

Stoney Hill Landfill Site
Flare Monitoring Data, October to December 2024

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
03/10/2024	53.3	26	0.8	19.9	1001	-31.79	0	9	149	
10/10/2024	58.3	27.7	3	11	981	-33.16	0	6	150	
17/10/2024	59.7	28.3	1.1	10.9	984	-23.91	0	31	152	
24/10/2024	43.3	25.2	2.1	29.4	995	-28.46	2	11	151	
31/10/2024	54.1	27.3	1.3	17.3	1004	-22.35	0	14	129	
07/11/2024	63.4	29.1	1	6.5	1006	-19.13	0	12	124	
14/11/2024	36.3	18.2	9.8	35.7	1013	-33.47	0	8	129	
21/11/2024	51.7	26.9	2	19.4	980	-31.07	1	44	154	
28/11/2024	55.9	27.4	3.1	13.6	1006	-27.06	1	9	144	
04/12/2024	59.1	30.6	1.6	8.7	1003	-28.63	0	16	136	
10/12/2024	41.2	23.5	2.8	32.5	1016	-37.12	3	12	138	
16/12/2024	39.5	23.7	3.8	33	1008	-39.6	2	19	154	
27/12/2024	54	27.7	0.9	17.4	1003	-24.98	2	38	127	
30/12/2024	52	27.1	0.8	20.1	1004	-24.84	1	28	129	

Stoney Hill Landfill Site
Perimeter Gas Monitoring Data, October to December 2024

Sample Point	Date	Methane (%v/v)	Carbon Dioxide (%v/v)	Oxygen (%v/v)	Balance Gas (%v/v)	Barometric Pressure (mbar)	Relative Pressure (mbar)	Carbon Monoxide (ppm)	H2S (ppm)
M6	04/10/2024	6.1	6.6	18.9	68.4	998	-0.84	0	0
M6	10/10/2024	5.8	6.6	19.1	68.5	984	-0.98	0	0
M6	17/10/2024	6	6.3	19.1	68.6	985	-0.63	0	0
M6	24/10/2024	10.2	10.1	17.1	62.6	996	-0.58	0	0
M6	31/10/2024	6.2	6.4	19	68.4	1005	-0.63	0	0
M6	07/11/2024	5.5	6	19.1	69.4	1007	-0.7	0	0
M6	14/11/2024	5.3	5.7	18.9	70.1	1014	-0.19	0	0
M6	21/11/2024	5.6	6.4	19.1	68.9	981	-0.26	0	0
M6	28/11/2024	5.6	6.5	19.3	68.6	1008	-0.3	0	0
M6	04/12/2024	5.6	6.4	19.3	68.7	1005	-0.31	0	0
M6	10/12/2024	6.9	8.1	18	67	1016	-0.42	0	0
M6	16/12/2024	6.1	7	18.5	68.4	1009	-0.78	0	0
M6	27/12/2024	6.4	7.3	19	67.3	1013	-0.54	0	0
M6	30/12/2024	6.5	7.4	18.6	67.5	1005	-0.68	0	0
M11	04/10/2024	0	6.7	12.4	80.9	998	-0.72	0	0
M11	10/10/2024	0	0.1	21.9	78	983	-1.01	0	0
M11	17/10/2024	0	0.1	21.8	78.1	986	-0.62	0	0
M11	24/10/2024	0	11.5	8.7	79.8	994	-0.51	0	0
M11	31/10/2024	0	0.1	21.8	78.1	1005	-0.57	0	0
M11	07/11/2024	0	0.1	21.8	78.1	1007	-0.67	0	0
M11	14/11/2024	0	0.1	21.3	78.6	1014	0.05	0	0
M11	21/11/2024	0	12.8	8	79.2	981	0.3	0	0
M11	28/11/2024	0	0.1	22	77.9	1009	-0.1	0	0
M11	04/12/2024	0	0.1	22	77.9	1005	0.02	0	0
M11	10/12/2024	0	1.8	19.2	79	1016	0.23	0	0
M11	16/12/2024	0	0.1	21.4	78.5	1009	0.09	0	0
M11	27/12/2024	0	0.1	22.2	77.7	1013	0	0	0
M11	30/12/2024	0	0.1	21.4	78.5	1005	-0.14	0	0
M32	04/10/2024	1.3	1.4	20.8	76.5	998	-0.86	0	0
M32	10/10/2024	0	0.1	21.9	78	984	-0.81	0	0
M32	17/10/2024	2.2	1.8	21.2	74.8	986	-0.51	0	0
M32	24/10/2024	2.6	1.9	20.6	74.9	995	-0.62	0	0
M32	31/10/2024	6.4	4.6	19.3	69.7	1006	-0.55	0	2
M32	07/11/2024	1.7	1.5	20.9	75.9	1008	-0.91	0	0
M32	14/11/2024	6.7	5.2	19.2	68.9	1014	0	0	1
M32	21/11/2024	4.9	3.5	19.2	72.4	981	0.1	0	1
M32	28/11/2024	0.5	0.5	21.7	77.3	1006	-0.03	0	0
M32	04/12/2024	1.2	1	21.3	76.5	1005	-0.1	0	0
M32	10/12/2024	3.8	3.8	19.1	73.3	1016	-0.05	0	1
M32	16/12/2024	1.8	1.5	20.4	76.3	1010	-0.09	0	1
M32	27/12/2024	2.5	1.9	21	74.6	1014	-0.05	0	0
M32	30/12/2024	2.8	1.8	20.4	75	1006	-0.07	0	0
M13	04/10/2024	0.4	12.3	13.4	73.9	998	-0.77	0	0
M13	10/10/2024	0	0.2	21.8	78	984	-1.3	0	0
M13	17/10/2024	0	0.3	21.7	78	986	-1.15	0	0
M13	24/10/2024	0.4	13	13.1	73.5	996	-0.55	0	0
M13	31/10/2024	0	0.1	21.9	78	1006	-0.74	0	0
M13	07/11/2024	0	0.2	21.9	77.9	1008	-0.87	0	0
M13	14/11/2024	0	0.1	21.1	78.8	1014	-0.09	0	0
M13	21/11/2024	0.9	19.7	8.7	70.7	981	0.07	0	0
M13	28/11/2024	0	0.1	22.1	77.8	1009	-0.26	0	0
M13	04/12/2024	0	0.1	22	77.9	1005	-0.09	0	0
M13	10/12/2024	0	0.4	21.1	78.5	1016	-0.02	0	0
M13	16/12/2024	0	0.1	21.4	78.5	1009	-0.05	0	0
M13	27/12/2024	0	0.1	22.2	77.7	1013	-0.03	0	0
M13	30/12/2024	0	0.1	21.6	78.3	1006	-0.07	0	0
M16	04/10/2024	0	2	20.5	77.5	998	-0.81	0	0
M16	10/10/2024	0	6.5	16.9	76.6	983	-0.98	0	0
M16	17/10/2024	0	4.6	18.4	77	986	-0.46	0	0
M16	24/10/2024	0	4.7	18.6	76.7	995	-0.55	0	0
M16	31/10/2024	0	0.5	21.6	77.9	1006	-0.89	0	0
M16	07/11/2024	0	0.4	21.7	77.9	1007	-0.67	0	0
M16	14/11/2024	0	1.1	20.8	78.1	1014	-0.03	0	0
M16	21/11/2024	0	0.2	21.8	78	981	-0.14	0	0
M16	28/11/2024	0	0.3	22	77.7	1009	-0.23	0	0
M16	04/12/2024	0	0.5	21.9	77.6	1005	-0.05	0	0
M16	10/12/2024	0	0.2	20.9	78.9	1016	-0.28	0	0
M16	16/12/2024	0	0.1	21.5	78.4	1010	-0.03	0	0
M16	27/12/2024	0	0.2	22.2	77.6	1014	-0.05	0	0
M16	30/12/2024	0	0.2	22.9	76.9	1006	-0.05	0	0
M18	04/10/2024	0	3.9	18.3	77.8	997	-1.24	0	0
M18	10/10/2024	3.6	6.8	1.2	88.4	983	-0.39	0	0
M18	17/10/2024	0.2	5.6	0.3	93.9	986	-0.62	0	1
M18	24/10/2024	0	4.5	2.2	93.3	996	-1.01	0	0
M18	31/10/2024	0	5.6	2.4	92	1006	-0.63	0	0
M18	07/11/2024	0	6.7	2.9	90.4	1008	-0.77	0	0
M18	14/11/2024	0	7.2	4.4	88.4	1014	-0.12	0	0
M18	21/11/2024	0	8.8	2.3	88.9	982	0.03	0	0
M18	28/11/2024	0	6.7	3.4	89.9	1008	-0.07	0	0
M18	04/12/2024	0	6.5	1.9	91.6	1006	0.03	0	0
M18	10/12/2024	0	5.9	3.9	90.2	1015	-0.02	0	0
M18	16/12/2024	0	5.9	2.2	91.9	1010	-0.02	0	0
M18	27/12/2024	0	5.2	3.2	91.6	1014	-0.03	0	0
M18	30/12/2024	0	5.4	2.2	92.4	1006	-0.02	0	0
M20	04/10/2024	0.2	0.9	21.2	77.7	996	-0.93	0	0
M20	10/10/2024	0.1	0.4	22	77.5	983	-0.98	0	0
M20	17/10/2024	0.5	1.5	20.8	77.2	985	-0.6	0	0
M20	24/10/2024	0.1	0.5	21.6	77.8	995	-0.7	0	0
M20	31/10/2024	0	0.6	21.7	77.7	1005	-0.67	0	0

