

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)
2015-12-03 12:00	1	1.11	2.00			0.00	0.10	0.00	0.00	20.90	20.90			0.65	1.00
2015-12-03 12:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 12:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 12:00	8			10.69	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.60
2015-12-03 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2015-12-03 12:00	12	0.00	0.00	1.27	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 12:00	13			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 13:00	1	0.65	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.57	1.00
2015-12-03 13:00	2	0.31	4.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 13:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 13:00	8			14.70	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.60
2015-12-03 13:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 13:00	12	0.00	0.00	1.61	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 13:00	13			1.61	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 14:00	1	0.74	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.52	1.50
2015-12-03 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.96	21.20			0.00	0.00
2015-12-03 14:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 14:00	8			18.44	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.60
2015-12-03 14:00	10			2.75	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 14:00	12	0.00	0.00	1.19	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 14:00	13			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 15:00	1	0.80	1.60			0.00	0.10	0.00	0.00	20.90	20.90			0.49	0.80
2015-12-03 15:00	2	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 15:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 15:00	8			16.88	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	1.60
2015-12-03 15:00	10			2.36	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 15:00	12	0.00	0.00	1.08	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 15:00	13			1.56	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 16:00	1	0.43	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.46	0.80
2015-12-03 16:00	2	0.05	1.60			0.00	0.00	0.00	0.00	21.01	21.30			0.00	0.00
2015-12-03 16:00	5			3.83	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)
2015-12-03 16:00	8			12.74	16.00			0.00	0.00	21.04	21.30	0.00	0.00	0.82	2.40
2015-12-03 16:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 16:00	12	0.00	0.00	1.13	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 16:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 17:00	1	0.55	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.80
2015-12-03 17:00	2	0.13	2.40			0.00	0.00	0.00	0.00	20.96	21.20			0.01	0.10
2015-12-03 17:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 17:00	8			7.24	9.00			0.00	0.00	20.90	20.90	0.00	0.00	1.43	2.40
2015-12-03 17:00	10			1.85	3.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-12-03 17:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 17:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 18:00	1	0.84	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.60
2015-12-03 18:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-12-03 18:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-03 18:00	8			4.98	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.85	3.20
2015-12-03 18:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-12-03 18:00	12	0.00	0.00	1.60	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 18:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-12-03 19:00	1	0.91	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.40
2015-12-03 19:00	2	0.28	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2015-12-03 19:00	5			4.00	5.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2015-12-03 19:00	8			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.62	3.20
2015-12-03 19:00	10			1.83	3.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2015-12-03 19:00	12	0.00	0.00	1.45	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 19:00	13			1.85	4.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2015-12-03 20:00	1	0.71	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.60
2015-12-03 20:00	2	0.30	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.60
2015-12-03 20:00	5			3.95	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-12-03 20:00	8			3.86	6.00			0.00	0.00	20.90	20.90	0.00	0.00	2.14	3.20
2015-12-03 20:00	10			1.79	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.10
2015-12-03 20:00	12	0.00	0.00	1.61	12.00			0.00	0.00	20.90	20.90			0.00	0.00

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2015-12-03 20:00	13			1.65	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-12-03 21:00	1	0.64	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.40
2015-12-03 21:00	2	0.25	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.48	0.80
2015-12-03 21:00	5			3.97	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-12-03 21:00	8			3.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.14	4.00
2015-12-03 21:00	10			1.65	3.00	0.00	0.00	0.00	0.00	20.38	20.50			0.00	0.10
2015-12-03 21:00	12	0.00	0.00	1.18	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 21:00	13			1.76	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.10
2015-12-03 22:00	1	0.59	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2015-12-03 22:00	2	0.20	1.60			0.00	0.10	0.00	0.00	20.90	20.90			0.51	0.80
2015-12-03 22:00	5			3.97	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-12-03 22:00	8			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.86	4.00
2015-12-03 22:00	10			1.70	2.00	0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.10
2015-12-03 22:00	12	0.00	0.00	1.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 22:00	13			1.53	2.00			0.00	0.00	20.64	20.70	0.00	0.00	0.03	0.10
2015-12-03 23:00	1	0.62	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2015-12-03 23:00	2	0.17	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.61	1.00
2015-12-03 23:00	5			3.93	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-12-03 23:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.01	0.10	1.86	4.00
2015-12-03 23:00	10			1.59	2.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.10
2015-12-03 23:00	12	0.00	0.00	1.08	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-03 23:00	13			1.77	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.07	0.10
2015-12-04 00:00	1	0.50	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2015-12-04 00:00	2	0.12	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.65	1.00
