

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)
2017-10-16 12:00	1	0.07	0.60			0.01	0.10	0.00	0.00	20.81	20.90			0.00	0.00
2017-10-16 12:00	2	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 12:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 12:00	8			2.37	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2017-10-16 12:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-16 12:00	12	0.00	0.00	4.38	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 12:00	13			2.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 13:00	1	0.05	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 13:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 13:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 13:00	8			3.62	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 13:00	10			3.37	6.00	0.00	0.00	0.00	0.00	20.93	21.30			0.01	0.10
2017-10-16 13:00	12	0.00	0.00	5.37	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 13:00	13			3.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 14:00	1	0.02	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 14:00	2	0.06	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 14:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 14:00	8			4.92	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 14:00	10			4.07	7.00	0.00	0.00	0.00	0.00	21.15	21.20			0.00	0.10
2017-10-16 14:00	12	0.00	0.00	9.77	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 14:00	13			4.77	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 15:00	1	0.01	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 15:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 15:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 15:00	8			5.15	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 15:00	10			3.80	7.00	0.00	0.00	0.00	0.00	21.06	21.20			0.01	0.10
2017-10-16 15:00	12	0.00	0.00	11.63	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 15:00	13			6.81	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 16:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 16:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 16:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 16:00	8			5.19	8.00			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)
2017-10-16 16:00	10			3.93	4.00	0.00	0.00	0.00	0.00	21.17	21.30			0.01	0.10
2017-10-16 16:00	12	0.00	0.00	11.03	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 16:00	13			7.88	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 17:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 17:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 17:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 17:00	8			5.72	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 17:00	10			3.87	5.00	0.00	0.00	0.00	0.00	21.19	21.30			0.01	0.20
2017-10-16 17:00	12	0.00	0.00	10.92	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 17:00	13			7.20	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 18:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 18:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 18:00	8			3.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 18:00	10			3.73	5.00	0.00	0.00	0.00	0.00	21.26	21.40			0.06	0.20
2017-10-16 18:00	12	0.00	0.00	5.87	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 18:00	13			2.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 19:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 19:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 19:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 19:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 19:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.94	21.20			0.14	0.30
2017-10-16 19:00	12	0.00	0.00	3.45	4.00			0.00	0.00	20.91	21.50			0.00	0.00
2017-10-16 19:00	13			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 20:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 20:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 20:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 20:00	8			1.45	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 20:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.40
2017-10-16 20:00	12	0.00	0.00	2.88	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 20:00	13			1.98	2.00			0.00	0.00	20.93	22.00	0.00	0.00	0.00	0.00
2017-10-16 21:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.68	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)
2017-10-16 21:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.98	22.00			0.00	0.00
2017-10-16 21:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 21:00	8			1.15	3.00			0.00	0.00	20.96	21.80	0.00	0.00	0.00	0.00
2017-10-16 21:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.70
2017-10-16 21:00	12	0.00	0.00	2.50	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 21:00	13			1.97	3.00			0.00	0.00	20.95	21.80	0.00	0.00	0.01	0.20
2017-10-16 22:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.58	20.90			0.00	0.00
2017-10-16 22:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 22:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 22:00	8			1.22	3.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2017-10-16 22:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.70
2017-10-16 22:00	12	0.00	0.00	2.57	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 23:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-10-16 23:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 23:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-16 23:00	8			1.40	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-16 23:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.70
2017-10-16 23:00	12	0.00	0.00	2.25	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-16 23:00	13			1.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 00:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-10-17 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	21.10			0.00	0.00
2017-10-17 00:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 00:00	8			1.23	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-10-17 00:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.70
