

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)
2014-03-20 12:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-03-20 12:00	7			5.18	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 12:00	8			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-03-20 12:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 12:00	12	0.00	0.00	3.03	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 12:00	13			1.31	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 13:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-03-20 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2014-03-20 13:00	7			5.18	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 13:00	8			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-03-20 13:00	10			3.92	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 13:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 13:00	13			1.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 14:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 14:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 14:00	7			5.72	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 14:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-20 14:00	10			3.97	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 14:00	12	0.00	0.00	3.15	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 14:00	13			1.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 15:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-03-20 15:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 15:00	7			6.57	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 15:00	8			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-20 15:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 15:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 15:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 16:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 16:00	7			6.51	8.00			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)
2014-03-20 16:00	8			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-20 16:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 16:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 16:00	13			1.41	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 17:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.30
2014-03-20 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 17:00	7			6.21	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 17:00	8			4.38	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-20 17:00	10			3.89	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 17:00	12	0.00	0.00	3.51	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 17:00	13			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 18:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.21	9.00
2014-03-20 18:00	7			5.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 18:00	8			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-03-20 18:00	10			4.00	4.00	0.00	0.00	0.00	0.00	21.04	21.20			0.00	0.00
2014-03-20 18:00	12	0.00	0.00	3.66	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 18:00	13			1.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.40	1.00
2014-03-20 19:00	7			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 19:00	8			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-20 19:00	10			4.00	5.00	0.00	0.00	0.00	0.00	21.03	21.30			0.00	0.00
2014-03-20 19:00	12	0.00	0.00	3.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 19:00	13			1.38	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 20:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 20:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.92	1.20
2014-03-20 20:00	7			3.56	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 20:00	8			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-20 20:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.98	21.20			0.00	0.00
2014-03-20 20:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00

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2014-03-20 20:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	1.10
2014-03-20 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.16	1.60
2014-03-20 21:00	7			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 21:00	8			3.91	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-03-20 21:00	10			3.93	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 21:00	12	0.00	0.00	3.63	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 21:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.76	20.90			0.01	0.20
2014-03-20 22:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			1.24	1.60
2014-03-20 22:00	7			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 22:00	8			3.72	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-20 22:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 22:00	12	0.00	0.00	3.48	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 22:00	13			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2014-03-20 23:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			1.22	1.40
2014-03-20 23:00	7			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-20 23:00	8			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-20 23:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 23:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-20 23:00	13			1.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2014-03-21 00:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			1.13	1.40
2014-03-21 00:00	7			3.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 00:00	8			3.59	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-03-21 00:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 00:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 00:00	13			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-03-21 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2014-03-21 01:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			1.13	1.40

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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)
