

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)
2014-10-16 12:00	1	0.52	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 12:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-16 12:00	8			15.97	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 12:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-16 12:00	12	0.00	0.00	1.85	3.00			0.00	0.00	20.92	21.20			0.00	0.00
2014-10-16 12:00	13			2.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 13:00	1	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-16 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-16 13:00	8			16.86	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 13:00	10			3.30	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-16 13:00	12	0.00	0.00	2.14	3.00			0.00	0.00	21.30	21.40			0.00	0.00
2014-10-16 13:00	13			3.11	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 14:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2014-10-16 14:00	2	0.14	4.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-16 14:00	8			19.76	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 14:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 14:00	12	0.00	0.00	2.71	4.00			0.00	0.00	21.32	21.40			0.00	0.00
2014-10-16 14:00	13			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 15:00	1	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 15:00	2	0.13	2.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 15:00	8			17.97	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 15:00	10			4.21	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 15:00	12	0.00	0.00	3.41	19.00			0.00	0.00	21.32	21.40			0.00	0.00
2014-10-16 15:00	13			4.65	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 16:00	1	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-16 16:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2014-10-16 16:00	8			16.61	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 16:00	10			5.00	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-16 16:00	12	0.00	0.00	3.25	4.00			0.00	0.00	21.29	21.40			0.00	0.00
2014-10-16 16:00	13			6.34	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 17:00	1	0.33	0.80			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)
2014-10-16 17:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2014-10-16 17:00	8			18.78	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 17:00	10			5.73	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 17:00	12	0.00	0.00	3.98	8.00			0.00	0.00	21.29	21.40			0.00	0.00
2014-10-16 17:00	13			7.05	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 18:00	1	0.40	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 18:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.60
2014-10-16 18:00	8			20.65	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 18:00	10			5.34	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 18:00	12	0.00	0.00	4.33	20.00			0.00	0.00	21.38	21.50			0.00	0.00
2014-10-16 18:00	13			3.65	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 19:00	1	0.28	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 19:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.53	0.90
2014-10-16 19:00	8			17.88	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 19:00	10			3.64	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-16 19:00	12	0.00	0.00	2.31	3.00			0.00	0.00	21.40	21.50			0.00	0.00
2014-10-16 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 20:00	1	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 20:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.90
2014-10-16 20:00	8			14.58	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 20:00	10			3.17	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-16 20:00	12	0.00	0.00	1.88	3.00			0.00	0.00	21.39	21.40			0.00	0.00
2014-10-16 20:00	13			1.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 21:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 21:00	2	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.60	0.90
2014-10-16 21:00	8			13.56	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 21:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.60
2014-10-16 21:00	12	0.00	0.00	2.23	20.00			0.00	0.00	21.36	21.40			0.00	0.00
2014-10-16 21:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 22:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-16 22:00	2	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.64	0.90

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2014-10-16 22:00	8			12.79	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 22:00	10			2.89	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.40
2014-10-16 22:00	12	0.00	0.00	2.05	19.00			0.00	0.00	21.31	21.40			0.00	0.00
2014-10-16 22:00	13			1.84	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 23:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-16 23:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.90
2014-10-16 23:00	8			12.08	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-16 23:00	10			2.33	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2014-10-16 23:00	12	0.00	0.00	1.29	3.00			0.00	0.00	21.30	21.30			0.00	0.00
2014-10-16 23:00	13			1.59	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 00:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-17 00:00	2	0.08	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.61	0.90
2014-10-17 00:00	8			11.97	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-17 00:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2014-10-17 00:00	12	0.00	0.00	1.47	3.00			0.00	0.00	21.30	21.30			0.00	0.00
2014-10-17 00:00	13			1.58	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 01:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 01:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.69	0.90
2014-10-17 01:00	8			11.55	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-17 01:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.60
2014-10-17 01:00	12	0.00	0.00	2.00	24.00			0.00	0.00	21.30	21.30			0.00	0.00