2017-10-17 00:00	12	0.00	0.00	2.05	3.00			0.00	0.00	20.72	20.90			0.00	0.10
2017-10-17 00:00	13			1.98	2.00			0.00	0.00	20.90	21.10	0.00	0.00	0.00	0.00
2017-10-17 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-10-17 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 01:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 01:00	8			1.53	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-10-17 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.27	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)
2017-10-17 01:00	12	0.00	0.00	2.12	4.00			0.00	0.00	20.52	20.60			0.00	0.00
2017-10-17 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 02:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-10-17 02:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 02:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 02:00	8			1.05	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-10-17 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.70
2017-10-17 02:00	12	0.00	0.00	2.22	4.00			0.00	0.00	20.52	20.60			0.00	0.10
2017-10-17 02:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-10-17 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 03:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 03:00	8			1.15	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-10-17 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.70
2017-10-17 03:00	12	0.00	0.00	2.13	4.00			0.00	0.00	20.51	20.60			0.00	0.00
2017-10-17 03:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-10-17 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 04:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 04:00	8			1.23	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-10-17 04:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.40
2017-10-17 04:00	12	0.00	0.00	2.08	3.00			0.00	0.00	20.53	20.60			0.00	0.00
2017-10-17 04:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 05:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-10-17 05:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 05:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 05:00	8			1.03	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-10-17 05:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.50
2017-10-17 05:00	12	0.00	0.00	2.10	3.00			0.00	0.00	20.54	20.60			0.00	0.00
2017-10-17 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 06:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-10-17 06:00	2	0.01	0.70			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)
2017-10-17 06:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 06:00	8			1.28	3.00			0.00	0.00	20.71	21.30	0.00	0.00	0.00	0.00
2017-10-17 06:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.50
2017-10-17 06:00	12	0.00	0.00	2.32	3.00			0.00	0.00	20.56	20.60			0.00	0.10
2017-10-17 06:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-10-17 07:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 07:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 07:00	8			1.45	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-10-17 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.50
2017-10-17 07:00	12	0.00	0.00	2.08	3.00			0.00	0.00	20.56	20.60			0.00	0.00
2017-10-17 07:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.20
2017-10-17 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-10-17 08:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 08:00	5			4.00	5.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-10-17 08:00	8			1.25	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-10-17 08:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.50
2017-10-17 08:00	12	0.00	0.00	2.25	3.00			0.00	0.00	20.51	20.60			0.00	0.00
2017-10-17 08:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2017-10-17 09:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2017-10-17 09:00	2	0.05	1.60			0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2017-10-17 09:00	5			3.92	5.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2017-10-17 09:00	8			1.48	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-10-17 09:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2017-10-17 09:00	12	0.00	0.00	2.88	4.00			0.00	0.00	20.65	20.90			0.00	0.00
2017-10-17 09:00	13			1.98	2.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.20
2017-10-17 10:00	1	0.04	0.30			0.00	0.10	0.00	0.00	20.55	20.60			0.00	0.00
2017-10-17 10:00	2	0.08	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 10:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 10:00	8			2.03	3.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2017-10-17 10:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-10-17 10:00	12	0.00	0.00	3.07	4.00			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)
2017-10-17 10:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 11:00	1	0.12	0.70			0.00	0.10	0.00	0.00	20.62	20.90			0.00	0.00
2017-10-17 11:00	2	0.13	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 11:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 11:00	8			2.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 11:00	10			2.42	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2017-10-17 11:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 12:00	1	0.03	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 12:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 12:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 12:00	8			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 12:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-10-17 12:00	12	0.00	0.00	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 13:00	1	0.00	0.00			0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 13:00	2	0.19	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 13:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 13:00	8			4.87	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 13:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-17 13:00	12	0.00	0.00	5.67	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 14:00	8			5.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 14:00	10			3.85	6.00	0.00	0.00	0.00	0.00	21.09	21.20			0.00	0.10
