



# Bi-Weekly Summary Report Table

## Hourly and Rolling Averages

### Real-Time H2S Monitoring

#### Smiths Creek Landfill



Report start date 1/24/2025 0:00

Report end date 2/7/2025 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
01/24/2025 00:00	12.01	--	13.75	--	12.11	--	14.45	--	11.28	--	14.51	--	1.10	235
01/24/2025 01:00	13.34	--	14.72	--	12.20	--	14.35	--	11.27	--	14.50	--	0.72	249
01/24/2025 02:00	14.33	--	14.32	--	12.33	--	14.16	--	11.26	--	14.49	--	0.44	273
01/24/2025 03:00	14.83	19.64	16.04	--	12.44	--	14.05	--	11.25	--	14.48	--	0.71	306
01/24/2025 04:00	16.09	16.54	18.85	--	12.60	--	14.06	--	11.24	--	14.48	--	0.22	269
01/24/2025 05:00	15.15	--	20.07	--	12.67	--	14.19	--	11.23	--	14.48	--	0.80	321
01/24/2025 06:00	15.47	--	20.74	--	12.74	--	14.35	--	11.22	--	14.49	--	1.34	170
01/24/2025 07:00	16.72	--	19.68	--	12.88	--	14.39	--	11.22	--	14.49	--	1.28	172
01/24/2025 08:00	16.28	--	19.18	--	13.02	--	14.44	--	11.23	--	14.49	--	1.44	192
01/24/2025 09:00	14.14	--	19.76	--	13.05	--	14.86	--	11.23	--	14.50	--	1.83	208
01/24/2025 10:00	--	--	16.15	--	12.82	--	15.52	--	11.22	--	14.51	--	1.47	261
01/24/2025 11:00	--	--	--	--	12.65	--	15.44	--	11.22	--	14.49	--	2.06	252
01/24/2025 12:00	--	--	--	--	12.51	--	15.23	--	11.21	--	14.47	--	2.17	237
01/24/2025 13:00	--	--	11.63	--	12.39	--	15.08	--	11.20	--	14.47	--	2.32	237
01/24/2025 14:00	10.15	--	12.81	--	12.30	--	14.96	--	11.20	--	14.46	--	2.49	220
01/24/2025 15:00	--	--	12.20	--	12.19	--	14.85	--	11.19	--	14.45	--	2.59	229
01/24/2025 16:00	--	--	11.44	--	12.07	--	14.71	--	11.17	--	14.44	--	2.13	243
01/24/2025 17:00	--	--	11.86	--	12.01	--	14.62	--	11.17	--	14.43	--	1.86	238
01/24/2025 18:00	10.21	--	12.67	--	12.01	--	14.60	--	11.16	--	14.43	--	1.60	207
01/24/2025 19:00	12.76	--	17.29	--	12.08	--	14.77	--	11.17	--	14.44	--	1.64	181
01/24/2025 20:00	13.39	--	16.16	--	12.20	--	14.71	--	11.18	--	14.45	--	0.93	199
01/24/2025 21:00	15.03	--	13.17	--	12.36	--	14.62	--	11.20	--	14.46	--	2.37	166
01/24/2025 22:00	14.78	--	15.49	--	12.49	--	14.90	--	11.21	--	14.46	--	2.22	182
01/24/2025 23:00	14.06	--	16.00	--	12.61	--	15.06	--	11.23	--	14.47	--	1.83	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
01/25/2025 00:00	15.55	--	16.68	--	12.77	--	15.18	--	11.24	--	14.49	--	1.90	171
01/25/2025 01:00	16.04	--	16.60	--	12.91	--	15.26	--	11.26	--	14.50	--	1.91	159
01/25/2025 02:00	15.48	--	17.76	--	12.97	--	15.41	--	11.28	--	14.51	--	2.01	162
01/25/2025 03:00	12.79	--	18.32	--	12.87	--	15.50	--	11.29	--	14.52	--	2.57	196
01/25/2025 04:00	12.02	--	19.91	--	12.71	--	15.52	--	11.29	--	14.54	--	2.90	201
01/25/2025 05:00	12.04	--	19.99	--	12.61	--	15.50	--	11.29	--	14.56	--	2.88	211
01/25/2025 06:00	11.71	--	18.72	--	12.48	--	15.39	--	11.28	--	14.56	--	2.71	206
01/25/2025 07:00	11.96	--	15.41	--	12.26	--	15.22	--	11.27	--	14.56	--	2.34	212
01/25/2025 08:00	12.09	--	13.52	--	12.07	--	14.99	--	11.26	--	14.55	--	2.40	200
01/25/2025 09:00	11.83	--	15.90	--	11.96	--	14.83	--	11.26	--	14.54	--	3.15	217
01/25/2025 10:00	11.32	--	--	--	12.10	--	14.36	--	11.26	--	14.51	--	3.73	218
01/25/2025 11:00	11.82	--	13.71	--	12.26	--	14.67	--	11.25	--	14.50	--	3.87	221
01/25/2025 12:00	--	--	14.04	--	12.25	--	14.86	--	11.24	--	14.50	--	3.94	229
01/25/2025 13:00	10.13	--	16.32	--	12.27	--	15.05	--	11.24	--	14.49	--	3.96	233
01/25/2025 14:00	10.50	--	14.12	--	12.28	--	15.11	--	11.24	--	14.48	--	4.18	229
01/25/2025 15:00	10.18	--	14.00	--	12.31	--	15.18	--	11.24	--	14.47	--	3.54	225
01/25/2025 16:00	--	--	12.42	--	12.34	--	15.22	--	11.24	--	14.46	--	2.68	201
01/25/2025 17:00	10.16	--	13.26	--	12.36	--	15.27	--	11.24	--	14.48	--	2.38	192
01/25/2025 18:00	10.52	--	15.25	--	12.37	--	15.38	--	11.22	--	14.48	--	3.36	193
01/25/2025 19:00	11.36	--	14.00	--	12.33	--	15.24	--	11.21	--	14.48	--	3.37	204
01/25/2025 20:00	11.79	--	14.78	--	12.28	--	15.18	--	11.20	--	14.47	--	2.84	202
01/25/2025 21:00	12.05	--	14.47	--	12.16	--	15.24	--	11.18	--	14.46	--	3.60	225
01/25/2025 22:00	11.34	--	14.77	--	12.01	--	15.21	--	11.17	--	14.44	--	2.01	235
01/25/2025 23:00	--	--	14.07	--	11.82	--	15.12	--	11.15	--	14.43	--	2.15	283

