

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)
2015-05-18 12:00	1	0.56	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 12:00	8			14.26	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 12:00	10			4.92	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 12:00	12	0.01	0.10	9.07	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 12:00	13			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 13:00	1	0.56	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 13:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 13:00	8			16.80	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 13:00	10			5.63	7.00	0.00	0.00	0.00	0.00	21.18	21.30			0.00	0.00
2015-05-18 13:00	12	0.00	0.10	8.95	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 13:00	13			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 14:00	1	0.44	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 14:00	2	0.00	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 14:00	8			16.47	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 14:00	10			5.11	7.00	0.00	0.00	0.00	0.00	21.22	21.30			0.00	0.00
2015-05-18 14:00	12	0.00	0.10	9.59	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 14:00	13			4.28	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 15:00	1	0.35	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 15:00	2	0.02	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 15:00	8			18.05	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 15:00	10			5.38	7.00	0.00	0.00	0.00	0.00	21.21	21.30			0.00	0.00
2015-05-18 15:00	12	0.01	0.20	10.05	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 15:00	13			4.38	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 16:00	1	0.27	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 16:00	2	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 16:00	8			17.39	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 16:00	10			6.13	7.00	0.00	0.00	0.00	0.00	21.22	21.30			0.00	0.00
2015-05-18 16:00	12	0.00	0.10	9.90	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 16:00	13			4.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 17:00	1	0.32	0.90			0.00	0.10	0.00	0.00	20.90	20.90			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)
2015-05-18 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 17:00	8			15.79	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 17:00	10			6.03	7.00	0.00	0.00	0.00	0.00	21.22	21.30			0.00	0.00
2015-05-18 17:00	12	0.00	0.00	7.41	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 17:00	13			3.35	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 18:00	1	0.34	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 18:00	2	0.03	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 18:00	8			19.42	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 18:00	10			5.32	6.00	0.00	0.00	0.00	0.00	21.25	21.40			0.00	0.00
2015-05-18 18:00	12	0.00	0.00	5.49	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 18:00	13			2.64	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 19:00	1	0.37	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 19:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 19:00	8			18.95	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 19:00	10			4.66	7.00	0.00	0.00	0.00	0.00	21.24	21.30			0.00	0.00
2015-05-18 19:00	12	0.00	0.00	3.38	6.00			0.00	0.00	20.90	20.90			0.14	0.80
2015-05-18 19:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 20:00	1	0.20	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 20:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 20:00	8			14.82	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 20:00	10			3.89	5.00	0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2015-05-18 20:00	12	0.00	0.00	2.47	4.00			0.00	0.00	20.90	20.90			0.48	0.80
2015-05-18 20:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 21:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 21:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 21:00	8			15.59	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-18 21:00	10			3.26	4.00	0.00	0.00	0.00	0.00	21.07	21.30			0.00	0.00
2015-05-18 21:00	12	0.00	0.00	2.38	22.00			0.00	0.00	20.90	20.90			0.74	1.10
2015-05-18 21:00	13			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 22:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.45	2.20

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2015-05-18 22:00	8			12.65	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-18 22:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 22:00	12	0.00	0.00	2.00	19.00			0.00	0.00	20.90	20.90			0.85	1.70
