

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)
2016-04-11 12:00	1	0.10	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2016-04-11 12:00	2	0.08	1.10			0.03	0.10	0.00	0.00	20.63	20.90			0.00	0.00
2016-04-11 12:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 12:00	8			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 12:00	10			2.42	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-04-11 12:00	12	0.00	0.00	1.68	3.00			0.00	0.00	21.06	21.20			0.08	0.20
2016-04-11 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-11 13:00	1	0.25	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.80
2016-04-11 13:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-04-11 13:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 13:00	8			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 13:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-04-11 13:00	12	0.00	0.00	1.33	2.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-04-11 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 14:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.50
2016-04-11 14:00	2	0.07	1.40			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-04-11 14:00	5			3.59	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 14:00	8			7.52	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 14:00	10			2.21	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 14:00	12	0.00	0.00	0.95	3.00			0.00	0.00	21.24	21.30			0.00	0.00
2016-04-11 14:00	13			1.56	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 15:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.50
2016-04-11 15:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2016-04-11 15:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 15:00	8			9.05	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 15:00	10			2.68	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 15:00	12	0.00	0.00	1.05	2.00			0.00	0.00	21.29	21.40			0.00	0.00
2016-04-11 15:00	13			1.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 16:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2016-04-11 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2016-04-11 16:00	5			3.63	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)
2016-04-11 16:00	8			11.87	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 16:00	10			2.71	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 16:00	12	0.00	0.00	0.95	2.00			0.00	0.00	21.30	21.30			0.00	0.00
2016-04-11 16:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 17:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2016-04-11 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2016-04-11 17:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 17:00	8			12.00	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 17:00	10			2.80	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 17:00	12	0.00	0.00	1.15	3.00			0.00	0.00	21.35	21.40			0.00	0.00
2016-04-11 17:00	13			1.49	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 18:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2016-04-11 18:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 18:00	5			3.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 18:00	8			7.49	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 18:00	12	0.00	0.00	0.92	2.00			0.00	0.00	21.32	21.40			0.00	0.00
2016-04-11 18:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 19:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2016-04-11 19:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 19:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 19:00	8			5.34	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 19:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 19:00	12	0.00	0.00	0.93	4.00			0.00	0.00	21.30	21.40			0.00	0.00
2016-04-11 19:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 20:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-04-11 20:00	2	0.04	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 20:00	5			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 20:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 20:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 20:00	12	0.00	0.00	1.35	17.00			0.00	0.00	21.29	21.30			0.00	0.00

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2016-04-11 20:00	13			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 21:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2016-04-11 21:00	2	0.04	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 21:00	5			3.59	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 21:00	8			3.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 21:00	10			1.79	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 21:00	12	0.00	0.00	0.89	4.00			0.00	0.00	21.24	21.30			0.00	0.00
2016-04-11 21:00	13			1.59	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 22:00	1	0.16	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2016-04-11 22:00	2	0.06	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 22:00	5			3.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 22:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 22:00	10			1.77	3.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2016-04-11 22:00	12	0.00	0.00	0.83	2.00			0.00	0.00	21.13	21.20			0.00	0.00