2015-12-04 00:00	5			3.97	4.00			0.00	0.00	20.56	20.90	0.00	0.00	0.00	0.00
2015-12-04 00:00	8			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.06	3.20
2015-12-04 00:00	10			1.74	2.00	0.00	0.00	0.00	0.00	20.32	20.40			0.01	0.10
2015-12-04 00:00	12	0.00	0.00	1.45	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 00:00	13			1.77	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.10	0.10
2015-12-04 01:00	1	0.43	1.10			0.00	0.00	0.00	0.00	20.87	20.90			0.09	0.40
2015-12-04 01:00	2	0.11	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.73	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)
2015-12-04 01:00	5			3.97	4.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2015-12-04 01:00	8			2.54	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.91	3.20
2015-12-04 01:00	10			1.74	3.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.10
2015-12-04 01:00	12	0.00	0.00	0.78	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 01:00	13			1.65	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.10	0.10
2015-12-04 02:00	1	0.49	1.10			0.00	0.00	0.00	0.00	20.62	20.70			0.08	0.40
2015-12-04 02:00	2	0.15	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.72	1.00
2015-12-04 02:00	5			3.92	4.00			0.00	0.00	20.55	20.90	0.00	0.00	0.00	0.00
2015-12-04 02:00	8			2.24	3.00			0.00	0.00	20.90	20.90	0.00	0.10	1.98	3.20
2015-12-04 02:00	10			1.78	3.00	0.00	0.00	0.00	0.00	20.31	20.40			0.01	0.10
2015-12-04 02:00	12	0.00	0.00	0.87	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 02:00	13			1.78	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.10	0.10
2015-12-04 03:00	1	0.45	1.10			0.00	0.00	0.00	0.00	20.60	20.60			0.08	0.40
2015-12-04 03:00	2	0.19	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.78	1.00
2015-12-04 03:00	5			3.90	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2015-12-04 03:00	8			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.10	1.84	4.00
2015-12-04 03:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.10
2015-12-04 03:00	12	0.00	0.00	0.75	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 03:00	13			1.83	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.10	0.10
2015-12-04 04:00	1	0.57	1.30			0.00	0.00	0.00	0.00	20.60	20.60			0.05	0.40
2015-12-04 04:00	2	0.25	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.92	1.20
2015-12-04 04:00	5			3.85	4.00			0.00	0.00	20.47	20.50	0.00	0.10	0.00	0.00
2015-12-04 04:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.10	1.99	3.20
2015-12-04 04:00	10			1.63	2.00	0.00	0.00	0.00	0.00	20.29	20.30			0.01	0.10
2015-12-04 04:00	12	0.00	0.00	1.85	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 04:00	13			1.69	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.10	0.10
2015-12-04 05:00	1	0.64	1.60			0.00	0.00	0.00	0.00	20.59	20.60			0.02	0.20
2015-12-04 05:00	2	0.29	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.85	1.60
2015-12-04 05:00	5			3.97	5.00			0.00	0.00	21.06	21.80	0.00	0.00	0.00	0.00
2015-12-04 05:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.87	3.20
2015-12-04 05:00	10			1.86	3.00	0.00	0.00	0.00	0.00	20.24	20.40			0.01	0.10

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2015-12-04 05:00	12	0.00	0.00	0.86	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 05:00	13			1.94	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.10	0.10
2015-12-04 06:00	1	0.90	1.70			0.00	0.00	0.00	0.00	20.56	20.60			0.05	0.40
2015-12-04 06:00	2	0.44	1.80			0.01	0.10	0.00	0.00	20.90	20.90			0.87	1.20
2015-12-04 06:00	5			3.97	5.00			0.00	0.00	21.13	21.60	0.00	0.10	0.00	0.00
2015-12-04 06:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.10	1.97	3.20
2015-12-04 06:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.24	20.30			0.02	0.10
2015-12-04 06:00	12	0.00	0.00	1.19	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 06:00	13			1.92	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.10	0.10
2015-12-04 07:00	1	1.14	1.90			0.00	0.00	0.00	0.00	20.50	20.60			0.02	0.20
2015-12-04 07:00	2	0.54	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.98	1.40
2015-12-04 07:00	5			3.87	4.00			0.00	0.00	20.90	21.30	0.00	0.00	0.00	0.00
2015-12-04 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.95	3.20
2015-12-04 07:00	10			1.79	2.00	0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.10
2015-12-04 07:00	12	0.00	0.00	1.33	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 07:00	13			1.86	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.11	0.20
2015-12-04 08:00	1	1.61	3.00			0.00	0.10	0.00	0.00	20.49	20.60			0.14	0.60
2015-12-04 08:00	2	0.50	1.10			0.01	0.10	0.00	0.00	20.56	20.90			0.16	0.60
2015-12-04 08:00	5			3.87	5.00			0.00	0.00	20.66	20.90	0.00	0.00	0.00	0.00
2015-12-04 08:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.80	3.20
2015-12-04 08:00	10			1.83	3.00	0.00	0.00	0.00	0.00	20.18	20.30			0.01	0.10
2015-12-04 08:00	12	0.00	0.00	1.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 08:00	13			1.92	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.08	0.20
2015-12-04 09:00	1	1.51	2.40			0.00	0.10	0.00	0.00	20.80	20.90			0.53	0.80
2015-12-04 09:00	2	0.14	0.60			0.00	0.00	0.00	0.00	20.85	20.90			0.04	0.30
2015-12-04 09:00	5			4.03	6.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2015-12-04 09:00	8			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.10	1.33	3.20
2015-12-04 09:00	10			1.78	2.00	0.00	0.00	0.00	0.00	20.29	20.40			0.00	0.00
2015-12-04 09:00	12	0.00	0.00	0.90	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 09:00	13			1.69	2.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2015-12-04 10:00	1	1.43	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.67	1.30

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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)
2015-12-04 10:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 10:00	5			3.93	4.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2015-12-04 10:00	8			5.45	8.00			0.00	0.00	20.90	20.90	0.00	0.10	0.86	2.40
2015-12-04 10:00	10			1.85	2.00	0.00	0.10	0.00	0.00	20.43	20.50			0.00	0.00
2015-12-04 10:00	12	0.00	0.00	1.18	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 10:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 11:00	1	1.32	2.00			0.00	0.10	0.00	0.00	20.90	20.90			0.70	1.30
2015-12-04 11:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 11:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 11:00	8			9.59	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	2.40
