



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



Report start date 1/10/2025 0:00

Report end date 1/24/2025 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
01/10/2025 00:00	16.82	--	17.49	--	11.16	--	14.05	--	11.09 [†]	--	14.96 [†]	--	1.70	179
01/10/2025 01:00	17.04	--	18.00	--	11.22	--	14.03	--	11.11 [†]	--	14.96 [†]	--	0.69	243
01/10/2025 02:00	17.15	--	18.00	10.08	11.36	--	14.11	--	11.12 [†]	--	14.97 [†]	--	1.21	206
01/10/2025 03:00	17.20	--	18.45	--	11.66	--	14.32	--	11.14 [†]	--	14.97 [†]	--	1.27	203
01/10/2025 04:00	17.50	--	19.00	--	12.00	--	14.54	--	11.16 [†]	--	14.98 [†]	--	0.82	232
01/10/2025 05:00	17.77	--	19.00	10.01	12.35	--	14.78	--	11.17 [†]	--	14.98 [†]	--	1.58	194
01/10/2025 06:00	17.34	--	19.00	10.00	12.62	--	15.00	--	11.19 [†]	--	14.98 [†]	--	1.93	207
01/10/2025 07:00	16.70	--	19.71	--	12.85	--	15.23	--	11.20 [†]	--	14.99 [†]	--	2.20	212
01/10/2025 08:00	13.66	--	19.31	--	13.01	--	15.46	--	11.20 [†]	--	14.99 [†]	--	2.24	210
01/10/2025 09:00	12.68	--	16.77	--	13.18	--	15.60	--	11.20 [†]	--	14.99 [†]	--	3.15	195
01/10/2025 10:00	11.64	--	12.86	--	13.33	--	15.58	--	11.20 [†]	--	14.99 [†]	--	3.31	202
01/10/2025 11:00	10.99	--	12.67	--	13.49	--	15.30	--	11.21 [†]	--	14.98 [†]	--	3.51	198
01/10/2025 12:00	11.94	--	14.08	--	13.70	--	15.33	--	11.21 [†]	--	14.98 [†]	--	3.27	199
01/10/2025 13:00	11.79	--	14.00	--	13.90	--	15.42	--	11.21 [†]	--	14.98 [†]	--	3.23	191
01/10/2025 14:00	11.88	--	14.33	--	14.13	--	15.73	--	11.21 [†]	--	14.98 [†]	--	3.32	188
01/10/2025 15:00	12.76	--	15.00	--	14.35	--	15.90	--	11.21 [†]	--	14.98 [†]	--	3.16	203
01/10/2025 16:00	13.17	--	15.34	--	14.55	--	16.38	--	11.21 [†]	--	14.98 [†]	--	2.71	191
01/10/2025 17:00	12.73	--	15.14	--	14.58	--	16.36	--	11.22 [†]	--	14.98 [†]	--	2.95	191
01/10/2025 18:00	10.69	--	14.09	--	14.45	--	16.39	--	11.21 [†]	--	14.98 [†]	--	2.66	182
01/10/2025 19:00	--	--	13.00	--	14.24	--	16.34	--	11.21 [†]	--	14.97 [†]	--	2.90	181
01/10/2025 20:00	--	--	12.56	--	14.01	--	16.18	--	11.20 [†]	--	14.96 [†]	--	2.78	190
01/10/2025 21:00	--	--	12.26	--	13.78	--	15.98	--	11.19 [†]	--	14.95 [†]	--	2.76	188
01/10/2025 22:00	10.12	--	12.93	--	13.56	--	15.81	--	11.18 [†]	--	14.94 [†]	--	2.17	182
01/10/2025 23:00	--	--	13.00	--	13.33	--	15.66	--	11.18 [†]	--	14.93 [†]	--	2.31	181

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
01/11/2025 00:00	--	--	13.00	--	13.04	--	15.47	--	11.17 [†]	--	14.92 [†]	--	2.21	185
01/11/2025 01:00	--	--	13.11	--	12.74	--	15.27	--	11.16 [†]	--	14.91 [†]	--	1.71	187
01/11/2025 02:00	10.21	--	13.16	--	12.46	--	15.06	--	11.15 [†]	--	14.90 [†]	--	1.13	175
01/11/2025 03:00	10.64	--	14.00	--	12.18	--	14.87	--	11.14 [†]	--	14.89 [†]	--	0.97	192
01/11/2025 04:00	11.17	--	14.00	--	11.91	--	14.66	--	11.14 [†]	--	14.88 [†]	--	1.06	186
01/11/2025 05:00	12.91	--	14.99	--	11.69	--	14.49	--	11.14 [†]	--	14.87 [†]	--	0.86	187
01/11/2025 06:00	14.44	--	16.42	--	11.58	--	14.38	--	11.15 [†]	--	14.87 [†]	--	0.70	243
01/11/2025 07:00	14.34	--	16.96	--	11.48	--	14.27	--	11.15 [†]	--	14.88 [†]	--	0.36	179
01/11/2025 08:00	14.11	--	17.59	--	11.51	--	14.20	--	11.15 [†]	--	14.88 [†]	--	0.23	194
01/11/2025 09:00	13.06	--	16.66	--	11.52	--	14.19	--	11.15 [†]	--	14.88 [†]	--	0.58	236
01/11/2025 10:00	12.89	--	16.44	--	11.57	--	14.35	--	11.15 [†]	--	14.88 [†]	--	0.42	315
01/11/2025 11:00	13.00	--	15.99	--	11.66	--	14.49	--	11.16 [†]	--	14.88 [†]	--	1.70	324
01/11/2025 12:00	12.53	--	15.86	--	11.68	--	14.56	--	11.16 [†]	--	14.88 [†]	--	2.78	341
01/11/2025 13:00	11.57	--	17.04	--	11.67	--	14.68	--	11.16 [†]	--	14.88 [†]	--	3.60	342
01/11/2025 14:00	10.20	--	19.00	--	11.60	--	14.86	--	11.17 [†]	--	14.90 [†]	--	4.03	343
01/11/2025 15:00	--	--	18.87	--	11.45	--	15.01	--	11.16 [†]	--	14.91 [†]	--	3.05	338
01/11/2025 16:00	--	--	15.31	--	11.32	--	15.01	--	11.16 [†]	--	14.92 [†]	--	1.85	331
01/11/2025 17:00	12.28	--	--	--	11.30	--	14.63	--	11.17 [†]	--	14.89 [†]	--	0.45	190
01/11/2025 18:00	14.50	--	14.37	--	11.46	--	14.65	--	11.18 [†]	--	14.88 [†]	--	0.18	152
01/11/2025 19:00	14.81	--	16.04	--	11.66	--	14.78	--	11.18 [†]	--	14.88 [†]	--	0.52	161
01/11/2025 20:00	16.32	--	17.73	--	11.95	--	14.99	--	11.18 [†]	--	14.87 [†]	--	0.35	175
01/11/2025 21:00	16.75	--	18.49	--	12.24	--	15.25	--	11.17 [†]	--	14.87 [†]	--	0.97	186
01/11/2025 22:00	16.54	--	19.64	--	12.51	--	15.54	--	11.17 [†]	--	14.87 [†]	--	0.59	191
01/11/2025 23:00	16.33	--	18.16	--	12.77	--	15.76	--	11.16 [†]	--	14.87 [†]	--	0.52	198

