

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-09 12:00	1	0.21	0.70			0.01	0.10	0.00	0.00	20.75	20.90			0.20	0.40
2017-10-09 12:00	2	0.36	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.80
2017-10-09 12:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 12:00	8			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.50
2017-10-09 12:00	10			3.98	6.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2017-10-09 12:00	12	0.00	0.20	7.68	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-09 12:00	13			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 13:00	1	0.17	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.20	0.30
2017-10-09 13:00	2	0.33	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.60
2017-10-09 13:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 13:00	8			4.93	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2017-10-09 13:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-09 13:00	12	0.02	0.40	8.45	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-09 13:00	13			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 14:00	1	0.18	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.21	0.30
2017-10-09 14:00	2	0.54	1.70			0.01	0.10	0.00	0.00	20.76	20.90			0.69	1.40
2017-10-09 14:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 14:00	8			6.30	10.00			0.00	0.00	20.77	20.90	0.00	0.00	0.09	0.20
2017-10-09 14:00	10			4.07	7.00	0.01	0.10	0.00	0.00	20.82	20.90			0.00	0.00
2017-10-09 14:00	12	0.04	0.40	8.88	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-09 14:00	13			4.65	7.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2017-10-09 15:00	1	0.20	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.21	0.30
2017-10-09 15:00	2	0.59	1.90			0.00	0.00	0.00	0.00	20.64	20.90			0.95	1.20
2017-10-09 15:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 15:00	8			13.33	16.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2017-10-09 15:00	10			4.80	8.00	0.01	0.10	0.00	0.00	20.78	20.90			0.00	0.00
2017-10-09 15:00	12	0.10	1.00	15.78	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-09 15:00	13			7.43	9.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2017-10-09 16:00	1	0.13	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.21	0.30
2017-10-09 16:00	2	0.66	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.93	1.20
2017-10-09 16:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 16:00	8			16.17	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 16:00	10			5.57	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-09 16:00	12	0.01	0.20	25.55	43.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-09 16:00	13			8.90	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 17:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.30
2017-10-09 17:00	2	0.51	1.90			0.00	0.10	0.00	0.00	20.90	20.90			0.85	1.30
2017-10-09 17:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 17:00	8			13.68	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 17:00	10			6.02	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-09 17:00	12	0.00	0.10	23.62	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-09 17:00	13			11.95	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 18:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.40
2017-10-09 18:00	2	0.38	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.68	1.50
2017-10-09 18:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 18:00	8			8.40	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 18:00	10			6.53	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-09 18:00	12	0.00	0.00	14.30	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-09 18:00	13			7.87	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 19:00	1	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.60
2017-10-09 19:00	2	0.26	1.20			0.00	0.00	0.00	0.00	20.92	21.30			0.39	0.80
2017-10-09 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 19:00	8			4.82	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 19:00	10			4.38	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-09 19:00	12	0.00	0.00	8.35	11.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-10-09 19:00	13			3.68	5.00			0.00	0.00	20.92	21.30	0.00	0.00	0.00	0.00
2017-10-09 20:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.70
2017-10-09 20:00	2	0.15	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.60
2017-10-09 20:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 20:00	8			3.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-09 20:00	10			3.93	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-09 20:00	12	0.00	0.00	6.45	8.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-09 20:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 21:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.60
2017-10-09 21:00	2	0.19	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2017-10-09 21:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-09 21:00	8			3.00	4.00			0.00	0.00	20.94	21.60	0.00	0.00		
2017-10-09 21:00	10			3.88	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-09 21:00	12	0.00	0.00	5.23	7.00			0.00	0.00	20.90	20.90			0.00	0.20
2017-10-09 21:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 22:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.70
2017-10-09 22:00	2	0.13	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-10-09 22:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 22:00	8			2.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-09 22:00	10			3.22	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-09 22:00	12	0.01	0.20	4.68	6.00			0.00	0.00	20.93	21.70			0.01	0.20
2017-10-09 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 23:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.60
2017-10-09 23:00	2	0.12	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2017-10-09 23:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-09 23:00	8			2.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-09 23:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-09 23:00	12	0.00	0.00	4.38	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-09 23:00	13			2.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 00:00	1	0.08	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.49	0.70
2017-10-10 00:00	2	0.15	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-10-10 00:00	5			6.67	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 00:00	8			3.72	7.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 00:00	10			5.53	8.00	0.00	0.00	0.00	0.00	20.83	20.90			0.02	0.20
2017-10-10 00:00	12	0.00	0.10	6.73	9.00			0.00	0.00	20.90	20.90			0.00	0.20
2017-10-10 00:00	13			4.72	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.60	0.70
2017-10-10 01:00	2	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-10 01:00	5			6.55	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 01:00	8			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 01:00	10			4.88	8.00	0.00	0.00	0.00	0.00	20.84	20.90			0.03	0.20
2017-10-10 01:00	12	0.00	0.00	6.87	8.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-10 01:00	13			5.13	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 02:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.70

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-10 02:00	2	0.10	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 02:00	5			4.45	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 02:00	8			2.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 02:00	10			3.40	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.03	0.20
2017-10-10 02:00	12	0.00	0.00	4.50	8.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-10-10 02:00	13			2.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 03:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.68	0.70
