

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)
2016-10-24 12:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.55	0.80
2016-10-24 12:00	2	0.26	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 12:00	5			4.00	6.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2016-10-24 12:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2016-10-24 12:00	10			3.50	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 12:00	12	1.07	1.50	4.95	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 12:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-10-24 13:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.55	1.30
2016-10-24 13:00	2	0.40	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 13:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 13:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2016-10-24 13:00	10			3.80	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 13:00	12	1.00	1.60	6.30	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 13:00	13			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-24 14:00	1	0.00	0.10			0.00	0.00	0.00	0.00	21.19	21.30			0.39	1.00
2016-10-24 14:00	2	0.38	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 14:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 14:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2016-10-24 14:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 14:00	12	0.67	1.10	8.18	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 14:00	13			2.63	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 15:00	1	0.02	0.20			0.00	0.00	0.00	0.00	21.16	21.30			0.19	0.80
2016-10-24 15:00	2	0.30	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 15:00	5			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 15:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2016-10-24 15:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 15:00	12	0.62	1.10	7.12	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 15:00	13			3.32	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 16:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.90	21.10			0.11	0.50
2016-10-24 16:00	2	0.25	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 16:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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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)
2016-10-24 16:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-10-24 16:00	10			3.85	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 16:00	12	0.79	1.20	6.63	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 16:00	13			3.38	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 17:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.50
2016-10-24 17:00	2	0.25	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 17:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 17:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2016-10-24 17:00	10			3.65	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 17:00	12	0.65	1.10	6.30	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 17:00	13			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 18:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-10-24 18:00	2	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 18:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 18:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-10-24 18:00	10			3.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 18:00	12	0.39	0.80	4.20	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 18:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-10-24 19:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-10-24 19:00	2	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 19:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 19:00	8			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 19:00	10			2.48	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 19:00	12	0.57	1.10	3.10	4.00			0.00	0.00	20.90	20.90			0.48	0.90
2016-10-24 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-10-24 20:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-10-24 20:00	2	0.17	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 20:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 20:00	8			1.13	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 20:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-10-24 20:00	12	0.65	1.10	2.55	3.00			0.00	0.00	20.90	20.90			0.86	1.50

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2016-10-24 20:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-10-24 21:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-10-24 21:00	2	0.21	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 21:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 21:00	8			1.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-10-24 21:00	12	0.65	1.10	2.08	3.00			0.00	0.00	20.90	20.90			1.07	1.80
2016-10-24 21:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-10-24 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.50
2016-10-24 22:00	2	0.29	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-24 22:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 22:00	8			1.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 22:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-10-24 22:00	12	0.65	1.10	2.00	2.00			0.00	0.00	20.90	20.90			1.22	1.80
2016-10-24 22:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-10-24 23:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.25	1.00
2016-10-24 23:00	2	0.26	1.10			0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2016-10-24 23:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 23:00	8			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-24 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.70			0.00	0.00
2016-10-24 23:00	12	0.47	1.10	2.05	3.00			0.00	0.00	20.90	20.90			1.28	1.80
2016-10-24 23:00	13			2.00	2.00			0.00	0.00	20.70	20.90	0.00	0.00		
2016-10-25 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.34	1.00
2016-10-25 00:00	2	0.20	0.90			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-10-25 00:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 00:00	8			1.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 00:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-10-25 00:00	12	0.65	1.10	1.95	2.00			0.00	0.00	20.90	20.90			1.28	2.10
2016-10-25 00:00	13			1.97	2.00			0.00	0.00	20.60	20.60	0.00	0.00		
2016-10-25 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.23	1.60
2016-10-25 01:00	2	0.24	1.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00

