



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



Report start date 12/27/2024 0:00

Report end date 1/10/2025 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
12/27/2024 00:00	11.04	--	14.37	--	11.11	--	14.87	--	11.27 ⁺	--	15.06 ⁺	--	1.34	170
12/27/2024 01:00	11.60	--	16.68	--	11.12	--	14.90	--	11.26 ⁺	--	15.06 ⁺	--	0.97	155
12/27/2024 02:00	11.23	--	17.17	--	11.12	--	14.96	--	11.26 ⁺	--	15.07 ⁺	--	2.21	161
12/27/2024 03:00	11.02	--	15.35	--	11.11	--	14.87	--	11.26 ⁺	--	15.07 ⁺	--	2.26	170
12/27/2024 04:00	12.08	--	17.24	--	11.12	--	14.87	--	11.26 ⁺	--	15.08 ⁺	--	0.38	145
12/27/2024 05:00	11.87	--	18.48	--	11.17	--	14.97	--	11.26 ⁺	--	15.09 ⁺	--	1.45	168
12/27/2024 06:00	12.35	--	17.57	--	11.24	--	15.09	--	11.26 ⁺	--	15.10 ⁺	--	1.39	173
12/27/2024 07:00	12.28	--	17.71	--	11.30	--	15.22	--	11.26 ⁺	--	15.11 ⁺	--	1.08	148
12/27/2024 08:00	12.38	--	17.62	--	11.33	--	15.33	--	11.27 ⁺	--	15.12 ⁺	--	1.85	172
12/27/2024 09:00	11.84	--	16.26	--	11.36	--	15.40	--	11.28 ⁺	--	15.13 ⁺	--	2.76	149
12/27/2024 10:00	11.17	--	15.85	--	11.37	--	15.47	--	11.28 ⁺	--	15.14 ⁺	--	3.13	146
12/27/2024 11:00	10.57	--	15.27	--	11.34	--	15.50	--	11.29 ⁺	--	15.13 ⁺	--	3.25	153
12/27/2024 12:00	10.82	--	14.18	--	11.30	--	15.47	--	11.30 ⁺	--	15.12 ⁺	--	3.67	156
12/27/2024 13:00	11.71	--	14.00	--	11.30	--	15.41	--	11.31 ⁺	--	15.11 ⁺	--	3.57	153
12/27/2024 14:00	12.01	--	14.78	--	11.30	--	15.52	--	11.31 ⁺	--	15.11 ⁺	--	3.59	160
12/27/2024 15:00	11.87	--	14.81	--	11.31	--	15.53	--	11.32 ⁺	--	15.11 ⁺	--	3.32	167
12/27/2024 16:00	11.86	--	14.90	--	11.33	--	15.55	--	11.33 ⁺	--	15.12 ⁺	--	2.52	158
12/27/2024 17:00	11.91	--	15.10	--	11.35	--	15.55	--	11.32 ⁺	--	15.15 ⁺	--	2.65	164
12/27/2024 18:00	12.25	--	14.85	--	11.39	--	15.54	--	11.31 ⁺	--	15.15 ⁺	--	2.91	163
12/27/2024 19:00	11.56	--	15.47	--	11.44	--	15.59	--	11.30 ⁺	--	15.15 ⁺	--	3.19	151
12/27/2024 20:00	11.92	--	15.13	--	11.51	--	15.64	--	11.29 ⁺	--	15.14 ⁺	--	3.37	162
12/27/2024 21:00	12.32	--	16.64	--	11.60	--	15.75	--	11.28 ⁺	--	15.14 ⁺	--	3.14	162
12/27/2024 22:00	12.17	--	16.53	--	11.68	--	15.86	--	11.27 ⁺	--	15.14 ⁺	--	3.52	166
12/27/2024 23:00	12.48	--	16.00	--	11.76	--	15.91	--	11.26 ⁺	--	15.13 ⁺	--	3.42	171

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

`*` Data filtered from approx. 10:45-11:30 due to troubleshooting potential reading issue for Station 4. Station 4 was moved to Station 1 location.



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
12/28/2024 00:00	13.14	--	16.74	--	11.85	--	16.01	--	11.25 [†]	--	15.12 [†]	--	3.86	167
12/28/2024 01:00	13.24	--	17.11	--	11.92	--	16.02	--	11.24 [†]	--	15.12 [†]	--	2.86	168
12/28/2024 02:00	13.23	--	16.74	--	12.00	--	16.01	--	11.23 [†]	--	15.11 [†]	--	3.38	173
12/28/2024 03:00	12.70	--	16.66	--	12.07	--	16.06	--	11.22 [†]	--	15.10 [†]	--	3.35	172
12/28/2024 04:00	12.39	--	16.91	--	12.08	--	16.05	--	11.20 [†]	--	15.10 [†]	--	3.11	181
12/28/2024 05:00	12.38	--	16.90	--	12.10	--	15.98	--	11.19 [†]	--	15.09 [†]	--	3.19	188
12/28/2024 06:00	12.41	--	16.16	--	12.11	--	15.92	--	11.17 [†]	--	15.08 [†]	--	2.98	196
12/28/2024 07:00	13.05	--	16.00	--	12.14	--	15.85	--	11.16 [†]	--	15.07 [†]	--	2.22	207
12/28/2024 08:00	12.91	--	16.24	--	12.16	--	15.79	--	11.15 [†]	--	15.06 [†]	--	2.88	192
12/28/2024 09:00	12.01	--	16.58	--	12.17	--	15.81	--	11.16 [†]	--	15.05 [†]	--	3.28	197
12/28/2024 10:00	12.87	--	16.11	--	12.24	--	15.82	--	11.17 [†]	--	15.04 [†]	--	3.70	198
12/28/2024 11:00	11.89	--	16.88	--	12.29	--	15.89	--	11.18 [†]	--	15.03 [†]	--	3.75	207
12/28/2024 12:00	12.09	--	16.05	--	12.35	--	15.96	--	11.19 [†]	--	15.06 [†]	--	3.54	208
12/28/2024 13:00	--	--	15.09	--	12.27	--	16.01	--	11.19 [†]	--	15.07 [†]	--	3.77	234
12/28/2024 14:00	--	--	13.46	--	12.17	--	15.95	--	11.20 [†]	--	15.09 [†]	--	3.64	240
12/28/2024 15:00	--	--	13.00	--	12.09	--	15.88	--	11.20 [†]	--	15.09 [†]	--	3.08	228
12/28/2024 16:00	10.01	--	13.25	--	12.01	--	15.81	--	11.21 [†]	--	15.11 [†]	--	2.24	201
12/28/2024 17:00	11.19	--	15.31	--	11.98	--	15.82	--	11.21 [†]	--	15.11 [†]	--	1.84	169
12/28/2024 18:00	10.50	--	17.87	--	11.91	--	15.95	--	11.22 [†]	--	15.12 [†]	--	2.23	179
12/28/2024 19:00	12.94	--	18.06	--	11.97	--	16.06	--	11.23 [†]	--	15.13 [†]	--	2.25	154
12/28/2024 20:00	16.58	--	19.00	--	12.17	--	16.22	--	11.25 [†]	--	15.15 [†]	--	1.84	152
12/28/2024 21:00	17.12	--	19.00	--	12.37	--	16.31	--	11.27 [†]	--	15.17 [†]	--	1.85	145
12/28/2024 22:00	17.01	--	19.00	--	12.58	--	16.42	--	11.29 [†]	--	15.18 [†]	--	1.83	152
12/28/2024 23:00	17.68	--	19.00	10.00	12.81	--	16.54	--	11.31 [†]	--	15.20 [†]	--	1.28	167