2015-05-18 22:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 23:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 23:00	2	0.01	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.91	2.20
2015-05-18 23:00	8			10.08	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-18 23:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 23:00	12	0.00	0.00	1.26	3.00			0.00	0.00	20.90	20.90			0.94	1.40
2015-05-18 23:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 00:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.56	2.20
2015-05-19 00:00	8			7.95	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 00:00	10			2.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 00:00	12	0.00	0.00	1.50	13.00			0.00	0.00	20.90	20.90			1.11	1.70
2015-05-19 00:00	13			1.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 01:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 01:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.74	2.90
2015-05-19 01:00	8			6.79	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 01:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 01:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.90	20.90			1.35	1.70
2015-05-19 01:00	13			1.29	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 02:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 02:00	2	0.01	0.10			0.01	0.10	0.00	0.00	20.90	20.90			2.28	3.60
2015-05-19 02:00	8			5.43	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-19 02:00	10			1.95	2.00	0.00	0.00	0.00	0.00	21.27	22.40			0.00	0.00
2015-05-19 02:00	12	0.00	0.10	1.08	2.00			0.00	0.00	20.90	20.90			1.39	1.70
2015-05-19 02:00	13			1.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 03:00	1	0.18	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.53	2.90
2015-05-19 03:00	8			4.58	6.00			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)
2015-05-19 03:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 03:00	12	0.00	0.00	1.13	3.00			0.00	0.00	20.90	20.90			1.58	1.70
2015-05-19 03:00	13			1.29	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 04:00	1	0.18	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 04:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			3.28	4.40
2015-05-19 04:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-19 04:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 04:00	12	0.00	0.00	1.11	4.00			0.00	0.00	20.90	20.90			1.66	1.70
2015-05-19 04:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 05:00	1	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 05:00	2	0.08	0.70			0.02	0.10	0.00	0.00	20.90	20.90			3.82	6.60
2015-05-19 05:00	8			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2015-05-19 05:00	10			1.84	3.00	0.00	0.00	0.00	0.00	21.18	21.70			0.00	0.00
2015-05-19 05:00	12	0.00	0.00	1.11	3.00			0.00	0.00	20.90	20.90			1.72	2.00
2015-05-19 05:00	13			1.37	2.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2015-05-19 06:00	1	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 06:00	2	0.13	1.70			0.01	0.10	0.00	0.00	20.90	20.90			4.04	7.30
2015-05-19 06:00	8			3.11	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.02	0.10
2015-05-19 06:00	10			1.68	3.00	0.00	0.00	0.00	0.00	21.23	21.60			0.00	0.00
2015-05-19 06:00	12	0.00	0.00	0.89	2.00			0.00	0.00	21.28	24.50			1.68	2.00
2015-05-19 06:00	13			1.08	2.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2015-05-19 07:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 07:00	2	0.04	0.40			0.01	0.10	0.00	0.00	20.90	20.90			3.25	4.40
2015-05-19 07:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-19 07:00	10			1.66	3.00	0.00	0.00	0.00	0.00	21.00	21.40			0.00	0.00
2015-05-19 07:00	12	0.00	0.10	1.06	2.00			0.00	0.00	20.90	20.90			1.72	2.00
2015-05-19 07:00	13			1.29	2.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2015-05-19 08:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 08:00	2	0.01	0.10			0.01	0.10	0.00	0.00	20.90	20.90			2.04	2.90
2015-05-19 08:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-19 08:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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2015-05-19 08:00	12	0.00	0.10	1.62	20.00			0.00	0.00	20.90	20.90			1.31	1.70
2015-05-19 08:00	13			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 09:00	1	0.22	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 09:00	2	0.03	0.30			0.00	0.10	0.00	0.00	20.90	20.90			1.49	2.90