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
01/26/2025 00:00	--	--	11.47	--	11.49	--	14.90	--	11.12	--	14.41	--	1.55	281
01/26/2025 01:00	--	--	10.75	--	11.12	--	14.65	--	11.10	--	14.39	--	2.25	271
01/26/2025 02:00	--	--	11.08	--	10.75	--	14.37	--	11.08	--	14.36	--	2.25	272
01/26/2025 03:00	--	--	11.29	--	10.52	--	14.09	--	11.05	--	14.34	--	2.75	301
01/26/2025 04:00	--	--	11.68	--	10.38	--	13.75	--	11.02	--	14.32	--	1.51	273
01/26/2025 05:00	--	--	11.00	--	10.26	--	13.38	--	10.99	--	14.30	--	2.13	284
01/26/2025 06:00	--	--	11.01	--	10.13	--	13.06	--	10.97	--	14.28	--	1.60	268
01/26/2025 07:00	--	--	11.80	--	--	--	12.90	--	10.95	--	14.26	--	1.37	268
01/26/2025 08:00	--	--	11.58	--	--	--	12.82	--	10.94	--	14.23	--	1.08	256
01/26/2025 09:00	--	--	11.00	--	--	--	12.62	--	10.92	--	14.21	--	1.25	297
01/26/2025 10:00	--	--	10.67	--	--	--	12.86	--	10.92	--	14.21	--	1.44	305
01/26/2025 11:00	--	--	10.34	--	--	--	12.72	--	10.91	--	14.22	--	2.24	285
01/26/2025 12:00	--	--	13.38	--	--	--	12.70	--	10.91	--	14.20	--	2.82	256
01/26/2025 13:00	--	--	12.91	--	--	--	12.55	--	10.91	--	14.18	--	2.59	253
01/26/2025 14:00	--	--	10.83	--	--	--	12.41	--	10.91	--	14.16	--	2.88	260
01/26/2025 15:00	--	--	--	--	--	--	12.24	--	10.91	--	14.13	--	2.84	248
01/26/2025 16:00	--	--	--	--	--	--	12.05	--	10.91	--	14.13	--	2.46	250
01/26/2025 17:00	--	--	11.71	--	--	--	11.98	--	10.91	--	14.16	--	1.09	266
01/26/2025 18:00	--	--	12.16	--	--	--	11.86	--	10.92	--	14.18	--	0.58	251
01/26/2025 19:00	--	--	15.44	--	--	--	11.92	--	10.92	--	14.20	--	1.51	230
01/26/2025 20:00	--	--	14.47	--	--	--	11.90	--	10.92	--	14.21	--	2.09	223
01/26/2025 21:00	--	--	11.41	--	--	--	11.78	--	10.92	--	14.21	--	2.79	224
01/26/2025 22:00	--	--	12.45	--	--	--	11.67	--	10.92	--	14.21	--	2.85	227
01/26/2025 23:00	--	--	12.49	--	--	--	11.60	--	10.92	--	14.20	--	2.68	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
01/27/2025 00:00	--	--	13.75	--	--	--	11.70	--	10.92	--	14.18	--	2.56	225
01/27/2025 01:00	--	--	13.04	--	--	--	11.79	--	10.92	--	14.17	--	2.97	227
01/27/2025 02:00	--	--	13.21	--	--	--	11.88	--	10.92	--	14.20	--	3.15	233
01/27/2025 03:00	10.56	--	13.35	--	--	--	11.96	--	10.92	--	14.20	--	3.33	230
01/27/2025 04:00	10.79	--	14.31	--	--	--	12.07	--	10.92	--	14.20	--	3.54	231
01/27/2025 05:00	10.39	--	14.00	--	--	--	12.20	--	10.91	--	14.20	--	3.41	229
01/27/2025 06:00	10.48	--	13.86	--	--	--	12.32	--	10.91	--	14.20	--	3.35	221
01/27/2025 07:00	11.19	--	13.09	--	--	--	12.37	--	10.91	--	14.20	--	2.59	215
01/27/2025 08:00	10.38	--	13.91	--	--	--	12.47	--	10.90	--	14.20	--	3.18	224
01/27/2025 09:00	--	--	13.63	--	--	--	12.59	--	10.90	--	14.19	--	4.30	225
01/27/2025 10:00	--	--	--	--	--	--	12.41	--	10.89	--	14.17	--	5.41	231
01/27/2025 11:00	--	--	10.10	--	--	--	12.40	--	10.88	--	14.16	--	4.78	236
01/27/2025 12:00	--	--	15.54	--	--	--	12.49	--	10.88	--	14.17	--	4.84	234
01/27/2025 13:00	--	--	11.12	--	--	--	12.42	--	10.87	--	14.16	--	6.19	237
01/27/2025 14:00	--	--	12.43	--	--	--	12.48	--	10.86	--	14.16	--	5.32	235
01/27/2025 15:00	--	--	17.95	--	--	--	12.83	--	10.85	--	14.18	--	5.64	240
01/27/2025 16:00	--	--	--	--	--	--	12.82	--	10.85	--	14.16	--	5.49	233
01/27/2025 17:00	--	--	--	--	--	--	12.71	--	10.84	--	14.15	--	4.37	231
01/27/2025 18:00	--	--	12.03	--	--	--	12.70	--	10.84	--	14.14	--	4.94	231
01/27/2025 19:00	--	--	11.00	--	--	--	12.51	--	10.83	--	14.15	--	5.57	242
01/27/2025 20:00	--	--	11.49	--	--	--	12.39	--	10.83	--	14.15	--	4.08	276
01/27/2025 21:00	--	--	12.88	--	--	--	12.45	--	10.83	--	14.15	--	3.26	244
01/27/2025 22:00	--	--	10.89	--	--	--	12.39	--	10.83	--	14.15	--	3.09	254
01/27/2025 23:00	--	--	10.90	--	--	--	12.32	--	10.83	--	14.14	--	3.13	252