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

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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
12/29/2024 00:00	18.14	10.20	19.00	--	13.01	--	16.64	--	11.33 [†]	--	15.21 [†]	--	0.89	2
12/29/2024 01:00	18.07	10.42	19.08	--	13.22	--	16.72	--	11.36 [†]	--	15.22 [†]	--	1.34	147
12/29/2024 02:00	17.32	10.43	19.00	--	13.39	--	16.81	--	11.37 [†]	--	15.24 [†]	--	0.55	114
12/29/2024 03:00	17.01	10.45	19.71	--	13.57	--	16.93	--	11.39 [†]	--	15.25 [†]	--	0.62	42
12/29/2024 04:00	16.05	10.19	20.00	--	13.72	--	17.07	--	11.40 [†]	--	15.26 [†]	--	0.51	100
12/29/2024 05:00	13.88	--	19.73	--	13.78	--	17.18	--	11.41 [†]	--	15.27 [†]	--	1.57	21
12/29/2024 06:00	12.83	--	19.81	--	13.80	--	17.33	--	11.41 [†]	--	15.28 [†]	--	3.39	40
12/29/2024 07:00	11.90	--	19.35	--	13.75	--	17.47	--	11.41 [†]	--	15.30 [†]	--	4.99	42
12/29/2024 08:00	11.69	--	19.00	--	13.70	--	17.59	--	11.41 [†]	--	15.31 [†]	--	6.72	42
12/29/2024 09:00	10.75	--	19.03	--	13.65	--	17.69	--	11.41 [†]	--	15.32 [†]	--	5.88	55
12/29/2024 10:00	11.28	--	19.00	--	13.58	--	17.82	--	11.41 [†]	--	15.33 [†]	--	6.62	33
12/29/2024 11:00	--	--	19.00	--	13.47	--	17.91	--	11.40 [†]	--	15.33 [†]	--	10.76	35
12/29/2024 12:00	10.19	--	19.00	--	13.39	--	18.03	--	11.40 [†]	--	15.34 [†]	--	9.52	39
12/29/2024 13:00	10.77	--	19.00	--	13.43	--	18.19	--	11.40 [†]	--	15.35 [†]	--	8.95	34
12/29/2024 14:00	11.09	--	18.70	--	13.49	--	18.41	--	11.39 [†]	--	15.35 [†]	--	7.66	36
12/29/2024 15:00	11.72	--	18.00	--	13.56	--	18.62	--	11.39 [†]	--	15.35 [†]	--	6.65	31
12/29/2024 16:00	11.86	--	18.00	--	13.63	--	18.82	--	11.40 [†]	--	15.36 [†]	--	6.53	24
12/29/2024 17:00	12.12	--	18.47	--	13.67	--	18.95	--	11.40 [†]	--	15.36 [†]	--	5.82	32
12/29/2024 18:00	11.81	--	18.84	--	13.72	--	18.99	--	11.40 [†]	--	15.37 [†]	--	4.84	23
12/29/2024 19:00	12.26	--	18.30	--	13.69	--	19.00	--	11.40 [†]	--	15.38 [†]	--	2.16	26
12/29/2024 20:00	12.53	--	19.00	--	13.53	--	19.00	--	11.40 [†]	--	15.39 [†]	--	1.18	3
12/29/2024 21:00	12.57	--	19.00	--	13.33	--	19.00	--	11.40 [†]	--	15.40 [†]	--	4.88	353
12/29/2024 22:00	11.82	--	18.96	--	13.11	--	19.00	--	11.40 [†]	--	15.40 [†]	--	32.30	314
12/29/2024 23:00	--	--	18.91	--	12.78	--	18.99	--	11.39 [†]	--	15.42 [†]	--	29.03	317

