

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)
2016-10-03 12:00	1	0.40	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.22	0.60
2016-10-03 12:00	2	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 12:00	5			4.10	6.00			0.00	0.00	20.90	20.90			0.17	1.20
2016-10-03 12:00	8			3.22	4.00			0.00	0.00	20.88	20.90	0.00	0.10	0.00	0.00
2016-10-03 12:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2016-10-03 12:00	12	0.00	0.00	11.55	17.00			0.00	0.00	20.66	20.90			0.04	0.20
2016-10-03 12:00	13			2.60	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 13:00	1	0.34	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.20	0.50
2016-10-03 13:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 13:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.25	1.90
2016-10-03 13:00	8			3.17	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-10-03 13:00	10			4.37	6.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2016-10-03 13:00	12	0.01	0.30	14.43	18.00			0.00	0.00	20.90	20.90			0.00	0.20
2016-10-03 13:00	13			2.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-03 14:00	1	0.29	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.20	0.50
2016-10-03 14:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 14:00	5			4.08	5.00			0.00	0.00	20.90	20.90			0.33	1.20
2016-10-03 14:00	8			3.38	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-10-03 14:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 14:00	12	0.00	0.00	14.23	19.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-10-03 14:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 15:00	1	0.26	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.21	0.60
2016-10-03 15:00	2	1.36	32.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 15:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.33	1.90
2016-10-03 15:00	8			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-10-03 15:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 15:00	12	0.00	0.00	13.52	16.00			0.00	0.00	20.90	20.90			0.03	0.20
2016-10-03 15:00	13			2.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 16:00	1	0.38	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.24	0.80
2016-10-03 16:00	2	0.14	2.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 16:00	5			4.05	5.00			0.00	0.00	20.90	20.90			0.51	1.90

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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)
2016-10-03 16:00	8			2.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 16:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 16:00	12	0.00	0.00	11.52	13.00			0.00	0.00	20.90	20.90			0.13	0.60
2016-10-03 16:00	13			2.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 17:00	1	0.33	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.26	0.50
2016-10-03 17:00	2	0.08	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 17:00	5			4.12	6.00			0.00	0.00	20.90	20.90			0.42	1.20
2016-10-03 17:00	8			2.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 17:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 17:00	12	0.00	0.00	8.97	12.00			0.00	0.00	20.90	20.90			0.25	0.60
2016-10-03 17:00	13			2.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 18:00	1	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.80
2016-10-03 18:00	2	0.13	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 18:00	5			4.03	5.00			0.00	0.00	20.90	20.90			0.13	1.20
2016-10-03 18:00	8			2.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 18:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.91	21.30			0.00	0.00
2016-10-03 18:00	12	0.00	0.00	7.82	10.00			0.00	0.00	20.90	20.90			0.43	0.80
2016-10-03 18:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 19:00	1	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.60
2016-10-03 19:00	2	0.30	3.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 19:00	5			4.08	6.00			0.00	0.00	20.90	20.90			0.06	0.60
2016-10-03 19:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 19:00	10			3.45	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 19:00	12	0.00	0.00	5.83	8.00			0.00	0.00	20.86	20.90			0.72	1.30
2016-10-03 19:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 20:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2016-10-03 20:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.09	1.20
2016-10-03 20:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-10-03 20:00	10			2.90	4.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2016-10-03 20:00	12	0.00	0.00	4.40	6.00			0.00	0.00	20.58	20.70			0.85	1.30
2016-10-03 20:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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2016-10-03 21:00	1	0.35	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2016-10-03 21:00	5			4.07	6.00			0.00	0.00	20.90	20.90			0.06	1.20
2016-10-03 21:00	8			2.00	2.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2016-10-03 21:00	10			2.92	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-10-03 21:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.57	20.60			1.11	1.50
2016-10-03 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-03 22:00	1	0.39	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.50
2016-10-03 22:00	2	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 22:00	5			4.10	6.00			0.00	0.00	20.90	20.90			0.04	0.60
2016-10-03 22:00	8			2.02	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2016-10-03 22:00	10			2.40	3.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2016-10-03 22:00	12	0.00	0.00	3.87	4.00			0.00	0.00	20.55	20.60			1.25	1.50
