

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)
2014-02-20 12:00	1	0.04	0.40			0.05	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 12:00	7			4.84	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 12:00	8			4.21	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 12:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 12:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 12:00	13			1.56	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 13:00	1	0.04	0.20			0.11	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 13:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 13:00	7			7.89	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 13:00	8			4.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-02-20 13:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 13:00	12	0.00	0.10	3.04	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 13:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 14:00	1	0.04	0.30			0.09	0.30	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 14:00	7			9.67	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 14:00	8			6.25	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 14:00	10			4.06	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 14:00	12	0.00	0.10	3.58	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 14:00	13			2.11	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 15:00	1	0.01	0.40			0.05	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 15:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 15:00	7			9.25	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 15:00	8			7.15	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 15:00	10			4.43	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 15:00	12	0.00	0.10	4.75	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 15:00	13			2.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 16:00	1	0.01	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 16:00	2	0.03	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 16:00	7			8.06	9.00			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)
2014-02-20 16:00	8			6.19	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 16:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 16:00	12	0.00	0.00	3.38	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 17:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2014-02-20 17:00	7			4.09	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 17:00	8			4.35	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 17:00	10			3.92	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 17:00	12	0.00	0.00	4.06	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 17:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 18:00	2	0.11	0.50			0.02	0.10	0.00	0.00	20.90	20.90			0.03	0.30
2014-02-20 18:00	7			2.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 18:00	8			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 18:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 18:00	12	0.00	0.00	3.00	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 18:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-02-20 19:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2014-02-20 19:00	2	0.08	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.10
2014-02-20 19:00	7			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 19:00	8			3.25	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 19:00	10			3.68	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 19:00	12	0.01	0.20	2.64	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 19:00	13			1.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-02-20 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 20:00	2	0.08	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.07	0.20
2014-02-20 20:00	7			2.00	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2014-02-20 20:00	8			3.21	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-20 20:00	10			3.54	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 20:00	12	0.01	0.30	2.41	3.00			0.00	0.00	20.90	20.90			0.00	0.00

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2014-02-20 20:00	13			1.29	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2014-02-20 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2014-02-20 21:00	2	0.21	2.80			0.02	0.10	0.00	0.00	20.90	20.90			0.14	0.30
2014-02-20 21:00	7			1.95	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2014-02-20 21:00	8			3.09	4.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2014-02-20 21:00	10			3.51	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 21:00	12	0.00	0.00	2.65	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 21:00	13			1.23	3.00			0.00	0.00	20.82	20.90	0.00	0.00	0.09	0.20
2014-02-20 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2014-02-20 22:00	2	0.17	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.18	0.30
2014-02-20 22:00	7			2.00	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2014-02-20 22:00	8			3.05	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2014-02-20 22:00	10			3.47	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 22:00	12	0.01	0.20	2.08	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 22:00	13			1.43	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.10	0.10
2014-02-20 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2014-02-20 23:00	2	0.20	0.50			0.03	0.10	0.00	0.00	20.90	20.90			0.18	0.30
2014-02-20 23:00	7			2.00	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2014-02-20 23:00	8			3.06	4.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2014-02-20 23:00	10			3.59	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 23:00	12	0.01	0.30	2.32	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-20 23:00	13			1.70	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.10	0.10
2014-02-21 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2014-02-21 00:00	2	0.12	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.19	0.40
2014-02-21 00:00	7			2.00	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2014-02-21 00:00	8			3.05	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2014-02-21 00:00	10			3.31	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 00:00	12	0.00	0.10	2.76	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 00:00	13			1.46	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.09	0.10