2017-10-17 14:00	12	0.00	0.00	9.28	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 15:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.40
2017-10-17 15:00	2	0.35	2.00					0.00	0.00	20.90	20.90			0.13	0.60
2017-10-17 15:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 15:00	8			6.28	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 15:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.92	21.20			0.01	0.20
2017-10-17 15:00	12	0.00	0.00	10.55	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 15:00	13			2.18	4.00			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)
2017-10-17 16:00	1	0.23	0.80					0.00	0.00	20.90	20.90			0.05	0.20
2017-10-17 16:00	2	0.14	0.90					0.00	0.00	20.90	20.90			0.04	0.30
2017-10-17 16:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 16:00	8			6.40	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 16:00	10			4.10	6.00	0.00	0.00	0.00	0.00	21.19	21.30			0.01	0.10
2017-10-17 16:00	12	0.00	0.00	11.50	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 16:00	13			3.22	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 17:00	1	0.20	0.80					0.00	0.00	20.90	20.90			0.02	0.30
2017-10-17 17:00	2	0.13	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 17:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 17:00	8			6.25	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 17:00	10			3.93	4.00	0.00	0.00	0.00	0.00	21.18	21.30			0.00	0.10
2017-10-17 17:00	12	0.00	0.00	9.33	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 17:00	13			2.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 18:00	1	0.23	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-17 18:00	2	0.11	1.50			0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2017-10-17 18:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 18:00	8			4.63	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 18:00	10			3.75	5.00	0.00	0.00	0.00	0.00	21.25	21.30			0.03	0.20
2017-10-17 18:00	12	0.00	0.00	5.58	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 18:00	13			2.03	3.00			0.00	0.00	20.91	21.20	0.00	0.00	0.01	0.20
2017-10-17 19:00	1	0.18	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-17 19:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 19:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 19:00	8			2.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 19:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.97	21.20			0.10	0.40
2017-10-17 19:00	12	0.00	0.00	3.65	4.00			0.00	0.00	20.94	21.70			0.00	0.00
2017-10-17 19:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.60
2017-10-17 20:00	1	0.19	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-17 20:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 20:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 20:00	8			2.02	4.00			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)
2017-10-17 20:00	10			2.50	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2017-10-17 20:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 20:00	13			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.60
2017-10-17 21:00	1	0.17	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-17 21:00	2	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 21:00	5			4.07	7.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2017-10-17 21:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 21:00	10			2.12	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2017-10-17 21:00	12	0.00	0.00	2.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 21:00	13			1.93	2.00			0.00	0.00	20.88	20.90	0.00	0.00	0.44	0.80
2017-10-17 22:00	1	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-17 22:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2017-10-17 22:00	5			3.85	5.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-10-17 22:00	8			1.85	3.00			0.00	0.00	20.95	21.90	0.00	0.00	0.00	0.00
2017-10-17 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.50
2017-10-17 22:00	12	0.00	0.00	2.88	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 22:00	13			1.97	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.48	0.60
2017-10-17 23:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.83	20.90			0.01	0.10
2017-10-17 23:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-10-17 23:00	5			4.02	5.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-10-17 23:00	8			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-17 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2017-10-17 23:00	12	0.00	0.00	2.58	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-17 23:00	13			1.87	2.00			0.00	0.00	20.63	20.70	0.00	0.00	0.56	0.80
2017-10-18 00:00	1	0.15	0.70			0.00	0.10	0.00	0.00	20.58	20.70			0.01	0.20
2017-10-18 00:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-10-18 00:00	5			3.97	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-18 00:00	8			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 00:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2017-10-18 00:00	12	0.00	0.00	2.60	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 00:00	13			1.98	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.58	1.00
2017-10-18 01:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.53	20.70			0.02	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)
2017-10-18 01:00	2	0.09	1.10			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2017-10-18 01:00	5			4.02	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-10-18 01:00	8			1.50	3.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2017-10-18 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.40
2017-10-18 01:00	12	0.00	0.00	2.37	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 01:00	13			1.83	3.00			0.00	0.00	20.66	20.70	0.00	0.00	0.61	1.50
2017-10-18 02:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.53	20.60			0.02	0.20
2017-10-18 02:00	2	0.07	1.50			0.00	0.00	0.00	0.00	20.68	20.70			0.00	0.00