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
01/12/2025 00:00	16.35	--	18.26	--	13.04	--	15.98	--	11.16 [†]	--	14.86 [†]	--	0.29	16
01/12/2025 01:00	15.69	--	18.72	--	13.29	--	16.22	--	11.15 [†]	--	14.86 [†]	--	0.81	182
01/12/2025 02:00	16.14	--	18.98	--	13.54	--	16.47	--	11.14 [†]	--	14.86 [†]	--	1.19	151
01/12/2025 03:00	17.50	--	17.52	--	13.83	--	16.62	--	11.14 [†]	--	14.85 [†]	--	1.36	162
01/12/2025 04:00	17.44	--	18.00	--	14.09	--	16.80	--	11.14 [†]	--	14.85 [†]	--	1.69	168
01/12/2025 05:00	17.52	--	18.03	--	14.29	--	16.92	--	11.15 [†]	--	14.84 [†]	--	1.72	155
01/12/2025 06:00	16.99	--	18.87	10.00	14.40	--	17.03	--	11.17 [†]	--	14.84 [†]	--	1.73	160
01/12/2025 07:00	14.38	--	19.00	--	14.40	--	17.12	--	11.17 [†]	--	14.83 [†]	--	1.52	177
01/12/2025 08:00	11.68	--	18.89	--	14.30	--	17.17	--	11.17 [†]	--	14.83 [†]	--	1.77	176
01/12/2025 09:00	11.06	--	18.04	--	14.22	--	17.23	--	11.17 [†]	--	14.83 [†]	--	2.25	187
01/12/2025 10:00	--	--	11.20	--	14.10	--	17.02	--	11.17 [†]	--	14.80 [†]	--	3.34	191
01/12/2025 11:00	--	--	--	--	13.91	--	16.68	--	11.17 [†]	--	14.77 [†]	--	4.11	186
01/12/2025 12:00	--	--	18.75	--	13.73	--	16.80	--	11.16 [†]	--	14.77 [†]	--	4.71	186
01/12/2025 13:00	--	--	19.00	--	13.60	--	16.88	--	11.16 [†]	--	14.77 [†]	--	4.48	186
01/12/2025 14:00	--	--	19.00	--	13.51	--	16.88	--	11.15 [†]	--	14.77 [†]	--	5.17	188
01/12/2025 15:00	--	--	19.00	--	13.44	--	16.90	--	11.14 [†]	--	14.77 [†]	--	4.78	188
01/12/2025 16:00	--	--	--	--	13.33	--	16.66	--	11.12 [†]	--	14.75 [†]	--	3.86	191
01/12/2025 17:00	--	--	--	--	13.16	--	16.39	--	11.11 [†]	--	14.69 [†]	--	3.80	189
01/12/2025 18:00	--	--	--	--	12.87	--	15.97	--	11.10 [†]	--	14.65 [†]	--	3.88	193
01/12/2025 19:00	--	--	10.24	--	12.58	--	15.73	--	11.09 [†]	--	14.63 [†]	--	3.26	192
01/12/2025 20:00	--	--	11.23	--	12.25	--	15.46	--	11.08 [†]	--	14.60 [†]	--	3.07	205
01/12/2025 21:00	--	--	12.00	--	11.94	--	15.20	--	11.07 [†]	--	14.58 [†]	--	2.72	209
01/12/2025 22:00	--	--	12.57	--	11.63	--	14.91	--	11.06 [†]	--	14.56 [†]	--	2.55	216
01/12/2025 23:00	--	--	15.48	--	11.34	--	14.80	--	11.06 [†]	--	14.55 [†]	--	1.82	205

