 [†]	--	15.89 [†]	--	1.68	169
10/28/2024 20:00	--	--	--	--	11.94	--	16.18	--	11.81 [†]	--	15.85 [†]	--	1.59	182
10/28/2024 21:00	--	--	11.20	--	11.87	--	16.09	--	11.80 [†]	--	15.84 [†]	--	1.47	154
10/28/2024 22:00	--	--	13.93	--	11.61	--	16.05	--	11.78 [†]	--	15.83 [†]	--	1.74	171
10/28/2024 23:00	--	--	15.67	--	11.30	--	16.08	--	11.77 [†]	--	15.82 [†]	--	2.11	164

Note: `--` Indicates average concentration below 10 ppb for the time-period

`†` A 90 second filter was implemented on the data for this time-period to account for sensor reading anomalies



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/29/2024 00:00	11.12	--	16.00	--	11.09	--	16.12	--	11.76 [†]	--	15.81 [†]	--	1.09	154
10/29/2024 01:00	12.01	--	16.71	--	10.93	--	16.15	--	11.76 [†]	--	15.81 [†]	--	1.44	151
10/29/2024 02:00	10.65	--	16.50	--	10.70	--	16.13	--	11.76 [†]	--	15.81 [†]	--	1.94	186
10/29/2024 03:00	12.22	--	16.00	--	10.52	--	16.09	--	11.76 [†]	--	15.81 [†]	--	1.53	187
10/29/2024 04:00	12.95	--	16.00	--	10.35	--	16.02	--	11.76 [†]	--	15.81 [†]	--	1.78	190
10/29/2024 05:00	12.10	--	16.94	--	10.15	--	15.94	--	11.76 [†]	--	15.81 [†]	--	1.83	188
10/29/2024 06:00	12.57	--	17.00	--	--	--	15.81	--	11.77 [†]	--	15.81 [†]	--	2.28	186
10/29/2024 07:00	11.62	--	16.32	--	--	--	15.65	--	11.76 [†]	--	15.82 [†]	--	2.83	180
10/29/2024 08:00	10.63	--	15.52	--	--	--	15.46	--	11.76 [†]	--	15.81 [†]	--	2.27	182
10/29/2024 09:00	10.68	--	14.92	--	--	--	15.25	--	11.76 [†]	--	15.80 [†]	--	2.15	173
10/29/2024 10:00	--	--	17.19	--	--	--	15.19	--	11.76 [†]	--	15.80 [†]	--	2.16	184
10/29/2024 11:00	10.35	--	18.00	--	--	--	15.32	--	11.76 [†]	--	15.80 [†]	--	2.33	196
10/29/2024 12:00	--	--	17.03	--	--	--	15.28	--	11.76 [†]	--	15.81 [†]	--	2.46	200
10/29/2024 13:00	--	--	17.00	--	--	--	15.24	--	11.75 [†]	--	15.82 [†]	--	3.28	201
10/29/2024 14:00	--	--	17.00	--	--	--	15.22	--	11.74 [†]	--	15.83 [†]	--	3.58	220
10/29/2024 15:00	--	--	16.89	--	10.05	--	15.21	--	11.73 [†]	--	15.83 [†]	--	3.26	206
10/29/2024 16:00	--	--	16.57	--	10.09	--	15.19	--	11.72 [†]	--	15.82 [†]	--	2.92	194
10/29/2024 17:00	--	--	15.56	--	10.09	--	15.10	--	11.70 [†]	--	15.84 [†]	--	1.85	191
10/29/2024 18:00	--	--	17.00	--	10.03	--	15.32	--	11.69 [†]	--	15.86 [†]	--	1.62	179
10/29/2024 19:00	--	--	17.22	--	--	--	15.60	--	11.68 [†]	--	15.87 [†]	--	2.04	183
10/29/2024 20:00	--	--	17.04	--	--	--	16.22	--	11.67 [†]	--	15.88 [†]	--	2.71	199
10/29/2024 21:00	--	--	17.02	--	--	--	16.46	--	11.65 [†]	--	15.89 [†]	--	2.98	198
10/29/2024 22:00	--	--	17.00	--	--	--	16.59	--	11.64 [†]	--	15.89 [†]	--	3.02	200
10/29/2024 23:00	--	--	17.22	--	--	--	16.65	--	11.63 [†]	--	15.90 [†]	--	2.69	197

