



Bi-Weekly Summary Report Table

Hourly and Rolling Averages

Real-Time H2S Monitoring

Smiths Creek Landfill



Report start date 2/7/2025 0:00

Report end date 2/21/2025 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
02/07/2025 00:00	--	--	11.43	--	11.30	--	13.82	--	10.31 [†]	--	13.82	--	6.39	339
02/07/2025 01:00	--	--	12.23	--	11.25	--	13.83	--	10.29 [†]	--	13.81	--	4.92	330
02/07/2025 02:00	--	--	14.94	--	11.17	--	13.93	--	10.27 [†]	--	13.82	--	5.19	335
02/07/2025 03:00	--	--	18.32	--	11.08	--	14.16	--	10.25 [†]	--	13.82	--	5.74	335
02/07/2025 04:00	--	--	18.26	--	11.01	--	14.35	--	10.23 [†]	--	13.82	--	5.51	341
02/07/2025 05:00	--	--	14.17	--	10.92	--	14.36	--	10.22 [†]	--	13.80	--	4.39	324
02/07/2025 06:00	--	--	16.05	--	10.83	--	14.42	--	10.20 [†]	--	13.78	--	3.12	313
02/07/2025 07:00	--	--	--	--	10.74	--	14.13	--	10.18 [†]	--	13.75	--	2.62	307
02/07/2025 08:00	--	--	--	--	10.59	--	13.87	--	10.16 [†]	--	13.72	--	2.91	280
02/07/2025 09:00	--	--	--	--	10.44	--	13.54	--	10.14 [†]	--	13.69	--	3.34	306
02/07/2025 10:00	--	--	--	--	10.27	--	13.19	--	10.13 [†]	--	13.65	--	3.53	315
02/07/2025 11:00	--	--	12.57	--	10.11	--	13.19	--	10.13 [†]	--	13.67	--	3.36	305
02/07/2025 12:00	--	--	14.69	--	--	--	13.26	--	10.12 [†]	--	13.69	--	2.69	286
02/07/2025 13:00	--	--	12.27	--	--	--	13.17	--	10.12 [†]	--	13.69	--	2.22	291
02/07/2025 14:00	--	--	--	--	--	--	12.70	--	10.11 [†]	--	13.66	--	2.17	273
02/07/2025 15:00	--	--	--	--	--	--	12.45	--	10.10 [†]	--	13.65	--	2.19	251
02/07/2025 16:00	--	--	--	--	--	--	12.24	--	10.10 [†]	--	13.65	--	1.78	277
02/07/2025 17:00	--	--	11.27	--	--	--	12.10	--	10.10 [†]	--	13.64	--	0.76	248
02/07/2025 18:00	11.22	--	16.55	--	--	--	12.20	--	10.10 [†]	--	13.66	--	0.75	232
02/07/2025 19:00	13.33	--	19.32	--	--	--	12.41	--	10.11 [†]	--	13.66	--	1.00	205
02/07/2025 20:00	13.41	--	18.95	--	--	--	12.62	--	10.11 [†]	--	13.67	--	1.61	201
02/07/2025 21:00	14.01	--	14.43	--	--	--	12.64	--	10.11 [†]	--	13.67	--	1.56	218
02/07/2025 22:00	14.31	--	20.00	--	--	--	12.90	--	10.11 [†]	--	13.69	--	1.22	224
02/07/2025 23:00	14.73	--	20.00	--	--	--	13.27	--	10.11 [†]	--	13.70	--	1.94	193

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
02/08/2025 00:00	14.85	--	19.90	--	--	--	13.61	--	10.11 [†]	--	13.71	--	1.49	256
02/08/2025 01:00	14.83	--	19.88	--	10.13	--	13.93	--	10.10 [†]	--	13.72	--	1.55	235
02/08/2025 02:00	15.30	--	19.73	--	10.42	--	14.13	--	10.10 [†]	--	13.72	--	1.14	283
02/08/2025 03:00	16.10	--	12.92	--	10.74	--	13.90	--	10.11 [†]	--	13.71	--	0.56	294
02/08/2025 04:00	16.75	--	19.76	--	11.07	--	13.97	--	10.13 [†]	--	13.71	--	0.63	271
02/08/2025 05:00	16.36	--	19.97	--	11.39	--	14.21	--	10.15 [†]	--	13.71	--	1.00	221
02/08/2025 06:00	15.05	--	12.69	--	11.62	--	14.06	--	10.16 [†]	--	13.69	--	0.58	243
02/08/2025 07:00	15.06	--	--	--	11.86	--	14.04	--	10.17 [†]	--	13.67	--	0.52	282
02/08/2025 08:00	13.10	--	14.41	--	12.05	--	14.25	--	10.18 [†]	--	13.67	--	1.31	193
02/08/2025 09:00	--	--	17.89	--	12.11	--	14.59	--	10.17 [†]	--	13.67	--	2.81	171
02/08/2025 10:00	--	--	16.08	--	12.15	--	15.14	--	10.16 [†]	--	13.71	--	3.42	168
02/08/2025 11:00	--	--	--	--	12.22	--	14.95	--	10.15 [†]	--	13.69	--	3.33	164
02/08/2025 12:00	--	--	--	--	12.33	--	14.56	--	10.16 [†]	--	13.67	--	2.85	162
02/08/2025 13:00	--	--	10.65	--	12.41	--	14.50	--	10.15 [†]	--	13.65	--	2.85	121
02/08/2025 14:00	10.08	--	11.24	--	12.49	--	14.83	--	10.15 [†]	--	13.64	--	2.83	94
02/08/2025 15:00	--	--	12.49	--	12.56	--	14.98	--	10.15 [†]	--	13.64	--	3.92	62
02/08/2025 16:00	10.69	--	13.21	--	12.66	--	15.12	--	10.15 [†]	--	13.64	--	3.02	69
02/08/2025 17:00	10.19	--	13.26	--	12.73	--	15.19	--	10.15 [†]	--	13.64	--	5.24	49
02/08/2025 18:00	--	--	12.00	--	12.64	--	15.00	--	10.15 [†]	--	13.63	--	3.27	59
02/08/2025 19:00	--	--	12.00	--	12.47	--	14.69	--	10.14 [†]	--	13.62	--	3.72	47
02/08/2025 20:00	--	--	12.05	--	12.31	--	14.40	--	10.14 [†]	--	13.61	--	4.32	25
02/08/2025 21:00	--	--	12.29	--	12.12	--	14.31	--	10.13 [†]	--	13.61	--	5.33	3
02/08/2025 22:00	--	--	12.51	--	11.91	--	14.01	--	10.12 [†]	--	13.60	--	2.44	354
02/08/2025 23:00	--	--	12.75	--	11.70	--	13.72	--	10.12 [†]	--	13.60	--	1.08	339

