

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)
2014-06-02 12:00	1	0.46	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.60
2014-06-02 12:00	7			16.66	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 12:00	8			16.07	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 12:00	10			4.42	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.50
2014-06-02 12:00	12	0.03	0.50	4.45	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 12:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-06-02 13:00	1	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.60
2014-06-02 13:00	7			16.78	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 13:00	8			19.48	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 13:00	10			4.76	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2014-06-02 13:00	12	0.02	0.40	5.35	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 13:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2014-06-02 14:00	1	0.38	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.49	0.60
2014-06-02 14:00	7			20.41	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 14:00	8			18.39	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 14:00	10			5.14	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.60
2014-06-02 14:00	12	0.02	0.40	4.81	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 14:00	13			3.06	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2014-06-02 15:00	1	0.38	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.45	1.10
2014-06-02 15:00	7			17.14	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 15:00	8			16.38	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 15:00	10			4.62	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.35	0.50
2014-06-02 15:00	12	0.03	0.40	5.22	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 15:00	13			3.23	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2014-06-02 16:00	1	0.57	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2014-06-02 16:00	7			24.16	28.00			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)
2014-06-02 16:00	8			15.90	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 16:00	10			4.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.40
2014-06-02 16:00	12	0.08	0.60	6.00	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 16:00	13			5.26	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 17:00	1	0.44	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2014-06-02 17:00	7			27.78	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 17:00	8			15.50	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 17:00	10			5.25	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2014-06-02 17:00	12	0.21	0.60	8.14	33.00			0.00	0.00	20.68	20.90			0.00	0.00
2014-06-02 17:00	13			8.43	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 18:00	1	0.34	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-06-02 18:00	7			24.97	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 18:00	8			15.35	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 18:00	10			5.38	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-06-02 18:00	12	0.23	0.70	11.41	16.00			0.00	0.00	20.57	20.60			0.00	0.00
2014-06-02 18:00	13			9.54	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 19:00	1	0.37	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2014-06-02 19:00	7			27.50	32.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 19:00	8			15.83	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 19:00	10			5.84	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 19:00	12	0.13	0.70	16.66	42.00			0.00	0.00	20.58	20.70			0.00	0.00
2014-06-02 19:00	13			10.62	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 20:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2014-06-02 20:00	7			26.94	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 20:00	8			19.50	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 20:00	10			5.97	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-06-02 20:00	12	0.00	0.00	14.59	20.00			0.00	0.00	20.87	20.90			0.00	0.00

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2014-06-02 20:00	13			6.84	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 21:00	1	0.34	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.50
2014-06-02 21:00	7			21.40	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 21:00	8			18.20	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 21:00	10			5.67	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2014-06-02 21:00	12	0.00	0.00	7.26	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 21:00	13			3.36	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 22:00	1	0.29	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.70
2014-06-02 22:00	7			17.31	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 22:00	8			16.83	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 22:00	10			5.19	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.30
2014-06-02 22:00	12	0.00	0.00	4.31	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 22:00	13			2.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2014-06-02 23:00	1	0.31	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.70	0.90
2014-06-02 23:00	7			19.08	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 23:00	8			15.53	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-06-02 23:00	10			4.50	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2014-06-02 23:00	12	0.02	0.30	4.51	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 23:00	13			2.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2014-06-03 00:00	1	0.32	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-06-03 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.00
2014-06-03 00:00	7			16.41	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 00:00	8			16.76	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-06-03 00:00	10			4.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.50
2014-06-03 00:00	12	0.00	0.10	4.08	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2014-06-03 01:00	1	0.43	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-06-03 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.95	1.00