2016-04-11 22:00	13			1.41	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 23:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2016-04-11 23:00	2	0.03	0.30			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-11 23:00	5			3.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 23:00	8			2.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-11 23:00	10			1.79	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-04-11 23:00	12	0.00	0.00	0.74	1.00			0.00	0.00	21.11	21.20			0.00	0.00
2016-04-11 23:00	13			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 00:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-04-12 00:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 00:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 00:00	8			2.61	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 00:00	10			1.61	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-04-12 00:00	12	0.00	0.00	1.08	10.00			0.00	0.00	21.12	21.20			0.00	0.00
2016-04-12 00:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 01:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-04-12 01:00	2	0.06	0.60			0.01	0.20	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)
2016-04-12 01:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-04-12 01:00	8			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 01:00	10			1.73	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-04-12 01:00	12	0.00	0.00	1.03	3.00			0.00	0.00	21.18	21.20			0.00	0.00
2016-04-12 01:00	13			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 02:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-04-12 02:00	2	0.04	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 02:00	5			3.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 02:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 02:00	10			1.51	2.00	0.00	0.00	0.00	0.00	20.58	20.90			0.00	0.00
2016-04-12 02:00	12	0.00	0.00	1.83	17.00			0.00	0.00	21.20	21.40			0.00	0.10
2016-04-12 02:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 03:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-12 03:00	2	0.06	0.70			0.01	0.10	0.00	0.00	20.62	20.90			0.00	0.00
2016-04-12 03:00	5			3.64	6.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-04-12 03:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 03:00	10			1.75	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-04-12 03:00	12	0.00	0.00	1.23	14.00			0.00	0.00	21.02	21.20			0.01	0.10
2016-04-12 03:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 04:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.72	20.90			0.06	0.20
2016-04-12 04:00	2	0.08	0.40			0.01	0.10	0.00	0.00	20.52	20.60			0.00	0.00
2016-04-12 04:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 04:00	8			1.66	2.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2016-04-12 04:00	10			1.63	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-12 04:00	12	0.00	0.00	0.82	4.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-04-12 04:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 05:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.57	20.70			0.05	0.40
2016-04-12 05:00	2	0.31	2.60			0.02	0.10	0.00	0.00	20.51	20.60			0.00	0.00
2016-04-12 05:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 05:00	8			1.10	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2016-04-12 05:00	10			1.68	3.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00

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2016-04-12 05:00	12	0.00	0.00	1.03	3.00			0.00	0.00	21.04	21.30			0.05	0.10
2016-04-12 05:00	13			1.59	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 06:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.07	0.30
2016-04-12 06:00	2	0.18	1.20			0.02	0.10	0.00	0.00	20.52	20.60			0.00	0.00
2016-04-12 06:00	5			3.81	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2016-04-12 06:00	8			1.17	2.00			2.95	3.40	20.60	20.70	0.00	0.00	0.00	0.00
2016-04-12 06:00	10			1.83	3.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2016-04-12 06:00	12	0.00	0.00	0.80	3.00			0.00	0.00	21.04	21.30			0.08	0.10
2016-04-12 06:00	13			1.50	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2016-04-12 07:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.57	20.60			0.05	0.30
2016-04-12 07:00	2	0.11	1.40			0.04	0.10	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-12 07:00	5			3.66	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2016-04-12 07:00	8			1.26	2.00			2.75	3.10	20.57	20.60	0.00	0.00	0.00	0.00
2016-04-12 07:00	10			1.85	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.01	0.10
2016-04-12 07:00	12	0.00	0.00	1.20	12.00			0.00	0.00	21.00	21.30			0.02	0.10
2016-04-12 07:00	13			1.53	2.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2016-04-12 08:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.59	20.70			0.02	0.30
2016-04-12 08:00	2	0.09	0.70			0.02	0.10	0.00	0.00	20.53	20.60			0.00	0.00
2016-04-12 08:00	5			3.62	4.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2016-04-12 08:00	8			1.46	2.00			1.99	2.40	20.61	20.70	0.00	0.00	0.00	0.00
2016-04-12 08:00	10			2.03	4.00	0.00	0.10	0.00	0.00	20.47	20.60			0.00	0.00
2016-04-12 08:00	12	0.00	0.00	1.32	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 08:00	13			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 09:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.62	20.70			0.02	0.30
2016-04-12 09:00	2	0.02	0.10			0.00	0.10	0.00	0.00	20.60	20.60			0.00	0.00