2014-02-21 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2014-02-21 01:00	2	0.16	0.70			0.03	0.10	0.00	0.00	20.90	20.90			0.20	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)
2014-02-21 01:00	7			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2014-02-21 01:00	8			2.97	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2014-02-21 01:00	10			3.37	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 01:00	12	0.01	0.20	2.54	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 01:00	13			1.26	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.09	0.10
2014-02-21 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2014-02-21 02:00	2	0.09	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.19	0.50
2014-02-21 02:00	7			2.00	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2014-02-21 02:00	8			2.97	3.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2014-02-21 02:00	10			3.50	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 02:00	12	0.02	0.20	2.50	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 02:00	13			1.33	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.10	0.20
2014-02-21 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2014-02-21 03:00	2	0.20	0.50			0.02	0.10	0.00	0.00	20.90	20.90			0.26	0.50
2014-02-21 03:00	7			1.97	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2014-02-21 03:00	8			3.09	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2014-02-21 03:00	10			3.22	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 03:00	12	0.01	0.20	2.60	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 03:00	13			1.35	3.00			0.00	0.00	20.56	20.90	0.00	0.00	0.10	0.10
2014-02-21 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2014-02-21 04:00	2	0.17	0.60			0.02	0.10	0.00	0.00	20.90	20.90			0.25	0.40
2014-02-21 04:00	7			2.03	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2014-02-21 04:00	8			3.05	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2014-02-21 04:00	10			3.84	4.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2014-02-21 04:00	12	0.02	0.20	2.39	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 04:00	13			1.55	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.10	0.10
2014-02-21 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2014-02-21 05:00	2	0.22	0.60			0.02	0.10	0.00	0.00	20.90	20.90			0.27	0.50
2014-02-21 05:00	7			1.97	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2014-02-21 05:00	8			2.95	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2014-02-21 05:00	10			3.41	5.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00

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2014-02-21 05:00	12	0.02	0.30	2.54	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 05:00	13			1.54	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.11	0.20
2014-02-21 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2014-02-21 06:00	2	0.23	0.60			0.03	0.20	0.00	0.00	20.90	20.90			0.28	0.50
2014-02-21 06:00	7			2.00	2.00			0.00	0.00	20.46	20.60	0.00	0.00	0.00	0.00
2014-02-21 06:00	8			3.08	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2014-02-21 06:00	10			3.29	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2014-02-21 06:00	12	0.02	0.20	2.75	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 06:00	13			1.36	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.13	0.30
2014-02-21 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2014-02-21 07:00	2	0.33	2.20			0.06	0.20	0.00	0.00	20.81	20.90			0.27	0.50
2014-02-21 07:00	7			2.00	2.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2014-02-21 07:00	8			3.00	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2014-02-21 07:00	10			3.22	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-02-21 07:00	12	0.03	0.20	3.03	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 07:00	13			1.53	3.00			0.00	0.00	20.45	20.60	0.00	0.00	0.12	0.20
2014-02-21 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2014-02-21 08:00	2	0.27	1.40			0.03	0.10	0.00	0.00	20.64	20.70			0.10	0.30
2014-02-21 08:00	7			2.00	2.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2014-02-21 08:00	8			3.00	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2014-02-21 08:00	10			3.39	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2014-02-21 08:00	12	0.02	0.20	2.76	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 08:00	13			1.67	3.00			0.00	0.00	20.47	20.60	0.00	0.00	0.02	0.10
2014-02-21 09:00	1	0.00	0.10			0.00	0.10	0.00	0.00	20.62	20.70			0.00	0.00
2014-02-21 09:00	2	0.15	0.80			0.03	0.20	0.00	0.00	20.87	20.90			0.02	0.20
2014-02-21 09:00	7			2.03	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2014-02-21 09:00	8			2.97	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2014-02-21 09:00	10			3.27	4.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2014-02-21 09:00	12	0.03	0.30	2.86	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 09:00	13			1.55	2.00			0.00	0.00	20.61	20.90	0.00	0.00	0.00	0.00
2014-02-21 10:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.88	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)
2014-02-21 10:00	2	0.18	0.90			0.04	0.20	0.00	0.00	20.90	20.90			0.04	0.30
2014-02-21 10:00	7			2.93	4.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2014-02-21 10:00	8			2.94	3.00			0.00	0.00	20.55	20.70	0.00	0.00	0.00	0.00