2014-03-21 01:00	7			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 01:00	8			3.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-21 01:00	10			3.75	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 01:00	12	0.00	0.00	3.45	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 01:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2014-03-21 02:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			1.12	1.40
2014-03-21 02:00	7			2.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 02:00	8			3.55	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-21 02:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 02:00	12	0.00	0.00	2.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 02:00	13			1.22	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2014-03-21 03:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			1.17	1.40
2014-03-21 03:00	7			2.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 03:00	8			3.74	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-03-21 03:00	10			3.84	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 03:00	12	0.00	0.00	4.03	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 03:00	13			1.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2014-03-21 04:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			1.20	1.60
2014-03-21 04:00	7			2.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 04:00	8			3.35	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-03-21 04:00	10			3.93	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 04:00	12	0.00	0.00	3.92	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 04:00	13			1.39	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2014-03-21 05:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.90	20.90			1.34	1.80
2014-03-21 05:00	7			2.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 05:00	8			3.30	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-03-21 05:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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2014-03-21 05:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 05:00	13			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2014-03-21 06:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			1.31	1.80
2014-03-21 06:00	7			2.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 06:00	8			3.21	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-03-21 06:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 06:00	12	0.00	0.00	3.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 06:00	13			1.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2014-03-21 07:00	2	0.00	0.10			0.01	0.10	0.00	0.00	20.90	20.90			1.61	2.40
2014-03-21 07:00	7			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 07:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-03-21 07:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 07:00	12	0.00	0.00	2.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 07:00	13			1.29	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2014-03-21 08:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.79	20.90			1.29	1.80
2014-03-21 08:00	7			2.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 08:00	8			3.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-21 08:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 08:00	12	0.00	0.00	2.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 08:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 09:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.10
2014-03-21 09:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.90	20.90			1.02	1.20
2014-03-21 09:00	7			3.26	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 09:00	8			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-21 09:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 09:00	12	0.00	0.00	3.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 09:00	13			1.11	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 10:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.61	20.70			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)
2014-03-21 10:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.46	1.00
2014-03-21 10:00	7			4.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 10:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-21 10:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 10:00	12	0.00	0.00	3.74	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 10:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 11:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.10
2014-03-21 11:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.90	20.90			0.09	0.40
2014-03-21 11:00	7			7.90	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 11:00	8			4.28	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-21 11:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 11:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 11:00	13			1.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 12:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-03-21 12:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 12:00	7			10.13	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 12:00	8			4.86	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 12:00	10			3.89	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 12:00	12	0.00	0.00	3.32	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 12:00	13			2.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 13:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-03-21 13:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 13:00	7			11.76	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 13:00	8			4.48	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 13:00	10			4.03	5.00	0.00	0.00	0.00	0.00	21.03	21.20			0.00	0.00
2014-03-21 13:00	12	0.00	0.00	3.53	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 14:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-03-21 14:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 14:00	7			11.32	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 14:00	8			4.29	5.00			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)