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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)
2016-10-25 01:00	5			3.98	5.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2016-10-25 01:00	8			0.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-10-25 01:00	12	0.65	1.10	1.98	3.00			0.00	0.00	20.90	20.90			1.27	1.80
2016-10-25 01:00	13			2.02	3.00			0.00	0.00	20.60	20.60	0.00	0.00		
2016-10-25 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.50
2016-10-25 02:00	2	0.21	1.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-10-25 02:00	5			3.85	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-10-25 02:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 02:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2016-10-25 02:00	12	0.49	1.00	2.05	3.00			0.00	0.00	20.90	20.90			1.39	2.10
2016-10-25 02:00	13			2.02	3.00			0.00	0.00	20.61	20.70	0.00	0.00		
2016-10-25 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-10-25 03:00	2	0.24	1.30			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-10-25 03:00	5			3.98	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-10-25 03:00	8			1.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 03:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-10-25 03:00	12	0.50	1.10	1.98	2.00			0.00	0.00	20.90	20.90			1.57	2.40
2016-10-25 03:00	13			1.98	3.00			0.00	0.00	20.56	20.60	0.00	0.00		
2016-10-25 04:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-10-25 04:00	2	0.35	2.30			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-10-25 04:00	5			3.92	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-10-25 04:00	8			0.92	2.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2016-10-25 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-10-25 04:00	12	0.53	1.10	2.03	4.00			0.00	0.00	20.90	20.90			1.54	2.10
2016-10-25 04:00	13			2.00	2.00			0.00	0.00	20.57	20.60	0.00	0.00		
2016-10-25 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.50
2016-10-25 05:00	2	0.33	1.60			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-10-25 05:00	5			4.00	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-10-25 05:00	8			1.07	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2016-10-25 05:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00

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2016-10-25 05:00	12	0.56	1.10	2.03	3.00			0.00	0.00	20.90	20.90			1.52	2.10
2016-10-25 05:00	13			2.00	2.00			0.00	0.00	20.58	20.60	0.00	0.00		
2016-10-25 06:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-10-25 06:00	2	0.28	1.80			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-10-25 06:00	5			3.95	5.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2016-10-25 06:00	8			1.07	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2016-10-25 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-10-25 06:00	12	0.62	1.10	2.03	3.00			0.00	0.00	20.90	20.90			1.45	2.10
2016-10-25 06:00	13			2.00	2.00			0.00	0.00	20.56	20.60	0.00	0.00		
2016-10-25 07:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-10-25 07:00	2	0.28	1.20			0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2016-10-25 07:00	5			3.92	6.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2016-10-25 07:00	8			1.05	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2016-10-25 07:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-10-25 07:00	12	0.61	1.00	2.00	3.00			0.00	0.00	20.90	20.90			1.33	2.10
2016-10-25 07:00	13			2.02	3.00			0.00	0.00	20.61	20.90	0.00	0.00		
2016-10-25 08:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-10-25 08:00	2	0.33	1.40			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-10-25 08:00	5			3.90	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-10-25 08:00	8			1.10	3.00			0.00	0.00	20.69	20.70	0.00	0.00	0.00	0.00
2016-10-25 08:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-10-25 08:00	12	0.74	1.10	2.17	3.00			0.00	0.00	20.90	20.90			1.22	1.80
2016-10-25 08:00	13			2.00	2.00			0.00	0.00	20.54	20.60	0.00	0.00		
2016-10-25 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.28	1.00
2016-10-25 14:00	2	0.81	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 14:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 14:00	8			1.94	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 14:00	10			3.41	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 14:00	12	0.29	0.90	5.47	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 14:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 15:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.13	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)
2016-10-25 15:00	2	0.52	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 15:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 15:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 15:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 15:00	12	0.26	0.90	7.48	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 15:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 16:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.14	1.00
2016-10-25 16:00	2	0.77	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 16:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 16:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-10-25 16:00	10			3.85	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 16:00	12	0.16	0.60	6.75	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 16:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.50
2016-10-25 17:00	2	0.49	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 17:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 17:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 17:00	10			3.25	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 17:00	12	0.18	0.70	4.53	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 17:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 18:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.08	1.00
2016-10-25 18:00	2	0.73	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 18:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 18:00	8			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 18:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 18:00	12	0.07	0.60	3.78	4.00			0.00	0.00	20.90	20.90			0.01	0.30
2016-10-25 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.50
2016-10-25 19:00	2	0.58	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 19:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 19:00	8			1.98	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)
2016-10-25 19:00	10			2.70	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 19:00	12	0.10	0.60	3.12	5.00			0.00	0.00	20.90	20.90				