2014-10-17 01:00	13			1.81	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 02:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 02:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2014-10-17 02:00	8			10.62	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-17 02:00	10			2.18	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2014-10-17 02:00	12	0.00	0.00	1.44	4.00			0.00	0.00	21.27	21.30			0.00	0.00
2014-10-17 02:00	13			1.84	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 03:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 03:00	2	0.10	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2014-10-17 03:00	8			9.94	11.00			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)
2014-10-17 03:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2014-10-17 03:00	12	0.00	0.00	1.55	3.00			0.00	0.00	21.23	21.30			0.00	0.00
2014-10-17 03:00	13			1.55	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 04:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 04:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.82	1.00
2014-10-17 04:00	8			10.05	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-17 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2014-10-17 04:00	12	0.00	0.00	1.32	2.00			0.00	0.00	21.26	21.30			0.00	0.00
2014-10-17 04:00	13			1.76	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 05:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 05:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.84	1.20
2014-10-17 05:00	8			9.40	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2014-10-17 05:00	12	0.00	0.00	1.86	16.00			0.00	0.00	21.27	21.30			0.00	0.00
2014-10-17 05:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 06:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 06:00	2	0.15	1.40			0.01	0.10	0.00	0.00	20.90	20.90			0.88	1.00
2014-10-17 06:00	8			8.93	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-17 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2014-10-17 06:00	12	0.00	0.00	1.87	13.00			0.00	0.00	21.25	21.30			0.00	0.00
2014-10-17 06:00	13			1.79	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 07:00	1	0.31	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 07:00	2	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.92	1.20
2014-10-17 07:00	8			8.08	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-17 07:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60
2014-10-17 07:00	12	0.00	0.00	1.39	4.00			0.00	0.00	21.21	21.30			0.00	0.00
2014-10-17 07:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 08:00	1	0.24	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 08:00	2	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.78	1.20
2014-10-17 08:00	8			8.55	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-17 08:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60

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2014-10-17 08:00	12	0.00	0.00	1.48	5.00			0.00	0.00	21.20	21.30			0.00	0.00
2014-10-17 08:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 09:00	1	0.21	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 09:00	2	0.12	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.56	0.90
2014-10-17 09:00	8			13.36	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 09:00	10			2.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2014-10-17 09:00	12	0.00	0.00	1.62	3.00			0.00	0.00	21.24	21.30			0.00	0.00
2014-10-17 09:00	13			1.75	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 10:00	1	0.49	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-17 10:00	2	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.60
2014-10-17 10:00	8			15.86	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 10:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-17 10:00	12	0.00	0.00	1.91	3.00			0.00	0.00	21.33	21.40			0.00	0.00
2014-10-17 10:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 11:00	1	0.46	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 11:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.60
2014-10-17 11:00	8			16.58	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 11:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2014-10-17 11:00	12	0.00	0.00	2.03	7.00			0.00	0.00	21.38	21.40			0.00	0.00
2014-10-17 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 12:00	1	0.41	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-17 12:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2014-10-17 12:00	8			16.44	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 12:00	10			3.11	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-17 12:00	12	0.00	0.00	2.21	13.00			0.00	0.00	21.31	21.40			0.00	0.00
2014-10-17 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 13:00	1	0.21	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-17 13:00	2	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2014-10-17 13:00	8			15.90	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 13:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-17 13:00	12	0.00	0.00	1.93	4.00			0.00	0.00	21.33	21.40			0.00	0.00

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)
2014-10-17 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 14:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-17 14:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2014-10-17 14:00	8			17.39	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 14:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-17 14:00	12	0.00	0.00	2.64	20.00			0.00	0.00	21.35	21.40			0.00	0.00
2014-10-17 14:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 15:00	1	0.21	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 15:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2014-10-17 15:00	8			15.86	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 15:00	10			3.94	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-17 15:00	12	0.00	0.00	2.58	21.00			0.00	0.00	21.35	21.40			0.00	0.00