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
01/13/2025 00:00	--	--	19.00	--	11.06	--	14.83	--	11.05 [†]	--	14.55 [†]	--	1.89	206
01/13/2025 01:00	--	--	19.00	--	10.80	--	14.83	--	11.06 [†]	--	14.57 [†]	--	2.12	221
01/13/2025 02:00	10.92	--	--	--	10.59	--	14.16	--	11.06 [†]	--	14.57 [†]	--	3.03	272
01/13/2025 03:00	10.81	--	11.51	--	10.31	--	13.91	--	11.06 [†]	--	14.56 [†]	--	2.55	261
01/13/2025 04:00	11.17	--	13.50	--	10.05	--	13.71	--	11.06 [†]	--	14.56 [†]	--	2.39	251
01/13/2025 05:00	11.59	--	14.00	--	--	--	13.54	--	11.06 [†]	--	14.55 [†]	--	2.85	247
01/13/2025 06:00	11.71	--	14.07	--	--	--	13.33	--	11.06 [†]	--	14.54 [†]	--	3.13	238
01/13/2025 07:00	11.83	--	14.99	--	--	--	13.15	--	11.06 [†]	--	14.53 [†]	--	2.82	236
01/13/2025 08:00	11.76	--	14.39	--	--	--	12.97	--	11.06 [†]	--	14.51 [†]	--	2.79	238
01/13/2025 09:00	11.34	--	14.12	--	--	--	12.82	--	11.07 [†]	--	14.50 [†]	--	3.60	250
01/13/2025 10:00	11.92	--	14.00	--	--	--	12.93	--	11.07 [†]	--	14.49 [†]	--	2.85	254
01/13/2025 11:00	10.86	--	13.79	--	--	--	13.18	--	11.08 [†]	--	14.48 [†]	--	2.66	249
01/13/2025 12:00	10.61	--	13.00	--	--	--	12.94	--	11.08 [†]	--	14.49 [†]	--	3.34	257
01/13/2025 13:00	10.20	--	13.00	--	--	--	12.70	--	11.09 [†]	--	14.50 [†]	--	3.80	248
01/13/2025 14:00	10.42	--	13.00	--	--	--	12.44	--	11.09 [†]	--	14.51 [†]	--	2.97	259
01/13/2025 15:00	--	--	12.92	--	10.06	--	12.18	--	11.09 [†]	--	14.53 [†]	--	2.67	248
01/13/2025 16:00	--	--	12.00	--	10.14	--	12.28	--	11.08 [†]	--	14.54 [†]	--	3.08	247
01/13/2025 17:00	--	--	12.02	--	10.18	--	12.80	--	11.08 [†]	--	14.53 [†]	--	2.93	256
01/13/2025 18:00	--	--	16.27	--	10.24	--	13.29	--	11.05 [†]	--	14.53 [†]	--	2.71	289
01/13/2025 19:00	--	--	--	--	10.31	--	13.24	--	11.03 [†]	--	14.51 [†]	--	2.25	270
01/13/2025 20:00	--	--	11.50	--	10.35	--	13.25	--	11.01 [†]	--	14.48 [†]	--	2.52	274
01/13/2025 21:00	--	--	11.66	--	10.35	--	13.23	--	10.98 [†]	--	14.46 [†]	--	2.54	283
01/13/2025 22:00	--	--	12.28	--	10.33	--	13.22	--	10.95 [†]	--	14.44 [†]	--	3.17	276
01/13/2025 23:00	--	--	12.19	--	10.30	--	13.08	--	10.93 [†]	--	14.42 [†]	--	2.27	292

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

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01/14/2025 00:00	--	--	14.05	--	10.28	--	12.89	--	10.90 [†]	--	14.40 [†]	--	2.00	263
01/14/2025 01:00	--	--	13.55	--	10.27	--	12.67	--	10.87 [†]	--	14.37 [†]	--	1.85	251
01/14/2025 02:00	10.61	--	15.21	--	10.25	--	13.18	--	10.85 [†]	--	14.35 [†]	--	1.82	256
01/14/2025 03:00	10.99	--	12.13	--	10.26	--	13.20	--	10.83 [†]	--	14.33 [†]	--	1.85	251
01/14/2025 04:00	11.32	--	11.78	--	10.27	--	13.13	--	10.81 [†]	--	14.30 [†]	--	2.02	244
01/14/2025 05:00	10.89	--	12.92	--	10.24	--	13.08	--	10.79 [†]	--	14.27 [†]	--	2.20	254
01/14/2025 06:00	11.30	--	13.56	--	10.23	--	13.06	--	10.76 [†]	--	14.25 [†]	--	2.30	243
01/14/2025 07:00	11.26	--	14.00	--	10.20	--	13.02	--	10.75 [†]	--	14.23 [†]	--	2.24	250
01/14/2025 08:00	10.67	--	13.81	--	10.15	--	12.99	--	10.74 [†]	--	14.22 [†]	--	2.10	253
01/14/2025 09:00	10.40	--	14.85	--	10.11	--	13.02	--	10.73 [†]	--	14.20 [†]	--	2.34	268
01/14/2025 10:00	--	--	19.04	--	10.02	--	13.22	--	10.72 [†]	--	14.20 [†]	--	2.52	275
01/14/2025 11:00	--	--	19.12	--	--	--	13.44	--	10.71 [†]	--	14.20 [†]	--	2.04	255
01/14/2025 12:00	--	--	18.84	--	--	--	13.68	--	10.69 [†]	--	14.20 [†]	--	1.91	298
01/14/2025 13:00	--	--	13.08	--	--	--	13.69	--	10.68 [†]	--	14.18 [†]	--	2.78	257
01/14/2025 14:00	--	--	--	--	--	--	13.25	--	10.67 [†]	--	14.14 [†]	--	2.58	292
01/14/2025 15:00	--	--	--	--	--	--	12.99	--	10.67 [†]	--	14.11 [†]	--	6.51	343
01/14/2025 16:00	--	--	12.36	--	--	--	13.00	--	10.67 [†]	--	14.09 [†]	--	5.60	334
01/14/2025 17:00	--	--	11.98	--	--	--	13.00	--	10.68 [†]	--	14.07 [†]	--	1.66	270
01/14/2025 18:00	10.61	--	13.17	--	--	--	12.87	--	10.68 [†]	--	14.06 [†]	--	1.08	249
01/14/2025 19:00	10.38	--	13.00	--	--	--	13.03	--	10.69 [†]	--	14.04 [†]	--	1.61	249
01/14/2025 20:00	10.58	--	13.00	--	--	--	13.09	--	10.69 [†]	--	14.07 [†]	--	1.43	271
01/14/2025 21:00	10.83	--	13.04	--	--	--	13.15	--	10.70 [†]	--	14.10 [†]	--	1.47	263
01/14/2025 22:00	11.10	--	13.92	--	--	--	13.22	--	10.70 [†]	--	14.10 [†]	--	1.75	265
01/14/2025 23:00	11.02	--	14.00	--	10.00	--	13.30	--	10.70 [†]	--	14.11 [†]	--	1.82	287