2015-05-19 09:00	8			3.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 09:00	12	0.00	0.00	1.39	4.00			0.00	0.00	20.90	20.90			0.94	1.40
2015-05-19 09:00	13			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 10:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 10:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.20	2.20
2015-05-19 10:00	8			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-19 10:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 10:00	12	0.00	0.00	1.63	16.00			0.00	0.00	20.90	20.90			0.81	1.10
2015-05-19 10:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 11:00	1	0.75	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 11:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.70	1.40
2015-05-19 11:00	8			5.68	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 11:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 11:00	12	0.00	0.00	1.42	2.00			0.00	0.00	20.59	20.90			0.59	0.80
2015-05-19 11:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 12:00	8			7.40	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 12:00	10			2.14	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 12:00	12	0.00	0.00	2.02	3.00			0.00	0.00	20.90	20.90			0.33	0.80
2015-05-19 13:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 13:00	2					0.00	0.00	0.00	0.00	20.90	20.90			1.35	2.30
2015-05-19 13:00	8			8.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 13:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 13:00	12	0.00	0.00	1.91	2.00			0.00	0.00	20.90	20.90			0.16	0.50
2015-05-19 13:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 14:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 14:00	2					0.00	0.00	0.00	0.00	20.90	20.90			1.71	2.30

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)
2015-05-19 14:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 15:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 15:00	2	0.38	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.90	3.10
2015-05-19 15:00	8			11.25	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-05-19 15:00	10			3.65	4.00			0.00	0.00	20.86	20.90			0.00	0.00
2015-05-19 15:00	12	0.12	0.30	2.06	3.00			0.00	0.00	20.71	20.90			0.05	0.30
2015-05-19 15:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 16:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 16:00	2	0.39	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 16:00	8			11.13	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-19 16:00	10			3.92	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 16:00	12	0.11	0.40	2.39	11.00			0.00	0.00	20.62	20.70			0.04	0.30
2015-05-19 16:00	13			2.62	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 17:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 17:00	2	0.42	5.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 17:00	8			11.74	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2015-05-19 17:00	10			3.92	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 17:00	12	0.07	0.50	2.95	21.00			0.00	0.00	20.61	20.70			0.00	0.00
2015-05-19 17:00	13			3.69	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 18:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 18:00	2	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 18:00	8			9.26	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2015-05-19 18:00	10			3.76	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 18:00	12	0.03	0.40	2.76	24.00			0.00	0.00	20.84	20.90			0.23	0.60
2015-05-19 18:00	13			2.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-19 19:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 19:00	2	0.34	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 19:00	8			8.93	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.11	0.30
2015-05-19 19:00	10			2.68	3.00			0.00	0.00	20.91	21.10			0.00	0.00
2015-05-19 19:00	12	0.04	0.20	1.70	3.00			0.00	0.00	20.90	20.90			0.86	1.30
2015-05-19 19:00	13			1.89	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)
2015-05-19 20:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 20:00	2	0.38	1.00			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-19 20:00	8			5.95	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.50
2015-05-19 20:00	10			2.48	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 20:00	12	0.01	0.10	1.59	18.00			0.00	0.00	20.90	20.90			1.17	2.10