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

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12/30/2024 00:00	10.01	--	17.86	--	12.45	--	18.94	--	11.38 [†]	--	15.43 [†]	--	7.70	341
12/30/2024 01:00	--	--	13.06	--	12.08	--	18.69	--	11.38 [†]	--	15.42 [†]	--	6.18	338
12/30/2024 02:00	10.59	--	--	--	11.81	--	18.15	--	11.37 [†]	--	15.38 [†]	--	3.08	314
12/30/2024 03:00	10.98	--	13.98	--	11.56	--	17.91	--	11.36 [†]	--	15.37 [†]	--	2.53	289
12/30/2024 04:00	10.99	--	14.92	--	11.35	--	17.70	--	11.36 [†]	--	15.37 [†]	--	2.38	290
12/30/2024 05:00	10.95	--	15.34	--	11.23	--	17.52	--	11.35 [†]	--	15.36 [†]	--	2.71	283
12/30/2024 06:00	11.08	--	17.68	--	11.15	--	17.43	--	11.34 [†]	--	15.36 [†]	--	2.85	286
12/30/2024 07:00	11.12	--	19.00	--	11.12	--	17.42	--	11.34 [†]	--	15.37 [†]	--	2.75	281
12/30/2024 08:00	11.00	--	19.00	--	11.09	--	17.42	--	11.34 [†]	--	15.37 [†]	--	2.39	291
12/30/2024 09:00	10.56	--	18.87	--	11.09	--	17.41	--	11.34 [†]	--	15.38 [†]	--	2.72	279
12/30/2024 10:00	--	--	17.60	--	11.03	--	17.35	--	11.33 [†]	--	15.38 [†]	--	2.82	271
12/30/2024 11:00	--	--	15.45	--	11.02	--	17.20	--	11.33 [†]	--	15.38 [†]	--	2.99	285
12/30/2024 12:00	--	--	12.03	--	10.96	--	16.91	--	11.33 [†]	--	15.38 [†]	--	3.96	311
12/30/2024 13:00	--	--	10.09	--	10.90	--	16.54	--	11.32 [†]	--	15.37 [†]	--	3.18	304
12/30/2024 14:00	10.21	10.31	--	--	10.87	--	16.06	--	11.32 [†]	--	15.35 [†]	--	2.47	294
12/30/2024 15:00	10.08	--	--	--	10.80	--	15.65	--	11.32 [†]	--	15.32 [†]	--	2.21	292
12/30/2024 16:00	10.40	--	10.32	--	10.74	--	15.33	--	11.32 [†]	--	15.30 [†]	--	1.40	294
12/30/2024 17:00	12.25	--	13.51	--	10.74	--	15.12	--	11.32 [†]	--	15.28 [†]	--	1.00	162
12/30/2024 18:00	16.28	--	16.31	--	10.93	--	15.01	--	11.33 [†]	--	15.29 [†]	--	1.74	158
12/30/2024 19:00	17.11	--	17.71	--	11.14	--	14.99	--	11.34 [†]	--	15.29 [†]	--	1.60	162
12/30/2024 20:00	17.60	--	18.80	--	11.35	--	14.98	--	11.35 [†]	--	15.29 [†]	--	1.13	167
12/30/2024 21:00	17.47	--	18.97	--	11.57	--	14.98	--	11.36 [†]	--	15.30 [†]	--	2.35	150
12/30/2024 22:00	17.47	--	19.32	--	11.81	--	14.99	--	11.38 [†]	--	15.30 [†]	--	1.19	151
12/30/2024 23:00	17.11	--	20.17	--	12.11	--	15.05	--	11.41 [†]	--	15.32 [†]	--	0.14	176

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

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12/31/2024 00:00	17.61	--	21.00	--	12.43	--	15.17	--	11.43 [†]	--	15.33 [†]	--	0.09	156
12/31/2024 01:00	17.80	10.49	21.56	--	12.78	--	15.53	--	11.45 [†]	--	15.34 [†]	--	0.69	141
12/31/2024 02:00	17.88	10.19	20.98	--	13.08	--	16.16	--	11.47 [†]	--	15.38 [†]	--	0.26	146
12/31/2024 03:00	17.82	10.57	21.00	--	13.36	--	16.45	--	11.49 [†]	--	15.42 [†]	--	0.56	42
12/31/2024 04:00	18.25	10.40	21.28	--	13.66	--	16.73	--	11.52 [†]	--	15.44 [†]	--	0.43	57
12/31/2024 05:00	18.11	10.56	20.49	--	13.96	--	16.94	--	11.54 [†]	--	15.46 [†]	--	0.18	28
12/31/2024 06:00	17.94	10.58	20.00	--	14.25	--	17.03	--	11.56 [†]	--	15.47 [†]	--	0.92	354
12/31/2024 07:00	15.42	10.76	20.00	--	14.43	--	17.08	--	11.57 [†]	--	15.49 [†]	--	2.43	49
12/31/2024 08:00	14.25	11.36	19.93	--	14.56	--	17.11	--	11.58 [†]	--	15.50 [†]	--	3.90	42
12/31/2024 09:00	12.83	10.40	19.00	--	14.65	--	17.12	--	11.58 [†]	--	15.51 [†]	--	5.13	56
12/31/2024 10:00	13.19	10.38	29.48 [†]	--	14.78	--	17.17	--	11.59 [†]	--	15.48	--	4.71	44
12/31/2024 11:00	13.39	--	19.00	--	14.96	--	17.32	--	11.60	--	15.46	--	5.10	34
12/31/2024 12:00	12.53	--	19.00	--	15.12	10.01	17.61	--	11.61	--	15.45	--	6.78	26
12/31/2024 13:00	11.87	--	18.82	--	15.21	--	17.98	--	11.61	--	15.46	--	9.15	31
12/31/2024 14:00	10.82	--	15.43	--	15.25	--	18.32	--	11.61	--	15.46	--	12.33	27
12/31/2024 15:00	--	--	18.92	--	15.24	--	18.78	--	11.61	--	15.48	--	10.80	25
12/31/2024 16:00	--	--	18.84	--	15.18	--	19.14	--	11.60	--	15.49	--	12.38	15
12/31/2024 17:00	--	--	17.64	--	15.04	--	19.30	--	11.59	--	15.50	--	11.94	17
12/31/2024 18:00	--	--	17.96	--	14.73	--	19.37	--	11.58	--	15.50	--	11.57	14
12/31/2024 19:00	--	--	17.35	--	14.38	--	19.36	--	11.57	--	15.51	--	12.83	6
12/31/2024 20:00	--	--	--	--	14.04	--	18.77	--	11.55	--	15.47	--	10.22	353
12/31/2024 21:00	--	--	--	--	13.68	--	18.14	--	11.53	--	15.42	--	10.22	354
12/31/2024 22:00	--	--	11.84	--	13.33	--	17.83	--	11.51	--	15.40	--	10.61	352
12/31/2024 23:00	10.10	--	13.22	--	13.04	--	17.54	--	11.50	--	15.39	--	8.92	348

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

* Data filtered from approx. 10:45-11:30 due to troubleshooting potential reading issue for Station 4. Station 4 was moved to Station 1 location.