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
01/15/2025 00:00	11.35	--	14.00	--	10.11	--	13.30	--	10.71 [†]	--	14.11 [†]	--	1.91	302
01/15/2025 01:00	11.44	--	14.08	--	10.19	--	13.32	--	10.71 [†]	--	14.10 [†]	--	1.90	317
01/15/2025 02:00	11.66	--	14.94	--	10.24	--	13.31	--	10.71 [†]	--	14.10 [†]	--	1.92	307
01/15/2025 03:00	11.80	--	14.92	--	10.27	--	13.43	--	10.71 [†]	--	14.10 [†]	--	1.03	232
01/15/2025 04:00	13.51	--	15.38	--	10.36	--	13.58	--	10.72 [†]	--	14.10 [†]	--	1.60	181
01/15/2025 05:00	13.44	--	16.38	--	10.48	--	13.73	--	10.73 [†]	--	14.10 [†]	--	1.95	185
01/15/2025 06:00	13.73	--	16.54	--	10.58	--	13.86	--	10.74 [†]	--	14.11 [†]	--	2.86	191
01/15/2025 07:00	13.72	--	17.31	--	10.69	--	14.00	--	10.75 [†]	--	14.12 [†]	--	2.06	205
01/15/2025 08:00	12.78	--	16.29	--	10.78	--	14.10	--	10.76 [†]	--	14.13 [†]	--	2.31	225
01/15/2025 09:00	11.42	--	17.25	--	10.82	--	14.21	--	10.77 [†]	--	14.13 [†]	--	2.40	247
01/15/2025 10:00	--	--	17.89	--	10.83	--	14.17	--	10.77 [†]	--	14.14 [†]	--	2.65	246
01/15/2025 11:00	10.54	--	17.82	--	10.88	--	14.12	--	10.78 [†]	--	14.13 [†]	--	2.91	252
01/15/2025 12:00	--	--	17.22	--	10.95	--	14.06	--	10.77 [†]	--	14.13 [†]	--	2.64	260
01/15/2025 13:00	--	--	16.06	--	11.00	--	14.18	--	10.77 [†]	--	14.12 [†]	--	2.19	274
01/15/2025 14:00	--	--	--	--	11.00	--	14.21	--	10.76 [†]	--	14.07 [†]	--	2.18	271
01/15/2025 15:00	--	--	--	--	10.91	--	14.24	--	10.75 [†]	--	14.08 [†]	--	2.01	283
01/15/2025 16:00	--	--	--	--	10.88	--	14.14	--	10.74 [†]	--	14.09 [†]	--	1.82	250
01/15/2025 17:00	--	--	14.56	--	10.87	--	14.25	--	10.74 [†]	--	14.09 [†]	--	1.48	206
01/15/2025 18:00	--	--	13.20	--	10.84	--	14.25	--	10.73 [†]	--	14.09 [†]	--	1.92	207
01/15/2025 19:00	10.51	--	12.21	--	10.84	--	14.22	--	10.72 [†]	--	14.08 [†]	--	1.60	208
01/15/2025 20:00	11.28	--	13.92	--	10.87	--	14.26	--	10.72 [†]	--	14.07 [†]	--	1.91	212
01/15/2025 21:00	11.74	--	15.38	--	10.91	--	14.35	--	10.71 [†]	--	14.07 [†]	--	3.22	214
01/15/2025 22:00	11.35	--	18.52	--	10.92	--	14.55	--	10.70 [†]	--	14.08 [†]	--	4.05	217
01/15/2025 23:00	11.20	--	19.21	--	10.93	--	14.76	--	10.70 [†]	--	14.09 [†]	--	4.05	224

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
01/16/2025 00:00	11.46	--	16.35	--	10.93	--	14.86	--	10.69 [†]	--	14.09 [†]	--	3.53	226
01/16/2025 01:00	11.60	--	16.10	--	10.94	--	14.94	--	10.68 [†]	--	14.08 [†]	--	3.67	225
01/16/2025 02:00	11.55	--	18.95	--	10.93	--	15.10	--	10.68 [†]	--	14.09 [†]	--	3.13	223
01/16/2025 03:00	11.73	--	18.85	--	10.93	--	15.26	--	10.68 [†]	--	14.10 [†]	--	2.87	225
01/16/2025 04:00	11.63	--	18.00	--	10.85	--	15.37	--	10.67 [†]	--	14.11 [†]	--	3.30	218
01/16/2025 05:00	11.55	--	16.59	--	10.76	--	15.37	--	10.67 [†]	--	14.11 [†]	--	3.20	215
01/16/2025 06:00	11.84	--	16.81	--	10.68	--	15.38	--	10.66 [†]	--	14.12 [†]	--	2.85	220
01/16/2025 07:00	12.13	--	15.40	--	10.60	--	15.30	--	10.66 [†]	--	14.12 [†]	--	2.79	227
01/16/2025 08:00	12.47	--	18.00	--	10.59	--	15.36	--	10.66 [†]	--	14.13 [†]	--	2.70	230
01/16/2025 09:00	12.45	--	17.60	--	10.63	--	15.37	--	10.67 [†]	--	14.14 [†]	--	2.52	224
01/16/2025 10:00	12.35	--	14.58	--	10.73	--	15.23	--	10.67 [†]	--	14.13 [†]	--	2.56	230
01/16/2025 11:00	12.38	--	13.85	--	10.80	--	15.06	--	10.67 [†]	--	14.13 [†]	--	2.23	222
01/16/2025 12:00	11.88	--	--	--	10.93	--	14.75	--	10.67 [†]	--	14.12 [†]	--	2.23	236
01/16/2025 13:00	12.04	--	--	--	11.08	--	14.26	--	10.67 [†]	--	14.09 [†]	--	2.32	238
01/16/2025 14:00	12.16	--	--	--	11.25	--	14.47	--	10.67 [†]	--	14.08 [†]	--	1.35	239
01/16/2025 15:00	11.77	--	13.81	--	11.44	--	14.73	--	10.67 [†]	--	14.08 [†]	--	1.48	251
01/16/2025 16:00	11.86	--	14.12	--	11.59	--	14.92	--	10.67 [†]	--	14.07 [†]	--	1.44	275
01/16/2025 17:00	11.69	--	14.03	--	11.68	--	14.90	--	10.67 [†]	--	14.07 [†]	--	1.71	266
01/16/2025 18:00	11.67	--	14.17	--	11.76	--	14.94	--	10.67 [†]	--	14.07 [†]	--	1.64	258
01/16/2025 19:00	11.71	--	14.01	--	11.81	--	15.02	--	10.67 [†]	--	14.06 [†]	--	0.79	267
01/16/2025 20:00	11.92	--	14.76	--	11.83	--	15.05	--	10.66 [†]	--	14.06 [†]	--	0.81	217
01/16/2025 21:00	12.04	--	15.44	--	11.84	--	15.06	--	10.66 [†]	--	14.06 [†]	--	1.32	181
01/16/2025 22:00	12.15	--	15.71	--	11.88	--	14.93	--	10.66 [†]	--	14.06 [†]	--	1.66	201
01/16/2025 23:00	11.14	--	14.82	--	11.87	--	14.74	--	10.66 [†]	--	14.07 [†]	--	1.33	219