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2014-06-03 01:00	7			14.89	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 01:00	8			15.54	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2014-06-03 01:00	10			4.22	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.80
2014-06-03 01:00	12	0.00	0.10	3.86	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.40
2014-06-03 02:00	1	0.37	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-06-03 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.75	20.90			0.98	1.00
2014-06-03 02:00	7			13.18	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 02:00	8			13.85	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2014-06-03 02:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.74	0.90
2014-06-03 02:00	12	0.00	0.10	3.28	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 02:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.40
2014-06-03 03:00	1	0.31	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-06-03 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.70			1.01	1.10
2014-06-03 03:00	7			13.03	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 03:00	8			12.78	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2014-06-03 03:00	10			4.17	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.79	0.90
2014-06-03 03:00	12	0.00	0.10	3.61	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 03:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2014-06-03 04:00	1	0.32	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-06-03 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.66	20.70			1.06	1.20
2014-06-03 04:00	7			12.65	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 04:00	8			12.76	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-06-03 04:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.86	1.00
2014-06-03 04:00	12	0.01	0.20	3.75	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.50
2014-06-03 05:00	1	0.36	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			1.17	1.30
2014-06-03 05:00	7			12.26	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 05:00	8			13.10	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2014-06-03 05:00	10			4.43	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.88	1.00

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2014-06-03 05:00	12	0.02	0.50	3.46	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.50
2014-06-03 06:00	1	0.35	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2014-06-03 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			1.26	1.40
2014-06-03 06:00	7			11.83	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 06:00	8			13.71	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-06-03 06:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.91	1.00
2014-06-03 06:00	12	0.08	0.50	3.92	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.50
2014-06-03 07:00	1	0.39	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2014-06-03 07:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.60	20.70			1.10	1.20
2014-06-03 07:00	7			12.34	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 07:00	8			16.32	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 07:00	10			4.25	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.87	1.00
2014-06-03 07:00	12	0.11	0.70	4.44	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2014-06-03 08:00	1	0.47	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.60			0.68	1.00
2014-06-03 08:00	7			16.41	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 08:00	8			16.32	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-06-03 08:00	10			4.37	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.90
2014-06-03 08:00	12	0.13	0.60	4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 08:00	13			2.58	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-06-03 09:00	1	0.59	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.30	0.40
2014-06-03 09:00	7			16.31	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 09:00	8			15.80	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 09:00	10			4.60	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 09:00	12	0.05	0.20	5.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 09:00	13			4.04	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-06-03 14:00	1	0.09	0.30			0.08	0.20	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
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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)
2014-06-03 14:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 14:00	7			25.50	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 14:00	8			12.33	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2014-06-03 14:00	10			5.42	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-06-03 14:00	12	0.00	0.00	5.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 14:00	13			11.05	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 15:00	1	0.04	0.40			0.08	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 15:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 15:00	7			35.56	43.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 15:00	8			11.97	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2014-06-03 15:00	10			6.06	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-06-03 15:00	12	0.00	0.00	7.86	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 15:00	13			12.03	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 16:00	1	0.06	0.40			0.04	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 16:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 16:00	7			42.61	50.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 16:00	8			11.79	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2014-06-03 16:00	10			6.15	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 16:00	12	0.00	0.00	11.13	40.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 16:00	13			11.23	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 17:00	1	0.07	0.60			0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 17:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-06-03 17:00	7			44.89	50.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 17:00	8			9.22	12.00			0.00	0.00	20.59	20.90	0.00	0.00	0.00	0.00
2014-06-03 17:00	10			6.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 17:00	12	0.00	0.00	13.16	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 17:00	13			12.16	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 18:00	1	0.02	0.30			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 18:00	2	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2014-06-03 18:00	7			41.40	47.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 18:00	8			9.43	12.00			0.00	0.00	20.52	20.60	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)
2014-06-03 18:00	10			6.20	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 18:00	12	0.00	0.00	16.58	46.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 18:00	13			12.74	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 19:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 19:00	2	0.07	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.35	0.50
2014-06-03 19:00	7			38.08	47.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 19:00	8			15.71	28.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2014-06-03 19:00	10			7.08	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 19:00	12	0.00	0.00	14.53	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 19:00	13			10.39	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 20:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 20:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.66	0.80
2014-06-03 20:00	7			34.48	42.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 20:00	8			21.16	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.60
2014-06-03 20:00	10			7.21	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-06-03 20:00	12	0.00	0.00	11.25	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 20:00	13			5.85	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 21:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 21:00	2	0.08	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.95	1.20
2014-06-03 21:00	7			30.12	36.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 21:00	8			16.54	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.60
2014-06-03 21:00	10			6.64	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2014-06-03 21:00	12	0.00	0.00	8.58	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 21:00	13			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-06-03 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 22:00	2	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.19	1.40
2014-06-03 22:00	7			24.56	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 22:00	8			13.61	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	1.00
2014-06-03 22:00	10			5.55	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.40
2014-06-03 22:00	12	0.00	0.00	5.85	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 22:00	13			3.44	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10

