

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)
2014-08-25 12:00	1	0.62	1.40					0.00	0.00	20.89	20.90			1.57	3.80
2014-08-25 12:00	2	0.16	0.40					0.00	0.00	20.58	20.70			0.00	0.00
2014-08-25 12:00	7			33.03	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 12:00	8			15.08	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 12:00	10			5.95	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 12:00	12	0.00	0.00	14.21	18.00			0.00	0.00	20.67	20.90			0.00	0.00
2014-08-25 12:00	13			13.70	17.00			0.00	0.00	20.90	20.90	0.00	0.10	0.31	0.60
2014-08-25 13:00	1	0.35	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.38	1.50
2014-08-25 13:00	2	0.12	1.00					0.00	0.00	20.63	20.70			0.00	0.00
2014-08-25 13:00	7			23.92	42.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 13:00	8			16.59	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 13:00	10			6.72	11.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-08-25 13:00	12	0.00	0.00	16.31	39.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 13:00	13			15.54	23.00			0.00	0.00	20.90	20.90	0.00	0.10	0.14	0.40
2014-08-25 14:00	1	0.27	1.10			0.00	0.00	0.00	0.00					0.10	0.70
2014-08-25 14:00	2	0.11	1.60			0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2014-08-25 14:00	7			34.81	47.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-08-25 14:00	8			15.86	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 14:00	10			5.63	7.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-08-25 14:00	12	0.00	0.00	14.97	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 14:00	13			16.53	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.40
2014-08-25 15:00	1	0.21	0.80			0.00	0.00	0.00	0.00					0.14	0.70
2014-08-25 15:00	2	0.12	0.60			0.01	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 15:00	7			39.08	46.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 15:00	8			14.33	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 15:00	10			6.23	10.00			0.00	0.00	20.90	20.90			0.00	0.10
2014-08-25 15:00	12	0.00	0.00	13.90	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 15:00	13			16.97	20.00			0.00	0.00	20.90	20.90	0.00	0.10	0.23	0.60
2014-08-25 16:00	1	0.17	0.70			0.00	0.00	0.00	0.00					0.09	0.70
2014-08-25 16:00	2	0.15	1.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 16:00	7			35.71	42.00			0.00	0.00	20.90	20.90	0.01	0.10	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)
2014-08-25 16:00	8			12.78	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 16:00	10			5.50	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 16:00	12	0.00	0.00	13.23	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 16:00	13			15.53	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-08-25 17:00	1	0.26	0.80			0.00	0.00	0.00	0.00					0.03	0.70
2014-08-25 17:00	2	0.15	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 17:00	7			38.26	42.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 17:00	8			12.78	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 17:00	10			5.22	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 17:00	12	0.00	0.00	14.23	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 17:00	13			18.51	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.40
2014-08-25 18:00	1	0.20	0.80			0.00	0.00	0.00	0.00					0.21	1.50
2014-08-25 18:00	2	0.21	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 18:00	7			37.92	45.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 18:00	8			12.35	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 18:00	10			5.03	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 18:00	12	0.00	0.00	12.71	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 18:00	13			22.95	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.60
2014-08-25 19:00	1	0.15	0.60			0.00	0.00	0.00	0.00					0.04	0.70
2014-08-25 19:00	2	0.11	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 19:00	7			37.16	43.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 19:00	8			14.00	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 19:00	10			7.43	12.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-25 19:00	12	0.00	0.00	12.86	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 19:00	13			21.47	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.00
2014-08-25 20:00	1	0.20	0.70			0.00	0.00	0.00	0.00					0.09	1.50
2014-08-25 20:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.22	1.90
2014-08-25 20:00	7			35.76	43.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-25 20:00	8			13.83	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2014-08-25 20:00	10			8.46	10.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 20:00	12	0.00	0.00	10.75	14.00			0.00	0.00	20.90	20.90			0.00	0.00

