

Stoney Hill Landfill Site
Flare Monitoring Data, January to March 2025

Date	Methane (%v/v)	Carbon Dioxide (%v/v)	Oxygen (%v/v)	Balance Gas (%v/v)	Barometric Pressure (mbar)	Relative Pressure (mbar)	Carbon Monoxide (ppm)	Hydrogen Sulphide (ppm)	Gas Flow (m3/hr)	Comments
07/01/2025	48.8	24.9	5.6	20.7	976	-22.92	0	8	140	
16/01/2025	54.2	27.2	1.4	17.2	1012	-25.07	0	26	142	
20/01/2025	57.7	28	1.2	13.1	997	-33.07	1	53	133	
27/01/2025	38.9	23.2	3.4	34.5	957	-31.56	3	18	102	
06/02/2025	48.9	25.7	2.5	22.9	1023	-28.83	2	11	100	
10/02/2025	50.3	27.3	1.4	21	1006	-32.5	3	21	139	
17/02/2025	55.2	27.5	0.9	16.4	998	-26.09	3	25	136	
24/02/2025	21.7	18	6.1	54.2	988	-75.33	6	2	99	
03/03/2025	28.8	14.8	12	44.4	1008	-1.25	3	5	131	
10/03/2025	51.5	28.2	0.2	20.1	984	-1.08	1	17	123	
18/03/2025	65.9	28.6	0.4	5.1	1005	-1.67	1	18	139	
24/03/2025	69.1	27	0.5	3.4	998	-1.06	1	95	110	

Stoney Hill Landfill Site

Perimeter Gas Monitoring Data, January to March 2025

Sample Point	Date	Methane (%v/v)	Carbon Dioxide (%v/v)	Oxygen (%v/v)
M6	07/01/2025	6.9	8.2	18.8
M6	16/01/2025	7.8	9	18.4
M6	21/01/2025	11.3	12.6	16.4
M6	29/01/2025	6	7.3	18.6
M6	06/02/2025	8.8	9.5	18
M6	10/02/2025	11.8	12.5	15
M6	17/02/2025	5.4	6.3	19.3
M6	03/03/2025	8	7.9	17.9
M6	10/03/2025	7.6	8.4	17.5
M6	18/03/2025	7.3	7.8	17.6
M6	24/03/2025	5.6	6.3	18.4
M11	07/01/2025	0	0.1	22.1
M11	16/01/2025	0	0.1	22.2
M11	21/01/2025	0	0.1	22.1
M11	29/01/2025	0	0.1	21.4
M11	06/02/2025	0	0.2	22.2
M11	10/02/2025	0	1.6	18
M11	17/02/2025	0	0.1	22.1
M11	03/03/2025	0.1	0.1	21.2
M11	10/03/2025	0	0.1	21
M11	18/03/2025	0	4.3	15.7
M11	24/03/2025	0	0.1	21.1
M32	07/01/2025	4.4	2.6	20.5
M32	16/01/2025	2.5	1.5	21.2
M32	21/01/2025	4.6	2.4	20.5
M32	29/01/2025	0.8	0.7	20.8
M32	06/02/2025	2.9	1.9	20.8
M32	10/02/2025	0	0.1	20
M32	10/02/2025	5.1	2.9	17.6
M32	17/02/2025	2.3	1.4	21.2
M32	03/03/2025	8	3.5	18.5
M32	10/03/2025	1.4	0.9	20.5
M32	18/03/2025	3.3	1.8	19.8
M32	24/03/2025	3	1.8	20
M13	07/01/2025	0	0.1	21.9
M13	16/01/2025	0	0.1	23
M13	21/01/2025	0	8.7	14.5
M13	29/01/2025	0	0.1	21.2
M13	06/02/2025	0	0.1	22.3
M13	10/02/2025	0	1.9	20.7
M13	17/02/2025	0	0.1	22.2
M13	03/03/2025	0.1	0.1	21.3
M13	10/03/2025	0	0.1	21
M13	18/03/2025	0	2.2	19.5

M13	24/03/2025	0	0.1	21.1
M16	07/01/2025	0	0.2	21.3
M16	16/01/2025	0	0.6	22
M16	21/01/2025	0	0.2	22
M16	29/01/2025	0	0.2	21.2
M16	06/02/2025	0	0.2	22.2
M16	10/02/2025	0	0.5	21
M16	17/02/2025	0	0.3	22.2
M16	03/03/2025	0.1	0.3	21.3
M16	10/03/2025	0	0.1	20.9
M16	18/03/2025	0	0.1	20.9
M16	24/03/2025	0	0.1	21
M18	07/01/2025	0	4.7	2.1
M18	16/01/2025	0	5.3	4.7
M18	21/01/2025	0	5.7	3.2
M18	29/01/2025	0	5.4	1.4
M18	06/02/2025	0	5.6	3
M18	10/02/2025	0	5.8	3.4
M18	17/02/2025	0	5.2	6.6
M18	03/03/2025	0.1	5.7	3.7
M18	10/03/2025	0	6.2	3.2
M18	18/03/2025	0	6.8	6.1
M18	24/03/2025	0	7.6	4.2
M20	07/01/2025	0	0.2	20.2
M20	16/01/2025	0	0.4	22.4
M20	21/01/2025	0.1	0.5	21.7
M20	29/01/2025	0	0.1	20.2
M20	06/02/2025	0.1	0.3	23
M20	10/02/2025	0	0.1	22.2
M20	17/02/2025	0	0.2	22.6
M20	03/03/2025	0.2	0.3	21.6
M20	10/03/2025	0	0.1	21.2
M20	18/03/2025	0	0.4	21.7
M20	24/03/2025	0	0.1	21.3
W1	07/01/2025	0.7	0.6	22.1
W1	20/01/2025	0.5	0.4	21.5
W1	06/02/2025	0.3	0.3	21.7
W1	17/02/2025	0.3	0.4	22.1
W1	03/03/2025	0.2	0.2	20.9
W1	18/03/2025	9.7	4	17.5
M3	07/01/2025	0	0.7	21
M21	07/01/2025	0	0.1	21.4
M21	16/01/2025	0	0.2	21.2
M21	21/01/2025	0	0.1	22
M21	29/01/2025	0	0.2	21.2
M21	06/02/2025	0	0.2	21.4
M21	10/02/2025	0	0.2	19.8
M21	17/02/2025	0	0.1	21.5
M21	03/03/2025	0.2	0.2	20.7
M21	10/03/2025	0	0.1	20.4