2017-10-18 02:00	5			4.03	6.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-10-18 02:00	8			1.22	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-18 02:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.70
2017-10-18 02:00	12	0.00	0.00	2.15	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 02:00	13			1.98	2.00			0.00	0.00	20.67	20.70	0.00	0.00	0.69	1.00
2017-10-18 03:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.52	20.60			0.01	0.10
2017-10-18 03:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2017-10-18 03:00	5			4.00	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-10-18 03:00	8			1.02	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-18 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2017-10-18 03:00	12	0.00	0.00	2.18	4.00			0.00	0.00	20.69	20.90			0.00	0.00
2017-10-18 03:00	13			2.02	3.00			0.00	0.00	20.70	20.90	0.00	0.00	0.78	1.30
2017-10-18 04:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.54	20.60			0.02	0.20
2017-10-18 04:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-18 04:00	5			3.98	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-10-18 04:00	8			1.03	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-10-18 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.50
2017-10-18 04:00	12	0.00	0.00	2.23	3.00			0.00	0.00	20.53	20.60			0.00	0.00
2017-10-18 04:00	13			1.93	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.86	1.30
2017-10-18 05:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.52	20.60			0.02	0.20
2017-10-18 05:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2017-10-18 05:00	5			3.95	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-10-18 05:00	8			1.02	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-10-18 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	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)
2017-10-18 05:00	12	0.00	0.00	2.32	3.00			0.00	0.00	20.54	20.70			0.00	0.00
2017-10-18 05:00	13			1.98	2.00			0.00	0.00	20.78	20.90	0.00	0.00	0.85	1.30
2017-10-18 06:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.54	20.60			0.03	0.20
2017-10-18 06:00	2	0.07	0.70			0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2017-10-18 06:00	5			4.00	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-10-18 06:00	8			1.02	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-10-18 06:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.40
2017-10-18 06:00	12	0.00	0.00	2.15	4.00			0.00	0.00	20.54	20.60			0.01	0.20
2017-10-18 06:00	13			1.95	2.00			0.00	0.00	20.62	20.90	0.00	0.00	0.93	1.30
2017-10-18 07:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.52	20.60			0.04	0.20
2017-10-18 07:00	2	0.04	0.90			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-18 07:00	5			4.02	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-10-18 07:00	8			1.05	2.00			0.00	0.00	20.66	21.30	0.00	0.00	0.00	0.00
2017-10-18 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.40
2017-10-18 07:00	12	0.00	0.00	2.18	4.00			0.00	0.00	20.55	20.60			0.00	0.00
2017-10-18 07:00	13			1.97	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.92	1.50
2017-10-18 08:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.52	20.60			0.04	0.20
2017-10-18 08:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-10-18 08:00	5			4.02	5.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-10-18 08:00	8			1.12	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-10-18 08:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.40
2017-10-18 08:00	12	0.00	0.00	2.12	4.00			0.00	0.00	20.51	20.60			0.00	0.00
2017-10-18 08:00	13			1.97	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.73	1.30
2017-10-18 09:00	1	0.24	0.70			0.00	0.10	0.00	0.00	20.51	20.60			0.04	0.30
2017-10-18 09:00	2	0.13	1.00			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-10-18 09:00	5			4.05	6.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-10-18 09:00	8			1.28	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-18 09:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2017-10-18 09:00	12	0.00	0.00	2.93	4.00			0.00	0.00	20.64	20.90			0.00	0.00
2017-10-18 09:00	13			2.00	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.36	0.60
2017-10-18 10:00	1	0.30	0.90			0.01	0.10	0.00	0.00	20.55	20.60			0.05	0.20
2017-10-18 10:00	2	0.32	1.30			0.00	0.10	0.00	0.00	20.63	20.70			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)
2017-10-18 10:00	5			4.08	6.00			0.00	0.00	20.53	20.60	0.00	0.10	0.00	0.00
2017-10-18 10:00	8			1.89	2.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2017-10-18 10:00	10			2.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-10-18 10:00	12	0.00	0.00	3.53	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 10:00	13			1.97	2.00			0.00	0.00	20.64	20.70	0.00	0.00	0.10	0.40
2017-10-18 11:00	1	0.46	1.30			0.00	0.10	0.00	0.00	20.69	20.90			0.08	0.40
2017-10-18 11:00	2	0.47	1.30			0.00	0.10	0.00	0.00	20.65	20.70			0.18	0.60
2017-10-18 11:00	5			3.95	5.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.10
2017-10-18 11:00	8			2.61	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 11:00	10			2.50	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-10-18 11:00	12	0.02	0.30	4.12	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 11:00	13			1.97	2.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.20
2017-10-18 12:00	1	0.48	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-10-18 12:00	2	0.75	2.10			0.00	0.00	0.00	0.00	20.62	20.70			0.74	1.30
2017-10-18 12:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 12:00	8			3.48	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 12:00	10			3.23	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-10-18 12:00	12	0.00	0.00	4.72	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 12:00	13			2.12	5.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-10-18 13:00	1	0.32	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.09	0.20
2017-10-18 13:00	2	0.57	1.70			0.00	0.00	0.00	0.00	20.74	20.90			0.91	1.50