2016-10-03 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-03 23:00	1	0.31	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2016-10-03 23:00	2	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 23:00	5			4.03	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-03 23:00	8			2.02	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-10-03 23:00	10			2.22	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-10-03 23:00	12	0.00	0.00	3.30	4.00			0.00	0.00	20.56	20.60			1.36	1.70
2016-10-03 23:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 00:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2016-10-04 00:00	2	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 00:00	5			3.93	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 00:00	8			2.05	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2016-10-04 00:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2016-10-04 00:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.54	20.60			1.41	1.70
2016-10-04 00:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-10-04 01:00	1	0.23	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.50
2016-10-04 01:00	2	0.17	0.70			0.00	0.00			20.90	20.90			0.00	0.00
2016-10-04 01:00	5			3.98	7.00			0.00	0.00	20.90	20.90			0.01	0.60
2016-10-04 01:00	8			1.98	2.00			0.00	0.00	20.53	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)
2016-10-04 01:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2016-10-04 01:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.50	20.50			1.37	1.90
2016-10-04 01:00	13			2.02	3.00			0.00	0.00	20.89	20.90	0.00	0.00	0.03	0.30
2016-10-04 02:00	1	0.23	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50
2016-10-04 02:00	2	0.13	0.40			0.00	0.00			20.90	20.90			0.00	0.00
2016-10-04 02:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 02:00	8			1.95	2.00			0.00	0.00	20.56	20.60	0.00	0.10	0.00	0.00
2016-10-04 02:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2016-10-04 02:00	12	0.00	0.00	3.08	4.00			0.00	0.00	20.50	20.60			1.40	1.90
2016-10-04 02:00	13			1.97	2.00			0.00	0.00	20.89	20.90	0.00	0.00	0.03	0.30
2016-10-04 03:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2016-10-04 03:00	2	0.19	0.90			0.01	0.10			20.90	20.90			0.00	0.00
2016-10-04 03:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 03:00	8			1.95	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-10-04 03:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2016-10-04 03:00	12	0.00	0.00	3.07	4.00			0.00	0.00	20.49	20.50			1.42	1.90
2016-10-04 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-10-04 04:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2016-10-04 04:00	2	0.21	0.70			0.00	0.00			20.90	20.90			0.00	0.00
2016-10-04 04:00	5			4.12	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 04:00	8			1.98	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-10-04 04:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2016-10-04 04:00	12	0.00	0.00	3.00	3.00			0.00	0.00	20.50	20.50			1.49	1.90
2016-10-04 04:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-10-04 05:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.60
2016-10-04 05:00	2	0.19	0.80			0.00	0.00			20.90	20.90			0.00	0.00
2016-10-04 05:00	5			4.15	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 05:00	8			1.97	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2016-10-04 05:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2016-10-04 05:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.50	20.50			1.46	1.90
2016-10-04 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.60

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2016-10-04 06:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2016-10-04 06:00	2	0.21	0.80			0.00	0.10			20.90	20.90			0.00	0.00
2016-10-04 06:00	5			4.17	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 06:00	8			1.90	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-10-04 06:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2016-10-04 06:00	12	0.00	0.00	2.98	4.00			0.00	0.00	20.50	20.50			1.36	1.70
2016-10-04 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.90
2016-10-04 07:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2016-10-04 07:00	2	0.25	0.80			0.00	0.00			20.90	20.90			0.00	0.00
2016-10-04 07:00	5			4.27	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 07:00	8			2.00	2.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2016-10-04 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2016-10-04 07:00	12	0.00	0.00	3.07	4.00			0.00	0.00	20.50	20.50			1.38	1.70
2016-10-04 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.60
2016-10-04 11:00	1	0.22	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.25	0.80
2016-10-04 11:00	2	0.74	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 11:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	1.90
2016-10-04 11:00	8			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 11:00	10			3.61	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 11:00	12	0.38	0.90	7.08	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 11:00	13			2.61	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	1.00
2016-10-04 12:00	1	0.27	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.25	0.50
2016-10-04 12:00	2	0.62	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 12:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.72	3.20
2016-10-04 12:00	8			2.77	4.00			0.00	0.00	20.91	21.20	0.00	0.10	0.02	0.10
2016-10-04 12:00	10			3.98	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 12:00	12	0.45	0.80	10.20	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 12:00	13			3.68	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 13:00	1	0.17	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.24	0.50
2016-10-04 13:00	2	0.61	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2016-10-04 13:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.62	2.50