2015-05-19 20:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-19 21:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 21:00	2	0.49	1.00			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-19 21:00	8			4.43	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.60
2015-05-19 21:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 21:00	12	0.04	0.30	1.13	2.00			0.00	0.00	20.82	20.90			1.34	2.10
2015-05-19 21:00	13			1.39	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-19 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-05-19 22:00	2	0.44	0.90			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-19 22:00	8			3.87	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.28	0.50
2015-05-19 22:00	10			2.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-19 22:00	12	0.07	0.30	1.03	2.00			0.00	0.00	20.53	20.60			1.54	2.10
2015-05-19 22:00	13			1.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2015-05-19 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-19 23:00	2	0.48	1.10			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-19 23:00	8			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.27	0.80
2015-05-19 23:00	10			1.97	2.00			0.00	0.00	20.84	20.90			0.00	0.00
2015-05-19 23:00	12	0.09	0.50	1.11	2.00			0.00	0.00	20.57	20.60			1.72	2.10
2015-05-19 23:00	13			1.51	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-20 00:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-05-20 00:00	2	0.51	1.00			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-20 00:00	8			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.50
2015-05-20 00:00	10			2.00	2.00			0.00	0.00	20.82	20.90			0.00	0.00
2015-05-20 00:00	12	0.08	0.50	1.10	2.00			0.00	0.00	20.82	20.90			1.73	2.10
2015-05-20 00:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2015-05-20 01:00	1	0.01	0.10			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)
2015-05-20 01:00	2	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-20 01:00	8			3.26	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.28	0.50
2015-05-20 01:00	10			2.00	2.00			0.00	0.00	20.69	20.90			0.00	0.00
2015-05-20 01:00	12	0.07	0.40	1.51	20.00			0.00	0.00	20.54	20.60			1.78	2.10
2015-05-20 01:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-05-20 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-20 02:00	2	0.52	1.20			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-20 02:00	8			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2015-05-20 02:00	10			1.95	2.00			0.00	0.00	20.60	20.70			0.00	0.00
2015-05-20 02:00	12	0.12	0.40	1.05	2.00			0.00	0.00	20.53	20.90			1.75	2.10
2015-05-20 02:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2015-05-20 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-05-20 03:00	2	0.41	0.80			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-20 03:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.28	0.60
2015-05-20 03:00	10			1.95	2.00			0.00	0.00	20.64	20.90			0.00	0.00
2015-05-20 03:00	12	0.09	0.30	1.05	2.00			0.00	0.00	20.55	20.60			1.62	2.10
2015-05-20 03:00	13			1.32	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2015-05-20 04:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2015-05-20 04:00	2	0.56	1.00			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-20 04:00	8			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.25	0.50
2015-05-20 04:00	10			1.90	2.00			0.00	0.00	20.62	20.70			0.00	0.00
2015-05-20 04:00	12	0.13	0.50	1.10	3.00			0.00	0.00	20.54	20.60			1.68	2.10
2015-05-20 04:00	13			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2015-05-20 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-20 05:00	2	0.49	1.00			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-20 05:00	8			2.97	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.23	0.50
2015-05-20 05:00	10			2.00	2.00			0.00	0.00	20.60	20.70			0.00	0.00
2015-05-20 05:00	12	0.15	0.50	1.56	16.00			0.00	0.00	20.51	20.60			1.69	2.10
2015-05-20 05:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-05-20 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-20 06:00	2	0.60	1.10			0.00	0.00	0.00	0.00	20.90	20.90				



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)
2015-05-20 06:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2015-05-20 06:00	10			2.00	2.00			0.00	0.00	20.59	20.70			0.00	0.00
2015-05-20 06:00	12	0.12	0.70	1.62	15.00			0.00	0.00	20.51	20.60			1.78	2.40
2015-05-20 06:00	13			1.70	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-05-20 07:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-20 07:00	2	0.56	1.00			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-20 07:00	8			2.93	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.25	0.50