Note: `--` Indicates average concentration below 10 ppb for the time-period

`†` A 90 second filter was implemented on the data for this time-period to account for sensor reading anomalies



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/30/2024 00:00	--	--	17.78	--	--	--	16.73	--	11.62 [†]	--	15.91 [†]	--	2.95	202
10/30/2024 01:00	--	--	17.61	--	--	--	16.77	--	11.61 [†]	--	15.92 [†]	--	2.52	204
10/30/2024 02:00	--	--	17.94	--	--	--	16.82	--	11.60 [†]	--	15.92 [†]	--	2.23	178
10/30/2024 03:00	--	--	18.00	--	--	--	16.91	--	11.58 [†]	--	15.93 [†]	--	2.30	174
10/30/2024 04:00	--	--	18.00	--	--	--	16.99	--	11.57 [†]	--	15.94 [†]	--	2.49	176
10/30/2024 05:00	--	--	18.00	--	--	--	17.04	--	11.56 [†]	--	15.94 [†]	--	2.94	204
10/30/2024 06:00	--	--	18.00	--	--	--	17.08	--	11.56 [†]	--	15.95 [†]	--	3.08	210
10/30/2024 07:00	--	--	18.00	--	--	--	17.15	--	11.55 [†]	--	15.95 [†]	--	3.19	209
10/30/2024 08:00	--	--	18.00	--	--	--	17.25	--	11.54 [†]	--	15.95 [†]	--	2.60	199
10/30/2024 09:00	--	--	17.59	--	--	--	17.36	--	11.54 [†]	--	15.96 [†]	--	3.81	212
10/30/2024 10:00	--	--	17.00	--	--	--	17.35	--	11.53 [†]	--	15.96 [†]	--	4.19	222
10/30/2024 11:00	--	--	17.00	--	--	--	17.31	--	11.52 [†]	--	15.96 [†]	--	4.29	223
10/30/2024 12:00	--	--	16.79	--	--	--	17.30	--	11.52 [†]	--	15.98 [†]	--	3.91	229
10/30/2024 13:00	--	--	15.04	--	--	--	17.22	--	11.51 [†]	--	15.97 [†]	--	3.82	223
10/30/2024 14:00	--	--	16.42	--	--	--	17.19	--	11.51 [†]	--	15.96 [†]	--	4.02	221
10/30/2024 15:00	--	--	16.33	--	--	--	17.17	--	11.51 [†]	--	15.96 [†]	--	3.86	215
10/30/2024 16:00	--	--	16.61	--	--	--	17.17	--	11.51 [†]	--	15.96 [†]	--	3.44	204
10/30/2024 17:00	--	--	16.01	--	--	--	17.19	--	11.50 [†]	--	15.95 [†]	--	2.67	195
10/30/2024 18:00	--	--	--	--	--	--	16.68	--	11.49 [†]	--	15.91 [†]	--	2.30	195
10/30/2024 19:00	--	--	--	--	--	--	15.95	--	11.46 [†]	--	15.91 [†]	--	1.97	197
10/30/2024 20:00	--	--	14.79	--	--	--	15.86	--	11.44 [†]	--	15.91 [†]	--	3.07	195
10/30/2024 21:00	--	--	17.00	--	--	--	15.86	--	11.41 [†]	--	15.91 [†]	--	2.32	187
10/30/2024 22:00	--	--	17.00	--	--	--	15.86	--	11.38 [†]	--	15.91 [†]	--	2.42	187
10/30/2024 23:00	--	--	17.00	--	--	--	15.85	--	11.36 [†]	--	15.90 [†]	--	2.54	187

Note: `--` Indicates average concentration below 10 ppb for the time-period

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Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