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-10-04 13:00	8			3.08	5.00			0.00	0.00	21.19	21.20	0.00	0.00	0.06	0.10
2016-10-04 13:00	10			4.42	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 13:00	12	0.42	0.90	15.10	20.00			0.00	0.00	21.15	21.20			0.00	0.00
2016-10-04 13:00	13			4.67	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 14:00	1	0.16	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.26	0.50
2016-10-04 14:00	2	0.76	12.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 14:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.48	3.20
2016-10-04 14:00	8			3.85	7.00			0.00	0.00	21.29	21.40	0.00	0.00	0.04	0.10
2016-10-04 14:00	10			5.43	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 14:00	12	0.36	0.90	20.92	25.00			0.00	0.00	21.25	21.30			0.00	0.00
2016-10-04 14:00	13			4.60	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 15:00	1	0.16	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2016-10-04 15:00	2	0.51	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 15:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.90
2016-10-04 15:00	8			2.82	4.00			0.00	0.00	21.26	21.30	0.00	0.00	0.01	0.10
2016-10-04 15:00	10			5.38	7.00	0.00	0.00	0.00	0.00	20.91	21.30			0.00	0.00
2016-10-04 15:00	12	0.37	0.90	18.78	23.00			0.00	0.00	21.20	21.30			0.00	0.00
2016-10-04 15:00	13			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.60
2016-10-04 16:00	1	0.12	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.23	0.50
2016-10-04 16:00	2	0.52	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 16:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.99	1.90
2016-10-04 16:00	8			2.93	5.00			0.00	0.00	21.24	21.40	0.00	0.00	0.07	0.10
2016-10-04 16:00	10			5.92	10.00	0.00	0.00	0.00	0.00	20.92	21.40			0.00	0.00
2016-10-04 16:00	12	0.31	0.80	18.37	24.00			0.00	0.00	21.19	21.20			0.00	0.00
2016-10-04 16:00	13			3.80	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-10-04 17:00	1	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.70
2016-10-04 17:00	2	0.47	1.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 17:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	1.90
2016-10-04 17:00	8			2.85	4.00			0.00	0.00	21.25	21.30	0.00	0.00	0.03	0.10
2016-10-04 17:00	10			5.48	6.00	0.00	0.00	0.00	0.00	20.93	21.40			0.00	0.00
2016-10-04 17:00	12	0.15	0.50	16.40	20.00			0.00	0.00	21.20	21.30			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)
2016-10-04 17:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-10-04 18:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.40
2016-10-04 18:00	2	0.48	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 18:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	1.90
2016-10-04 18:00	8			2.55	3.00			0.00	0.00	21.24	21.30	0.00	0.00	0.00	0.10
2016-10-04 18:00	10			5.37	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 18:00	12	0.02	0.40	12.70	17.00			0.00	0.00	21.26	21.30			0.00	0.00
2016-10-04 18:00	13			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2016-10-04 19:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.50
2016-10-04 19:00	2	0.59	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 19:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	1.90
2016-10-04 19:00	8			2.02	3.00			0.00	0.00	21.11	21.20	0.00	0.00	0.00	0.00
2016-10-04 19:00	10			4.23	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 19:00	12	0.01	0.20	7.73	11.00			0.00	0.00	21.16	21.20			0.01	0.20
2016-10-04 19:00	13			2.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.60
2016-10-04 20:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.50
2016-10-04 20:00	2	0.79	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 20:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.20
2016-10-04 20:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 20:00	10			3.47	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 20:00	12	0.06	0.50	5.12	7.00			0.00	0.00	20.91	21.20			0.00	0.00
2016-10-04 20:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	1.00
2016-10-04 21:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.60
2016-10-04 21:00	2	0.74	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 21:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	1.20
2016-10-04 21:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 21:00	10			3.25	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 21:00	12	0.15	0.50	4.10	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 21:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	1.00
2016-10-04 22:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.70
2016-10-04 22:00	2	0.78	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-10-04 22:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	1.20
2016-10-04 22:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 22:00	10			3.40	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 22:00	12	0.11	0.50	4.35	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 22:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	1.00
2016-10-04 23:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.80
2016-10-04 23:00	2	0.68	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 23:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	1.20
2016-10-04 23:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-04 23:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-04 23:00	12	0.10	0.50	4.87	7.00			0.00	0.00	20.90	20.90			0.00	0.20
2016-10-04 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	1.00
2016-10-05 00:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2016-10-05 00:00	2	0.74	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 00:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	1.20
2016-10-05 00:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 00:00	10			3.02	4.00	0.00	0.00	0.00	0.00	21.09	22.00			0.00	0.00