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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)
2014-06-03 23:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 23:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.30	1.50
2014-06-03 23:00	7			21.94	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-03 23:00	8			10.97	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	1.00
2014-06-03 23:00	10			5.49	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.50
2014-06-03 23:00	12	0.00	0.00	4.44	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-03 23:00	13			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.20
2014-06-04 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 00:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.33	1.40
2014-06-04 00:00	7			22.14	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 00:00	8			12.27	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.00
2014-06-04 00:00	10			5.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.60
2014-06-04 00:00	12	0.00	0.00	5.16	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 00:00	13			2.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2014-06-04 01:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 01:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.49	1.70
2014-06-04 01:00	7			18.11	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 01:00	8			10.87	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	1.00
2014-06-04 01:00	10			4.83	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.58	0.70
2014-06-04 01:00	12	0.00	0.00	4.34	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 01:00	13			2.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.40
2014-06-04 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 02:00	2	0.09	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.50	1.70
2014-06-04 02:00	7			15.83	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 02:00	8			9.50	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	1.00
2014-06-04 02:00	10			5.15	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.79	1.20
2014-06-04 02:00	12	0.00	0.00	4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.40
2014-06-04 03:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 03:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.42	1.50
2014-06-04 03:00	7			14.62	16.00			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)
2014-06-04 03:00	8			8.98	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.00
2014-06-04 03:00	10			5.10	7.00	0.00	0.00	0.00	0.00	20.90	20.90			1.13	1.30
2014-06-04 03:00	12	0.00	0.00	4.10	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 03:00	13			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.40
2014-06-04 04:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 04:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.48	1.60
2014-06-04 04:00	7			14.72	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 04:00	8			9.65	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.30
2014-06-04 04:00	10			5.14	8.00	0.00	0.00	0.00	0.00	20.90	20.90			1.21	1.30
2014-06-04 04:00	12	0.00	0.00	4.34	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 04:00	13			2.94	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.40
2014-06-04 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 05:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.56	1.70
2014-06-04 05:00	7			13.78	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 05:00	8			10.89	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.00
2014-06-04 05:00	10			5.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			1.21	1.30
2014-06-04 05:00	12	0.00	0.00	4.05	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 05:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.40
2014-06-04 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 06:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.49	1.70
2014-06-04 06:00	7			14.74	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 06:00	8			13.03	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	1.30
2014-06-04 06:00	10			6.41	8.00	0.00	0.00	0.00	0.00	20.90	20.90			1.39	1.70
2014-06-04 06:00	12	0.00	0.00	4.97	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 06:00	13			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.40
2014-06-04 07:00	7			9.70	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 07:00	8			10.81	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.87	2.80
2014-06-04 07:00	10			5.25	6.00	0.00	0.00	0.00	0.00	20.90	20.90			1.74	1.80
2014-06-04 07:00	12	0.00	0.00	5.11	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 08:00	7			8.00	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 08:00	8			10.27	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	2.10