2014-02-21 10:00	10			3.64	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 10:00	12	0.06	0.40	2.22	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 10:00	13			1.37	2.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2014-02-21 11:00	1	0.01	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 11:00	2	0.07	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 11:00	7			4.10	5.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2014-02-21 11:00	8			3.09	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2014-02-21 11:00	10			3.59	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 11:00	12	0.01	0.20	2.53	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 11:00	13			1.36	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 12:00	1	0.02	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 12:00	2	0.05	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 12:00	7			5.36	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 12:00	8			3.06	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2014-02-21 12:00	10			3.47	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 12:00	12	0.06	0.90	3.32	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 12:00	13			1.31	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 13:00	1	0.03	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 13:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 13:00	7			5.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 13:00	8			3.15	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2014-02-21 13:00	10			3.63	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 13:00	12	0.04	0.40	2.56	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 13:00	13			1.29	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 14:00	1	0.02	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 14:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 14:00	7			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 14:00	8			3.83	4.00			0.00	0.00	20.70	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)
2014-02-21 14:00	10			3.79	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 14:00	12	0.03	0.50	2.91	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 14:00	13			1.44	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 15:00	1	0.03	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 15:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 15:00	7			4.56	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 15:00	8			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 15:00	10			3.50	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 15:00	12	0.01	0.10	3.18	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 15:00	13			1.64	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 16:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 16:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 16:00	7			4.84	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 16:00	8			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 16:00	10			3.69	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 16:00	12	0.01	0.30	3.00	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 16:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 17:00	1	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 17:00	7			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 17:00	8			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 17:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 17:00	12	0.02	0.30	3.28	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 17:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 18:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 18:00	2	0.10	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 18:00	7			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 18:00	8			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 18:00	10			3.84	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 18:00	12	0.00	0.10	2.92	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 18:00	13			1.41	3.00			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)
2014-02-21 19:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 19:00	2	0.14	0.50			0.04	0.10	0.00	0.00	20.90	20.90			0.05	0.30
2014-02-21 19:00	7			2.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 19:00	8			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 19:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 19:00	12	0.01	0.10	2.65	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 19:00	13			1.61	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 20:00	2	0.07	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 20:00	7			2.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 20:00	8			3.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 20:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 20:00	12	0.00	0.10	2.83	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 20:00	13			1.46	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 21:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 21:00	2	0.17	3.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 21:00	7			2.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 21:00	8			3.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 21:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 21:00	12	0.00	0.00	2.69	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 21:00	13			1.48	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 22:00	2	0.21	1.50			0.01	0.10	0.00	0.00	20.90	20.90			0.06	0.50
2014-02-21 22:00	7			2.46	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 22:00	8			3.25	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 22:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 22:00	12	0.00	0.00	2.66	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 22:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-02-21 23:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 23:00	2	0.22	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.20
2014-02-21 23:00	7			2.13	3.00			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)
2014-02-21 23:00	8			3.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-21 23:00	10			3.54	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 23:00	12	0.05	0.60	3.21	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-21 23:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-02-22 00:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2014-02-22 00:00	2	0.55	2.80			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2014-02-22 00:00	7			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 00:00	8			2.98	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2014-02-22 00:00	10			3.52	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 00:00	12	0.11	0.60	2.81	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 00:00	13			1.58	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2014-02-22 01:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2014-02-22 01:00	2	0.54	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.16	0.40
2014-02-22 01:00	7			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 01:00	8			3.03	4.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2014-02-22 01:00	10			3.53	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 01:00	12	0.13	0.40	2.87	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 01:00	13			1.75	3.00			0.00	0.00	20.63	20.90	0.00	0.00	0.08	0.30