2014-10-17 15:00	13			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 16:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 16:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.80
2014-10-17 16:00	8			18.92	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 16:00	10			3.54	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 16:00	12	0.00	0.00	2.05	4.00			0.00	0.00	21.37	21.40			0.00	0.00
2014-10-17 16:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 17:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2014-10-17 17:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.90
2014-10-17 17:00	8			18.56	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 17:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-17 17:00	12	0.00	0.00	2.03	3.00			0.00	0.00	21.36	21.40			0.00	0.00
2014-10-17 17:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 18:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-10-17 18:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.69	1.00
2014-10-17 18:00	8			15.78	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-10-17 18:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-17 18:00	12	0.00	0.00	1.83	2.00			0.00	0.00	21.40	21.50			0.00	0.00
2014-10-17 18:00	13			2.00	2.00			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)
2014-10-17 19:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-17 19:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.73	0.90
2014-10-17 19:00	8			12.65	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 19:00	10			2.55	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-17 19:00	12	0.00	0.00	1.64	3.00			0.00	0.00	21.40	21.40			0.00	0.00
2014-10-17 19:00	13			1.77	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 20:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 20:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.79	1.00
2014-10-17 20:00	8			11.42	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 20:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2014-10-17 20:00	12	0.00	0.00	1.66	3.00			0.00	0.00	21.32	21.40			0.00	0.00
2014-10-17 20:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 21:00	1	0.19	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 21:00	2	0.15	3.00			0.00	0.00	0.00	0.00	20.90	20.90			0.88	1.20
2014-10-17 21:00	8			10.44	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-10-17 21:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2014-10-17 21:00	12	0.00	0.00	2.22	18.00			0.00	0.00	21.30	21.30			0.00	0.00
2014-10-17 21:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 22:00	1	0.19	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 22:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.87	1.20
2014-10-17 22:00	8			9.37	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-17 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2014-10-17 22:00	12	0.00	0.00	1.10	2.00			0.00	0.00	21.30	21.40			0.00	0.00
2014-10-17 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 23:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-17 23:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.88	1.20
2014-10-17 23:00	8			8.86	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-17 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2014-10-17 23:00	12	0.00	0.00	1.61	21.00			0.00	0.00	21.30	21.40			0.00	0.00
2014-10-17 23:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 00:00	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)
2014-10-18 00:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.87	1.20
2014-10-18 00:00	8			8.22	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2014-10-18 00:00	12	0.00	0.00	1.38	3.00			0.00	0.00	21.29	21.30			0.00	0.00
2014-10-18 00:00	13			1.86	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 01:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 01:00	2	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.94	1.20
2014-10-18 01:00	8			8.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-18 01:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2014-10-18 01:00	12	0.00	0.00	1.05	3.00			0.00	0.00	21.29	21.30			0.00	0.00
2014-10-18 01:00	13			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 02:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 02:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.00	1.30
2014-10-18 02:00	8			7.92	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-10-18 02:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.60
2014-10-18 02:00	12	0.00	0.00	1.38	16.00			0.00	0.00	21.65	26.10			0.00	0.00
2014-10-18 02:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 03:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 03:00	2	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.03	1.30
2014-10-18 03:00	8			7.40	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-18 03:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.60
2014-10-18 03:00	12	0.00	0.00	1.43	16.00			0.00	0.00	21.45	25.40			0.00	0.00
2014-10-18 03:00	13			1.76	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 04:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 04:00	2	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.02	1.50
2014-10-18 04:00	8			6.65	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-18 04:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.80
2014-10-18 04:00	12	0.00	0.00	1.28	6.00			0.00	0.00	21.33	22.10			0.00	0.00
2014-10-18 04:00	13			1.76	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 05:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 05:00	2	0.21	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.03	1.60



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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)
2014-10-18 05:00	8			6.29	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-10-18 05:00	10			1.89	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2014-10-18 05:00	12	0.00	0.00	1.58	16.00			0.00	0.00	21.26	21.50			0.00	0.00