2016-10-25 19:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.60
2016-10-25 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2016-10-25 20:00	2	0.75	2.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 20:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 20:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 20:00	10			2.15	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 20:00	12	0.10	0.50	3.07	4.00			0.00	0.00	20.90	20.90				
2016-10-25 20:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.90
2016-10-25 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2016-10-25 21:00	2	0.54	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 21:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 21:00	8			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 21:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 21:00	12	0.14	0.70	2.98	4.00			0.00	0.00	20.90	20.90				
2016-10-25 21:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.90
2016-10-25 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.50
2016-10-25 22:00	2	0.76	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 22:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 22:00	8			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 22:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 22:00	12	0.08	0.50	2.88	4.00			0.00	0.00	20.90	20.90				
2016-10-25 22:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.90
2016-10-25 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.50
2016-10-25 23:00	2	0.55	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 23:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 23:00	8			1.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-25 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-25 23:00	12	0.08	0.50	2.58	3.00			0.00	0.00	20.90	20.90				
2016-10-25 23:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.90

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)
2016-10-26 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.50
2016-10-26 00:00	2	0.59	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 00:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 00:00	8			1.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 00:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 00:00	12	0.09	0.50	2.65	4.00			0.00	0.00	20.90	20.90				
2016-10-26 00:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	0.90
2016-10-26 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.88	20.90			0.11	1.00
2016-10-26 01:00	2	0.58	1.60			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2016-10-26 01:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 01:00	8			1.40	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2016-10-26 01:00	12	0.10	0.50	2.62	3.00			0.00	0.00	20.90	20.90				
2016-10-26 01:00	13			2.03	3.00			0.00	0.00	20.66	20.90	0.00	0.00	0.61	0.90
2016-10-26 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.56	1.50
2016-10-26 02:00	2	0.73	2.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-10-26 02:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 02:00	8			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-10-26 02:00	12	0.07	0.60	2.63	4.00			0.00	0.00	20.90	20.90				
2016-10-26 02:00	13			2.02	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.61	0.90
2016-10-26 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.80	20.90			0.76	2.00
2016-10-26 03:00	2	0.62	2.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-10-26 03:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 03:00	8			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 03:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-10-26 03:00	12	0.07	0.60	2.53	3.00			0.00	0.00	20.90	20.90				
2016-10-26 03:00	13			2.00	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.76	0.90
2016-10-26 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.66	2.00
2016-10-26 04:00	2	0.76	2.20			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-10-26 04:00	5			4.03	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)
2016-10-26 04:00	8			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-10-26 04:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-10-26 04:00	12	0.06	0.30	2.53	4.00			0.00	0.00	20.66	20.90				
2016-10-26 04:00	13			2.00	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.79	1.20
2016-10-26 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.67	20.70			0.30	1.00
2016-10-26 05:00	2	0.44	1.20			0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2016-10-26 05:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 05:00	8			1.22	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 05:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-10-26 05:00	12	0.04	0.30	2.45	3.00			0.00	0.00	20.60	20.60				
2016-10-26 05:00	13			2.00	2.00			0.00	0.00	20.55	20.70	0.00	0.00	0.87	1.20
2016-10-26 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.63	20.70			0.02	0.50
2016-10-26 06:00	2	0.81	2.00			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-10-26 06:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-10-26 06:00	8			1.05	2.00			0.00	0.00	20.65	20.90	0.00	0.00	0.00	0.00
2016-10-26 06:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-10-26 06:00	12	0.06	0.40	2.42	3.00			0.00	0.00	20.60	20.70				
2016-10-26 06:00	13			2.00	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.82	1.20
2016-10-26 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.03	0.50
2016-10-26 07:00	2	0.72	2.30			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-10-26 07:00	5			4.02	5.00			0.00	0.00	20.70	20.90	0.00	0.00	0.00	0.00
2016-10-26 07:00	8			1.23	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-10-26 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-10-26 07:00	12	0.13	1.00	2.27	3.00			0.00	0.00	20.61	20.70				
2016-10-26 07:00	13			2.03	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.85	1.20
2016-10-26 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.68	20.90			0.42	1.50
2016-10-26 08:00	2	1.05	2.30			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-10-26 08:00	5			4.07	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-10-26 08:00	8			1.40	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2016-10-26 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-10-26 08:00	12	0.65	1.20	2.45	4.00			0.00	0.00	20.83	20.90			0.28	1.00

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)
2016-10-26 08:00	13			2.00	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.71	0.90
2016-10-26 09:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.81	20.90			0.05	1.00