2015-12-04 11:00	10			2.00	2.00	0.00	0.10	0.00	0.00	20.54	20.60			0.00	0.00
2015-12-04 11:00	12	0.00	0.00	0.98	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 11:00	13			1.77	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 12:00	1	0.89	1.70			0.01	0.10	0.00	0.00	21.07	21.30			0.69	1.30
2015-12-04 12:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 12:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 12:00	8			12.82	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.60
2015-12-04 12:00	10			2.00	2.00	0.01	0.10	0.00	0.00	20.76	20.90			0.00	0.00
2015-12-04 12:00	12	0.00	0.00	1.40	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 12:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 13:00	1	0.61	1.40			0.00	0.10	0.00	0.00	21.23	21.30			0.62	0.80
2015-12-04 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.01	21.20			0.00	0.00
2015-12-04 13:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 13:00	8			17.55	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.60
2015-12-04 13:00	10			2.19	3.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 13:00	12	0.00	0.00	1.45	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 13:00	13			1.73	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 14:00	1	0.66	1.60			0.00	0.00	0.00	0.00	21.11	21.20			0.56	1.30
2015-12-04 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.29	21.40			0.01	0.10
2015-12-04 14:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 14:00	8			18.13	20.00			0.00	0.00	20.92	21.20	0.00	0.00	0.26	1.60

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-12-04 14:00	10			2.49	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 14:00	12	0.00	0.00	1.37	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 14:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 15:00	1	0.71	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.80
2015-12-04 15:00	2	0.01	0.20			0.00	0.00	0.00	0.00	21.05	21.30			0.01	0.10
2015-12-04 15:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 15:00	8			15.90	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	1.60
2015-12-04 15:00	10			2.74	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 15:00	12	0.00	0.00	1.92	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 15:00	13			1.69	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 16:00	1	0.60	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.80
2015-12-04 16:00	2	0.05	1.50			0.00	0.00	0.00	0.00	21.23	21.30			0.09	0.50
2015-12-04 16:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 16:00	8			11.29	14.00			0.00	0.00	21.00	21.20	0.00	0.00	0.97	2.40
2015-12-04 16:00	10			2.12	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 16:00	12	0.00	0.00	1.28	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 16:00	13			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 17:00	1	0.68	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.60
2015-12-04 17:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.97	21.30			0.49	1.00
2015-12-04 17:00	5			3.89	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 17:00	8			7.05	9.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	2.40
2015-12-04 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 17:00	12	0.00	0.00	1.24	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 17:00	13			1.76	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 18:00	1	0.66	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.80
2015-12-04 18:00	2	0.09	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.75	1.00
2015-12-04 18:00	5			3.79	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 18:00	8			4.71	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.48	3.20
2015-12-04 18:00	10			1.85	3.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2015-12-04 18:00	12	0.00	0.00	1.30	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 18:00	13			1.83	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)
2015-12-04 19:00	1	0.53	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.32	1.20
2015-12-04 19:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.97	1.20
2015-12-04 19:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 19:00	8			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.78	3.20
2015-12-04 19:00	10			1.66	3.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2015-12-04 19:00	12	0.00	0.00	1.45	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 19:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 20:00	1	0.48	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.60
2015-12-04 20:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.03	1.40
2015-12-04 20:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 20:00	8			3.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.74	3.20
2015-12-04 20:00	10			1.63	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-12-04 20:00	12	0.00	0.00	0.97	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 20:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-04 21:00	1	0.61	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2015-12-04 21:00	2	0.04	0.30			0.00	0.00			20.90	20.90			1.08	1.60
2015-12-04 21:00	5			4.00	5.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2015-12-04 21:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.71	3.20
2015-12-04 21:00	10			1.55	2.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2015-12-04 21:00	12	0.00	0.00	1.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 21:00	13			1.55	2.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2015-12-04 22:00	1	0.47	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2015-12-04 22:00	2	0.08	0.40			0.00	0.10			20.90	20.90			1.25	1.60
2015-12-04 22:00	5			4.00	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2015-12-04 22:00	8			2.97	3.00			0.00	0.00	20.90	20.90	0.01	0.10	1.85	3.20
2015-12-04 22:00	10			1.83	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2015-12-04 22:00	12	0.00	0.00	0.95	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 22:00	13			1.73	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2015-12-04 23:00	1	0.39	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.60
2015-12-04 23:00	2	0.08	0.50			0.00	0.10			20.90	20.90			1.46	1.70
2015-12-04 23:00	5			3.79	4.00			0.00	0.00	20.62	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)
2015-12-04 23:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.78	3.20
2015-12-04 23:00	10			1.63	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2015-12-04 23:00	12	0.00	0.00	1.08	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-04 23:00	13			1.89	3.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2015-12-05 00:00	1	0.64	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.60