M21	18/03/2025	0	5.4	10.4
M21	24/03/2025	0	3.1	15.1
M22	07/01/2025	15.2	18.6	1.5
M22	16/01/2025	19	18.8	0.4
M22	21/01/2025	19.1	18.6	1.4
M22	29/01/2025	19.3	18.4	0.9
M22	06/02/2025	23.9	18.8	1.8
M22	10/02/2025	24.6	18.7	0.6
M22	17/02/2025	22.5	17.1	0.3
M22	03/03/2025	1.3	1.8	18.6
M22	10/03/2025	0.7	0.5	20.1
M22	18/03/2025	17.4	12.7	3.7
M22	24/03/2025	0	0.1	20.6
M23	07/01/2025	21.4	30.2	1.2
M23	16/01/2025	24.4	30.7	2.1
M23	21/01/2025	25.9	31.3	0.3
M23	29/01/2025	0	0.1	21.4
M23	06/02/2025	0	0.2	21.8
M23	10/02/2025	4.9	8.8	12.1
M23	17/02/2025	12.3	11.2	12.7
M23	03/03/2025	16.7	24.2	1
M23	10/03/2025	35.2	27.6	3.4
M23	18/03/2025	3.5	19.7	1.1
M23	24/03/2025	0	0.1	20.7
M24	07/01/2025	0	11.2	10.2
M24	16/01/2025	0	2.4	22
M24	21/01/2025	0	11.4	5.9
M24	29/01/2025	0	8.1	15.3
M24	06/02/2025	0	1.5	22
M24	10/02/2025	0	4.8	18.1
M24	17/02/2025	0	14.4	3.9
M24	03/03/2025	0.1	5.3	19
M24	10/03/2025	0	8.5	11.9
M24	18/03/2025	0	8.8	15.3
M24	24/03/2025	0	5.6	18.9
W2	20/01/2025	53.2	25.4	2
W2	03/03/2025	8.5	13.2	7
W2	18/03/2025	11.1	16.7	2.5
M10	07/01/2025	0	3.6	16.7
M12	07/01/2025	0	0.1	22.5
M15	07/01/2025	0	0.1	21.5
M15D	07/01/2025	0	0.1	21.6
M17	07/01/2025	0	0.3	20.1
M19	07/01/2025	18.7	17.2	2.1
M34	07/01/2025	0	0.2	22.2
M34D	07/01/2025	0	0.1	22.3
M35	07/01/2025	0	0.1	22.3
M7	07/01/2025	0	0.1	22.2
M7D	07/01/2025	0	3.5	19.9
M8	07/01/2025	0	4.2	21.3

M9	07/01/2025	0	0.1	22.3
M9D	07/01/2025	0	1.1	21.5
M1	07/01/2025	0	0.1	22
M1	16/01/2025	0	0.1	22.2
M1	21/01/2025	0	0.1	25
M1	29/01/2025	0	0.1	21.4
M1	06/02/2025	0	0.2	22.1
M1	10/02/2025	0	0.5	19.6
M1	17/02/2025	0	0.2	21.7
M1	03/03/2025	0.4	0.3	20.7
M1	10/03/2025	0	0.1	20.2
M1	18/03/2025	0.2	0.3	20.2
M1	24/03/2025	0.2	0.3	20.6
M14	07/01/2025	0	0.6	21.5
M14D	07/01/2025	0	1.9	21.2
M18D	07/01/2025	0	0.1	20.4
M18D	16/01/2025	0	0.2	22.1
M18D	21/01/2025	0	0.1	21.8
M18D	29/01/2025	0	0.1	20.5
M18D	06/02/2025	0	0.2	21.8
M18D	10/02/2025	0	0.2	19.5
M18D	17/02/2025	0	0.3	21.6
M18D	03/03/2025	0.1	0.2	20.7
M18D	10/03/2025	0	0.1	20.9
M18D	18/03/2025	0	0.2	21
M18D	24/03/2025	0	0.2	20.9
M20D	07/01/2025	0	0.1	20.2
M20D	16/01/2025	0	0.1	22.5
M20D	21/01/2025	0	0.2	23.2
M20D	29/01/2025	0	0.1	21.8
M20D	06/02/2025	0	0.1	22.9
M20D	10/02/2025	0	1.4	18.8
M20D	17/02/2025	0	0.1	22.7
M20D	03/03/2025	0.1	0.1	21.7
M20D	10/03/2025	0	0.1	21.2
M20D	18/03/2025	0	0.1	21.9
M20D	24/03/2025	0	0.1	21.2
M22D	07/01/2025	21.6	23.7	1.8
M22D	16/01/2025	20.6	24.5	2.1
M22D	21/01/2025	20	24	1.8
M22D	29/01/2025	19.6	24.4	0.9
M22D	06/02/2025	19.9	24.7	2
M22D	10/02/2025	20.3	24.2	1.9
M22D	17/02/2025	20.2	24.8	1.4
M22D	03/03/2025	13.3	16.1	8.1
M22D	10/03/2025	13.3	18.1	6.6
M22D	18/03/2025	13.4	18.5	6
M22D	24/03/2025	10.9	14.5	9.1
M23D	07/01/2025	24.4	30.7	2
M23D	16/01/2025	24.7	32.5	2.6