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
02/09/2025 00:00	--	--	12.30	--	11.47	--	13.41	--	10.13 [†]	--	13.60	--	0.58	332
02/09/2025 01:00	--	--	12.75	--	11.27	--	13.11	--	10.13 [†]	--	13.61	--	0.43	277
02/09/2025 02:00	--	--	12.12	--	11.01	--	12.79	--	10.13 [†]	--	13.61	--	1.30	331
02/09/2025 03:00	--	--	11.86	--	10.71	--	12.75	--	10.14 [†]	--	13.61	--	1.21	326
02/09/2025 04:00	--	--	11.06	--	10.36	--	12.38	--	10.13 [†]	--	13.61	--	0.98	315
02/09/2025 05:00	--	--	11.14	--	10.05	--	12.01	--	10.13 [†]	--	13.61	--	0.91	292
02/09/2025 06:00	--	--	11.60	--	--	--	11.96	--	10.13 [†]	--	13.61	--	1.14	265
02/09/2025 07:00	--	--	13.18	--	--	--	12.20	--	10.14 [†]	--	13.61	--	0.77	324
02/09/2025 08:00	--	--	15.60	--	--	--	12.24	--	10.13 [†]	--	13.63	--	1.34	339
02/09/2025 09:00	--	--	13.99	--	--	--	12.08	--	10.14 [†]	--	13.64	--	1.28	270
02/09/2025 10:00	--	--	--	--	--	--	11.56	--	10.13 [†]	--	13.62	--	1.72	269
02/09/2025 11:00	--	--	--	--	--	--	11.60	--	10.14 [†]	--	13.61	--	2.13	327
02/09/2025 12:00	--	--	--	--	--	--	11.79	--	10.14 [†]	--	13.60	--	3.66	340
02/09/2025 13:00	--	--	--	--	--	--	11.75	--	10.14 [†]	--	13.59	--	2.05	310
02/09/2025 14:00	--	--	--	--	--	--	11.69	--	10.14 [†]	--	13.59	--	2.55	287
02/09/2025 15:00	--	--	--	--	--	--	11.59	--	10.13 [†]	--	13.59	--	2.37	310
02/09/2025 16:00	--	--	10.11	--	--	--	11.46	--	10.13 [†]	--	13.60	--	3.13	335
02/09/2025 17:00	--	--	10.91	--	--	--	11.36	--	10.13 [†]	--	13.59	--	2.55	330
02/09/2025 18:00	--	--	10.95	--	--	--	11.31	--	10.12 [†]	--	13.59	--	3.32	337
02/09/2025 19:00	--	--	11.07	--	--	--	11.27	--	10.12 [†]	--	13.58	--	1.52	330
02/09/2025 20:00	10.67	--	12.26	--	--	--	11.28	--	10.12 [†]	--	13.57	--	1.06	245
02/09/2025 21:00	12.14	--	12.26	--	--	--	11.28	--	10.13 [†]	--	13.57	--	1.50	241
02/09/2025 22:00	13.25	--	13.54	--	--	--	11.32	--	10.15 [†]	--	13.58	--	0.86	237
02/09/2025 23:00	14.33	--	15.66	--	--	--	11.45	--	10.16 [†]	--	13.59	--	1.03	308