2014-03-21 14:00	10			4.46	6.00	0.00	0.00	0.00	0.00	21.16	21.20			0.00	0.00
2014-03-21 14:00	12	0.00	0.00	3.90	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 14:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 15:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 15:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2014-03-21 15:00	7			9.95	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 15:00	8			6.06	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-03-21 15:00	10			4.11	7.00	0.00	0.00	0.00	0.00	21.18	21.30			0.00	0.00
2014-03-21 15:00	12	0.00	0.00	5.26	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 15:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-03-21 16:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 16:00	7			9.90	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 16:00	8			5.89	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2014-03-21 16:00	10			4.32	5.00	0.00	0.00	0.00	0.00	21.16	21.30			0.00	0.00
2014-03-21 16:00	12	0.00	0.00	3.77	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 16:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 17:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-03-21 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 17:00	7			10.03	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 17:00	8			5.26	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-03-21 17:00	10			4.47	7.00	0.00	0.00	0.00	0.00	21.18	21.20			0.00	0.00
2014-03-21 17:00	12	0.00	0.00	3.84	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 17:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 18:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.40
2014-03-21 18:00	7			7.85	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 18:00	8			4.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-03-21 18:00	10			4.10	6.00	0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2014-03-21 18:00	12	0.00	0.00	4.17	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 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)
2014-03-21 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.60
2014-03-21 19:00	7			6.26	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 19:00	8			5.36	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30
2014-03-21 19:00	10			4.18	6.00	0.00	0.00	0.00	0.00	21.17	21.30			0.00	0.00
2014-03-21 19:00	12	0.00	0.00	3.51	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 19:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 20:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.63	1.20
2014-03-21 20:00	7			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 20:00	8			4.41	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.70
2014-03-21 20:00	10			4.03	5.00	0.00	0.00	0.00	0.00	21.08	21.20			0.00	0.00
2014-03-21 20:00	12	0.00	0.00	3.37	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 20:00	13			1.54	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-03-21 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.83	1.20
2014-03-21 21:00	7			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 21:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.50
2014-03-21 21:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.95	21.20			0.00	0.00
2014-03-21 21:00	12	0.00	0.00	4.03	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 21:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	1.10
2014-03-21 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.10
2014-03-21 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.98	1.20
2014-03-21 22:00	7			3.54	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 22:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2014-03-21 22:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 22:00	12	0.00	0.00	3.14	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 22:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-21 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.01	0.10
2014-03-21 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.14	1.40
2014-03-21 23:00	7			3.06	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00



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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-03-21 23:00	8			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2014-03-21 23:00	10			3.89	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 23:00	12	0.00	0.00	3.15	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-21 23:00	13			1.59	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2014-03-22 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.20	1.20
2014-03-22 00:00	7			2.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 00:00	8			3.75	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.50
2014-03-22 00:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 00:00	12	0.00	0.00	3.30	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 00:00	13			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2014-03-22 01:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90				
2014-03-22 01:00	7			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 01:00	8			3.61	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.40
2014-03-22 01:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 01:00	12	0.00	0.00	3.28	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 01:00	13			1.44	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2014-03-22 02:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.90	20.90				
2014-03-22 02:00	7			2.79	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 02:00	8			3.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2014-03-22 02:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 02:00	12	0.00	0.00	3.49	14.00			0.00	0.00	20.90	20.90			0.02	1.00
2014-03-22 02:00	13			1.54	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2014-03-22 03:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.72	20.90				