2016-04-12 09:00	5			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 09:00	8			1.97	2.00			0.79	1.70	20.76	20.90	0.00	0.00	0.00	0.00
2016-04-12 09:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2016-04-12 09:00	12	0.03	1.30	1.05	9.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-04-12 09:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 10:00	1	0.23	0.60			0.00	0.00	0.00	0.00	20.82	20.90			0.05	0.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-04-12 10:00	2	0.04	1.00			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-04-12 10:00	5			3.76	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 10:00	8			2.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 10:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 10:00	12	0.00	0.00	0.97	3.00			0.00	0.00	21.12	21.30			0.00	0.00
2016-04-12 10:00	13			1.76	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 13:00	1	0.38	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 13:00	5			3.89	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2016-04-12 13:00	8			5.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 13:00	10			2.44	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 13:00	12	0.00	0.00	1.13	2.00			0.00	0.00	20.63	20.70			0.00	0.00
2016-04-12 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 14:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-12 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 14:00	5			3.89	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-04-12 14:00	8			4.92	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-12 14:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 14:00	12	0.00	0.10	1.14	2.00			0.00	0.00	20.60	20.60			0.00	0.00
2016-04-12 14:00	13			1.62	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 15:00	1	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 15:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 15:00	5			3.74	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2016-04-12 15:00	8			5.46	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-12 15:00	10			3.84	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 15:00	12	0.00	0.00	1.32	4.00			0.00	0.00	20.62	20.70			0.00	0.00
2016-04-12 15:00	13			1.54	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 16:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-12 16:00	2	0.02	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 16:00	5			3.75	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2016-04-12 16:00	8			5.27	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-04-12 16:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 16:00	12	0.00	0.00	1.25	4.00			0.00	0.00	20.61	20.70			0.00	0.00
2016-04-12 16:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 17:00	1	0.16	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-12 17:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 17:00	5			3.85	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-04-12 17:00	8			4.50	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-12 17:00	10			4.16	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 17:00	12	0.00	0.00	1.51	3.00			0.00	0.00	20.64	20.70			0.00	0.00
2016-04-12 17:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 18:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-12 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 18:00	5			3.79	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2016-04-12 18:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 18:00	10			3.74	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 18:00	12	0.00	0.00	1.50	2.00			0.00	0.00	20.76	20.90			0.00	0.00
2016-04-12 18:00	13			1.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 19:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 19:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.30
2016-04-12 19:00	5			3.92	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-04-12 19:00	8			2.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-04-12 19:00	10			2.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 19:00	12	0.00	0.00	1.11	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 19:00	13			1.89	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-12 20:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 20:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-04-12 20:00	5			3.85	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-04-12 20:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2016-04-12 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2016-04-12 20:00	12	0.00	0.00	1.05	3.00			0.00	0.00	20.66	20.90			0.00	0.00
2016-04-12 20:00	13			1.74	2.00			0.00	0.00	20.88	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)
2016-04-12 21:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 21:00	2	0.05	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.70
2016-04-12 21:00	5			3.87	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-04-12 21:00	8			1.69	2.00			0.00	0.00	20.71	20.90	0.00	0.00	0.20	0.40
2016-04-12 21:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-04-12 21:00	12	0.00	0.00	1.22	16.00			0.00	0.00	20.52	20.60			0.00	0.00
2016-04-12 21:00	13			1.90	3.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2016-04-12 22:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 22:00	2	0.08	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.70