M23D	21/01/2025	24.8	32.6	1.4
M23D	29/01/2025	22.2	28.9	3.6
M23D	06/02/2025	18	23.9	7.9
M23D	10/02/2025	20.4	27.6	4.2
M23D	17/02/2025	19.4	27.9	5.3
M23D	03/03/2025	17.3	23.6	7.4
M23D	10/03/2025	16.9	25.1	6.6
M23D	18/03/2025	15.2	22.5	8.2
M23D	24/03/2025	12.9	19.2	10.1
M24D	07/01/2025	24	26.3	2
M24D	16/01/2025	23.5	26.3	4.3
M24D	21/01/2025	25.2	28.4	2.2
M24D	29/01/2025	9.5	9.9	14.8
M24D	06/02/2025	4.3	5.1	18.8
M24D	10/02/2025	12.2	15.4	9.7
M24D	17/02/2025	17.5	22.9	4.5
M24D	03/03/2025	13.7	16.5	9.7
M24D	10/03/2025	15.8	21.2	6.9
M24D	18/03/2025	13.7	18.1	8.8
M24D	24/03/2025	11.6	15	10.9
M32D	07/01/2025	0.1	0.2	22.2
M32D	16/01/2025	0	0.2	22.1
M32D	21/01/2025	0	0.2	22.1
M32D	29/01/2025	0	0.1	21.5
M32D	06/02/2025	0	0.2	22.1
M32D	10/02/2025	0	0.2	18
M32D	17/02/2025	0	0.1	22.1
M32D	03/03/2025	0.2	0.2	21.1
M32D	10/03/2025	0	0.1	21
M32D	18/03/2025	0	0.1	20.9
M32D	24/03/2025	0	0.1	21.1
M37	07/01/2025	0	0.2	21.5
M5	07/01/2025	1	2.1	20.4
M5D	07/01/2025	52.8	26.3	4.7
M6D	07/01/2025	0	0.2	22
M6D	16/01/2025	0	0.3	21.9
M6D	21/01/2025	0	0.6	21.7
M6D	29/01/2025	0	0.3	21.4
M6D	06/02/2025	0	0.2	21.9
M6D	10/02/2025	0.1	0.8	21.3
M6D	17/02/2025	0	0.2	21.9
M6D	03/03/2025	0.2	0.3	20.9
M6D	10/03/2025	0.2	0.7	20.5
M6D	18/03/2025	0	0.4	20.6
M6D	24/03/2025	0	0.3	20.8

Balance Gas (%v/v)	Barometric Pressure (mbar)	Relative Pressure (mbar)	Carbon Monoxide (ppm)	H2S (ppm)
66.1	979	-0.49	0	0
64.8	1013	-0.44	0	0
59.7	994	-0.12	0	0
68.1	983	-0.84	0	0
63.7	1024	-0.21	0	0
60.7	1008	0.02	0	0
69	1002	-0.65	1	0
66.2	1011	-0.49	1	0
66.5	988	-0.73	0	0
67.3	1005	-0.36	0	0
69.7	1001	-13.55	0	0
77.8	980	0.09	0	0
77.7	1013	0.02	0	0
77.8	993	0.99	0	0
78.5	984	-0.14	1	0
77.6	1024	0.02	0	0
80.4	1008	-0.02	0	0
77.8	1002	0.07	1	0
78.6	1011	-0.03	1	0
78.9	985	0.07	0	0
80	1007	0.1	0	0
78.8	1000	0.02	0	0
72.5	980	-0.05	0	0
74.8	1013	-0.07	0	0
72.5	994	-0.03	0	0
77.7	984	-0.09	1	0
74.4	1024	-0.07	1	0
79.9	1008	-0.05	0	0
74.4	1008	0.09	0	1
75.1	1003	0.03	1	0
70	1012	0.05	1	1
77.2	987	0.07	0	0
75.1	1007	0.12	0	0
75.2	1002	0.05	0	0
78	980	-0.03	0	0
76.9	1013	-0.03	0	0
76.8	994	-0.05	0	0
78.7	984	-0.33	0	0
77.6	1025	-0.23	1	0
77.4	1008	0	0	0
77.7	1003	-0.03	1	0
78.5	1011	0.05	1	0
78.9	985	0.03	0	0
78.3	1005	0.14	0	0

78.8	1000	-0.14	0	0
78.5	980	0.61	0	0
77.4	1013	0.02	0	0
77.8	994	0.17	0	0
78.6	984	-0.66	1	0
77.6	1025	-0.1	0	0
78.5	1008	-0.07	0	0
77.5	1003	0.15	1	0
78.3	1012	0.34	1	0
79	988	0.07	0	0
79	1004	0	0	0
78.9	1000	0.07	0	0
93.2	980	0.47	0	0
90	1013	0.16	0	0
91.1	994	-0.07	0	0
93.2	984	-0.12	1	0
91.4	1025	-0.02	0	0
90.8	1009	-0.03	0	0
88.2	1003	0.09	1	0
90.5	1011	0.1	1	0
90.6	988	0.09	0	0
87.1	1007	0.14	0	0
88.2	1001	0.1	0	0
79.6	979	-0.03	0	0
77.2	1013	-0.09	0	0
77.7	993	-0.05	0	0
79.7	983	-0.23	0	0
76.6	1024	-0.09	0	0
77.7	1009	-0.05	1	0
77.2	1001	0.07	1	0
77.9	1009	0.12	1	0
78.7	986	0.03	0	0
77.9	1004	-0.05	0	0
78.6	1001	0.1	0	0
76.6	976	5.27	0	0
77.6	996	3.99	0	0
77.7	1022	0.02	0	0
77.2	1001	2.54	1	0
78.7	1009	0.38	1	0
68.8	1005	0.24	0	0
78.3	979	0.07	0	0
78.5	979	0.09	0	0
78.6	1013	-0.16	0	0
77.9	993	-0.07	0	0
78.6	983	-0.19	0	0
78.4	1024	-0.17	1	0
80	1008	0.65	0	0
78.4	1003	-0.03	1	0
78.9	1011	0.1	1	0
79.5	987	-0.1	0	0

84.2	1006	0.1	0	0
81.8	1001	0.12	0	0
64.7	979	1.15	0	0
61.8	1013	-6.66	0	0
60.9	993	0.3	0	0
61.4	983	7.73	1	0
55.5	1024	-0.26	1	0
56.1	1008	5.32	0	0
60.1	1002	-7.65	2	0
78.3	1012	0.1	1	0
78.7	988	0.07	0	0
66.2	1007	0.48	1	0
79.3	1002	0.17	0	0
47.2	979	-5.18	0	0
42.8	1013	-0.52	0	0
42.5	993	-0.72	1	0
78.5	983	-9.94	0	0
78	1024	-6.51	0	0
74.2	1008	1.99	0	0
63.8	1002	0.05	1	0
58.1	1011	-2.59	2	0
33.8	988	-0.39	0	0
75.7	1006	3.24	0	0
79.2	1002	-5.99	0	0
78.6	978	-3.8	0	0
75.6	1013	-8.93	0	0
82.7	993	7.22	0	0
76.6	983	-1.48	0	0
76.5	1023	-14.78	1	0
77.1	1008	-0.77	1	0
81.7	1002	4.92	2	0
75.6	1011	0.07	1	0
79.6	987	0.22	0	0
75.9	1006	0.67	0	0
75.5	1001	-0.09	0	0
19.4	996	-40.49	0	6
71.3	1010	-0.07	2	2
69.7	1005	0.29	0	0
79.7	978	1.31	0	0
77.4	980	-0.03	0	0
78.4	980	-0.02	0	0
78.3	980	-0.21	0	0
79.6	980	-0.52	0	0
62	980	-0.07	0	0
77.6	978	-0.02	0	0
77.6	979	0.07	0	0
77.6	979	-0.03	0	0
77.7	979	0.05	0	0
76.6	979	-0.19	0	0
74.5	979	0.07	0	0