2014-03-22 03:00	7			2.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 03:00	8			3.14	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.70
2014-03-22 03:00	10			3.84	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 03:00	12	0.00	0.00	3.13	8.00			0.00	0.00	20.90	20.90			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)
2014-03-22 03:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2014-03-22 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.27	20.40			0.01	0.10
2014-03-22 04:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.60	20.70				
2014-03-22 04:00	7			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 04:00	8			3.03	4.00			0.00	0.00	20.64	20.90	0.00	0.00	0.29	0.70
2014-03-22 04:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 04:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 04:00	13			1.44	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.29	20.30			0.05	0.30
2014-03-22 05:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.60	20.70				
2014-03-22 05:00	7			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 05:00	8			3.13	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.35	0.80
2014-03-22 05:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 05:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.08	2.10
2014-03-22 05:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.10
2014-03-22 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.21	20.30			0.02	0.10
2014-03-22 06:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.55	20.60				
2014-03-22 06:00	7			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 06:00	8			3.29	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.29	0.50
2014-03-22 06:00	10			3.86	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-03-22 06:00	12	0.00	0.00	2.91	8.00			0.00	0.00	20.90	20.90			0.09	2.10
2014-03-22 06:00	13			1.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	2.20
2014-03-22 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.20	20.20			0.00	0.00
2014-03-22 07:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.60	20.60				
2014-03-22 07:00	7			2.18	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2014-03-22 07:00	8			3.03	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.30	0.40
2014-03-22 07:00	10			3.75	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-03-22 07:00	12	0.00	0.00	3.47	14.00			0.00	0.00	20.90	20.90			0.06	2.10
2014-03-22 07:00	13			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	2.20
2014-03-22 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.10
2014-03-22 08:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.51	20.60				

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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)
2014-03-22 08:00	7			2.15	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2014-03-22 08:00	8			3.03	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.31	0.60
2014-03-22 08:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-03-22 08:00	12	0.00	0.00	3.05	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 08:00	13			1.18	3.00			0.00	0.00	20.87	20.90	0.00	0.00	0.14	1.10
2014-03-22 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.28	20.30			0.00	0.00
2014-03-22 09:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.53	20.60				
2014-03-22 09:00	7			2.07	3.00			0.00	0.00	20.67	20.70	0.00	0.00	0.00	0.00
2014-03-22 09:00	8			3.13	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.31	0.80
2014-03-22 09:00	10			3.51	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 09:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.03	1.00
2014-03-22 09:00	13			1.34	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	1.10
2014-03-22 10:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2014-03-22 10:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.50	20.50				
2014-03-22 10:00	7			2.07	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2014-03-22 10:00	8			3.09	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.28	0.50
2014-03-22 10:00	10			3.82	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 10:00	12	0.00	0.00	2.90	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 10:00	13			1.36	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 11:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2014-03-22 11:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.50	20.60				
2014-03-22 11:00	7			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 11:00	8			3.03	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.30	0.70
2014-03-22 11:00	10			3.86	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 11:00	12	0.00	0.00	3.37	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 11:00	13			1.56	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 12:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.35	20.50			0.00	0.00
2014-03-22 12:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.52	20.60				
2014-03-22 12:00	7			2.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 12:00	8			2.97	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.27	0.50
2014-03-22 12:00	10			3.86	4.00	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)
2014-03-22 12:00	12	0.00	0.00	3.76	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 12:00	13			1.26	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 13:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2014-03-22 13:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.56	20.60				
2014-03-22 13:00	7			2.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 13:00	8			3.03	4.00			0.00	0.00	20.55	20.60	0.00	0.00	0.28	0.40
2014-03-22 13:00	10			3.59	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 13:00	12	0.00	0.00	3.78	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 13:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 14:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2014-03-22 14:00	2	0.16	0.50			0.00	0.00	0.00	0.00	20.88	20.90				
2014-03-22 14:00	7			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 14:00	8			3.22	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.25	0.40