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
02/10/2025 00:00	14.98	--	15.86	--	--	--	11.61	--	10.18 [†]	--	13.59	--	1.27	322
02/10/2025 01:00	15.19	--	17.13	--	--	--	11.81	--	10.20 [†]	--	13.61	--	0.99	323
02/10/2025 02:00	15.47	--	19.50	--	--	--	12.12	--	10.21 [†]	--	13.63	--	0.55	288
02/10/2025 03:00	15.56	--	18.81	--	--	--	12.42	--	10.23 [†]	--	13.64	--	0.93	323
02/10/2025 04:00	16.01	--	20.93	--	10.17	--	12.84	--	10.25 [†]	--	13.66	--	0.97	318
02/10/2025 05:00	16.17	--	21.40	--	10.48	--	13.31	--	10.27 [†]	--	13.69	--	0.87	210
02/10/2025 06:00	16.20	--	19.90	--	10.78	--	13.67	--	10.28 [†]	--	13.71	--	0.36	258
02/10/2025 07:00	16.22	--	19.15	--	11.07	--	13.94	--	10.30 [†]	--	13.73	--	0.57	186
02/10/2025 08:00	17.17	--	18.31	--	11.46	--	14.06	--	10.32 [†]	--	13.74	--	0.69	304
02/10/2025 09:00	14.22	--	18.61	--	11.75	--	14.25	--	10.34 [†]	--	13.76	--	1.66	210
02/10/2025 10:00	11.39	--	16.64	--	11.91	--	14.77	--	10.34 [†]	--	13.79	--	1.67	252
02/10/2025 11:00	--	--	13.97	--	11.92	--	14.96	--	10.34 [†]	--	13.80	--	2.25	251
02/10/2025 12:00	--	--	--	--	11.97	--	14.84	--	10.34 [†]	--	13.77	--	2.27	282
02/10/2025 13:00	--	--	--	--	11.93	--	14.77	--	10.34 [†]	--	13.76	--	3.19	325
02/10/2025 14:00	--	--	--	--	11.92	--	14.71	--	10.34 [†]	--	13.75	--	2.22	259
02/10/2025 15:00	--	--	--	--	11.92	--	14.67	--	10.34 [†]	--	13.72	--	2.69	272
02/10/2025 16:00	--	--	--	--	11.90	--	14.64	--	10.33 [†]	--	13.73	--	1.96	280
02/10/2025 17:00	--	--	10.65	--	11.91	--	14.63	--	10.33 [†]	--	13.73	--	0.56	264
02/10/2025 18:00	11.24	--	17.23	--	12.06	--	14.89	--	10.34 [†]	--	13.75	--	0.61	215
02/10/2025 19:00	12.96	--	19.66	--	12.29	--	15.26	--	10.36 [†]	--	13.78	--	0.82	216
02/10/2025 20:00	13.39	--	20.00	--	12.40	--	15.58	--	10.37 [†]	--	13.80	--	0.91	266
02/10/2025 21:00	13.97	--	19.92	--	12.48	--	15.89	--	10.39 [†]	--	13.82	--	0.68	292
02/10/2025 22:00	14.42	--	10.48	--	12.53	--	15.78	--	10.41 [†]	--	13.82	--	0.60	275
02/10/2025 23:00	15.14	--	17.00	--	12.56	--	15.83	--	10.42 [†]	--	13.84	--	1.06	217

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

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02/11/2025 00:00	15.44	--	21.19	--	12.57	--	16.04	--	10.44 [†]	--	13.87	--	0.77	285
02/11/2025 01:00	15.69	--	18.86	--	12.59	--	16.11	--	10.46 [†]	--	13.89	--	0.73	308
02/11/2025 02:00	16.08	--	19.10	--	12.62	--	16.09	--	10.49 [†]	--	13.91	--	0.68	253
02/11/2025 03:00	15.98	--	18.94	--	12.64	--	16.09	--	10.51 [†]	--	13.93	--	1.28	198
02/11/2025 04:00	16.68	--	19.11	--	12.67	--	16.01	--	10.54 [†]	--	13.96	--	0.83	197
02/11/2025 05:00	17.38	--	19.04	--	12.71	--	15.88	--	10.57 [†]	--	13.99	--	0.90	223
02/11/2025 06:00	18.19	--	18.83	--	12.79	--	15.83	--	10.61 [†]	--	14.01	--	0.53	225
02/11/2025 07:00	18.55	--	19.08	10.38	12.89	--	15.82	--	10.64 [†]	--	14.03	--	1.07	340
02/11/2025 08:00	17.64	--	20.19	10.53	12.92	--	15.89	--	10.67 [†]	--	14.06	--	0.70	280
02/11/2025 09:00	15.59	--	19.37	--	12.98	--	15.93	--	10.70 [†]	--	14.08	--	0.68	216
02/11/2025 10:00	--	--	16.79	--	12.89	--	15.94	--	10.71 [†]	--	14.11	--	1.92	6
02/11/2025 11:00	--	--	--	--	12.78	--	15.67	--	10.71 [†]	--	14.10	--	0.90	68
02/11/2025 12:00	--	--	--	--	12.70	--	15.77	--	10.71 [†]	--	14.09	--	2.33	22
02/11/2025 13:00	--	--	10.56	--	12.69	--	15.88	--	10.70 [†]	--	14.09	--	2.24	16
02/11/2025 14:00	--	--	12.05	--	12.66	--	16.03	--	10.69 [†]	--	14.09	--	2.90	8
02/11/2025 15:00	--	--	--	--	12.67	--	15.91	--	10.69 [†]	--	14.08	--	4.15	20
02/11/2025 16:00	--	--	--	--	12.68	--	15.92	--	10.69 [†]	--	14.07	--	3.22	56
02/11/2025 17:00	--	--	10.46	--	12.63	--	15.91	--	10.68 [†]	--	14.06	--	3.95	43
02/11/2025 18:00	--	--	--	--	12.46	--	15.56	--	10.67 [†]	--	14.05	--	4.86	25
02/11/2025 19:00	--	--	--	--	12.20	--	15.11	--	10.66 [†]	--	14.04	--	5.10	27
02/11/2025 20:00	--	--	--	--	11.92	--	14.66	--	10.65 [†]	--	14.03	--	6.61	9
02/11/2025 21:00	--	--	--	--	11.63	--	14.23	--	10.64 [†]	--	14.02	--	6.55	7
02/11/2025 22:00	--	--	10.52	--	11.31	--	14.22	--	10.64 [†]	--	14.01	--	3.73	12
02/11/2025 23:00	--	--	12.12	--	11.00	--	14.02	--	10.63 [†]	--	14.00	--	1.57	5