2015-05-20 07:00	10			1.95	2.00			0.00	0.00	20.57	20.60			0.00	0.00
2015-05-20 07:00	12	0.20	0.70	1.24	3.00			0.00	0.00	20.50	20.50			1.84	2.10
2015-05-20 07:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2015-05-20 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-20 08:00	2	0.47	0.90			0.00	0.00	0.00	0.00	20.90	20.90				
2015-05-20 08:00	8			2.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.60
2015-05-20 08:00	10			1.85	2.00			0.00	0.00	20.58	20.70			0.00	0.00
2015-05-20 08:00	12	0.18	0.70	1.00	2.00			0.00	0.00	20.50	20.60			1.51	2.40
2015-05-20 08:00	13			1.74	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-05-20 09:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-20 09:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.04	0.10
2015-05-20 09:00	8			2.64	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.28	0.50
2015-05-20 09:00	10			1.92	2.00			0.00	0.00	20.59	20.60			0.00	0.00
2015-05-20 09:00	12	0.17	0.50	1.45	15.00			0.00	0.00	20.50	20.50			1.58	2.10
2015-05-20 09:00	13			1.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2015-05-20 10:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.40
2015-05-20 10:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.09	0.30
2015-05-20 10:00	8			2.97	3.00			1.61	3.30	20.90	20.90	0.01	0.10	0.23	0.50
2015-05-20 10:00	10			2.00	2.00			0.00	0.00	20.58	20.60			0.00	0.00
2015-05-20 10:00	12	0.13	0.40	1.35	5.00			0.00	0.00	20.53	20.60			1.91	2.10
2015-05-20 10:00	13			1.78	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.10	0.10
2015-05-20 11:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.60
2015-05-20 11:00	2	0.00	0.00					0.00	0.00	20.96	21.30			0.22	0.50
2015-05-20 11:00	8			2.85	4.00			3.51	3.70	20.90	20.90	0.01	0.10	0.36	0.60

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)
2015-05-20 11:00	10			2.03	3.00			0.00	0.00	20.53	20.60			0.00	0.00
2015-05-20 11:00	12	0.09	0.40	1.53	4.00			0.00	0.00	20.52	20.60			2.12	2.40
2015-05-20 11:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2015-05-20 12:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.60
2015-05-20 12:00	2	0.00	0.00					0.00	0.00	21.19	21.30			0.39	0.70
2015-05-20 12:00	8			2.71	4.00			3.88	4.00	20.90	20.90	0.00	0.10	0.39	0.60
2015-05-20 12:00	10			2.10	3.00			0.00	0.00	20.53	20.60			0.00	0.00
2015-05-20 12:00	12	0.07	0.30	1.88	3.00			0.00	0.00	20.48	20.60			2.18	2.70
2015-05-20 12:00	13			2.05	4.00			0.00	0.00	20.73	20.90	0.00	0.00	0.10	0.10
2015-05-20 13:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.40
2015-05-20 13:00	2	0.00	0.00					0.00	0.00	20.94	21.20			0.31	0.80
2015-05-20 13:00	8			2.00	3.00			3.98	4.10	20.89	20.90	0.01	0.10	0.47	0.60
2015-05-20 13:00	10			2.00	2.00			0.00	0.00	20.48	20.50			0.00	0.00
2015-05-20 13:00	12	0.14	0.50	1.74	4.00			0.00	0.00	20.49	20.50			2.24	2.70
2015-05-20 13:00	13			2.00	2.00			0.00	0.00	20.57	20.70	0.00	0.00	0.10	0.10
2015-05-20 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2015-05-20 14:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.23	0.50
2015-05-20 14:00	8			1.98	2.00			3.90	4.00	20.89	20.90	0.00	0.10	0.42	0.60
2015-05-20 14:00	10			1.88	2.00			0.00	0.00	20.44	20.60			0.00	0.00
2015-05-20 14:00	12	0.17	0.70	1.74	16.00			0.00	0.00	20.43	20.50			2.18	2.70
2015-05-20 14:00	13			1.68	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.10	0.10
2015-05-20 15:00	1	0.04	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2015-05-20 15:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.31	0.90
2015-05-20 15:00	8			2.33	3.00			4.03	4.20	20.90	20.90	0.00	0.10	0.45	0.60
2015-05-20 15:00	10			1.98	3.00			0.00	0.00	20.48	20.50			0.00	0.00
2015-05-20 15:00	12	0.14	0.70	1.64	4.00			0.00	0.00	20.48	20.50			2.30	2.70
2015-05-20 15:00	13			1.77	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.10	0.20
2015-05-20 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2015-05-20 16:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.39	0.90
2015-05-20 16:00	8			2.00	2.00			4.16	4.20	20.90	20.90	0.00	0.10	0.47	0.60
2015-05-20 16:00	10			2.08	4.00			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)
2015-05-20 16:00	12	0.13	0.40	1.89	3.00			0.00	0.00	20.49	20.50			2.44	3.10
2015-05-20 16:00	13			1.97	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.10	0.10