2014-03-22 14:00	10			3.79	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 14:00	12	0.00	0.00	3.88	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 14:00	13			1.55	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 15:00	2	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 15:00	7			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 15:00	8			3.03	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.26	0.40
2014-03-22 15:00	10			3.88	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 15:00	12	0.00	0.00	3.16	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 15:00	13			1.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 16:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 16:00	2	0.13	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 16:00	7			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 16:00	8			3.13	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.26	0.40
2014-03-22 16:00	10			3.79	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 16:00	12	0.00	0.00	3.28	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 16:00	13			1.46	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.90			0.01	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)
2014-03-22 17:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 17:00	7			2.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 17:00	8			3.05	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.24	0.50
2014-03-22 17:00	10			3.79	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 17:00	12	0.00	0.00	3.46	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 17:00	13			1.46	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2014-03-22 18:00	2	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.80
2014-03-22 18:00	7			2.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 18:00	8			3.18	5.00			0.00	0.00	20.61	20.90	0.00	0.00	0.27	0.40
2014-03-22 18:00	10			3.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 18:00	12	0.00	0.00	3.76	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 18:00	13			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.45	20.60			0.00	0.00
2014-03-22 19:00	2	0.16	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.84	1.60
2014-03-22 19:00	7			2.33	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 19:00	8			3.11	4.00			0.00	0.00	20.65	20.70	0.00	0.00	0.26	0.50
2014-03-22 19:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 19:00	12	0.00	0.00	3.95	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 19:00	13			1.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.30	20.40			0.00	0.00
2014-03-22 20:00	2	0.32	0.60			0.01	0.10	0.00	0.00	20.90	20.90			1.21	1.60
2014-03-22 20:00	7			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 20:00	8			3.11	4.00			0.00	0.00	20.64	20.90	0.00	0.00	0.27	0.50
2014-03-22 20:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 20:00	12	0.00	0.00	3.15	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 20:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2014-03-22 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2014-03-22 21:00	2	0.36	0.80			0.00	0.10	0.00	0.00	20.90	20.90			1.23	1.80
2014-03-22 21:00	7			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 21:00	8			3.10	5.00			0.00	0.00	20.63	20.70	0.00	0.00	0.26	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)
2014-03-22 21:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 21:00	12	0.00	0.00	3.20	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 21:00	13			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	2.20
2014-03-22 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2014-03-22 22:00	2	0.37	0.70			0.01	0.10	0.00	0.00	20.90	20.90			1.32	1.80
2014-03-22 22:00	7			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 22:00	8			3.00	4.00			0.00	0.00	20.63	20.70	0.00	0.00	0.27	0.60
2014-03-22 22:00	10			3.70	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 22:00	12	0.00	0.00	3.32	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 22:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	1.10
2014-03-22 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.28	20.30			0.00	0.00
2014-03-22 23:00	2	0.38	0.60			0.00	0.10	0.00	0.00	20.90	20.90			1.40	1.80
2014-03-22 23:00	7			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-22 23:00	8			3.00	4.00			0.00	0.00	20.58	20.70	0.00	0.00	0.28	0.60
2014-03-22 23:00	10			3.57	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 23:00	12	0.00	0.00	3.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-22 23:00	13			1.22	3.00			0.00	0.00	20.78	20.90	0.00	0.00	0.24	1.10
2014-03-23 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.00
2014-03-23 00:00	2	0.38	0.80			0.02	0.10	0.00	0.00	20.90	20.90			1.45	1.80
2014-03-23 00:00	7			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 00:00	8			3.05	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.30	0.50
2014-03-23 00:00	10			3.59	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 00:00	12	0.00	0.00	2.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 00:00	13			1.41	3.00			0.00	0.00	20.67	20.70	0.00	0.00	0.42	2.20
2014-03-23 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.00
2014-03-23 01:00	2	0.41	0.70			0.02	0.10	0.00	0.00	20.79	20.90			1.58	1.80
2014-03-23 01:00	7			2.00	3.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2014-03-23 01:00	8			3.06	4.00			0.00	0.00	20.49	20.50	0.00	0.00	0.28	0.40
2014-03-23 01:00	10			3.67	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 01:00	12	0.00	0.00	3.75	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 01:00	13			1.25	3.00			0.00	0.00	20.66	20.70	0.00	0.00	0.52	2.20

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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)
2014-03-23 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.19	20.30			0.00	0.00
2014-03-23 02:00	2	0.44	0.90			0.03	0.10	0.00	0.00	20.61	20.70			1.63	1.80
2014-03-23 02:00	7			2.00	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2014-03-23 02:00	8			3.00	3.00			0.00	0.00	20.49	20.50	0.00	0.00	0.31	0.50