2014-02-22 02:00	1	0.01	0.50			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2014-02-22 02:00	2	0.50	0.80			0.02	0.10	0.00	0.00	20.90	20.90			0.22	0.50
2014-02-22 02:00	7			2.00	2.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2014-02-22 02:00	8			3.03	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2014-02-22 02:00	10			3.64	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 02:00	12	0.14	0.50	2.31	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 02:00	13			1.43	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.11	0.20
2014-02-22 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2014-02-22 03:00	2	0.48	0.80			0.02	0.10	0.00	0.00	20.90	20.90			0.28	0.50
2014-02-22 03:00	7			2.00	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2014-02-22 03:00	8			3.11	5.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2014-02-22 03:00	10			3.39	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 03:00	12	0.12	0.70	2.37	4.00			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)
2014-02-22 03:00	13			1.64	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.12	0.30
2014-02-22 04:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2014-02-22 04:00	2	0.50	1.00			0.02	0.10	0.00	0.00	20.90	20.90			0.35	0.50
2014-02-22 04:00	7			2.00	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2014-02-22 04:00	8			2.97	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2014-02-22 04:00	10			3.30	4.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2014-02-22 04:00	12	0.04	0.20	2.54	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 04:00	13			1.53	3.00			0.00	0.00	20.58	20.70	0.00	0.00	0.12	0.20
2014-02-22 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2014-02-22 05:00	2	0.43	0.80			0.03	0.10	0.00	0.00	20.64	20.90			0.38	0.60
2014-02-22 05:00	7			2.00	2.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2014-02-22 05:00	8			2.97	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2014-02-22 05:00	10			3.39	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2014-02-22 05:00	12	0.05	0.40	2.50	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 05:00	13			1.68	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.15	0.30
2014-02-22 06:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2014-02-22 06:00	2	0.48	1.20			0.02	0.10	0.00	0.00	20.53	20.60			0.36	0.50
2014-02-22 06:00	7			2.05	3.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2014-02-22 06:00	8			3.09	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2014-02-22 06:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-02-22 06:00	12	0.05	0.30	2.23	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 06:00	13			1.44	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.14	0.30
2014-02-22 07:00	1	0.08	0.60			0.01	0.10	0.00	0.00	20.39	20.40			0.00	0.00
2014-02-22 07:00	2	0.63	1.00			0.06	0.20	0.00	0.00	20.53	20.60			0.26	0.40
2014-02-22 07:00	7			2.00	2.00			0.00	0.00	20.38	20.50	0.00	0.00	0.00	0.00
2014-02-22 07:00	8			2.97	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2014-02-22 07:00	10			3.33	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2014-02-22 07:00	12	0.12	0.50	2.47	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 07:00	13			1.39	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.08	0.20
2014-02-22 08:00	1	0.09	0.80			0.02	0.10	0.00	0.00	20.55	20.70			0.00	0.00
2014-02-22 08:00	2	0.36	0.70			0.06	0.20	0.00	0.00	20.64	20.90			0.07	0.40

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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)
2014-02-22 08:00	7			2.00	2.00			0.00	0.00	20.46	20.60	0.00	0.00	0.00	0.00
2014-02-22 08:00	8			2.97	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2014-02-22 08:00	10			3.53	4.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2014-02-22 08:00	12	0.05	0.30	2.87	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 08:00	13			1.74	3.00			0.00	0.00	20.58	20.90	0.00	0.00	0.00	0.00
2014-02-22 09:00	1	0.02	0.20			0.04	0.10	0.00	0.00	20.88	20.90			0.00	0.00
2014-02-22 09:00	2	0.05	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 09:00	7			2.44	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2014-02-22 09:00	8			2.97	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2014-02-22 09:00	10			3.57	4.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2014-02-22 09:00	12	0.03	0.40	3.24	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 09:00	13			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 10:00	1	0.06	0.50			0.07	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 10:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 10:00	7			5.03	8.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2014-02-22 10:00	8			3.11	4.00			0.00	0.00	20.58	20.70	0.00	0.00	0.01	0.50
2014-02-22 10:00	10			3.64	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	2.00
2014-02-22 10:00	12	0.03	0.20	3.42	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 10:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 11:00	1	0.11	0.50			0.09	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 11:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 11:00	7			7.95	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 11:00	8			3.21	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.01	0.20
2014-02-22 11:00	10			3.60	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 11:00	12	0.02	0.30	3.00	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 11:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 12:00	1	0.04	0.40			0.06	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 12:00	7			9.24	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 12:00	8			3.59	5.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2014-02-22 12:00	10			3.95	5.00	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)