2017-10-18 13:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 13:00	8			5.97	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 13:00	10			3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-18 13:00	12	0.03	0.90	5.97	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 13:00	13			2.46	4.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2017-10-18 14:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2017-10-18 14:00	2	0.65	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.74	1.50
2017-10-18 14:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 14:00	8			7.80	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 14:00	10			4.12	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-18 14:00	12	0.04	0.50	8.02	10.00			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)
2017-10-18 14:00	13			3.42	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 15:00	1	0.29	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.07	0.40
2017-10-18 15:00	2	0.31	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.64	2.00
2017-10-18 15:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 15:00	8			10.13	14.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-10-18 15:00	10			4.27	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-18 15:00	12	0.02	0.30	12.18	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 15:00	13			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 16:00	1	0.30	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2017-10-18 16:00	2	0.15	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.22	0.80
2017-10-18 16:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 16:00	8			9.38	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 16:00	10			4.32	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 16:00	12	0.00	0.10	15.52	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 16:00	13			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 17:00	1	0.35	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.30
2017-10-18 17:00	2	0.23	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.03	0.30
2017-10-18 17:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 17:00	8			8.93	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 17:00	10			4.52	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-10-18 17:00	12	0.00	0.00	13.85	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 17:00	13			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 18:00	1	0.32	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.40
2017-10-18 18:00	2	0.10	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 18:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 18:00	8			6.35	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 18:00	10			4.45	6.00	0.00	0.00	0.00	0.00	20.95	21.20			0.02	0.20
2017-10-18 18:00	12	0.00	0.00	9.00	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 18:00	13			2.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-10-18 19:00	1	0.23	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.06	0.20
2017-10-18 19:00	2	0.08	1.10			0.00	0.00	0.00	0.00	20.94	21.30			0.00	0.00
2017-10-18 19:00	5			4.00	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)
2017-10-18 19:00	8			3.27	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 19:00	10			3.45	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2017-10-18 19:00	12	0.00	0.00	4.37	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 19:00	13			2.02	3.00			0.00	0.00	20.94	21.30	0.00	0.00	0.07	0.60
2017-10-18 20:00	1	0.23	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.05	0.20
2017-10-18 20:00	2	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 20:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 20:00	8			2.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 20:00	10			2.93	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.20
2017-10-18 20:00	12	0.00	0.00	3.77	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 20:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.80
2017-10-18 21:00	1	0.18	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.20
2017-10-18 21:00	2	0.08	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 21:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 21:00	8			2.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 21:00	10			2.88	4.00	0.01	0.10	0.00	0.00	20.90	20.90			0.07	0.20
2017-10-18 21:00	12	0.00	0.00	3.12	4.00			0.00	0.00	20.91	21.20			0.01	0.10
2017-10-18 21:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.60
2017-10-18 22:00	1	0.22	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.05	0.20
2017-10-18 22:00	2	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 22:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 22:00	8			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 22:00	10			3.03	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.20
2017-10-18 22:00	12	0.00	0.00	3.10	4.00			0.00	0.00	20.90	20.90			0.02	0.30
2017-10-18 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.80
2017-10-18 23:00	1	0.21	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.06	0.20
2017-10-18 23:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-18 23:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 23:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-18 23:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2017-10-18 23:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-10-18 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.80

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)
2017-10-19 00:00	1	0.23	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.13	0.20
2017-10-19 00:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 00:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 00:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-10-19 00:00	10			2.22	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2017-10-19 00:00	12	0.00	0.00	2.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 00:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.60
