

Stoney Hill Landfill Site  
 Flare Monitoring Data, July to September 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
02/07/2024	38.3	24.2	0.7	36.8	996	-16.26	4	19	156	
09/07/2024	70.1	29.9	0.3	0	984	-21.15	0	51	153	
16/07/2024	66	29.2	0.6	4.2	985	-27.71	0	20	150	
25/07/2024	61.4	27.9	0.9	9.8	987	-23.37	0	5	151	
30/07/2024	68.9	29.2	0.6	1.3	995	-24.91	0	47	152	
06/08/2024	66.9	29.5	0.9	2.7	985	-26.69	0	21	150	
15/08/2024	66.1	30.7	0.6	2.6	988	-27.47	0	14	149	
22/08/2024	54.7	27.1	2.1	16.1	978	-24.6	0	21	149	
29/08/2024	68.6	30.8	0.3	0.3	984	-19.63	0	19	151	
05/09/2024	68.1	29.2	0.4	2.3	994	-18.48	0	16	156	
12/09/2024	68.1	29.7	0.5	1.7	991	-22.11	0	14	156	
19/09/2024	65.4	29.4	0.5	4.7	1005	-21.03	0	27	156	
26/09/2024	45.9	25.8	2.5	25.8	962	-25.48	1	13	154	

Stoney Hill Landfill Site  
 Perimeter Gas Monitoring Data, July to September 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	03/07/2024	9.7	9.9	17.4	63	986	-0.46	0	0
M6	09/07/2024	6.1	7	18	68.9	988	-0.21	0	0
M6	17/07/2024	5.9	6.4	17.9	69.8	997	-0.46	0	0
M6	25/07/2024	9.6	9.5	17	63.9	989	-0.26	0	0
M6	30/07/2024	6.6	7.1	18.1	68.2	999	-0.46	0	0
M6	06/08/2024	11.7	12.8	16.4	59.1	987	-0.31	0	0
M6	13/08/2024	9.1	9.9	17.2	63.8	988	-0.15	0	0
M6	22/08/2024	5.2	5.5	19.1	70.2	980	-0.51	0	0
M6	29/08/2024	5.3	6.1	18.9	69.7	995	-0.53	0	0
M6	05/09/2024	8.7	9.2	17.3	64.8	995	-0.51	0	0
M6	12/09/2024	8.8	9.1	17.9	64.2	996	-0.53	0	0
M6	19/09/2024	6	6.2	19	68.8	1007	-0.74	0	0
M6	26/09/2024	5.9	7.2	19	67.9	964	-0.43	0	0
M11	03/07/2024	0	9.3	11.9	78.8	986	-0.57	0	0
M11	09/07/2024	0	7.2	13.2	79.6	988	-0.03	0	0
M11	17/07/2024	0	0.1	20.9	79	998	-0.58	0	0
M11	25/07/2024	0	8.2	13.3	78.5	989	-0.21	0	0
M11	30/07/2024	0	0.1	21.2	78.7	998	-0.17	0	0
M11	06/08/2024	0	0.1	21.4	78.5	988	-0.46	0	0
M11	13/08/2024	0	4.9	14.8	80.3	987	-0.19	0	0
M11	22/08/2024	0	12.2	7.7	80.1	980	-0.46	0	0
M11	29/08/2024	0	0.1	21.3	78.6	995	-0.34	0	0
M11	05/09/2024	0	4.4	17.1	78.5	994	-0.62	0	0
M11	12/09/2024	0	0.1	21.6	78.3	997	0.46	0	0
M11	19/09/2024	0	0.1	21.6	78.3	1007	-0.6	0	0
M11	26/09/2024	0	0.1	21.7	78.2	964	-0.51	0	0
M32	03/07/2024	3.1	2.4	19.6	74.9	986	-0.6	0	1
M32	09/07/2024	1.2	0.8	20.2	77.8	988	-0.43	0	0
M32	17/07/2024	0.4	0.4	20.7	78.5	998	-0.5	0	0
M32	25/07/2024	2	1.5	19.9	76.6	989	-0.36	0	1
M32	30/07/2024	2.1	1.7	20.2	76	999	-0.22	0	1
M32	06/08/2024	0.4	0.3	21.3	78	988	-0.38	0	0
M32	13/08/2024	0.8	1	20.4	77.8	988	-0.21	0	0
M32	22/08/2024	0.1	0.4	21.1	78.4	980	-0.45	0	0
M32	29/08/2024	0.2	0.7	20.9	78.2	996	-0.53	0	0
M32	05/09/2024	0.1	0.4	20.9	78.6	995	-0.6	0	0
M32	12/09/2024	0.1	0.2	21.5	78.2	996	-0.51	0	0
M32	19/09/2024	0.6	0.6	21.3	77.5	1007	-0.55	0	0
M32	26/09/2024	3	3	19.9	74.1	965	-0.5	0	2
M13	03/07/2024	1.1	22	3.2	73.7	986	5.42	0	0
M13	09/07/2024	0	3.8	17.2	79	988	1.05	0	0
M13	17/07/2024	0	14.5	10	75.5	998	-7.46	0	0
M13	25/07/2024	0	10.5	12.3	77.2	989	4.13	0	0
M13	30/07/2024	0	9.7	13	77.3	999	-0.33	0	0
M13	06/08/2024	2	24.8	4.5	68.7	988	-0.62	0	0
M13	13/08/2024	0	19.4	5	75.6	987	1.6	0	0
M13	22/08/2024	0	18.5	6.2	75.3	979	1.25	0	0
M13	29/08/2024	0	8.7	14.4	76.9	995	-1.56	0	0
M13	05/09/2024	0	14.6	9.7	75.7	995	-0.5	0	0
M13	12/09/2024	0	0.1	21.6	78.3	996	-0.72	0	0
M13	19/09/2024	0	0.2	21.6	78.2	1007	-0.6	0	0
M13	26/09/2024	0	0.2	21.6	78.2	964	-0.5	0	0
M16	03/07/2024	0	0.2	21.5	78.3	985	-0.63	0	0
M16	09/07/2024	0	0.7	20.5	78.8	988	0.53	0	0
M16	17/07/2024	0	0.1	21.1	78.8	997	-0.62	0	0
M16	25/07/2024	0	0.2	20.9	78.9	988	-0.55	0	0
M16	30/07/2024	0	0.2	21.3	78.5	998	-0.34	0	0
M16	06/08/2024	0	0.1	21.5	78.4	987	-0.65	0	0
M16	13/08/2024	0	0.1	21	78.9	987	-0.22	0	0
M16	22/08/2024	0	0.1	21.6	78.3	979	-0.55	0	0
M16	29/08/2024	0	0.1	21.5	78.4	994	-0.69	0	0
M16	05/09/2024	0	0.1	21.6	78.3	995	-0.72	0	0
M16	12/09/2024	0	0.1	21.6	78.3	995	-0.5	0	0
M16	19/09/2024	0	0.2	21.6	78.2	1007	-0.91	0	0
M16	26/09/2024	0	0.2	21.5	78.3	965	-0.45	0	0
M18	03/07/2024	0.5	12	3.1	84.4	986	-0.22	0	0
M18	09/07/2024	0	8.6	8.3	83.1	989	-0.14	0	0
M18	17/07/2024	0	3.9	16.4	79.7	1000	-0.62	0	0
M18	25/07/2024	0	6	12.4	81.6	990	-0.19	0	0
M18	30/07/2024	0	3.7	14.9	81.4	999	-0.02	0	0
M18	06/08/2024	0.4	6.9	5.7	87	989	-0.19	0	0
M18	13/08/2024	0	4.7	10.4	84.9	989	1.41	0	0
M18	22/08/2024	0	4.9	14.2	80.9	981	-0.36	0	0
M18	29/08/2024	0	2.8	17.9	79.3	997	-0.33	0	0
M18	05/09/2024	0	3.9	17.1	79	996	-0.38	0	0
M18	12/09/2024	0	2.6	19.9	77.5	998	-0.41	0	0
M18	19/09/2024	0	3.2	16.7	80.1	1007	-0.69	0	0
M18	26/09/2024	5.6	11.2	1.6	81.6	964	-0.43	0	0
M20	03/07/2024	26.5	22.5	4.3	46.7	986	-0.45	0	5
M20	09/07/2024	0	0.2	21	78.8	988	-0.17	0	0
M20	17/07/2024	0	0.1	20.8	79.1	999	-0.31	0	0
M20	25/07/2024	0.5	1.3	19.8	78.4	989	-0.22	0	0
M20	30/07/2024	0	0.3	20.8	78.9	1000	-0.07	0	0
M20	06/08/2024	0	0.1	21.2	78.7	988	-0.21	0	0
M20	13/08/2024	0	0.1	20.7	79.2	989	0	0	0
M20	22/08/2024	0.1	0.2	21.1	78.6	981	-0.34	0	0
M20	29/08/2024	0	0.1	21.2	78.7	997	-0.34	0	0
M20	05/09/2024	0	0.2	21.1	78.7	996	-0.45	0	0
M20	12/09/2024	0	0.1	21.6	78.3	997	-0.41	0	0
M20	19/09/2024	0	0.4	21.7	77.9	1006	-0.62	0	0
M20	26/09/2024	1.8	2.3	19.4	76.5	963	-0.5	0	0
W1	09/07/2024	0	0.1	20.3	79.6	984	1.18	0	0
W1	25/07/2024	60	16	0.4	23.6	987	5.97	0	0
W1	06/08/2024	0.1	0.2	20.8	78.9	983	1.05	0	1
W1	22/08/2024	0.1	0.2	21.1	78.6	978	1.72	0	0
W1	05/09/2024	0.1	0.2	21.2	78.5	994	-0.87	0	0
W1	19/09/2024	0	0.1	21.8	78.1	1005	-2.01	0	0
M3	03/07/2024	0	10	5.6	84.4	985	0.1	0	0
M21	03/07/2024	0	3.1	17.8	79.1	985	-0.45	0	0
M21	09/07/2024	0	5.8	14.5	79.7	988	-0.15	0	0
M21	17/07/2024	0	0.1	20.2	79.7	998	-1.22	0	0
M21	25/07/2024	0	2.6	17.4	80	989	-0.21	0	0
M21	30/07/2024	0	4.2	15.2	80.6	998	-0.31	0	0
M21	06/08/2024	0	5.9	15.4	78.7	988	-0.24	0	0