2014-02-22 12:00	12	0.02	0.20	3.14	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 12:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 13:00	1	0.06	0.80			0.06	0.40	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 13:00	7			8.63	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 13:00	8			3.89	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2014-02-22 13:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 13:00	12	0.00	0.00	2.97	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 14:00	1	0.02	0.40			0.01	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 14:00	7			6.56	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 14:00	8			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 14:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 14:00	12	0.00	0.00	3.62	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 14:00	13			1.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 15:00	1	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 15:00	2	0.04	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 15:00	7			4.14	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 15:00	8			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 15:00	10			3.88	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 15:00	12	0.00	0.00	3.14	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 15:00	13			1.69	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 16:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 16:00	7			3.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 16:00	8			3.72	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 16:00	10			3.80	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 16:00	12	0.00	0.00	2.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 16:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 17:00	1	0.00	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-02-22 17:00	2	0.06	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.30
2014-02-22 17:00	7			2.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 17:00	8			3.46	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 17:00	10			3.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 17:00	12	0.00	0.00	2.80	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 17:00	13			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-02-22 18:00	1	0.01	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 18:00	2	0.11	0.40			0.03	0.10	0.00	0.00	20.90	20.90			0.04	0.30
2014-02-22 18:00	7			2.11	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 18:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 18:00	10			3.22	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 18:00	12	0.00	0.00	2.95	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 18:00	13			1.36	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-02-22 19:00	1	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 19:00	2	0.11	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2014-02-22 19:00	7			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 19:00	8			3.00	3.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2014-02-22 19:00	10			3.37	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 19:00	12	0.00	0.10	2.80	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 19:00	13			1.49	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2014-02-22 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2014-02-22 20:00	2	0.07	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2014-02-22 20:00	7			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 20:00	8			3.05	4.00			0.00	0.00	20.65	20.90	0.00	0.00	0.00	0.00
2014-02-22 20:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 20:00	12	0.01	0.20	3.32	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 20:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2014-02-22 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2014-02-22 21:00	2	0.08	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.08	0.20
2014-02-22 21:00	7			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 21:00	8			2.97	4.00			0.00	0.00	20.61	20.70	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)
2014-02-22 21:00	10			3.51	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 21:00	12	0.01	0.20	2.97	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 21:00	13			1.64	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2014-02-22 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2014-02-22 22:00	2	0.11	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.14	0.30
2014-02-22 22:00	7			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-22 22:00	8			3.00	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2014-02-22 22:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 22:00	12	0.04	0.40	2.89	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 22:00	13			1.56	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.30
2014-02-22 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2014-02-22 23:00	2	0.14	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.20	0.40
2014-02-22 23:00	7			2.03	3.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2014-02-22 23:00	8			3.00	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2014-02-22 23:00	10			3.26	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 23:00	12	0.02	0.20	2.75	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-22 23:00	13			1.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-02-23 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2014-02-23 00:00	2	0.19	0.50			0.04	0.10	0.00	0.00	20.90	20.90			0.23	0.30
2014-02-23 00:00	7			2.00	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2014-02-23 00:00	8			3.03	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2014-02-23 00:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 00:00	12	0.01	0.20	2.66	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 00:00	13			1.21	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-02-23 01:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2014-02-23 01:00	2	0.11	0.40			0.02	0.10	0.00	0.00	20.90	20.90			0.24	0.40
2014-02-23 01:00	7			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2014-02-23 01:00	8			2.89	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2014-02-23 01:00	10			3.22	4.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2014-02-23 01:00	12	0.01	0.20	2.89	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 01:00	13			1.44	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	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)
2014-02-23 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2014-02-23 02:00	2	0.16	0.40			0.02	0.10	0.00	0.00	20.90	20.90			0.25	0.40