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
01/01/2025 00:00	10.95	--	13.86	--	12.75	--	17.24	--	11.50	--	15.38	--	8.83	349
01/01/2025 01:00	11.33	--	15.60	--	12.48	--	16.99	--	11.49	--	15.38	--	7.56	348
01/01/2025 02:00	11.24	--	15.99	--	12.21	--	16.79	--	11.49	--	15.38	--	7.69	345
01/01/2025 03:00	10.97	--	15.66	--	11.92	--	16.56	--	11.48	--	15.38	--	7.52	347
01/01/2025 04:00	10.45	--	15.19	--	11.60	--	16.30	--	11.48	--	15.38	--	7.12	344
01/01/2025 05:00	--	--	14.18	--	11.25	--	16.04	--	11.47	--	15.37	--	5.34	346
01/01/2025 06:00	--	--	14.00	--	10.90	--	15.79	--	11.46	--	15.36	--	4.16	342
01/01/2025 07:00	--	--	14.00	--	10.67	--	15.53	--	11.45	--	15.35	--	2.96	334
01/01/2025 08:00	--	--	14.00	--	10.48	--	15.29	--	11.44	--	15.34	--	2.69	332
01/01/2025 09:00	--	--	14.70	--	10.35	--	15.11	--	11.43	--	15.34	--	2.60	326
01/01/2025 10:00	--	--	16.34	--	10.19	--	15.01	--	11.41	--	15.34	--	2.60	316
01/01/2025 11:00	--	--	19.00	--	--	--	15.01	--	11.40	--	15.34	--	2.92	328
01/01/2025 12:00	10.37	--	19.00	--	--	--	15.01	--	11.39	--	15.35	--	2.32	292
01/01/2025 13:00	10.37	--	19.00	--	--	--	15.02	--	11.39	--	15.36	--	2.69	286
01/01/2025 14:00	11.16	--	18.89	--	--	--	15.17	--	11.38	--	15.37	--	2.50	286
01/01/2025 15:00	10.92	--	--	--	--	--	14.65	--	11.38	--	15.34	--	2.33	303
01/01/2025 16:00	10.23	--	--	--	--	--	14.17	--	11.37	--	15.31	--	2.05	284
01/01/2025 17:00	11.19	--	13.15	--	10.04	--	13.98	--	11.36	--	15.31	--	2.75	280
01/01/2025 18:00	12.17	--	14.37	--	10.18	--	13.83	--	11.36	--	15.30	--	1.98	275
01/01/2025 19:00	12.50	--	15.00	--	10.33	--	13.74	--	11.36	--	15.29	--	2.08	271
01/01/2025 20:00	13.29	--	15.79	--	10.50	--	14.19	--	11.36	--	15.29	--	2.35	293
01/01/2025 21:00	13.43	--	16.00	--	10.69	--	14.69	--	11.36	--	15.29	--	2.81	292
01/01/2025 22:00	13.53	--	16.00	--	10.87	--	14.87	--	11.37	--	15.29	--	3.22	309
01/01/2025 23:00	13.74	--	16.00	--	11.02	--	14.98	--	11.38	--	15.30	--	2.10	299

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
01/02/2025 00:00	13.82	--	16.00	--	11.14	--	15.07	--	11.39	--	15.30	--	2.73	303
01/02/2025 01:00	13.43	--	16.55	--	11.22	--	15.11	--	11.40	--	15.31	--	2.17	284
01/02/2025 02:00	12.72	--	15.64	--	11.29	--	15.10	--	11.40	--	15.31	--	1.97	280
01/02/2025 03:00	12.22	--	15.38	--	11.34	--	15.09	--	11.41	--	15.32	--	1.65	268
01/02/2025 04:00	12.89	--	15.09	--	11.44	--	15.08	--	11.41	--	15.32	--	2.29	265
01/02/2025 05:00	12.53	--	15.10	--	11.56	--	15.12	--	11.42	--	15.32	--	2.48	291
01/02/2025 06:00	12.71	--	14.99	--	11.69	--	15.16	--	11.43	--	15.33	--	1.89	287
01/02/2025 07:00	12.28	--	14.75	--	11.79	--	15.19	--	11.44	--	15.33	--	2.84	314
01/02/2025 08:00	11.98	--	14.72	--	11.88	--	15.22	--	11.44	--	15.33	--	2.51	280
01/02/2025 09:00	11.91	--	15.14	--	11.97	--	15.24	--	11.45	--	15.34	--	2.54	329
01/02/2025 10:00	11.69	--	15.00	--	12.07	--	15.18	--	11.45	--	15.34	--	3.03	324
01/02/2025 11:00	11.42	--	14.09	--	12.19	--	14.98	--	11.46	--	15.34	--	2.96	324
01/02/2025 12:00	11.76	--	14.09	--	12.25	--	14.78	--	11.46	--	15.33	--	2.43	282
01/02/2025 13:00	11.64	--	13.77	--	12.30	--	14.57	--	11.47	--	15.33	--	2.57	289
01/02/2025 14:00	11.39	--	14.00	--	12.31	--	14.36	--	11.48	--	15.34	--	2.66	307
01/02/2025 15:00	11.59	--	14.45	--	12.34	--	14.69	--	11.48	--	15.34	--	2.53	318
01/02/2025 16:00	12.07	--	15.38	--	12.41	--	15.02	--	11.48	--	15.36	--	2.47	307
01/02/2025 17:00	12.12	--	15.00	--	12.44	--	15.10	--	11.48	--	15.36	--	2.75	314
01/02/2025 18:00	12.04	--	15.00	--	12.44	--	15.12	--	11.49	--	15.37	--	1.90	316
01/02/2025 19:00	11.94	--	15.00	--	12.42	--	15.12	--	11.49	--	15.37	--	1.69	281
01/02/2025 20:00	12.26	--	15.00	--	12.37	--	15.09	--	11.49	--	15.37	--	1.44	272
01/02/2025 21:00	12.32	--	15.00	--	12.33	--	15.05	--	11.50	--	15.37	--	2.03	260
01/02/2025 22:00	11.60	--	15.00	--	12.25	--	15.01	--	11.50	--	15.38	--	1.77	279
01/02/2025 23:00	11.51	--	14.30	--	12.16	--	14.94	--	11.50	--	15.38	--	1.73	289