77.6	979	-0.02	0	0
77.4	979	-0.16	0	0
77.9	978	-0.02	0	0
77.7	1012	-0.09	0	0
74.9	993	-0.33	0	0
78.5	984	-0.14	0	0
77.7	1023	-0.07	1	0
79.9	1007	-0.09	0	0
78.1	1000	0	1	0
78.6	1010	0.14	1	0
79.7	986	0.09	0	0
79.3	1005	-0.2	0	0
78.9	1001	0.09	0	0
77.9	980	0.12	0	0
76.9	980	-0.02	0	0
79.5	980	-0.78	0	0
77.7	1014	-0.07	0	0
78.1	994	-0.02	0	0
79.4	984	-0.07	1	0
78	1024	-0.12	0	0
80.3	1009	9.44	0	0
78.1	1002	0.05	1	0
79	1011	0.15	1	0
79	988	0.02	0	0
78.8	1007	0.14	0	0
78.9	1002	0.07	0	0
79.7	980	0.03	0	0
77.4	1014	-0.05	0	0
76.6	994	-0.09	0	0
78.1	985	0	0	0
77	1025	-0.1	1	0
79.8	1008	-0.02	0	0
77.2	1003	0.02	1	0
78.1	1010	-0.17	1	0
78.7	987	0	0	0
78	1005	0.02	0	0
78.7	1002	0.02	0	0
52.9	976	-0.75	0	0
52.8	1013	-0.09	0	0
54.2	993	-0.05	0	0
55.1	983	-0.65	1	0
53.4	1023	-0.33	1	0
53.6	1007	0.24	1	0
53.6	1001	-0.05	2	0
62.5	1012	0	1	0
62	987	-0.38	0	0
62.1	1005	0.43	0	0
65.5	1002	-0.31	0	0
42.9	979	-0.58	0	0
40.2	1013	-0.59	0	0

41.2	993	0.03	0	0
45.3	984	-0.91	1	0
50.2	1024	-0.12	1	0
47.8	1008	0.12	1	0
47.4	1003	0.17	2	0
51.7	1012	-0.09	2	0
51.4	981	-0.39	0	0
54.1	1006	0.34	0	0
57.8	1001	-0.53	0	0
47.7	980	-0.75	0	0
45.9	1013	0.17	0	0
44.2	993	0.19	0	0
65.8	983	-1.66	0	0
71.8	1024	-0.12	0	0
62.7	1008	4.33	0	0
55.1	1001	0.1	1	0
60.1	1010	0.39	2	0
56.1	987	-0.31	0	0
59.4	1006	0.41	0	0
62.5	1002	-0.38	0	0
77.5	979	-0.1	0	0
77.7	1013	-0.3	0	0
77.7	994	-0.12	0	0
78.4	983	-0.14	0	0
77.7	1024	-0.03	0	0
81.8	1008	-0.03	0	0
77.8	1003	-0.05	1	0
78.5	1011	0.1	1	0
78.9	987	0.07	0	0
79	1006	0.1	0	0
78.8	1002	0.07	0	0
78.3	979	-0.05	0	0
76.5	979	0	0	0
16.2	979	-0.17	1	0
77.8	979	-0.09	0	0
77.8	1012	-0.12	0	0
77.7	988	-0.07	0	0
78.3	983	0.09	1	0
77.9	1024	-0.12	1	0
77.8	1008	-0.02	0	0
77.9	1003	0.07	2	0
78.6	1011	0.19	2	0
78.6	988	0.02	0	0
79	1006	0.2	0	0
78.9	999	-0.1	0	0