2015-12-05 00:00	2	0.11	0.50			0.00	0.10			20.90	20.90			1.58	1.90
2015-12-05 00:00	5			3.95	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-12-05 00:00	8			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.93	4.00
2015-12-05 00:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-12-05 00:00	12	0.00	0.00	1.19	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 00:00	13			1.89	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2015-12-05 01:00	1	0.49	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2015-12-05 01:00	2	0.12	0.40			0.00	0.00			20.90	20.90			1.66	2.20
2015-12-05 01:00	5			3.75	4.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2015-12-05 01:00	8			2.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.86	3.20
2015-12-05 01:00	10			1.86	3.00	0.00	0.00	0.00	0.00	20.37	20.50			0.00	0.00
2015-12-05 01:00	12	0.00	0.00	1.58	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 01:00	13			1.88	2.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2015-12-05 02:00	1	0.45	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2015-12-05 02:00	2	0.16	0.60			0.01	0.10			20.90	20.90			1.75	2.20
2015-12-05 02:00	5			3.95	4.00			0.00	0.00	20.53	20.60	0.00	0.10	0.00	0.00
2015-12-05 02:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.10	2.08	4.00
2015-12-05 02:00	10			1.70	2.00	0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.10
2015-12-05 02:00	12	0.00	0.00	1.55	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 02:00	13			1.85	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.04	0.10
2015-12-05 03:00	1	0.48	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2015-12-05 03:00	2	0.14	0.60			0.00	0.10			20.90	20.90			1.79	2.10
2015-12-05 03:00	5			3.87	5.00			0.00	0.00	20.53	20.70	0.00	0.00	0.00	0.00
2015-12-05 03:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.94	4.00
2015-12-05 03:00	10			1.79	2.00	0.00	0.00	0.00	0.00	20.30	20.40			0.00	0.10
2015-12-05 03:00	12	0.00	0.00	1.22	4.00			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)
2015-12-05 03:00	13			1.85	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.05	0.10
2015-12-05 04:00	1	0.55	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2015-12-05 04:00	2	0.17	0.50			0.01	0.10			20.90	20.90			1.81	2.10
2015-12-05 04:00	5			3.87	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-12-05 04:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.05	4.00
2015-12-05 04:00	10			1.86	3.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2015-12-05 04:00	12	0.00	0.00	1.06	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 04:00	13			1.86	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.08	0.10
2015-12-05 05:00	1	0.51	1.60			0.00	0.00	0.00	0.00	20.88	20.90			0.08	0.40
2015-12-05 05:00	2	0.13	0.70			0.00	0.10			20.90	20.90			2.00	2.20
2015-12-05 05:00	5			3.94	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2015-12-05 05:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.93	4.00
2015-12-05 05:00	10			1.86	2.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2015-12-05 05:00	12	0.00	0.00	1.05	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 05:00	13			1.89	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.10	0.10
2015-12-05 06:00	1	0.47	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2015-12-05 06:00	2	0.11	0.30			0.00	0.10			20.90	20.90			2.03	2.40
2015-12-05 06:00	5			3.95	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-12-05 06:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.96	3.20
2015-12-05 06:00	10			1.70	2.00	0.00	0.00	0.00	0.00	20.30	20.40			0.00	0.10
2015-12-05 06:00	12	0.00	0.00	1.34	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 06:00	13			1.89	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.09	0.10
2015-12-05 07:00	1	0.51	1.20			0.00	0.00	0.00	0.00	20.64	20.90			0.07	0.40
2015-12-05 07:00	2	0.16	0.70			0.01	0.10			20.90	20.90			2.14	2.60
2015-12-05 07:00	5			3.82	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-12-05 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.00	3.20
2015-12-05 07:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.31	20.40			0.01	0.10
2015-12-05 07:00	12	0.00	0.00	1.29	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 07:00	13			2.00	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.10	0.20
2015-12-05 08:00	1	0.66	1.50			0.00	0.00	0.00	0.00	20.56	20.70			0.10	0.40
2015-12-05 08:00	2	0.23	1.10			0.01	0.10			20.90	20.90			1.83	2.10

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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)
2015-12-05 08:00	5			3.86	4.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2015-12-05 08:00	8			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.74	3.20
2015-12-05 08:00	10			1.69	2.00	0.00	0.00	0.00	0.00	20.27	20.40			0.00	0.10
2015-12-05 08:00	12	0.00	0.00	0.95	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 08:00	13			1.74	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.10	0.10
2015-12-05 09:00	1	1.40	1.90			0.01	0.10	0.00	0.00	20.66	20.90			0.45	1.00
2015-12-05 09:00	2	0.21	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.80	1.70
2015-12-05 09:00	5			3.88	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-12-05 09:00	8			2.04	3.00			0.00	0.00	20.90	20.90	0.00	0.10	1.51	3.20
2015-12-05 09:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2015-12-05 09:00	12	0.00	0.00	0.90	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 09:00	13			1.72	2.00			0.00	0.00	20.63	20.90	0.00	0.00	0.01	0.10
2015-12-05 10:00	1	1.33	2.20			0.00	0.10	0.00	0.00	20.90	20.90			0.60	0.80
2015-12-05 10:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2015-12-05 10:00	5			3.82	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2015-12-05 10:00	8			3.46	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.01	2.40
2015-12-05 10:00	10			2.00	2.00	0.01	0.10	0.00	0.00	20.42	20.50			0.00	0.00
2015-12-05 10:00	12	0.00	0.00	1.10	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 10:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 11:00	1	1.12	1.90			0.00	0.10	0.00	0.00	20.90	20.90			0.61	1.30
2015-12-05 11:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 11:00	5			4.00	5.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2015-12-05 11:00	8			5.18	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.80	2.40
2015-12-05 11:00	10			1.95	2.00	0.01	0.10	0.00	0.00	20.51	20.60			0.00	0.00