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
01/03/2025 00:00	12.06	--	14.76	--	12.08	--	14.88	--	11.50	--	15.38	--	1.41	264
01/03/2025 01:00	12.17	--	15.00	--	12.03	--	14.82	--	11.51	--	15.38	--	1.53	246
01/03/2025 02:00	12.33	--	15.00	--	12.02	--	14.79	--	11.51	--	15.39	--	1.25	241
01/03/2025 03:00	12.28	--	15.00	--	12.02	--	14.78	--	11.51	--	15.39	--	1.16	250
01/03/2025 04:00	12.66	--	15.54	--	12.01	--	14.80	--	11.51	--	15.39	--	0.67	315
01/03/2025 05:00	12.75	--	15.99	--	12.02	--	14.83	--	11.51	--	15.39	--	0.41	287
01/03/2025 06:00	12.57	--	15.23	--	12.01	--	14.84	--	11.51	--	15.39	--	0.85	232
01/03/2025 07:00	13.02	--	15.97	--	12.04	--	14.89	--	11.52	--	15.39	--	0.89	269
01/03/2025 08:00	12.71	--	16.00	--	12.07	--	14.95	--	11.52	--	15.40	--	1.06	303
01/03/2025 09:00	12.31	--	16.00	--	12.09	--	14.98	--	11.52	--	15.40	--	2.41	333
01/03/2025 10:00	10.71	--	15.51	--	12.05	--	15.01	--	11.52	--	15.40	--	3.30	334
01/03/2025 11:00	10.39	--	14.00	--	12.01	--	15.00	--	11.51	--	15.39	--	4.29	338
01/03/2025 12:00	--	--	13.72	--	11.90	--	14.99	--	11.50	--	15.39	--	4.83	333
01/03/2025 13:00	--	--	13.00	--	11.83	--	14.95	--	11.50	--	15.38	--	4.25	326
01/03/2025 14:00	10.32	--	13.00	--	11.79	--	14.91	--	11.50	--	15.37	--	3.82	333
01/03/2025 15:00	10.19	--	13.85	--	11.73	--	14.89	--	11.49	--	15.37	--	2.83	321
01/03/2025 16:00	--	--	13.04	--	11.64	--	14.79	--	11.49	--	15.37	--	2.12	309
01/03/2025 17:00	10.09	--	13.00	--	11.55	--	14.71	--	11.49	--	15.37	--	1.96	305
01/03/2025 18:00	--	--	13.00	--	11.44	--	14.62	--	11.50	--	15.39	--	2.74	333
01/03/2025 19:00	--	--	12.39	--	11.33	--	14.52	--	11.51	--	15.39	--	4.14	340
01/03/2025 20:00	--	--	12.79	--	11.21	--	14.42	--	11.52	--	15.40	--	4.63	339
01/03/2025 21:00	--	--	12.50	--	11.08	--	14.32	--	11.52	--	15.41	--	4.48	338
01/03/2025 22:00	--	--	12.03	--	10.98	--	14.20	--	11.53	--	15.42	--	3.88	324
01/03/2025 23:00	--	--	12.00	--	10.86	--	14.10	--	11.53	--	15.41	--	4.46	328

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
01/04/2025 00:00	--	--	12.00	--	10.72	--	13.99	--	11.53	--	15.41	--	5.84	336
01/04/2025 01:00	--	--	12.00	--	10.59	--	13.86	--	11.54	--	15.42	--	4.29	334
01/04/2025 02:00	--	--	12.88	--	10.48	--	13.78	--	11.54	--	15.43	--	3.66	331
01/04/2025 03:00	--	--	12.94	--	10.37	--	13.69	--	11.55	--	15.44	--	2.91	320
01/04/2025 04:00	--	--	13.00	--	10.25	--	13.58	--	11.56	--	15.44	--	3.53	328
01/04/2025 05:00	--	--	12.19	--	10.10	--	13.42	--	11.56	--	15.45	--	6.19	337
01/04/2025 06:00	--	--	12.00	--	--	--	13.29	--	11.57	--	15.45	--	2.40	306
01/04/2025 07:00	--	--	11.92	--	--	--	13.12	--	11.57	--	15.45	--	2.84	301
01/04/2025 08:00	--	--	11.47	--	--	--	12.93	--	11.57	--	15.45	--	2.68	284
01/04/2025 09:00	--	--	11.22	--	--	--	12.73	--	11.58	--	15.45	--	2.78	296
01/04/2025 10:00	--	--	11.00	--	--	--	12.54	--	11.58	--	15.42	--	2.93	294
01/04/2025 11:00	--	--	11.00	--	--	--	12.42	--	11.59	--	15.40	--	4.01	303
01/04/2025 12:00	--	--	11.00	--	--	--	12.30	--	11.59	--	15.37	--	3.47	298
01/04/2025 13:00	--	--	11.00	--	--	--	12.22	--	11.59	--	15.35	--	3.54	299
01/04/2025 14:00	--	--	11.00	--	--	--	12.14	--	11.59	--	15.33	--	3.39	307
01/04/2025 15:00	--	--	11.00	--	--	--	12.02	--	11.59	--	15.30	--	3.03	290
01/04/2025 16:00	--	--	11.03	--	--	--	11.93	--	11.59	--	15.33	--	3.53	286
01/04/2025 17:00	--	--	11.79	--	--	--	11.88	--	11.59	--	15.35	--	2.26	289
01/04/2025 18:00	--	--	12.00	--	--	--	11.84	--	11.58	--	15.35	--	2.40	274
01/04/2025 19:00	--	--	12.00	--	--	--	11.83	--	11.57	--	15.35	--	2.48	305
01/04/2025 20:00	--	--	12.00	--	--	--	11.79	--	11.57	--	15.35	--	3.46	305
01/04/2025 21:00	--	--	12.00	--	--	--	11.77	--	11.56	--	15.35	--	4.06	320
01/04/2025 22:00	--	--	12.00	--	--	--	11.77	--	11.55	--	15.34	--	3.21	285
01/04/2025 23:00	--	--	12.38	--	--	--	11.79	--	11.54	--	15.34	--	2.89	311