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)
M21	13/08/2024	0	6.6	13.8	79.6	988	-0.09	0	0
M21	22/08/2024	49.7	28.2	4.1	18	980	0.14	0	0
M21	29/08/2024	0	3.6	17.8	78.6	996	-0.38	0	0
M21	05/09/2024	0	3.2	18.5	78.3	996	-0.87	0	0
M21	12/09/2024	0	2.1	19.3	78.6	996	-0.48	0	0
M21	19/09/2024	4.5	2.6	19.6	73.3	1007	-0.34	0	0
M21	26/09/2024	0	4.5	13.5	82	964	-0.65	0	0
M22	03/07/2024	38.7	18.5	4	38.8	985	-0.26	0	3
M22	09/07/2024	38.1	16	3.2	42.7	988	0.22	0	0
M22	17/07/2024	47.7	21	0.6	30.7	998	-0.72	0	0
M22	25/07/2024	5.5	2.5	18.4	73.6	989	-5.71	0	0
M22	30/07/2024	6.2	2.9	17.7	73.2	999	-0.15	0	0
M22	06/08/2024	55.3	21.7	0.5	22.5	988	-0.21	0	0
M22	13/08/2024	16.7	6.4	14.5	62.4	988	-6.18	0	0
M22	22/08/2024	43.5	19.1	4.1	33.3	980	-0.29	0	0
M22	29/08/2024	32.9	22	0.4	44.7	996	-0.46	0	0
M22	05/09/2024	27.8	22.2	0.5	49.5	996	-0.45	0	0
M22	12/09/2024	30.3	20.3	0.6	48.8	996	-0.69	0	0
M22	19/09/2024	20.8	19.5	0.6	59.1	1007	-0.62	0	0
M22	26/09/2024	50.6	18.6	0.5	30.3	964	-0.36	0	0
M23	03/07/2024	30.6	34.9	0.6	33.9	986	7.87	0	0
M23	09/07/2024	26.9	30.6	1	41.5	988	-0.33	0	0
M23	17/07/2024	29.8	33.4	0.4	36.4	998	-9.18	0	0
M23	25/07/2024	38.5	32.8	0.4	28.3	989	5.64	0	0
M23	30/07/2024	23	27.9	0.4	48.7	999	-3.57	0	0
M23	06/08/2024	40.7	35	0.6	23.7	988	1.13	0	4
M23	13/08/2024	38.7	33.8	0.5	27	988	1.63	0	4
M23	22/08/2024	38.8	35.6	0.4	25.2	980	2.68	0	0
M23	29/08/2024	38.7	36.1	0.4	24.8	996	-2.13	0	0
M23	05/09/2024	35.4	32.9	1.2	30.5	996	0.45	0	1
M23	12/09/2024	38.6	37	0.3	24.1	990	-8.32	0	0
M23	19/09/2024	34.3	34.9	0.7	30.1	1007	0.09	0	0
M23	26/09/2024	41.7	37.9	0.6	19.8	964	8.25	0	7
M24	03/07/2024	0	0.8	21.4	77.8	985	-0.26	0	0
M24	09/07/2024	0	6.2	18.4	75.4	988	-0.09	0	0
M24	17/07/2024	0	1	20.1	78.9	997	-0.17	0	0
M24	25/07/2024	0	1	20.6	78.4	989	0.07	0	0
M24	30/07/2024	0	1.2	20.7	78.1	998	-0.05	0	0
M24	06/08/2024	0	9.7	17.5	72.8	987	0.39	0	0
M24	13/08/2024	0	1.8	20.4	77.8	987	-0.07	0	0
M24	22/08/2024	0	0.6	21.3	78.1	980	-0.27	0	0
M24	29/08/2024	0	0.5	21.1	78.4	995	-0.34	0	0
M24	05/09/2024	0	5.6	18	76.4	990	-0.26	0	0
M24	12/09/2024	0	2.8	19.7	77.5	996	-0.81	0	0
M24	19/09/2024	0	14	15.1	70.9	1006	-0.36	0	0
M24	26/09/2024	0	11.7	13.2	75.1	964	-0.36	0	0
M37	03/07/2024	0	0.5	21.2	78.3	986	-0.53	0	0
M5	03/07/2024	0	5.2	18	76.8	985	-0.41	0	0
M36	03/07/2024	0	0.1	21.5	78.4	986	-0.53	0	0
M35	03/07/2024	0	0.1	21.5	78.4	985	-0.57	0	0
M7	03/07/2024	0	0.1	21.5	78.4	986	-0.48	0	0
M8	03/07/2024	0	1.4	21.1	77.5	985	-0.48	0	0
M9	03/07/2024	18.2	16.9	8	56.9	984	-0.7	0	0
M10	03/07/2024	13	11.5	1	74.5	982	-0.55	0	0
M15	03/07/2024	0	0.1	21.4	78.5	986	-0.69	0	0
M17	03/07/2024	0	1.4	17.4	81.2	986	-1.24	0	0
M19	03/07/2024	26.7	20.1	0.5	52.7	986	-0.34	0	0