2014-10-18 05:00	13			1.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 06:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 06:00	2	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.21	1.70
2014-10-18 06:00	8			6.05	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-18 06:00	10			1.90	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.60
2014-10-18 06:00	12	0.00	0.00	1.13	2.00			0.00	0.00	21.27	22.30			0.00	0.00
2014-10-18 06:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 07:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 07:00	2	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.15	1.70
2014-10-18 07:00	8			5.92	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-10-18 07:00	10			1.89	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.80
2014-10-18 07:00	12	0.00	0.00	1.37	16.00			0.00	0.00	21.24	21.80			0.00	0.00
2014-10-18 07:00	13			1.46	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 08:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 08:00	2	0.16	0.80			0.00	0.10	0.00	0.00	20.90	20.90			1.04	1.50
2014-10-18 08:00	8			6.11	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-10-18 08:00	10			1.81	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2014-10-18 08:00	12	0.07	0.60	1.11	2.00			0.00	0.00	20.94	21.30			0.00	0.00
2014-10-18 08:00	13			1.72	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 09:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 09:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.83	1.00
2014-10-18 09:00	8			8.90	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.20
2014-10-18 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2014-10-18 09:00	12	0.65	23.30	1.22	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2014-10-18 09:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 10:00	1	0.35	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 10:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.69	1.00
2014-10-18 10:00	8			10.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10

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)
2014-10-18 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2014-10-18 10:00	12	0.05	0.30	1.24	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 10:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 11:00	1	0.37	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 11:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.80
2014-10-18 11:00	8			10.68	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 11:00	10			2.06	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2014-10-18 11:00	12	0.02	0.20	1.59	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 11:00	13			1.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 12:00	1	0.41	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 12:00	2	0.14	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.60
2014-10-18 12:00	8			10.79	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-18 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-18 12:00	12	0.13	0.70	1.36	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 12:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 13:00	1	0.22	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 13:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2014-10-18 13:00	8			14.79	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 13:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 13:00	12	0.08	0.40	1.48	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 14:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 14:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.60
2014-10-18 14:00	8			14.50	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-18 14:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-18 14:00	12	0.04	0.40	1.57	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 14:00	13			1.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 15:00	1	0.21	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 15:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.60
2014-10-18 15:00	8			13.10	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 15:00	10			2.19	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	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)
2014-10-18 15:00	12	0.04	0.40	1.32	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 15:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 16:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 16:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.80
2014-10-18 16:00	8			13.54	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-18 16:00	10			2.63	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2014-10-18 16:00	12	0.06	0.60	1.38	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 16:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 17:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-18 17:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.55	0.90
2014-10-18 17:00	8			14.58	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 17:00	10			2.54	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-18 17:00	12	0.02	0.20	1.85	19.00			0.00	0.00	20.89	20.90			0.00	0.00
2014-10-18 17:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 18:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 18:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.74	1.00
2014-10-18 18:00	8			11.00	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-18 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2014-10-18 18:00	12	0.03	0.20	1.79	20.00			0.00	0.00	20.91	21.30			0.00	0.00
2014-10-18 18:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 19:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 19:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.20
2014-10-18 19:00	8			8.18	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 19:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2014-10-18 19:00	12	0.05	0.50	1.22	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 19:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 20:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 20:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.94	1.20