2017-10-10 03:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 03:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 03:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 03:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.02	0.20
2017-10-10 03:00	12	0.00	0.00	3.98	5.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-10-10 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 04:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.72	0.90
2017-10-10 04:00	2	0.10	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 04:00	5			4.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 04:00	8			2.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 04:00	10			3.62	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.02	0.20
2017-10-10 04:00	12	0.00	0.00	4.65	7.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-10 04:00	13			2.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 05:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.80	20.90			0.73	0.90
2017-10-10 05:00	2	0.32	2.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 05:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 05:00	8			2.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 05:00	10			3.20	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.01	0.10
2017-10-10 05:00	12	0.00	0.00	4.22	7.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-10 05:00	13			2.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 06:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.73	0.90
2017-10-10 06:00	2	0.13	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 06:00	5			4.87	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 06:00	8			3.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 06:00	10			4.12	7.00	0.00	0.00	0.00	0.00	20.61	20.70			0.02	0.20
2017-10-10 06:00	12	0.00	0.00	5.32	7.00			0.00	0.00	20.90	20.90			0.01	0.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-10 06:00	13			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 07:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.62	20.70			0.73	0.80
2017-10-10 07:00	2	0.16	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-10 07:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 07:00	8			2.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 07:00	10			3.35	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.01	0.10
2017-10-10 07:00	12	0.00	0.00	4.32	6.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-10 07:00	13			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 08:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.86	20.90			0.71	0.90
2017-10-10 08:00	2	0.28	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-10 08:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 08:00	8			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 08:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.01	0.10
2017-10-10 08:00	12	0.00	0.00	4.17	6.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-10 08:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 09:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.70	0.80
2017-10-10 09:00	2	0.20	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-10 09:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 09:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 09:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.01	0.20
2017-10-10 09:00	12	0.00	0.20	4.43	6.00			0.00	0.00	20.85	20.90			0.04	0.20
2017-10-10 09:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 10:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.71	0.90
2017-10-10 10:00	2	0.32	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-10 10:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 10:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-10-10 10:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.58	20.60			0.02	0.10
2017-10-10 10:00	12	0.00	0.00	5.00	6.00			0.00	0.00	20.82	20.90			0.00	0.00
2017-10-10 10:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 15:00	1	0.49	1.00					0.00	0.00	20.90	20.90			0.03	0.30
2017-10-10 15:00	2	0.10	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 15:00	5			4.66	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 15:00	8			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-10 15:00	10			4.62	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-10 15:00	12	0.00	0.00	11.45	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 15:00	13			2.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 16:00	1	0.12	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 16:00	2	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 16:00	5			4.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 16:00	8			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 16:00	10			4.02	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-10 16:00	12	0.00	0.00	10.58	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 16:00	13			2.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 17:00	1	0.04	0.40					0.00	0.00	20.90	20.90			0.00	0.10
2017-10-10 17:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 17:00	5			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 17:00	8			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 17:00	10			4.00	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-10-10 17:00	12	0.00	0.00	11.78	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 17:00	13			2.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 18:00	1	0.01	0.30			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 18:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 18:00	8			2.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 18:00	10			3.98	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2017-10-10 18:00	12	0.00	0.00	10.48	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 18:00	13			2.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 19:00	1	0.01	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 19:00	5			4.60	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 19:00	8			2.37	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 19:00	10			3.70	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-10-10 19:00	12	0.00	0.00	7.18	9.00			0.00	0.00	20.91	21.40			0.00	0.00
2017-10-10 19:00	13			2.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 20:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.92	21.40			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-10 20:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 20:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 20:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2017-10-10 20:00	12	0.00	0.00	5.42	8.00			0.00	0.00	21.01	22.10			0.00	0.00
2017-10-10 20:00	13			2.00	2.00			0.00	0.00	20.92	21.40	0.00	0.00	0.00	0.00
2017-10-10 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 21:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 21:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 21:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 21:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2017-10-10 21:00	12	0.00	0.00	4.28	5.00			0.00	0.00	21.10	22.20			0.00	0.00
2017-10-10 21:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.85	21.30			0.00	0.00
2017-10-10 22:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 22:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 22:00	8			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 22:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2017-10-10 22:00	12	0.00	0.00	4.05	6.00			0.00	0.00	21.11	22.00			0.00	0.00
2017-10-10 22:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.64	21.20			0.00	0.00
2017-10-10 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-10 23:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 23:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-10 23:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2017-10-10 23:00	12	0.00	0.00	4.00	6.00			0.00	0.00	21.04	21.90			0.00	0.00