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
01/17/2025 00:00	10.32	--	14.00	--	11.82	--	14.64	--	10.65 [†]	--	14.06 [†]	--	1.09	203
01/17/2025 01:00	--	--	13.19	--	11.75	--	14.52	--	10.65 [†]	--	14.06 [†]	--	0.92	229
01/17/2025 02:00	--	--	13.00	--	11.66	--	14.28	--	10.64 [†]	--	14.05 [†]	--	1.13	248
01/17/2025 03:00	--	--	12.91	--	11.55	--	14.02	--	10.63 [†]	--	14.05 [†]	--	2.52	349
01/17/2025 04:00	--	--	12.24	--	11.41	--	13.78	--	10.62 [†]	--	14.04 [†]	--	1.25	0
01/17/2025 05:00	12.40	--	13.60	--	11.45	--	13.66	--	10.61 [†]	--	14.03 [†]	--	0.52	183
01/17/2025 06:00	20.92	--	16.75	--	11.79	--	13.66	--	10.63 [†]	--	14.03 [†]	--	1.33	152
01/17/2025 07:00	19.13	--	17.11	--	11.99	--	13.73	--	10.64 [†]	--	14.03 [†]	--	1.28	166
01/17/2025 08:00	21.55	--	17.95	--	12.34	--	13.74	--	10.66 [†]	--	14.04 [†]	--	2.33	158
01/17/2025 09:00	11.08	--	16.93	--	12.28	--	13.72	--	10.66 [†]	--	14.04 [†]	--	1.88	179
01/17/2025 10:00	10.11	--	11.63	--	12.18	--	13.59	--	10.66 [†]	--	14.03 [†]	--	2.75	210
01/17/2025 11:00	--	--	14.74	--	12.07	--	13.63	--	10.65 [†]	--	14.03 [†]	--	4.15	209
01/17/2025 12:00	--	--	14.65	--	11.95	--	13.83	--	10.66 [†]	--	14.03 [†]	--	4.75	201
01/17/2025 13:00	--	--	15.63	--	11.83	--	14.30	--	10.65 [†]	--	14.04 [†]	--	5.61	198
01/17/2025 14:00	--	--	10.91	--	11.70	--	14.52	--	10.65 [†]	--	14.04 [†]	--	5.30	192
01/17/2025 15:00	--	--	13.59	--	11.53	--	14.53	--	10.64 [†]	--	14.04 [†]	--	5.75	193
01/17/2025 16:00	--	--	--	--	11.38	--	14.32	--	10.64 [†]	--	14.03 [†]	--	6.06	192
01/17/2025 17:00	--	--	10.39	--	11.23	--	14.26	--	10.64 [†]	--	14.03 [†]	--	5.51	190
01/17/2025 18:00	--	--	10.98	--	11.08	--	14.19	--	10.63 [†]	--	14.03 [†]	--	4.66	191
01/17/2025 19:00	--	--	11.00	--	10.89	--	14.16	--	10.63 [†]	--	14.03 [†]	--	5.64	194
01/17/2025 20:00	--	--	11.49	--	10.71	--	14.06	--	10.62 [†]	--	14.03 [†]	--	4.85	189
01/17/2025 21:00	--	--	11.35	--	10.52	--	13.92	--	10.62 [†]	--	14.03 [†]	--	4.37	193
01/17/2025 22:00	--	--	11.00	--	10.34	--	13.73	--	10.61 [†]	--	14.04 [†]	--	3.95	189
01/17/2025 23:00	--	--	11.00	--	10.18	--	13.59	--	10.61 [†]	--	14.04 [†]	--	3.79	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
01/18/2025 00:00	--	--	11.00	--	10.09	--	13.49	--	10.61 [†]	--	14.04 [†]	--	3.41	201
01/18/2025 01:00	--	--	11.00	--	10.03	--	13.37	--	10.61 [†]	--	14.04 [†]	--	2.84	197
01/18/2025 02:00	--	--	12.16	--	10.03	--	13.33	--	10.61 [†]	--	14.04 [†]	--	2.53	201
01/18/2025 03:00	10.40	--	14.00	--	10.08	--	13.39	--	10.61 [†]	--	14.04 [†]	--	1.98	178
01/18/2025 04:00	10.32	--	14.87	--	10.16	--	13.53	--	10.62 [†]	--	14.04 [†]	--	2.64	189
01/18/2025 05:00	10.29	--	15.00	--	10.06	--	13.61	--	10.62 [†]	--	14.05 [†]	--	2.30	203
01/18/2025 06:00	10.19	--	15.29	--	--	--	13.54	--	10.62 [†]	--	14.06 [†]	--	2.09	209
01/18/2025 07:00	--	--	15.20	--	--	--	13.43	--	10.63 [†]	--	14.07 [†]	--	2.45	233
01/18/2025 08:00	10.26	--	15.34	--	--	--	13.27	--	10.63 [†]	--	14.09 [†]	--	1.65	313
01/18/2025 09:00	10.19	--	15.31	--	--	--	13.17	--	10.64 [†]	--	14.10 [†]	--	6.68	348
01/18/2025 10:00	10.13	--	15.00	--	--	--	13.36	--	10.65 [†]	--	14.11 [†]	--	11.02	355
01/18/2025 11:00	--	--	14.55	--	--	--	13.36	--	10.65 [†]	--	14.12 [†]	--	10.33	352
01/18/2025 12:00	--	--	13.52	--	--	--	13.29	--	10.66 [†]	--	14.13 [†]	--	10.05	354
01/18/2025 13:00	--	--	12.89	--	--	--	13.16	--	10.66 [†]	--	14.14 [†]	--	13.08	359
01/18/2025 14:00	--	--	12.62	--	--	--	13.18	--	10.66 [†]	--	14.14 [†]	--	11.25	357
01/18/2025 15:00	--	--	12.41	--	--	--	13.13	--	10.66 [†]	--	14.15 [†]	--	10.53	355
01/18/2025 16:00	--	--	12.37	--	--	--	13.31	--	10.66 [†]	--	14.15 [†]	--	9.68	353
01/18/2025 17:00	--	--	12.78	--	--	--	13.35	--	10.66 [†]	--	14.16 [†]	--	6.61	350
01/18/2025 18:00	--	--	14.63	--	--	--	13.46	--	10.66 [†]	--	14.17 [†]	--	3.85	344
01/18/2025 19:00	10.07	--	19.25	--	--	--	13.77	--	10.66 [†]	--	14.19 [†]	--	1.36	331
01/18/2025 20:00	13.04	--	19.98	--	--	--	14.10	--	10.67 [†]	--	14.21 [†]	--	1.09	282
01/18/2025 21:00	10.88	--	19.79	--	--	--	14.40	--	10.68 [†]	--	14.24 [†]	--	1.68	297
01/18/2025 22:00	--	--	18.79	--	--	--	14.68	--	10.68 [†]	--	14.26 [†]	--	1.99	314
01/18/2025 23:00	10.09	--	--	--	--	--	14.33	--	10.68 [†]	--	14.24 [†]	--	1.38	263