	IC129	10/03/2025	0.2	4.5	16.5	78.8	985	-0.1	0	0
	IC129	24/03/2025	0.1	5.5	16.2	78.2	999	-17.44	1	0
	IC130	16/01/2025	68.9	31.5	0.3	0	1012	-25.1	0	45
	IC130	27/01/2025	69	31.3	0.5	0	956	-37.63	0	34
	IC130	10/02/2025	48	24.3	6.1	21.6	1006	-14.72	1	28
	IC130	24/02/2025	29.7	14.1	11.8	44.4	988	-75.5	1	4
	IC130	10/03/2025	70.1	29.7	0.9	0	986	0.07	0	44
	IC130	24/03/2025	68.3	28.8	1.3	1.6	1000	-0.34	0	20
	IC133	07/01/2025	48.7	15.3	5.8	30.2	976	-38.29	1	0
	IC133	20/01/2025	67.4	19.1	1.2	12.3	997	-37.8	0	1
	IC133	06/02/2025	56.2	19	2.3	22.5	1023	-32.11	2	0
	IC133	17/02/2025	70.3	20.1	1.3	8.3	1001	-36.47	2	1
	IC133	03/03/2025	30	11.9	8.8	49.3	1009	0.02	3	3
	IC133	18/03/2025	42.5	20.1	4.4	33	1004	-0.12	1	8
	IC14	20/01/2025	55.2	29.1	1.1	14.6	997	-40.71	0	2
	IC14	06/02/2025	44.5	25.6	2.2	27.7	1022	-0.14	2	11
	IC14	17/02/2025	52.1	29	1.1	17.8	1002	-35.94	2	1
	IC14	03/03/2025	38.8	25.4	1.7	34.1	1009	0.09	1	2
	IC14	18/03/2025	47.4	27.9	0.9	23.8	1006	0.07	0	6
	IC158	07/01/2025	35.8	12.3	9.3	42.6	977	-0.05	0	0
	IC158	20/01/2025	28.1	10.1	11.9	49.9	997	-0.03	0	0
	IC158	06/02/2025	26.2	9.2	12.9	51.7	1023	-0.4	1	0
	IC158	17/02/2025	28	9.3	12.5	50.2	1002	0.15	2	0
	IC158	03/03/2025	26.5	8.9	13.1	51.5	1010	0.07	2	0
	IC158	18/03/2025	29.6	10.9	11.4	48.1	1008	0.05	0	0
	IC159	07/01/2025	35.6	21.6	4.7	38.1	976	-0.87	6	1
	IC159	20/01/2025	62.8	29.4	1	6.8	996	-40.52	1	10
	IC159	06/02/2025	36.4	27.1	0.8	35.7	1022	-0.42	2	17
	IC159	17/02/2025	47.1	28.6	0.7	23.6	1001	-35.72	2	10
	IC159	03/03/2025	28	25.1	0.8	46.1	1009	0.15	3	45
	IC159	18/03/2025	48.3	28.8	0.6	22.3	1004	0.17	1	27
	IC16	07/01/2025	16.9	2.6	16.6	63.9	976	0.02	2	0
	IC16	20/01/2025	16.4	2.6	16.1	64.9	996	0.03	2	1
	IC16	06/02/2025	16.3	2.7	16.3	64.7	1022	-0.02	3	0
	IC16	17/02/2025	15.3	2.5	16.8	65.4	1001	0.15	4	0
	IC16	03/03/2025	16.1	2.6	15.8	65.5	1007	-0.24	4	1
	IC16	18/03/2025	15	2.5	16.3	66.2	1005	-0.02	3	0
	IC21	07/01/2025	18	12.8	17.8	51.4	976	-39.63	1	0
	IC21	20/01/2025	68.4	28.3	1.2	2.1	997	-38.74	1	24
	IC21	06/02/2025	8.6	5.2	18	68.2	1024	-31.59	0	0
	IC21	17/02/2025	57.7	25.8	1.7	14.8	1003	-35.89	2	19
	IC21	03/03/2025	36.1	21.1	2.5	40.3	1008	-0.85	5	2
	IC21	18/03/2025	46.1	22.8	3.6	27.5	1005	0.05	1	17
	IC44	16/01/2025	58.4	28.6	3.6	9.4	1012	-30.44	0	10
	IC44	27/01/2025	65.2	31.1	2.6	1.1	956	-36.44	0	10
	IC44	10/02/2025	67.2	31.7	1.9	0	1006	3.7	1	11
	IC44	24/02/2025	26.6	13.7	12.3	47.4	989	-75.08	2	4
	IC44	10/03/2025	69.4	31.7	0.7	0	986	0.07	0	10
	IC44	24/03/2025	69.2	31.4	0.6	0	1000	-0.03	1	10
	IC68	20/01/2025	25	14.2	10.2	50.6	996	-40.8	1	3
	IC68	03/03/2025	13.6	10.9	9.7	65.8	1009	0	5	1
	IC68	18/03/2025	81.2	7.1	1.4	10.3	1004	0.09	1	100
	IC75	16/01/2025	59.5	30.3	3.1	7.1	1012	-34.71	0	12
	IC75	27/01/2025	66.4	31.3	1.5	0.8	956	-34.1	0	3
	IC75	10/02/2025	50.4	26.6	3.7	19.3	1006	4.31	1	11
	IC75	24/02/2025	23	13.7	13	50.3	987	-70.64	1	0
	IC75	10/03/2025	68	33	0.8	0	984	6.14	0	23
	IC75	24/03/2025	68.1	32.8	0.1	0	998	-0.26	1	20
	IC77	27/01/2025	0.2	1.3	21.6	76.9	956	-0.07	2	1
	IC77	10/02/2025	0.1	1.1	19.5	79.3	1005	-0.07	3	1
	IC77	24/02/2025	0	1.1	20.3	78.6	988	0.03	4	0
	IC77	10/03/2025	0.2	1.3	20.1	78.4	985	-0.65	3	0
	IC77	24/03/2025	0	0.1	21.2	78.7	998	0.07	0	0
	IC85	16/01/2025	67.3	32.2	0.6	0	1011	-34.71	0	20
	IC85	27/01/2025	66.1	31.5	1.5	0.9	955	-36.27	0	18
	IC85	10/02/2025	68.9	31.7	1.7	0	1006	3.37	2	25
	IC85	24/02/2025	65	30.5	1.1	3.4	987	-75.45	2	22
	IC85	10/03/2025	69.1	32.3	0.7	0	985	-0.02	1	22
	IC85	24/03/2025	68.9	32.1	0.6	0	999	-0.03	1	23
	IC87	16/01/2025	0	5	18.3	76.7	1011	-0.07	0	3
	IC87	27/01/2025	0.3	6	19.4	74.3	956	0.07	0	7
	IC87	10/02/2025	0.1	6.9	14.1	78.9	1006	-0.12	0	1
	IC87	24/02/2025	0	6.4	14.6	79	986	0.15	1	0
	IC87	10/03/2025	0.1	5.5	16.3	78.1	985	-0.8	0	0
	IC87	24/03/2025	0	5.9	17.1	77	999	0.14	0	0
	IC88	10/02/2025	44.9	24.3	5.2	25.6	1006	3.35	1	17
	IC88	24/03/2025	70.9	29.7	0.8	0	998	0.07	1	71
	IC94	16/01/2025	68.2	32	1.1	0	1012	-36.34	1	13
	IC94	27/01/2025	66.6	32.2	0.9	0.3	956	-35.1	0	13
	IC94	10/02/2025	68.9	31.6	1.4	0	1006	3.96	1	16
	IC94	24/02/2025	66.5	31.2	1	1.3	987	-75.4	2	13
	IC94	10/03/2025	69.4	32	0.7	0	986	-0.07	1	12
	IC94	24/03/2025	69.1	31.6	0.6	0	999	-0.02	1	15
	IC97	10/02/2025	49.7	25.7	3.8	20.8	1006	2.97	1	17
	IC97	24/03/2025	43.3	19.9	7.9	28.9	998	0.02	0	28
	VP45	20/01/2025	7.3	3.4	12.9	76.4	997	0	0	1
	VP45	06/02/2025	0.1	0.2	21.4	78.3	1023	-0.02	0	0