M20	07/11/2024	0	0.3	22	77.7	1007	-0.86	0	0
M20	14/11/2024	0.1	0.3	21.8	77.8	1014	-0.09	0	0
M20	21/11/2024	1	11.1	17.9	70	981	-0.05	0	0
M20	28/11/2024	0	0.2	22.5	77.3	1008	-0.03	0	0
M20	04/12/2024	0.1	0.4	22	77.5	1005	0.05	0	0
M20	10/12/2024	0	0.1	22.2	77.7	1016	0.07	0	0
M20	16/12/2024	0	0.3	21.5	78.2	1009	-0.09	0	0
M20	27/12/2024	0	0.1	22.6	77.3	1013	-0.21	0	0
M20	30/12/2024	0	0.3	22.9	76.8	1006	-0.1	0	0
W1	03/10/2024	0	0.1	21.4	78.5	1000	-0.43	0	0
W1	17/10/2024	0.1	0.1	21.8	78	984	-0.09	0	0
W1	31/10/2024	0.4	1	20.9	77.7	1003	3.43	0	0
W1	14/11/2024	0.1	0.1	21.7	78.1	1011	-3.94	0	0
W1	10/12/2024	0.1	0.2	22.1	77.6	1015	0.14	0	0
W1	27/12/2024	8.4	3.9	17.2	70.5	1011	2.81	0	0
M3	04/10/2024	0	5.5	16.8	77.7	997	-40.28	0	0
M21	04/10/2024	0	0.2	21.3	78.5	998	-0.72	0	0
M21	10/10/2024	0	0.2	21.7	78.1	984	-0.84	0	0
M21	17/10/2024	0	0.2	21.3	78.5	985	-4.25	0	0
M21	24/10/2024	0	0.2	21.4	78.4	995	-0.74	0	0
M21	31/10/2024	0	0.1	21.5	78.4	1005	-0.41	0	0
M21	07/11/2024	0	0.1	21.6	78.3	1008	-1	0	0
M21	14/11/2024	0	0.2	20.5	79.3	1014	-4.71	0	0
M21	21/11/2024	0	0.6	20.6	78.8	980	-10.85	0	0
M21	28/11/2024	0	1	20.6	78.4	1008	-10.83	0	0
M21	04/12/2024	0	0.2	21.3	78.5	1005	-3.59	0	0
M21	10/12/2024	0	0.1	21.5	78.4	1016	-0.09	0	0
M21	16/12/2024	0	0.1	20.9	79	1009	0.03	0	0
M21	27/12/2024	0	0.1	21.8	78.1	1013	-4.83	0	0
M21	30/12/2024	0	0.2	20.2	79.6	1005	0.24	0	0
M22	04/10/2024	50.1	20.1	0.7	29.1	998	-0.39	0	0
M22	10/10/2024	49.6	21	0.7	28.7	984	-1.94	0	0
M22	17/10/2024	49.8	20.8	0.6	28.8	985	-0.94	0	0
M22	24/10/2024	49.9	20.9	0.6	28.6	995	0.14	0	0
M22	31/10/2024	50.5	21.1	0.6	27.8	1005	-0.15	0	0
M22	07/11/2024	46.6	20.1	1.9	31.4	1008	-0.51	0	0
M22	14/11/2024	50.4	21.3	0.7	27.6	1013	0.03	0	0
M22	21/11/2024	44	19.5	3.7	32.8	980	1.03	0	0
M22	28/11/2024	51.1	21.7	0.1	27.1	1008	-10.08	0	1
M22	04/12/2024	50.4	21.2	1.4	27	1005	-0.35	0	0
M22	10/12/2024	51.4	21.4	2.2	25	1016	0.23	0	0
M22	16/12/2024	1	0.5	20.6	77.9	1009	0.09	0	0
M22	27/12/2024	2.3	10.5	8.6	78.6	1012	-0.02	0	0
M22	30/12/2024	9.4	15.9	3.7	71	1006	0.14	0	0
M23	04/10/2024	26.1	31.6	0.8	41.5	998	-0.24	0	0
M23	10/10/2024	28.5	34.4	0.6	36.5	984	-10.86	0	0
M23	17/10/2024	29.2	34.5	0.5	35.8	986	-3.62	0	0
M23	24/10/2024	30	34.8	0.6	34.6	995	4.77	0	0
M23	31/10/2024	31.4	35.4	0.5	32.7	1005	-0.26	0	0
M23	07/11/2024	32.4	35.9	0.3	31.4	1007	-1	0	0
M23	14/11/2024	33.1	35.3	0.5	31.1	1014	0.1	0	0
M23	21/11/2024	33.1	34.5	3.1	29.3	980	7.24	0	0
M23	28/11/2024	34	35.2	2.4	28.4	1008	-8.62	0	0
M23	04/12/2024	34.8	35.3	1.4	28.5	1005	-3.16	0	0
M23	10/12/2024	0	0.1	21.3	78.6	1016	-2.41	0	0
M23	16/12/2024	3.9	6.8	14.1	75.2	1009	-0.85	0	0
M23	27/12/2024	17.1	28	1.8	53.1	1012	-0.38	0	0
M23	30/12/2024	18.4	28	4.7	48.9	1005	0.3	0	0
M24	04/10/2024	0	9.9	13.9	76.2	998	-0.31	0	0
M24	10/10/2024	0	10.6	15.9	73.5	983	-2.44	0	0
M24	17/10/2024	0	8.5	14.8	76.7	985	-1.8	0	0
M24	24/10/2024	0	11.2	13.3	75.5	996	-0.14	0	0
M24	31/10/2024	0	10.1	13.3	76.6	1005	-0.43	0	0
M24	07/11/2024	0	11.7	8.9	79.4	1007	-0.6	0	0
M24	14/11/2024	0	15.7	3.7	80.6	1013	0.59	0	0
M24	21/11/2024	0	17.5	8	74.5	980	26.2	0	0
M24	28/11/2024	0	6.4	19.7	73.9	1007	-0.54	0	0
M24	04/12/2024	0	11.7	16.1	72.2	1005	-0.78	0	0
M24	10/12/2024	0	3.6	20.9	75.5	1015	-7.61	0	0
M24	16/12/2024	0	3.5	19.5	77	1009	-3.51	0	0
M24	27/12/2024	0	3.1	21.4	75.5	1012	-7.24	0	0
M24	30/12/2024	0	5.8	19	75.2	1005	0.16	0	0
W2	03/10/2024	44.6	26.3	1.2	27.9	1000	-35.2	0	3
W2	17/10/2024	51	28.6	0.5	19.9	984	-35.07	0	7
W2	31/10/2024	36.4	24.2	2.6	36.8	1004	-25.97	0	2
W2	14/11/2024	23.8	14.5	11.1	50.6	1012	-9.02	3	0
W2	10/12/2024	29.9	24.4	1.9	43.8	1015	-39.68	1	2
W2	27/12/2024	42	25.8	1.1	31.1	1011	-39.48	0	5
M2	04/10/2024	6	3.5	18.3	72.2	997	-0.6	0	0
M10	04/10/2024	2.1	5.8	9.7	82.4	997	-1.97	0	0
M12	04/10/2024	0	0.2	21.8	78	998	-0.86	0	0
M15	04/10/2024	0	0.1	21.9	78	998	-0.84	0	0
M15D	04/10/2024	0	0.1	21.9	78	997	-1	0	0
M17	04/10/2024	0	0.4	21.1	78.5	997	-1.15	0	0
M19	04/10/2024	14.7	18.7	1.6	65	997	-0.94	0	0
M34	04/10/2024	0	0.2	22	77.8	997	-0.77	0	0
M34D	04/10/2024	0	0.1	22	77.9	998	-0.86	0	0
M35	04/10/2024	0	0.1	21.9	78	998	-0.75	0	0
M7	04/10/2024	0	0.1	21.8	78.1	998	-0.67	0	0
M7D	04/10/2024	0	3.4	18.1	78.5	998	-0.65	0	0
M8	04/10/2024	0	7.8	20.3	71.9	997	-0.69	0	0
M9	04/10/2024	0	0.3	21.9	77.8	997	-0.7	0	0
M9D	04/10/2024	0	1.6	20.8	77.6	997	-0.7	0	0
M1	04/10/2024	0	0.2	21.4	78.4	998	-0.67	0	0
M1	10/10/2024	0	0.2	21.7	78.1	984	-0.77	0	0