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
01/28/2025 00:00	--	--	12.32	--	--	--	12.26	--	10.84	--	14.14	--	4.94	325
01/28/2025 01:00	--	--	12.55	--	--	--	12.24	--	10.83	--	14.14	--	2.70	315
01/28/2025 02:00	--	--	11.32	--	--	--	12.17	--	10.83	--	14.12	--	11.20	1
01/28/2025 03:00	--	--	10.71	--	--	--	12.06	--	10.82	--	14.12	--	11.13	0
01/28/2025 04:00	--	--	10.32	--	--	--	11.89	--	10.81	--	14.11	--	9.46	357
01/28/2025 05:00	--	--	--	--	--	--	11.72	--	10.80	--	14.11	--	6.07	348
01/28/2025 06:00	--	--	10.76	--	--	--	11.58	--	10.78	--	14.10	--	5.94	345
01/28/2025 07:00	--	--	12.82	--	--	--	11.57	--	10.77	--	14.09	--	3.51	338
01/28/2025 08:00	--	--	12.07	--	--	--	11.49	--	10.76	--	14.09	--	3.31	344
01/28/2025 09:00	--	--	10.56	--	--	--	11.36	--	10.75	--	14.08	--	1.51	306
01/28/2025 10:00	--	--	--	--	--	--	11.48	--	10.73	--	14.05	--	1.45	207
01/28/2025 11:00	--	--	--	--	--	--	11.46	--	10.72	--	14.02	--	2.70	202
01/28/2025 12:00	--	--	10.69	--	--	--	11.26	--	10.73	--	13.99	--	4.12	184
01/28/2025 13:00	--	--	11.51	--	--	--	11.28	--	10.73	--	13.99	--	4.77	198
01/28/2025 14:00	--	--	11.55	--	--	--	11.24	--	10.73	--	14.02	--	4.45	189
01/28/2025 15:00	--	--	11.61	--	--	--	10.97	--	10.73	--	14.03	--	4.10	186
01/28/2025 16:00	--	--	12.31	--	--	--	11.17	--	10.72	--	14.03	--	3.90	190
01/28/2025 17:00	--	--	12.05	--	--	--	11.29	--	10.72	--	14.03	--	3.75	205
01/28/2025 18:00	--	--	12.87	--	--	--	11.33	--	10.72	--	14.03	--	4.06	220
01/28/2025 19:00	--	--	13.00	--	--	--	11.41	--	10.72	--	14.03	--	3.55	226
01/28/2025 20:00	--	--	13.08	--	--	--	11.47	--	10.71	--	14.03	--	3.01	215
01/28/2025 21:00	--	--	13.18	--	--	--	11.48	--	10.71	--	14.03	--	2.42	217
01/28/2025 22:00	--	--	13.44	--	--	--	11.58	--	10.71	--	14.03	--	2.33	232
01/28/2025 23:00	--	--	15.23	--	--	--	11.77	--	10.70	--	14.04	--	2.16	280