	VP45	03/03/2025	1.1	0.7	18.4	79.8	1010	0.1	1	0
	VP45	18/03/2025	57.2	8.8	2.1	31.9	1005	0.05	0	0
	VP64	27/01/2025	67.5	32	1.3	0	956	-35.27	1	8
	VP64	10/02/2025	68.3	31.2	1.5	0	1006	3.66	1	20
	VP64	24/02/2025	65.5	30.2	0.7	3.6	988	-75.45	3	20
	VP64	10/03/2025	69	31.6	0.7	0	986	0.05	1	8
	VP64	24/03/2025	69.1	31.4	0.8	0	1000	0.09	1	12
	W1	07/01/2025	0.7	0.6	22.1	76.6	976	5.27	0	0
	W1	20/01/2025	0.5	0.4	21.5	77.6	996	3.99	0	0
	W1	06/02/2025	0.3	0.3	21.7	77.7	1022	0.02	0	0
	W1	17/02/2025	0.3	0.4	22.1	77.2	1001	2.54	1	0
	W1	03/03/2025	0.2	0.2	20.9	78.7	1009	0.38	1	0
	W1	18/03/2025	9.7	4	17.5	68.8	1005	0.24	0	0
	W11	20/01/2025	66.1	31	1.4	1.5	996	-38.76	1	3
	W11	03/03/2025	62.3	29.3	1.3	7.1	1009	0.14	3	1
	W11	18/03/2025	69.1	31.5	0.7	0	1005	0.02	1	5
	W12	16/01/2025	48.5	25.8	4.4	21.3	1011	-23.34	1	6
	W12	27/01/2025	25.3	13.8	12.4	48.5	955	-4.61	0	1
	W12	10/02/2025	37.9	20.4	8.2	33.5	1006	-14.39	1	1
	W12	24/02/2025	27.3	15.1	10.8	46.8	985	-26.93	2	0
	W12	10/03/2025	29	15.4	10.6	45	984	-1.57	1	0
	W12	24/03/2025	24.2	13	12.1	50.7	1000	-22.75	1	0
	W13	20/01/2025	9.8	10.4	6.6	73.2	996	0.19	0	1
	W13	03/03/2025	12.4	10.9	6.8	69.9	1009	0.12	2	0
	W13	18/03/2025	11.4	10.4	8	70.2	1004	0.14	0	0
	W14	20/01/2025	69.3	26.3	1.2	3.2	996	-38.17	0	2
	W14	03/03/2025	50.7	20.2	6.3	22.8	1010	0.03	2	11
	W14	18/03/2025	58.8	29.9	2.8	8.5	1006	0.03	0	39
	W15	20/01/2025	0.1	0.6	21.4	77.9	996	0	0	0
	W15	03/03/2025	0.4	0.8	20.3	78.5	1010	0	1	0
	W15	18/03/2025	0.2	0.9	20.8	78.1	1005	0.12	0	0
	W16	07/01/2025	67.8	33.2	0.6	0	975	-0.02	1	15
	W16	16/01/2025	67.8	32.7	1	0	1011	-27.93	1	15
	W16	27/01/2025	68.3	32.4	0.8	0	955	-38.15	0	15
	W16	10/02/2025	68.3	31.5	1.7	0	1006	-38.06	2	10
	W16	24/02/2025	67.2	31.2	0.2	1.4	979	-75.6	2	14
	W16	10/03/2025	69	31.8	0.3	0	985	0.09	1	13
	W16	24/03/2025	68.9	31.8	0.5	0	999	0.1	0	11
	W17	20/01/2025	63	30.9	1	5.1	997	-14.29	1	20
	W17	10/02/2025	49.3	20.1	6.7	23.9	1006	-5.02	1	1
	W17	03/03/2025	17.4	8.5	15.6	58.5	1010	0.1	2	2
	W17	18/03/2025	62.6	24.8	3	9.6	1006	0.1	0	1
	W18	27/01/2025	65.2	32.2	2.2	0.4	955	-37.98	1	13
	W18	10/02/2025	46.2	24.9	4.9	24	1006	0.28	1	16
	W18	24/02/2025	65.9	32.1	0.8	1.2	987	-75.28	2	12
	W18	10/03/2025	69	31.6	0.7	0	985	0.03	1	13
	W18	24/03/2025	69.4	31	0.5	0	998	0.07	1	15
	W19	16/01/2025	60.9	27.3	2.9	8.9	1011	-26.78	0	136
	W19	27/01/2025	65.3	29.3	2.8	2.6	955	-36.93	0	148
	W19	10/02/2025	48.2	25.4	4.8	21.6	1006	3.7	1	24
	W19	24/02/2025	31.6	13.7	11	43.7	987	-75.33	1	9
	W19	10/03/2025	69.5	31.6	0.6	0	986	0.07	1	50
	W19	24/03/2025	69.7	31	0.7	0	1000	0.02	1	37
	W2	20/01/2025	53.2	25.4	2	19.4	996	-40.49	0	6
	W2	03/03/2025	8.5	13.2	7	71.3	1010	-0.07	2	2
	W2	18/03/2025	11.1	16.7	2.5	69.7	1005	0.29	0	0
	W20	16/01/2025	70	30.3	1.3	0	1011	-27.53	0	22
	W20	27/01/2025	68.9	30.5	0.7	0	956	-36.84	0	19
	W20	10/02/2025	65	29.1	1.8	4.1	1006	3.63	1	18
	W20	24/02/2025	68.3	29.2	1.1	1.4	987	-75.23	2	24
	W20	10/03/2025	69.9	30.8	0.8	0	986	0.07	1	22
	W20	24/03/2025	69.8	30.8	0.7	0	1000	0.05	1	30
	W21	16/01/2025	13.7	5	12.3	69	1011	-0.1	1	1
	W21	27/01/2025	14.5	5.1	12.3	68.1	955	4.57	1	2
	W21	10/02/2025	14.3	5.2	11.8	68.7	1006	2.18	2	1
	W21	24/02/2025	13.6	4.7	12	69.7	987	3.35	3	0
	W21	10/03/2025	14	4.9	12.3	68.8	985	0.03	2	0
	W21	24/03/2025	12.6	4.6	12.9	69.9	999	0.07	2	0
	W22	16/01/2025	50.1	26.3	1.6	22	1012	-36.72	0	78
	W22	27/01/2025	47.1	26.6	1	25.3	956	-35.52	0	82
	W22	10/02/2025	44.1	24.5	3	28.4	1006	4.12	2	43
	W22	24/02/2025	16.5	9.9	13.7	59.9	988	-75.43	2	1
	W22	10/03/2025	38.5	17.7	5.6	38.2	986	-0.03	1	41
	W22	24/03/2025	48.3	21.4	5.4	24.9	1000	0.05	1	49
	W23	16/01/2025	26.2	15.3	11.2	47.3	1012	-36.34	1	8
	W23	27/01/2025	24.8	14.5	12.4	48.3	956	-35.01	0	5
	W23	10/02/2025	44.8	24.7	4.2	26.3	1006	4.15	2	17
	W23	24/02/2025	21.6	13.4	12.2	52.8	988	-75.49	2	2
	W23	10/03/2025	41.6	20.5	7.5	30.4	984	0.09	0	2
	W23	24/03/2025	46	19.2	6.6	28.2	1000	0.05	1	1
	W3	07/01/2025	36.9	21.8	4.8	36.5	975	-0.37	4	2
	W3	20/01/2025	47.6	27.1	1.1	24.2	996	-24.86	2	7
	W3	06/02/2025	46	26.3	2	25.7	1022	-0.17	2	11
	W3	17/02/2025	31.9	24.8	0.5	42.8	1000	-22.7	3	10
	W3	03/03/2025	15.9	19.2	1	63.9	1010	-0.03	7	22
	W3	18/03/2025	35.5	24.6	0.8	39.1	1000	0.02	2	16
	W4	20/01/2025	72.8	24.9	1	1.3	997	-40.14	1	12

