

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)
2014-05-29 12:00	1	0.04	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 12:00	7			24.50	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 12:00	8			13.50	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 12:00	10			5.10	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 12:00	12	0.03	0.40	6.84	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 12:00	13			6.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 13:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 13:00	7			22.53	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 13:00	8			13.54	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 13:00	10			5.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 13:00	12	0.02	0.20	9.36	44.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 13:00	13			6.83	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 14:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 14:00	7			24.34	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 14:00	8			14.78	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 14:00	10			5.49	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 14:00	12	0.01	0.20	9.97	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 14:00	13			7.53	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 15:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 15:00	7			29.90	36.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 15:00	8			12.88	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 15:00	10			5.55	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 15:00	12	0.02	0.20	9.00	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 15:00	13			8.69	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 16:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 16:00	7			25.89	29.00			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)
2014-05-29 16:00	8			12.87	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 16:00	10			4.92	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 16:00	12	0.03	0.30	8.62	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 16:00	13			9.05	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 17:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 17:00	7			25.03	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 17:00	8			13.16	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-29 17:00	10			5.46	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 17:00	12	0.06	0.40	12.18	35.00			0.00	0.00	20.78	20.90			0.00	0.00
2014-05-29 17:00	13			12.33	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 18:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 18:00	7			23.67	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 18:00	8			14.21	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 18:00	10			5.68	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 18:00	12	0.00	0.00	12.38	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 18:00	13			9.50	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 19:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 19:00	7			21.03	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 19:00	8			12.87	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-29 19:00	10			5.76	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 19:00	12	0.00	0.00	9.11	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 19:00	13			5.81	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 20:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 20:00	7			20.28	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 20:00	8			12.68	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 20:00	10			5.41	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 20:00	12	0.00	0.00	6.53	9.00			0.00	0.00	20.90	20.90			0.00	0.00

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2014-05-29 20:00	13			3.67	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 21:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2014-05-29 21:00	7			21.36	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 21:00	8			11.23	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 21:00	10			4.64	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 21:00	12	0.01	0.20	4.95	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 21:00	13			2.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 22:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2014-05-29 22:00	7			16.24	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 22:00	8			10.83	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 22:00	10			4.97	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 22:00	12	0.02	0.30	3.97	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 22:00	13			2.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 23:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2014-05-29 23:00	7			12.85	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-29 23:00	8			8.61	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-29 23:00	10			4.53	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-05-29 23:00	12	0.01	0.20	4.54	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-29 23:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.40
2014-05-30 00:00	7			13.24	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 00:00	8			10.88	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-30 00:00	10			4.89	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2014-05-30 00:00	12	0.01	0.20	4.45	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 00:00	13			2.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 01:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.50

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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)
2014-05-30 01:00	7			12.81	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 01:00	8			9.95	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-30 01:00	10			4.50	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.30
2014-05-30 01:00	12	0.02	0.20	3.83	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 01:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 02:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.49	0.60
2014-05-30 02:00	7			11.26	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 02:00	8			8.78	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 02:00	10			4.11	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.30
2014-05-30 02:00	12	0.03	0.50	3.78	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 02:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2014-05-30 03:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.70
2014-05-30 03:00	7			9.44	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 03:00	8			8.08	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-30 03:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.40
2014-05-30 03:00	12	0.02	0.20	3.70	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 03:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-05-30 04:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.72	0.90
2014-05-30 04:00	7			8.61	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 04:00	8			7.97	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-30 04:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.50
2014-05-30 04:00	12	0.04	0.40	4.72	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.40
2014-05-30 05:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.81	0.90
2014-05-30 05:00	7			9.37	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 05:00	8			8.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-30 05:00	10			4.32	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.49	0.60