2014-03-23 02:00	10			3.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 02:00	12	0.00	0.00	3.49	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 02:00	13			1.29	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.99	4.40
2014-03-23 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.19	20.30			0.00	0.00
2014-03-23 03:00	2	0.41	0.70			0.02	0.10	0.00	0.00	20.60	20.60			1.64	1.80
2014-03-23 03:00	7			2.05	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2014-03-23 03:00	8			3.00	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.30	0.50
2014-03-23 03:00	10			3.66	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 03:00	12	0.00	0.00	3.82	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 03:00	13			1.24	2.00			0.00	0.00	20.60	20.60	0.00	0.00	1.39	3.30
2014-03-23 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.13	20.20			0.00	0.00
2014-03-23 04:00	2	0.50	0.80			0.03	0.10	0.00	0.00	20.60	20.70			1.71	1.80
2014-03-23 04:00	7			2.05	3.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2014-03-23 04:00	8			2.97	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.29	0.50
2014-03-23 04:00	10			3.57	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 04:00	12	0.00	0.00	3.71	24.00			0.00	0.00	20.87	20.90			0.00	0.00
2014-03-23 04:00	13			1.34	3.00			0.00	0.00	20.57	20.60	0.00	0.00	1.39	3.30
2014-03-23 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.10	20.10			0.00	0.00
2014-03-23 05:00	2	0.52	1.00			0.05	0.10	0.00	0.00	20.61	20.70			1.84	2.00
2014-03-23 05:00	7			2.00	2.00			0.00	0.00	20.52	20.70	0.00	0.00	0.00	0.00
2014-03-23 05:00	8			3.00	4.00					20.48	20.50	0.00	0.00	0.30	0.50
2014-03-23 05:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2014-03-23 05:00	12	0.00	0.00	3.45	19.00			0.00	0.00	20.61	20.70			0.00	0.00
2014-03-23 05:00	13			1.30	2.00			0.00	0.00	20.60	20.60	0.00	0.00	1.90	3.30
2014-03-23 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.10	20.20			0.00	0.00
2014-03-23 06:00	2	0.59	0.80			0.05	0.10	0.00	0.00	20.60	20.60			1.87	2.20
2014-03-23 06:00	7			1.97	2.00			0.00	0.00	20.47	20.60	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)
2014-03-23 06:00	8			3.03	4.00					20.49	20.50	0.00	0.00	0.34	0.80
2014-03-23 06:00	10			3.53	4.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2014-03-23 06:00	12	0.00	0.00	3.14	4.00			0.00	0.00	20.60	20.60			0.00	0.00
2014-03-23 06:00	13			1.31	3.00			0.00	0.00	20.59	20.60	0.00	0.00	2.26	3.30
2014-03-23 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.08	20.20			0.00	0.00
2014-03-23 07:00	2	0.57	1.20			0.02	0.10	0.47	3.00	20.57	20.60			1.85	2.20
2014-03-23 07:00	7			2.08	4.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.00
2014-03-23 07:00	8			2.97	3.00					20.47	20.50	0.00	0.00	0.34	0.70
2014-03-23 07:00	10			3.74	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-03-23 07:00	12	0.00	0.00	2.97	6.00			0.00	0.00	20.60	20.60			0.00	0.00
2014-03-23 07:00	13			1.19	2.00			0.00	0.00	20.56	20.70	0.00	0.00	2.23	3.30
2014-03-23 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.00	20.10			0.00	0.00
2014-03-23 08:00	2	0.68	1.10			0.06	0.10	2.76	3.00	20.49	20.60			1.79	2.20
2014-03-23 08:00	7			2.05	4.00			0.00	0.00	20.43	20.60	0.00	0.00	0.00	0.00
2014-03-23 08:00	8			2.97	3.00					20.36	20.50	0.00	0.00	0.32	0.70
2014-03-23 08:00	10			3.74	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.01	0.10
2014-03-23 08:00	12	0.00	0.00	3.35	16.00			0.00	0.00	20.60	20.60			0.00	0.00
2014-03-23 08:00	13			1.27	3.00			0.00	0.00	20.54	20.60	0.00	0.00	1.90	3.30
2014-03-23 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.15	20.30			0.00	0.00
2014-03-23 09:00	2	0.54	1.00			0.05	0.10	2.33	2.50	20.53	20.60			1.59	1.80
2014-03-23 09:00	7			2.05	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2014-03-23 09:00	8			3.06	4.00					20.47	20.60	0.00	0.00	0.28	0.50
2014-03-23 09:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2014-03-23 09:00	12	0.00	0.00	2.94	5.00			0.00	0.00	20.62	20.70			0.00	0.00
2014-03-23 09:00	13			1.18	2.00			0.00	0.00	20.57	20.60	0.00	0.00	1.16	4.40
2014-03-23 10:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.26	20.30			0.00	0.00
2014-03-23 10:00	2	0.51	1.00			0.02	0.10	2.02	2.20	20.60	20.70			1.28	2.20
2014-03-23 10:00	7			2.18	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2014-03-23 10:00	8			2.97	3.00					20.55	20.70	0.00	0.00	0.26	0.50
2014-03-23 10:00	10			3.63	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 10:00	12	0.00	0.00	2.92	4.00			0.00	0.00	20.63	20.70			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)
2014-03-23 10:00	13			1.20	2.00			0.00	0.00	20.68	20.90	0.00	0.00	0.11	1.10
2014-03-23 11:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.10
2014-03-23 11:00	2	0.46	1.30			0.02	0.10	1.48	1.90	20.59	20.70			1.01	1.60
2014-03-23 11:00	7			2.18	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2014-03-23 11:00	8			2.94	4.00					20.47	20.50	0.00	0.00	0.27	0.40
2014-03-23 11:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 11:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.64	20.70			0.00	0.00
2014-03-23 11:00	13			1.31	2.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2014-03-23 12:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2014-03-23 12:00	2	0.39	0.90			0.01	0.10	0.12	1.20	20.64	20.70			0.64	1.20
2014-03-23 12:00	7			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 12:00	8			3.06	5.00					20.49	20.50	0.00	0.00	0.26	0.50
2014-03-23 12:00	10			3.31	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 12:00	12	0.00	0.00	3.38	16.00			0.00	0.00	20.60	20.60			0.00	0.00
2014-03-23 12:00	13			1.34	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 13:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2014-03-23 13:00	2	0.27	0.70			0.01	0.10	0.00	0.00	20.86	20.90			0.52	0.80
2014-03-23 13:00	7			2.11	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 13:00	8			2.97	4.00					20.49	20.60	0.00	0.00	0.30	0.50