2015-12-05 11:00	12	0.00	0.00	1.23	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 11:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 12:00	1	0.93	1.80			0.01	0.10	0.00	0.00	21.00	21.20			0.72	1.30
2015-12-05 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 12:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 12:00	8			7.76	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.60
2015-12-05 12:00	10			2.00	2.00	0.01	0.10	0.00	0.00	20.63	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)
2015-12-05 12:00	12	0.00	0.00	1.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 12:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 13:00	1	0.73	1.50			0.00	0.10	0.00	0.00	21.16	21.20			0.57	1.30
2015-12-05 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 13:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 13:00	8			13.47	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.80
2015-12-05 13:00	10			2.26	3.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 13:00	12	0.00	0.00	1.28	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 13:00	13			1.69	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 14:00	1	0.84	2.00			0.00	0.00	0.00	0.00	20.92	21.10			0.62	1.50
2015-12-05 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.16	21.30			0.03	0.30
2015-12-05 14:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 14:00	8			17.93	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.80
2015-12-05 14:00	10			2.84	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 14:00	12	0.00	0.00	2.91	37.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 14:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 15:00	1	0.72	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.47	0.80
2015-12-05 15:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.95	21.20			0.06	0.50
2015-12-05 15:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 15:00	8			15.44	18.00			0.00	0.00	20.91	21.20	0.00	0.00	0.27	1.60
2015-12-05 15:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 15:00	12	0.00	0.00	2.53	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 15:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 16:00	1	0.50	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.47	1.00
2015-12-05 16:00	2	0.00	0.10			0.00	0.00	0.00	0.00	21.00	21.30			0.19	0.50
2015-12-05 16:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 16:00	8			9.98	15.00			0.00	0.00	20.91	21.20	0.00	0.00	0.84	2.40
2015-12-05 16:00	10			2.49	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 16:00	12	0.00	0.00	1.93	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 16:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 17:00	1	0.62	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.46	0.80

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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)
2015-12-05 17:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.94	21.10			0.58	1.20
2015-12-05 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-12-05 17:00	8			5.92	8.00			0.00	0.00	20.90	20.90	0.00	0.00	1.13	2.40
2015-12-05 17:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 17:00	12	0.00	0.00	1.56	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 17:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 18:00	1	0.45	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.40	1.30
2015-12-05 18:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.00	1.60
2015-12-05 18:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 18:00	8			4.15	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.64	3.20
2015-12-05 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2015-12-05 18:00	12	0.00	0.00	1.28	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 18:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 19:00	1	0.60	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.80
2015-12-05 19:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.11	1.40
2015-12-05 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 19:00	8			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.38	2.40
2015-12-05 19:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-12-05 19:00	12	0.00	0.00	1.45	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 19:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 20:00	1	0.43	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.60
2015-12-05 20:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.13	1.40
2015-12-05 20:00	5			3.95	5.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2015-12-05 20:00	8			3.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.35	2.40
2015-12-05 20:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-12-05 20:00	12	0.00	0.00	1.24	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 20:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 21:00	1	0.45	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.60
2015-12-05 21:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.22	1.60
2015-12-05 21:00	5			3.98	5.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2015-12-05 21:00	8			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.58	3.20

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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)
2015-12-05 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-12-05 21:00	12	0.00	0.00	1.97	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 21:00	13			2.05	3.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2015-12-05 22:00	1	0.55	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.60
2015-12-05 22:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.23	1.60
2015-12-05 22:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-05 22:00	8			2.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.62	2.40
2015-12-05 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2015-12-05 22:00	12	0.00	0.00	1.57	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 22:00	13			2.00	2.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.10
2015-12-05 23:00	1	0.45	1.10			0.00	0.00	0.00	0.00	20.84	20.90			0.15	0.60
2015-12-05 23:00	2	0.15	0.70			0.01	0.10	0.00	0.00	20.90	20.90			1.40	1.70
2015-12-05 23:00	5			3.95	4.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2015-12-05 23:00	8			2.26	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.62	3.20
2015-12-05 23:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.44	20.60			0.00	0.00
2015-12-05 23:00	12	0.00	0.00	1.59	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-05 23:00	13			1.98	2.00			0.00	0.00	20.69	20.90	0.00	0.00	0.00	0.00
2015-12-06 00:00	1	0.51	1.20			0.00	0.00	0.00	0.00	20.61	20.70			0.18	0.60