2014-10-18 20:00	8			7.36	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-18 20:00	10			1.82	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60
2014-10-18 20:00	12	0.09	0.40	1.13	3.00			0.00	0.00	20.93	21.90			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)
2014-10-18 20:00	13			1.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 21:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 21:00	2	0.20	1.40			0.00	0.00	0.00	0.00	20.90	20.90			1.06	1.30
2014-10-18 21:00	8			6.42	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-18 21:00	10			1.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.80
2014-10-18 21:00	12	0.10	0.40	1.03	4.00			0.00	0.00	20.96	21.80			0.00	0.00
2014-10-18 21:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 22:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-18 22:00	2	0.13	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.04	1.50
2014-10-18 22:00	8			5.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 22:00	10			1.62	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.80
2014-10-18 22:00	12	0.10	0.60	1.49	14.00			0.00	0.00	21.05	22.50			0.00	0.00
2014-10-18 22:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-18 23:00	1	0.06	0.60			0.00	0.00	0.00	0.00	21.91	30.00			0.00	0.00
2014-10-18 23:00	2	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.12	1.80
2014-10-18 23:00	8			5.16	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-18 23:00	10			1.47	3.00	0.00	0.00	0.00	0.00	21.00	22.90			0.16	0.40
2014-10-18 23:00	12	0.08	0.50	1.08	3.00			0.00	0.00	21.04	22.60			0.00	0.00
2014-10-18 23:00	13			1.58	2.00			0.00	0.00	23.61	30.00	0.00	0.00	0.00	0.00
2014-10-19 00:00	1	0.15	0.70			0.00	0.00	0.00	0.00	22.26	26.00			0.10	0.30
2014-10-19 00:00	2	0.24	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.23	1.80
2014-10-19 00:00	8			4.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-10-19 00:00	10			1.50	3.00	0.00	0.00	0.00	0.00	21.35	22.60			0.17	0.60
2014-10-19 00:00	12	0.32	1.10	1.15	4.00			0.00	0.00	21.14	22.60			0.01	0.20
2014-10-19 01:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2014-10-19 01:00	2	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.22	1.80
2014-10-19 01:00	8			4.45	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-10-19 01:00	10			1.58	2.00	0.00	0.00	0.00	0.00	21.01	22.10			0.19	0.80
2014-10-19 01:00	12	0.37	0.90	1.38	16.00			0.00	0.00	21.04	22.30			0.00	0.10
2014-10-19 01:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-19 02:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.16	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)
2014-10-19 02:00	2	0.30	0.90			0.00	0.10	0.00	0.00	20.90	20.90			1.19	1.70
2014-10-19 02:00	8			4.23	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-10-19 02:00	10			1.74	3.00	0.00	0.00	0.00	0.00	21.01	22.00			0.16	0.60
2014-10-19 02:00	12	0.36	0.80	1.03	3.00			0.00	0.00	20.96	22.10			0.02	0.20
2014-10-19 02:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 03:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2014-10-19 03:00	2	0.27	0.80			0.00	0.00	0.00	0.00	21.06	21.50			1.32	1.50
2014-10-19 03:00	8			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-10-19 03:00	10			1.66	3.00	0.00	0.00	0.00	0.00	20.73	21.70			0.22	0.60
2014-10-19 03:00	12	0.40	0.80	1.30	4.00			0.00	0.00	21.05	22.60			0.04	0.20
2014-10-19 03:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2014-10-19 04:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2014-10-19 04:00	2	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.30	1.50
2014-10-19 04:00	8			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-10-19 04:00	10			1.84	2.00	0.00	0.00	0.00	0.00	20.72	21.90			0.28	0.60
2014-10-19 04:00	12	0.28	0.80	1.13	3.00			0.00	0.00	20.97	21.90			0.04	0.20
2014-10-19 04:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-10-19 05:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2014-10-19 05:00	2	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.31	1.70
2014-10-19 05:00	8			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2014-10-19 05:00	10			1.59	3.00	0.00	0.00	0.00	0.00	20.95	22.00			0.30	0.80
2014-10-19 05:00	12	0.29	0.80	1.92	16.00			0.00	0.00	21.25	22.60			0.04	0.20
2014-10-19 05:00	13			1.70	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.50
2014-10-19 06:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2014-10-19 06:00	2	0.20	0.70			0.00	0.00	0.00	0.00	21.02	21.30			1.41	1.80
2014-10-19 06:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-10-19 06:00	10			1.55	3.00	0.00	0.00	0.00	0.00	20.88	21.70			0.25	0.60
2014-10-19 06:00	12	0.19	0.60	1.39	16.00			0.00	0.00	20.98	22.70			0.10	0.20
2014-10-19 06:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.60
2014-10-19 07:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2014-10-19 07:00	2	0.23	0.80			0.00	0.10	0.00	0.00	21.23	21.40			1.44	1.70

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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)
2014-10-19 07:00	8			3.97	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.06	0.30
2014-10-19 07:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.80	21.60			0.21	0.60
2014-10-19 07:00	12	0.20	0.60	1.13	4.00			0.00	0.00	20.98	22.60			0.09	0.20
2014-10-19 07:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.80
2014-10-19 08:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2014-10-19 08:00	2	0.38	1.00			0.00	0.00	0.00	0.00	20.98	21.30			1.18	1.70
2014-10-19 08:00	8			4.00	5.00			0.00	0.00	20.86	20.90	0.00	0.00	0.05	0.20
2014-10-19 08:00	10			1.83	3.00	0.00	0.00	0.00	0.00	20.56	20.60			0.27	0.60
2014-10-19 08:00	12	0.33	0.80	1.10	4.00			0.00	0.00	20.91	21.20			0.10	0.20
2014-10-19 08:00	13			2.00	2.00			0.00	0.00	20.79	20.90	0.00	0.00	0.39	0.90
2014-10-19 09:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2014-10-19 09:00	2	0.31	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.82	1.20