	W4	03/03/2025	22	18.3	1.6	58.1	1010	-0.22	2	2
	W4	18/03/2025	52.1	19.4	5.2	23.3	1005	0.1	0	4
	W5	07/01/2025	5.7	2.9	19.6	71.8	977	-5.22	0	0
	W5	20/01/2025	11.9	7.4	14.2	66.5	997	-3.7	0	2
	W5	06/02/2025	0.2	0.9	19.1	79.8	1023	-3.47	1	0
	W5	17/02/2025	17	7.5	14.2	61.3	1002	-3.05	2	2
	W5	03/03/2025	2.6	4.3	2.1	91	1010	0.03	2	1
	W5	18/03/2025	41	15.9	1.6	41.5	1006	-0.02	0	7
	W6	20/01/2025	67.3	24.8	2.2	5.7	997	-38.55	1	126
	W6	03/03/2025	40.4	20	1.8	37.8	1009	0.05	2	92
	W6	18/03/2025	70.9	22.4	1.3	5.4	1005	0.1	1	137
	W7	07/01/2025	2.9	2.4	2.3	92.4	976	-12.45	0	0
	W7	20/01/2025	1.8	2.7	1.7	93.8	997	-0.02	0	0
	W7	06/02/2025	1	2.8	2.2	94	1024	-0.05	0	0
	W7	17/02/2025	0.5	2.8	1.8	94.9	1000	0.1	1	0
	W7	03/03/2025	0.5	3.2	2.2	94.1	1010	0.07	1	0
	W7	18/03/2025	0.2	3.5	2.2	94.1	1003	0.14	0	0
	W8	20/01/2025	5.9	3.6	19.9	70.6	996	-0.09	0	1
	W8	17/02/2025	4.2	2.2	20.1	73.5	1000	0.1	2	0
	W8	03/03/2025	4.7	1.9	19.3	74.1	1010	0.05	2	0
	W8	18/03/2025	4.3	1.4	19.6	74.7	1005	0.05	1	0
	W9	07/01/2025	26.8	14.5	13.1	45.6	976	-0.21	0	4
	W9	20/01/2025	64.9	30.5	0.8	3.8	996	-7.81	2	19
	W9	06/02/2025	33.7	19.6	7.8	38.9	1022	-0.07	1	6
	W9	17/02/2025	52.9	27	1.7	18.4	1001	-0.44	2	18
	W9	03/03/2025	35.5	23.1	0.1	41.3	1009	0.1	2	5
	W9	18/03/2025	50.4	25.8	0.6	23.2	998	0.03	1	16