2017-10-10 23:00	13			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.60
2017-10-11 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2017-10-11 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 00:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 00:00	8			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.50
2017-10-11 00:00	12	0.00	0.00	3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 00:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-11 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.90			0.00	0.00
2017-10-11 01:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 01:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 01:00	8			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 01:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.50
2017-10-11 01:00	12	0.00	0.00	4.03	5.00			0.00	0.00	20.97	21.80			0.00	0.00
2017-10-11 01:00	13			1.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.60
2017-10-11 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-10-11 02:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.94	21.80			0.00	0.00
2017-10-11 02:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 02:00	8			1.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.50
2017-10-11 02:00	12	0.00	0.00	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 02:00	13			1.85	2.00			0.00	0.00	20.94	21.80	0.00	0.00	0.07	0.40
2017-10-11 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-10-11 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 03:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 03:00	8			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 03:00	10			2.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.50
2017-10-11 03:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 03:00	13			1.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.60
2017-10-11 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.59	20.90			0.00	0.00
2017-10-11 04:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.92	21.60			0.00	0.00
2017-10-11 04:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 04:00	8			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 04:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.50
2017-10-11 04:00	12	0.00	0.00	3.98	5.00			0.00	0.00	20.96	22.00			0.00	0.00
2017-10-11 04:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.60
2017-10-11 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.90			0.00	0.00
2017-10-11 05:00	2	0.01	0.30			0.00	0.00	0.00	0.00	21.17	21.70			0.00	0.00
2017-10-11 05:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 05:00	8			1.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 05:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-11 05:00	12	0.00	0.00	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 05:00	13			1.50	3.00			0.00	0.00	21.19	21.70	0.00	0.00	0.10	0.40
2017-10-11 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.90			0.00	0.00
2017-10-11 06:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 06:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 06:00	8			1.37	2.00			0.00	0.00	21.26	21.40	0.00	0.00	0.00	0.00
2017-10-11 06:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50
2017-10-11 06:00	12	0.00	0.00	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 06:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.60
2017-10-11 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2017-10-11 07:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 07:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 07:00	8			1.25	3.00			0.00	0.00	21.17	21.30	0.00	0.00	0.00	0.00
2017-10-11 07:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.40
2017-10-11 07:00	12	0.00	0.00	4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 07:00	13			1.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-10-11 08:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-10-11 08:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 08:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 08:00	8			1.42	3.00			0.00	0.00	20.91	21.10	0.00	0.00	0.00	0.00
2017-10-11 08:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2017-10-11 08:00	12	0.00	0.00	3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 08:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 09:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-10-11 09:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 09:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 09:00	8			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 09:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.92	21.50			0.18	0.50
2017-10-11 09:00	12	0.00	0.00	4.12	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 09:00	13			1.38	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 10:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-10-11 10:00	2	0.01	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 10:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-11 10:00	8			1.35	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 10:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.50
2017-10-11 10:00	12	0.00	0.00	4.13	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 10:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 11:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2017-10-11 11:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 11:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 11:00	8			1.47	4.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-10-11 11:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2017-10-11 11:00	12	0.00	0.00	4.68	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 11:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-10-11 12:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 12:00	5			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 12:00	8			1.65	2.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2017-10-11 12:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2017-10-11 12:00	12	0.00	0.00	5.12	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 12:00	13			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 13:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-10-11 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 13:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 13:00	8			1.65	3.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2017-10-11 13:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-10-11 13:00	12	0.00	0.00	5.97	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 13:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 14:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-10-11 14:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 14:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 14:00	8			1.77	3.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-10-11 14:00	10			2.32	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2017-10-11 14:00	12	0.00	0.00	6.05	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 14:00	13			1.20	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 15:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-11 15:00	2	0.03	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 15:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 15:00	8			1.72	3.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2017-10-11 15:00	10			2.33	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2017-10-11 15:00	12	0.00	0.00	6.33	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 15:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 16:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-10-11 16:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 16:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 16:00	8			1.62	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 16:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-10-11 16:00	12	0.00	0.00	6.05	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 16:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 17:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 17:00	8			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2017-10-11 17:00	12	0.00	0.00	5.73	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 17:00	13			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 18:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 18:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 18:00	8			1.