Stoney Hill Landfill Site									
Onsite Gas Monitoring Data, July to September 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	09/07/2024	58.8	25	1	15.2	984	-23.69	0	30
GEW1	25/07/2024	55.7	23.2	1.6	19.5	987	-18.54	0	40
GEW1	06/08/2024	51	23.8	1.9	23.3	985	-22.92	0	44
GEW1	22/08/2024	51.1	24.7	1.7	22.5	974	-20.29	0	44
GEW1	05/09/2024	52.9	24.4	1.8	20.9	994	-22.82	0	55
GEW1	19/09/2024	51.8	23.9	1.5	22.8	1004	-22.94	0	44
GEW2	09/07/2024	50.8	22.8	0.2	26.2	982	0.53	0	73
GEW2	25/07/2024	50.4	22.7	0.7	26.2	987	-23.57	0	1
GEW2	06/08/2024	34.6	19.2	4.4	41.8	985	-21.48	0	40
GEW2	22/08/2024	39.8	21.1	3.9	35.2	977	-11.03	0	58
GEW2	05/09/2024	47.7	22.4	4.1	25.8	993	-11.32	0	66
GEW2	19/09/2024	27.3	18.8	3.7	50.2	1004	-11.6	0	39
GEW3	09/07/2024	36.4	16.6	5.9	41.1	984	-22.06	0	11
GEW3	25/07/2024	40.7	17.5	5.3	36.5	986	-16.66	0	11
GEW3	06/08/2024	29	15.8	5.8	49.4	985	-21.27	0	15
GEW3	22/08/2024	29.3	15.7	7.7	47.3	977	-13.93	0	14
GEW3	05/09/2024	22.3	15.3	6.5	55.9	994	-17.88	0	13
GEW3	19/09/2024	24.6	14.5	7.8	53.1	1005	-15.49	0	8
GEW4	09/07/2024	60.1	30.8	0.4	8.7	984	-28.89	1	12
GEW4	25/07/2024	61	30.7	0.8	7.5	986	-27.62	1	11
GEW4	06/08/2024	54.2	29.8	1.4	14.6	985	-31.69	2	12
GEW4	22/08/2024	53.1	30.7	1	15.2	978	-27.17	1	10
GEW4	05/09/2024	52.3	31.2	1.1	15.4	994	-29.47	2	9
GEW4	19/09/2024	45.9	30	1	23.1	1004	-28.13	3	7
GEW5	09/07/2024	39.2	21.8	7.6	31.4	984	-28.72	0	32
GEW5	25/07/2024	54.5	28.6	2.4	14.5	986	-28.01	0	15
GEW5	06/08/2024	50	28.3	2.7	19	985	-31.99	0	14
GEW5	22/08/2024	48.9	27.6	3.5	20	978	-27.14	0	13
GEW5	05/09/2024	57	30.5	1.8	10.7	993	-29.4	0	10
GEW5	19/09/2024	56.2	31.3	1.4	11.1	1004	-29.13	0	5
GEW6	09/07/2024	0	0.1	20.3	79.6	984	-11.72	0	0
GEW6	25/07/2024	32.9	18.6	9.8	38.7	987	-29.01	0	26
GEW6	06/08/2024	33	18.6	9.8	38.6	986	-33.11	0	25
GEW6	22/08/2024	35.3	20.5	9.2	35	978	-28.43	0	32
GEW6	05/09/2024	41.9	24.3	7	26.8	994	-30.42	0	33
GEW6	19/09/2024	44.2	25.5	6.4	23.9	1005	-29.95	0	31
IC107	02/07/2024	68.5	33	0.2	0	996	10.26	0	13
IC107	16/07/2024	67	33.2	0.3	0	985	-29.92	0	14
IC107	30/07/2024	66.1	32.5	0.5	0.9	996	-29.06	0	14
IC107	15/08/2024	66.3	33.4	0.5	0	988	-29.7	0	13
IC107	29/08/2024	66.7	33.5	0.6	0	993	-30.55	0	13
IC107	12/09/2024	66.6	33.8	0.8	0	991	-29.66	0	14
IC107	26/09/2024	65.6	34.6	0.7	0	962	-27.07	0	14
IC108	02/07/2024	55.6	29.1	0.8	14.5	997	12.18	0	15
IC108	16/07/2024	48.7	28.2	0.7	22.4	985	-30.45	0	20
IC108	30/07/2024	40.6	22.4	2.9	34.1	997	-29.2	0	18
IC108	15/08/2024	54.9	30.2	2	12.9	988	-29.78	0	7
IC108	29/08/2024	48.4	31	0.8	19.8	993	-30.98	0	3
IC108	12/09/2024	58.4	32.5	0.8	8.3	991	-29.87	0	4
IC108	26/09/2024	56.6	33.2	0.8	9.4	962	-27.36	0	2
IC109	02/07/2024	49.3	28.4	1.2	21.1	996	12.37	0	7
IC109	16/07/2024	58.8	29.9	1.9	9.4	985	-30.66	0	14
IC109	30/07/2024	58.4	29.7	2.3	9.6	996	-29.46	0	12
IC109	15/08/2024	55	28.9	3.1	13	988	-29.99	0	11
IC109	29/08/2024	56.1	29.7	3.1	11.1	993	-30.98	0	0
IC109	12/09/2024	57.4	30.6	2.8	9.2	991	-30.23	0	0
IC109	26/09/2024	60.4	32.7	1.7	5.2	962	-27.59	0	6
IC112	02/07/2024	70.9	30.5	0.2	0	996	10.84	0	12
IC112	16/07/2024	70	30.2	0.2	0	985	-32.87	0	13
IC112	30/07/2024	68.8	29.9	0.4	0.9	997	-31.09	0	13
IC112	15/08/2024	68	30.6	0.5	0.9	988	-31.02	0	13
IC112	29/08/2024	67.6	32.5	0.5	0	993	-32.39	0	14
IC112	12/09/2024	67	31.9	0.8	0.3	987	-31.41	0	13
IC112	26/09/2024	68.1	32.3	0.4	0	962	-28.72	0	15
IC113	02/07/2024	69	32	0.3	0	997	13.21	0	6
IC113	16/07/2024	67.6	33.3	0.1	0	985	-32.85	1	11
IC113	30/07/2024	65	31.8	1.1	2.1	997	-30.93	0	11
IC113	15/08/2024	66.5	33.2	0.4	0	988	-30.93	0	11
IC113	29/08/2024	66.8	33.9	0.4	0	993	-32.54	0	13
IC113	12/09/2024	66.4	33.8	0.7	0	991	-31.48	0	13
IC113	26/09/2024	65.8	34.8	0.5	0	962	-28.58	0	13
IC116	02/07/2024	52.9	28	1.1	18	997	13.21	0	5
IC116	16/07/2024	59.9	29.2	1.8	9.1	986	-33.93	0	2
IC116	30/07/2024	52.3	29.2	3	15.5	997	-31.89	1	2
IC116	15/08/2024	53.6	27.9	2.6	15.9	988	-31.75	0	2
IC116	29/08/2024	65.5	34.3	0.5	0	994	-33.32	0	15
IC116	12/09/2024	65.7	34.8	0.6	0	991	-32.41	0	15
IC116	26/09/2024	64.7	35	0.6	0	962	-29.58	0	17
IC127	02/07/2024	46.9	26.2	1.5	25.4	997	13.23	0	7
IC127	16/07/2024	60.6	26.2	1.9	11.3	985	-31.6	0	2
IC127	30/07/2024	67.9	28.6	0.8	2.7	997	-30.73	0	10
IC127	15/08/2024	67.1	31.9	0.7	0.3	988	-30.88	0	20
IC127	29/08/2024	5.2	9.2	15.6	70	992	-31.6	0	0
IC127	12/09/2024	22.6	17.4	10.5	49.5	991	-31.14	0	1
IC127	26/09/2024	69.4	29.9	0.8	0	962	-28.25	0	54
IC128	02/07/2024	51	27.4	0.9	20.7	996	11	0	9
IC128	16/07/2024	65.5	32.2	0.8	1.5	985	-32.82	0	29
IC128	30/07/2024	64.4	31.8	0.9	2.9	997	-31.14	0	27
IC128	15/08/2024	65.5	33.1	0.6	0.8	988	-30.98	0	26
IC128	29/08/2024	62.7	32.6	1.4	3.3	993	-32.42	0	25
IC128	12/09/2024	64.5	33.2	1	1.3	991	-31.29	0	25
IC128	26/09/2024	64.5	33.8	0.8	0.9	962	-28.34	0	27
IC129	02/07/2024	0.9	6.6	14.2	78.3	996	-0.29	0	0
IC129	16/07/2024	0.8	7.1	13.3	78.8	986	1.75	1	0
IC129	30/07/2024	0.6	5.6	14.3	79.5	997	-27.89	1	0
IC129	15/08/2024	0.6	5.1	15.4	78.9	988	-1.46	1	0