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2014-08-25 20:00	13			12.84	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	1.30
2014-08-25 21:00	1	0.17	0.70			0.00	0.00	0.00	0.00					0.07	0.70
2014-08-25 21:00	2	0.16	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.74	1.90
2014-08-25 21:00	7			32.67	38.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-08-25 21:00	8			12.94	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-08-25 21:00	10			6.70	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-25 21:00	12	0.00	0.00	9.74	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 21:00	13			8.55	11.00			0.00	0.00	20.90	20.90	0.00	0.00	1.22	1.30
2014-08-25 22:00	1	0.18	0.70			0.00	0.00	0.00	0.00					0.03	0.70
2014-08-25 22:00	2	0.20	0.60			0.00	0.10	0.00	0.00	20.90	20.90			1.02	2.90
2014-08-25 22:00	7			28.97	33.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-08-25 22:00	8			12.70	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2014-08-25 22:00	10			6.24	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 22:00	12	0.00	0.00	7.39	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 22:00	13			6.14	8.00			0.00	0.00	20.90	20.90	0.00	0.00	1.31	1.50
2014-08-25 23:00	1	0.13	0.80			0.00	0.00	0.00	0.00					0.31	3.00
2014-08-25 23:00	2	0.17	0.40			0.00	0.10	0.00	0.00	20.90	20.90			1.57	4.80
2014-08-25 23:00	7			24.97	29.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-08-25 23:00	8			14.47	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2014-08-25 23:00	10			6.40	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 23:00	12	0.00	0.00	8.36	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-25 23:00	13			5.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.30	1.50
2014-08-26 00:00	1	0.13	0.60			0.00	0.00	0.00	0.00					0.19	3.00
2014-08-26 00:00	2	0.21	0.60			0.00	0.00	0.00	0.00	20.90	20.90			2.07	3.80
2014-08-26 00:00	7			23.13	28.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-08-26 00:00	8			13.65	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2014-08-26 00:00	10			5.67	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-26 00:00	12	0.00	0.00	6.26	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-26 00:00	13			5.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.34	1.50
2014-08-26 01:00	1	0.21	1.10			0.00	0.00	0.00	0.00					0.05	0.70
2014-08-26 01:00	2	0.21	0.60			0.00	0.10	0.00	0.00	20.90	20.90			2.28	3.80

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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)
2014-08-26 01:00	7			18.94	22.00			0.00	0.00	20.90	20.90	0.01	0.10	0.01	0.10
2014-08-26 01:00	8			13.89	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-26 01:00	10			5.25	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-26 01:00	12	0.00	0.00	5.50	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-26 01:00	13			4.14	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.31	1.50
2014-08-26 02:00	1	0.15	0.60			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-26 02:00	2	0.31	0.70			0.00	0.10	0.00	0.00	20.90	20.90			2.09	4.80
2014-08-26 02:00	7			15.97	17.00			0.00	0.00	20.90	20.90	0.01	0.10	0.01	0.10
2014-08-26 02:00	8			12.18	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2014-08-26 02:00	10			5.77	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-26 02:00	12	0.00	0.00	5.41	8.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-08-26 02:00	13			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.33	1.50
2014-08-26 03:00	1	0.20	0.80			0.00	0.00	0.00	0.00					0.05	0.70
2014-08-26 03:00	2	0.28	1.00			0.00	0.00	0.00	0.00	20.90	20.90			2.41	3.80
2014-08-26 03:00	7			15.67	19.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-08-26 03:00	8			15.62	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2014-08-26 03:00	10			4.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-26 03:00	12	0.00	0.00	4.89	6.00			0.00	0.00	20.90	20.90			0.03	0.20
2014-08-26 03:00	13			3.24	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.36	1.70
2014-08-26 04:00	1	0.18	1.10			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-26 04:00	2	0.36	1.30			0.00	0.00	0.00	0.00	20.90	20.90			2.71	3.80
2014-08-26 04:00	7			15.82	24.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-08-26 04:00	8			14.32	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2014-08-26 04:00	10			4.62	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-26 04:00	12	0.00	0.00	4.45	6.00			0.00	0.00	20.90	20.90			0.04	0.20