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
01/19/2025 00:00	--	--	--	--	--	--	13.93	--	10.68 [†]	--	14.21 [†]	--	1.47	256
01/19/2025 01:00	11.40	--	11.19	--	--	--	13.93	--	10.68 [†]	--	14.20 [†]	--	1.53	240
01/19/2025 02:00	13.01	--	13.66	--	--	--	13.99	--	10.69 [†]	--	14.21 [†]	--	0.87	276
01/19/2025 03:00	13.57	--	15.46	--	--	--	14.06	--	10.69 [†]	--	14.21 [†]	--	0.64	299
01/19/2025 04:00	11.94	--	14.61	--	10.02	--	14.05	--	10.70 [†]	--	14.22 [†]	--	1.84	256
01/19/2025 05:00	11.18	--	15.94	--	10.05	--	14.09	--	10.70 [†]	--	14.23 [†]	--	1.65	227
01/19/2025 06:00	12.50	--	15.62	--	10.16	--	14.11	--	10.71 [†]	--	14.24 [†]	--	1.39	240
01/19/2025 07:00	13.48	--	13.25	--	10.33	--	14.02	--	10.71 [†]	--	14.24 [†]	--	1.41	253
01/19/2025 08:00	10.70	--	15.05	--	10.35	--	14.01	--	10.71 [†]	--	14.25 [†]	--	1.69	265
01/19/2025 09:00	--	--	18.13	--	10.27	--	14.14	--	10.71 [†]	--	14.26 [†]	--	1.85	308
01/19/2025 10:00	--	--	19.09	--	10.17	--	14.31	--	10.70 [†]	--	14.28 [†]	--	3.31	341
01/19/2025 11:00	--	--	18.68	--	10.11	--	14.47	--	10.70 [†]	--	14.30 [†]	--	5.77	352
01/19/2025 12:00	--	--	15.48	--	10.05	--	14.56	--	10.70 [†]	--	14.31 [†]	--	5.68	345
01/19/2025 13:00	--	--	14.93	--	10.02	--	14.64	--	10.69 [†]	--	14.30 [†]	--	7.12	350
01/19/2025 14:00	--	--	16.99	--	10.01	--	14.82	--	10.69 [†]	--	14.33 [†]	--	4.66	335
01/19/2025 15:00	--	--	10.34	--	10.01	--	14.73	--	10.69 [†]	--	14.34 [†]	--	6.93	339
01/19/2025 16:00	--	--	--	--	10.02	--	14.29	--	10.69 [†]	--	14.31 [†]	--	5.71	333
01/19/2025 17:00	--	--	--	--	10.03	--	14.15	--	10.69 [†]	--	14.31 [†]	--	3.88	322
01/19/2025 18:00	--	--	11.38	--	10.05	--	14.01	--	10.69 [†]	--	14.30 [†]	--	3.32	306
01/19/2025 19:00	--	--	11.78	--	10.02	--	13.70	--	10.69 [†]	--	14.30 [†]	--	2.95	299
01/19/2025 20:00	--	--	12.00	--	--	--	13.37	--	10.69 [†]	--	14.30 [†]	--	2.47	273
01/19/2025 21:00	--	--	11.42	--	--	--	13.03	--	10.69 [†]	--	14.30 [†]	--	2.11	298
01/19/2025 22:00	--	--	12.00	--	--	--	12.77	--	10.69 [†]	--	14.30 [†]	--	2.67	286
01/19/2025 23:00	--	--	12.00	--	--	--	13.07	--	10.69 [†]	--	14.29 [†]	--	2.79	292