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

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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
02/12/2025 00:00	10.09	--	19.18	--	10.79	--	13.95	--	10.64 [†]	--	14.02	--	1.02	259
02/12/2025 01:00	10.98	--	18.73	--	10.60	--	13.95	--	10.64 [†]	--	14.05	--	1.26	250
02/12/2025 02:00	10.61	--	18.14	--	10.38	--	13.92	--	10.65 [†]	--	14.07	--	1.41	268
02/12/2025 03:00	--	--	17.66	--	10.09	--	13.88	--	10.65 [†]	--	14.08	--	1.67	281
02/12/2025 04:00	10.14	--	17.51	--	--	--	13.81	--	10.65 [†]	--	14.10	--	1.48	317
02/12/2025 05:00	11.07	--	15.08	--	--	--	13.65	--	10.66 [†]	--	14.11	--	0.65	265
02/12/2025 06:00	12.37	--	10.79	--	--	--	13.31	--	10.67 [†]	--	14.11	--	0.64	269
02/12/2025 07:00	13.36	--	--	--	--	--	12.74	--	10.68 [†]	--	14.08	--	0.65	14
02/12/2025 08:00	14.03	--	16.70	--	--	--	12.58	--	10.70 [†]	--	14.10	--	2.06	66
02/12/2025 09:00	13.42	--	16.21	--	--	--	12.44	--	10.72 [†]	--	14.11	--	3.12	107
02/12/2025 10:00	11.31	--	14.30	--	--	--	12.34	--	10.74 [†]	--	14.11	--	3.34	99
02/12/2025 11:00	11.03	--	--	--	--	--	12.35	--	10.75 [†]	--	14.10	--	3.36	102
02/12/2025 12:00	11.75	--	--	--	--	--	12.18	--	10.77 [†]	--	14.07	--	3.57	83
02/12/2025 13:00	10.99	--	10.73	--	--	--	12.19	--	10.78 [†]	--	14.06	--	3.87	69
02/12/2025 14:00	10.47	--	13.11	--	--	--	12.24	--	10.78 [†]	--	14.04	--	5.41	52
02/12/2025 15:00	--	--	11.54	--	--	--	12.46	--	10.78 [†]	--	14.06	--	4.74	57
02/12/2025 16:00	--	--	12.49	--	--	--	12.57	--	10.79 [†]	--	14.06	--	3.96	49
02/12/2025 17:00	--	--	12.00	--	--	--	12.64	--	10.79 [†]	--	14.06	--	3.38	66
02/12/2025 18:00	--	--	12.67	--	10.09	--	12.79	--	10.80 [†]	--	14.07	--	4.43	54
02/12/2025 19:00	--	--	13.00	--	10.18	--	12.96	--	10.80 [†]	--	14.07	--	4.37	39
02/12/2025 20:00	--	--	12.15	--	10.31	--	13.08	--	10.80 [†]	--	14.07	--	5.14	32
02/12/2025 21:00	--	--	12.00	--	10.45	--	13.17	--	10.80 [†]	--	14.07	--	4.87	40
02/12/2025 22:00	--	--	12.00	--	10.61	--	13.23	--	10.80 [†]	--	14.05	--	4.21	46
02/12/2025 23:00	--	--	11.73	--	10.73	--	13.22	--	10.79 [†]	--	14.04	--	3.96	24