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2014-05-30 05:00	12	0.03	0.30	3.86	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.50
2014-05-30 06:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2014-05-30 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.86	20.90			0.85	0.90
2014-05-30 06:00	7			8.92	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 06:00	8			8.08	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-30 06:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.60
2014-05-30 06:00	12	0.11	0.80	4.18	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.50
2014-05-30 07:00	1	0.12	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.44	0.70
2014-05-30 07:00	7			8.11	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 07:00	8			10.13	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-30 07:00	10			4.47	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.50
2014-05-30 07:00	12	0.11	0.30	3.74	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.50
2014-05-30 08:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.65	20.70			0.06	0.20
2014-05-30 08:00	7			11.73	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 08:00	8			10.45	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-30 08:00	10			4.37	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2014-05-30 08:00	12	0.14	0.50	3.90	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 08:00	13			2.61	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2014-05-30 09:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 09:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.86	20.90			0.00	0.00
2014-05-30 09:00	7			18.43	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 09:00	8			10.76	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 09:00	10			4.85	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 09:00	12	0.19	0.70	5.05	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 09:00	13			4.55	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-05-30 10:00	1	0.12	0.50			0.00	0.00	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)
2014-05-30 10:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 10:00	7			22.29	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 10:00	8			11.95	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 10:00	10			5.82	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 10:00	12	0.06	0.40	7.71	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 10:00	13			6.82	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 11:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 11:00	7			23.95	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 11:00	8			14.24	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 11:00	10			6.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 11:00	12	0.02	0.20	9.69	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 11:00	13			7.18	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 12:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 12:00	7			25.11	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 12:00	8			12.55	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-30 12:00	10			5.36	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 12:00	12	0.02	0.20	9.44	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 12:00	13			7.83	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 13:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 13:00	7			25.77	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 13:00	8			14.45	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 13:00	10			6.41	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 13:00	12	0.02	0.30	8.82	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 13:00	13			9.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.80
2014-05-30 14:00	7			19.74	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 14:00	8			16.95	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20