M1	17/10/2024	0	0.2	21.4	78.4	983	-0.53	0	0
M1	24/10/2024	0	0.2	21.4	78.4	995	-0.69	0	0
M1	31/10/2024	0.3	0.3	21.4	78	1000	-0.5	0	0
M1	07/11/2024	0.1	0.2	21.6	78.1	1007	-0.81	0	0
M1	14/11/2024	1.1	0.8	19.5	78.6	1012	-0.05	0	0
M1	21/11/2024	0	0.1	23.2	76.7	980	-0.05	0	0
M1	28/11/2024	0.1	0.2	23.8	75.9	1007	-0.05	0	0
M1	04/12/2024	0	0.1	23.1	76.8	1004	-0.03	0	0
M1	10/12/2024	0	0.1	21.6	78.3	1015	-0.16	0	0
M1	16/12/2024	0	0.1	23.2	76.7	1009	-0.03	0	0
M1	27/12/2024	0	0.2	23.6	76.2	1011	-0.07	0	0
M1	30/12/2024	0	0.1	21.3	78.6	1005	-0.07	0	0
M18D	04/10/2024	0	0.2	21.8	78	997	-0.75	0	0
M18D	10/10/2024	0.2	0.8	20.9	78.1	983	-1.34	0	0
M18D	17/10/2024	0	0.1	21.8	78.1	986	-0.6	0	0
M18D	24/10/2024	0	0.2	21.7	78.1	996	-0.65	0	0
M18D	31/10/2024	0	0.2	21.8	78	1005	-0.7	0	0
M18D	07/11/2024	0	0.2	21.9	77.9	1007	-0.82	0	0
M18D	14/11/2024	0	0.1	21.1	78.8	1015	-0.05	0	0
M18D	21/11/2024	0	0.3	22.3	77.4	981	-0.28	0	0
M18D	28/11/2024	0	0.2	21.5	78.3	1008	-0.24	0	0
M18D	04/12/2024	0	0.2	21.9	77.9	1005	-0.03	0	0
M18D	10/12/2024	0	0.2	20.1	79.7	1016	-1.06	0	0
M18D	16/12/2024	0	0.1	21.3	78.6	1009	0.07	0	0
M18D	27/12/2024	0	0.3	22.1	77.6	1013	-0.1	0	0
M18D	30/12/2024	0	0.1	22.4	77.5	1006	-0.33	0	0
M20D	04/10/2024	0	0.2	22	77.8	997	-1.84	0	0
M20D	10/10/2024	0	0.2	22.2	77.6	983	-1.54	0	0
M20D	17/10/2024	0.1	0.2	22	77.7	986	-0.75	0	0
M20D	24/10/2024	0	0.1	22	77.9	995	-0.62	0	0
M20D	31/10/2024	0	0.2	22.1	77.7	1006	-0.6	0	0
M20D	07/11/2024	0	0.1	22.1	77.8	1007	-0.81	0	0
M20D	14/11/2024	0	0.1	21.7	78.2	1014	0	0	0
M20D	21/11/2024	0.1	0.2	22	77.7	982	-0.33	0	0
M20D	28/11/2024	0	0.2	22.6	77.2	1008	-0.35	0	0
M20D	04/12/2024	0	0.2	22.1	77.7	1006	-0.17	0	0
M20D	10/12/2024	0	0.1	21.5	78.4	1017	-0.35	0	0
M20D	16/12/2024	0	0.2	21.7	78.1	1010	-0.16	0	0
M20D	27/12/2024	0	0.1	22.6	77.3	1014	-0.07	0	0
M20D	30/12/2024	0	0.1	21.9	78	1006	-0.03	0	0
M22D	04/10/2024	28.1	25.1	1.2	45.6	998	-0.58	0	0
M22D	10/10/2024	29.3	26.1	0.4	44.2	983	-4.25	0	0
M22D	17/10/2024	28.9	25.7	0.5	44.9	985	-3.36	0	0
M22D	24/10/2024	28.5	26	0.5	45	995	0.05	0	0
M22D	31/10/2024	28.1	26.3	0.1	45.5	1005	-3.36	0	0
M22D	07/11/2024	26.6	26.1	0.7	46.6	1007	-0.65	0	0
M22D	14/11/2024	25.3	25.6	0.7	48.4	1013	-0.14	0	0
M22D	21/11/2024	21	21.9	5.6	51.5	980	0.89	0	0
M22D	28/11/2024	22.7	23.8	3.9	49.6	1007	-0.02	0	0
M22D	04/12/2024	23.9	24.7	1.9	49.5	1005	-0.47	0	0
M22D	10/12/2024	24.1	25	2.3	48.6	1015	0.02	0	0
M22D	16/12/2024	24.3	23.8	2	49.9	1009	-0.12	0	0
M22D	27/12/2024	21.7	22.7	3.7	51.9	1013	0.85	0	0
M22D	30/12/2024	21.6	22.8	3.1	52.5	1005	-0.14	0	0
M23D	04/10/2024	1.2	1.6	20.5	76.7	998	-0.74	0	0
M23D	10/10/2024	0.7	0.9	21.2	77.2	983	-2.59	0	0
M23D	17/10/2024	4.1	4.2	18.4	73.3	986	-1.42	0	0
M23D	24/10/2024	12.3	13.6	11.9	62.2	996	-0.24	0	0
M23D	31/10/2024	18.4	21.9	7.1	52.6	1005	-0.75	0	0
M23D	07/11/2024	20.7	26.9	4.7	47.7	1007	-0.75	0	0
M23D	14/11/2024	23.2	28.6	3.2	45	1014	-0.17	0	0
M23D	04/12/2024	0	0.2	21.6	78.2	1005	-0.33	0	0
M23D	10/12/2024	10.7	12.5	14	62.8	1016	0.12	0	0
M23D	16/12/2024	16.6	20.1	8.4	54.9	1009	-0.1	0	0
M23D	27/12/2024	21.6	27	4.3	47.1	1013	-0.31	0	0
M23D	30/12/2024	22.5	28.1	3.8	45.6	1005	-0.05	0	0
M24D	04/10/2024	7.9	9.3	14.4	68.4	998	-0.74	0	0
M24D	10/10/2024	7.9	8.9	15.7	67.5	984	-2.52	0	0
M24D	17/10/2024	12	14	11.5	62.5	986	-1.54	0	0
M24D	24/10/2024	9.3	11.1	13.1	66.5	996	-0.31	0	0
M24D	31/10/2024	9.6	11.7	13	65.7	1002	-0.7	0	0
M24D	07/11/2024	11.3	14.1	11.3	63.3	1007	-0.82	0	0
M24D	14/11/2024	20	23.5	4	52.5	1014	-0.44	0	0
M24D	21/11/2024	0	0.7	21.1	78.2	981	0.23	0	0
M24D	04/12/2024	7.4	8.6	14.5	69.5	1005	-0.77	0	0
M24D	10/12/2024	6.4	6.9	15.6	71.1	1015	-1.4	0	0
M24D	16/12/2024	14.6	15.9	7.7	61.8	1009	-0.31	0	0
M24D	27/12/2024	17.9	19.7	6.8	55.6	1012	-0.03	0	0
M24D	30/12/2024	21.1	23.5	4	51.4	1006	0.16	0	0
M32D	04/10/2024	0	0.2	22	77.8	997	-0.86	0	0
M32D	10/10/2024	0	0.1	21.9	78	984	-0.82	0	0
M32D	17/10/2024	0.1	0.2	21.8	77.9	985	-0.58	0	0
M32D	24/10/2024	0	0.2	21.4	78.4	996	-0.65	0	0
M32D	31/10/2024	0	0.2	21.7	78.1	1005	-0.57	0	0
M32D	07/11/2024	0	0.1	21.6	78.3	1007	-0.63	0	0
M32D	14/11/2024	0	0.1	21.2	78.7	1014	0	0	0
M32D	21/11/2024	0.2	0.3	21.7	77.8	981	-0.09	0	0
M32D	28/11/2024	0	0.1	21.9	78	1008	-0.09	0	0
M32D	04/12/2024	0.1	0.2	21.8	77.9	1005	0.09	0	0
M32D	10/12/2024	0	0.1	21.2	78.7	1016	-0.14	0	0
M32D	16/12/2024	0	0.1	21.5	78.4	1009	-0.1	0	0
M32D	27/12/2024	0.1	0.3	22	77.6	1013	-0.09	0	0
M32D	30/12/2024	0	0.1	22.1	77.8	1006	0	0	0
M5	04/10/2024	5.4	6.9	16.4	71.3	998	-0.63	0	0
M5D	04/10/2024	0	0.6	21.4	78	998	-2.61	0	0