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
01/29/2025 00:00	--	--	12.82	--	--	--	11.79	--	10.69	--	14.03	--	2.29	286
01/29/2025 01:00	--	--	--	--	--	--	11.62	--	10.68	--	14.02	--	1.48	260
01/29/2025 02:00	--	--	12.14	--	--	--	11.65	--	10.67	--	14.01	--	2.43	218
01/29/2025 03:00	10.02	--	13.04	--	--	--	11.75	--	10.67	--	14.00	--	3.06	231
01/29/2025 04:00	--	--	12.37	--	--	--	11.84	--	10.65	--	13.99	--	2.05	269
01/29/2025 05:00	--	--	11.04	--	--	--	11.89	--	10.63	--	13.98	--	3.40	309
01/29/2025 06:00	--	--	11.79	--	--	--	11.93	--	10.62	--	13.96	--	10.21	347
01/29/2025 07:00	--	--	12.71	--	--	--	11.93	--	10.60	--	13.95	--	5.65	348
01/29/2025 08:00	--	--	12.55	--	--	--	11.95	--	10.58	--	13.94	--	6.37	345
01/29/2025 09:00	--	--	12.56	--	--	--	12.04	--	10.57	--	13.92	--	10.14	346
01/29/2025 10:00	--	--	12.18	--	--	--	12.16	--	10.56	--	13.90	--	8.21	340
01/29/2025 11:00	--	--	11.59	--	--	--	12.24	--	10.54	--	13.89	--	8.36	341
01/29/2025 12:00	--	--	14.78	--	--	--	12.41	--	10.54	--	13.88	--	8.70	344
01/29/2025 13:00	--	--	16.43	--	--	--	12.61	--	10.54	--	13.88	--	9.73	346
01/29/2025 14:00	--	--	17.70	--	--	--	12.87	--	10.54	--	13.92	--	8.85	345
01/29/2025 15:00	--	--	--	--	--	--	12.66	--	10.54	--	13.92	--	9.51	350
01/29/2025 16:00	--	--	11.61	--	--	--	12.63	--	10.54	--	13.93	--	8.05	351
01/29/2025 17:00	--	--	11.23	--	--	--	12.59	--	10.53	--	13.92	--	7.31	348
01/29/2025 18:00	--	--	10.81	--	--	--	12.51	--	10.53	--	13.91	--	6.07	356
01/29/2025 19:00	--	--	11.00	--	--	--	12.42	--	10.52	--	13.90	--	4.75	353
01/29/2025 20:00	--	--	12.75	--	--	--	12.41	--	10.51	--	13.90	--	1.74	345
01/29/2025 21:00	11.04	--	13.99	--	--	--	12.45	--	10.51	--	13.90	--	0.63	285
01/29/2025 22:00	12.59	--	17.61	--	--	--	12.64	--	10.51	--	13.89	--	1.27	239
01/29/2025 23:00	13.23	--	14.36	--	--	--	12.61	--	10.52	--	13.88	--	0.66	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
01/30/2025 00:00	13.16	--	14.31	--	--	--	12.67	--	10.52	--	13.87	--	1.29	238
01/30/2025 01:00	14.12	--	15.00	--	--	--	12.94	--	10.53	--	13.87	--	1.03	241
01/30/2025 02:00	14.05	--	15.19	--	--	--	13.06	--	10.53	--	13.86	--	1.29	246
01/30/2025 03:00	13.53	--	15.81	--	--	--	13.18	--	10.54	--	13.85	--	0.83	236
01/30/2025 04:00	13.91	--	18.71	--	--	--	13.45	--	10.55	--	13.85	--	0.25	185
01/30/2025 05:00	12.98	--	17.07	--	--	--	13.70	--	10.55	--	13.85	--	0.96	188
01/30/2025 06:00	13.60	--	17.80	--	--	--	13.95	--	10.56	--	13.86	--	1.16	196
01/30/2025 07:00	12.47	--	17.96	--	10.09	--	14.17	--	10.56	--	13.87	--	1.07	206
01/30/2025 08:00	10.56	--	16.63	--	10.21	--	14.34	--	10.56	--	13.86	--	1.51	195
01/30/2025 09:00	--	--	10.96	--	10.32	--	14.28	--	10.54	--	13.84	--	2.14	174
01/30/2025 10:00	--	--	--	--	10.41	--	13.90	--	10.53	--	13.81	--	3.58	185
01/30/2025 11:00	-- <sup>†</sup>	--	29.16	--	10.44 <sup>†</sup>	--	14.60	--	10.51 <sup>†</sup>	--	13.85	--	4.38	171
01/30/2025 12:00	--	--	17.40	--	10.46 <sup>†</sup>	--	14.71	--	10.50 <sup>†</sup>	--	13.88	--	4.62	172
01/30/2025 13:00	--	--	17.55	--	10.46 <sup>†</sup>	--	14.76	--	10.49 <sup>†</sup>	--	13.92	--	3.17	183
01/30/2025 14:00	10.28	--	18.87	--	10.57 <sup>†</sup>	--	14.81	--	10.48 <sup>†</sup>	--	13.95	--	3.84	187
01/30/2025 15:00	11.13	--	19.00	--	10.67 <sup>†</sup>	--	15.31	--	10.48 <sup>†</sup>	--	13.96	--	3.94	184
01/30/2025 16:00	12.09	--	--	--	10.83 <sup>†</sup>	--	15.08	--	10.48 <sup>†</sup>	--	13.94	--	3.13	182
01/30/2025 17:00	11.83	--	13.54	--	11.01 <sup>†</sup>	--	15.18	--	10.48 <sup>†</sup>	--	13.94	--	3.66	193
01/30/2025 18:00	10.70	--	13.65	--	11.16 <sup>†</sup>	--	15.29	--	10.48 <sup>†</sup>	--	13.94	--	3.27	188
01/30/2025 19:00	10.54	--	13.00	--	11.29 <sup>†</sup>	--	15.38	--	10.47 <sup>†</sup>	--	13.93	--	3.16	194
01/30/2025 20:00	10.83	--	13.21	--	11.38 <sup>†</sup>	--	15.40	--	10.47 <sup>†</sup>	--	13.93	--	3.80	199
01/30/2025 21:00	11.13	--	13.77	--	11.38 <sup>†</sup>	--	15.40	--	10.47 <sup>†</sup>	--	13.92	--	3.24	204
01/30/2025 22:00	11.79	--	14.37	--	11.34 <sup>†</sup>	--	15.26	--	10.47 <sup>†</sup>	--	13.92	--	2.09	189
01/30/2025 23:00	12.39	--	15.32	--	11.30 <sup>†</sup>	--	15.30	--	10.47 <sup>†</sup>	--	13.92	--	1.67	184