2016-10-05 00:00	12	0.07	0.60	4.35	7.00			0.00	0.00	20.90	20.90			0.00	0.20
2016-10-05 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.00
2016-10-05 01:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2016-10-05 01:00	2	0.69	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-10-05 01:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	1.20
2016-10-05 01:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 01:00	10			3.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 01:00	12	0.10	0.50	4.08	5.00			0.00	0.00	20.90	20.90			0.02	0.20
2016-10-05 01:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	1.00
2016-10-05 02:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2016-10-05 02:00	2	0.74	1.20			0.00	0.00			20.90	20.90			0.00	0.10
2016-10-05 02:00	5			4.17	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2016-10-05 02:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 02:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-10-05 02:00	12	0.09	0.60	4.03	5.00			0.00	0.00	20.90	20.90			0.07	0.40
2016-10-05 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.87	1.00
2016-10-05 03:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2016-10-05 03:00	2	0.79	1.80			0.00	0.10			20.90	20.90			0.01	0.10
2016-10-05 03:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	1.20
2016-10-05 03:00	8			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 03:00	10			2.77	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 03:00	12	0.05	0.40	4.03	6.00			0.00	0.00	20.90	20.90			0.06	0.40
2016-10-05 03:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.86	1.00
2016-10-05 04:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-10-05 04:00	2	0.76	1.20			0.00	0.00			20.90	20.90			0.01	0.10
2016-10-05 04:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.60
2016-10-05 04:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 04:00	10			2.75	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 04:00	12	0.04	0.30	3.97	4.00			0.00	0.00	20.90	20.90			0.06	0.20
2016-10-05 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	1.00
2016-10-05 05:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2016-10-05 05:00	2	0.81	1.40			0.00	0.10			20.90	20.90			0.00	0.10
2016-10-05 05:00	5			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.60
2016-10-05 05:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 05:00	10			2.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 05:00	12	0.09	0.50	3.95	4.00			0.00	0.00	20.90	20.90			0.10	0.60
2016-10-05 05:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	1.00
2016-10-05 06:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2016-10-05 06:00	2	0.84	1.50			0.00	0.10			20.90	20.90			0.00	0.00
2016-10-05 06:00	5			4.13	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2016-10-05 06:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 06:00	10			2.73	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 06:00	12	0.07	0.40	3.93	6.00			0.00	0.00	20.90	20.90			0.07	0.40
2016-10-05 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	1.00
2016-10-05 07:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.11	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)
2016-10-05 07:00	2	0.89	1.60			0.00	0.00			20.90	20.90			0.00	0.00
2016-10-05 07:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.60
2016-10-05 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 07:00	10			2.80	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 07:00	12	0.10	0.50	3.97	5.00			0.00	0.00	20.90	20.90			0.09	0.40
2016-10-05 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	1.00
2016-10-05 08:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2016-10-05 08:00	2	0.78	1.50			0.00	0.00			20.92	21.50			0.00	0.00
2016-10-05 08:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2016-10-05 08:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 08:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 08:00	12	0.20	0.60	3.93	5.00			0.00	0.00	20.90	20.90			0.04	0.20
2016-10-05 08:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	1.00
2016-10-05 09:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2016-10-05 09:00	2	0.85	1.40			0.00	0.00			20.90	21.10			0.00	0.00
2016-10-05 09:00	5			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.60
2016-10-05 09:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 09:00	10			2.93	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 09:00	12	0.28	0.80	4.07	8.00			0.00	0.00	20.90	20.90			0.03	0.40
2016-10-05 09:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.00
2016-10-05 10:00	1	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.50
2016-10-05 10:00	2	0.77	1.60					0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 10:00	5			4.20	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	1.20
2016-10-05 10:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 10:00	10			3.52	7.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2016-10-05 10:00	12	0.38	0.80	4.78	6.00			0.00	0.00	20.90	20.90			0.00	0.20
2016-10-05 10:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	1.00
2016-10-05 11:00	1	0.31	0.90					0.00	0.00	20.90	20.90			0.24	0.50
2016-10-05 11:00	2	0.76	1.40					0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 11:00	5			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.55	3.20
2016-10-05 11:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-10-05 11:00	10			3.72	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 11:00	12	0.39	1.10	6.23	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 11:00	13			2.62	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-05 12:00	1	0.24	0.90					0.00	0.00	20.90	20.90			0.26	0.50