2014-08-26 04:00	13			2.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.41	2.00
2014-08-26 05:00	1	0.14	0.80			0.00	0.00	0.00	0.00					0.02	0.70
2014-08-26 05:00	2	0.30	0.70			0.00	0.10	0.00	0.00	20.90	20.90			3.04	4.80
2014-08-26 05:00	7			17.46	20.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.10
2014-08-26 05:00	8			13.47	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2014-08-26 05:00	10			5.11	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10

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2014-08-26 05:00	12	0.00	0.00	4.24	7.00			0.00	0.00	20.90	20.90			0.07	0.20
2014-08-26 05:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.57	2.00
2014-08-26 06:00	1	0.12	0.50			0.00	0.00	0.00	0.00					0.02	0.70
2014-08-26 06:00	2	0.46	1.20			0.00	0.00	0.00	0.00	20.90	20.90			3.13	4.80
2014-08-26 06:00	7			15.66	17.00			0.00	0.00	20.90	20.90	0.02	0.10	0.05	0.10
2014-08-26 06:00	8			13.15	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2014-08-26 06:00	10			5.39	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-26 06:00	12	0.00	0.00	4.75	20.00			0.00	0.00	20.90	20.90			0.04	0.20
2014-08-26 06:00	13			2.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.56	2.00
2014-08-26 12:00	1	1.01	2.20					0.00	0.00					0.00	0.00
2014-08-26 12:00	2	11.99	20.70					0.00	0.00	20.90	20.90			0.01	0.10
2014-08-26 12:00	7			12.68	16.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-08-26 12:00	8			6.50	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-26 12:00	10			3.33	5.00			0.00	0.00	20.90	20.90			0.01	0.20
2014-08-26 12:00	12	0.00	0.00	10.85	19.00			0.00	0.00	20.44	20.90			0.00	0.00
2014-08-26 12:00	13			15.19	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-26 13:00	1	0.35	1.10					0.00	0.00					0.00	0.10
2014-08-26 13:00	2	1.91	5.20					0.00	0.00	20.90	20.90			0.01	0.10
2014-08-26 13:00	7			11.46	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-26 13:00	8			14.72	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	2.50
2014-08-26 13:00	10			6.10	14.00			0.00	0.00	20.90	20.90			0.01	0.20
2014-08-26 13:00	12	0.00	0.00	21.69	27.00			0.00	0.00	20.84	20.90			0.04	0.20
2014-08-26 13:00	13			20.13	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-26 14:00	1	0.35	0.90					0.00	0.00					0.01	0.10
2014-08-26 14:00	2	1.80	3.30					0.00	0.00	20.90	20.90			0.01	0.10
2014-08-26 14:00	7			12.16	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-08-26 14:00	8			16.03	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	1.90
2014-08-26 14:00	10			7.54	10.00			0.00	0.00	20.90	20.90			0.04	0.20
2014-08-26 14:00	12	0.00	0.00	19.53	54.00			0.00	0.00	20.90	20.90			0.00	0.10
2014-08-26 14:00	13			21.75	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-26 15:00	1	0.18	0.70					0.00	0.00					0.08	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)
2014-08-26 15:00	2	3.15	3.80					0.00	0.00	20.90	20.90			0.01	0.10
2014-08-26 15:00	7			22.51	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-26 15:00	8			13.71	16.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	2.50
2014-08-26 15:00	10			6.71	10.00			0.00	0.00	20.90	20.90			0.07	0.50
2014-08-26 15:00	12	0.00	0.00	15.37	19.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-08-26 15:00	13			19.03	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-26 16:00	1	0.09	0.40					0.00	0.00					0.07	0.10
2014-08-26 16:00	2	3.41	5.70					0.00	0.00	20.90	20.90			0.00	0.00
2014-08-26 16:00	7			33.97	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-08-26 16:00	8			12.11	13.00			0.00	0.00	20.90	20.90	0.00	0.00	1.20	2.50
2014-08-26 16:00	10			7.24	10.00			0.00	0.00	20.90	20.90			0.16	0.70
2014-08-26 16:00	12	0.00	0.00	13.13	14.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-08-26 16:00	13			17.98	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-26 17:00	1	0.01	0.10			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-26 17:00	2	3.33	4.10					0.00	0.00	20.90	20.90			0.05	0.20
2014-08-26 17:00	7			44.11	52.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2014-08-26 17:00	8			14.89	20.00			0.00	0.00	20.90	20.90	0.00	0.00	1.44	3.10
2014-08-26 17:00	10			8.26	12.00			0.00	0.00	20.90	20.90			0.10	0.50
2014-08-26 17:00	12	0.00	0.00	14.71	19.00			0.00	0.00	20.95	21.20			0.00	0.00
2014-08-26 17:00	13			17.74	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2014-08-26 18:00	1	0.02	0.30			0.00	0.00	0.00	0.00					0.04	0.20
2014-08-26 18:00	2	3.65	4.50					0.00	0.00	20.90	20.90			0.21	0.40
2014-08-26 18:00	7			37.71	53.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-08-26 18:00	8			14.35	18.00			0.00	0.00	20.90	20.90	0.00	0.00	1.98	3.10