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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)
2014-05-30 14:00	10			7.49	11.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2014-05-30 14:00	12	0.00	0.00	6.39	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 14:00	13			5.61	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-05-30 15:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2014-05-30 15:00	7			9.88	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 15:00	8			14.08	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-30 15:00	10			4.95	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.47	0.60
2014-05-30 15:00	12	0.02	0.30	4.33	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 15:00	13			2.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.20
2014-05-30 16:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 16:00	2	0.02	1.00			0.00	0.00	0.00	0.00	20.75	20.90			0.51	1.10
2014-05-30 16:00	7			8.45	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 16:00	8			9.90	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-30 16:00	10			4.61	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.46	0.60
2014-05-30 16:00	12	0.01	0.10	4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 16:00	13			3.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2014-05-30 17:00	1	0.09	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.60
2014-05-30 17:00	7			9.14	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 17:00	8			11.00	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-05-30 17:00	10			4.86	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.50
2014-05-30 17:00	12	0.01	0.10	4.42	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 17:00	13			3.32	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-05-30 18:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.66	0.80
2014-05-30 18:00	7			9.45	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 18:00	8			13.73	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-05-30 18:00	10			4.97	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.47	0.60
2014-05-30 18:00	12	0.04	0.50	4.46	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 18:00	13			2.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	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)
2014-05-30 19:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.71	0.80
2014-05-30 19:00	7			9.13	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 19:00	8			13.18	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2014-05-30 19:00	10			4.89	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.52	0.60
2014-05-30 19:00	12	0.05	0.50	4.45	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 19:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.40
2014-05-30 20:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.68	0.80
2014-05-30 20:00	7			9.08	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 20:00	8			12.57	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2014-05-30 20:00	10			4.19	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.70
2014-05-30 20:00	12	0.06	0.70	3.76	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 20:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.40
2014-05-30 21:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.57	0.70
2014-05-30 21:00	7			10.97	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 21:00	8			13.69	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2014-05-30 21:00	10			4.11	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2014-05-30 21:00	12	0.05	0.40	4.32	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.40
2014-05-30 22:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.70
2014-05-30 22:00	7			11.71	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-30 22:00	8			14.29	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-05-30 22:00	10			4.17	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.50
2014-05-30 22:00	12	0.06	0.50	3.83	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 22:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.40
2014-05-30 23:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.67	0.70
2014-05-30 23:00	7			11.86	13.00			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)
2014-05-30 23:00	8			15.00	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-30 23:00	10			4.09	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.49	0.60
2014-05-30 23:00	12	0.03	0.30	3.58	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-30 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.40
2014-05-31 00:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.70	0.90
2014-05-31 00:00	7			12.00	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 00:00	8			15.49	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-05-31 00:00	10			4.10	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.70
2014-05-31 00:00	12	0.04	0.30	3.68	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 00:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.40
2014-05-31 01:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2014-05-31 01:00	7			11.92	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 01:00	8			15.00	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2014-05-31 01:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.80
2014-05-31 01:00	12	0.03	0.20	4.05	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	0.50
2014-05-31 02:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.83	0.90
2014-05-31 02:00	7			11.47	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 02:00	8			14.19	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2014-05-31 02:00	10			4.14	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.69	0.80
2014-05-31 02:00	12	0.04	0.50	3.56	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.60
2014-05-31 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.92	1.00
2014-05-31 03:00	7			14.03	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 03:00	8			16.78	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2014-05-31 03:00	10			4.22	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2014-05-31 03:00	12	0.06	0.40	3.44	6.00			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)
2014-05-31 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	0.60
2014-05-31 04:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.95	1.00
2014-05-31 04:00	7			12.93	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 04:00	8			19.85	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.70
2014-05-31 04:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.83	1.00
2014-05-31 04:00	12	0.02	0.20	3.18	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.60
2014-05-31 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.99	1.10
2014-05-31 05:00	7			12.15	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 05:00	8			19.37	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.40
2014-05-31 05:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.89	1.00
2014-05-31 05:00	12	0.02	0.20	3.07	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 05:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.50
2014-05-31 06:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.00	1.10
2014-05-31 06:00	7			12.13	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 06:00	8			19.08	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.70
2014-05-31 06:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.85	1.00
2014-05-31 06:00	12	0.06	1.10	3.17	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.60
2014-05-31 07:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2014-05-31 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.90			0.79	1.00
2014-05-31 07:00	7			12.89	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 07:00	8			16.15	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.70
2014-05-31 07:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.70	0.80
2014-05-31 07:00	12	0.09	0.50	3.69	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 07:00	13			2.06	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.50
2014-05-31 08:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2014-05-31 08:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.61	20.70			0.30	0.60