2015-12-06 00:00	2	0.10	0.50			0.00	0.10	0.00	0.00	20.90	20.90			1.55	1.70
2015-12-06 00:00	5			3.86	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-12-06 00:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.10	1.52	3.20
2015-12-06 00:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2015-12-06 00:00	12	0.00	0.00	2.24	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 00:00	13			1.97	3.00			0.00	0.00	20.58	20.70	0.00	0.00	0.01	0.10
2015-12-06 01:00	1	0.40	1.20			0.00	0.00	0.00	0.00	20.60	20.70			0.07	0.40
2015-12-06 01:00	2	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.49	1.70
2015-12-06 01:00	5			3.87	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-12-06 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.41	2.40
2015-12-06 01:00	10			1.83	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-12-06 01:00	12	0.00	0.00	1.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 01:00	13			1.75	2.00			0.00	0.00	20.60	20.60	0.00	0.00	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)
2015-12-06 02:00	1	0.48	1.20			0.00	0.00	0.00	0.00	20.66	20.90			0.12	0.40
2015-12-06 02:00	2	0.15	0.70			0.00	0.10	0.00	0.00	20.90	20.90			1.56	1.70
2015-12-06 02:00	5			4.00	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-12-06 02:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.72	3.20
2015-12-06 02:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-12-06 02:00	12	0.00	0.00	1.03	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 02:00	13			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.10
2015-12-06 03:00	1	0.51	1.10			0.00	0.00	0.00	0.00	20.68	20.70			0.16	0.40
2015-12-06 03:00	2	0.26	2.70			0.00	0.10	0.00	0.00	20.90	20.90			1.78	2.10
2015-12-06 03:00	5			3.87	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-12-06 03:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.52	3.20
2015-12-06 03:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-12-06 03:00	12	0.00	0.00	2.15	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 03:00	13			1.92	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.01	0.10
2015-12-06 04:00	1	0.52	1.30			0.00	0.00	0.00	0.00	20.85	20.90			0.13	0.60
2015-12-06 04:00	2	0.15	0.40			0.00	0.10	0.00	0.00	20.90	20.90			1.96	2.20
2015-12-06 04:00	5			3.95	5.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2015-12-06 04:00	8			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.77	4.00
2015-12-06 04:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.36	20.50			0.00	0.00
2015-12-06 04:00	12	0.00	0.00	1.63	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 04:00	13			1.97	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.03	0.10
2015-12-06 05:00	1	0.56	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2015-12-06 05:00	2	0.17	0.50			0.01	0.10	0.00	0.00	20.90	20.90			2.08	2.20
2015-12-06 05:00	5			3.95	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-12-06 05:00	8			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.80	3.20
2015-12-06 05:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.10
2015-12-06 05:00	12	0.00	0.00	1.18	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 05:00	13			2.00	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.07	0.10
2015-12-06 06:00	1	0.52	1.60			0.00	0.00	0.00	0.00	20.79	20.90			0.07	0.60
2015-12-06 06:00	2	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			2.13	2.40
2015-12-06 06:00	5			3.98	5.00			0.00	0.00	20.52	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)
2015-12-06 06:00	8			1.69	3.00			0.00	0.00	20.90	20.90	0.00	0.10	1.95	4.00
2015-12-06 06:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.30	20.40			0.00	0.10
2015-12-06 06:00	12	0.00	0.00	1.07	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 06:00	13			2.02	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.10	0.10
2015-12-06 07:00	1	0.51	1.10			0.00	0.00	0.00	0.00	20.59	20.60			0.11	0.40
2015-12-06 07:00	2	0.27	0.80			0.00	0.10	0.00	0.00	20.90	20.90			2.09	2.40
2015-12-06 07:00	5			3.90	5.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2015-12-06 07:00	8			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.99	3.20
2015-12-06 07:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2015-12-06 07:00	12	0.00	0.00	0.92	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 07:00	13			2.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.10	0.10
2015-12-06 08:00	1	1.13	1.90			0.01	0.10	0.00	0.00	20.53	20.60			0.26	0.60
2015-12-06 08:00	2	0.22	0.80			0.01	0.10	0.00	0.00	20.90	20.90			1.15	1.70
2015-12-06 08:00	5			3.89	4.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2015-12-06 08:00	8			1.38	2.00			0.00	0.00	20.90	20.90	0.00	0.10	1.86	4.00
2015-12-06 08:00	10			1.97	2.00	0.01	0.10	0.00	0.00	20.26	20.40			0.00	0.10
2015-12-06 08:00	12	0.00	0.00	1.36	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 08:00	13			1.97	2.00			0.00	0.00	20.57	20.70	0.00	0.00	0.02	0.10
2015-12-06 09:00	1	1.09	1.90			0.00	0.10	0.00	0.00	20.88	20.90			0.46	1.70
2015-12-06 09:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.80
2015-12-06 09:00	5			4.00	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2015-12-06 09:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.54	2.40
2015-12-06 09:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.35	20.50			0.00	0.00
2015-12-06 09:00	12	0.00	0.00	0.88	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 09:00	13			2.00	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2015-12-06 10:00	1	0.77	2.00			0.00	0.10	0.00	0.00	20.90	20.90			0.49	0.80
2015-12-06 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.50
2015-12-06 10:00	5			3.89	5.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2015-12-06 10:00	8			3.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.99	2.40
2015-12-06 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2015-12-06 10:00	12	0.00	0.00	2.07	19.00			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)
2015-12-06 10:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 11:00	1	0.55	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.51	0.80
2015-12-06 11:00	2	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.53	1.00
2015-12-06 11:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 11:00	8			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.02	2.40
2015-12-06 11:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-12-06 11:00	12	0.00	0.00	1.52	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 11:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 12:00	1	0.64	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.42	1.00