2014-02-23 02:00	7			2.03	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2014-02-23 02:00	8			3.03	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2014-02-23 02:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2014-02-23 02:00	12	0.03	0.40	2.47	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 02:00	13			1.47	4.00			0.00	0.00	20.64	20.90	0.00	0.00	0.10	0.20
2014-02-23 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2014-02-23 03:00	2	0.13	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.29	0.50
2014-02-23 03:00	7			2.00	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2014-02-23 03:00	8			3.03	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2014-02-23 03:00	10			3.35	5.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2014-02-23 03:00	12	0.01	0.20	2.36	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 03:00	13			1.32	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.11	0.20
2014-02-23 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2014-02-23 04:00	2	0.17	0.40			0.03	0.20	0.00	0.00	20.90	20.90			0.34	0.50
2014-02-23 04:00	7			2.03	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2014-02-23 04:00	8			2.94	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2014-02-23 04:00	10			3.26	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2014-02-23 04:00	12	0.01	0.20	2.24	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 04:00	13			1.43	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.11	0.20
2014-02-23 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2014-02-23 05:00	2	0.15	0.50			0.02	0.10	0.00	0.00	20.86	20.90			0.37	0.50
2014-02-23 05:00	7			2.00	2.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2014-02-23 05:00	8			2.89	3.00			0.00	0.00	20.45	20.60	0.00	0.00	0.00	0.00
2014-02-23 05:00	10			3.37	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2014-02-23 05:00	12	0.00	0.00	3.00	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 05:00	13			1.17	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.13	0.20
2014-02-23 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2014-02-23 06:00	2	0.27	0.80			0.06	0.20	0.00	0.00	20.59	20.60			0.34	0.50
2014-02-23 06:00	7			1.95	3.00			0.00	0.00	20.48	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)
2014-02-23 06:00	8			3.00	4.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.10
2014-02-23 06:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2014-02-23 06:00	12	0.03	0.30	2.56	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 06:00	13			1.27	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.14	0.30
2014-02-23 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2014-02-23 07:00	2	0.30	0.70			0.03	0.10	0.00	0.00	20.57	20.60			0.39	0.50
2014-02-23 07:00	7			1.94	2.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2014-02-23 07:00	8			2.97	3.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.10
2014-02-23 07:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2014-02-23 07:00	12	0.02	0.20	2.62	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 07:00	13			1.34	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.16	0.30
2014-02-23 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2014-02-23 08:00	2	0.27	0.60			0.06	0.20	0.00	0.00	20.51	20.60			0.39	0.50
2014-02-23 08:00	7			1.77	2.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2014-02-23 08:00	8			2.92	3.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00
2014-02-23 08:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2014-02-23 08:00	12	0.03	0.30	2.21	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 08:00	13			1.30	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.18	0.40
2014-02-23 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2014-02-23 09:00	2	0.26	0.60			0.02	0.10	0.00	0.00	20.59	20.60			0.32	0.50
2014-02-23 09:00	7			1.93	2.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2014-02-23 09:00	8			2.89	4.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2014-02-23 09:00	10			3.25	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2014-02-23 09:00	12	0.01	0.30	3.11	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 09:00	13			1.25	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.16	0.30
2014-02-23 10:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2014-02-23 10:00	2	0.28	0.50			0.04	0.10	0.00	0.00	20.60	20.70			0.24	0.40
2014-02-23 10:00	7			2.00	2.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2014-02-23 10:00	8			2.74	4.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2014-02-23 10:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2014-02-23 10:00	12	0.01	0.10	2.56	13.00			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)
2014-02-23 10:00	13			1.29	2.00			0.00	0.00	20.48	20.50	0.00	0.00	0.13	0.30
2014-02-23 11:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.44	20.60			0.00	0.00
2014-02-23 11:00	2	0.21	0.50			0.01	0.10	0.00	0.00	20.66	20.70			0.16	0.30
2014-02-23 11:00	7			1.97	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2014-02-23 11:00	8			2.74	3.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2014-02-23 11:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2014-02-23 11:00	12	0.02	0.30	3.46	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 11:00	13			1.59	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.08	0.20
2014-02-23 12:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2014-02-23 12:00	2	0.19	0.40			0.03	0.10	0.00	0.00	20.68	20.90			0.07	0.20
2014-02-23 12:00	7			2.00	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2014-02-23 12:00	8			2.77	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2014-02-23 12:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2014-02-23 12:00	12	0.02	0.10	2.33	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 12:00	13			1.32	3.00			0.00	0.00	20.54	20.70	0.00	0.00	0.02	0.10
2014-02-23 13:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2014-02-23 13:00	2	0.18	0.40			0.05	0.20	0.00	0.00	20.90	20.90			0.01	0.10
2014-02-23 13:00	7			2.03	3.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2014-02-23 13:00	8			2.82	3.00			0.00	0.00	20.46	20.60	0.00	0.00	0.00	0.00
2014-02-23 13:00	10			3.14	4.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2014-02-23 13:00	12	0.01	0.20	2.50	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 13:00	13			1.55	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.01	0.10