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
01/20/2025 00:00	10.19	--	12.00	--	--	--	13.42	--	10.69 [†]	--	14.29 [†]	--	2.90	276
01/20/2025 01:00	10.23	--	12.02	--	--	--	13.45	--	10.69 [†]	--	14.28 [†]	--	2.41	286
01/20/2025 02:00	10.23	--	12.11	--	--	--	13.39	--	10.69 [†]	--	14.28 [†]	--	2.52	273
01/20/2025 03:00	10.41	--	12.43	--	--	--	13.26	--	10.69 [†]	--	14.27 [†]	--	1.92	266
01/20/2025 04:00	11.08	--	13.00	--	--	--	13.19	--	10.69 [†]	--	14.27 [†]	--	1.97	278
01/20/2025 05:00	10.90	--	13.00	--	--	--	13.07	--	10.69 [†]	--	14.26 [†]	--	1.75	267
01/20/2025 06:00	11.20	--	13.70	--	--	--	12.99	--	10.69 [†]	--	14.26 [†]	--	2.23	262
01/20/2025 07:00	10.98	--	13.00	--	--	--	12.98	--	10.69 [†]	--	14.25 [†]	--	2.89	255
01/20/2025 08:00	10.65	--	13.34	--	--	--	12.91	--	10.70 [†]	--	14.25 [†]	--	3.10	254
01/20/2025 09:00	--	--	13.02	--	--	--	12.71	--	10.70 [†]	--	14.26 [†]	--	3.56	253
01/20/2025 10:00	--	--	12.87	--	--	--	12.46	--	10.70 [†]	--	14.26 [†]	--	3.44	267
01/20/2025 11:00	--	--	12.96	--	--	--	12.25	--	10.70 [†]	--	14.26 [†]	--	4.23	259
01/20/2025 12:00	--	--	15.75	--	--	--	12.25	--	10.70 [†]	--	14.27 [†]	--	4.09	248
01/20/2025 13:00	--	--	13.89	--	--	--	12.21	--	10.70 [†]	--	14.28 [†]	--	3.46	251
01/20/2025 14:00	--	--	20.00	--	--	--	12.33	--	10.70 [†]	--	14.30 [†]	--	4.46	258
01/20/2025 15:00	--	--	14.60	--	--	--	12.50	--	10.70 [†]	--	14.30 [†]	--	4.24	243
01/20/2025 16:00	10.17	--	--	--	--	--	12.58	--	10.71 [†]	--	14.26 [†]	--	3.89	238
01/20/2025 17:00	10.42	--	11.57	--	--	--	12.66	--	10.71 [†]	--	14.29 [†]	--	3.66	253
01/20/2025 18:00	10.37	--	12.81	--	--	--	12.72	--	10.71 [†]	--	14.29 [†]	--	3.43	251
01/20/2025 19:00	10.16	--	12.53	--	10.01	--	12.75	--	10.71 [†]	--	14.29 [†]	--	3.24	260
01/20/2025 20:00	11.48	--	13.00	--	10.09	--	12.79	--	10.72 [†]	--	14.29 [†]	--	2.90	252
01/20/2025 21:00	11.33	--	13.00	--	10.17	--	12.86	--	10.72 [†]	--	14.29 [†]	--	2.64	271
01/20/2025 22:00	10.94	--	13.00	--	10.22	--	12.90	--	10.73 [†]	--	14.29 [†]	--	2.27	287
01/20/2025 23:00	11.23	--	13.30	--	10.28	--	12.95	--	10.73 [†]	--	14.29 [†]	--	1.31	273

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
01/21/2025 00:00	12.16	--	14.46	--	10.38	--	13.06	--	10.74 [†]	--	14.30 [†]	--	1.12	221
01/21/2025 01:00	14.20	--	15.51	--	10.56	--	13.21	--	10.75 [†]	--	14.31 [†]	--	1.54	191
01/21/2025 02:00	14.70	--	16.38	--	10.77	--	13.39	--	10.76 [†]	--	14.32 [†]	--	1.45	205
01/21/2025 03:00	14.62	--	16.39	--	10.96	--	13.56	--	10.78 [†]	--	14.33 [†]	--	1.81	202
01/21/2025 04:00	15.75	--	16.93	--	11.18	--	13.73	--	10.79 [†]	--	14.34 [†]	--	1.50	214
01/21/2025 05:00	15.60	--	16.13	--	11.40	--	13.86	--	10.81 [†]	--	14.35 [†]	--	1.51	211
01/21/2025 06:00	15.60	--	16.99	--	11.59	--	13.99	--	10.83 [†]	--	14.36 [†]	--	0.90	250
01/21/2025 07:00	15.94	--	18.01	--	11.76	--	14.20	--	10.85 [†]	--	14.38 [†]	--	0.58	242
01/21/2025 08:00	16.82	--	18.00	--	11.97	--	14.40	--	10.87 [†]	--	14.39 [†]	--	1.59	192
01/21/2025 09:00	13.76	--	18.05	10.42	12.14	--	14.61	--	10.89 [†]	--	14.22	--	1.86	335
01/21/2025 10:00	12.72	--	16.40	--	12.31	--	14.75	--	10.90	--	14.17	--	2.18	259
01/21/2025 11:00	11.75	--	15.73	--	12.47	--	14.87	--	10.92	--	14.16	--	3.04	267
01/21/2025 12:00	10.87	--	19.24	--	12.50	--	15.00	--	10.93	--	14.18	--	3.02	271
01/21/2025 13:00	--	--	19.08	--	12.43	--	15.21	--	10.94	--	14.19	--	4.73	319
01/21/2025 14:00	--	--	19.44	--	12.44	--	15.18	--	10.94	--	14.21	--	3.44	302
01/21/2025 15:00	10.00	--	19.05	--	12.45	--	15.36	--	10.95	--	14.24	--	2.77	294
01/21/2025 16:00	10.29	--	--	--	12.45	--	15.56	--	10.95	--	14.23	--	3.18	318
01/21/2025 17:00	11.22	--	--	--	12.46	--	15.31	--	10.96	--	14.22	--	1.86	274
01/21/2025 18:00	11.77	--	12.96	--	12.49	--	15.31	--	10.96	--	14.21	--	1.50	265
01/21/2025 19:00	13.49	--	15.89	--	12.60	--	15.45	--	10.95	--	14.21	--	1.96	220
01/21/2025 20:00	14.20	--	16.09	--	12.71	--	15.58	--	10.97	--	14.21	--	1.84	216
01/21/2025 21:00	12.51	--	15.07	--	12.76	--	15.67	--	10.98	--	14.20	--	2.21	227
01/21/2025 22:00	12.58	--	14.97	--	12.84	--	15.75	--	11.00	--	14.23	--	2.09	221
01/21/2025 23:00	13.15	--	15.29	--	12.92	--	15.83	--	11.01	--	14.24	--	2.34	206