2016-04-12 22:00	5			4.00	4.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2016-04-12 22:00	8			1.14	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.37	0.60
2016-04-12 22:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.45	20.60			0.00	0.00
2016-04-12 22:00	12	0.00	0.00	0.80	1.00			0.00	0.00	20.48	20.60			0.00	0.00
2016-04-12 22:00	13			1.92	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.10
2016-04-12 23:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-12 23:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.50
2016-04-12 23:00	5			3.87	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2016-04-12 23:00	8			1.05	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.54	0.80
2016-04-12 23:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.38	20.50			0.00	0.00
2016-04-12 23:00	12	0.00	0.10	1.24	15.00			0.00	0.00	20.43	20.50			0.00	0.00
2016-04-12 23:00	13			1.86	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.05	0.20
2016-04-13 00:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 00:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50
2016-04-13 00:00	5			3.77	5.00			0.00	0.00	20.35	20.40	0.00	0.00	0.00	0.00
2016-04-13 00:00	8			1.05	2.00					20.50	20.60	0.00	0.00	0.63	1.10
2016-04-13 00:00	10			1.86	3.00	0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2016-04-13 00:00	12	0.00	0.00	1.18	16.00			0.00	0.00	20.47	20.50			0.00	0.00
2016-04-13 00:00	13			1.78	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.09	0.20
2016-04-13 01:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 01:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.60
2016-04-13 01:00	5			3.71	4.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-04-13 01:00	8			1.05	3.00					20.51	20.60	0.00	0.00	0.67	1.10
2016-04-13 01:00	10			1.84	2.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2016-04-13 01:00	12	0.00	0.10	0.87	2.00			0.00	0.00	20.43	20.50			0.00	0.00
2016-04-13 01:00	13			1.95	4.00			0.00	0.00	20.47	20.50	0.00	0.00	0.14	0.20
2016-04-13 02:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 02:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.60
2016-04-13 02:00	5			3.95	4.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2016-04-13 02:00	8			1.00	2.00					20.51	20.60	0.00	0.00	0.72	0.90
2016-04-13 02:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.26	20.30			0.00	0.00
2016-04-13 02:00	12	0.01	0.20	0.70	2.00			0.00	0.00	20.41	20.50			0.00	0.00
2016-04-13 02:00	13			1.85	2.00			0.00	0.00	20.48	20.50	0.00	0.00	0.19	0.20
2016-04-13 03:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-04-13 03:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.55	0.70
2016-04-13 03:00	5			3.95	4.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2016-04-13 03:00	8			1.11	4.00					20.51	20.60	0.00	0.00	0.79	1.10
2016-04-13 03:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.25	20.30			0.00	0.00
2016-04-13 03:00	12	0.00	0.00	1.21	15.00			0.00	0.00	20.40	20.50			0.00	0.00
2016-04-13 03:00	13			1.89	2.00			0.00	0.00	20.49	20.50	0.00	0.00	0.20	0.30
2016-04-13 04:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-04-13 04:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.69	0.80
2016-04-13 04:00	5			3.92	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2016-04-13 04:00	8			1.05	2.00					20.49	20.60	0.00	0.00	0.83	1.30
2016-04-13 04:00	10			1.86	2.00	0.00	0.00	0.00	0.00	20.28	20.40			0.00	0.00
2016-04-13 04:00	12	0.01	0.10	1.28	11.00			0.00	0.00	20.40	20.40			0.00	0.00
2016-04-13 04:00	13			1.82	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.26	0.40
2016-04-13 05:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-04-13 05:00	2	0.26	4.30			0.00	0.00	0.00	0.00	20.90	20.90			0.78	0.90
2016-04-13 05:00	5			3.94	5.00			0.00	0.00	20.35	20.50	0.00	0.00	0.00	0.00
2016-04-13 05:00	8			1.13	2.00					20.49	20.50	0.00	0.00	0.98	1.30
2016-04-13 05:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.29	20.40			0.00	0.00
2016-04-13 05:00	12	0.00	0.00	1.29	11.00			0.00	0.00	20.35	20.40			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-04-13 05:00	13			1.97	2.00			0.00	0.00	20.46	20.60	0.00	0.00	0.35	0.60
2016-04-13 06:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-04-13 06:00	2	0.21	1.10			0.00	0.00	1.99	3.00	20.90	20.90			0.96	1.10
2016-04-13 06:00	5			3.97	5.00			0.00	0.00	20.36	20.40	0.00	0.10	0.00	0.00
2016-04-13 06:00	8			1.08	2.00					20.45	20.50	0.00	0.00	1.15	1.40
2016-04-13 06:00	10			1.78	3.00	0.00	0.00	0.00	0.00	20.26	20.30			0.00	0.00
2016-04-13 06:00	12	0.05	0.80	0.98	4.00			0.00	0.00	20.31	20.60			0.00	0.00
2016-04-13 06:00	13			1.81	2.00			0.00	0.00	20.42	20.50	0.00	0.00	0.39	0.50
2016-04-13 07:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.10
2016-04-13 07:00	2	0.19	0.90			0.00	0.00	2.40	2.90	20.90	20.90			0.81	1.10
2016-04-13 07:00	5			3.87	4.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.10
2016-04-13 07:00	8			1.00	1.00					20.40	20.50	0.00	0.00	1.40	1.70
2016-04-13 07:00	10			1.87	2.00	0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.00
2016-04-13 07:00	12	0.04	0.30	1.28	16.00			0.00	0.00	20.32	20.50			0.00	0.00
2016-04-13 07:00	13			1.97	3.00			0.00	0.00	20.39	20.50	0.00	0.00	0.33	0.50
2016-04-13 08:00	1	0.22	0.70			0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2016-04-13 08:00	2	0.08	0.50			0.00	0.00	1.16	1.70	20.90	20.90			0.27	0.70