2014-08-26 18:00	10			7.45	11.00			0.00	0.00	20.90	20.90			0.06	0.20
2014-08-26 18:00	12	0.00	0.00	10.49	14.00			0.00	0.00	21.17	21.20			0.04	0.20
2014-08-26 18:00	13			9.63	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2014-08-26 19:00	1	0.00	0.10			0.00	0.00	0.00	0.00					0.12	0.20
2014-08-26 19:00	2	3.72	4.10					0.00	0.00	20.90	20.90			0.28	0.40
2014-08-26 19:00	7			28.72	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-26 19:00	8			12.83	15.00			0.00	0.00	20.90	20.90	0.00	0.00	1.89	4.40

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)
2014-08-26 19:00	10			6.34	8.00			0.00	0.00	20.90	20.90			0.10	0.50
2014-08-26 19:00	12	0.00	0.00	7.84	12.00			0.00	0.00	21.16	21.20			0.09	0.20
2014-08-26 19:00	13			5.79	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.50
2014-08-26 20:00	1	0.01	0.10			0.00	0.00	0.00	0.00					0.24	0.50
2014-08-26 20:00	2	3.75	4.50					0.00	0.00	20.90	20.90			0.32	0.40
2014-08-26 20:00	7			22.56	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-26 20:00	8			11.68	14.00			0.00	0.00	20.90	20.90	0.00	0.00	2.10	3.10
2014-08-26 20:00	10			6.32	10.00			0.00	0.00	20.90	20.90			0.08	0.40
2014-08-26 20:00	12	0.00	0.00	6.67	10.00			0.00	0.00	21.17	21.20			0.15	0.30
2014-08-26 20:00	13			4.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.50
2014-08-26 21:00	1	0.01	0.10			0.00	0.00	0.00	0.00					0.43	0.60
2014-08-26 21:00	2	3.85	4.50					0.00	0.00	20.90	20.90			0.36	0.40
2014-08-26 21:00	7			16.74	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2014-08-26 21:00	8			12.24	14.00			0.00	0.00	20.90	20.90	0.00	0.00	2.36	3.10
2014-08-26 21:00	10			5.72	7.00			0.00	0.00	20.90	20.90			0.10	0.40
2014-08-26 21:00	12	0.00	0.00	5.62	14.00			0.00	0.00	21.20	21.30			0.25	0.30
2014-08-26 21:00	13			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.70
2014-08-26 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00					0.57	0.70
2014-08-26 22:00	2	3.80	4.80					0.00	0.00	20.90	20.90			0.38	0.40
2014-08-26 22:00	7			17.33	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2014-08-26 22:00	8			10.92	12.00			0.00	0.00	20.90	20.90	0.00	0.00	2.42	3.80
2014-08-26 22:00	10			5.68	8.00			0.00	0.00	20.90	20.90			0.08	0.40
2014-08-26 22:00	12	0.00	0.00	5.21	16.00			0.00	0.00	21.17	21.20			0.28	0.30
2014-08-26 22:00	13			3.31	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.70
2014-08-26 23:00	1	0.00	0.10			0.00	0.00	0.00	0.00					0.50	0.60
2014-08-26 23:00	2	3.69	4.40					0.00	0.00	20.90	20.90			0.34	0.50
2014-08-26 23:00	7			15.67	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.20
2014-08-26 23:00	8			10.30	15.00			0.00	0.00	20.90	20.90	0.00	0.00	2.60	3.80
2014-08-26 23:00	10			5.27	7.00			0.00	0.00	20.90	20.90			0.10	0.40
2014-08-26 23:00	12	0.00	0.00	5.55	12.00			0.00	0.00	21.18	21.30			0.34	0.70
2014-08-26 23:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	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)
2014-08-27 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00					0.37	0.50
2014-08-27 00:00	2	3.41	4.20					0.47	3.00	20.90	20.90			0.41	0.50
2014-08-27 00:00	7			13.54	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-27 00:00	8			11.90	16.00			0.00	0.00	20.90	20.90	0.00	0.00	2.95	3.80
2014-08-27 00:00	10			5.45	7.00			0.00	0.00	20.90	20.90			0.22	0.70
2014-08-27 00:00	12	0.00	0.00	4.53	8.00			0.00	0.00	21.20	21.30			0.35	0.50
2014-08-27 00:00	13			2.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	0.90
2014-08-27 01:00	1	0.01	0.10			0.00	0.00	0.00	0.00					0.36	0.40
2014-08-27 01:00	2	3.39	4.10					3.08	3.10	20.90	20.90			0.43	0.50
2014-08-27 01:00	7			11.97	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-27 01:00	8			11.84	14.00			0.00	0.00	20.90	20.90	0.00	0.00	3.10	4.40
2014-08-27 01:00	10			5.34	7.00			0.00	0.00	20.90	20.90			0.15	0.40
2014-08-27 01:00	12	0.00	0.00	4.19	7.00			0.00	0.00	21.12	21.20			0.56	0.70
2014-08-27 01:00	13			2.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.10
2014-08-27 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00					0.35	0.50
2014-08-27 02:00	2	3.61	4.40					3.10	3.10	20.90	20.90			0.40	0.50
2014-08-27 02:00	7			12.00	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-27 02:00	8			11.11	12.00			0.00	0.00	20.90	20.90	0.00	0.00	3.40	5.00
2014-08-27 02:00	10			5.05	7.00			0.00	0.00	20.90	20.90			0.22	0.70
2014-08-27 02:00	12	0.00	0.00	4.08	6.00			0.00	0.00	21.12	21.20			0.61	0.70
2014-08-27 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	1.10
2014-08-27 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00					0.39	0.50