2014-03-23 13:00	10			3.18	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 13:00	12	0.00	0.00	2.97	4.00			0.00	0.00	20.67	20.70			0.00	0.00
2014-03-23 13:00	13			1.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2014-03-23 14:00	2	0.35	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.38	0.80
2014-03-23 14:00	7			2.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 14:00	8			3.03	4.00					20.54	20.60	0.00	0.00	0.30	0.50
2014-03-23 14:00	10			3.54	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 14:00	12	0.00	0.00	3.41	16.00			0.00	0.00	20.62	20.70			0.00	0.00
2014-03-23 14:00	13			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.10
2014-03-23 15:00	2	0.24	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.25	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)
2014-03-23 15:00	7			2.16	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 15:00	8			3.11	4.00			0.00	0.00	20.87	20.90	0.00	0.00	0.03	0.30
2014-03-23 15:00	10			3.70	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 15:00	12	0.00	0.00	3.03	9.00			0.00	0.00	20.65	20.70			0.00	0.00
2014-03-23 15:00	13			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2014-03-23 16:00	2	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.60
2014-03-23 16:00	7			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 16:00	8			2.91	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-03-23 16:00	10			3.79	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 16:00	12	0.00	0.00	3.68	19.00			0.00	0.00	20.70	20.70			0.00	0.00
2014-03-23 16:00	13			1.39	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2014-03-23 17:00	2	0.13	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.60
2014-03-23 17:00	7			2.14	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 17:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-03-23 17:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 17:00	12	0.00	0.00	3.69	16.00			0.00	0.00	20.70	20.70			0.00	0.00
2014-03-23 17:00	13			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.44	20.60			0.00	0.00
2014-03-23 18:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.60	1.00
2014-03-23 18:00	7			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 18:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-03-23 18:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 18:00	12	0.00	0.00	3.28	20.00			0.00	0.00	20.86	20.90			0.00	0.00
2014-03-23 18:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	1.10
2014-03-23 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2014-03-23 19:00	2	0.19	0.60			0.00	0.10	0.00	0.00	20.90	20.90			1.15	1.80
2014-03-23 19:00	7			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 19:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2014-03-23 19:00	10			3.78	4.00	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)
2014-03-23 19:00	12	0.00	0.00	3.28	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 19:00	13			1.34	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.24	20.30			0.00	0.00
2014-03-23 20:00	2	0.38	0.90			0.01	0.10	0.00	0.00	20.90	20.90			1.53	1.80
2014-03-23 20:00	7			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-23 20:00	8			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-03-23 20:00	10			3.60	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 20:00	12	0.00	0.00	3.05	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 20:00	13			1.31	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.28	1.10
2014-03-23 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.00
2014-03-23 21:00	2	0.56	1.10			0.01	0.10	0.00	0.00	20.90	20.90			1.67	2.00
2014-03-23 21:00	7			2.00	2.00			0.00	0.00	20.65	20.90	0.00	0.00	0.00	0.00
2014-03-23 21:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-03-23 21:00	10			3.71	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 21:00	12	0.00	0.00	3.49	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 21:00	13			1.53	3.00			0.00	0.00	20.59	20.60	0.00	0.00	1.22	3.30
2014-03-23 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.19	20.20			0.00	0.00
2014-03-23 22:00	2	0.59	1.10			0.04	0.10	0.00	0.00	20.90	20.90			1.71	2.00
2014-03-23 22:00	7			2.05	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2014-03-23 22:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-03-23 22:00	10			3.37	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 22:00	12	0.00	0.00	3.10	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 22:00	13			1.44	3.00			0.00	0.00	20.53	20.60	0.00	0.00	1.05	3.30
2014-03-23 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.13	20.20			0.00	0.00
2014-03-23 23:00	2	0.57	1.10			0.02	0.10	0.00	0.00	20.90	20.90			1.80	2.00
2014-03-23 23:00	7			2.10	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2014-03-23 23:00	8			2.94	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-03-23 23:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 23:00	12	0.00	0.00	2.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-03-23 23:00	13			1.36	3.00			0.00	0.00	20.58	20.60	0.00	0.00	1.49	3.30
2014-03-24 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.10	20.20			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)
2014-03-24 00:00	2					0.04	0.10	0.46	3.00	20.86	20.90				
2014-03-24 00:00	7			2.03	3.00			0.00	0.00	20.54	20.70	0.00	0.00	0.00	0.00
2014-03-24 00:00	8			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-03-24 00:00	10			3.39	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-24 00:00	12	0.00	0.00	3.17	14.00			0.00	0.00	20.88	20.90			0.00	0.00
2014-03-24 00:00	13			1.56	4.00			0.00	0.00	20.60	20.60	0.00	0.00	2.01	3.30
2014-03-24 01:00	1	0.00	0.00			0.00	0.00	3.03	3.10	20.10	20.20			0.00	0.00
2014-03-24 01:00	2					0.03	0.10	3.06	3.10	20.54	20.60				
2014-03-24 01:00	7			1.98	2.00			0.00	0.00	20.51	20.70	0.00	0.00	0.00	0.00
2014-03-24 01:00	8			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2014-03-24 01:00	10			3.66	4.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2014-03-24 01:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.64	20.70			0.00	0.00