2016-04-13 08:00	5			3.84	4.00			0.00	0.00	20.31	20.40	0.00	0.10	0.00	0.00
2016-04-13 08:00	8			0.95	2.00					20.43	20.50	0.00	0.00	1.06	1.70
2016-04-13 08:00	10			1.79	2.00	0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2016-04-13 08:00	12	0.01	0.20	0.88	2.00			0.00	0.00	20.30	20.40			0.00	0.00
2016-04-13 08:00	13			1.97	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.05	0.20
2016-04-13 09:00	1	0.25	0.70			0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2016-04-13 09:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2016-04-13 09:00	5			3.89	4.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2016-04-13 09:00	8			1.39	3.00					20.45	20.60	0.00	0.00	0.42	0.80
2016-04-13 09:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.34	20.60			0.00	0.00
2016-04-13 09:00	12	0.02	0.20	0.95	4.00			0.00	0.00	20.34	20.40			0.00	0.00
2016-04-13 09:00	13			1.95	2.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2016-04-13 10:00	1	0.36	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-13 10:00	2	0.06	2.30			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)
2016-04-13 10:00	5			3.97	4.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2016-04-13 10:00	8			2.00	2.00			0.00	0.00	20.58	20.70	0.00	0.00	0.11	0.50
2016-04-13 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-04-13 10:00	12	0.01	0.10	0.97	2.00			0.00	0.00	20.46	20.60			0.00	0.00
2016-04-13 10:00	13			1.95	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2016-04-13 11:00	1	0.47	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-13 11:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 11:00	5			3.79	4.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2016-04-13 11:00	8			2.56	4.00			0.00	0.00	20.67	20.90	0.00	0.00	0.01	0.10
2016-04-13 11:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-04-13 11:00	12	0.00	0.00	1.10	4.00			0.00	0.00	20.59	20.70			0.00	0.00
2016-04-13 11:00	13			1.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 12:00	1	0.51	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-04-13 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 12:00	5			3.83	4.00			0.00	0.00	20.62	20.70	0.00	0.10	0.00	0.10
2016-04-13 12:00	8			3.63	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-13 12:00	10			2.53	4.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2016-04-13 12:00	12	0.00	0.00	1.33	2.00			0.00	0.00	20.60	20.70			0.00	0.00
2016-04-13 12:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 13:00	1	0.50	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-13 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 13:00	5			3.76	4.00			0.00	0.00	20.86	20.90	0.00	0.00	0.01	0.10
2016-04-13 13:00	8			3.69	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-13 13:00	10			3.25	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 13:00	12	0.00	0.00	2.03	18.00			0.00	0.00	20.86	20.90			0.00	0.00
2016-04-13 13:00	13			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 14:00	1	0.33	1.00			0.00	0.00	0.00	0.00	20.95	21.20			0.01	0.20
2016-04-13 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 14:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-13 14:00	8			4.75	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 14:00	10			4.48	6.00	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)
2016-04-13 14:00	12	0.00	0.00	1.93	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 14:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 15:00	1	0.19	0.60			0.00	0.00	0.00	0.00	21.21	21.30			0.01	0.20
2016-04-13 15:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 15:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-13 15:00	8			4.47	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 15:00	10			5.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 15:00	12	0.00	0.00	2.03	3.00			0.00	0.00	20.87	20.90			0.00	0.00
2016-04-13 15:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 16:00	1	0.23	0.70			0.00	0.00	0.00	0.00	21.10	21.20			0.00	0.10
2016-04-13 16:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 16:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 16:00	8			4.32	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 16:00	10			6.26	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 16:00	12	0.00	0.00	2.22	12.00			0.00	0.00	20.88	20.90			0.00	0.00
2016-04-13 16:00	13			2.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 17:00	1	0.19	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 17:00	5			3.79	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-13 17:00	8			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 17:00	10			7.12	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 17:00	12	0.00	0.00	1.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 17:00	13			3.15	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 18:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-13 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 18:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-13 18:00	8			4.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 18:00	10			6.79	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 18:00	12	0.00	0.00	2.19	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 18:00	13			2.27	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 19:00	1	0.28	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	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)