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
01/22/2025 00:00	14.12	--	16.04	--	13.01	--	15.90	--	11.03	--	14.26	--	2.52	186
01/22/2025 01:00	14.20	--	16.01	--	13.01	--	15.92	--	11.05	--	14.27	--	2.06	200
01/22/2025 02:00	15.58	--	16.97	--	13.05	--	15.94	--	11.07	--	14.29	--	1.62	196
01/22/2025 03:00	15.89	--	17.00	--	13.11	--	15.97	--	11.10	--	14.30	--	1.94	193
01/22/2025 04:00	15.60	--	17.00	--	13.10	--	15.97	--	11.12	--	14.32	--	1.92	181
01/22/2025 05:00	15.22	--	17.15	--	13.08	--	16.01	--	11.14	--	14.34	--	2.06	204
01/22/2025 06:00	13.64	--	17.07	--	12.99	--	16.02	--	11.15	--	14.35	--	2.43	191
01/22/2025 07:00	14.40	--	17.00	--	12.94	--	15.97	--	11.17	--	14.36	--	2.50	199
01/22/2025 08:00	13.41	--	16.55	--	12.84	--	15.92	--	11.18	--	14.37	--	3.40	217
01/22/2025 09:00	12.44	--	15.58	--	12.79	--	15.81	--	11.19	--	14.38	--	4.52	207
01/22/2025 10:00	11.71	--	14.96	--	12.76	--	15.75	--	11.21	--	14.37	--	5.12	204
01/22/2025 11:00	11.59	--	15.48	--	12.76	--	15.74	--	11.22	--	14.36	--	5.11	203
01/22/2025 12:00	11.45	--	15.03	--	12.79	--	15.58	--	11.23	--	14.35	--	5.67	195
01/22/2025 13:00	11.10	--	18.97	--	12.89	--	15.57	--	11.24	--	14.35	--	6.16	189
01/22/2025 14:00	11.11	--	19.79	--	12.95	--	15.60	--	11.25	--	14.37	--	6.21	194
01/22/2025 15:00	10.90	--	17.07	--	13.01	--	15.52	--	11.26	--	14.42	--	5.43	193
01/22/2025 16:00	11.06	--	14.53	--	13.07	--	15.75	--	11.27	--	14.44	--	5.00	193
01/22/2025 17:00	10.91	--	--	--	13.08	--	15.76	--	11.27	--	14.42	--	4.58	199
01/22/2025 18:00	10.54	--	15.23	--	13.04	--	15.86	--	11.27	--	14.43	--	3.98	203
01/22/2025 19:00	10.24	--	16.17	--	12.93	--	15.87	--	11.27	--	14.44	--	4.90	202
01/22/2025 20:00	10.45	--	19.78	--	12.78	--	16.02	--	11.26	--	14.45	--	4.29	202
01/22/2025 21:00	10.52	--	19.49	--	12.69	--	16.20	--	11.25	--	14.47	--	4.30	209
01/22/2025 22:00	10.71	--	19.00	--	12.61	--	16.36	--	11.24	--	14.47	--	3.83	208
01/22/2025 23:00	11.39	--	18.85	--	12.53	--	16.51	--	11.23	--	14.48	--	3.94	210

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
01/23/2025 00:00	11.70	--	17.43	--	12.41	--	16.57	--	11.22	--	14.48	--	3.91	212
01/23/2025 01:00	11.43	--	17.34	--	12.28	--	16.62	--	11.20	--	14.47	--	4.00	206
01/23/2025 02:00	11.65	--	18.97	--	12.09	--	16.70	--	11.20	--	14.48	--	3.50	217
01/23/2025 03:00	12.11	--	19.00	--	11.90	--	16.78	--	11.20	--	14.50	--	3.35	222
01/23/2025 04:00	12.02	--	18.99	--	11.73	--	16.86	--	11.21	--	14.51	--	3.35	218
01/23/2025 05:00	12.71	--	17.67	--	11.60	--	16.88	--	11.22	--	14.53	--	3.45	220
01/23/2025 06:00	13.20	--	17.53	--	11.59	--	16.89	--	11.22	--	14.54	--	3.00	223
01/23/2025 07:00	13.57	--	18.51	--	11.59	--	16.96	--	11.23	--	14.55	--	3.00	231
01/23/2025 08:00	13.38	--	17.99	--	11.59	--	17.02	--	11.24	--	14.56	--	2.98	229
01/23/2025 09:00	13.60	--	--	--	11.62	--	16.76	--	11.26	--	14.55	--	2.69	230
01/23/2025 10:00	13.43	--	--	--	11.70	--	16.14	--	11.27	--	14.51	--	2.48	244
01/23/2025 11:00	12.55	--	--	--	11.74	--	15.84	--	11.29	--	14.48	--	2.84	233
01/23/2025 12:00	12.94	--	14.47	--	11.81	--	15.82	--	11.31	--	14.48	--	2.05	241
01/23/2025 13:00	12.59	--	15.44	--	11.87	--	15.67	--	11.32	--	14.49	--	2.19	227
01/23/2025 14:00	12.03	--	15.48	--	11.92	--	15.48	--	11.34	--	14.52	--	1.44	284
01/23/2025 15:00	11.83	--	15.00	--	11.95	--	15.39	--	11.35	--	14.53	--	1.74	245
01/23/2025 16:00	12.09	--	15.00	--	11.99	--	15.41	--	11.37	--	14.56	--	1.38	266
01/23/2025 17:00	11.22	--	14.25	--	11.99	--	15.78	--	11.36	--	14.56	--	1.17	307
01/23/2025 18:00	10.31	--	13.22	--	12.01	--	15.70	--	11.36	--	14.56	--	1.25	268
01/23/2025 19:00	10.01	--	12.99	--	12.01	--	15.56	--	11.34	--	14.56	--	1.60	258
01/23/2025 20:00	10.45	--	17.82	--	12.00	--	15.48	--	11.33	--	14.56	--	2.23	251
01/23/2025 21:00	11.23	--	15.18	--	12.03	--	15.30	--	11.32	--	14.56	--	2.43	237
01/23/2025 22:00	12.04	--	--	--	12.09	--	14.88	--	11.31	--	14.53	--	1.82	221
01/23/2025 23:00	11.68	--	12.31	--	12.10	--	14.60	--	11.29	--	14.52	--	1.62	226

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