2016-10-05 12:00	2	0.71	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 12:00	5			3.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.40	3.90
2016-10-05 12:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.10
2016-10-05 12:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 12:00	12	0.36	0.80	9.08	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 12:00	13			3.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 13:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2016-10-05 13:00	2	0.61	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 13:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	2.30	3.90
2016-10-05 13:00	8			2.57	4.00			0.00	0.00	21.00	21.30	0.00	0.00	0.05	0.10
2016-10-05 13:00	10			4.28	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 13:00	12	0.43	0.90	14.32	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 13:00	13			5.27	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-10-05 14:00	2	0.69	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 14:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	2.05	3.20
2016-10-05 14:00	8			3.62	6.00			0.00	0.00	21.26	21.30	0.00	0.10	0.05	0.10
2016-10-05 14:00	10			5.88	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 14:00	12	0.39	0.80	20.57	24.00			0.00	0.00	21.13	21.20			0.00	0.00
2016-10-05 14:00	13			5.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-10-05 15:00	2	0.51	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 15:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.70	3.20
2016-10-05 15:00	8			3.08	4.00			0.00	0.00	21.29	21.30	0.00	0.10	0.02	0.10
2016-10-05 15:00	10			6.52	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 15:00	12	0.39	1.10	21.90	28.00			0.00	0.00	21.18	21.20			0.00	0.00
2016-10-05 15:00	13			5.00	6.00			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)
2016-10-05 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2016-10-05 16:00	2	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 16:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.58	3.20
2016-10-05 16:00	8			2.93	5.00			0.00	0.00	21.23	21.30	0.00	0.00	0.05	0.10
2016-10-05 16:00	10			5.98	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 16:00	12	0.37	0.80	20.00	31.00			0.00	0.00	21.15	21.30			0.00	0.00
2016-10-05 16:00	13			5.53	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-10-05 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-10-05 17:00	2	0.17	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2016-10-05 17:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.34	2.60
2016-10-05 17:00	8			2.90	4.00			0.00	0.00	21.28	21.30	0.00	0.00	0.07	0.10
2016-10-05 17:00	10			5.82	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 17:00	12	0.27	0.80	18.75	23.00			0.00	0.00	21.16	21.20			0.00	0.00
2016-10-05 17:00	13			5.63	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2016-10-05 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-10-05 18:00	2	0.23	0.80			0.00	0.00			20.90	20.90			0.14	0.20
2016-10-05 18:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.06	2.50
2016-10-05 18:00	8			2.93	5.00			0.00	0.00	21.23	21.40	0.00	0.10	0.02	0.10
2016-10-05 18:00	10			6.00	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 18:00	12	0.04	0.50	16.18	22.00			0.00	0.00	21.24	21.30			0.00	0.00
2016-10-05 18:00	13			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-10-05 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60
2016-10-05 19:00	2	0.25	0.70			0.00	0.00			20.90	20.90			0.19	0.20
2016-10-05 19:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.08	2.50
2016-10-05 19:00	8			2.03	3.00			0.00	0.00	21.13	21.20	0.00	0.00	0.00	0.00
2016-10-05 19:00	10			4.58	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 19:00	12	0.01	0.10	9.30	13.00			0.00	0.00	21.16	21.30			0.00	0.00
2016-10-05 19:00	13			2.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.60
2016-10-05 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-10-05 20:00	2	0.32	0.90			0.00	0.00			20.90	20.90			0.21	0.30
2016-10-05 20:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	1.90

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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)
2016-10-05 20:00	8			2.00	3.00			0.00	0.00	20.92	21.10	0.00	0.00	0.00	0.00
2016-10-05 20:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 20:00	12	0.01	0.20	6.32	8.00			0.00	0.00	20.94	21.10			0.00	0.00
2016-10-05 20:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	1.00
2016-10-05 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-10-05 21:00	2	0.41	1.00			0.00	0.00			20.90	20.90			0.23	0.30
2016-10-05 21:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.91	1.90
2016-10-05 21:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-10-05 21:00	10			3.62	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 21:00	12	0.10	0.50	4.65	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-05 21:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	1.00
2016-10-05 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-10-05 22:00	2	0.44	1.10			0.00	0.00			20.90	20.90			0.23	0.30
2016-10-05 22:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	2.50
2016-10-05 22:00	8			2.00	3.00			0.00	0.00	20.95	21.30	0.00	0.00	0.00	0.00
2016-10-05 22:00	10			3.08	4.00	0.00	0.00	0.00	0.00	21.10	22.50			0.00	0.00
2016-10-05 22:00	12	0.22	0.60	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.20
2016-10-05 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	1.00
2016-10-05 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-10-05 23:00	2	0.36	0.80			0.00	0.00			20.90	20.90			0.22	0.30
2016-10-05 23:00	5			4.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	1.90
2016-10-05 23:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-05 23:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.91	21.10			0.00	0.00