2014-02-23 14:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2014-02-23 14:00	2	0.08	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2014-02-23 14:00	7			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-23 14:00	8			2.67	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2014-02-23 14:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2014-02-23 14:00	12	0.03	0.30	2.65	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 14:00	13			1.43	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.01	0.10
2014-02-23 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2014-02-23 15:00	2	0.10	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.03	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)
2014-02-23 15:00	7			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-23 15:00	8			3.03	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2014-02-23 15:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-02-23 15:00	12	0.00	0.00	2.24	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 15:00	13			1.46	3.00			0.00	0.00	20.88	20.90	0.00	0.00	0.02	0.10
2014-02-23 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2014-02-23 16:00	2	0.04	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2014-02-23 16:00	7			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-23 16:00	8			2.95	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2014-02-23 16:00	10			3.14	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-02-23 16:00	12	0.01	0.30	2.36	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 16:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-02-23 17:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2014-02-23 17:00	2	0.14	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.18	0.40
2014-02-23 17:00	7			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-23 17:00	8			2.80	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2014-02-23 17:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2014-02-23 17:00	12	0.00	0.00	3.05	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 17:00	13			1.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-02-23 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.46	20.60			0.00	0.00
2014-02-23 18:00	2	0.11	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.27	0.40
2014-02-23 18:00	7			1.95	2.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2014-02-23 18:00	8			2.97	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2014-02-23 18:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2014-02-23 18:00	12	0.01	0.20	2.75	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 18:00	13			1.59	3.00			0.00	0.00	20.73	20.90	0.00	0.00	0.10	0.20
2014-02-23 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2014-02-23 19:00	2	0.26	0.80			0.03	0.10	0.00	0.00	20.90	20.90			0.35	0.50
2014-02-23 19:00	7			2.02	4.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2014-02-23 19:00	8			2.71	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2014-02-23 19:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.59	20.60			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)
2014-02-23 19:00	12	0.01	0.20	2.65	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 19:00	13			1.36	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.12	0.20
2014-02-23 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2014-02-23 20:00	2	0.18	0.60			0.02	0.10	0.00	0.00	20.85	20.90			0.34	0.50
2014-02-23 20:00	7			1.97	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2014-02-23 20:00	8			2.70	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.10
2014-02-23 20:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2014-02-23 20:00	12	0.03	0.40	2.36	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 20:00	13			1.55	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.16	0.30
2014-02-23 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2014-02-23 21:00	2	0.31	0.70			0.05	0.10	0.00	0.00	20.54	20.60			0.39	0.50
2014-02-23 21:00	7			2.00	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2014-02-23 21:00	8			2.60	3.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2014-02-23 21:00	10			3.16	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2014-02-23 21:00	12	0.02	0.30	2.57	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 21:00	13			1.53	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.19	0.30
2014-02-23 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2014-02-23 22:00	2	0.24	0.70			0.03	0.10	0.00	0.00	20.52	20.60			0.44	0.60
2014-02-23 22:00	7			1.88	2.00			0.00	0.00	20.44	20.60	0.00	0.00	0.00	0.00
2014-02-23 22:00	8			2.78	3.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.00
2014-02-23 22:00	10			3.10	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2014-02-23 22:00	12	0.03	0.50	3.51	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 22:00	13			1.37	3.00			0.00	0.00	20.42	20.60	0.00	0.00	0.20	0.30
2014-02-23 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2014-02-23 23:00	2	0.33	0.70			0.07	0.20	1.53	3.10	20.54	20.60			0.45	0.60
2014-02-23 23:00	7			1.95	3.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2014-02-23 23:00	8			2.69	3.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2014-02-23 23:00	10			3.12	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2014-02-23 23:00	12	0.04	0.20	2.21	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-23 23:00	13			1.38	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.16	0.30
2014-02-24 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.34	20.40			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)
2014-02-24 00:00	2	0.33	0.80			0.04	0.20	3.13	3.30	20.50	20.50			0.47	0.60
2014-02-24 00:00	7			1.90	3.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2014-02-24 00:00	8			2.68	3.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00
2014-02-24 00:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2014-02-24 00:00	12	0.05	0.40	2.46	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-24 00:00	13			1.30	2.00			0.00	0.00	20.41	20.50	0.00	0.00	0.16	0.30
2014-02-24 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.28	20.30			0.00	0.00
2014-02-24 01:00	2	0.41	1.00			0.09	0.20	3.28	3.40	20.49	20.50			0.52	0.70