M6D	04/10/2024	0	0.2	21.7	78.1	998	-0.6	0	0
M6D	10/10/2024	0	0.2	21.8	78	983	-0.86	0	0
M6D	17/10/2024	0.1	0.4	21.6	77.9	985	-0.58	0	0
M6D	24/10/2024	0	0.4	21.3	78.3	995	-0.5	0	0
M6D	31/10/2024	0.1	0.4	21.6	77.9	1005	-0.51	0	0
M6D	07/11/2024	0	0.4	21.5	78.1	1007	-0.69	0	0
M6D	14/11/2024	0.2	0.5	21	78.3	1014	0.02	0	0
M6D	21/11/2024	0.1	0.4	21.6	77.9	980	0.09	0	0
M6D	28/11/2024	0	0.2	21.9	77.9	1007	0.12	0	0
M6D	04/12/2024	0	0.2	21.7	78.1	1005	0	0	0
M6D	10/12/2024	0	0.4	21.1	78.5	1016	-0.09	0	0
M6D	16/12/2024	0	0.3	21.2	78.5	1009	-0.16	0	0
M6D	27/12/2024	0	0.4	21.7	77.9	1012	-0.17	0	0
M6D	30/12/2024	0	0.6	21.1	78.3	1006	-0.09	0	0

Stoney Hill Landfill Site
Onsite Gas Monitoring Data, October to December 2024

Sample Point	Date	Methane (%v/v)	Carbon Dioxide (%v/v)	Oxygen (%v/v)	Balance Gas (%v/v)	Barometric Pressure (mbar)	Relative Pressure (mbar)	Carbon Monoxide (ppm)	H2S (ppm)
GEW1	03/10/2024	34.1	20.8	1.3	43.8	1001	-27.4	0	29
GEW1	17/10/2024	45.7	21.5	1.2	31.6	984	-27.71	0	28
GEW1	31/10/2024	38.3	23.2	1.3	37.2	1004	-20.16	0	33
GEW1	14/11/2024	18.2	15.5	5.5	60.8	1012	-41.88	0	0
GEW1	28/11/2024	19.6	18.6	3.6	58.2	1007	-29.69	0	0
GEW1	10/12/2024	30.3	22.7	1.8	45.2	1016	-32.45	2	4
GEW1	27/12/2024	40.3	23.7	1.8	34.2	1011	-31.66	2	43
GEW2	03/10/2024	4.2	4.7	16.5	74.6	1000	-25.6	0	2
GEW2	17/10/2024	3	4.2	17.3	75.5	984	-31.29	0	3
GEW2	31/10/2024	2.6	2.2	19.5	75.7	1004	-20.04	0	1
GEW2	14/11/2024	0	0.1	21.4	78.5	1012	-0.21	0	0
GEW2	10/12/2024	0	0.2	21.7	78.1	1015	-0.03	0	0
GEW2	27/12/2024	13.6	20.2	1	65.2	1011	0.3	0	2
GEW3	03/10/2024	20.2	11.7	10.5	57.6	1000	-15.9	0	2
GEW3	17/10/2024	7.8	14	5.4	72.8	984	-25.87	0	1
GEW3	31/10/2024	1.2	5	14.4	79.4	1004	-13.19	0	0
GEW3	14/11/2024	0.2	0.2	21.4	78.2	1012	-3.66	0	0
GEW3	10/12/2024	1.3	3.4	17.3	78	1015	-0.12	0	0
GEW3	27/12/2024	1.3	4.4	15.7	78.6	1011	0.42	0	1
GEW4	03/10/2024	35.2	27	0.8	37	1000	-35.97	5	11
GEW4	17/10/2024	50.7	30.1	0.7	18.5	984	-35.85	2	13
GEW4	31/10/2024	40.7	28	0.9	30.4	1003	-26.49	2	17
GEW4	14/11/2024	33.8	21.5	6.4	38.3	1009	-7.22	3	1
GEW4	10/12/2024	16.1	16.7	8.1	59.1	1015	-12.05	2	0
GEW4	27/12/2024	16.3	16.3	9.9	57.5	1009	-9.05	1	13
GEW5	03/10/2024	61.3	32.4	0.8	5.5	1000	-35.67	0	8
GEW5	17/10/2024	62.7	33.2	0.9	3.2	984	-35.65	1	7
GEW5	31/10/2024	60.5	31.7	1.5	6.3	1003	-25.2	0	9
GEW5	14/11/2024	42.2	26.6	2.8	28.4	1012	-4.13	4	1
GEW5	28/11/2024	30.9	20	7.1	42	1005	-2.16	6	1
GEW5	10/12/2024	52.9	32	1.1	14	1015	-40.64	4	1
GEW5	27/12/2024	58	31.2	2	8.8	1011	-39.96	2	5
GEW6	03/10/2024	47.7	27.4	5	19.9	1000	-38.1	0	37
GEW6	17/10/2024	63.5	34.7	0.8	1	984	-36.95	1	48
GEW6	31/10/2024	52.6	29.8	3.8	13.8	1004	-27.35	0	32
GEW6	14/11/2024	60.8	33.5	1.3	4.4	1012	-6.3	3	29
GEW6	10/12/2024	53.1	30.7	4.6	11.6	1015	-41.71	2	29
GEW6	27/12/2024	63.2	34.1	1.6	1.1	1011	-41.03	2	43
IC107	10/10/2024	64.7	36	0.9	0	982	-37.3	0	17
IC107	24/10/2024	64.3	34.5	0.7	0.5	995	-31.34	0	16
IC107	07/11/2024	65.4	34.1	0.9	0	1006	-23.64	0	17
IC107	21/11/2024	61.4	33.6	2.6	2.4	980	-36.35	0	17
IC107	04/12/2024	65.5	35	0.7	0	1004	-43.54	1	18
IC107	16/12/2024	65.3	34.5	0.5	0	1008	-40.23	1	19
IC107	30/12/2024	66	33.7	0.8	0	1005	-38.43	1	17
IC108	10/10/2024	70	29.9	0.9	0	981	-38.17	0	20
IC108	24/10/2024	60.4	30.5	2.4	6.7	994	-31.29	0	25
IC108	07/11/2024	66	34.1	0.6	0	1006	-23.88	0	40
IC108	21/11/2024	66.1	33.8	0.7	0	981	-38.08	1	11
IC108	04/12/2024	67.6	33	0.6	0	1003	-35.85	0	16
IC108	16/12/2024	63.4	31.5	0.9	4.2	1008	-10.83	0	23
IC108	30/12/2024	65.2	32	1.1	1.7	1004	-20.18	0	18
IC109	10/10/2024	48.9	27.1	5.5	18.5	981	-38.29	0	7
IC109	24/10/2024	52.7	27.8	4.2	15.3	995	-31.74	0	8
IC109	07/11/2024	54.1	28.9	3.8	13.2	1006	-23.21	0	9
IC109	21/11/2024	40.1	22.5	8.7	28.7	980	-38.52	0	8
IC109	04/12/2024	47	25.5	6	21.5	1004	-44.26	0	7
IC109	16/12/2024	44	24	6.7	25.3	1008	-40.33	0	8
IC109	30/12/2024	43	23.5	6.8	26.7	1004	-37.24	0	8
IC112	10/10/2024	65.7	30.4	1.7	2.2	981	-39.18	0	13
IC112	24/10/2024	67.1	31.8	0.8	0.3	994	-33.11	0	14
IC112	07/11/2024	68.7	32.3	0.4	0	1005	-24.63	0	14
IC112	21/11/2024	68.6	31.5	1.6	0	979	-39.74	1	14
IC112	04/12/2024	68.1	31.4	1.1	0	1003	-45.86	0	14
IC112	16/12/2024	68.5	31.4	0.5	0	1007	-41.34	1	15
IC112	30/12/2024	63	28.4	2.9	5.7	1003	-40.02	0	12
IC113	10/10/2024	66	34.4	1	0	981	-39.89	0	12
IC113	24/10/2024	65.8	33.6	0.8	0	994	-33.21	0	12
IC113	07/11/2024	67.1	34.1	0.6	0	1005	-24.48	0	13
IC113	04/12/2024	65.9	33.3	0.9	0	1003	-45.55	1	2
IC113	16/12/2024	65.7	32.9	0.9	0.5	1007	-41.46	1	3
IC113	30/12/2024	65.3	32.3	1.2	1.2	1003	-39.48	0	3
IC116	10/10/2024	61.1	33.3	4.7	0.9	982	-1.27	0	12
IC116	24/10/2024	64.4	34.2	0.7	0.7	994	-37.5	0	14
IC116	07/11/2024	62.6	33.2	1.4	2.8	1006	-24.74	0	14
IC116	04/12/2024	57.9	31.1	2.8	8.2	1004	-44.99	0	19
IC116	16/12/2024	44.8	24.5	6.3	24.4	1007	-39.86	0	16
IC116	30/12/2024	34.8	19.2	9.8	36.2	1004	-41.64	0	13
IC127	10/10/2024	63.4	30	2.1	4.5	978	-39.63	0	0
IC127	24/10/2024	55.9	27.7	3.5	12.9	994	-32.97	0	14
IC127	07/11/2024	66.7	32.2	0.9	0.2	1006	-24.74	0	22