2015-12-06 12:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.56	1.00
2015-12-06 12:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 12:00	8			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.94	2.40
2015-12-06 12:00	10			1.98	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-12-06 12:00	12	0.00	0.00	1.03	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 12:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 13:00	1	0.40	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.46	0.80
2015-12-06 13:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.62	1.00
2015-12-06 13:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 13:00	8			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.84	2.40
2015-12-06 13:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-12-06 13:00	12	0.00	0.00	1.13	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 13:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 14:00	1	0.57	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.46	0.80
2015-12-06 14:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.65	1.60
2015-12-06 14:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 14:00	8			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.01	2.40
2015-12-06 14:00	10			1.89	2.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-12-06 14:00	12	0.00	0.00	1.46	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 14:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 15:00	1	0.54	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.60
2015-12-06 15:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.69	1.70

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-12-06 15:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 15:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	3.20
2015-12-06 15:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-12-06 15:00	12	0.00	0.00	1.56	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 15:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 16:00	1	0.60	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.80
2015-12-06 16:00	2	0.10	0.50			0.00	0.10	0.00	0.00	20.90	20.90			1.01	1.60
2015-12-06 16:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 16:00	8			3.59	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.86	2.40
2015-12-06 16:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-12-06 16:00	12	0.00	0.00	1.45	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-12-06 17:00	1	0.65	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.80
2015-12-06 17:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.06	1.40
2015-12-06 17:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-12-06 17:00	8			3.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	2.40
2015-12-06 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-12-06 17:00	12	0.00	0.00	1.32	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 17:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2015-12-06 18:00	1	0.60	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.60
2015-12-06 18:00	2	0.10	1.30			0.00	0.00	0.00	0.00	20.90	20.90			1.02	1.20
2015-12-06 18:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 18:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	2.40
2015-12-06 18:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2015-12-06 18:00	12	0.00	0.00	1.67	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 18:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 19:00	1	0.57	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.80
2015-12-06 19:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.07	1.40
2015-12-06 19:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 19:00	8			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	2.40
2015-12-06 19:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.55	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)
2015-12-06 19:00	12	0.00	0.00	1.62	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 19:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 20:00	1	0.60	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.60
2015-12-06 20:00	2	0.08	0.50			0.00	0.10	0.00	0.00	20.90	20.90			1.05	1.40
2015-12-06 20:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 20:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.20	3.20
2015-12-06 20:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-12-06 20:00	12	0.00	0.00	1.08	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 20:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 21:00	1	0.61	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.80
2015-12-06 21:00	2	0.14	2.60			0.00	0.00	0.00	0.00	20.90	20.90			1.04	1.40
2015-12-06 21:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 21:00	8			2.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.80	2.40
2015-12-06 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-12-06 21:00	12	0.00	0.00	1.62	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 21:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 22:00	1	0.54	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.60
2015-12-06 22:00	2	0.05	0.20			0.00	0.10	0.00	0.00	20.90	20.90			1.04	1.40
2015-12-06 22:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 22:00	8			3.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	2.40
2015-12-06 22:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-12-06 22:00	12	0.00	0.00	1.10	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 22:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-12-06 23:00	1	0.57	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.60
2015-12-06 23:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.16	1.60
2015-12-06 23:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-06 23:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	2.40
2015-12-06 23:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2015-12-06 23:00	12	0.00	0.00	1.72	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-06 23:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2015-12-07 00:00	1	0.63	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.80

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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)
2015-12-07 00:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.30	1.60
2015-12-07 00:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 00:00	8			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.10	1.07	2.40