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
02/13/2025 00:00	--	--	12.24	--	10.72	--	12.92	--	10.78 [†]	--	14.04	--	3.97	3
02/13/2025 01:00	10.20	--	13.46	--	10.68	--	12.70	--	10.77 [†]	--	14.03	--	2.31	347
02/13/2025 02:00	10.26	--	13.18	--	10.67	--	12.49	--	10.76 [†]	--	14.03	--	2.84	348
02/13/2025 03:00	10.15	--	12.10	--	10.72	--	12.24	--	10.75 [†]	--	14.01	--	2.28	348
02/13/2025 04:00	--	--	12.04	--	10.70	--	12.00	--	10.73 [†]	--	13.99	--	2.15	344
02/13/2025 05:00	--	--	12.93	--	10.60	--	11.91	--	10.72 [†]	--	13.98	--	2.64	342
02/13/2025 06:00	--	--	12.48	--	10.43	--	11.98	--	10.71 [†]	--	13.97	--	2.21	342
02/13/2025 07:00	--	--	11.98	--	10.22	--	12.25	--	10.70 [†]	--	13.95	--	1.78	333
02/13/2025 08:00	--	--	11.14	--	--	--	12.02	--	10.69 [†]	--	13.93	--	2.34	334
02/13/2025 09:00	--	--	12.02	--	--	--	11.84	--	10.69 [†]	--	13.93	--	2.50	332
02/13/2025 10:00	--	--	12.36	--	--	--	11.76	--	10.68 [†]	--	13.96	--	5.13	346
02/13/2025 11:00	--	--	10.41	--	--	--	11.89	--	10.68	--	13.91	--	3.88	342
02/13/2025 12:00	--	--	--	--	--	--	11.98	--	10.68	--	13.88	--	3.65	330
02/13/2025 13:00	--	--	10.67	--	--	--	11.98	--	10.68	--	13.86	--	3.02	307
02/13/2025 14:00	--	--	--	--	--	--	11.79	--	10.67	--	13.83	--	3.09	284
02/13/2025 15:00	--	--	--	--	--	--	11.70	--	10.66	--	13.80	--	2.30	283
02/13/2025 16:00	--	--	--	--	--	--	11.56	--	10.65	--	13.81	--	2.39	308
02/13/2025 17:00	--	--	10.28	--	--	--	11.49	--	10.64	--	13.80	--	1.80	286
02/13/2025 18:00	--	--	--	--	--	--	11.37	--	10.63	--	13.79	--	2.32	282
02/13/2025 19:00	--	--	10.19	--	--	--	11.25	--	10.62	--	13.78	--	2.68	291
02/13/2025 20:00	--	--	13.13	--	--	--	11.30	--	10.61	--	13.78	--	2.91	294
02/13/2025 21:00	--	--	10.39	--	--	--	11.23	--	10.60	--	13.77	--	2.93	295
02/13/2025 22:00	--	--	17.21	--	--	--	11.44	--	10.59	--	13.78	--	2.56	269
02/13/2025 23:00	--	--	20.00	--	--	--	11.79	--	10.57	--	13.79	--	2.64	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
02/14/2025 00:00	--	--	20.00	--	--	--	12.10	--	10.56	--	13.80	--	2.76	260
02/14/2025 01:00	--	--	19.86	--	--	--	12.35	--	10.54	--	13.81	--	2.80	253
02/14/2025 02:00	--	--	--	--	--	--	12.03	--	10.52	--	13.77	--	1.45	215
02/14/2025 03:00	--	--	--	--	--	--	11.64	--	10.50	--	13.72	--	1.25	198
02/14/2025 04:00	--	--	14.34	--	--	--	11.74	--	10.48	--	13.70	--	1.51	238
02/14/2025 05:00	--	--	19.35	--	--	--	12.02	--	10.46	--	13.70	--	1.79	269
02/14/2025 06:00	--	--	19.34	--	--	--	12.32	--	10.44	--	13.70	--	1.85	262
02/14/2025 07:00	--	--	16.60	--	--	--	12.52	--	10.43	--	13.68	--	1.12	253
02/14/2025 08:00	--	--	--	--	--	--	12.27	--	10.40	--	13.64	--	0.99	272
02/14/2025 09:00	--	--	16.59	--	--	--	12.46	--	10.37	--	13.62	--	1.45	293
02/14/2025 10:00	--	--	11.76	--	--	--	12.44	--	10.34	--	13.60	--	2.19	256
02/14/2025 11:00	--	--	--	--	--	--	12.33	--	10.32	--	13.56	--	2.07	287
02/14/2025 12:00	--	--	--	--	--	--	12.20	--	10.30	--	13.53	--	2.68	236
02/14/2025 13:00	--	--	--	--	--	--	11.87	--	10.28	--	13.49	--	1.52	304
02/14/2025 14:00	--	--	--	--	--	--	11.77	--	10.27	--	13.47	--	0.43	54
02/14/2025 15:00	--	--	--	--	--	--	11.76	--	10.26	--	13.45	--	2.23	186
02/14/2025 16:00	--	--	10.93	--	--	--	11.84	--	10.26	--	13.45	--	3.11	194
02/14/2025 17:00	--	--	11.95	--	--	--	11.91	--	10.27	--	13.45	--	2.66	192
02/14/2025 18:00	--	--	12.01	--	--	--	11.99	--	10.27	--	13.45	--	2.85	185
02/14/2025 19:00	--	--	13.95	--	--	--	12.15	--	10.27	--	13.46	--	2.54	185
02/14/2025 20:00	--	--	17.66	--	--	--	12.35	--	10.27	--	13.48	--	2.17	185
02/14/2025 21:00	--	--	16.97	--	--	--	12.62	--	10.27	--	13.50	--	1.91	177
02/14/2025 22:00	--	--	10.98	--	--	--	12.37	--	10.27	--	13.50	--	1.45	185
02/14/2025 23:00	--	--	13.48	--	--	--	12.11	--	10.27	--	13.51	--	0.21	149