IC127	21/11/2024	26.9	15.2	11.7	46.2	979	33.91	0	0
IC127	04/12/2024	25.5	14.2	11.7	48.6	1003	29.25	0	1
IC127	16/12/2024	24	13.2	11.6	51.2	1008	40.5	0	2
IC127	30/12/2024	50.4	24	4.1	21.5	1004	-37.91	1	2
IC128	10/10/2024	59	31.9	2.9	6.2	981	-40.19	0	26
IC128	24/10/2024	63.5	33.5	1.1	1.9	994	-33.37	0	27
IC128	07/11/2024	63.1	33.1	2.3	1.5	1005	-24.21	0	21
IC128	21/11/2024	65.2	33.8	1.7	0	979	-39.79	0	31
IC128	04/12/2024	52.1	28.3	4.5	15.1	1003	-45.35	0	24
IC128	16/12/2024	64.9	33.6	0.9	0.6	1007	-41.43	0	30
IC128	30/12/2024	64	32.5	1.6	1.9	1003	-40.31	0	29
IC129	10/10/2024	0.4	5.1	16.1	78.4	981	-8.63	0	0
IC129	24/10/2024	0.3	3.6	17.3	78.8	994	5.3	0	0
IC129	07/11/2024	0.2	4.3	16.5	79	1006	-4.96	1	0
IC129	04/12/2024	0.2	5	15.7	79.1	1003	-9.44	1	1
IC129	16/12/2024	0.2	5.1	15.2	79.5	1008	5.13	1	1
IC129	30/12/2024	0.2	5.3	15.4	79.1	1004	0.19	1	1
IC130	10/10/2024	22.4	12.9	14.7	50	981	-40.97	0	7
IC130	24/10/2024	65.7	31.6	1.2	1.5	994	-34.57	0	17
IC130	07/11/2024	63.9	31	1.7	3.4	1006	-24.84	0	20
IC130	04/12/2024	30.4	14.5	12.1	43	1004	7.47	0	0
IC130	16/12/2024	69.1	31.2	0.4	0	1008	36.13	0	51
IC130	30/12/2024	67.7	31.3	0.7	0.3	1004	-40.64	1	48
IC133	03/10/2024	46.6	14.4	4.9	34.1	1001	-33.02	0	0
IC133	17/10/2024	41	13	7.5	38.5	985	-32.65	0	0
IC133	31/10/2024	45.4	16.2	5.3	33.1	1004	-24.39	0	0
IC133	14/11/2024	47.1	18.8	4.7	29.4	1013	-49.63	0	0
IC133	28/11/2024	43.5	15.7	5.5	35.3	1007	-37.56	0	0
IC133	10/12/2024	45.6	14.7	5.7	34	1015	-39.14	0	0
IC133	27/12/2024	67.7	18.2	1.8	12.3	1012	-37.4	0	1
IC14	03/10/2024	65.6	29.7	0.4	4.3	1000	-35.37	0	0
IC14	17/10/2024	57.9	29.8	0.6	11.7	984	-34.91	0	0
IC14	31/10/2024	63.4	30.6	0.3	5.7	1003	-26.09	0	1
IC14	14/11/2024	67	28.6	0.6	3.8	1012	-7.83	0	1
IC14	28/11/2024	62.5	28.4	1.5	7.6	1006	-37.36	0	0
IC14	10/12/2024	60.3	28.4	0.8	10.5	1015	-40.21	0	0
IC14	27/12/2024	51.9	28.9	1.1	18.1	1011	-39.56	0	1
IC158	03/10/2024	29.7	11.6	9.4	49.3	1001	-0.26	0	0
IC158	17/10/2024	29.6	12	10	48.4	984	-1.56	0	0
IC158	31/10/2024	27.6	10.8	11	50.6	1004	-0.51	0	0
IC158	14/11/2024	29.6	10.6	10.8	49	1012	0.09	1	0
IC158	28/11/2024	32.7	12.1	9.5	45.7	1007	0	0	0
IC158	10/12/2024	36.3	13.1	8.4	42.2	1016	-0.07	0	0
IC158	27/12/2024	36.4	13	9.9	40.7	1012	-0.07	0	0
IC159	03/10/2024	63.8	28.7	0.3	7.2	1000	-35.7	0	8
IC159	17/10/2024	65.8	29.4	0.5	4.3	984	-35.56	0	7
IC159	31/10/2024	63	29.1	0.2	7.7	1004	-26.38	0	6
IC159	14/11/2024	59.9	28.2	0.9	11	1012	-7.8	1	0
IC159	28/11/2024	38.9	24.3	1.6	35.2	1005	-37.24	1	0
IC159	10/12/2024	46	27.7	0.8	25.5	1014	-40.56	1	0
IC159	27/12/2024	57.2	28.9	0.8	13.1	1011	-39.67	1	11
IC16	03/10/2024	15.4	2	16.2	66.4	1000	-0.27	2	0
IC16	17/10/2024	15.8	2.1	16.5	65.6	984	-0.53	3	0
IC16	31/10/2024	16.2	2.2	16.3	65.3	1003	-0.5	1	0
IC16	14/11/2024	16.8	2.2	16.1	64.9	1012	0.09	2	0
IC16	28/11/2024	17	2.5	16.3	64.2	1006	-0.12	3	0
IC16	10/12/2024	16.9	2.5	16.4	64.2	1015	0.07	2	0
IC16	27/12/2024	16.9	2.6	16.4	64.1	1011	0.05	2	1
IC21	03/10/2024	26.2	12.2	12.5	49.1	1001	-33.71	0	0
IC21	17/10/2024	53.5	25.1	2.6	18.8	984	-33.4	0	0
IC21	31/10/2024	28.4	13.9	12.3	45.4	1004	-24.77	0	0
IC21	14/11/2024	15.1	7.7	16.3	60.9	1012	-50.64	0	0
IC21	28/11/2024	5.9	3.2	19.2	71.7	1006	-38.52	0	0
IC21	10/12/2024	6.8	3.7	19.6	69.9	1015	-38.62	0	0
IC21	27/12/2024	47.4	24.1	1.6	26.9	1012	-37.96	1	0
IC44	10/10/2024	59.3	31.7	2.9	6.1	981	-38.74	0	11
IC44	24/10/2024	26.8	14.7	12.5	46	994	-32.29	0	5
IC44	07/11/2024	15.2	8.4	16.7	59.7	1006	-24.14	0	3
IC44	21/11/2024	43.2	23.5	8.1	25.2	980	-38.83	0	9
IC44	04/12/2024	66.5	32.8	0.7	0	1003	-45.04	0	11
IC44	16/12/2024	65.3	32	1.2	1.5	1008	-40.54	1	12
IC44	30/12/2024	60.1	29.5	2.6	7.8	1004	-39.53	0	10
IC68	03/10/2024	1.1	2.2	19.1	77.6	1000	-35.75	0	3
IC68	17/10/2024	45.5	22.5	5.9	26.1	984	-35.58	0	3
IC68	31/10/2024	10.1	9.9	12.7	67.3	1003	-26.44	0	1
IC68	14/11/2024	4.4	9.6	12.5	73.5	1012	0.03	0	0
IC68	10/12/2024	18.3	6.3	4.6	70.8	1015	22.85	0	0
IC68	27/12/2024	18	4.6	2.7	74.7	1011	43.16	0	2
IC75	10/10/2024	68.2	33.2	0.5	0	981	-36.88	0	8
IC75	24/10/2024	66.4	31.1	1.4	1.1	994	-29.94	0	19
IC75	07/11/2024	60.9	31.1	1.9	6.1	1006	-21.82	0	15
IC75	21/11/2024	67.8	33.3	1.3	0	980	26.79	0	1
IC75	04/12/2024	67.7	33.2	0.3	0	1004	-5.2	0	22
IC75	16/12/2024	39.7	21.4	8.2	30.7	1008	2.2	0	14
IC75	30/12/2024	65	32.2	1.3	1.5	1004	-16.82	0	17
IC77	10/10/2024	0.1	1.3	21.1	77.5	981	-1.66	3	0
IC77	24/10/2024	0.1	1.2	20.5	78.2	994	-0.62	3	0