2014-02-24 01:00	7			1.87	2.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2014-02-24 01:00	8			2.71	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2014-02-24 01:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2014-02-24 01:00	12	0.04	0.30	2.26	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-02-24 01:00	13			1.37	3.00			0.00	0.00	20.38	20.50	0.00	0.00	0.18	0.50
2014-02-24 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.28	20.30			0.00	0.00
2014-02-24 02:00	2	0.33	0.80			0.08	0.10	3.39	3.60	20.43	20.50			0.52	0.70
2014-02-24 02:00	7			1.95	3.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2014-02-24 02:00	8			2.72	3.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2014-02-24 02:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2014-02-24 02:00	12	0.06	0.40	2.83	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-02-24 02:00	13			1.25	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.21	0.30
2014-02-24 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2014-02-24 03:00	2	0.51	1.20			0.10	0.20	3.56	3.70	20.40	20.50			0.57	0.80
2014-02-24 03:00	7			1.68	2.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2014-02-24 03:00	8			2.53	3.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2014-02-24 03:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2014-02-24 03:00	12	0.04	0.30	2.31	4.00			0.00	0.00	20.87	20.90			0.00	0.00
2014-02-24 03:00	13			1.22	3.00			0.00	0.00	20.36	20.40	0.00	0.00	0.21	0.30
2014-02-24 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.20	20.20			0.00	0.00
2014-02-24 04:00	2	0.42	0.80			0.08	0.20	3.60	3.70	20.37	20.40			0.56	0.70
2014-02-24 04:00	7			1.92	3.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2014-02-24 04:00	8			2.76	4.00			0.00	0.00	20.38	20.40	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)
2014-02-24 04:00	10			3.16	4.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2014-02-24 04:00	12	0.03	0.40	2.09	4.00			0.00	0.00	20.62	20.70			0.00	0.10
2014-02-24 04:00	13			1.33	2.00			0.00	0.00	20.31	20.40	0.00	0.00	0.21	0.30
2014-02-24 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.20	20.20			0.00	0.00
2014-02-24 05:00	2	0.40	0.70			0.09	0.20	3.46	3.60	20.39	20.40			0.55	0.70
2014-02-24 05:00	7			1.89	2.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2014-02-24 05:00	8			2.86	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2014-02-24 05:00	10			3.06	4.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2014-02-24 05:00	12	0.02	0.20	2.26	3.00			0.00	0.00	20.59	20.70			0.00	0.00
2014-02-24 05:00	13			1.26	2.00			0.00	0.00	20.30	20.30	0.00	0.00	0.19	0.30
2014-02-24 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.20	20.20			0.00	0.00
2014-02-24 06:00	2	0.35	0.80			0.06	0.20	3.39	3.40	20.40	20.40			0.53	0.70
2014-02-24 06:00	7			1.90	2.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2014-02-24 06:00	8			2.80	4.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2014-02-24 06:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2014-02-24 06:00	12	0.08	0.60	2.28	5.00			0.00	0.00	20.57	20.70			0.00	0.00
2014-02-24 06:00	13			1.26	2.00			0.00	0.00	20.31	20.40	0.00	0.00	0.19	0.40
2014-02-24 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2014-02-24 07:00	2	0.39	1.00			0.08	0.20	3.15	3.40	20.42	20.50			0.48	0.60
2014-02-24 07:00	7			1.93	3.00			0.00	0.00	20.34	20.40	0.00	0.00	0.00	0.00
2014-02-24 07:00	8			2.39	3.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2014-02-24 07:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2014-02-24 07:00	12	0.07	0.30	2.38	12.00			0.00	0.00	20.57	20.60			0.00	0.00
2014-02-24 07:00	13			1.49	4.00			0.00	0.00	20.32	20.40	0.00	0.00	0.20	0.30
2014-02-24 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2014-02-24 08:00	2	0.39	0.80			0.07	0.20	2.49	2.80	20.48	20.60			0.34	0.60
2014-02-24 08:00	7			1.83	2.00			0.00	0.00	20.35	20.40	0.00	0.00	0.00	0.00
2014-02-24 08:00	8			2.84	3.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2014-02-24 08:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2014-02-24 08:00	12	0.07	0.30	2.54	16.00			0.00	0.00	20.60	20.60			0.00	0.10
2014-02-24 08:00	13			1.63	3.00			0.00	0.00	20.36	20.40	0.00	0.00	0.12	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)
2014-02-24 09:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2014-02-24 09:00	2	0.25	0.50			0.05	0.10	1.64	2.10	20.57	20.70			0.15	0.40
2014-02-24 09:00	7			1.95	2.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2014-02-24 09:00	8			2.61	3.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2014-02-24 09:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2014-02-24 09:00	12	0.03	0.30	2.70	12.00			0.00	0.00	20.62	20.70			0.00	0.00
2014-02-24 09:00	13			1.49	2.00			0.00	0.00	20.42	20.60	0.00	0.00	0.03	0.10
2014-02-24 10:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2014-02-24 10:00	2	0.17	0.60			0.02	0.10	0.13	1.20	20.86	20.90			0.03	0.30
2014-02-24 10:00	7			2.07	4.00			0.00	0.00	20.60	20.90	0.00	0.00	0.00	0.00
2014-02-24 10:00	8			2.69	3.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2014-02-24 10:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2014-02-24 10:00	12	0.02	0.10	2.36	8.00			0.00	0.00	20.65	20.70			0.00	0.00
2014-02-24 10:00	13			1.29	2.00			0.00	0.00	20.69	20.90	0.00	0.00	0.00	0.00
2014-02-24 11:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-24 11:00	2	0.12	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2014-02-24 11:00	7			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-24 11:00	8			2.70	3.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2014-02-24 11:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2014-02-24 11:00	12	0.04	0.30	2.47	12.00			0.00	0.00	20.67	20.70			0.00	0.00
2014-02-24 11:00	13			1.49	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-02-24 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-02-24 12:00	2	0.08	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2014-02-24 12:00	7			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-02-24 12:00	8			2.97	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2014-02-24 12:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2014-02-24 12:00	12	0.03	0.30	2.36	4.00			0.00	0.00	20.82	20.90			0.00	0.00
2014-02-24 12:00	13			1.50	3.00			0.00	0.00	20.83	20.90	0.00	0.00	0.01	0.10