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
02/15/2025 00:00	--	--	13.41	--	--	--	11.85	--	10.27	--	13.51	--	0.76	188
02/15/2025 01:00	--	--	--	--	--	--	11.41	--	10.27	--	13.50	--	1.20	185
02/15/2025 02:00	--	--	16.12	--	--	--	11.84	--	10.27	--	13.52	--	1.81	178
02/15/2025 03:00	--	--	--	--	--	--	11.93	--	10.27	--	13.50	--	1.64	180
02/15/2025 04:00	--	--	--	--	--	--	11.57	--	10.27	--	13.48	--	1.92	165
02/15/2025 05:00	--	--	10.47	--	--	--	11.20	--	10.28	--	13.46	--	2.31	167
02/15/2025 06:00	--	--	11.56	--	--	--	10.87	--	10.28	--	13.44	--	2.88	160
02/15/2025 07:00	--	--	11.00	--	--	--	10.64	--	10.28	--	13.42	--	3.27	143
02/15/2025 08:00	--	--	11.00	--	--	--	10.88	--	10.28	--	13.40	--	3.54	138
02/15/2025 09:00	--	--	10.91	--	--	--	10.64	--	10.28	--	13.38	--	2.46	138
02/15/2025 10:00	--	--	10.72	--	--	--	10.60	--	10.28	--	13.35	--	2.28	133
02/15/2025 11:00	--	--	12.82	--	--	--	10.80	--	10.27	--	13.34	--	2.64	135
02/15/2025 12:00	--	--	10.14	--	--	--	11.02	--	10.27	--	13.32	--	2.62	139
02/15/2025 13:00	--	--	10.78	--	--	--	11.34	--	10.27	--	13.33	--	1.65	134
02/15/2025 14:00	--	--	12.23	--	--	--	11.58	--	10.27	--	13.35	--	1.54	84
02/15/2025 15:00	--	--	12.00	--	--	--	11.69	--	10.27	--	13.39	--	2.07	40
02/15/2025 16:00	10.50	--	12.25	--	--	--	11.75	--	10.28	--	13.40	--	2.73	6
02/15/2025 17:00	10.44	--	13.17	--	--	--	11.80	--	10.29	--	13.40	--	2.61	357
02/15/2025 18:00	--	--	12.89	--	--	--	11.83	--	10.29	--	13.40	--	2.93	346
02/15/2025 19:00	--	--	12.01	--	--	--	11.75	--	10.29	--	13.38	--	3.17	355
02/15/2025 20:00	--	--	11.40	--	--	--	11.50	--	10.29	--	13.35	--	3.21	347
02/15/2025 21:00	--	--	12.35	--	--	--	11.30	--	10.29	--	13.33	--	2.35	11
02/15/2025 22:00	--	--	13.15	--	--	--	11.38	--	10.28	--	13.32	--	2.08	359
02/15/2025 23:00	10.16	--	13.00	--	--	--	11.36	--	10.28	--	13.30	--	1.86	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



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
02/16/2025 00:00	10.49	--	14.24	--	--	--	11.39	--	10.29	--	13.30	--	1.87	0
02/16/2025 01:00	11.35	--	14.32	--	--	--	11.63	--	10.29	--	13.29	--	3.49	6
02/16/2025 02:00	11.22	--	14.80	--	--	--	11.56	--	10.30	--	13.29	--	40.33	212
02/16/2025 03:00	10.49	--	13.95	--	--	--	11.93	--	10.30	--	13.28	--	23.58	254
02/16/2025 04:00	10.58	--	13.12	--	--	--	12.24	--	10.31	--	13.27	--	6.92	29
02/16/2025 05:00	10.70	--	13.24	--	--	--	12.35	--	10.32	--	13.26	--	15.90	101
02/16/2025 06:00	--	--	12.80	--	--	--	12.40	--	10.32	--	13.26	--	12.55	75
02/16/2025 07:00	--	--	12.61	--	--	--	12.47	--	10.32	--	13.25	--	12.75	8
02/16/2025 08:00	--	--	12.50	--	--	--	12.53	--	10.32	--	13.26	--	14.00	7
02/16/2025 09:00	--	--	10.41	--	--	--	12.51	--	10.32	--	13.24	--	32.56	106
02/16/2025 10:00	--	--	11.12	--	--	--	12.53	--	10.32	--	13.24	--	19.14	52
02/16/2025 11:00	--	--	11.07	--	--	--	12.45	--	10.32	--	13.24	--	28.26	351
02/16/2025 12:00	--	--	11.02	--	--	--	12.50	--	10.31	--	13.22	--	97.40	162
02/16/2025 13:00	--	--	10.51	--	--	--	12.49	--	10.31	--	13.19	--	63.22	188
02/16/2025 14:00	--	--	10.26	--	--	--	12.41	--	10.30	--	13.17	--	67.54	334
02/16/2025 15:00	--	--	10.34	--	--	--	12.33	--	10.29	--	13.15	--	10.73	351
02/16/2025 16:00	--	--	11.88	--	--	--	12.32	--	10.28	--	13.13	--	8.10	348
02/16/2025 17:00	--	--	11.07	--	--	--	12.23	--	10.27	--	13.10	--	6.44	348
02/16/2025 18:00	--	--	11.00	--	--	--	12.15	--	10.27	--	13.09	--	5.92	344
02/16/2025 19:00	--	--	11.00	--	--	--	12.11	--	10.26	--	13.06	--	4.61	344
02/16/2025 20:00	--	--	11.00	--	--	--	12.09	--	10.25	--	13.04	--	4.67	349
02/16/2025 21:00	--	--	11.41	--	--	--	12.05	--	10.23	--	13.02	--	5.05	341
02/16/2025 22:00	--	--	14.02	--	--	--	12.08	--	10.22	--	13.01	--	4.65	337
02/16/2025 23:00	--	--	15.92	--	--	--	12.20	--	10.20	--	13.00	--	4.60	335