IC77	07/11/2024	0	1.2	20.7	78.1	1006	-1.13	3	0
IC77	21/11/2024	0.1	1.2	21.3	77.4	980	-0.4	4	0
IC77	04/12/2024	0	1	20.9	78.1	1003	-0.63	3	0
IC77	16/12/2024	0.1	1	20.6	78.3	1008	-0.12	3	1
IC77	30/12/2024	0.1	1.1	20.7	78.1	1004	0.12	3	1
IC85	10/10/2024	65.6	31.4	1.4	1.6	981	-37.64	0	24
IC85	24/10/2024	66	31.5	1.2	1.3	994	-31.89	0	21
IC85	07/11/2024	68.1	32.5	0.6	0	1006	-23.98	0	24
IC85	21/11/2024	68.6	32.6	1.7	0	980	-37.1	1	24
IC85	04/12/2024	67.6	32.6	0.9	0	1003	-44.66	0	24
IC85	16/12/2024	63.8	30.5	1.8	3.9	1008	-38.31	1	23
IC85	30/12/2024	65	31.1	1.7	2.2	1004	-38.25	0	23
IC87	10/10/2024	0.2	10.5	8.7	80.6	981	-3.69	0	0
IC87	24/10/2024	0.1	9.7	8.9	81.3	994	-2.61	0	0
IC87	07/11/2024	0	9.2	10.8	80	1005	-1.9	0	0
IC87	21/11/2024	0.1	8.4	13.2	78.3	979	-11.91	0	1
IC87	04/12/2024	0.1	8.8	14.2	76.9	1003	-0.09	0	3
IC87	16/12/2024	0	7.4	15.4	77.2	1008	-0.1	0	5
IC87	30/12/2024	0	6.1	16.8	77.1	1004	-0.02	0	4
IC88	10/10/2024	69.6	31.6	0.8	0	981	-39.51	1	21
IC88	24/10/2024	63.8	28.5	1.7	6	994	-32.92	1	8
IC88	07/11/2024	70.9	30.5	0.4	0	1005	-23.78	1	15
IC88	21/11/2024	32.2	16.1	12.2	39.5	979	-39.51	2	8
IC88	04/12/2024	58.3	27.4	2.5	11.8	997	-45.65	6	2
IC94	10/10/2024	67.5	33.4	0.9	0	982	-37.67	0	12
IC94	24/10/2024	66.8	31.9	0.9	0.4	995	-30.79	0	11
IC94	07/11/2024	68.9	32.4	0.5	0	1006	-22.66	0	12
IC94	21/11/2024	66.2	32.2	2.1	0	981	-38.1	1	14
IC94	04/12/2024	67.4	32	0.9	0	1003	-43.28	1	14
IC94	16/12/2024	68	32.2	0.4	0	1009	-40.17	1	14
IC94	30/12/2024	68	31.9	0.9	0	1005	-38.06	0	13
IC97	10/10/2024	77.4	16.7	1.4	4.5	981	-39.56	0	4
IC97	24/10/2024	73.3	20.6	1.3	4.8	994	-32.23	0	4
IC97	07/11/2024	70.2	30.1	0.3	0	1005	-24.91	0	33
IC97	04/12/2024	69.1	20.9	1.5	8.5	1003	-45.28	1	12
IC97	16/12/2024	67.8	30	1	1.2	1008	-41.08	1	44
IC97	30/12/2024	68.5	29.4	1.1	1	1003	-37.14	0	42
VP45	03/10/2024	0	0.2	21	78.8	1001	-0.43	0	0
VP45	17/10/2024	0.1	0.2	21.8	77.9	984	-0.51	0	0
VP45	31/10/2024	0	0.1	21.8	78.1	1004	-0.63	0	0
VP45	14/11/2024	0	0.1	21.4	78.5	1012	0.02	0	0
VP45	10/12/2024	0	0.1	21.6	78.3	1016	0	0	0
VP45	27/12/2024	0	0.2	21.4	78.4	1011	-0.07	0	0
VP64	10/10/2024	68.9	32	1	0	981	-37.55	0	21
VP64	24/10/2024	68.5	31.2	0.8	0	995	-30.69	1	26
VP64	07/11/2024	69.3	31.9	0.5	0	1006	-23.43	0	30
VP64	21/11/2024	69.6	32.2	0.8	0	981	-37.56	1	35
VP64	04/12/2024	69.4	31.1	0.8	0	1004	-42.67	1	25
VP64	16/12/2024	67	31	1	1	1008	-37.68	2	31
VP64	30/12/2024	68.2	31.5	0.9	0	1004	-38.03	1	35
W1	03/10/2024	0	0.1	21.4	78.5	1000	-0.43	0	0
W1	17/10/2024	0.1	0.1	21.8	78	984	-0.09	0	0
W1	31/10/2024	0.4	1	20.9	77.7	1003	3.43	0	0
W1	14/11/2024	0.1	0.1	21.7	78.1	1011	-3.94	0	0
W1	10/12/2024	0.1	0.2	22.1	77.6	1015	0.14	0	0
W1	27/12/2024	8.4	3.9	17.2	70.5	1011	2.81	0	0
W11	03/10/2024	65.2	29.1	1.1	4.6	1000	-35.99	0	2
W11	17/10/2024	69.3	31.2	0.4	0	983	-36.03	0	2
W11	31/10/2024	66.9	30.4	0.7	2	1003	-26.71	0	2
W11	14/11/2024	42	26.5	2.8	28.7	1012	-6.52	4	1
W11	10/12/2024	64.2	30.6	1.3	3.9	1015	-39.96	3	0
W11	27/12/2024	67.9	31.5	1.2	0	1011	-39.02	1	3
W12	10/10/2024	52.3	28.2	3.4	16.1	981	-40.45	0	8
W12	24/10/2024	42.1	23.7	5.4	28.8	994	-33.98	0	3
W12	07/11/2024	51.2	26.5	4.1	18.2	1006	-25.1	0	4
W12	04/12/2024	38.1	20.4	9.1	32.4	1003	-30.84	0	1
W12	16/12/2024	32.1	18.1	9.5	40.3	1008	-21.96	1	1
W12	30/12/2024	23.7	13.8	13.1	49.4	1003	-36.06	1	1
W13	03/10/2024	4.4	4.8	15.3	75.5	1000	1.17	1	0
W13	17/10/2024	4.5	5.9	13.7	75.9	984	13.18	1	0
W13	31/10/2024	4.5	6.8	12.2	76.5	1004	-0.39	1	0
W13	14/11/2024	5	7.5	10.9	76.6	1012	3.24	1	1
W13	10/12/2024	6.7	9.4	8.7	75.2	1015	-31.28	1	1
W13	27/12/2024	8.2	10	7.7	74.1	1011	-19.76	0	1
W14	03/10/2024	42.5	24	5	28.5	1001	-38.44	0	4
W14	17/10/2024	53.2	24	2.9	19.9	985	-36.45	0	3
W14	31/10/2024	53.5	18.3	4.2	24	1004	-27.84	0	1
W14	14/11/2024	39.6	24.9	4	31.5	1013	-6.91	3	1
W14	10/12/2024	36	22.9	6.9	34.2	1015	-42.06	3	2
W14	27/12/2024	50.5	13.6	7.6	28.3	1011	-41.06	0	1
W15	03/10/2024	0	0.4	21.2	78.4	1000	-0.33	0	0
W15	17/10/2024	0.1	0.4	21.5	78	984	-0.02	0	0
W15	31/10/2024	0	0.4	21.6	78	1004	-1.06	0	0
W15	14/11/2024	0.1	0.4	21.4	78.1	1012	0.07	0	0
W15	10/12/2024	0.1	0.5	21.8	77.6	1015	0.02	1	0
W15	27/12/2024	0.1	0.5	22	77.4	1011	-2.51	0	0
W16	10/10/2024	66.7	35	0.2	0	981	-41.45	0	19