2014-03-24 01:00	13			1.37	3.00			0.00	0.00	20.54	20.60	0.00	0.00	2.55	3.30
2014-03-24 02:00	1	0.00	0.00			0.00	0.00	3.09	3.10	20.09	20.10			0.00	0.00
2014-03-24 02:00	2					0.04	0.10	3.10	3.20	20.50	20.50				
2014-03-24 02:00	7			2.05	3.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2014-03-24 02:00	8			3.03	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.05	0.20
2014-03-24 02:00	10			3.70	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.02	0.20
2014-03-24 02:00	12	0.00	0.00	3.15	8.00			0.00	0.00	20.60	20.60			0.00	0.00
2014-03-24 02:00	13			1.55	3.00			0.00	0.00	20.54	20.60	0.00	0.00	2.75	3.30
2014-03-24 03:00	1	0.00	0.00			0.00	0.00	3.11	3.20	20.08	20.10			0.00	0.00
2014-03-24 03:00	2					0.04	0.10	3.11	3.20	20.50	20.50				
2014-03-24 03:00	7			2.00	2.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2014-03-24 03:00	8			3.03	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.05	0.20
2014-03-24 03:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.58	20.60			0.04	0.20
2014-03-24 03:00	12	0.00	0.00	3.83	17.00			0.00	0.00	20.60	20.60			0.00	0.00
2014-03-24 03:00	13			1.43	2.00			0.00	0.00	20.52	20.60	0.00	0.00	2.56	3.30
2014-03-24 04:00	1	0.00	0.00			0.00	0.00	3.20	3.30	20.00	20.10			0.00	0.00
2014-03-24 04:00	2					0.06	0.10	3.20	3.30	20.50	20.50				
2014-03-24 04:00	7			2.12	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2014-03-24 04:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	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)
2014-03-24 04:00	10			3.53	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.08	0.30
2014-03-24 04:00	12	0.00	0.00	3.63	16.00			0.00	0.00	20.60	20.60			0.00	0.00
2014-03-24 04:00	13			1.55	3.00			0.00	0.00	20.54	20.60	0.00	0.00	2.72	3.30
2014-03-24 05:00	1	0.00	0.00			0.00	0.00	3.21	3.30	20.00	20.10			0.00	0.00
2014-03-24 05:00	2					0.03	0.10	3.30	3.40	20.46	20.50				
2014-03-24 05:00	7			1.98	2.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2014-03-24 05:00	8			2.97	3.00			0.00	0.00	20.78	20.90	0.00	0.00	0.06	0.20
2014-03-24 05:00	10			3.39	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.15	0.30
2014-03-24 05:00	12	0.00	0.00	3.35	16.00			0.00	0.00	20.60	20.60			0.08	1.00
2014-03-24 05:00	13			1.67	3.00			0.00	0.00	20.53	20.60	0.00	0.00	2.75	3.30
2014-03-24 06:00	1	0.00	0.10			0.00	0.00	3.21	3.30	19.99	20.00			0.00	0.00
2014-03-24 06:00	2					0.05	0.10	3.32	3.40	20.43	20.50				
2014-03-24 06:00	7			2.00	2.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2014-03-24 06:00	8			3.05	4.00			0.00	0.00	20.64	20.70	0.00	0.00	0.06	0.20
2014-03-24 06:00	10			3.66	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.21	0.50
2014-03-24 06:00	12	0.00	0.00	3.50	16.00			0.00	0.00	20.60	20.70			0.08	1.00
2014-03-24 06:00	13			1.39	2.00			0.00	0.00	20.48	20.60	0.00	0.00	2.69	3.30
2014-03-24 07:00	1	0.00	0.00			0.00	0.00	3.06	3.10	20.03	20.10			0.00	0.00
2014-03-24 07:00	2					0.04	0.10	3.08	3.20	20.47	20.50				
2014-03-24 07:00	7			2.10	4.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2014-03-24 07:00	8			3.00	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.07	0.20
2014-03-24 07:00	10			3.42	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.34	0.50
2014-03-24 07:00	12	0.00	0.00	3.21	8.00			0.00	0.00	20.60	20.60			0.10	1.00
2014-03-24 07:00	13			1.39	3.00			0.00	0.00	20.51	20.60	0.00	0.00	2.17	3.30
2014-03-24 08:00	1	0.00	0.00			0.00	0.00	2.75	2.90	20.00	20.10			0.00	0.00
2014-03-24 08:00	2					0.04	0.10	2.59	2.90	20.47	20.60				
2014-03-24 08:00	7			2.11	3.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2014-03-24 08:00	8			3.00	4.00			0.00	0.00	20.65	20.90	0.00	0.00	0.08	0.40
2014-03-24 08:00	10			3.46	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.35	0.60
2014-03-24 08:00	12	0.00	0.00	3.43	18.00			0.00	0.00	20.59	20.70			0.02	1.00
2014-03-24 08:00	13			1.59	3.00			0.00	0.00	20.53	20.60	0.00	0.00	1.13	3.30

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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)
2014-03-24 09:00	1	0.00	0.00			0.00	0.00	2.14	2.60	20.14	20.30			0.00	0.00
2014-03-24 09:00	2					0.04	0.10	1.87	2.30	20.52	20.60				
2014-03-24 09:00	7			2.00	3.00			0.00	0.00	20.55	20.70	0.00	0.00	0.00	0.00
2014-03-24 09:00	8			3.03	4.00			0.00	0.00	20.83	20.90	0.00	0.00	0.02	0.20
2014-03-24 09:00	10			3.71	4.00	0.00	0.00	0.00	0.00	20.74	20.90			0.02	0.20
2014-03-24 09:00	12	0.00	0.00	2.87	4.00			0.00	0.00	20.60	20.70			0.00	0.00
2014-03-24 09:00	13			1.32	3.00			0.00	0.00	20.57	20.70	0.00	0.00	0.09	1.10
2014-03-24 10:00	1	0.00	0.00			0.00	0.00	1.65	1.80	20.33	20.40			0.00	0.00
2014-03-24 10:00	2					0.02	0.10	0.92	1.60	20.61	20.70				
2014-03-24 10:00	7			2.25	4.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2014-03-24 10:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-24 10:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-24 10:00	12	0.00	0.00	3.48	14.00			0.00	0.00	20.66	20.70			0.00	0.00
2014-03-24 10:00	13			1.55	3.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2014-03-24 11:00	1	0.00	0.00			0.00	0.00	1.41	1.50	20.47	20.60			0.00	0.00
2014-03-24 11:00	2					0.00	0.10	0.00	0.00	20.86	20.90				
2014-03-24 11:00	7			2.59	3.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2014-03-24 11:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-24 11:00	10			3.61	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-24 11:00	12	0.00	0.00	3.45	16.00			0.00	0.00	20.70	20.70			0.00	0.00
2014-03-24 11:00	13			1.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-24 12:00	1	0.00	0.00			0.00	0.00	1.49	1.50	20.49	20.50			0.00	0.00
2014-03-24 12:00	2					0.01	0.10	0.00	0.00	20.90	20.90				
2014-03-24 12:00	7			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-03-24 12:00	8			3.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-03-24 12:00	10			3.53	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-03-24 12:00	12	0.00	0.00	3.18	6.00			0.00	0.00	20.83	20.90			0.00	0.00
2014-03-24 12:00	13			1.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00