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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)
2014-05-31 08:00	7			14.44	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 08:00	8			18.45	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2014-05-31 08:00	10			4.44	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.80
2014-05-31 08:00	12	0.09	0.40	3.79	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 08:00	13			2.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2014-05-31 09:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2014-05-31 09:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.65	20.70			0.01	0.10
2014-05-31 09:00	7			21.53	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 09:00	8			18.74	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-31 09:00	10			4.97	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.30
2014-05-31 09:00	12	0.08	0.40	4.43	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 09:00	13			3.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2014-05-31 10:00	1	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 10:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.88	20.90			0.00	0.00
2014-05-31 10:00	7			27.53	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 10:00	8			16.79	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-31 10:00	10			5.16	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 10:00	12	0.15	0.70	7.11	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 10:00	13			5.21	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 11:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 11:00	7			33.31	37.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 11:00	8			16.41	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2014-05-31 11:00	10			5.48	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 11:00	12	0.04	0.30	9.37	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 11:00	13			6.95	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 12:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 12:00	7			34.70	40.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 12:00	8			16.15	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 12:00	10			5.62	7.00	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)
2014-05-31 12:00	12	0.04	0.50	12.81	44.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 12:00	13			8.03	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 13:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 13:00	7			37.00	42.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 13:00	8			17.55	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2014-05-31 13:00	10			6.45	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 13:00	12	0.01	0.20	11.52	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 13:00	13			8.76	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 14:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2014-05-31 14:00	7			40.35	49.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 14:00	8			22.73	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 14:00	10			6.98	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 14:00	12	0.00	0.00	10.58	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 14:00	13			9.23	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 15:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.35	0.50
2014-05-31 15:00	7			34.74	45.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 15:00	8			23.05	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-31 15:00	10			6.13	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-05-31 15:00	12	0.00	0.00	6.17	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 15:00	13			5.06	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 16:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.35	0.80
2014-05-31 16:00	7			28.37	32.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 16:00	8			20.44	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-31 16:00	10			5.65	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.70
2014-05-31 16:00	12	0.00	0.10	4.87	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 16:00	13			4.29	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-05-31 17:00	1	0.00	0.10			0.00	0.00	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)
2014-05-31 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.96	1.30
2014-05-31 17:00	7			18.08	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 17:00	8			22.69	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2014-05-31 17:00	10			5.24	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2014-05-31 17:00	12	0.01	0.10	4.27	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 17:00	13			3.47	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.30
2014-05-31 18:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.08	1.30
2014-05-31 18:00	7			12.21	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 18:00	8			20.05	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-05-31 18:00	10			4.21	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.79	0.90
2014-05-31 18:00	12	0.05	0.40	3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 18:00	13			2.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2014-05-31 19:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2014-05-31 19:00	7			12.62	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 19:00	8			17.18	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-31 19:00	10			4.53	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2014-05-31 19:00	12	0.09	0.40	5.13	24.00			0.00	0.00	20.74	20.90			0.00	0.00
2014-05-31 19:00	13			2.59	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2014-05-31 20:00	1	0.16	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.71	0.80
2014-05-31 20:00	7			13.97	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 20:00	8			21.13	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2014-05-31 20:00	10			4.44	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.79	0.90
2014-05-31 20:00	12	0.04	0.60	4.46	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 20:00	13			2.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30
2014-05-31 21:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2014-05-31 21:00	7			14.18	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 21:00	8			18.93	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20

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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)
2014-05-31 21:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.72	0.90
2014-05-31 21:00	12	0.03	0.30	3.88	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 21:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.30
2014-05-31 22:00	1	0.08	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2014-05-31 22:00	7			15.59	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 22:00	8			17.93	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2014-05-31 22:00	10			4.18	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.56	0.70
2014-05-31 22:00	12	0.04	0.30	3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 22:00	13			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2014-05-31 23:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2014-05-31 23:00	7			16.76	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-31 23:00	8			17.73	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-05-31 23:00	10			4.16	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.53	0.70
2014-05-31 23:00	12	0.02	0.30	3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-31 23:00	13			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.30
2014-06-01 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.83	0.90
2014-06-01 00:00	7			17.00	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 00:00	8			18.05	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-06-01 00:00	10			4.11	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.66	0.80
2014-06-01 00:00	12	0.04	0.60	3.76	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 00:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.40
2014-06-01 01:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.89	1.00
2014-06-01 01:00	7			16.54	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 01:00	8			18.87	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-06-01 01:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2014-06-01 01:00	12	0.00	0.10	4.63	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.40