2015-05-20 17:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2015-05-20 17:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.40	0.80
2015-05-20 17:00	8			2.00	2.00			4.15	4.20	20.90	20.90	0.00	0.00	0.47	0.60
2015-05-20 17:00	10			1.72	2.00			0.00	0.00	20.50	20.90			0.00	0.00
2015-05-20 17:00	12	0.16	0.80	1.20	2.00			0.00	0.00	20.47	20.50			2.50	3.10
2015-05-20 17:00	13			1.77	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.10	0.10
2015-05-20 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-05-20 18:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.37	0.80
2015-05-20 18:00	8			2.11	4.00			4.06	4.20	20.90	20.90	0.00	0.10	0.42	0.60
2015-05-20 18:00	10			1.72	3.00			0.00	0.00	20.44	20.90			0.00	0.00
2015-05-20 18:00	12	0.14	0.50	1.11	3.00			0.00	0.00	20.49	20.50			2.40	3.10
2015-05-20 18:00	13			1.28	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.10	0.10
2015-05-20 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-05-20 19:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.30	0.70
2015-05-20 19:00	8			2.00	2.00			4.14	4.20	20.90	20.90	0.00	0.10	0.48	0.80
2015-05-20 19:00	10			1.40	3.00			0.00	0.00	20.52	20.90			0.00	0.00
2015-05-20 19:00	12	0.14	0.70	2.18	34.00			0.00	0.00	20.50	20.50			2.34	3.10
2015-05-20 19:00	13			1.15	2.00			0.00	0.00	20.58	20.70	0.00	0.00	0.10	0.10
2015-05-20 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-20 20:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.32	0.80
2015-05-20 20:00	8			2.00	2.00			4.14	4.20	20.90	20.90	0.00	0.00	0.86	1.60
2015-05-20 20:00	10			1.40	3.00			0.00	0.00	20.49	20.90			0.00	0.00
2015-05-20 20:00	12	0.11	0.50	0.98	2.00			0.00	0.00	20.49	20.60			2.42	3.10
2015-05-20 20:00	13			1.38	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.10	0.10
2015-05-20 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-20 21:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.34	0.90
2015-05-20 21:00	8			2.00	3.00			4.17	4.20	20.90	20.90	0.00	0.10	0.86	1.20
2015-05-20 21:00	10			1.33	4.00			0.00	0.00	20.53	20.90			0.00	0.00
2015-05-20 21:00	12	0.12	0.40	1.51	19.00			0.00	0.00	20.50	20.50			2.42	3.10

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)
2015-05-20 21:00	13			1.21	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.10	0.10
2015-05-20 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-20 22:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.31	0.80
2015-05-20 22:00	8			2.00	2.00			4.17	4.30	20.90	20.90	0.00	0.10	0.84	1.20
2015-05-20 22:00	10			1.45	3.00			0.00	0.00	20.48	20.90			0.00	0.00
2015-05-20 22:00	12	0.10	0.90	1.17	4.00			0.00	0.00	20.49	20.60			2.34	2.70
2015-05-20 22:00	13			1.19	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.10	0.10
2015-05-20 23:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-05-20 23:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.38	0.80
2015-05-20 23:00	8			2.02	3.00			4.19	4.20	20.90	20.90	0.00	0.10	0.81	1.40
2015-05-20 23:00	10			1.35	3.00			0.00	0.00	20.50	20.90			0.00	0.00
2015-05-20 23:00	12	0.09	0.40	1.26	14.00			0.00	0.00	20.47	20.60			2.31	2.70
2015-05-20 23:00	13			1.23	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.10	0.10
2015-05-21 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2015-05-21 00:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.34	0.70
2015-05-21 00:00	8			1.97	2.00			4.17	4.20	20.90	20.90	0.00	0.10	0.79	1.00
2015-05-21 00:00	10			1.33	3.00			0.00	0.00	20.43	20.50			0.00	0.00
2015-05-21 00:00	12	0.16	0.50	1.15	8.00			0.00	0.00	20.49	20.60			2.39	3.10
2015-05-21 00:00	13			1.46	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.10	0.10
2015-05-21 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 01:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.35	0.70
2015-05-21 01:00	8			2.15	4.00			4.16	4.20	20.90	20.90	0.00	0.10	0.84	1.20
2015-05-21 01:00	10			1.28	2.00			0.00	0.00	20.43	20.50			0.00	0.00
2015-05-21 01:00	12	0.17	0.70	1.05	2.00			0.00	0.00	20.50	20.50			2.27	2.70
2015-05-21 01:00	13			1.21	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.10	0.10
2015-05-21 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 02:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.37	0.70
2015-05-21 02:00	8			2.17	3.00			4.19	4.20	20.90	20.90	0.00	0.00	0.86	1.20
2015-05-21 02:00	10			1.36	2.00			0.00	0.00	20.42	20.50			0.00	0.00
2015-05-21 02:00	12	0.15	0.50	1.05	2.00			0.00	0.00	20.49	20.50			2.33	3.10
2015-05-21 02:00	13			1.18	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.10	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)