2014-10-19 09:00	8			6.64	9.00			0.00	0.00	20.71	20.90	0.00	0.00	0.03	0.20
2014-10-19 09:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.60	20.90			0.19	0.60
2014-10-19 09:00	12	0.35	0.80	1.13	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 09:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 10:00	1	0.44	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.28	0.50
2014-10-19 10:00	2	0.09	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.49	1.00
2014-10-19 10:00	8			9.05	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-19 10:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.60
2014-10-19 10:00	12	0.19	0.50	1.17	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 11:00	1	0.34	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.80
2014-10-19 11:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.60
2014-10-19 11:00	8			8.89	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-19 11:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-19 11:00	12	0.07	0.50	1.29	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 11:00	13			2.06	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 12:00	1	0.26	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.80
2014-10-19 12:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.40
2014-10-19 12:00	8			9.68	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	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)
2014-10-19 12:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-19 12:00	12	0.08	0.40	1.69	21.00			0.00	0.00	20.57	20.90			0.00	0.00
2014-10-19 12:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 13:00	1	0.29	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.80
2014-10-19 13:00	2	0.12	2.50			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2014-10-19 13:00	8			13.72	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 13:00	10			2.12	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-19 13:00	12	0.07	0.50	1.80	19.00			0.00	0.00	20.83	20.90			0.00	0.00
2014-10-19 13:00	13			2.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 14:00	1	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.68	0.80
2014-10-19 14:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2014-10-19 14:00	8			17.59	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 14:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-19 14:00	12	0.06	0.40	1.26	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 14:00	13			2.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 15:00	1	0.21	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.71	0.90
2014-10-19 15:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2014-10-19 15:00	8			16.59	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 15:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 15:00	12	0.03	0.40	2.26	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 15:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 16:00	1	0.15	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.70	0.80
2014-10-19 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.50
2014-10-19 16:00	8			15.87	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 16:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-10-19 16:00	12	0.06	0.40	1.78	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 16:00	13			2.36	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 17:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.69	0.80
2014-10-19 17:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.60
2014-10-19 17:00	8			15.83	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 17:00	10			2.06	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	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)
2014-10-19 17:00	12	0.07	0.40	3.63	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 17:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 18:00	1	0.14	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.70	1.20
2014-10-19 18:00	2	0.03	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.55	0.80
2014-10-19 18:00	8			13.22	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 18:00	10			2.47	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-19 18:00	12	0.01	0.30	1.46	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 18:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 19:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.63	1.20
2014-10-19 19:00	2	0.14	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.72	1.30
2014-10-19 19:00	8			10.16	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-19 19:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2014-10-19 19:00	12	0.12	0.60	1.23	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 19:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 20:00	1	0.26	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.54	0.80
2014-10-19 20:00	2	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.75	1.00
2014-10-19 20:00	8			8.55	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 20:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2014-10-19 20:00	12	0.16	0.60	1.13	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 21:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.70
2014-10-19 21:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2014-10-19 21:00	8			8.15	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-19 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2014-10-19 21:00	12	0.14	0.50	1.13	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 21:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 22:00	1	0.15	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.46	0.70
2014-10-19 22:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.81	1.00
2014-10-19 22:00	8			8.15	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 22:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2014-10-19 22:00	12	0.09	0.40	1.24	3.00			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)