W16	24/10/2024	65.3	33.6	0.9	0.2	995	-34.22	0	15
W16	07/11/2024	65.3	33.4	1.1	0.2	1006	-25.46	0	14
W16	21/11/2024	67.6	34	1.5	0	979	-40.82	0	15
W16	04/12/2024	64.1	32.4	1.8	1.7	1003	-46.99	0	16
W16	16/12/2024	66.7	33.2	0.6	0	1008	-42.21	1	17
W16	30/12/2024	59.1	29.8	3.1	8	1003	-40.12	0	15
W17	03/10/2024	67.2	31.2	0.6	1	1001	-38.62	1	35
W17	17/10/2024	67.3	31.3	0.9	0.5	984	-37.76	0	34
W17	31/10/2024	68.3	31.6	0.5	0	1004	-28.13	0	34
W17	14/11/2024	50	28	2.3	19.7	1013	-6.26	3	7
W17	10/12/2024	6.3	3.2	20.4	70.1	1016	-42.35	0	0
W17	27/12/2024	3.9	2.2	21.2	72.7	1011	-40.14	0	1
W18	10/10/2024	65.9	34.7	0.9	0	981	-40.66	0	13
W18	24/10/2024	62.4	33	1.5	3.1	994	-33.93	0	14
W18	07/11/2024	66.3	34	0.4	0	1006	-25.2	0	13
W18	04/12/2024	64.7	33.3	1.2	0.8	1003	-46.26	1	5
W18	16/12/2024	61.2	31.4	2	5.4	1008	-41.52	1	11
W18	30/12/2024	60.3	30.5	2.7	6.5	1004	-41.15	1	9
W19	10/10/2024	68.7	32.6	0.7	0	981	-39.23	0	69
W19	24/10/2024	66.4	31.3	1	1.3	994	-31.79	0	71
W19	07/11/2024	67.8	32.8	0.6	0	1005	-24.38	0	59
W19	04/12/2024	69.9	29.5	1.1	0	1003	-45.44	0	129
W19	16/12/2024	68.7	30.3	0.8	0.2	1007	-40.17	1	178
W19	30/12/2024	64.4	29.9	1.8	3.9	1004	-39.27	0	166
W2	03/10/2024	44.6	26.3	1.2	27.9	1000	-35.2	0	3
W2	17/10/2024	51	28.6	0.5	19.9	984	-35.07	0	7
W2	31/10/2024	36.4	24.2	2.6	36.8	1004	-25.97	0	2
W2	14/11/2024	23.8	14.5	11.1	50.6	1012	-9.02	3	0
W2	10/12/2024	29.9	24.4	1.9	43.8	1015	-39.68	1	2
W2	27/12/2024	42	25.8	1.1	31.1	1011	-39.48	0	5
W20	10/10/2024	69.5	31.7	1	0	982	-39.27	0	28
W20	24/10/2024	64.9	29.9	1.8	3.4	994	-32.25	0	27
W20	07/11/2024	69	31	0.4	0	1006	-24.38	0	27
W20	21/11/2024	70.1	31.6	1.7	0	980	-39.02	0	30
W20	04/12/2024	68.3	29.9	1.5	0.3	1004	-44.71	1	21
W20	16/12/2024	69.6	30.3	0.7	0	1008	-39.88	1	22
W20	30/12/2024	68.1	29.7	1.1	1.1	1004	-39.21	0	21
W21	10/10/2024	7.7	4	14.4	73.9	981	-10.57	0	0
W21	24/10/2024	8.6	4.1	13.5	73.8	994	-0.58	1	0
W21	07/11/2024	9.2	4.1	13.2	73.5	1006	-0.67	1	0
W21	21/11/2024	10.9	4.6	12.9	71.6	979	-0.12	1	1
W21	04/12/2024	11.5	4.6	12.6	71.3	1003	0.17	1	1
W21	16/12/2024	11.9	4.6	12.4	71.1	1004	-0.16	2	1
W21	30/12/2024	12.5	4.6	12.5	70.4	1004	0.05	1	1
W22	10/10/2024	69.4	31.8	0.7	0	981	-37.98	0	81
W22	24/10/2024	40.5	19.4	0.8	39.3	995	-31.39	0	7
W22	07/11/2024	53.5	23.9	0.8	21.8	1006	-23.69	0	82
W22	21/11/2024	63.7	31.1	0.2	5	979	-38.43	1	94
W22	04/12/2024	57	29.9	1	12.1	1003	-44.13	0	1
W22	16/12/2024	50.5	26.4	1.2	21.9	1008	-38.76	0	86
W22	30/12/2024	50.6	25.2	1.8	22.4	1005	-38.9	1	80
W23	10/10/2024	55.5	21.9	3.4	19.2	981	-37.09	0	4
W23	24/10/2024	44.4	16.7	6.9	32	994	-30.98	0	4
W23	07/11/2024	55.6	22.8	4.2	17.4	1006	-22.64	0	2
W23	21/11/2024	40	16	9.1	34.9	980	-37.21	11	3
W23	04/12/2024	28.8	16.9	10.7	43.6	1004	-42.25	1	5
W23	16/12/2024	33	19.6	8.5	38.9	1009	-38.76	1	12
W23	30/12/2024	32.5	17.9	8.7	40.9	1004	-37.92	1	6
W3	03/10/2024	47.9	26.5	0.5	25.1	1000	-22.49	3	4
W3	17/10/2024	45.5	27.6	0.4	26.5	983	-22.7	2	5
W3	31/10/2024	44.4	27.1	0.2	28.3	1003	-16.61	4	4
W3	14/11/2024	40.1	26	2.8	31.1	1012	-7.54	4	0
W3	28/11/2024	4.1	3.1	19.3	73.5	1006	-4.22	2	0
W3	10/12/2024	22	19.4	4.6	54	1014	-26.55	16	0
W3	27/12/2024	33.7	24.7	0.9	40.7	1011	-25.03	6	7
W4	03/10/2024	44.7	25.6	0.3	29.4	1000	-34.77	0	16
W4	17/10/2024	62.9	27.5	0.5	9.1	984	-34.5	0	22
W4	31/10/2024	56.6	24.6	0.4	18.4	1004	-25.37	0	20
W4	14/11/2024	26.7	24.9	1.9	46.5	1011	-50.08	1	0
W4	10/12/2024	29.2	23.3	1.5	46	1015	-39.88	0	1
W4	27/12/2024	70.6	27	0.7	1.7	1011	-39.35	1	13
W5	03/10/2024	15.2	16.7	0.9	67.2	1001	-27.79	9	1
W5	17/10/2024	23.5	12.9	10.4	53.2	985	-21	0	1
W5	31/10/2024	12.7	12.3	7.1	67.9	1004	-18.92	5	0
W5	14/11/2024	0.3	0.9	20.6	78.2	1013	-15.23	0	0
W5	28/11/2024	5.2	2.7	18.6	73.5	1007	-5.06	0	0
W5	10/12/2024	0.2	1.1	18.5	80.2	1016	-5.13	1	0
W5	27/12/2024	4.3	5.8	14.1	75.8	1012	-3.7	1	2
W6	03/10/2024	47.3	21.4	1.2	30.1	1001	-34.58	0	89
W6	17/10/2024	65.3	24.1	0.5	10.1	984	-34.38	0	119
W6	31/10/2024	38.9	21.9	0.9	38.3	1004	-25.25	0	133
W6	14/11/2024	0.3	0.4	21.6	77.7	1012	-50.34	0	0
W6	10/12/2024	32.4	21.6	2.6	43.4	1015	-40.02	0	9
W6	27/12/2024	51.9	23.7	1.2	23.2	1011	-39.25	0	137
W7	03/10/2024	5.4	2.4	2.8	89.4	1001	0.29	0	0
W7	17/10/2024	5.3	2.2	3.9	88.6	984	-0.65	0	0
W7	31/10/2024	4.6	2	5	88.4	1004	-4.55	0	0

W7	14/11/2024	4.4	2	4.9	88.7	1012	-10.64	0	0
W7	28/11/2024	5	2.5	2.5	90	1006	-0.02	0	0
W7	10/12/2024	4.6	2.6	2	90.8	1015	-26.38	0	0
W7	27/12/2024	3.7	2.6	1.5	92.2	1012	0	0	0
W8	03/10/2024	59.8	28.2	2	10	998	-35.37	0	8
W8	17/10/2024	0.4	0.4	21.7	77.5	984	-35.25	0	0
W8	31/10/2024	66.5	31.3	0.4	1.8	1004	-26.04	0	19
W8	14/11/2024	26.5	13.1	12.9	47.5	1012	2.72	0	0
W8	10/12/2024	14.9	8	17	60.1	1015	0.03	0	0
W8	27/12/2024	10.6	6	18.3	65.1	1011	-4.05	0	1
W9	03/10/2024	42.2	27.7	0.6	29.5	1000	-35.41	0	7
W9	17/10/2024	39.3	27	0.4	33.3	984	-34.64	0	21
W9	31/10/2024	40.4	26.6	0.5	32.5	1004	-25.42	0	18
W9	14/11/2024	33.2	21	6.9	38.9	1012	-7.26	2	1
W9	28/11/2024	38.9	24.4	3.6	33.1	1006	-2.22	7	1
W9	10/12/2024	41.2	26.7	0.9	31.2	1015	-10.69	0	1
W9	27/12/2024	59	29.7	0.9	10.4	1011	-7.17	1	20