2015-12-07 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2015-12-07 00:00	12	0.00	0.00	0.95	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2015-12-07 01:00	1	0.53	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.60
2015-12-07 01:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.33	1.60
2015-12-07 01:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 01:00	8			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	1.60
2015-12-07 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2015-12-07 01:00	12	0.00	0.00	1.33	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 01:00	13			1.94	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-12-07 02:00	1	0.45	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.80
2015-12-07 02:00	2	0.06	0.40			0.00	0.10	0.00	0.00	20.90	20.90			1.33	1.60
2015-12-07 02:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 02:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.20	3.20
2015-12-07 02:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-12-07 02:00	12	0.00	0.00	1.60	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 02:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2015-12-07 03:00	1	0.44	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.60
2015-12-07 03:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.49	2.20
2015-12-07 03:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 03:00	8			2.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	2.40
2015-12-07 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2015-12-07 03:00	12	0.00	0.00	1.32	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 03:00	13			1.89	3.00			0.00	0.00	20.89	20.90	0.00	0.00	0.11	0.20
2015-12-07 04:00	1	0.46	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2015-12-07 04:00	2	0.07	0.60			0.00	0.10	0.00	0.00	20.90	20.90			1.66	1.90
2015-12-07 04:00	5			4.03	6.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2015-12-07 04:00	8			2.26	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.26	2.40

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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)
2015-12-07 04:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-12-07 04:00	12	0.00	0.00	1.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 04:00	13			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.15	0.20
2015-12-07 05:00	1	0.43	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.60
2015-12-07 05:00	2	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.66	2.10
2015-12-07 05:00	5			4.00	5.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2015-12-07 05:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.19	3.20
2015-12-07 05:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-12-07 05:00	12	0.00	0.00	1.13	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 05:00	13			2.03	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.20	0.20
2015-12-07 06:00	1	0.68	1.60			0.00	0.00	0.00	0.00	20.79	20.90			0.24	0.60
2015-12-07 06:00	2	0.23	0.90			0.00	0.10	0.00	0.00	20.90	20.90			1.53	2.10
2015-12-07 06:00	5			4.08	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-12-07 06:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	2.40
2015-12-07 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2015-12-07 06:00	12	0.00	0.00	1.13	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 06:00	13			1.95	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.20	0.30
2015-12-07 07:00	1	0.60	1.20			0.00	0.00	0.00	0.00	20.62	20.70			0.23	0.60
2015-12-07 07:00	2	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.62	1.90
2015-12-07 07:00	5			3.95	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-12-07 07:00	8			2.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.35	2.40
2015-12-07 07:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2015-12-07 07:00	12	0.00	0.00	1.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 07:00	13			1.89	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.18	0.30
2015-12-07 08:00	1	0.72	1.50			0.00	0.00	0.00	0.00	20.80	20.90			0.30	0.60
2015-12-07 08:00	2	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.59	2.10
2015-12-07 08:00	5			3.97	5.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2015-12-07 08:00	8			2.94	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	2.40
2015-12-07 08:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.45	20.60			0.00	0.00
2015-12-07 08:00	12	0.00	0.00	1.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 08:00	13			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.18	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)
2015-12-07 09:00	1	0.64	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.42	1.00
2015-12-07 09:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.51	1.70
2015-12-07 09:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 09:00	8			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	2.40
2015-12-07 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2015-12-07 09:00	12	0.00	0.00	0.87	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 09:00	13			1.97	2.00			0.00	0.00	20.70	20.70	0.00	0.00	0.16	0.20
2015-12-07 10:00	1	0.57	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.80
2015-12-07 10:00	2	0.09	0.50			0.01	0.10	0.00	0.00	20.90	20.90			1.22	1.70
2015-12-07 10:00	5			3.87	4.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2015-12-07 10:00	8			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	2.40
2015-12-07 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-12-07 10:00	12	0.00	0.00	1.18	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 10:00	13			1.92	3.00			0.00	0.00	20.86	20.90	0.00	0.00	0.12	0.20
2015-12-07 11:00	1	0.31	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-07 11:00	2	0.06	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.28	2.10
2015-12-07 11:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 11:00	8			3.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.78	2.40
2015-12-07 11:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-12-07 11:00	12	0.00	0.00	1.29	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 11:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2015-12-07 12:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-07 12:00	2	0.10	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.83	1.90
2015-12-07 12:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 12:00	8			4.24	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.84	2.40
2015-12-07 12:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-12-07 12:00	12	0.00	0.00	1.83	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 12:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10