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)
2014-06-04 08:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.76	20.90			1.73	1.90
2014-06-04 08:00	12	0.00	0.00	3.46	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 09:00	7			8.87	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 09:00	8			9.58	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	1.30
2014-06-04 09:00	10			4.16	6.00	0.00	0.00	0.00	0.00	20.79	20.90			1.60	1.70
2014-06-04 09:00	12	0.00	0.00	5.61	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 10:00	7			11.27	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 10:00	8			11.68	15.00			0.00	0.00	20.87	20.90	0.00	0.00	0.36	1.00
2014-06-04 10:00	10			4.32	6.00	0.00	0.00	0.00	0.00	20.89	20.90			1.32	1.50
2014-06-04 10:00	12	0.00	0.00	4.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 10:00	13			2.56	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 11:00	1	0.12	0.50			0.22	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 11:00	2	0.70	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 11:00	7			19.29	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 11:00	8			13.30	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.60
2014-06-04 11:00	10			4.78	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.92	1.20
2014-06-04 11:00	12	0.00	0.00	4.54	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 11:00	13			3.51	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 12:00	1	0.04	0.40			0.25	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 12:00	2	0.59	1.40					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 12:00	7			24.47	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 12:00	8			17.47	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2014-06-04 12:00	10			5.80	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.72	0.80
2014-06-04 12:00	12	0.00	0.00	6.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 12:00	13			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 13:00	1	0.04	0.50			0.26	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 13:00	2	0.66	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 13:00	7			21.78	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 13:00	8			15.82	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	1.00
2014-06-04 13:00	10			5.29	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.80	1.00
2014-06-04 13:00	12	0.00	0.00	5.03	10.00			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)
2014-06-04 13:00	13			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 14:00	1	0.01	0.20			0.28	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 14:00	2	0.85	4.60					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 14:00	7			24.92	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 14:00	8			17.21	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.60
2014-06-04 14:00	10			5.34	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.78	0.90
2014-06-04 14:00	12	0.00	0.00	6.00	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 14:00	13			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 15:00	1	0.02	0.20			0.25	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 15:00	2	0.68	1.90					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 15:00	7			26.31	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 15:00	8			20.71	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.60
2014-06-04 15:00	10			5.15	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.71	0.80
2014-06-04 15:00	12	0.00	0.00	6.66	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 15:00	13			4.34	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 16:00	1	0.02	0.30			0.22	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 16:00	2	0.61	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 16:00	7			21.60	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 16:00	8			21.02	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	1.00
2014-06-04 16:00	10			5.79	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.79	1.00
2014-06-04 16:00	12	0.00	0.00	5.29	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 16:00	13			3.61	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 17:00	1	0.00	0.10			0.20	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 17:00	2	0.64	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 17:00	7			19.22	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 17:00	8			19.86	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	1.00
2014-06-04 17:00	10			4.88	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.99	1.10
2014-06-04 17:00	12	0.00	0.00	4.83	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 17:00	13			2.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 18:00	1	0.01	0.20			0.18	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 18:00	2	0.65	1.00					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)
2014-06-04 18:00	7			17.68	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 18:00	8			17.38	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	1.00
2014-06-04 18:00	10			4.39	7.00	0.00	0.00	0.00	0.00	20.90	20.90			1.01	1.10
2014-06-04 18:00	12	0.00	0.00	5.15	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 18:00	13			2.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 19:00	1	0.02	0.40			0.17	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 19:00	2	0.58	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 19:00	7			17.61	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 19:00	8			17.32	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.70
2014-06-04 19:00	10			4.67	6.00	0.00	0.00	0.00	0.00	20.90	20.90			1.01	1.20
2014-06-04 19:00	12	0.00	0.00	5.73	47.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 19:00	13			2.44	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 20:00	1	0.01	0.20			0.15	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 20:00	2	0.57	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 20:00	7			16.77	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 20:00	8			17.81	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	1.00
2014-06-04 20:00	10			4.71	6.00	0.00	0.00	0.00	0.00	20.90	20.90			1.11	1.20
2014-06-04 20:00	12	0.00	0.00	3.92	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 20:00	13			2.50	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 21:00	1	0.01	0.40			0.14	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 21:00	2	0.60	1.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 21:00	7			19.94	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 21:00	8			19.14	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	1.00
2014-06-04 21:00	10			4.78	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.20	1.30
2014-06-04 21:00	12	0.00	0.00	3.85	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 21:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 22:00	1	0.03	0.70			0.11	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 22:00	2	0.61	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 22:00	7			17.24	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 22:00	8			19.44	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	1.30
2014-06-04 22:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.90	20.90			1.32	1.50