2017-10-19 01:00	1	0.23	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.16	0.20
2017-10-19 01:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2017-10-19 01:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 01:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-10-19 01:00	10			2.25	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.13	0.40
2017-10-19 01:00	12	0.00	0.00	2.88	3.00			0.00	0.00	20.90	20.90			0.00	0.20
2017-10-19 01:00	13			2.00	2.00			0.00	0.00	20.73	20.90	0.00	0.00	0.48	0.80
2017-10-19 02:00	1	0.18	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.18	0.30
2017-10-19 02:00	2	0.10	1.50			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-19 02:00	5			3.95	5.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.00
2017-10-19 02:00	8			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2017-10-19 02:00	10			2.10	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.12	0.40
2017-10-19 02:00	12	0.00	0.00	3.02	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 02:00	13			2.05	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.54	0.80
2017-10-19 03:00	1	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.30
2017-10-19 03:00	2	0.08	0.90			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-10-19 03:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 03:00	8			1.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2017-10-19 03:00	10			1.98	2.00	0.00	0.10	0.00	0.00	20.90	20.90			0.13	0.30
2017-10-19 03:00	12	0.00	0.00	2.98	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-19 03:00	13			2.00	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.52	0.80
2017-10-19 04:00	1	0.23	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.14	0.30
2017-10-19 04:00	2	0.05	0.70			0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2017-10-19 04:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 04:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20

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)
2017-10-19 04:00	10			2.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2017-10-19 04:00	12	0.00	0.00	2.77	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 04:00	13			2.00	3.00			0.00	0.00	20.60	20.90	0.00	0.00	0.57	1.00
2017-10-19 05:00	1	0.24	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.13	0.30
2017-10-19 05:00	2	0.09	0.90			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-10-19 05:00	5			4.12	6.00			0.00	0.00	20.70	20.90	0.00	0.00	0.00	0.00
2017-10-19 05:00	8			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2017-10-19 05:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2017-10-19 05:00	12	0.00	0.00	2.83	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 05:00	13			1.97	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.54	0.80
2017-10-19 06:00	1	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2017-10-19 06:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-19 06:00	5			3.98	5.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2017-10-19 06:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2017-10-19 06:00	10			2.00	2.00	0.00	0.10	0.00	0.00	20.90	20.90			0.10	0.40
2017-10-19 06:00	12	0.00	0.00	2.78	4.00			0.00	0.00	20.90	20.90			0.01	0.40
2017-10-19 06:00	13			2.00	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.51	0.80
2017-10-19 07:00	1	0.23	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.17	0.20
2017-10-19 07:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-10-19 07:00	5			3.98	6.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2017-10-19 07:00	8			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.30
2017-10-19 07:00	10			2.00	2.00	0.00	0.10	0.00	0.00	20.90	20.90			0.12	0.30
2017-10-19 07:00	12	0.00	0.00	2.82	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-10-19 07:00	13			1.93	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.62	0.80
2017-10-19 08:00	1	0.21	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.16	0.30
2017-10-19 08:00	2	0.12	0.80			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-10-19 08:00	5			4.02	5.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-10-19 08:00	8			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.40
2017-10-19 08:00	10			1.95	2.00	0.00	0.20	0.00	0.00	20.90	20.90			0.10	0.30
2017-10-19 08:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 08:00	13			2.00	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.59	1.00
2017-10-19 09:00	1	0.28	0.90			0.00	0.00	0.00	0.00	20.75	20.90			0.19	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)
2017-10-19 09:00	2	0.27	1.10			0.01	0.10	0.00	0.00	20.58	20.70			0.00	0.00
2017-10-19 09:00	5			4.03	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-10-19 09:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2017-10-19 09:00	10			2.63	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.40
2017-10-19 09:00	12	0.02	0.30	3.33	5.00			0.00	0.00	20.76	20.90			0.00	0.00
2017-10-19 09:00	13			2.00	2.00			0.00	0.00	20.58	20.70	0.00	0.00	0.30	0.80
2017-10-19 10:00	1	0.39	1.00			0.00	0.10	0.00	0.00	20.63	20.70			0.18	0.30
2017-10-19 10:00	2	0.59	1.60			0.00	0.10	0.00	0.00	20.63	20.70			0.13	0.50
2017-10-19 10:00	5			4.02	7.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-10-19 10:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2017-10-19 10:00	10			2.80	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-19 10:00	12	0.00	0.20	3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 10:00	13			1.97	2.00			0.00	0.00	20.64	20.70	0.00	0.00	0.02	0.20
2017-10-19 11:00	1	0.45	1.10			0.00	0.10	0.00	0.00	20.82	20.90			0.20	0.50
2017-10-19 11:00	2	0.80	2.40			0.00	0.00	0.00	0.00	20.65	20.90			0.68	1.30
2017-10-19 11:00	5			3.58	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.02	0.10
2017-10-19 11:00	8			2.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-10-19 11:00	10			3.08	4.00	0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-10-19 11:00	12	0.00	0.00	5.30	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-10-19 11:00	13			2.02	4.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00