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
01/31/2025 00:00	12.79	--	16.76	--	11.31 <sup>†</sup>	--	15.40	--	10.48 <sup>†</sup>	--	13.93	--	1.80	159
01/31/2025 01:00	14.03	--	17.78	--	11.34 <sup>†</sup>	--	15.52	--	10.50 <sup>†</sup>	--	13.94	--	1.13	154
01/31/2025 02:00	16.02	--	18.94	--	11.44 <sup>†</sup>	--	15.67	--	10.52 <sup>†</sup>	--	13.96	--	1.26	143
01/31/2025 03:00	15.79	--	19.69	--	11.51 <sup>†</sup>	--	15.82	--	10.54 <sup>†</sup>	--	13.98	--	1.41	147
01/31/2025 04:00	16.26	--	19.79	--	11.55 <sup>†</sup>	--	15.86	--	10.56 <sup>†</sup>	--	14.00	--	0.86	152
01/31/2025 05:00	17.44	10.12	20.34	--	11.68 <sup>†</sup>	--	16.00	--	10.57 <sup>†</sup>	--	14.02	--	0.96	146
01/31/2025 06:00	16.81	--	20.38	--	11.75 <sup>†</sup>	--	16.11	--	10.55 <sup>†</sup>	--	14.03	--	0.32	37
01/31/2025 07:00	16.54	10.22	20.66	--	11.88 <sup>†</sup>	--	16.23	--	10.55 <sup>†</sup>	--	14.05	--	0.39	10
01/31/2025 08:00	17.38	--	21.00	--	12.13 <sup>†</sup>	--	16.41	--	10.53 <sup>†</sup>	--	14.05	--	0.36	139
01/31/2025 09:00	17.17	--	20.75	--	12.50 <sup>†</sup>	--	16.82	--	10.55 <sup>†</sup>	--	14.07	--	1.61	46
01/31/2025 10:00	18.06	10.11	20.83	--	12.98 <sup>†</sup>	--	17.57	--	10.58 <sup>†</sup>	--	14.10	--	3.74	15
01/31/2025 11:00	14.44	--	18.08	--	13.33	--	17.13	--	10.59 <sup>†</sup>	--	14.11	--	4.80	18
01/31/2025 12:00	13.64	--	16.09	--	13.58	--	17.08	--	10.61 <sup>†</sup>	--	14.11	--	5.99	18
01/31/2025 13:00	12.46	--	15.79	--	13.75	--	17.01	--	10.62 <sup>†</sup>	--	14.11	--	8.70	17
01/31/2025 14:00	11.78	--	14.68	--	13.77	--	16.84	--	10.63 <sup>†</sup>	--	14.12	--	9.69	19
01/31/2025 15:00	--	--	13.90	--	13.66	--	16.62	--	10.63 <sup>†</sup>	--	14.12	--	10.13	20
01/31/2025 16:00	--	--	12.28	--	13.48	--	16.88	--	10.63 <sup>†</sup>	--	14.12	--	13.99	17
01/31/2025 17:00	--	--	11.00	--	13.28	--	16.77	--	10.63 <sup>†</sup>	--	14.12	--	14.45	13
01/31/2025 18:00	--	--	11.00	--	13.15	--	16.66	--	10.63 <sup>†</sup>	--	14.12	--	14.05	12
01/31/2025 19:00	--	--	11.00	--	13.02	--	16.58	--	10.63 <sup>†</sup>	--	14.11	--	15.01	9
01/31/2025 20:00	--	--	11.00	--	12.86	--	16.51	--	10.63 <sup>†</sup>	--	14.10	--	16.88	10
01/31/2025 21:00	--	--	11.00	--	12.73	--	16.39	--	10.63 <sup>†</sup>	--	14.10	--	11.71	13
01/31/2025 22:00	--	--	10.47	--	12.57	--	16.22	--	10.63 <sup>†</sup>	--	14.09	--	10.39	11
01/31/2025 23:00	--	--	11.37	--	12.44	--	16.06	--	10.64 <sup>†</sup>	--	14.09	--	7.02	8

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
02/01/2025 00:00	--	--	12.36	--	12.30	--	15.87	--	10.64 <sup>†</sup>	--	14.09	--	3.86	4
02/01/2025 01:00	--	--	11.57	--	12.09	--	15.60	--	10.64 <sup>†</sup>	--	14.09	--	6.36	10
02/01/2025 02:00	--	--	10.90	--	11.77	--	15.26	--	10.64 <sup>†</sup>	--	14.09	--	9.99	9
02/01/2025 03:00	--	--	11.04	--	11.45	--	14.90	--	10.63 <sup>†</sup>	--	14.08	--	10.56	1
02/01/2025 04:00	--	--	12.31	--	11.12	--	14.59	--	10.62 <sup>†</sup>	--	14.07	--	8.78	356
02/01/2025 05:00	--	--	17.44	--	10.78	--	14.47	--	10.62 <sup>†</sup>	--	14.08	--	6.75	351
02/01/2025 06:00	--	--	18.29	--	10.49	--	14.38	--	10.61 <sup>†</sup>	--	14.08	--	3.64	344
02/01/2025 07:00	--	--	18.31	--	10.24	--	14.28	--	10.61 <sup>†</sup>	--	14.09	--	1.88	328
02/01/2025 08:00	--	--	18.09	--	--	--	14.16	--	10.60 <sup>†</sup>	--	14.10	--	0.79	153
02/01/2025 09:00	--	--	17.04	--	--	--	13.99	--	10.60 <sup>†</sup>	--	14.11	--	2.74	158
02/01/2025 10:00	--	--	18.18	--	--	--	13.87	--	10.59 <sup>†</sup>	--	14.12	--	2.21	165
02/01/2025 11:00	--	--	17.90	--	--	--	13.85	--	10.59 <sup>†</sup>	--	14.13	--	2.17	153
02/01/2025 12:00	--	--	16.81	--	--	--	13.89	--	10.59 <sup>†</sup>	--	14.14	--	1.49	120
02/01/2025 13:00	--	--	--	--	--	--	13.57	--	10.59 <sup>†</sup>	--	14.12	--	2.66	28
02/01/2025 14:00	--	--	--	--	--	--	13.08	--	10.59 <sup>†</sup>	--	14.09	--	5.15	18
02/01/2025 15:00	--	--	--	--	--	--	12.55	--	10.59 <sup>†</sup>	--	14.06	--	4.17	42
02/01/2025 16:00	--	--	--	--	--	--	12.36	--	10.59 <sup>†</sup>	--	14.05	--	2.23	76
02/01/2025 17:00	--	--	11.59	--	--	--	12.38	--	10.59 <sup>†</sup>	--	14.04	--	1.54	87
02/01/2025 18:00	--	--	15.46	--	--	--	12.57	--	10.59 <sup>†</sup>	--	14.04	--	1.31	126
02/01/2025 19:00	--	--	18.89	--	--	--	12.91	--	10.59 <sup>†</sup>	--	14.04	--	1.68	154
02/01/2025 20:00	--	--	19.88	--	--	--	13.27	--	10.58 <sup>†</sup>	--	14.04	--	1.34	171
02/01/2025 21:00	--	--	18.81	--	--	--	13.59	--	10.57 <sup>†</sup>	--	14.04	--	1.32	193
02/01/2025 22:00	10.40	--	18.06	--	--	--	13.90	--	10.58 <sup>†</sup>	--	14.04	--	1.38	213
02/01/2025 23:00	10.12	--	17.58	--	--	--	14.15	--	10.58 <sup>†</sup>	--	14.08	--	1.16	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