DateTime	Hourly Average Envea Station 1 H2S (ppb)	Hourly Average Envea Station 2 H2S (ppb)	Hourly Average Envea Station 3 H2S (ppb)	Hourly Average Envea Station 4 H2S (ppb)	24 Hour Rolling Average Envea Station 1 H2S (ppb)	24 Hour Rolling Average Envea Station 2 H2S (ppb)	24 Hour Rolling Average Envea Station 3 H2S (ppb)	24 Hour Rolling Average Envea Station 4 H2S (ppb)	2 week Rolling Average Envea Station 1 H2S (ppb)	2 week Rolling Average Envea Station 2 H2S (ppb)	2 week Rolling Average Envea Station 3 H2S (ppb)	2 week Rolling Average Envea Station 4 H2S (ppb)	Hourly Wind Speed (MPH)	Hourly Wind Direction From North
10/31/2024 00:00	--	--	17.71	--	--	--	15.85	--	11.33 [†]	--	15.90 [†]	--	2.45	190
10/31/2024 01:00	--	--	17.72	--	--	--	15.85	--	11.30 [†]	--	15.89 [†]	--	2.68	184
10/31/2024 02:00	--	--	17.95	--	--	--	15.85	--	11.28 [†]	--	15.89 [†]	--	2.65	186
10/31/2024 03:00	--	--	17.91	--	--	--	15.85	--	11.25 [†]	--	15.88 [†]	--	2.51	177
10/31/2024 04:00	--	--	17.90	--	--	--	15.84	--	11.23 [†]	--	15.88 [†]	--	3.12	177
10/31/2024 05:00	--	--	18.00	--	--	--	15.84	--	11.21 [†]	--	15.86 [†]	--	2.90	181
10/31/2024 06:00	--	--	17.87	--	--	--	15.83	--	11.19 [†]	--	15.84 [†]	--	2.93	187
10/31/2024 07:00	10.16	--	18.00	--	--	--	15.84	--	11.17 [†]	--	15.84 [†]	--	3.07	193
10/31/2024 08:00	--	--	17.91	--	--	--	15.83	--	11.15 [†]	--	15.83 [†]	--	2.97	183
10/31/2024 09:00	10.15	--	17.35	--	--	--	15.82	--	11.15 [†]	--	15.81 [†]	--	3.94	202
10/31/2024 10:00	10.13	--	17.02	--	--	--	15.82	--	11.15 [†]	--	15.80 [†]	--	2.95	190
10/31/2024 11:00	10.20	--	17.00	--	--	--	15.83	--	11.15 [†]	--	15.80 [†]	--	3.06	189
10/31/2024 12:00	10.28	--	17.00	--	--	--	15.84	--	11.16	--	15.79 [†]	--	3.28	191
10/31/2024 13:00	--	--	17.00	--	--	--	15.92	--	11.17	--	15.79 [†]	--	3.84	199
10/31/2024 14:00	--	--	17.00	--	--	--	15.94	--	11.18	--	15.79 [†]	--	4.21	200
10/31/2024 15:00	--	--	17.00	--	--	--	15.97	--	11.19	--	15.79 [†]	--	4.81	207
10/31/2024 16:00	--	--	16.76	--	--	--	15.98	--	11.19	--	15.79 [†]	--	4.00	205
10/31/2024 17:00	--	--	17.00	--	--	--	16.02	--	11.20	--	15.79 [†]	--	3.34	248
10/31/2024 18:00	--	--	17.00	--	--	--	16.53	--	11.19	--	15.81 [†]	--	3.97	232
10/31/2024 19:00	--	--	17.01	--	--	--	17.25	--	11.18	--	15.83 [†]	--	3.68	230
10/31/2024 20:00	--	--	17.15	--	--	--	17.34	--	11.16	--	15.87 [†]	--	3.17	222
10/31/2024 21:00	10.24	--	17.14	--	--	--	17.35	--	11.14	--	15.88 [†]	--	2.92	209
10/31/2024 22:00	10.57	--	17.61	--	--	--	17.37	--	11.13	--	15.88 [†]	--	3.46	224
10/31/2024 23:00	10.13	--	18.00	--	--	--	17.41	--	11.11	--	15.88 [†]	--	3.67	237

Note: `--` Indicates average concentration below 10 ppb for the time-period

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