2014-08-27 03:00	2	3.48	4.30					3.10	3.10	20.90	20.90			0.42	0.50
2014-08-27 03:00	7			11.95	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-27 03:00	8			10.80	11.00			0.00	0.00	20.90	20.90	0.00	0.00	3.40	4.40
2014-08-27 03:00	10			5.00	6.00			0.00	0.00	20.90	20.90			0.18	0.70
2014-08-27 03:00	12	0.00	0.00	4.28	14.00			0.00	0.00	21.13	21.20			0.69	0.80
2014-08-27 03:00	13			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	0.90
2014-08-27 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00					0.43	0.50
2014-08-27 04:00	2	3.61	4.10					3.11	3.20	20.90	20.90			0.42	0.50
2014-08-27 04:00	7			11.74	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	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)
2014-08-27 04:00	8			10.23	12.00			0.00	0.00	20.90	20.90	0.00	0.00	3.47	4.40
2014-08-27 04:00	10			4.97	5.00			0.00	0.00	20.90	20.90			0.23	0.70
2014-08-27 04:00	12	0.00	0.00	4.30	11.00			0.00	0.00	21.12	21.20			0.69	0.80
2014-08-27 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.10
2014-08-27 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00					0.44	0.50
2014-08-27 05:00	2	3.64	5.70					3.14	3.20	20.90	20.90			0.41	0.50
2014-08-27 05:00	7			10.26	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2014-08-27 05:00	8			10.56	12.00			0.00	0.00	20.90	20.90	0.00	0.00	3.25	4.40
2014-08-27 05:00	10			4.92	6.00			0.00	0.00	20.90	20.90			0.18	0.70
2014-08-27 05:00	12	0.00	0.00	3.87	4.00			0.00	0.00	21.12	21.20			0.71	0.80
2014-08-27 05:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.78	1.10
2014-08-27 06:00	1	0.01	0.10			0.00	0.00	0.00	0.00					0.48	0.60
2014-08-27 06:00	2	3.94	11.80					3.20	3.30	20.90	20.90			0.42	0.50
2014-08-27 06:00	7			10.00	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2014-08-27 06:00	8			11.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	3.23	5.00
2014-08-27 06:00	10			4.74	5.00			0.00	0.00	20.90	20.90			0.22	0.70
2014-08-27 06:00	12	0.00	0.00	4.16	6.00			0.00	0.00	21.10	21.20			0.71	0.80
2014-08-27 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	1.10
2014-08-27 07:00	1	0.02	0.30			0.00	0.00	0.00	0.00					0.47	0.60
2014-08-27 07:00	2	3.68	4.50					3.10	3.20	20.90	20.90			0.41	0.50
2014-08-27 07:00	7			10.18	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2014-08-27 07:00	8			11.24	15.00			0.00	0.00	20.90	20.90	0.00	0.00	2.95	3.80
2014-08-27 07:00	10			4.95	5.00			0.00	0.00	20.90	20.90			0.22	0.70
2014-08-27 07:00	12	0.00	0.00	4.14	5.00			0.00	0.00	20.90	20.90			0.73	1.10
2014-08-27 07:00	13			2.35	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	1.10
2014-08-27 08:00	1	0.02	0.30			0.00	0.00	0.00	0.00					0.45	0.50
2014-08-27 08:00	2	3.62	4.10					2.67	3.00	20.90	20.90			0.37	0.50
2014-08-27 08:00	7			11.86	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2014-08-27 08:00	8			11.63	16.00			0.00	0.00	20.90	20.90	0.00	0.00	2.57	3.80
2014-08-27 08:00	10			4.82	6.00			0.00	0.00	20.90	20.90			0.23	0.70
2014-08-27 08:00	12	0.00	0.00	4.11	7.00			0.00	0.00	20.90	20.90			0.63	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)
2014-08-27 08:00	13			3.37	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.90
2014-08-27 09:00	1	0.10	0.60			0.00	0.00	0.00	0.00					0.43	0.50
2014-08-27 09:00	2	3.75	4.30					2.04	2.40	20.90	20.90			0.27	0.40
2014-08-27 09:00	7			21.43	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-08-27 09:00	8			12.39	16.00			0.00	0.00	20.90	20.90	0.00	0.00	2.23	3.80
2014-08-27 09:00	10			5.06	6.00			0.00	0.00	20.67	20.90			0.13	0.70
2014-08-27 09:00	12	0.00	0.00	5.44	10.00			0.00	0.00	20.90	20.90			0.36	0.70
2014-08-27 09:00	13			5.39	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.50
2014-08-27 10:00	1	0.14	0.60			0.00	0.00	0.00	0.00					0.38	0.50
2014-08-27 10:00	2	3.81	4.20					0.85	1.60	20.90	20.90			0.13	0.30
2014-08-27 10:00	7			33.49	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2014-08-27 10:00	8			12.54	15.00			0.00	0.00	20.90	20.90	0.00	0.00	1.65	3.80
2014-08-27 10:00	10			5.08	7.00			0.00	0.00	20.59	20.70			0.03	0.20
2014-08-27 10:00	12	0.00	0.00	7.59	11.00			0.00	0.00	20.90	20.90			0.23	0.30
2014-08-27 10:00	13			10.27	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.30
2014-08-27 11:00	1	0.25	0.50			0.00	0.00	0.00	0.00					0.30	0.30
2014-08-27 11:00	2	3.60	3.60					0.00	0.00	20.90	20.90			0.10	0.10
2014-08-27 11:00	7			29.14	38.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2014-08-27 11:00	8			11.59	14.00			0.00	0.00	20.90	20.90	0.00	0.00	1.12	2.50
2014-08-27 11:00	10			4.50	5.00			0.00	0.00	20.70	20.70			0.00	0.00