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
01/05/2025 00:00	10.06	--	12.34	--	--	--	11.80	--	11.54	--	15.33	--	3.01	282
01/05/2025 01:00	10.90	--	12.79	--	--	--	11.83	--	11.53	--	15.32	--	2.99	262
01/05/2025 02:00	10.88	--	13.00	--	--	--	11.84	--	11.53	--	15.32	--	2.65	264
01/05/2025 03:00	10.54	--	13.00	--	--	--	11.84	--	11.52	--	15.32	--	2.90	274
01/05/2025 04:00	10.35	--	13.00	--	--	--	11.85	--	11.52	--	15.32	--	2.67	274
01/05/2025 05:00	10.38	--	13.00	--	--	--	11.88	--	11.51	--	15.31	--	2.64	275
01/05/2025 06:00	10.36	--	13.00	--	--	--	11.92	--	11.50	--	15.31	--	2.99	290
01/05/2025 07:00	10.91	--	13.00	--	--	--	11.97	--	11.49	--	15.30	--	2.28	263
01/05/2025 08:00	10.99	--	13.00	--	--	--	12.03	--	11.48	--	15.29	--	2.81	258
01/05/2025 09:00	10.30	--	13.21	--	--	--	12.12	--	11.48	--	15.28	--	2.30	280
01/05/2025 10:00	--	--	12.43	--	--	--	12.18	--	11.48	--	15.27	--	1.94	295
01/05/2025 11:00	--	--	11.39	--	--	--	12.19	--	11.49	--	15.24	--	2.37	273
01/05/2025 12:00	--	--	13.65	--	--	--	12.30	--	11.50	--	15.25	--	2.00	271
01/05/2025 13:00	--	--	16.65	--	--	--	12.53	--	11.50	--	15.30	--	1.91	270
01/05/2025 14:00	--	--	--	--	--	--	12.39	--	11.50	--	15.29	--	2.01	314
01/05/2025 15:00	--	--	--	--	--	--	12.30	--	11.50	--	15.28	--	2.54	326
01/05/2025 16:00	--	--	11.14	--	--	--	12.31	--	11.50	--	15.28	--	3.89	343
01/05/2025 17:00	--	--	12.00	--	--	--	12.32	--	11.51	--	15.29	--	1.57	327
01/05/2025 18:00	--	--	12.33	--	--	--	12.33	--	11.51	--	15.29	--	1.30	312
01/05/2025 19:00	--	--	12.14	--	--	--	12.34	--	11.51	--	15.29	--	0.87	249
01/05/2025 20:00	--	--	12.13	--	--	--	12.34	--	11.51	--	15.29	--	0.59	248
01/05/2025 21:00	--	--	12.85	--	--	--	12.38	--	11.51	--	15.29	--	1.22	242
01/05/2025 22:00	10.14	--	12.67	--	--	--	12.40	--	11.52	--	15.27	--	1.00	228
01/05/2025 23:00	10.33	--	13.00	--	--	--	12.43	--	11.52	--	15.25	--	1.03	301

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

`*` Data filtered from approx. 10:45-11:30 due to troubleshooting potential reading issue for Station 4. Station 4 was moved to Station 1 location.

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
01/06/2025 00:00	10.36	--	13.85	--	--	--	12.49	--	11.53	--	15.24	--	2.07	337
01/06/2025 01:00	10.50	--	13.96	--	--	--	12.54	--	11.53	--	15.22	--	2.91	344
01/06/2025 02:00	10.61	--	14.00	--	--	--	12.59	--	11.54	--	15.20	--	1.55	309
01/06/2025 03:00	10.77	--	14.00	--	--	--	12.63	--	11.55	--	15.19	--	2.43	346
01/06/2025 04:00	11.18	--	14.00	--	--	--	12.67	--	11.56	--	15.17	--	4.10	349
01/06/2025 05:00	10.87	--	14.99	--	--	--	12.75	--	11.56	--	15.16	--	5.85	351
01/06/2025 06:00	10.27	--	15.68	--	--	--	12.86	--	11.57	--	15.16	--	8.91	1
01/06/2025 07:00	--	--	14.47	--	--	--	12.92	--	11.57	--	15.16	--	8.17	4
01/06/2025 08:00	--	--	13.22	--	--	--	12.93	--	11.57	--	15.15	--	14.80	223
01/06/2025 09:00	--	--	11.95	--	--	--	12.88	--	11.57	--	15.16	--	11.04	234
01/06/2025 10:00	--	--	12.00	--	--	--	12.86	--	11.57	--	15.19	--	11.18	24
01/06/2025 11:00	--	--	11.71	--	--	--	12.87	--	11.57	--	15.23	--	9.84	31
01/06/2025 12:00	--	--	12.49	--	--	--	12.82	--	11.57	--	15.24	--	10.91	24
01/06/2025 13:00	--	--	12.98	--	--	--	12.67	--	11.57	--	15.25	--	12.52	15
01/06/2025 14:00	--	--	13.06	--	--	--	12.90	--	11.56	--	15.25	--	13.07	12
01/06/2025 15:00	--	--	14.03	--	--	--	13.11	--	11.56	--	15.25	--	13.29	10
01/06/2025 16:00	--	--	17.02	--	--	--	13.35	--	11.55	--	15.26	--	9.64	360
01/06/2025 17:00	--	--	--	--	--	--	13.01	--	11.54	--	15.23	--	9.14	353
01/06/2025 18:00	--	--	10.82	--	--	--	12.96	--	11.54	--	15.22	--	10.42	351
01/06/2025 19:00	--	--	12.09	--	--	--	12.96	--	11.53	--	15.21	--	7.82	349
01/06/2025 20:00	--	--	12.26	--	--	--	12.97	--	11.52	--	15.20	--	7.09	346
01/06/2025 21:00	--	--	13.00	--	--	--	12.98	--	11.51	--	15.19	--	7.73	344
01/06/2025 22:00	10.14	--	13.00	--	--	--	12.99	--	11.50	--	15.18	--	5.57	338
01/06/2025 23:00	10.30	--	13.00	--	--	--	12.99	--	11.49	--	15.17	--	5.38	342