2016-10-26 09:00	2	0.66	2.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-10-26 09:00	5			4.07	5.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2016-10-26 09:00	8			1.65	3.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2016-10-26 09:00	10			2.50	4.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2016-10-26 09:00	12	0.87	1.30	2.92	4.00			0.00	0.00	20.90	20.90			0.01	0.30
2016-10-26 09:00	13			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.18	0.90
2016-10-26 10:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.03	0.50
2016-10-26 10:00	2	0.87	2.30			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2016-10-26 10:00	5			4.03	6.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2016-10-26 10:00	8			1.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 10:00	10			2.33	3.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2016-10-26 10:00	12	1.02	1.60	3.27	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 10:00	13			2.03	3.00			0.00	0.00	20.66	20.90	0.00	0.00	0.01	0.30
2016-10-26 11:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.18	1.00
2016-10-26 11:00	2	0.91	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 11:00	5			3.93	4.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2016-10-26 11:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 11:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2016-10-26 11:00	12	0.96	1.60	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 11:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-26 12:00	1	0.00	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.19	1.00
2016-10-26 12:00	2	1.04	2.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 12:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 12:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-10-26 12:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 12:00	12	0.87	1.60	4.20	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 12:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 13:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.38	1.50
2016-10-26 13:00	2	0.98	2.80			0.00	0.10	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)
2016-10-26 13:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2016-10-26 13:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-10-26 13:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 13:00	12	0.96	1.50	4.80	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 14:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.34	1.50
2016-10-26 14:00	2	1.02	2.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 14:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2016-10-26 14:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 14:00	10			3.27	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 14:00	12	0.84	1.50	4.27	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 14:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.40	1.50
2016-10-26 15:00	2	1.00	4.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 15:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2016-10-26 15:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 15:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-10-26 15:00	12	0.73	1.30	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 15:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-26 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.36	1.00
2016-10-26 16:00	2	1.34	5.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 16:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.06	0.50
2016-10-26 16:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 16:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.67	20.70			0.00	0.00
2016-10-26 16:00	12	0.83	1.40	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 16:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 17:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.35	1.50
2016-10-26 17:00	2	0.90	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 17:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2016-10-26 17:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-10-26 17:00	10			2.90	3.00	0.00	0.00	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)
2016-10-26 17:00	12	0.74	1.40	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 17:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-26 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.40	1.00
2016-10-26 18:00	2	0.84	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 18:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-10-26 18:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 18:00	10			2.67	4.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2016-10-26 18:00	12	0.74	1.20	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 19:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.31	1.00
2016-10-26 19:00	2	0.79	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 19:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.50
2016-10-26 19:00	8			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-10-26 19:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 19:00	12	0.74	1.20	3.63	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 19:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-26 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.34	1.00
2016-10-26 20:00	2	0.72	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 20:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	1.10
2016-10-26 20:00	8			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 20:00	10			2.18	4.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-10-26 20:00	12	0.65	1.20	3.65	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-26 21:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.36	1.00
2016-10-26 21:00	2	0.85	2.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 21:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2016-10-26 21:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 21:00	10			2.76	4.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-10-26 21:00	12	0.69	1.20	3.41	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 21:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 22:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.22	1.00

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)
2016-10-26 22:00	2	0.68	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 22:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-10-26 22:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 22:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2016-10-26 22:00	12	0.64	1.20	3.28	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.60