2016-10-05 23:00	12	0.12	0.50	4.28	7.00			0.00	0.00	20.90	20.90			0.00	0.20
2016-10-05 23:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.00
2016-10-06 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-10-06 00:00	2	0.42	1.10			0.00	0.00			20.90	20.90			0.23	0.30
2016-10-06 00:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.98	1.90
2016-10-06 00:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 00:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 00:00	12	0.13	0.70	4.25	7.00			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)
2016-10-06 00:00	13			2.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	1.00
2016-10-06 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-10-06 01:00	2	0.44	1.00			0.00	0.00			20.90	20.90			0.25	0.30
2016-10-06 01:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	1.90
2016-10-06 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 01:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 01:00	12	0.13	0.50	4.08	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 01:00	13			2.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.60
2016-10-06 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-10-06 02:00	2	0.36	1.00			0.00	0.00			20.90	20.90			0.22	0.30
2016-10-06 02:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.90
2016-10-06 02:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 02:00	10			3.08	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 02:00	12	0.11	0.40	4.22	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.60
2016-10-06 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-10-06 03:00	2	0.43	1.00			0.00	0.00			20.90	20.90			0.21	0.30
2016-10-06 03:00	5			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	1.90
2016-10-06 03:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 03:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 03:00	12	0.09	0.50	4.15	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	1.00
2016-10-06 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-10-06 04:00	2	0.35	0.80			0.00	0.00			20.90	20.90			0.22	0.30
2016-10-06 04:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	1.90
2016-10-06 04:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 04:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 04:00	12	0.05	0.40	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	1.00
2016-10-06 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.50
2016-10-06 05:00	2	0.34	0.90			0.00	0.00			20.90	20.90			0.26	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)
2016-10-06 05:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.20
2016-10-06 05:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 05:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 05:00	12	0.04	0.30	4.27	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.00
2016-10-06 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-10-06 06:00	2	0.37	1.10			0.00	0.00			20.90	20.90			0.26	0.30
2016-10-06 06:00	5			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	1.20
2016-10-06 06:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 06:00	10			3.28	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 06:00	12	0.07	0.50	4.18	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	1.00
2016-10-06 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-10-06 07:00	2	0.53	1.10			0.00	0.00			20.90	20.90			0.25	0.30
2016-10-06 07:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	1.90
2016-10-06 07:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 07:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 07:00	12	0.14	0.70	4.03	6.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-10-06 07:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.00
2016-10-06 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-10-06 08:00	2	0.56	1.40			0.00	0.00			20.90	20.90			0.22	0.30
2016-10-06 08:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.90
2016-10-06 08:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 08:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 08:00	12	0.18	0.90	4.15	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 08:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	1.00
2016-10-06 09:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-10-06 09:00	2	0.53	1.20			0.00	0.00			20.90	20.90			0.16	0.20
2016-10-06 09:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.20
2016-10-06 09:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 09:00	10			3.40	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)
2016-10-06 09:00	12	0.44	0.90	4.53	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 09:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.60
2016-10-06 10:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.40
2016-10-06 10:00	2	0.41	1.10			0.00	0.00			20.90	20.90			0.06	0.10
2016-10-06 10:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.80	1.90
2016-10-06 10:00	8			2.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 10:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 10:00	12	0.40	1.00	7.38	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 10:00	13			2.82	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-10-06 11:00	1	0.01	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-10-06 11:00	2	0.30	0.90			0.00	0.00			20.90	20.90			0.02	0.10
2016-10-06 11:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.51	2.50
2016-10-06 11:00	8			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-10-06 11:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 11:00	12	0.35	0.90	9.60	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-10-06 11:00	13			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00