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
01/07/2025 00:00	10.24	--	13.00	--	--	--	12.95	--	11.48	--	15.16	--	4.58	335
01/07/2025 01:00	10.25	--	13.00	--	--	--	12.91	--	11.47	--	15.15	--	4.48	337
01/07/2025 02:00	10.42	--	13.00	--	--	--	12.86	--	11.46	--	15.14	--	5.78	346
01/07/2025 03:00	10.19	--	13.04	--	--	--	12.82	--	11.45	--	15.12	--	5.16	341
01/07/2025 04:00	--	--	13.22	--	--	--	12.79	--	11.44	--	15.11	--	6.49	344
01/07/2025 05:00	--	--	12.74	--	--	--	12.69	--	11.43	--	15.11	--	6.07	344
01/07/2025 06:00	--	--	13.00	--	--	--	12.57	--	11.42	--	15.10	--	4.48	340
01/07/2025 07:00	--	--	12.61	--	--	--	12.49	--	11.41	--	15.09	--	5.91	342
01/07/2025 08:00	--	--	13.42	--	--	--	12.49	--	11.40	--	15.08	--	6.77	344
01/07/2025 09:00	--	--	84.71 [†]	--	--	-- [†]	15.09	--	11.39	--	15.25 [†]	--	6.85	345
01/07/2025 10:00	-- [†]	--	33.63	--*	-- [†]	-- [†]	15.99	--	11.37 [†]	--	15.29 [†]	--	8.22	346
01/07/2025 11:00	--	--	19.78	--*	-- [†]	-- [†]	16.34	--	11.36 [†]	--	15.30 [†]	--	8.78	348
01/07/2025 12:00	--	--	12.81	--	-- [†]	-- [†]	16.36	--	11.34 [†]	--	15.29 [†]	--	9.00	349
01/07/2025 13:00	--	--	15.75	--	-- [†]	-- [†]	16.49	--	11.33 [†]	--	15.29 [†]	--	6.48	346
01/07/2025 14:00	--	--	10.47	--	-- [†]	-- [†]	16.40	--	11.31 [†]	--	15.28 [†]	--	6.38	344
01/07/2025 15:00	--	--	10.02	--	-- [†]	-- [†]	16.24	--	11.30 [†]	--	15.27 [†]	--	7.21	350
01/07/2025 16:00	--	--	11.73	--	-- [†]	-- [†]	16.03	--	11.29 [†]	--	15.26 [†]	--	3.84	344
01/07/2025 17:00	--	--	--	--	-- [†]	-- [†]	16.32	--	11.28 [†]	--	15.24 [†]	--	0.93	300
01/07/2025 18:00	12.82	--	15.27	--	-- [†]	-- [†]	16.50	--	11.28 [†]	--	15.22 [†]	--	0.69	309
01/07/2025 19:00	13.75	--	16.37	--	-- [†]	-- [†]	16.67	--	11.28 [†]	--	15.22 [†]	--	0.67	267
01/07/2025 20:00	--	--	14.75	--	-- [†]	-- [†]	16.77	--	11.26 [†]	--	15.20 [†]	--	1.58	319
01/07/2025 21:00	--	--	18.19	--	-- [†]	-- [†]	16.99	--	11.24 [†]	--	15.20 [†]	--	6.34	349
01/07/2025 22:00	--	--	--	--	-- [†]	-- [†]	16.77	--	11.21 [†]	--	15.16 [†]	--	4.60	341
01/07/2025 23:00	--	--	--	--	-- [†]	-- [†]	16.60	--	11.19 [†]	--	15.13 [†]	--	4.06	344