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)
IC129	29/08/2024	0.5	5.3	15.2	79	993	-4.29	1	0
IC129	12/09/2024	0.4	5.3	15.5	78.8	991	-5.85	1	0
IC129	26/09/2024	0.4	5.4	14.6	79.6	960	24.31	1	0
IC130	02/07/2024	52.3	27.8	1	18.9	997	13.3	0	7
IC130	16/07/2024	67.5	31.7	0.6	0.2	986	-32.84	0	29
IC130	30/07/2024	66.9	31	0.6	1.5	998	-31.89	0	16
IC130	15/08/2024	64.4	33.5	0.8	1.3	988	-31.57	1	21
IC130	29/08/2024	65.3	33	0.9	0.8	994	-33.06	0	32
IC130	12/09/2024	39.2	22.2	8.4	30.2	991	-32.54	0	22
IC130	26/09/2024	64.4	33.9	0.8	0.9	962	-28.94	0	49
IC133	09/07/2024	73.3	23.7	0.3	2.7	984	-25.78	0	24
IC133	25/07/2024	74	23.8	0.9	1.3	987	-24.48	0	40
IC133	06/08/2024	72.3	24.1	0.8	2.8	985	-29.46	0	7
IC133	22/08/2024	61.5	22.3	2.7	13.5	978	-25.29	0	0
IC133	05/09/2024	61.3	22.4	2.9	13.4	994	-27.47	0	0
IC133	19/09/2024	51.7	21.7	3.5	23.1	1005	-26.57	0	0
IC14	09/07/2024	68.3	30.4	0.3	1	984	-29.64	0	2
IC14	25/07/2024	67.6	30.4	0.3	1.7	987	-27.17	0	1
IC14	06/08/2024	68.1	30.6	0.3	1	985	-31.5	0	3
IC14	22/08/2024	55.9	28.5	1.2	14.4	977	-26.73	0	3
IC14	05/09/2024	65.1	30.4	0.6	3.9	993	-29.08	0	2
IC14	19/09/2024	61	29.3	0.5	9.2	1004	-28.74	0	1
IC158	09/07/2024	28.6	9.9	10.6	50.9	985	-0.39	1	0
IC158	25/07/2024	29.4	10.6	10	50	987	-0.72	1	0
IC158	06/08/2024	28.7	10.8	10	50.5	985	-0.38	1	0
IC158	22/08/2024	29.1	11.5	10	49.4	978	-0.6	1	0
IC158	05/09/2024	29.2	11.9	9.3	49.6	994	-0.75	0	0
IC158	19/09/2024	29.5	11.9	9.9	48.7	1005	-0.5	1	0
IC159	09/07/2024	68.5	29.1	0.3	2.1	984	-29.54	0	8
IC159	25/07/2024	68.7	28.8	0.3	2.2	986	-27.41	0	8
IC159	06/08/2024	67.5	28.7	0.6	3.2	985	-31.75	0	6
IC159	22/08/2024	67	28.9	0.6	3.5	977	-27.07	0	6
IC159	05/09/2024	66.9	28.5	0.6	4	994	-29.51	0	6
IC159	19/09/2024	66.2	28.9	0.5	4.4	1004	-28.89	0	4
IC16	09/07/2024	13.3	2.2	15.7	68.8	985	-0.38	2	0
IC16	25/07/2024	13.3	2.1	15.9	68.7	986	-0.38	2	0
IC16	06/08/2024	13.8	2.1	16	68.1	985	-0.31	3	1
IC16	22/08/2024	14.2	2.1	16.3	67.4	977	-0.5	3	0
IC16	05/09/2024	14.4	2.1	16.3	67.2	994	-0.6	2	0
IC16	19/09/2024	14.9	2.1	16.6	66.4	1004	-0.55	2	0
IC21	09/07/2024	67.3	21.3	0.4	11	985	-31.1	0	9
IC21	25/07/2024	69.4	29.9	0.3	0.4	987	-27	0	1
IC21	06/08/2024	68	30.3	0.6	1.1	986	-30.11	0	4
IC21	22/08/2024	60.4	26.6	0.8	12.2	978	-25.78	0	5
IC21	05/09/2024	85.7	12.8	0.7	0.8	994	-28	0	6
IC21	19/09/2024	45.8	23.4	5.7	25.1	1005	-27.35	0	7
IC44	02/07/2024	68.6	32.3	0.5	0	997	12.85	0	11
IC44	16/07/2024	67.3	32.1	0.6	0	985	-31.26	0	11
IC44	30/07/2024	67.1	32.3	0.3	0.3	997	-29.78	0	10
IC44	15/08/2024	66.7	32.9	0.5	0	988	-30.19	0	11
IC44	29/08/2024	66.7	33.5	0.4	0	993	-31.26	0	11
IC44	12/09/2024	67.1	33.8	0.5	0	991	-30.52	0	11
IC44	26/09/2024	65.9	34	0.6	0	962	-27.65	0	12
IC68	09/07/2024	83.7	6.8	0.6	8.9	984	-0.12	0	10
IC68	25/07/2024	46.3	23.9	2.6	27.2	986	-27.62	0	1
IC68	06/08/2024	70.5	27.3	0.3	1.9	981	-32.11	0	154
IC68	22/08/2024	0.9	3	19.7	76.4	977	-13.52	0	0
IC68	05/09/2024	0.3	1.9	20.3	77.5	993	-10.14	0	0
IC68	19/09/2024	1.9	4.5	19.8	73.8	1004	-12.2	0	0
IC75	02/07/2024	57.7	30.6	1	10.7	996	-20.69	0	3
IC75	16/07/2024	48.4	28.8	1.4	21.4	984	-26.32	0	4
IC75	30/07/2024	47.7	27.1	3.1	22.1	996	-24.31	0	4
IC75	15/08/2024	38	24.8	4.6	32.6	988	-24.67	0	3
IC75	29/08/2024	29.8	21.6	6.8	41.8	993	-24.84	0	0
IC75	12/09/2024	38.6	25.8	4.5	31.1	991	-21.89	0	1
IC75	26/09/2024	22.9	21.5	7.5	48.1	962	-17.31	0	0
IC77	02/07/2024	0	1.4	20	78.6	996	-0.57	2	0
IC77	16/07/2024	0	1.4	19.5	79.1	985	-0.91	3	0
IC77	30/07/2024	0	1.3	19.3	79.4	996	-0.7	3	0
IC77	15/08/2024	0.1	1.3	20.2	78.4	988	-0.84	3	0
IC77	29/08/2024	0.1	1.3	19.9	78.7	993	-0.67	3	0
IC77	12/09/2024	0.1	1.3	20.9	77.7	991	-0.96	4	0
IC77	26/09/2024	0.1	1.3	19.9	78.7	961	-0.82	3	0
IC85	02/07/2024	50.6	27.5	0.9	21	996	12.49	0	7
IC85	16/07/2024	55.6	29.7	1.2	13.5	985	-31.03	1	15
IC85	30/07/2024	40.5	26.1	2.2	31.2	997	-29.58	0	9
IC85	15/08/2024	35.5	24.5	3.1	36.9	988	-30.09	0	8
IC85	29/08/2024	29.8	20.8	6.5	42.9	993	-31.14	0	7
IC85	12/09/2024	35	23.9	3.8	37.3	987	-29.82	0	8
IC85	26/09/2024	51.4	29.4	1.5	17.7	961	-27.31	0	13
IC87	02/07/2024	0	6.6	15.9	77.5	997	-1.42	0	0
IC87	16/07/2024	0	6.7	15	78.3	985	-0.34	0	0
IC87	30/07/2024	0	6.3	15.3	78.4	997	-1.18	0	1
IC87	15/08/2024	0.1	6.4	15.9	77.6	988	-1.15	0	0
IC87	29/08/2024	0.1	6.5	14.8	78.6	993	-1.22	0	0
IC87	12/09/2024	0.1	6.8	14.5	78.6	991	-1.48	0	0
IC87	26/09/2024	0.1	7.5	12.7	79.7	961	-1.56	0	0
IC88	02/07/2024	65.9	29.1	0.6	4.4	996	13.38	1	17
IC88	16/07/2024	69.6	30.7	0.2	0	985	-32.7	2	21
IC88	30/07/2024	68.2	29.4	0.6	1.8	997	-30.76	1	19
IC88	15/08/2024	68.8	30.2	0.5	0.5	988	-30.97	2	18
IC88	29/08/2024	69.3	30.5	0.6	0	993	-32.27	1	20
IC88	12/09/2024	69.3	30.4	0.8	0	991	-31.09	2	21
IC88	26/09/2024	68.5	31.5	0.5	0	962	-28.39	2	22
IC94	02/07/2024	68.9	31.9	0.5	0	997	-25.36	0	12
IC94	16/07/2024	68.2	32.1	0.4	0	984	-29.37	0	12
IC94	30/07/2024	68	31.9	0.5	0	996	-28.27	0	14
IC94	15/08/2024	67.4	32.3	0.5	0	988	-29.63	0	11
IC94	29/08/2024	67.7	32.3	0.5	0	993	-29.85	0	11
IC94	12/09/2024	68.2	32.5	0.7	0	991	-29.4	0	12
IC94	26/09/2024	66.9	33.4	0.7	0	962	-27.16	0	11
IC97	02/07/2024	47.7	26.8	1.2	24.3	996	13.18	0	7