## 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
02/02/2025 00:00	--	--	16.86	--	--	--	14.34	--	10.58 <sup>†</sup>	--	14.12	--	1.15	182
02/02/2025 01:00	--	--	16.00	--	--	--	14.53	--	10.57 <sup>†</sup>	--	14.13	--	1.83	174
02/02/2025 02:00	--	--	15.93	--	--	--	14.74	--	10.56 <sup>†</sup>	--	14.14	--	2.36	150
02/02/2025 03:00	--	--	16.79	--	--	--	14.99	--	10.55 <sup>†</sup>	--	14.14	--	2.18	160
02/02/2025 04:00	--	--	16.56	--	--	--	15.17	--	10.54 <sup>†</sup>	--	14.15	--	2.36	170
02/02/2025 05:00	--	--	15.99	--	--	--	15.11	--	10.53 <sup>†</sup>	--	14.15	--	3.06	161
02/02/2025 06:00	--	--	14.66	--	--	--	14.96	--	10.51 <sup>†</sup>	--	14.15	--	2.38	160
02/02/2025 07:00	--	--	14.40	--	--	--	14.80	--	10.50 <sup>†</sup>	--	14.15	--	1.79	169
02/02/2025 08:00	--	--	10.63	--	--	--	14.48	--	10.49 <sup>†</sup>	--	14.14	--	2.08	151
02/02/2025 09:00	--	--	14.32	--	--	--	14.37	--	10.49 <sup>†</sup>	--	14.12	--	2.29	160
02/02/2025 10:00	--	--	12.45	--	--	--	14.13	--	10.50 <sup>†</sup>	--	14.11	--	3.11	148
02/02/2025 11:00	--	--	10.66	--	--	--	13.83	--	10.50 <sup>†</sup>	--	14.08	--	3.02	163
02/02/2025 12:00	--	--	18.70	--	--	--	13.90	--	10.50 <sup>†</sup>	--	14.09	--	2.98	167
02/02/2025 13:00	--	--	18.83	--	--	--	14.34	--	10.51 <sup>†</sup>	--	14.10	--	2.67	174
02/02/2025 14:00	--	--	18.75	--	--	--	14.99	--	10.51 <sup>†</sup>	--	14.11	--	2.18	166
02/02/2025 15:00	--	--	18.43	--	--	--	15.71	--	10.52 <sup>†</sup>	--	14.13	--	1.62	201
02/02/2025 16:00	10.11	--	18.87	--	--	--	16.17	--	10.52 <sup>†</sup>	--	14.18	--	1.42	184
02/02/2025 17:00	10.84	--	18.87	--	--	--	16.48	--	10.53 <sup>†</sup>	--	14.21	--	1.47	208
02/02/2025 18:00	11.16	--	16.74	--	--	--	16.54	--	10.54 <sup>†</sup>	--	14.22	--	0.93	203
02/02/2025 19:00	12.18	--	18.46	--	--	--	16.51	--	10.54 <sup>†</sup>	--	14.24	--	1.19	205
02/02/2025 20:00	12.82	--	18.98	--	--	--	16.47	--	10.55 <sup>†</sup>	--	14.26	--	1.40	205
02/02/2025 21:00	13.86	--	18.15	--	--	--	16.45	--	10.56 <sup>†</sup>	--	14.28	--	1.41	201
02/02/2025 22:00	14.74	--	18.85	--	--	--	16.48	--	10.57 <sup>†</sup>	--	14.30	--	1.55	191
02/02/2025 23:00	15.87	--	17.56	--	10.06	--	16.48	--	10.59 <sup>†</sup>	--	14.32	--	1.70	190

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
02/03/2025 00:00	16.41	--	16.03	--	10.38	--	16.45	--	10.61 <sup>†</sup>	--	14.33	--	1.80	180
02/03/2025 01:00	16.89	--	--	--	10.73	--	16.19	--	10.63 <sup>†</sup>	--	14.33	--	1.93	202
02/03/2025 02:00	17.20	--	--	--	11.11	--	15.51	--	10.66 <sup>†</sup>	--	14.29	--	1.25	200
02/03/2025 03:00	17.83	--	--	--	11.51	--	14.84	--	10.68 <sup>†</sup>	--	14.26	--	0.65	170
02/03/2025 04:00	17.64	10.08	--	--	11.93	--	14.48	--	10.71 <sup>†</sup>	--	14.24	--	0.07	106
02/03/2025 05:00	17.90	--	15.15	--	12.39	--	14.44	--	10.73 <sup>†</sup>	--	14.25	--	1.02	192
02/03/2025 06:00	17.89	--	17.41	--	12.86	--	14.56	--	10.75 <sup>†</sup>	--	14.26	--	1.35	196
02/03/2025 07:00	17.68	--	18.99	--	13.26	--	14.75	--	10.77 <sup>†</sup>	--	14.27	--	1.25	189
02/03/2025 08:00	17.44	--	19.00	--	13.56	--	15.09	--	10.79 <sup>†</sup>	--	14.29	--	0.89	191
02/03/2025 09:00	17.38	--	19.63	--	13.85	--	15.30	--	10.81 <sup>†</sup>	--	14.31	--	0.41	186
02/03/2025 10:00	17.61	--	20.00	--	14.14	--	15.62	--	10.83 <sup>†</sup>	--	14.33	--	0.98	184
02/03/2025 11:00	16.84	--	19.37	--	14.47	--	16.00	--	10.85 <sup>†</sup>	--	14.35	--	1.30	175
02/03/2025 12:00	16.34	--	19.00	--	14.79	--	16.01	--	10.87 <sup>†</sup>	--	14.36	--	0.52	170
02/03/2025 13:00	16.22	--	19.00	--	15.09	--	16.02	--	10.89 <sup>†</sup>	--	14.37	--	2.50	6
02/03/2025 14:00	17.55	--	18.06	--	15.45	--	16.00	--	10.91 <sup>†</sup>	--	14.37	--	5.73	23
02/03/2025 15:00	10.86	--	15.41	--	15.58	--	15.87	--	10.91 <sup>†</sup>	--	14.37	--	11.33	16
02/03/2025 16:00	--	--	10.55	--	15.44	--	15.52	--	10.90 <sup>†</sup>	--	14.39	--	10.04	21
02/03/2025 17:00	--	--	10.35	--	15.25	--	15.17	--	10.89 <sup>†</sup>	--	14.39	--	9.14	14
02/03/2025 18:00	--	--	10.00	--	14.98	--	14.88	--	10.88 <sup>†</sup>	--	14.38	--	7.67	15
02/03/2025 19:00	--	--	10.47	--	14.74	--	14.55	--	10.87 <sup>†</sup>	--	14.37	--	7.92	11
02/03/2025 20:00	--	--	11.00	--	14.58	--	14.22	--	10.86 <sup>†</sup>	--	14.37	--	9.67	13
02/03/2025 21:00	--	--	11.00	--	14.40	--	13.92	--	10.86 <sup>†</sup>	--	14.36	--	8.06	6
02/03/2025 22:00	--	--	11.00	--	14.19	--	13.59	--	10.85 <sup>†</sup>	--	14.36	--	6.98	3
02/03/2025 23:00	--	--	11.00	--	13.90	--	13.32	--	10.84 <sup>†</sup>	--	14.35	--	6.99	2