2016-10-26 23:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.26	1.50
2016-10-26 23:00	2	1.00	2.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 23:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2016-10-26 23:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-26 23:00	10			2.87	3.00	0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2016-10-26 23:00	12	0.57	1.10	3.35	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-26 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.23	1.00
2016-10-27 00:00	2	0.56	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-27 00:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 00:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 00:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-27 00:00	12	0.51	0.90	3.15	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-27 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.90
2016-10-27 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.13	1.00
2016-10-27 01:00	2	0.80	2.00			0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2016-10-27 01:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2016-10-27 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 01:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-27 01:00	12	0.48	1.20	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-27 01:00	13			2.02	4.00			0.00	0.00	20.83	20.90	0.00	0.00	0.32	0.90
2016-10-27 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.50
2016-10-27 02:00	2	0.66	1.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-27 02:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 02:00	8			1.97	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)
2016-10-27 02:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2016-10-27 02:00	12	0.41	1.00	2.98	5.00			0.00	0.00	20.90	20.90			0.02	0.30
2016-10-27 02:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.90
2016-10-27 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.12	1.00
2016-10-27 03:00	2	0.83	2.10			0.00	0.10	0.00	0.00	20.69	20.90			0.00	0.00
2016-10-27 03:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 03:00	8			1.72	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 03:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2016-10-27 03:00	12	0.53	1.20	2.97	4.00			0.00	0.00	20.90	20.90			0.01	0.30
2016-10-27 03:00	13			2.00	2.00			0.00	0.00	20.70	20.90	0.00	0.00	0.21	0.90
2016-10-27 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.46	1.00
2016-10-27 04:00	2	0.52	1.50			0.00	0.00	0.00	0.00	20.67	20.70			0.00	0.00
2016-10-27 04:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 04:00	8			1.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 04:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2016-10-27 04:00	12	0.62	1.30	2.98	4.00			0.00	0.00	20.90	20.90			0.02	0.30
2016-10-27 04:00	13			2.07	5.00			0.00	0.00	20.67	20.70	0.00	0.00	0.19	0.90
2016-10-27 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.73	20.90			0.60	1.50
2016-10-27 05:00	2	0.85	2.30			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-10-27 05:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 05:00	8			1.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 05:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-10-27 05:00	12	0.54	1.10	2.83	4.00			0.00	0.00	20.90	20.90			0.05	0.60
2016-10-27 05:00	13			1.98	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.31	0.90
2016-10-27 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.70			0.61	1.50
2016-10-27 06:00	2	0.63	1.80			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-10-27 06:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 06:00	8			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-10-27 06:00	12	0.53	1.10	2.60	4.00			0.00	0.00	20.90	20.90			0.05	0.30
2016-10-27 06:00	13			2.02	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.45	0.90

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)
2016-10-27 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.45	1.50
2016-10-27 07:00	2	0.90	2.40			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-10-27 07:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 07:00	8			1.23	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 07:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-10-27 07:00	12	0.48	1.00	2.17	3.00			0.00	0.00	20.90	20.90			0.08	0.30
2016-10-27 07:00	13			1.95	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.45	1.20
2016-10-27 08:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.63	20.90			0.36	1.00
2016-10-27 08:00	2	0.53	1.80			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-10-27 08:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 08:00	8			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 08:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-10-27 08:00	12	0.57	1.10	2.22	3.00			0.00	0.00	20.90	20.90			0.09	0.30
2016-10-27 08:00	13			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.57	0.90
2016-10-27 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.57	20.60			0.58	2.00
2016-10-27 09:00	2	1.03	2.70			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-10-27 09:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 09:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-10-27 09:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-10-27 09:00	12	0.64	1.10	2.10	3.00			0.00	0.00	20.90	20.90			0.08	1.00
2016-10-27 09:00	13			1.97	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.57	0.90
2016-10-27 10:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.71	2.00
2016-10-27 10:00	2	0.65	2.10			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-10-27 10:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 10:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-10-27 10:00	12	0.61	1.00	2.33	4.00			0.00	0.00	20.90	20.90			0.02	0.30
2016-10-27 10:00	13			2.02	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.41	0.90
2016-10-27 11:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.60			0.49	1.50
2016-10-27 11:00	2	0.90	1.90			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-10-27 11:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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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)
2016-10-27 11:00	8			1.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-27 11:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2016-10-27 11:00	12	0.73	1.40	2.52	3.00			0.00	0.00	20.90	20.90			0.01	0.30
2016-10-27 11:00	13			2.02	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.33	0.90