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)
2014-06-01 02:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.00
2014-06-01 02:00	7			16.37	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 02:00	8			18.92	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-06-01 02:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.80	0.90
2014-06-01 02:00	12	0.02	0.20	4.16	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 02:00	13			2.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2014-06-01 03:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.96	1.10
2014-06-01 03:00	7			15.49	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 03:00	8			17.84	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-01 03:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.83	0.90
2014-06-01 03:00	12	0.03	0.30	3.68	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.40
2014-06-01 04:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.99	1.10
2014-06-01 04:00	7			14.34	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 04:00	8			17.18	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2014-06-01 04:00	10			4.33	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.88	1.00
2014-06-01 04:00	12	0.06	0.50	3.97	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 04:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.50
2014-06-01 05:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.02	1.20
2014-06-01 05:00	7			12.88	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 05:00	8			16.25	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.40
2014-06-01 05:00	10			4.32	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.91	1.00
2014-06-01 05:00	12	0.05	0.50	3.51	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 05:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	0.50
2014-06-01 06:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.98	1.10
2014-06-01 06:00	7			12.50	15.00			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)
2014-06-01 06:00	8			16.65	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2014-06-01 06:00	10			4.18	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.93	1.10
2014-06-01 06:00	12	0.07	0.50	4.03	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 06:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.50
2014-06-01 07:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2014-06-01 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.77	20.90			0.74	0.90
2014-06-01 07:00	7			14.67	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 07:00	8			19.58	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-06-01 07:00	10			4.42	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.64	0.80
2014-06-01 07:00	12	0.04	0.30	3.94	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 07:00	13			2.06	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.50
2014-06-01 08:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2014-06-01 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.65	20.70			0.45	0.70
2014-06-01 08:00	7			18.57	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 08:00	8			18.75	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2014-06-01 08:00	10			4.63	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.70
2014-06-01 08:00	12	0.06	0.30	4.68	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 08:00	13			2.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.30
2014-06-01 09:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.76	20.90			0.26	0.40
2014-06-01 09:00	7			23.14	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 09:00	8			18.08	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 09:00	10			5.05	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.04	0.30
2014-06-01 09:00	12	0.07	0.40	4.87	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 09:00	13			4.22	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-06-01 10:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.30
2014-06-01 10:00	7			29.29	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 10:00	8			17.28	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 10:00	10			5.46	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 10:00	12	0.08	0.50	7.73	11.00			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)
2014-06-01 10:00	13			4.54	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2014-06-01 11:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 11:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.21	0.40
2014-06-01 11:00	7			34.78	38.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 11:00	8			14.80	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 11:00	10			6.22	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 11:00	12	0.03	0.30	10.19	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 11:00	13			6.28	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-06-01 12:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 12:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.11	0.30
2014-06-01 12:00	7			34.58	39.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 12:00	8			16.65	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2014-06-01 12:00	10			6.33	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 12:00	12	0.02	0.30	12.65	45.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 12:00	13			7.92	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-06-01 13:00	1	0.04	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2014-06-01 13:00	7			36.00	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 13:00	8			16.70	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-06-01 13:00	10			7.08	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 13:00	12	0.01	0.30	11.03	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 13:00	13			8.05	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 14:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2014-06-01 14:00	7			37.95	44.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 14:00	8			15.05	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-01 14:00	10			6.24	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 14:00	12	0.01	0.10	11.28	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 14:00	13			9.24	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 15:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20