2014-08-27 11:00	12	0.00	0.00	10.73	16.00			0.00	0.00	20.90	20.90			0.07	0.20
2014-08-27 11:00	13			14.76	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-27 12:00	7			19.33	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-08-27 12:00	8			13.33	19.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	1.90
2014-08-27 12:00	12	0.00	0.00	14.08	18.00			0.00	0.00	20.90	20.90			0.01	0.20
2014-08-27 12:00	13			16.87	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-27 13:00	1	0.04	0.20			0.02	0.10	0.00	0.00					0.00	0.00
2014-08-27 13:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-08-27 13:00	7			18.42	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-08-27 13:00	8			14.68	16.00			0.00	0.00	20.90	20.90	0.00	0.00	1.11	1.90
2014-08-27 13:00	10			6.00	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	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)
2014-08-27 13:00	12	0.00	0.00	15.03	43.00			0.00	0.00	20.90	20.90			0.03	0.20
2014-08-27 13:00	13			18.71	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-08-27 14:00	1	0.03	0.30			0.01	0.10	0.00	0.00					0.00	0.00
2014-08-27 14:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.01	0.40
2014-08-27 14:00	7			32.97	42.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-08-27 14:00	8			14.97	17.00			0.00	0.00	20.90	20.90	0.00	0.00	1.53	2.50
2014-08-27 14:00	10			6.24	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-08-27 14:00	12	0.00	0.00	12.97	16.00			0.00	0.00	20.90	20.90			0.05	0.30
2014-08-27 14:00	13			17.42	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-27 15:00	1	0.00	0.10			0.00	0.10	0.00	0.00					0.00	0.00
2014-08-27 15:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-27 15:00	7			38.73	47.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2014-08-27 15:00	8			13.43	18.00			0.00	0.00	20.90	20.90	0.00	0.00	1.72	3.80
2014-08-27 15:00	10			5.92	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2014-08-27 15:00	12	0.00	0.00	12.03	41.00			0.00	0.00	20.90	20.90			0.09	0.20
2014-08-27 15:00	13			15.80	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-27 16:00	1	0.00	0.10			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-27 16:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.91	21.30			0.02	0.10
2014-08-27 16:00	7			41.75	48.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2014-08-27 16:00	8			14.49	16.00			0.00	0.00	20.91	21.10	0.00	0.00	1.78	3.10
2014-08-27 16:00	10			6.63	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-08-27 16:00	12	0.00	0.00	11.60	40.00			0.00	0.00	21.00	21.20			0.08	0.30
2014-08-27 16:00	13			14.44	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.50
2014-08-27 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-27 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.28	21.40			0.27	0.50
2014-08-27 17:00	7			37.56	51.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2014-08-27 17:00	8			18.64	25.00			0.00	0.00	20.92	21.20	0.00	0.00	2.61	4.40
2014-08-27 17:00	10			8.82	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.50
2014-08-27 17:00	12	0.00	0.00	9.47	12.00			0.00	0.00	21.22	21.30			0.33	0.70
2014-08-27 17:00	13			8.62	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.70
2014-08-27 18:00	1	0.00	0.10			0.00	0.00	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)
2014-08-27 18:00	2	0.02	0.20			0.00	0.00	3.14	3.20	21.09	21.30			0.41	0.50
2014-08-27 18:00	7			12.94	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.20
2014-08-27 18:00	8			14.30	16.00			0.00	0.00	20.90	20.90	0.00	0.00	3.35	4.40
2014-08-27 18:00	10			6.34	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.90
2014-08-27 18:00	12	0.00	0.00	5.37	25.00			0.00	0.00	21.13	21.20			0.71	0.80
2014-08-27 18:00	13			3.26	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	1.10
2014-08-27 19:00	1	0.00	0.10			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-27 19:00	2	0.07	0.30			0.00	0.00	3.10	3.20	20.90	20.90			0.40	0.50
2014-08-27 19:00	7			9.15	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-08-27 19:00	8			11.97	14.00			0.00	0.00	20.90	20.90	0.00	0.00	3.43	4.40
2014-08-27 19:00	10			5.21	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50
2014-08-27 19:00	12	0.00	0.00	4.18	6.00			0.00	0.00	21.13	21.20			0.78	1.10
2014-08-27 19:00	13			2.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.84	1.10
2014-08-27 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-27 20:00	2	0.02	0.10			0.00	0.00	3.22	3.30	20.90	20.90			0.42	0.50
2014-08-27 20:00	7			8.32	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2014-08-27 20:00	8			11.29	12.00			0.00	0.00	20.90	20.90	0.00	0.00	3.65	5.00