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
02/17/2025 00:00	--	--	18.01	--	--	--	12.35	--	10.17	--	13.01	--	2.42	318
02/17/2025 01:00	10.18	--	11.94	--	--	--	12.25	--	10.15	--	13.01	--	2.66	315
02/17/2025 02:00	10.59	--	12.85	--	--	--	12.17	--	10.13	--	13.05	--	3.05	314
02/17/2025 03:00	10.08	--	15.62	--	--	--	12.24	--	10.11	--	13.10	--	3.45	317
02/17/2025 04:00	--	--	18.58	--	--	--	12.47	--	10.08	--	13.13	--	4.25	308
02/17/2025 05:00	--	--	15.96	--	--	--	12.59	--	10.05	--	13.13	--	4.01	303
02/17/2025 06:00	--	--	18.35	--	--	--	12.83	--	10.03	--	13.13	--	2.86	288
02/17/2025 07:00	--	--	10.12	--	--	--	12.72	--	10.01	--	13.11	--	2.58	269
02/17/2025 08:00	--	--	12.66	--	--	--	12.73	--	--	--	13.09	--	2.74	259
02/17/2025 09:00	--	--	19.02	--	--	--	13.10	--	--	--	13.09	--	2.95	269
02/17/2025 10:00	--	--	18.42	--	--	--	13.41	--	--	--	13.09	--	3.23	285
02/17/2025 11:00	--	--	18.00	--	--	--	13.70	--	--	--	13.08	--	3.86	300
02/17/2025 12:00	--	--	14.79	--	--	--	13.86	--	--	--	13.07	--	3.42	296
02/17/2025 13:00	--	--	--	--	--	--	13.81	--	--	--	13.04	--	3.28	300
02/17/2025 14:00	--	--	--	--	--	--	13.63	--	--	--	13.01	--	3.29	293
02/17/2025 15:00	--	--	--	--	--	--	13.42	--	--	--	12.98	--	3.41	296
02/17/2025 16:00	--	--	11.63	--	--	--	13.41	--	--	--	12.98	--	4.15	293
02/17/2025 17:00	--	--	19.66	--	--	--	13.77	--	--	--	13.01	--	3.21	284
02/17/2025 18:00	--	--	--	--	--	--	13.51	--	--	--	12.99	--	2.93	295
02/17/2025 19:00	--	--	--	--	--	--	13.19	--	--	--	12.97	--	2.43	287
02/17/2025 20:00	10.11	--	--	--	--	--	13.10	--	--	--	12.96	--	1.66	254
02/17/2025 21:00	10.53	--	11.33	--	--	--	13.10	--	--	--	12.96	--	1.92	265
02/17/2025 22:00	10.32	--	11.81	--	--	--	13.01	--	--	--	12.97	--	1.82	274
02/17/2025 23:00	10.33	--	11.88	--	--	--	12.84	--	--	--	12.97	--	2.04	267

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
02/18/2025 00:00	10.79	--	11.88	--	--	--	12.60	--	--	--	12.97	--	1.63	273
02/18/2025 01:00	10.67	--	12.00	--	--	--	12.60	--	--	--	12.97	--	2.07	265
02/18/2025 02:00	10.50	--	12.37	--	--	--	12.58	--	--	--	12.97	--	1.79	269
02/18/2025 03:00	10.73	--	12.00	--	--	--	12.43	--	--	--	12.97	--	2.06	290
02/18/2025 04:00	10.78	--	12.00	--	--	--	12.16	--	--	--	12.97	--	2.26	287
02/18/2025 05:00	10.98	--	12.31	--	--	--	12.01	--	--	--	12.97	--	2.76	301
02/18/2025 06:00	11.00	--	12.92	--	--	--	11.78	--	--	--	12.96	--	2.32	278
02/18/2025 07:00	10.84	--	13.00	--	--	--	11.90	--	--	--	12.96	--	1.79	260
02/18/2025 08:00	--	--	13.00	--	--	--	11.91	--	--	--	12.97	--	3.38	305
02/18/2025 09:00	--	--	15.76	--	--	--	11.77	--	--	--	12.96	--	4.17	323
02/18/2025 10:00	--	--	18.19	--	--	--	11.76	--	--	--	12.97	--	3.91	307
02/18/2025 11:00	--	--	19.00	--	--	--	11.81	--	--	--	13.01	--	4.08	311
02/18/2025 12:00	--	--	--	--	--	--	11.45	--	--	--	13.00	--	3.61	321
02/18/2025 13:00	--	--	--	--	--	--	11.21	--	--	--	12.98	--	2.87	290
02/18/2025 14:00	--	--	--	--	--	--	11.38	--	--	--	12.98	--	3.13	276
02/18/2025 15:00	--	--	10.57	--	--	--	11.59	--	--	--	12.98	--	3.12	294
02/18/2025 16:00	--	--	12.89	--	--	--	11.65	--	--	--	12.99	--	3.35	296
02/18/2025 17:00	--	--	14.16	--	--	--	11.43	--	--	--	12.99	--	3.49	306
02/18/2025 18:00	--	--	17.84	--	--	--	11.96	--	--	--	12.99	--	2.41	272
02/18/2025 19:00	10.06	--	--	--	--	--	12.20	--	--	--	12.96	--	1.41	252
02/18/2025 20:00	10.80	--	--	--	--	--	12.07	--	--	--	12.93	--	0.97	251
02/18/2025 21:00	12.22	--	11.83	--	--	--	12.09	--	--	--	12.91	--	0.98	225
02/18/2025 22:00	13.77	--	14.36	--	--	--	12.20	--	--	--	12.91	--	1.42	205
02/18/2025 23:00	12.40	--	13.62	--	--	--	12.27	--	--	--	12.89	--	1.59	211