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)
IC97	16/07/2024	72	28.5	0.4	0	985	-34.52	0	31
IC97	30/07/2024	70.4	26	0.7	2.9	993	-30.76	0	27
IC97	15/08/2024	70.5	27.8	0.3	1.4	988	-30.91	0	27
IC97	29/08/2024	69.3	27.4	1.1	2.2	993	-32.22	0	26
IC97	12/09/2024	78.5	25.2	0.5	0	990	-31.31	0	14
IC97	26/09/2024	68	21.4	1.2	9.4	962	-27.52	0	8
VP45	09/07/2024	0	0.4	20.1	79.5	985	-0.34	0	0
VP45	25/07/2024	0.3	0.2	20.5	79	985	-1.56	0	0
VP45	06/08/2024	8.2	3.7	10.9	77.2	985	-0.39	0	0
VP45	22/08/2024	22.4	6.3	8.9	62.4	974	-0.53	0	0
VP45	05/09/2024	0.1	0.3	20.8	78.8	993	-0.63	0	0
VP45	19/09/2024	0	0.2	21.6	78.2	1005	-0.57	0	0
VP64	02/07/2024	67.9	31.3	0.7	0.1	996	-24.58	0	9
VP64	16/07/2024	68.9	31.5	0.3	0	985	-28.67	0	11
VP64	30/07/2024	67.1	29.9	1.1	1.9	996	-25.92	0	17
VP64	15/08/2024	68.6	31.6	0.5	0	988	-29.47	0	22
VP64	29/08/2024	67.9	31.2	0.7	0.2	993	-30.11	0	22
VP64	12/09/2024	69	31.6	0.8	0	991	-29.34	1	25
VP64	26/09/2024	68.4	32.2	0.5	0	962	-26.68	0	26
W1	09/07/2024	0	0.1	20.3	79.6	984	1.18	0	0
W1	25/07/2024	60	16	0.4	23.6	987	5.97	0	0
W1	06/08/2024	0.1	0.2	20.8	78.9	983	1.05	0	1
W1	22/08/2024	0.1	0.2	21.1	78.6	978	1.72	0	0
W1	05/09/2024	0.1	0.2	21.2	78.5	994	-0.87	0	0
W1	19/09/2024	0	0.1	21.8	78.1	1005	-2.01	0	0
W11	09/07/2024	67.2	30.1	0.9	1.8	984	-28.48	0	3
W11	25/07/2024	64.9	29.2	1.3	4.6	986	-27.96	0	3
W11	06/08/2024	62.9	28.6	1.9	6.6	985	-32.13	0	3
W11	22/08/2024	65.2	29.7	1.4	3.7	978	-27.11	0	3
W11	05/09/2024	66.3	29.8	1.4	2.5	994	-29.7	0	3
W11	19/09/2024	66.1	29.6	1.2	3.1	1004	-29.46	0	2
W12	02/07/2024	52.4	27.6	1	19	997	13.21	0	7
W12	16/07/2024	12.8	11.6	14.2	61.4	985	-33.14	0	0
W12	30/07/2024	9.4	9.5	15	66.1	997	-31.46	0	1
W12	15/08/2024	5.7	7.4	16.7	70.2	988	-31.24	0	1
W12	29/08/2024	2.6	5.8	17.3	74.3	993	-32.56	0	0
W12	12/09/2024	0.5	2.2	20.2	77.1	991	-31.6	0	0
W12	26/09/2024	0.7	1.4	19.4	78.5	962	-28.82	0	0
W13	09/07/2024	5.5	4.4	16.2	73.9	984	12.8	1	1
W13	25/07/2024	5	4	16.8	74.2	987	6.78	1	1
W13	06/08/2024	4.9	3.9	17	74.2	986	4.79	2	1
W13	22/08/2024	4.4	3.8	17.3	74.5	978	-0.45	1	1
W13	05/09/2024	4.4	4.2	17.1	74.3	994	4.19	1	0
W13	19/09/2024	4.4	4.4	17	74.2	1005	-0.53	1	0
W14	09/07/2024	62.9	36	0.5	0.6	985	-27.93	0	33
W14	25/07/2024	61.8	36.2	0.5	1.5	987	-29.16	0	40
W14	06/08/2024	60.8	37.3	0.5	1.4	986	-33.52	0	39
W14	22/08/2024	55.2	36.8	1.1	6.9	979	-28.61	0	0
W14	05/09/2024	61.7	31.9	1.4	5	994	-30.83	0	8
W14	19/09/2024	66.8	32.4	0.8	0	1005	-30.21	0	7
W15	09/07/2024	0	0.6	19.9	79.5	984	-0.93	0	0
W15	25/07/2024	0	0.6	20.4	79	987	-0.69	0	0
W15	06/08/2024	0.1	0.6	20.6	78.7	986	-0.43	0	0
W15	22/08/2024	0	0.5	20.9	78.6	978	-0.89	0	0
W15	05/09/2024	0.1	0.5	21	78.4	994	-0.81	0	0
W15	19/09/2024	0.1	0.5	21.6	77.8	1005	-0.79	0	0
W16	02/07/2024	68.3	33	0.1	0	997	13.47	0	11
W16	16/07/2024	67.3	33.2	0.4	0	986	-33.9	0	14
W16	30/07/2024	65.8	32.6	0.5	1.1	997	-32.22	0	14
W16	15/08/2024	65.1	33.2	0.7	1	988	-31.69	0	13
W16	29/08/2024	65.9	34.4	0.5	0	994	-33.11	0	12
W16	12/09/2024	65.9	34.6	0.6	0	991	-32.44	0	12
W16	26/09/2024	64.8	34.7	0.5	0	962	-29.42	0	14
W17	09/07/2024	69.6	30.2	0.6	0	983	-27.41	0	6
W17	25/07/2024	62.5	29.2	0.6	7.7	987	-30.02	0	0
W17	06/08/2024	67.8	29.8	0.9	1.5	987	-33.25	0	13
W17	22/08/2024	68.4	31.2	0.5	0	979	-28.89	0	26
W17	05/09/2024	68	31.5	0.8	0	995	-31.09	0	33
W17	19/09/2024	67.9	31.9	0.7	0	1005	-30.85	0	32
W18	02/07/2024	51	29.5	1.2	18.3	996	13.35	0	7
W18	16/07/2024	67.5	32.6	0.5	0	986	-33.16	1	12
W18	30/07/2024	66	31.8	0.7	1.5	997	-31.45	1	12
W18	15/08/2024	65.9	32.9	0.6	0.6	988	-31.33	0	12
W18	29/08/2024	66.4	33.7	0.5	0	994	-32.7	0	12
W18	12/09/2024	65.6	33.9	1	0	991	-31.91	0	12
W18	26/09/2024	65.1	34.3	0.6	0	962	-29.1	0	14
W19	02/07/2024	59.1	29.2	2.4	9.3	996	12.95	0	6
W19	16/07/2024	66	31.7	0.7	1.6	985	-32.2	0	20
W19	30/07/2024	64.3	30.7	1.1	3.9	997	-30.5	0	18
W19	15/08/2024	63.9	31.2	1.2	3.7	988	-30.6	0	16
W19	29/08/2024	65.6	30.4	1.1	2.9	993	-31.74	0	23
W19	12/09/2024	67.7	32	0.7	0	991	-31.03	0	32
W19	26/09/2024	67.6	32.7	0.4	0	961	-28.07	0	58
W2	09/07/2024	59.6	28.1	0.3	12	984	-30.5	0	6
W2	25/07/2024	56.4	27.4	0.8	15.4	986	-27.14	0	6
W2	06/08/2024	60.2	28.5	0.4	10.9	985	-31.36	0	8
W2	22/08/2024	52.3	27.8	1	18.9	977	-26.49	0	7
W2	05/09/2024	54.1	28.6	0.5	16.8	993	-29.13	0	8
W2	19/09/2024	48.4	27.5	0.6	23.5	1005	-28.46	0	6
W20	02/07/2024	67.2	29.5	0.7	2.6	997	13.09	0	0
W20	16/07/2024	69.7	30.3	0.6	0	985	-31.6	0	21
W20	30/07/2024	68.7	29.7	0.6	1	997	-30	0	21
W20	15/08/2024	68.6	30.3	0.7	0.4	988	-30.6	0	21
W20	29/08/2024	69	31	0.8	0	993	-31.45	0	26
W20	12/09/2024	70.2	32.9	0.9	0	991	-30.64	0	28
W20	26/09/2024	68.7	31.8	0.6	0	962	-27.74	0	30
W21	02/07/2024	5.5	3.3	15.2	76	996	-0.55	0	0
W21	16/07/2024	5.3	3.1	14.9	76.7	985	3.35	1	0
W21	30/07/2024	5	3	14.6	77.4	997	-0.19	2	1
W21	15/08/2024	5.3	3.3	15.1	76.3	988	-0.46	2	0
W21	29/08/2024	5.4	3.4	14.8	76.4	993	-0.53	1	0
W21	12/09/2024	6	3.6	15.2	75.2	991	2.33	1	0