2014-10-19 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-19 23:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.70
2014-10-19 23:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.79	1.00
2014-10-19 23:00	8			7.89	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-19 23:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2014-10-19 23:00	12	0.08	0.50	1.66	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-19 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 00:00	1	0.17	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.42	0.70
2014-10-20 00:00	2	0.05	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.85	1.20
2014-10-20 00:00	8			7.89	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-20 00:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2014-10-20 00:00	12	0.08	0.30	1.24	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 01:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.70
2014-10-20 01:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.81	1.00
2014-10-20 01:00	8			7.98	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-20 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-20 01:00	12	0.08	0.80	1.16	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 02:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.70
2014-10-20 02:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.83	1.00
2014-10-20 02:00	8			8.14	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-10-20 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2014-10-20 02:00	12	0.09	0.70	1.61	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 03:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.70
2014-10-20 03:00	2	0.12	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.83	1.00
2014-10-20 03:00	8			7.95	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 03:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2014-10-20 03:00	12	0.07	0.50	1.13	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 03:00	13			2.00	2.00			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)
2014-10-20 04:00	1	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.70
2014-10-20 04:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.85	1.00
2014-10-20 04:00	8			7.92	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-20 04:00	12	0.05	0.40	1.53	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 04:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 05:00	1	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.46	0.70
2014-10-20 05:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.86	1.00
2014-10-20 05:00	8			7.79	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-20 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2014-10-20 05:00	12	0.04	0.30	1.48	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 06:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.70
2014-10-20 06:00	2	0.09	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.87	1.20
2014-10-20 06:00	8			7.56	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-20 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2014-10-20 06:00	12	0.12	0.60	1.47	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 06:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-20 07:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.70
2014-10-20 07:00	2	0.13	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.87	1.20
2014-10-20 07:00	8			7.24	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-20 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2014-10-20 07:00	12	0.07	0.40	1.16	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-10-20 08:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.70
2014-10-20 08:00	2	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.74	1.00
2014-10-20 08:00	8			7.25	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-10-20 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.60
2014-10-20 08:00	12	0.14	0.70	1.30	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 08:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-10-20 09:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.80

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)
2014-10-20 09:00	2	0.13	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.49	0.90
2014-10-20 09:00	8			11.43	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-10-20 09:00	10			2.11	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2014-10-20 09:00	12	0.17	0.50	1.54	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 09:00	13			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 10:00	1	0.46	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.64	1.10
2014-10-20 10:00	2	0.05	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.60
2014-10-20 10:00	8			15.05	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-20 10:00	10			2.09	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-20 10:00	12	0.08	0.50	1.60	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2014-10-20 10:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 11:00	1	0.68	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.78	1.10
2014-10-20 11:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2014-10-20 11:00	8			15.85	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-10-20 11:00	10			2.67	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-10-20 11:00	12	0.06	0.40	1.82	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 11:00	13			3.36	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 12:00	1	0.53	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.92	1.20
2014-10-20 12:00	2	0.04	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-10-20 12:00	8			16.08	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-10-20 12:00	10			2.11	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-10-20 12:00	12	0.08	0.60	1.95	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-10-20 12:00	13			4.54	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00