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
02/19/2025 00:00	11.23	--	13.92	--	--	--	12.36	--	--	--	12.89	--	1.31	244
02/19/2025 01:00	11.82	--	13.39	--	10.05	--	12.42	--	--	--	12.88	--	1.28	205
02/19/2025 02:00	13.10	--	14.37	--	10.15	--	12.50	--	--	--	12.87	--	1.11	287
02/19/2025 03:00	13.66	--	15.08	--	10.27	--	12.64	--	--	--	12.87	--	1.49	306
02/19/2025 04:00	14.08	--	15.35	--	10.40	--	12.78	--	--	--	12.86	--	1.23	285
02/19/2025 05:00	14.96	--	16.00	--	10.56	--	12.93	--	--	--	12.87	--	1.16	289
02/19/2025 06:00	14.39	--	16.03	--	10.70	--	13.07	--	--	--	12.89	--	1.06	285
02/19/2025 07:00	14.46	--	16.72	--	10.85	--	13.23	--	--	--	12.93	--	0.79	267
02/19/2025 08:00	14.67	--	17.00	--	11.13	--	13.40	--	10.00	--	12.96	--	1.03	244
02/19/2025 09:00	10.80	--	15.34	--	11.20	--	13.38	--	10.01	--	12.95	--	1.44	314
02/19/2025 10:00	--	--	13.24	--	11.22	--	13.18	--	10.02	--	12.93	--	2.37	313
02/19/2025 11:00	--	--	11.36	--	11.27	--	12.87	--	10.02	--	12.91	--	3.66	337
02/19/2025 12:00	--	--	10.26	--	11.33	--	13.04	--	10.01	--	12.93	--	3.57	338
02/19/2025 13:00	--	--	11.45	--	11.36	--	13.36	--	10.01	--	12.95	--	2.81	336
02/19/2025 14:00	--	--	12.95	--	11.37	--	13.49	--	10.00	--	12.95	--	3.62	337
02/19/2025 15:00	--	--	12.11	--	11.38	--	13.55	--	10.00	--	12.95	--	1.70	312
02/19/2025 16:00	--	--	11.86	--	11.42	--	13.50	--	10.00	--	12.95	--	1.77	311
02/19/2025 17:00	--	--	12.71	--	11.43	--	13.45	--	10.00	--	12.96	--	1.68	298
02/19/2025 18:00	--	--	14.13	--	11.43	--	13.29	--	10.00	--	12.96	--	1.60	298
02/19/2025 19:00	11.21	--	15.72	--	11.48	--	13.56	--	10.01	--	12.97	--	1.90	241
02/19/2025 20:00	11.75	--	16.84	--	11.53	--	14.03	--	10.02	--	12.98	--	1.61	224
02/19/2025 21:00	11.73	--	14.21	--	11.51	--	14.13	--	10.03	--	12.99	--	1.10	238
02/19/2025 22:00	11.54	--	15.03	--	11.42	--	14.15	--	10.04	--	13.00	--	1.58	235
02/19/2025 23:00	10.18	--	14.89	--	11.32	--	14.21	--	10.04	--	13.01	--	2.93	247

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
02/20/2025 00:00	10.50	--	14.20	--	11.29	--	14.22	--	10.04	--	13.01	--	2.19	250
02/20/2025 01:00	10.61	--	13.39	--	11.24	--	14.22	--	10.05	--	13.02	--	1.68	235
02/20/2025 02:00	10.44	--	13.04	--	11.13	--	14.16	--	10.05	--	13.02	--	2.02	245
02/20/2025 03:00	10.52	--	--	--	11.01	--	13.91	--	10.05	--	13.01	--	2.05	229
02/20/2025 04:00	11.13	--	--	--	10.89	--	13.67	--	10.05	--	12.99	--	1.48	237
02/20/2025 05:00	11.39	--	12.90	--	10.75	--	13.53	--	10.05	--	12.99	--	1.26	254
02/20/2025 06:00	12.77	--	14.24	--	10.68	--	13.45	--	10.05	--	12.99	--	1.14	248
02/20/2025 07:00	13.41	--	14.68	--	10.64	--	13.36	--	10.06	--	12.99	--	0.80	280
02/20/2025 08:00	11.14	--	15.99	--	10.49	--	13.31	--	10.05	--	12.99	--	2.00	257
02/20/2025 09:00	10.30	--	12.05	--	10.47	--	13.17	--	10.05	--	12.98	--	2.74	314
02/20/2025 10:00	10.01	--	13.03	--	10.51	--	13.16	--	10.04	--	12.98	--	3.52	323
02/20/2025 11:00	--	--	13.28	--	10.54	--	13.24	--	10.04	--	12.98	--	3.47	326
02/20/2025 12:00	--	--	12.84	--	10.58	--	13.34	--	10.04	--	12.98	--	3.45	333
02/20/2025 13:00	--	--	12.37	--	10.63	--	13.38	--	10.03	--	12.98	--	5.48	340
02/20/2025 14:00	10.03	--	13.23	--	10.67	--	13.39	--	10.02	--	12.97	--	10.93	352
02/20/2025 15:00	10.21	--	13.95	--	10.72	--	13.46	--	10.01	--	12.97	--	8.55	346
02/20/2025 16:00	--	--	13.91	--	10.73	--	13.55	--	10.00	--	12.97	--	5.11	338
02/20/2025 17:00	--	--	12.44	--	10.75	--	13.54	--	--	--	12.96	--	4.00	337
02/20/2025 18:00	10.37	--	13.40	--	10.77	--	13.50	--	--	--	12.96	--	1.48	310
02/20/2025 19:00	11.88	--	13.68	--	10.80	--	13.42	--	--	--	12.96	--	1.27	235
02/20/2025 20:00	13.00	--	14.39	--	10.85	--	13.31	--	--	--	12.96	--	1.04	240
02/20/2025 21:00	10.93	--	13.73	--	10.81	--	13.29	--	--	--	12.96	--	1.63	275
02/20/2025 22:00	--	--	12.00	--	10.70	--	13.17	--	--	--	12.95	--	3.13	332
02/20/2025 23:00	--	--	11.37	--	10.62	--	13.03	--	--	--	12.95	--	4.94	343

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

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