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)
W21	26/09/2024	6.6	3.7	14.1	75.6	962	5.06	0	0
W22	02/07/2024	51	27.9	1.3	19.8	996	11.27	0	8
W22	16/07/2024	68.3	32.1	0.2	0	985	-32.34	0	21
W22	30/07/2024	65.6	31.1	1	2.3	997	-28.7	0	20
W22	15/08/2024	64.6	31.2	1.3	2.9	989	-29.94	0	20
W22	29/08/2024	67.8	32.6	0.5	0	993	-31.12	0	21
W22	12/09/2024	67.2	32.5	0.9	0	991	-29.71	0	22
W22	26/09/2024	67.1	33.3	0.6	0	962	-27.12	0	24
W23	02/07/2024	38	24.9	0.9	36.2	996	-24.53	4	3
W23	16/07/2024	54.5	24.1	1.2	20.2	984	-29.06	0	2
W23	30/07/2024	68.1	30.7	0.5	0.7	996	-28.15	0	16
W23	15/08/2024	40.9	22.9	3.8	32.4	988	-29.04	0	9
W23	29/08/2024	24.7	20.6	6.3	48.4	993	-30.19	0	7
W23	12/09/2024	20.6	19.6	6.4	53.4	991	-29.13	0	6
W23	26/09/2024	48.7	22.5	2.5	26.3	962	-27	0	15
W3	09/07/2024	50.7	26.4	0.4	22.5	984	-16.07	1	7
W3	25/07/2024	56.2	27	0.2	16.6	986	-14	1	8
W3	06/08/2024	60.7	28.2	0.5	10.6	985	-17.89	1	10
W3	22/08/2024	51	27.6	0.5	20.9	978	-15.94	0	7
W3	05/09/2024	49.7	27.1	0.7	22.5	994	-18.84	1	7
W3	19/09/2024	50	26.9	0.7	22.4	1004	-18.79	2	5
W4	09/07/2024	38.8	8.2	8.2	44.8	984	26.18	2	1
W4	25/07/2024	42.9	9.2	7.3	40.6	980	-9.69	2	1
W4	06/08/2024	75.1	20	0.9	4	985	-30.07	0	2
W4	22/08/2024	75.6	21.8	0.4	2.2	977	-26.49	0	14
W4	05/09/2024	75.8	21.6	0.8	1.8	994	-28.55	0	18
W4	19/09/2024	61.1	24.5	0.2	14.2	1004	-28.17	0	17
W5	09/07/2024	52.4	26.2	0.2	21.2	985	-27.5	0	6
W5	25/07/2024	63.4	27.8	0.6	8.2	987	-20.31	0	7
W5	06/08/2024	66.9	29.7	0.6	2.8	986	-24.7	0	8
W5	22/08/2024	56.1	27.4	0.7	15.8	978	-21.41	0	9
W5	05/09/2024	60.6	27.5	1	10.9	994	-23.61	0	6
W5	19/09/2024	37.5	25.3	1.2	36	1005	-22.68	0	3
W6	09/07/2024	70.3	23	1.1	5.6	985	-30.73	0	81
W6	25/07/2024	65	22.7	1.2	11.1	986	-26.52	0	150
W6	06/08/2024	61.4	23	1.5	14.1	985	-30.64	0	219
W6	22/08/2024	64.2	23.7	1.6	10.5	978	-26.33	0	189
W6	05/09/2024	59.8	22.3	1.2	16.7	994	-28.43	0	282
W6	19/09/2024	56.4	22.8	1.3	19.5	1005	-27.96	0	183
W7	09/07/2024	1.1	2.8	4	92.1	984	7.5	0	1
W7	25/07/2024	1.9	2.9	3.5	91.7	986	5.63	0	0
W7	06/08/2024	2.3	2.5	5.5	89.7	985	2.74	0	0
W7	22/08/2024	2.6	2.4	5.9	89.1	978	9.81	0	0
W7	05/09/2024	3.1	2.4	6.5	88	994	-0.27	0	0
W7	19/09/2024	4.2	2.4	4.9	88.5	1005	-0.41	0	0
W8	09/07/2024	67.7	29.5	9.8	0	984	-30.19	0	10
W8	25/07/2024	68	30.6	0.2	1.2	986	-27.41	0	19
W8	06/08/2024	68.2	30.5	0.4	0.9	985	-31.29	0	17
W8	22/08/2024	53	27.2	1.4	18.4	977	-26.61	0	19
W8	05/09/2024	61.9	30	0.6	7.5	994	-29.42	0	23
W8	19/09/2024	58.8	29.2	0.3	11.7	1005	-28.87	0	22
W9	09/07/2024	57.9	30.5	0.4	11.2	984	-25.54	0	21
W9	25/07/2024	53.4	30.4	0.3	15.9	987	-27.14	0	20
W9	06/08/2024	52.9	30	0.5	16.6	985	-30.71	0	23
W9	22/08/2024	50.8	31	0.4	17.8	977	-69.41	0	25
W9	05/09/2024	53.5	30.9	0.7	14.9	993	-28.36	0	18
W9	19/09/2024	47.8	29.7	0.6	21.9	1004	-27.95	0	12