2014-08-27 20:00	10			5.44	7.00	0.00	0.00	0.00	0.00	20.83	20.90			0.34	0.90
2014-08-27 20:00	12	0.00	0.00	4.73	8.00			0.00	0.00	21.14	21.20			0.94	1.10
2014-08-27 20:00	13			3.59	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.99	1.10
2014-08-27 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-27 21:00	2	0.04	0.30			0.00	0.00	3.43	3.50	20.90	20.90			0.42	0.50
2014-08-27 21:00	7			8.14	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2014-08-27 21:00	8			10.53	12.00			0.00	0.00	20.90	20.90	0.00	0.00	3.72	5.00
2014-08-27 21:00	10			6.16	7.00	0.00	0.00	0.00	0.00	20.61	20.70			0.32	0.90
2014-08-27 21:00	12	0.00	0.00	5.51	33.00			0.00	0.00	20.97	21.20			1.02	1.10
2014-08-27 21:00	13			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	1.20
2014-08-27 22:00	1	0.01	0.10			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-27 22:00	2	0.05	0.20			0.00	0.00	3.43	3.50	20.90	20.90			0.43	0.50
2014-08-27 22:00	7			7.73	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2014-08-27 22:00	8			9.95	12.00			0.00	0.00	20.90	20.90	0.00	0.00	3.55	5.00

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)
2014-08-27 22:00	10			5.18	6.00	0.00	0.00	0.00	0.00	20.62	20.70			0.42	1.00
2014-08-27 22:00	12	0.00	0.00	4.37	23.00			0.00	0.00	20.90	20.90			1.01	1.30
2014-08-27 22:00	13			2.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.02	1.10
2014-08-27 23:00	1	0.01	0.30			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-27 23:00	2	0.06	0.60			0.00	0.00	3.41	3.50	20.90	20.90			0.42	0.50
2014-08-27 23:00	7			7.03	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2014-08-27 23:00	8			10.48	11.00			0.00	0.00	20.90	20.90	0.00	0.00	3.44	4.40
2014-08-27 23:00	10			4.46	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.33	1.20
2014-08-27 23:00	12	0.00	0.00	3.83	4.00			0.00	0.00	20.90	20.90			0.98	1.20
2014-08-27 23:00	13			2.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.01	1.10
2014-08-28 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 00:00	2	0.10	0.50			0.00	0.00	3.48	3.60	20.90	20.90			0.43	0.50
2014-08-28 00:00	7			6.95	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-08-28 00:00	8			11.50	12.00			0.00	0.00	20.90	20.90	0.00	0.00	3.46	5.00
2014-08-28 00:00	10			4.16	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.40	0.90
2014-08-28 00:00	12	0.00	0.00	3.92	12.00			0.00	0.00	20.90	20.90			0.89	1.20
2014-08-28 00:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.00	1.10
2014-08-28 01:00	1	0.01	0.10			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 01:00	2	0.05	0.30			0.00	0.00	3.55	3.60	20.90	20.90			0.42	0.50
2014-08-28 01:00	7			7.10	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-08-28 01:00	8			11.95	14.00			0.00	0.00	20.90	20.90	0.00	0.00	3.56	5.00
2014-08-28 01:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.60	20.60			0.35	0.90
2014-08-28 01:00	12	0.00	0.00	3.97	11.00			0.00	0.00	20.90	20.90			0.80	1.10
2014-08-28 01:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.10
2014-08-28 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 02:00	2	0.05	0.40			0.00	0.00	3.60	3.60	20.90	20.90			0.43	0.50
2014-08-28 02:00	7			7.03	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2014-08-28 02:00	8			13.26	16.00			0.00	0.00	20.90	20.90	0.00	0.00	3.49	4.40
2014-08-28 02:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.59	20.60			0.28	0.90
2014-08-28 02:00	12	0.00	0.00	3.84	5.00			0.00	0.00	20.90	20.90			0.79	1.10
2014-08-28 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	1.10

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)
2014-08-28 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 03:00	2	0.05	0.30			0.00	0.00	3.60	3.60	20.90	20.90			0.44	0.50
2014-08-28 03:00	7			7.48	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-08-28 03:00	8			14.61	16.00			0.00	0.00	20.90	20.90	0.00	0.00	3.40	4.40
2014-08-28 03:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.63	20.70			0.17	0.70
2014-08-28 03:00	12	0.00	0.00	4.38	22.00			0.00	0.00	20.90	20.90			0.80	0.90
2014-08-28 03:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.10
2014-08-28 04:00	1	0.01	0.30			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 04:00	2	0.05	0.40			0.00	0.00	3.60	3.60	21.02	21.50			0.43	0.50
2014-08-28 04:00	7			7.71	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2014-08-28 04:00	8			15.08	16.00			0.00	0.00	20.90	20.90	0.00	0.00	3.60	5.00
2014-08-28 04:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.64	20.70			0.23	0.50
2014-08-28 04:00	12	0.00	0.00	3.62	4.00			0.00	0.00	20.90	20.90			0.79	1.10