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
01/08/2025 00:00	--	--	11.26	--	-- [†]	-- [†]	16.52	--	11.18 [†]	--	15.11 [†]	--	5.22	354
01/08/2025 01:00	--	--	12.00	--	-- [†]	-- [†]	16.48	--	11.16 [†]	--	15.09 [†]	--	5.34	347
01/08/2025 02:00	--	--	12.00	--	-- [†]	-- [†]	16.44	--	11.15 [†]	--	15.07 [†]	--	4.73	341
01/08/2025 03:00	--	--	11.90	--	-- [†]	-- [†]	16.39	--	11.14 [†]	--	15.06 [†]	--	5.20	341
01/08/2025 04:00	--	--	11.46	--	-- [†]	-- [†]	16.31	--	11.13 [†]	--	15.04 [†]	--	7.35	350
01/08/2025 05:00	--	--	12.41	--	-- [†]	-- [†]	16.29	--	11.12 [†]	--	15.03 [†]	--	4.86	343
01/08/2025 06:00	--	--	13.00	--	-- [†]	-- [†]	16.28	--	11.11 [†]	--	15.03 [†]	--	2.69	337
01/08/2025 07:00	--	--	12.98	--	-- [†]	-- [†]	16.30	--	11.10 [†]	--	15.02 [†]	--	5.22	345
01/08/2025 08:00	--	--	13.17	--	-- [†]	-- [†]	16.29	--	11.10 [†]	--	15.02 [†]	--	2.78	341
01/08/2025 09:00	--	--	13.00	--	-- [†]	--	13.68	--	11.09 [†]	--	15.02 [†]	--	4.71	351
01/08/2025 10:00	--	--	17.97	--	--	--	13.05	--	11.09 [†]	--	15.03 [†]	--	5.77	5
01/08/2025 11:00	--	--	19.00	--	--	--	13.02	--	11.08 [†]	--	15.04 [†]	--	7.48	0
01/08/2025 12:00	--	--	19.03	--	--	--	13.27	--	11.07 [†]	--	15.06 [†]	--	6.62	357
01/08/2025 13:00	--	--	17.70	--	--	--	13.34	--	11.07 [†]	--	15.07 [†]	--	6.12	355
01/08/2025 14:00	--	--	14.28	--	--	--	13.49	--	11.06 [†]	--	15.07 [†]	--	5.21	351
01/08/2025 15:00	--	--	--	--	--	--	13.09	--	11.05 [†]	--	15.03 [†]	--	7.25	352
01/08/2025 16:00	--	--	--	--	--	--	12.97	--	11.05 [†]	--	15.02 [†]	--	6.18	353
01/08/2025 17:00	--	--	10.15	--	--	--	12.98	--	11.04 [†]	--	15.01 [†]	--	3.55	334
01/08/2025 18:00	10.38	--	12.95	--	--	--	12.88	--	11.04 [†]	--	15.01 [†]	--	1.87	329
01/08/2025 19:00	10.84	--	14.00	--	--	--	12.79	--	11.04 [†]	--	15.01 [†]	--	0.80	287
01/08/2025 20:00	13.26	--	14.48	--	--	--	12.78	--	11.05 [†]	--	15.01 [†]	--	0.84	262
01/08/2025 21:00	14.55	--	15.32	--	--	--	12.66	--	11.06 [†]	--	15.01 [†]	--	0.98	255
01/08/2025 22:00	14.44	--	16.14	--	--	--	13.00	--	11.06 [†]	--	15.00 [†]	--	1.29	317
01/08/2025 23:00	15.23	--	17.00	--	--	--	13.34	--	11.08 [†]	--	15.01 [†]	--	1.20	320

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
01/09/2025 00:00	16.10	--	17.88	--	--	--	13.62	--	11.09 [†]	--	15.02 [†]	--	1.27	313
01/09/2025 01:00	15.51	--	18.26	--	10.10	--	13.88	--	11.10 [†]	--	15.02 [†]	--	1.00	291
01/09/2025 02:00	13.79	--	16.04	--	10.34	--	14.06	--	11.11 [†]	--	15.02 [†]	--	1.38	276
01/09/2025 03:00	10.22	--	13.57	--	10.42	--	14.13	--	11.10 [†]	--	15.01 [†]	--	1.89	296
01/09/2025 04:00	--	--	13.86	--	10.47	--	14.23	--	11.10 [†]	--	15.00 [†]	--	1.72	281
01/09/2025 05:00	--	--	13.54	--	10.50	--	14.27	--	11.10 [†]	--	14.99 [†]	--	1.86	283
01/09/2025 06:00	10.94	--	13.84	--	10.58	--	14.31	--	11.10 [†]	--	14.99 [†]	--	1.75	268
01/09/2025 07:00	11.02	--	14.00	--	10.69	--	14.35	--	11.10 [†]	--	14.99 [†]	--	1.86	279
01/09/2025 08:00	--	--	14.00	--	10.73	--	14.38	--	11.09 [†]	--	14.99 [†]	--	1.74	285
01/09/2025 09:00	--	--	13.35	--	10.74	--	14.40	--	11.08 [†]	--	14.98 [†]	--	2.26	302
01/09/2025 10:00	--	--	13.12	--	10.76	--	14.20	--	11.08 [†]	--	14.98 [†]	--	3.27	317
01/09/2025 11:00	--	--	19.31	--	10.73	--	14.21	--	11.06 [†]	--	14.99 [†]	--	2.93	328
01/09/2025 12:00	--	--	13.44	--	10.70	--	13.99	--	11.05 [†]	--	14.99 [†]	--	2.16	311
01/09/2025 13:00	--	--	11.84	--	10.65	--	13.76	--	11.04 [†]	--	14.98 [†]	--	1.77	340
01/09/2025 14:00	--	--	--	--	10.63	--	13.46	--	11.02 [†]	--	14.97 [†]	--	1.27	329
01/09/2025 15:00	--	--	10.88	--	10.60	--	13.90	--	11.01 [†]	--	14.96 [†]	--	1.25	294
01/09/2025 16:00	--	--	--	--	10.58	--	13.68	--	11.00 [†]	--	14.93 [†]	--	1.26	268
01/09/2025 17:00	11.88	--	15.69	--	10.71	--	13.91	--	11.00 [†]	--	14.93 [†]	--	1.12	261
01/09/2025 18:00	13.27	--	13.19	--	10.82	--	13.92	--	11.01 [†]	--	14.92 [†]	--	1.08	220
01/09/2025 19:00	14.84	--	13.77	--	10.99	--	13.91	--	11.02 [†]	--	14.92 [†]	--	0.72	257
01/09/2025 20:00	14.95	--	16.55	--	11.06	--	13.99	--	11.03 [†]	--	14.93 [†]	--	0.66	222
01/09/2025 21:00	15.00	--	17.00	--	11.08	--	14.06	--	11.05 [†]	--	14.94 [†]	--	1.24	187
01/09/2025 22:00	15.27	--	16.89	--	11.12	--	14.09	--	11.06 [†]	--	14.95 [†]	--	0.71	223
01/09/2025 23:00	15.49	--	16.70	--	11.13	--	14.07	--	11.08 [†]	--	14.95 [†]	--	1.25	215

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

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