Stoney Hill Landfill Site  
Leachate Dips, July to September 2024

Sample Point	Date	Dip to Leachate (m)	Dip to Base (m)
GEW1	02/07/2024	15.58	17.00
GEW1	01/08/2024	15.59	17.00
GEW1	06/08/2024	15.45	17.00
GEW1	14/08/2024	15.4	17
GEW1	22/08/2024	15.46	17
GEW1	29/08/2024	15.4	17
GEW1	05/09/2024	15.61	17
GEW1	13/09/2024	15.44	17
GEW1	17/09/2024	11.88	17
GEW1	23/09/2024	12.91	17
GEW2	02/07/2024	12.53	14.2
GEW2	01/08/2024	11.52	14.22
GEW2	06/08/2024	12.45	14.22
GEW2	14/08/2024	12.5	14.22
GEW2	22/08/2024	12.49	14.22
GEW2	29/08/2024	12.51	14.22
GEW2	05/09/2024	11.53	14.22
GEW2	13/09/2024	12.45	14.22
GEW2	17/09/2024	11.98	14.22
GEW2	23/09/2024	11.36	14.22
GEW3	02/07/2024	11.89	16.46
GEW3	01/08/2024	11.98	16.46
GEW3	06/08/2024	12.29	16.46
GEW3	14/08/2024	12.27	16.46
GEW3	22/08/2024	12.31	16.46
GEW3	29/08/2024	12.34	16.46
GEW3	05/09/2024	11.97	16.46
GEW3	13/09/2024	12.3	16.46
GEW3	17/09/2024	12.35	16.46
GEW3	23/09/2024	12.22	16.46
GEW4	02/07/2024	8.27	11.8
GEW4	01/08/2024	8.29	11.8
GEW4	06/08/2024	8.57	11.8
GEW4	14/08/2024	8.59	11.8
GEW4	22/08/2024	8.56	11.8
GEW4	29/08/2024	8.53	11.8
GEW4	05/09/2024	8.28	11.8
GEW4	13/09/2024	8.58	11.8
GEW4	17/09/2024	8.58	11.8
GEW4	23/09/2024	8.3	11.8
GEW5	02/07/2024	11.93	12.8
GEW5	01/08/2024	9.2	12.8
GEW5	06/08/2024	11.62	12.8
GEW5	14/08/2024	11.6	12.8
GEW5	22/08/2024	11.6	12.8
GEW5	29/08/2024	11.29	12.8
GEW5	05/09/2024	9.21	12.8
GEW5	13/09/2024	11.62	12.8
GEW5	17/09/2024	8.91	12.8
GEW5	23/09/2024	8.86	12.8
GEW6	02/07/2024	10.62	11.15
GEW6	01/08/2024	10.61	11.15
GEW6	06/08/2024	7.24	11.15
GEW6	14/08/2024	7.21	11.15
GEW6	22/08/2024	7.21	11.15
GEW6	29/08/2024	7.19	11.15
GEW6	05/09/2024	11.15	11.15
GEW6	13/09/2024	7.23	11.15
GEW6	17/09/2024	7.22	11.15
GEW6	23/09/2024	10.46	11.15
W1	02/07/2024	6.52	8.3
W1	08/07/2024		7.17
W1	01/08/2024	6.01	8.3



Sample Point	Date	Dip to Leachate (m)	Dip to Base (m)
W1	05/08/2024		7.17
W1	06/08/2024	6.24	8.3
W1	14/08/2024	6.25	8.3
W1	22/08/2024	6.26	8.3
W1	29/08/2024	6.26	8.3
W1	05/09/2024	5.99	8.3
W1	13/09/2024	6.26	8.3
W1	17/09/2024	6.25	8.3
W1	23/09/2024	6.2	8.3
W11	02/07/2024	12.84	13.5
W11	01/08/2024	12.8	13.5
W11	05/09/2024	12.8	13.5
W13	02/07/2024	4.1	5.9
W13	01/08/2024	4.14	5.9
W13	05/09/2024	4.14	5.9
W14	02/07/2024	4.73	5.35
W14	01/08/2024	4.7	5.35
W14	05/09/2024	4.65	5.35
W15	02/07/2024	2.27	3.9
W15	01/08/2024	2.31	3.9
W15	06/08/2024	2.49	3.9
W15	14/08/2024	2.51	3.9
W15	22/08/2024	2.47	3.9
W15	29/08/2024	2.44	3.9
W15	05/09/2024	2.32	3.9
W15	13/09/2024	2.5	3.9
W15	17/09/2024	2.41	3.9
W15	23/09/2024	2.07	3.9
W17	02/07/2024	2.32	5.8
W17	01/08/2024	2.47	5.8
W17	05/09/2024	2.44	5.8
W19	02/07/2024	6.66	7.5
W19	01/08/2024	5.22	7.5
W19	05/09/2024	5.2	7.5
W1A	02/07/2024	5.5	10.9
W1A	01/08/2024	4.2	10.91
W1A	06/08/2024	4.39	10.91
W1A	14/08/2024	4.4	10.91
W1A	22/08/2024	4.38	10.91
W1A	29/08/2024	4.39	10.91
W1A	05/09/2024	4.21	10.91
W1A	13/09/2024	4.4	10.91
W1A	17/09/2024	4.4	10.91
W1A	23/09/2024	5.01	10.91
W2	02/07/2024	5.33	7.3
W2	01/08/2024	5.34	7.3
W2	06/08/2024	5.48	7.3
W2	14/08/2024	5.47	7.3
W2	22/08/2024	5.48	7.3
W2	29/08/2024	5.42	7.3
W2	05/09/2024	5.31	7.3
W2	13/09/2024	5.48	7.3
W2	17/09/2024	5.38	7.3
W2	23/09/2024	5	7.3
W20	02/07/2024	10.75	11.5
W20	01/08/2024	9.48	11.5
W20	06/08/2024	10.65	11.5
W20	14/08/2024	10.67	11.5
W20	22/08/2024	10.66	11.5
W20	29/08/2024	10.61	11.5
W20	05/09/2024	9.5	11.5
W20	13/09/2024	10.65	11.5
W20	17/09/2024	9.46	11.5
W20	23/09/2024	9.62	11.5
W23	02/07/2024	3.56	7.35
W23	01/08/2024	3.59	7.35
W23	05/09/2024	3.53	7.35

Sample Point	Date	Dip to Leachate (m)	Dip to Base (m)
W4	02/07/2024	9.02	11.3
W4	01/08/2024	7.13	11.3
W4	06/08/2024	8.82	11.3
W4	14/08/2024	8.79	11.3
W4	22/08/2024	8.81	11.3
W4	29/08/2024	8.77	11.3
W4	05/09/2024	7.15	11.3
W4	13/09/2024	8.8	11.3
W4	17/09/2024	7.52	11.3
W4	23/09/2024	7.34	11.3
W5	02/07/2024	7	8.25
W5	01/08/2024	7.02	8.25
W5	05/09/2024	7.01	8.25
W8	02/07/2024	4.1	6.2
W8	01/08/2024	3.15	6.2
W8	06/08/2024	3.43	6.2
W8	14/08/2024	3.42	6.2
W8	22/08/2024	3.41	6.2
W8	29/08/2024	3.39	6.2
W8	05/09/2024	3.15	6.2
W8	13/09/2024	3.4	6.2
W8	17/09/2024	3.26	6.2
W8	23/09/2024	3.39	6.2