Stoney Hill Landfill Site

Leachate Dips, October to December 2024

Sample Point	Date	Dip to Leachate (m)	Dip to Base (m)
GEW1	03/10/2024	5.42	17
GEW1	11/10/2024	12.92	17
GEW1	18/10/2024	12.93	17
GEW1	25/10/2024	12.93	17
GEW1	31/10/2024	12.95	17
GEW1	07/11/2024	12.92	17
GEW1	14/11/2024	12.94	17
GEW1	22/11/2024	12.95	17
GEW1	28/11/2024	12.87	17
GEW1	05/12/2024	12.89	17
GEW1	10/12/2024	12.82	17
GEW1	16/12/2024	12.81	17
GEW1	27/12/2024	12.79	17
GEW1	30/12/2024	12.84	17
GEW2	03/10/2024	11.36	14.22
GEW2	11/10/2024	10.23	14.22
GEW2	18/10/2024	10.27	14.22
GEW2	25/10/2024	10.26	14.22
GEW2	31/10/2024	10.29	14.22
GEW2	07/11/2024	10.28	14.22
GEW2	14/11/2024	10.31	14.22
GEW2	22/11/2024	10.26	14.22
GEW2	28/11/2024	10.19	14.22
GEW2	05/12/2024	11.41	14.22
GEW2	10/12/2024	10.72	14.22
GEW2	16/12/2024	10.67	14.22
GEW2	27/12/2024	10.66	14.22
GEW2	30/12/2024	10.72	14.22
GEW3	03/10/2024	12.22	16.46
GEW3	11/10/2024	11.34	16.46
GEW3	18/10/2024	11.39	16.46
GEW3	25/10/2024	11.37	16.46
GEW3	31/10/2024	11.37	16.46
GEW3	07/11/2024	11.37	16.46
GEW3	14/11/2024	11.37	16.46
GEW3	22/11/2024	11.36	16.46
GEW3	28/11/2024	11.26	16.46
GEW3	05/12/2024	12.2	16.46
GEW3	10/12/2024	12.1	16.46
GEW3	16/12/2024	12.06	16.46
GEW3	27/12/2024	12.02	16.46
GEW3	30/12/2024	12.09	16.46
GEW4	03/10/2024	8.3	11.8
GEW4	11/10/2024	8.42	11.8
GEW4	18/10/2024	8.47	11.8

GEW4	25/10/2024	8.47	11.8
GEW4	31/10/2024	8.49	11.8
GEW4	07/11/2024	8.46	11.8
GEW4	14/11/2024	8.46	11.8
GEW4	22/11/2024	8.49	11.8
GEW4	28/11/2024	8.35	11.8
GEW4	05/12/2024	8.27	11.8
GEW4	10/12/2024	8.39	11.8
GEW4	16/12/2024	8.32	11.8
GEW4	27/12/2024	8.27	11.8
GEW4	30/12/2024	8.37	11.8
GEW5	03/10/2024	8.86	12.8
GEW5	11/10/2024	8.9	12.8
GEW5	18/10/2024	8.94	12.8
GEW5	25/10/2024	8.95	12.8
GEW5	31/10/2024	8.96	12.8
GEW5	07/11/2024	8.96	12.8
GEW5	14/11/2024	8.97	12.8
GEW5	22/11/2024	8.93	12.8
GEW5	28/11/2024	8.87	12.8
GEW5	05/12/2024	8.77	12.8
GEW5	10/12/2024	8.8	12.8
GEW5	16/12/2024	8.77	12.8
GEW5	27/12/2024	8.79	12.8
GEW5	30/12/2024	8.82	12.8
GEW6	03/10/2024	10.46	11.15
GEW6	11/10/2024	7.24	11.15
GEW6	18/10/2024	7.26	11.15
GEW6	25/10/2024	7.29	11.15
GEW6	31/10/2024	7.31	11.15
GEW6	07/11/2024	7.28	11.15
GEW6	14/11/2024	7.27	11.15
GEW6	22/11/2024	7.32	11.15
GEW6	28/11/2024	7.22	11.15
GEW6	05/12/2024	10.4	11.15
GEW6	10/12/2024	9.42	11.15
GEW6	16/12/2024	9.38	11.15
GEW6	27/12/2024	9.41	11.15
GEW6	30/12/2024	9.45	11.15
W1	03/10/2024	6.24	8.3
W1	11/10/2024	6.3	8.3
W1	18/10/2024	6.37	8.3
W1	25/10/2024	6.39	8.3
W1	31/10/2024	6.37	8.3
W1	07/11/2024	6.37	8.3
W1	14/11/2024	6.38	8.3
W1	22/11/2024	6.38	8.3
W1	28/11/2024	6.39	8.3
W1	05/12/2024	6.31	8.3
W1	10/12/2024	6.33	8.3

W1	16/12/2024	6.31	8.3
W1	27/12/2024	6.38	8.3
W1	30/12/2024	6.3	8.3
W11	03/10/2024	12.76	13.5
W11	07/11/2024	12.77	13.5
W11	05/12/2024	12.66	13.5
W13	03/10/2024	4.1	5.9
W13	07/11/2024	4.11	5.9
W13	05/12/2024	4.06	5.9
W14	03/10/2024	4.59	5.35
W14	07/11/2024	4.59	5.35
W14	05/12/2024	4.55	5.35
W15	03/10/2024	2.1	3.9
W15	11/10/2024	1.35	3.9
W15	18/10/2024	1.59	3.9
W15	25/10/2024	1.61	3.9
W15	31/10/2024	1.63	3.9
W15	07/11/2024	1.69	3.9
W15	14/11/2024	1.6	3.9
W15	22/11/2024	1.71	3.9
W15	28/11/2024	1.67	3.9
W15	05/12/2024	1.87	3.9
W15	10/12/2024	1.89	3.9
W15	16/12/2024	1.74	3.9
W15	27/12/2024	1.69	3.9
W15	30/12/2024	1.84	3.9
W17	03/10/2024	2.75	5.8
W17	07/11/2024	2.79	5.8
W17	05/12/2024	2.64	5.8
W19	03/10/2024	5.36	7.5
W19	07/11/2024	5.36	7.5
W19	05/12/2024	5.17	7.5
W1A	03/10/2024	5.03	10.91
W1A	11/10/2024	4.49	10.91
W1A	18/10/2024	4.52	10.91
W1A	25/10/2024	4.54	10.91
W1A	31/10/2024	4.51	10.91
W1A	07/11/2024	4.5	10.91
W1A	14/11/2024	4.49	10.9
W1A	22/11/2024	4.52	10.9
W1A	28/11/2024	4.54	10.9
W1A	05/12/2024	5.12	10.91
W1A	10/12/2024	5.09	10.91
W1A	16/12/2024	5.11	10.91
W1A	27/12/2024	5.17	10.91
W1A	30/12/2024	5.12	10.91
W2	03/10/2024	5.43	7.36
W2	11/10/2024	5.24	7.36
W2	18/10/2024	5.29	7.36
W2	25/10/2024	5.29	7.36

W2	31/10/2024	5.25	7.36
W2	07/11/2024	5.26	7.36
W2	14/11/2024	5.26	7.3
W2	22/11/2024	5.26	7.3
W2	28/11/2024	5.28	7.3
W2	05/12/2024	5.66	7.36
W2	10/12/2024	5.69	7.3
W2	16/12/2024	5.73	7.3
W2	27/12/2024	5.71	7.3
W2	30/12/2024	5.7	7.3
W20	03/10/2024	9.62	11.5
W20	11/10/2024	10.7	11.5
W20	18/10/2024	10.71	11.5
W20	25/10/2024	10.72	11.5
W20	31/10/2024	10.72	11.5
W20	07/11/2024	10.1	11.5
W20	14/11/2024	10.73	11.5
W20	22/11/2024	10.14	11.5
W20	28/11/2024	10.02	11.5
W20	05/12/2024	9.02	11.5
W20	10/12/2024	8.97	11.5
W20	16/12/2024	8.7	11.5
W20	27/12/2024	8.66	11.5
W20	30/12/2024	8.77	11.5
W23	03/10/2024	3.59	7.35
W23	07/11/2024	3.61	7.35
W23	05/12/2024	3.56	7.35
W4	03/10/2024	7.34	11.3
W4	11/10/2024	7.23	11.3
W4	18/10/2024	7.26	11.3
W4	25/10/2024	7.27	11.3
W4	31/10/2024	7.23	11.3
W4	07/11/2024	7.25	11.3
W4	14/11/2024	7.26	11.3
W4	22/11/2024	7.26	11.3
W4	28/11/2024	7.2	11.3
W4	05/12/2024	7.22	11.3
W4	10/12/2024	7.2	11.3
W4	16/12/2024	7.31	11.3
W4	27/12/2024	7.33	11.3
W4	30/12/2024	7.42	11.3
W5	03/10/2024	7.05	8.25
W5	07/11/2024	7.08	8.25
W5	05/12/2024	7.02	8.25
W8	03/10/2024	3.41	6.2
W8	11/10/2024	2.04	6.2
W8	18/10/2024	2.27	6.2
W8	25/10/2024	2.28	6.2
W8	31/10/2024	2.29	6.2
W8	07/11/2024	2.79	6.2

W8	14/11/2024	2.26	6.2
W8	22/11/2024	2.81	6.2
W8	28/11/2024	2.21	6.2
W8	05/12/2024	3.37	6.2
W8	10/12/2024	3.39	6.2
W8	16/12/2024	3.37	6.2
W8	27/12/2024	3.37	6.2
W8	30/12/2024	3.42	6.2