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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)
2014-06-01 15:00	7			38.27	43.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 15:00	8			17.31	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-01 15:00	10			6.68	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 15:00	12	0.01	0.20	11.16	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 15:00	13			9.79	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 16:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.60
2014-06-01 16:00	7			39.63	48.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 16:00	8			20.41	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 16:00	10			6.64	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 16:00	12	0.03	0.50	9.83	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 16:00	13			9.90	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 17:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 17:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.21	0.50
2014-06-01 17:00	7			30.43	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 17:00	8			17.00	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-01 17:00	10			6.08	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 17:00	12	0.04	0.40	9.34	38.00			0.00	0.00	20.76	20.90			0.00	0.00
2014-06-01 17:00	13			9.28	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 18:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2014-06-01 18:00	7			27.97	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 18:00	8			15.47	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-01 18:00	10			5.50	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 18:00	12	0.09	0.50	12.13	31.00			0.00	0.00	20.74	20.90			0.00	0.00
2014-06-01 18:00	13			9.15	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 19:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2014-06-01 19:00	7			28.85	32.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 19:00	8			17.55	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 19:00	10			5.75	7.00	0.00	0.00	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)
2014-06-01 19:00	12	0.04	0.40	13.97	20.00			0.00	0.00	20.66	20.90			0.00	0.00
2014-06-01 19:00	13			8.41	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 20:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.50
2014-06-01 20:00	7			26.74	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 20:00	8			20.89	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 20:00	10			6.38	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 20:00	12	0.00	0.00	12.72	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 20:00	13			5.48	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 21:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.50
2014-06-01 21:00	7			21.19	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 21:00	8			18.90	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-01 21:00	10			5.47	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2014-06-01 21:00	12	0.00	0.00	6.11	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 21:00	13			3.31	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 22:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.49	0.70
2014-06-01 22:00	7			17.75	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 22:00	8			16.61	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-01 22:00	10			5.13	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2014-06-01 22:00	12	0.00	0.00	4.41	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 22:00	13			2.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2014-06-01 23:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.57	0.70
2014-06-01 23:00	7			19.51	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-01 23:00	8			14.58	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-01 23:00	10			4.97	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.40
2014-06-01 23:00	12	0.00	0.00	3.91	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-01 23:00	13			2.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2014-06-02 00:00	1	0.02	0.20			0.00	0.00	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)
2014-06-02 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.64	0.70
2014-06-02 00:00	7			16.13	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 00:00	8			12.95	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 00:00	10			4.60	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.50
2014-06-02 00:00	12	0.00	0.10	3.76	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 00:00	13			2.54	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2014-06-02 01:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.83	0.90
2014-06-02 01:00	7			19.15	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 01:00	8			16.76	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 01:00	10			4.67	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.60
2014-06-02 01:00	12	0.00	0.00	4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 01:00	13			2.16	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2014-06-02 02:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.00
2014-06-02 02:00	7			17.58	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 02:00	8			17.61	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-06-02 02:00	10			5.05	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.80
2014-06-02 02:00	12	0.00	0.10	3.97	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 02:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2014-06-02 03:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.00
2014-06-02 03:00	7			15.75	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 03:00	8			16.17	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-06-02 03:00	10			4.50	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.80
2014-06-02 03:00	12	0.00	0.10	3.88	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 03:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2014-06-02 04:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.00
2014-06-02 04:00	7			14.49	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 04:00	8			15.68	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20

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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 04:00	10			4.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.69	0.80
2014-06-02 04:00	12	0.03	0.50	4.10	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30
2014-06-02 05:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.91	1.00
2014-06-02 05:00	7			12.73	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 05:00	8			14.41	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-06-02 05:00	10			4.17	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.73	0.90
2014-06-02 05:00	12	0.04	0.40	3.82	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 05:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2014-06-02 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.00
2014-06-02 06:00	7			12.51	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 06:00	8			15.05	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-06-02 06:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2014-06-02 06:00	12	0.03	0.40	3.83	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2014-06-02 07:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.84	20.90			0.85	0.90
2014-06-02 07:00	7			13.03	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 07:00	8			16.88	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-06-02 07:00	10			4.49	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.80
2014-06-02 07:00	12	0.17	2.60	3.79	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 07:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2014-06-02 08:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.70	20.90			0.67	0.80
2014-06-02 08:00	7			15.26	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 08:00	8			15.05	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 08:00	10			4.42	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.70
2014-06-02 08:00	12	0.06	0.40	3.87	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 08:00	13			2.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20

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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 09:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.65	20.90			0.52	0.70
2014-06-02 09:00	7			17.82	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 09:00	8			17.06	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 09:00	10			4.66	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.50
2014-06-02 09:00	12	0.03	0.50	4.27	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 09:00	13			2.72	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2014-06-02 10:00	1	0.37	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-06-02 10:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.71	20.90			0.35	0.60
2014-06-02 10:00	7			17.36	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 10:00	8			15.39	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 10:00	10			4.95	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.40
2014-06-02 10:00	12	0.01	0.20	4.32	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 10:00	13			2.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-06-02 11:00	1	0.44	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.60
2014-06-02 11:00	7			16.58	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-06-02 11:00	8			16.26	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-06-02 11:00	10			5.05	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.40
2014-06-02 11:00	12	0.02	0.30	4.25	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-06-02 11:00	13			2.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
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