Stoney Hill Landfill Site  
 Groundwater Dips, July to September 2024

Sample Point	Date	Dip to Water (m)	Dip to Base (m)
M6	08/07/2024	14.30	20.30
M6	17/07/2024	14.21	20.30
M6	25/07/2024	14.23	20.30
M6	30/07/2024	14.24	20.3
M6	05/08/2024	14.4	20.3
M6	15/08/2024	14.4	20.3
M6	22/08/2024	11.4	20.3
M6	29/08/2024	14.42	20.3
M6	05/09/2024	14.41	20.3
M6	12/09/2024	14.43	20.3
M6	16/09/2024	14.47	20.3
M6	26/09/2024	14.45	20.3
M1	05/09/2024	5.91	7.17
M1	12/09/2024	5.93	7.17
M1	16/09/2024	6.02	7.17
M1	26/09/2024	6.04	7.17
M11	08/07/2024	2.56	2.56
M11	17/07/2024	2.56	2.56
M11	25/07/2024	2.56	2.56
M11	30/07/2024	2.56	2.56
M11	05/08/2024	2.56	2.56
M11	15/08/2024	2.56	2.56
M11	22/08/2024	2.56	2.56
M11	29/08/2024	2.56	2.56
M11	05/09/2024	2.56	2.56
M11	12/09/2024	2.56	2.56
M11	16/09/2024	2.56	2.56
M11	26/09/2024	2.56	2.56
M13	08/07/2024	9.59	11.67
M13	17/07/2024	9.56	11.67
M13	25/07/2024	9.56	11.67
M13	30/07/2024	9.57	11.67
M13	05/08/2024	9.69	11.67
M13	15/08/2024	9.68	11.67
M13	22/08/2024	9.67	11.67
M13	29/08/2024	9.67	11.67
M13	05/09/2024	5.91	11.67
M13	12/09/2024	5.89	11.67
M13	16/09/2024	10.05	11.67
M13	26/09/2024	10.02	11.67
M16	08/07/2024	9.47	12.53
M16	17/07/2024	9.49	12.53
M16	25/07/2024	9.51	12.53
M16	30/07/2024	9.49	12.53
M16	05/08/2024	9.57	12.53
M16	15/08/2024	9.56	12.53
M16	22/08/2024	9.54	12.53
M16	29/08/2024	9.54	12.53
M16	05/09/2024	9.77	12.53
M16	12/09/2024	9.77	12.53
M16	16/09/2024	9.7	12.53
M16	26/09/2024	9.72	12.53
M18	08/07/2024	9.76	9.76
M18	17/07/2024	9.77	9.77
M18	25/07/2024	9.76	9.76
M18	30/07/2024	9.77	9.77
M18	05/08/2024	9.76	9.76
M18	15/08/2024	9.76	9.76
M18	22/08/2024	9.76	9.76
M18	29/08/2024	9.76	9.76
M18	05/09/2024	9.76	9.76
M18	12/09/2024	9.76	9.76
M18	16/09/2024	9.76	9.76
M18	26/09/2024	9.76	9.76
M20	08/07/2024	8.56	8.77
M20	17/07/2024	8.56	8.77
M20	25/07/2024	8.58	8.77
M20	30/07/2024	8.54	8.77

Sample Point	Date	Dip to Water (m)	Dip to Base (m)
M20	05/08/2024	8.56	8.77
M20	15/08/2024	8.57	8.77
M20	22/08/2024	8.57	8.77
M20	29/08/2024	8.57	8.77
M20	05/09/2024	8.57	8.77
M20	12/09/2024	8.56	8.77
M20	16/09/2024	8.57	8.77
M20	26/09/2024	8.56	8.77
M21	08/07/2024	4.75	6.24
M21	17/07/2024	4.77	6.24
M21	25/07/2024	4.77	6.24
M21	30/07/2024	4.77	6.24
M21	05/08/2024	4.57	6.24
M21	15/08/2024	4.57	6.24
M21	22/08/2024	4.56	6.24
M21	29/08/2024	4.56	6.24
M21	05/09/2024	4.59	6.24
M21	12/09/2024	4.6	6.24
M21	16/09/2024	5.9	6.24
M21	26/09/2024	5.91	6.24
M22	08/07/2024	6.32	6.32
M22	17/07/2024	6.32	6.32
M22	25/07/2024	6.32	6.32
M22	30/07/2024	6.33	6.33
M22	05/08/2024	6.32	6.32
M22	15/08/2024	4.57	6.32
M22	22/08/2024	6.32	6.32
M22	29/08/2024	6.32	6.32
M22	05/09/2024	6.32	6.32
M22	12/09/2024	6.32	6.32
M22	16/09/2024	6.32	6.32
M22	26/09/2024	6.32	6.32
M22D	08/07/2024	11.32	11.32
M22D	17/07/2024	11.32	11.32
M22D	25/07/2024	11.32	11.32
M22D	30/07/2024	11.32	11.32
M22D	05/08/2024	11.32	11.32
M22D	15/08/2024	11.32	11.32
M22D	22/08/2024	11.21	11.32
M22D	29/08/2024	11.21	11.32
M22D	05/09/2024	11.22	11.32
M22D	12/09/2024	11.23	11.32
M22D	16/09/2024	11.24	11.32
M22D	26/09/2024	11.24	11.32
M23	08/07/2024	6.2	6.23
M23	17/07/2024	6.19	6.23
M23	25/07/2024	6.21	6.23
M23	30/07/2024	6.21	6.23
M23	05/08/2024	6.21	6.23
M23	15/08/2024	6.21	6.23
M23	22/08/2024	6.21	6.23
M23	29/08/2024	6.23	6.23
M23	05/09/2024	6.22	6.23
M23	12/09/2024	6.22	6.23
M23	16/09/2024	6.22	6.23
M23	26/09/2024	6.22	6.23
M23D	08/07/2024	10.4	10.4
M23D	17/07/2024	10.41	10.41
M23D	25/07/2024	10.43	10.43
M23D	30/07/2024	10.4	10.4
M23D	05/08/2024	10.4	10.4
M23D	15/08/2024	10.4	10.4
M23D	22/08/2024	10.4	10.4
M23D	29/08/2024	10.4	10.4
M23D	05/09/2024	10.4	10.4
M23D	12/09/2024	10.4	10.4
M23D	16/09/2024	10.4	10.4
M23D	26/09/2024	10.4	10.4
M24	08/07/2024	1.54	5.08
M24	17/07/2024	1.59	5.08
M24	25/07/2024	1.58	5.08
M24	30/07/2024	1.59	5.08
M24	05/08/2024	1.59	5.08

Sample Point	Date	Dip to Water (m)	Dip to Base (m)
M24	15/08/2024	1.61	5.08
M24	22/08/2024	1.61	5.08
M24	29/08/2024	1.61	5.04
M24	05/09/2024	1.63	5.08
M24	12/09/2024	1.64	5.08
M24	16/09/2024	1.66	5.08
M24	26/09/2024	1.64	5.08
M24D	08/07/2024	10.5	10.5
M24D	17/07/2024	10.5	10.5
M24D	25/07/2024	10.5	10.5
M24D	30/07/2024	10.5	10.5
M24D	05/08/2024	10.5	10.5
M24D	15/08/2024	10.5	10.5
M24D	22/08/2024	10.5	10.5
M24D	29/08/2024	10.5	10.5
M24D	05/09/2024	10.5	10.5
M24D	12/09/2024	10.5	10.5
M24D	16/09/2024	10:50	10.5
M24D	26/09/2024	10.5	10.5
M32D	08/07/2024	4.57	9.17
M32D	17/07/2024	4.59	9.17
M32D	25/07/2024	4.53	9.17
M32D	30/07/2024	4.55	9.17
M32D	05/08/2024	5.92	9.17
M32D	15/08/2024	5.92	9.17
M32D	22/08/2024	5.91	9.17
M32D	29/08/2024	5.91	9.17
M32D	05/09/2024	5.97	9.17
M32D	12/09/2024	5.96	9.17
M32D	16/09/2024	3.22	9.17
M32D	26/09/2024	3.27	9.17