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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)
2014-06-04 22:00	12	0.00	0.00	4.97	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 22:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 23:00	1	0.03	0.30			0.15	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 23:00	2	0.62	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 23:00	7			15.09	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-04 23:00	8			16.83	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	1.00
2014-06-04 23:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.35	1.50
2014-06-04 23:00	12	0.00	0.00	3.81	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-04 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 00:00	1	0.03	0.30			0.16	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 00:00	2	0.57	1.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 00:00	7			13.23	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 00:00	8			15.85	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	1.00
2014-06-05 00:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.20	1.40
2014-06-05 00:00	12	0.00	0.00	3.53	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 00:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 01:00	1	0.01	0.20			0.12	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 01:00	2	0.66	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 01:00	7			13.60	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 01:00	8			17.97	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.73	1.30
2014-06-05 01:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.30	1.50
2014-06-05 01:00	12	0.00	0.00	3.59	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 02:00	1	0.01	0.20			0.08	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 02:00	2	0.65	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 02:00	7			12.89	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 02:00	8			19.68	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	1.70
2014-06-05 02:00	10			4.14	6.00	0.00	0.00	0.00	0.00	20.90	20.90			1.38	1.50
2014-06-05 02:00	12	0.00	0.00	3.13	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 02:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 03:00	1	0.01	0.20			0.07	0.20	0.00	0.00	20.90	20.90			0.00	0.00

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2014-06-05 03:00	2	0.61	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 03:00	7			11.24	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 03:00	8			18.00	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.86	2.10
2014-06-05 03:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.48	1.70
2014-06-05 03:00	12	0.00	0.00	3.70	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 03:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 04:00	1	0.00	0.20			0.07	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 04:00	2	0.65	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 04:00	7			9.95	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 04:00	8			16.05	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	2.40
2014-06-05 04:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.59	1.70
2014-06-05 04:00	12	0.00	0.00	3.15	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 04:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 05:00	1	0.00	0.20			0.06	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 05:00	2	0.69	1.30					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 05:00	7			9.43	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 05:00	8			15.71	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.86	1.30
2014-06-05 05:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			1.64	1.70
2014-06-05 05:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 05:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 06:00	1	0.01	0.40			0.05	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 06:00	2	0.70	1.50					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 06:00	7			9.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 06:00	8			15.19	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	1.40
2014-06-05 06:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.62	1.70
2014-06-05 06:00	12	0.00	0.00	4.26	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 06:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 07:00	1	0.00	0.10			0.05	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 07:00	2	0.66	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 07:00	7			9.11	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 07:00	8			15.95	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	2.10

Bridgeton Sanitary Landfill
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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)
2014-06-05 07:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.61	1.70
2014-06-05 07:00	12	0.00	0.00	3.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 07:00	13			1.79	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 08:00	1	0.01	0.20			0.06	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 08:00	2	0.63	1.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 08:00	7			9.75	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 08:00	8			16.17	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.70
2014-06-05 08:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.48	1.60
2014-06-05 08:00	12	0.00	0.00	2.98	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 08:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 09:00	1	0.04	0.40			0.02	0.10	0.00	0.00	20.89	20.90			0.00	0.00
2014-06-05 09:00	2	0.34	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 09:00	7			10.06	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 09:00	8			19.42	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	1.00
2014-06-05 09:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			1.27	1.50
2014-06-05 09:00	12	0.00	0.00	3.18	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 09:00	13			1.77	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 10:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 10:00	2	0.15	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 10:00	7			10.85	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 10:00	8			16.62	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	1.30
2014-06-05 10:00	10			4.15	8.00	0.00	0.00	0.00	0.00	20.90	20.90			1.03	1.20
2014-06-05 10:00	12	0.00	0.00	3.18	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 10:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 11:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 11:00	2	0.06	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 11:00	7			12.00	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 11:00	8			18.89	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.00
2014-06-05 11:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.89	1.10
2014-06-05 11:00	12	0.00	0.00	3.92	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 11:00	13			1.98	4.00			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)
2014-06-05 12:00	1	0.12	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 12:00	2	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 12:00	7			12.06	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-05 12:00	8			19.32	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.00
2014-06-05 12:00	10			4.24	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.94	1.10
2014-06-05 12:00	12	0.00	0.00	4.11	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-05 12:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00