Stoney Hill Landfill Site
Leachate Dips, January to March 2025

Sample Point	Date	Dip to Leachate (m)	Dip to Base (m)
GEW1	03/01/2025	11.24	17
GEW1	07/01/2025	11.27	17
GEW1	17/01/2025	11.24	17
GEW1	21/01/2025	11.25	17
GEW1	28/01/2025	11.25	17
GEW1	07/02/2025	11.24	17
GEW1	13/02/2025	11.28	17
GEW1	21/02/2025	11.24	17
GEW1	25/02/2025	11.27	17
GEW1	04/03/2025	11.29	17
GEW1	10/03/2025	11.31	17
GEW1	17/03/2025	11.3	17
GEW1	24/03/2025	11.28	17
GEW2	03/01/2025	11	14.22
GEW2	07/01/2025	11.04	14.22
GEW2	17/01/2025	11	14.22
GEW2	21/01/2025	11	14.22
GEW2	28/01/2025	11	14.22
GEW2	07/02/2025	10.99	14.22
GEW2	13/02/2025	11.04	14.22
GEW2	21/02/2025	10.97	14.22
GEW2	25/02/2025	11.03	14.22
GEW2	04/03/2025	11.07	14.22
GEW2	10/03/2025	11.09	14.22
GEW2	17/03/2025	11.07	14.22
GEW2	24/03/2025	11.08	14.22
GEW3	03/01/2025	11.38	11.38
GEW3	07/01/2025	11.35	16.46
GEW3	17/01/2025	11.34	16.46
GEW3	21/01/2025	11.35	16.46
GEW3	28/01/2025	11.33	16.46
GEW3	07/02/2025	11.3	16.46
GEW3	13/02/2025	11.33	16.46
GEW3	21/02/2025	11.27	16.46
GEW3	25/02/2025	11.35	16.46
GEW3	04/03/2025	11.38	16.46
GEW3	10/03/2025	6.46	11.39
GEW3	17/03/2025	11.37	16.46
GEW3	24/03/2025	11.38	16.46
GEW4	03/01/2025	8.17	11.8
GEW4	07/01/2025	8.14	11.8
GEW4	17/01/2025	8.12	11.8
GEW4	21/01/2025	8.1	11.8
GEW4	28/01/2025	8.14	11.8
GEW4	07/02/2025	8.17	11.8
GEW4	13/02/2025	8.15	11.8
GEW4	21/02/2025	8.16	11.8
GEW4	25/02/2025	8.17	11.8
GEW4	04/03/2025	8.17	11.8
GEW4	10/03/2025	8.18	11.8
GEW4	17/03/2025	8.17	11.8
GEW4	24/03/2025	8.17	11.8
GEW5	03/01/2025	7.96	12.8
GEW5	07/01/2025	7.96	12.8
GEW5	17/01/2025	7.95	12.8
GEW5	21/01/2025	7.94	12.8
GEW5	28/01/2025	7.91	12.8
GEW5	07/02/2025	7.9	12.8
GEW5	13/02/2025	7.93	12.8
GEW5	21/02/2025	7.88	12.8
GEW5	25/02/2025	7.92	12.8
GEW5	04/03/2025	7.94	12.8
GEW5	10/03/2025	7.99	12.8
GEW5	17/03/2025	7.96	12.8
GEW5	24/03/2025	7.96	12.8
GEW5	03/01/2025	10.29	11.15
GEW5	07/01/2025	10.27	11.15
GEW5	17/01/2025	10.23	11.15
GEW5	21/01/2025	11.25	11.15
GEW5	28/01/2025	10.21	11.15
GEW5	07/02/2025	10.18	11.15
GEW5	13/02/2025	10.27	11.15
GEW5	21/02/2025	10.16	11.15
GEW5	25/02/2025	10.28	11.15
GEW5	04/03/2025	10.29	11.15
GEW5	10/03/2025	10.3	11.15
GEW5	17/03/2025	10.28	11.5
GEW6	24/01/2025	10.27	11.5
W1	03/01/2025	5.35	8.3
W1	07/01/2025	5.59	8.3
W1	17/01/2025	5.61	8.3
W1	21/01/2025	5.63	8.3
W1	28/01/2025	5.64	8.3
W1	07/02/2025	5.62	8.3
W1	13/02/2025	5.65	8.3
W1	21/02/2025	5.66	8.3
W1	25/02/2025	5.63	8.3
W1	04/03/2025	5.69	8.3
W1	10/03/2025	5.71	8.3
W1	17/03/2025	5.74	8.3
W1	24/03/2025	5.76	8.3
W11	03/01/2025	13.4	13.5
W11	21/02/2025	13.38	13.5
W11	10/03/2025	13.42	13.5
W13	03/01/2025	3.89	5.9
W13	21/02/2025	3.88	5.9
W13	10/03/2025	3.91	5.9
W14	03/01/2025	4.41	5.35
W14	21/02/2025	4.42	5.35
W14	10/03/2025	4.4	5.35
W15	03/01/2025	1.64	3.9
W15	07/01/2025	1.63	3.9
W15	17/01/2025	1.6	3.9
W15	21/01/2025	1.59	3.9
W15	28/01/2025	1.59	3.9
W15	07/02/2025	1.59	3.9
W15	13/02/2025	1.58	3.9
W15	21/02/2025	1.61	3.9
W15	25/02/2025	1.59	3.9
W15	04/03/2025	1.61	3.9
W15	10/03/2025	1.62	3.9
W15	17/03/2025	1.64	3.9
W15	24/03/2025	1.65	3.9
W17	03/01/2025	2.4	5.8
W17	21/02/2025	2.38	5.8
W17	10/03/2025	2.44	5.8
W19	03/01/2025	3.66	7.5
W19	21/02/2025	3.65	7.5
W19	10/03/2025	3.71	7.5
W1A	03/01/2025	8.12	10.9
W1A	07/01/2025	8.09	10.9
W1A	17/01/2025	8.09	10.9
W1A	21/01/2025	8.1	10.9
W1A	28/01/2025	8.11	10.9
W1A	07/02/2025	8.09	10.9
W1A	13/02/2025	8.12	10.9
W1A	21/02/2025	8.12	10.9
W1A	25/02/2025	8.09	10.9
W1A	04/03/2025	8.14	10.91
W1A	10/03/2025	8.17	10.9
W1A	17/03/2025	8.16	10.91
W1A	24/03/2025	8.19	10.91
W2	03/01/2025	4.98	7.36
W2	07/01/2025	4.97	7.36
W2	17/01/2025	4.99	7.36
W2	21/01/2025	4.98	7.36
W2	28/01/2025	4.99	7.36
W2	07/02/2025	4.98	7.36
W2	13/02/2025	4.99	7.36
W2	21/02/2025	4.99	7.36
W2	25/02/2025	5.01	7.36
W2	04/03/2025	5	7.3
W2	10/03/2025	5.01	7.36
W2	17/03/2025	5.04	7.3
W2	24/03/2025	5.03	7.3
W20	03/01/2025	7.97	11.5
W20	07/01/2025	7.96	11.5
W20	17/01/2025	7.94	11.5
W20	21/01/2025	7.94	11.5
W20	28/01/2025	7.91	11.5
W20	07/02/2025	7.92	11.5
W20	13/02/2025	7.94	11.5
W20	21/02/2025	7.96	11.5
W20	25/02/2025	7.93	11.5
W20	04/03/2025	7.98	11.5
W20	10/03/2025	8.04	11.5
W20	17/03/2025	8	11.5
W20	24/03/2025	8.03	11.5
W23	03/01/2025	3.53	7.35
W23	21/02/2025	3.54	7.35
W23	10/03/2025	3.53	7.35
W4	03/01/2025	6.39	11.3
W4	07/01/2025	6.62	11.3
W4	17/01/2025	6.3	11.3
W4	21/01/2025	6.31	11.3
W4	28/01/2025	6.32	11.3
W4	07/02/2025	6.32	11.3
W4	13/02/2025	6.33	11.3
W4	21/02/2025	6.31	11.3
W4	25/02/2025	6.34	11.3
W4	04/03/2025	6.33	11.3
W4	10/03/2025	6.35	11.3
W4	17/03/2025	6.3	11.3
W4	24/03/2025	6.31	11.3
W5	03/01/2025	6.39	8.25
W5	21/02/2025	6.37	8.25
W5	10/03/2025	6.41	8.25
W8	03/01/2025	2.88	6.2
W8	07/01/2025	2.85	6.2
W8	17/01/2025	2.86	6.2
W8	21/01/2025	2.88	6.2
W8	28/01/2025	2.86	6.2
W8	07/02/2025	2.89	6.2
W8	13/02/2025	2.85	6.2
W8	21/02/2025	2.88	6.2
W8	25/02/2025	2.84	6.2
W8	04/03/2025	2.85	6.2
W8	10/03/2025	2.87	6.2
W8	17/03/2025	2.88	6.2
W8	24/03/2025	2.88	6.2