2015-05-21 03:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 03:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.44	0.80
2015-05-21 03:00	8			2.87	4.00			4.19	4.30	20.90	20.90	0.00	0.00	0.81	1.20
2015-05-21 03:00	10			1.24	3.00			0.00	0.00	20.50	20.90			0.00	0.00
2015-05-21 03:00	12	0.14	0.90	1.33	16.00			0.00	0.00	20.49	20.60			2.39	3.10
2015-05-21 03:00	13			1.28	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.09	0.10
2015-05-21 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2015-05-21 04:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.40	0.70
2015-05-21 04:00	8			2.93	4.00			4.19	4.20	20.90	20.90	0.00	0.10	0.78	1.00
2015-05-21 04:00	10			1.49	3.00			0.00	0.00	20.47	20.90			0.00	0.00
2015-05-21 04:00	12	0.14	0.50	1.00	2.00			0.00	0.00	20.49	20.60			2.40	3.10
2015-05-21 04:00	13			1.36	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.10	0.10
2015-05-21 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-05-21 05:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.35	0.70
2015-05-21 05:00	8			3.00	3.00			4.18	4.20	20.90	20.90	0.00	0.00	0.73	1.00
2015-05-21 05:00	10			1.38	2.00			0.00	0.00	20.54	20.90			0.00	0.00
2015-05-21 05:00	12	0.13	0.70	0.92	2.00			0.00	0.00	20.50	20.60			2.39	3.10
2015-05-21 05:00	13			1.40	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.10	0.10
2015-05-21 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2015-05-21 06:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.28	0.70
2015-05-21 06:00	8			3.00	4.00			4.24	4.40	20.85	20.90	0.00	0.10	0.68	1.20
2015-05-21 06:00	10			1.00	2.00			0.00	0.00	20.53	20.90			0.00	0.00
2015-05-21 06:00	12	0.13	0.40	1.10	5.00			0.00	0.00	20.50	20.60			2.40	3.10
2015-05-21 06:00	13			1.47	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.10	0.10
2015-05-21 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2015-05-21 07:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.10	0.40
2015-05-21 07:00	8			3.69	5.00			3.94	4.30	20.71	20.90	0.01	0.10	0.61	1.20
2015-05-21 07:00	10			1.46	3.00			0.00	0.00	20.42	20.50			0.00	0.00
2015-05-21 07:00	12	0.17	0.80	1.36	13.00			0.00	0.00	20.47	20.60			2.22	2.70
2015-05-21 07:00	13			1.43	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.07	0.10
2015-05-21 08:00	1	0.00	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)
2015-05-21 08:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.03	0.20
2015-05-21 08:00	8			5.31	7.00			3.23	3.60	20.90	20.90	0.00	0.00	0.38	0.60
2015-05-21 08:00	10			1.95	2.00			0.00	0.00	20.50	20.60			0.00	0.00
2015-05-21 08:00	12	0.18	0.80	0.95	2.00			0.00	0.00	20.45	20.50			2.14	2.70
2015-05-21 08:00	13			1.13	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.01	0.10
2015-05-21 09:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 09:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.01	0.10
2015-05-21 09:00	8			7.58	8.00			2.46	2.70	20.90	20.90	0.00	0.00	0.30	0.80
2015-05-21 09:00	10			2.00	2.00			0.00	0.00	20.68	20.90			0.00	0.00
2015-05-21 09:00	12	0.16	0.90	1.23	12.00			0.00	0.00	20.49	20.60			1.94	2.10
2015-05-21 09:00	13			1.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-21 10:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-21 10:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.02	0.20
2015-05-21 10:00	8			7.30	8.00			2.32	2.50	20.90	20.90	0.00	0.00	0.21	0.50
2015-05-21 10:00	10			2.00	2.00			0.00	0.00	20.74	20.90			0.00	0.00
2015-05-21 10:00	12	0.15	0.70	1.80	16.00			0.00	0.00	20.50	20.60			1.65	2.10
2015-05-21 10:00	13			1.49	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-21 11:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 11:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 11:00	8			8.97	10.00			1.68	2.00	20.90	20.90	0.00	0.00	0.20	0.80
2015-05-21 11:00	10			2.00	2.00			0.00	0.00	20.61	20.70			0.00	0.00
2015-05-21 11:00	12	0.20	0.70	1.05	2.00			0.00	0.00	20.51	20.60			1.24	2.10
2015-05-21 11:00	13			1.29	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-21 12:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 12:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-05-21 12:00	8			12.75	15.00			0.15	1.20	20.90	20.90	0.00	0.00	0.05	0.30
2015-05-21 12:00	10			2.13	3.00			0.00	0.00	20.61	20.70			0.00	0.00
2015-05-21 12:00	12	0.39	0.90	1.00	3.00			0.00	0.00	20.53	20.60			0.81	1.30
2015-05-21 12:00	13			1.29	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00