2014-08-28 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.94	1.10
2014-08-28 05:00	1	0.01	0.30			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 05:00	2	0.07	0.60			0.00	0.00	3.60	3.60	20.95	21.30			0.44	0.50
2014-08-28 05:00	7			8.14	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.30
2014-08-28 05:00	8			15.85	17.00			0.00	0.00	20.90	20.90	0.00	0.00	3.66	5.70
2014-08-28 05:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.59	20.70			0.21	0.70
2014-08-28 05:00	12	0.00	0.00	4.84	39.00			0.00	0.00	20.90	20.90			0.83	1.10
2014-08-28 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.98	1.10
2014-08-28 06:00	1	0.02	0.10			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 06:00	2	0.10	0.60			0.00	0.00	3.60	3.60	20.90	20.90			0.43	0.50
2014-08-28 06:00	7			8.31	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2014-08-28 06:00	8			15.70	16.00			0.00	0.00	20.90	20.90	0.00	0.00	3.50	5.00
2014-08-28 06:00	10			4.22	7.00	0.00	0.00	0.00	0.00	20.62	20.70			0.30	0.90
2014-08-28 06:00	12	0.00	0.00	3.68	9.00			0.00	0.00	20.90	20.90			0.82	1.10
2014-08-28 06:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.10
2014-08-28 07:00	1	0.04	0.40			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 07:00	2	0.15	0.40			0.00	0.00	3.41	3.60	20.90	20.90			0.41	0.50
2014-08-28 07:00	7			9.25	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	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)
2014-08-28 07:00	8			17.44	23.00			0.00	0.00	20.90	20.90	0.00	0.00	3.39	4.40
2014-08-28 07:00	10			4.14	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.24	0.70
2014-08-28 07:00	12	0.00	0.00	4.39	25.00			0.00	0.00	20.90	20.90			0.83	1.10
2014-08-28 07:00	13			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.10
2014-08-28 08:00	1	0.04	0.40			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 08:00	2	0.14	0.50			0.00	0.00	2.79	3.10	20.90	20.90			0.33	0.40
2014-08-28 08:00	7			13.38	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-08-28 08:00	8			20.42	24.00			0.00	0.00	20.90	20.90	0.00	0.00	3.03	4.40
2014-08-28 08:00	10			4.50	7.00	0.00	0.00	0.00	0.00	20.61	20.70			0.19	0.70
2014-08-28 08:00	12	0.00	0.00	4.87	27.00			0.00	0.00	20.90	20.90			0.71	0.90
2014-08-28 08:00	13			2.76	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	0.90
2014-08-28 09:00	1	0.03	0.30			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 09:00	2	0.09	0.50			0.00	0.00	2.20	2.50	20.90	20.90			0.22	0.40
2014-08-28 09:00	7			25.66	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-28 09:00	8			18.51	22.00			0.00	0.00	20.90	20.90	0.00	0.00	2.38	3.80
2014-08-28 09:00	10			4.92	7.00	0.00	0.00	0.00	0.00	20.69	20.90			0.10	0.50
2014-08-28 09:00	12	0.00	0.00	4.74	7.00			0.00	0.00	20.90	20.90			0.55	0.70
2014-08-28 09:00	13			5.38	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2014-08-28 10:00	1	0.05	0.50			0.00	0.00	0.00	0.00					0.00	0.00
2014-08-28 10:00	2	0.07	0.50			0.00	0.10	1.50	2.00	20.90	20.90			0.15	0.20
2014-08-28 10:00	7			35.24	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-28 10:00	8			16.89	20.00			0.00	0.00	20.90	20.90	0.00	0.00	1.83	3.80
2014-08-28 10:00	10			5.26	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2014-08-28 10:00	12	0.00	0.00	6.29	9.00			0.00	0.00	20.90	20.90			0.32	0.50
2014-08-28 10:00	13			8.32	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.70
2014-08-28 11:00	1	0.10	0.60			0.02	0.10	0.00	0.00					0.00	0.00
2014-08-28 11:00	2	0.01	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-28 11:00	7			34.48	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2014-08-28 11:00	8			17.03	20.00			0.00	0.00	20.90	20.90	0.00	0.00	1.74	3.10
2014-08-28 11:00	10			5.46	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.40
2014-08-28 11:00	12	0.00	0.00	8.02	12.00			0.00	0.00	20.90	20.90			0.26	0.30

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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)
2014-08-28 11:00	13			9.63	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-28 12:00	1	0.40	0.40			0.10	0.10	0.00	0.00					0.00	0.00
2014-08-28 12:00	2	0.01	0.10			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-28 12:00	7			39.00	47.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-08-28 12:00	8			16.14	20.00			0.00	0.00	20.90	20.90	0.00	0.00	1.10	2.50
2014-08-28 12:00	10			6.18	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2014-08-28 12:00	12	0.17	0.90	10.50	15.00			0.00	0.00	20.90	20.90			0.09	0.30
2014-08-28 12:00	13			9.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00