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 18:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2017-10-11 18:00	12	0.00	0.00	5.18	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 18:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2017-10-11 19:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 19:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 19:00	8			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 19:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2017-10-11 19:00	12	0.00	0.00	5.08	7.00			0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-11 19:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 20:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2017-10-11 20:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 20:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 20:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 20:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.93	21.50			0.16	0.50
2017-10-11 20:00	12	0.00	0.00	5.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 20:00	13			1.56	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 21:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.67	20.70			0.00	0.00
2017-10-11 21:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 21:00	8			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 21:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2017-10-11 21:00	12	0.00	0.00	4.85	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 21:00	13			1.47	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2017-10-11 22:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 22:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 22:00	8			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 22:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.50
2017-10-11 22:00	12	0.00	0.00	4.73	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 22:00	13			1.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 23:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-10-11 23:00	2	0.04	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 23:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 23:00	8			1.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-11 23:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2017-10-11 23:00	12	0.00	0.00	4.33	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-11 23:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-10-12 00:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 00:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 00:00	8			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-12 00:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50
2017-10-12 00:00	12	0.00	0.00	4.45	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 00:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 01:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-10-12 01:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 01:00	5			4.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 01:00	8			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 01:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.91	21.50			0.15	0.50
2017-10-12 01:00	12	0.00	0.00	4.53	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 01:00	13			1.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-10-12 02:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 02:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 02:00	8			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2017-10-12 02:00	12	0.00	0.00	4.47	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 02:00	13			1.60	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-10-12 03:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 03:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 03:00	8			1.40	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 03:00	10			2.12	4.00	0.00	0.00	0.00	0.00	20.91	21.40			0.15	0.40
2017-10-12 03:00	12	0.00	0.00	4.42	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 03:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-12 04:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 04:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 04:00	8			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2017-10-12 04:00	12	0.00	0.00	4.63	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 04:00	13			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-10-12 05:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-12 05:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 05:00	8			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 05:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.40
2017-10-12 05:00	12	0.00	0.00	4.78	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 05:00	13			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 06:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2017-10-12 06:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 06:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 06:00	8			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 06:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2017-10-12 06:00	12	0.00	0.00	4.87	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 06:00	13			1.45	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2017-10-12 07:00	2	0.03	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 07:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 07:00	8			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2017-10-12 07:00	12	0.00	0.00	4.93	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 07:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 08:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2017-10-12 08:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 08:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 08:00	8			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.50
2017-10-12 08:00	12	0.00	0.00	5.05	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 08:00	13			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 09:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 09:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 09:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 09:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 09:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2017-10-12 09:00	12	0.00	0.00	5.17	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 09:00	13			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-10-12 10:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 10:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 10:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 10:00	8			1.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 10:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2017-10-12 10:00	12	0.00	0.00	5.77	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 10:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 11:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 11:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 11:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 11:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-12 11:00	10			2.13	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-10-12 11:00	12	0.00	0.00	6.22	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-12 11:00	13			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00