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
02/04/2025 00:00	--	--	11.87	--	13.54	--	13.13	--	10.83 <sup>†</sup>	--	14.34	--	8.05	359
02/04/2025 01:00	--	--	12.15	--	13.14	--	13.23	--	10.81 <sup>†</sup>	--	14.33	--	8.84	355
02/04/2025 02:00	--	--	11.47	--	12.70	--	13.73	--	10.79 <sup>†</sup>	--	14.32	--	8.29	351
02/04/2025 03:00	--	--	10.86	--	12.27	--	14.15	--	10.77 <sup>†</sup>	--	14.30	--	7.08	353
02/04/2025 04:00	--	--	12.16	--	11.85	--	14.32	--	10.75 <sup>†</sup>	--	14.28	--	3.65	346
02/04/2025 05:00	--	--	12.77	--	11.44	--	14.22	--	10.73 <sup>†</sup>	--	14.27	--	4.53	339
02/04/2025 06:00	--	--	16.27	--	11.02	--	14.18	--	10.71 <sup>†</sup>	--	14.27	--	3.10	338
02/04/2025 07:00	--	--	14.66	--	10.68	--	14.01	--	10.69 <sup>†</sup>	--	14.26	--	1.68	328
02/04/2025 08:00	--	--	--	--	10.39	--	13.63	--	10.67 <sup>†</sup>	--	14.24	--	2.76	333
02/04/2025 09:00	--	--	16.46	--	10.09	--	13.51	--	10.66 <sup>†</sup>	--	14.23	--	8.06	351
02/04/2025 10:00	--	--	14.93	--	--	--	13.30	--	10.65 <sup>†</sup>	--	14.23	--	9.35	353
02/04/2025 11:00	--	--	--	--	--	--	12.84	--	10.63 <sup>†</sup>	--	14.20	--	10.12	353
02/04/2025 12:00	--	--	--	--	--	--	12.39	--	10.62 <sup>†</sup>	--	14.17	--	9.63	353
02/04/2025 13:00	--	--	--	--	--	--	11.98	--	10.62 <sup>†</sup>	--	14.14	--	9.67	356
02/04/2025 14:00	--	--	--	--	--	--	11.64	--	10.61 <sup>†</sup>	--	14.11	--	8.05	359
02/04/2025 15:00	--	--	10.11	--	--	--	11.42	--	10.61 <sup>†</sup>	--	14.09	--	9.12	356
02/04/2025 16:00	--	--	11.78	--	--	--	11.47	--	10.61 <sup>†</sup>	--	14.10	--	9.88	360
02/04/2025 17:00	--	--	14.04	--	--	--	11.63	--	10.60 <sup>†</sup>	--	14.12	--	6.45	354
02/04/2025 18:00	--	--	18.67	--	--	--	11.99	--	10.59 <sup>†</sup>	--	14.14	--	4.76	358
02/04/2025 19:00	--	--	18.31	--	--	--	12.33	--	10.58 <sup>†</sup>	--	14.15	--	2.58	342
02/04/2025 20:00	--	--	15.56	--	--	--	12.52	--	10.57 <sup>†</sup>	--	14.14	--	2.95	343
02/04/2025 21:00	10.58	--	16.45	--	--	--	12.74	--	10.56 <sup>†</sup>	--	14.15	--	0.98	305
02/04/2025 22:00	12.22	--	17.09	--	--	--	12.99	--	10.56 <sup>†</sup>	--	14.15	--	0.57	232
02/04/2025 23:00	13.11	--	18.55	--	--	--	13.30	--	10.56 <sup>†</sup>	--	14.16	--	1.10	235

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
02/05/2025 00:00	13.77	--	16.15	--	--	--	13.49	--	10.55 <sup>†</sup>	--	14.16	--	0.72	279
02/05/2025 01:00	11.03	--	15.92	--	--	--	13.65	--	10.54 <sup>†</sup>	--	14.16	--	1.66	335
02/05/2025 02:00	--	--	15.84	--	--	--	13.84	--	10.52 <sup>†</sup>	--	14.16	--	3.08	339
02/05/2025 03:00	10.06	--	16.77	--	--	--	14.08	--	10.50 <sup>†</sup>	--	14.16	--	4.24	345
02/05/2025 04:00	10.38	--	17.00	--	--	--	14.29	--	10.49 <sup>†</sup>	--	14.16	--	2.56	338
02/05/2025 05:00	10.60	--	16.01	--	--	--	14.43	--	10.47 <sup>†</sup>	--	14.16	--	2.10	320
02/05/2025 06:00	10.35	--	--	--	--	--	14.15	--	10.46 <sup>†</sup>	--	14.13	--	1.97	325
02/05/2025 07:00	12.41	--	--	--	--	--	13.55	--	10.46 <sup>†</sup>	--	14.08	--	1.40	239
02/05/2025 08:00	12.38	--	--	--	--	--	13.56	--	10.45 <sup>†</sup>	--	14.06	--	0.95	245
02/05/2025 09:00	--	--	19.74	--	--	--	13.69	--	10.44 <sup>†</sup>	--	14.07	--	3.71	355
02/05/2025 10:00	--	--	18.15	--	--	--	13.82	--	10.43 <sup>†</sup>	--	14.08	--	0.81	16
02/05/2025 11:00	--	--	19.68	--	--	--	14.30	--	10.42 <sup>†</sup>	--	14.09	--	0.68	48
02/05/2025 12:00	10.13	--	--	--	10.04	--	14.04	--	10.42 <sup>†</sup>	--	14.05	--	2.26	169
02/05/2025 13:00	10.04	--	--	--	10.13	--	13.91	--	10.41 <sup>†</sup>	--	14.02	--	1.94	189
02/05/2025 14:00	--	--	10.96	--	10.21	--	13.95	--	10.41 <sup>†</sup>	--	13.99	--	2.35	148
02/05/2025 15:00	--	--	11.99	--	10.24	--	14.02	--	10.41 <sup>†</sup>	--	13.97	--	2.30	150
02/05/2025 16:00	--	--	11.42	--	10.23	--	14.00	--	10.40 <sup>†</sup>	--	13.96	--	2.04	137
02/05/2025 17:00	--	--	11.92	--	10.24	--	13.91	--	10.40 <sup>†</sup>	--	13.98	--	1.92	132
02/05/2025 18:00	--	--	12.85	--	10.25	--	13.67	--	10.39 <sup>†</sup>	--	13.98	--	1.29	128
02/05/2025 19:00	--	--	12.95	--	10.24	--	13.43	--	10.39 <sup>†</sup>	--	13.97	--	1.63	120
02/05/2025 20:00	--	--	12.22	--	10.24	--	13.29	--	10.38 <sup>†</sup>	--	13.94	--	2.73	143
02/05/2025 21:00	--	--	12.00	--	10.16	--	13.11	--	10.38 <sup>†</sup>	--	13.92	--	3.35	136
02/05/2025 22:00	--	--	12.00	--	10.02	--	12.90	--	10.37 <sup>†</sup>	--	13.90	--	3.43	139
02/05/2025 23:00	--	--	12.00	--	--	--	12.63	--	10.37 <sup>†</sup>	--	13.88	--	3.90	138

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
02/06/2025 00:00	--	--	12.00	--	--	--	12.45	--	10.36 <sup>†</sup>	--	13.87	--	3.54	141
02/06/2025 01:00	--	--	12.00	--	--	--	12.29	--	10.35 <sup>†</sup>	--	13.85	--	3.54	137
02/06/2025 02:00	10.34	--	12.76	--	--	--	12.16	--	10.35 <sup>†</sup>	--	13.83	--	2.40	121
02/06/2025 03:00	10.57	--	13.01	--	--	--	12.00	--	10.34 <sup>†</sup>	--	13.81	--	1.55	145
02/06/2025 04:00	10.99	--	13.72	--	--	--	11.85	--	10.34 <sup>†</sup>	--	13.80	--	2.24	144
02/06/2025 05:00	11.08	--	13.98	--	--	--	11.76	--	10.34 <sup>†</sup>	--	13.79	--	0.69	166
02/06/2025 06:00	11.46	--	14.69	--	--	--	11.97	--	10.33 <sup>†</sup>	--	13.78	--	2.07	3
02/06/2025 07:00	11.80	--	14.83	--	--	--	12.57	--	10.33 <sup>†</sup>	--	13.77	--	1.70	355
02/06/2025 08:00	12.01	--	15.78	--	--	--	12.82	--	10.32 <sup>†</sup>	--	13.76	--	0.51	311
02/06/2025 09:00	11.66	--	17.80	--	--	--	12.74	--	10.32 <sup>†</sup>	--	13.79	--	1.37	228
02/06/2025 10:00	11.70	--	10.89	--	10.13	--	12.44	--	10.32 <sup>†</sup>	--	13.82	--	2.24	238
02/06/2025 11:00	11.65	--	12.77	--	10.21	--	12.16	--	10.31 <sup>†</sup>	--	13.83	--	2.25	264
02/06/2025 12:00	10.20	--	13.07	--	10.21	--	12.63	--	10.30 <sup>†</sup>	--	13.83	--	2.74	265
02/06/2025 13:00	12.92	--	14.48	--	10.33	--	12.98	--	10.31 <sup>†</sup>	--	13.83	--	2.91	257
02/06/2025 14:00	13.26	--	14.91	--	10.47	--	13.14	--	10.31 <sup>†</sup>	--	13.82	--	3.26	250
02/06/2025 15:00	12.93	--	15.00	--	10.59	--	13.26	--	10.32 <sup>†</sup>	--	13.82	--	3.47	254
02/06/2025 16:00	12.49	--	15.00	--	10.72	--	13.42	--	10.32 <sup>†</sup>	--	13.82	--	4.45	249
02/06/2025 17:00	12.15	--	14.57	--	10.84	--	13.53	--	10.32 <sup>†</sup>	--	13.82	--	3.54	238
02/06/2025 18:00	12.29	--	14.13	--	10.96	--	13.58	--	10.33 <sup>†</sup>	--	13.83	--	3.76	220
02/06/2025 19:00	12.18	--	14.38	--	11.10	--	13.64	--	10.33 <sup>†</sup>	--	13.83	--	3.92	233
02/06/2025 20:00	11.96	--	14.02	--	11.22	--	13.73	--	10.34 <sup>†</sup>	--	13.82	--	3.78	234
02/06/2025 21:00	11.61	--	14.00	--	11.33	--	13.81	--	10.34 <sup>†</sup>	--	13.82	--	3.96	238
02/06/2025 22:00	10.51	--	13.71	--	11.39	--	13.88	--	10.33 <sup>†</sup>	--	13.83	--	3.08	273
02/06/2025 23:00	--	--	10.99	--	11.34	--	13.84	--	10.32 <sup>†</sup>	--	13.83	--	4.76	317

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