2016-04-13 19:00	2	0.00	0.10			0.00	0.00	0.00	0.00	21.04	21.20			0.00	0.00
2016-04-13 19:00	5			3.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 19:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-13 19:00	10			4.17	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 19:00	12	0.00	0.00	1.82	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 19:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 20:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-04-13 20:00	2	0.00	0.10			0.00	0.00	0.00	0.00	21.02	21.10			0.00	0.00
2016-04-13 20:00	5			3.97	5.00			0.00	0.00	20.84	20.90	0.00	0.00	0.01	0.10
2016-04-13 20:00	8			2.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.40
2016-04-13 20:00	10			2.51	3.00	0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2016-04-13 20:00	12	0.00	0.00	1.20	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 20:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 21:00	1	0.22	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 21:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-13 21:00	5			3.89	5.00			0.00	0.00	20.56	20.90	0.00	0.00	0.00	0.00
2016-04-13 21:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.40
2016-04-13 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2016-04-13 21:00	12	0.00	0.00	1.03	2.00			0.00	0.00	20.52	20.60			0.00	0.00
2016-04-13 21:00	13			1.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-13 22:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-13 22:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-04-13 22:00	5			3.89	4.00			0.00	0.00	20.57	20.70	0.00	0.10	0.00	0.00
2016-04-13 22:00	8			1.88	2.00			0.00	0.00	20.87	20.90	0.00	0.00	0.16	0.40
2016-04-13 22:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-04-13 22:00	12	0.00	0.00	1.46	17.00			0.00	0.00	20.52	20.60			0.00	0.00
2016-04-13 22:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-13 23:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-13 23:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2016-04-13 23:00	5			3.83	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-04-13 23:00	8			1.74	2.00			0.00	0.00	20.73	20.90	0.00	0.00	0.24	0.50

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-04-13 23:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2016-04-13 23:00	12	0.00	0.00	1.18	7.00			0.00	0.00	20.49	20.60			0.00	0.00
2016-04-13 23:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-14 00:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-14 00:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2016-04-14 00:00	5			3.74	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2016-04-14 00:00	8			1.38	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.32	0.60
2016-04-14 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-04-14 00:00	12	0.00	0.00	1.21	3.00			0.00	0.00	20.50	20.50			0.00	0.00
2016-04-14 00:00	13			1.95	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2016-04-14 01:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-14 01:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.80
2016-04-14 01:00	5			3.83	5.00			0.00	0.00	20.52	20.60	0.00	0.10	0.00	0.00
2016-04-14 01:00	8			1.36	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.48	0.80
2016-04-14 01:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2016-04-14 01:00	12	0.00	0.00	0.90	4.00			0.00	0.00	20.46	20.50			0.00	0.00
2016-04-14 01:00	13			2.03	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.01	0.20
2016-04-14 02:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-14 02:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.80
2016-04-14 02:00	5			3.86	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2016-04-14 02:00	8			1.21	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.70	1.10
2016-04-14 02:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2016-04-14 02:00	12	0.00	0.00	1.00	2.00			0.00	0.00	20.43	20.50			0.00	0.00
2016-04-14 02:00	13			1.97	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.10	0.20
2016-04-14 03:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-14 03:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.80
2016-04-14 03:00	5			3.73	4.00			0.00	0.00	20.42	20.50	0.00	0.10	0.00	0.00
2016-04-14 03:00	8			1.33	2.00			2.83	3.30	20.50	20.60	0.00	0.00	0.86	1.20
2016-04-14 03:00	10			1.89	3.00	0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2016-04-14 03:00	12	0.00	0.00	1.50	16.00			0.00	0.00	20.43	20.50			0.00	0.00
2016-04-14 03:00	13			1.92	2.00			0.00	0.00	20.48	20.60	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)
2016-04-14 04:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-14 04:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.80	1.00
2016-04-14 04:00	5			3.85	5.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2016-04-14 04:00	8			1.12	3.00			3.27	3.40	20.50	20.50	0.00	0.00	1.20	1.40
2016-04-14 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2016-04-14 04:00	12	0.00	0.00	0.68	1.00			0.00	0.00	20.40	20.50			0.00	0.00
2016-04-14 04:00	13			1.97	2.00			0.00	0.00	20.49	20.50	0.00	0.00	0.23	0.40
2016-04-14 05:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-14 05:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.94	1.10
2016-04-14 05:00	5			3.92	4.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2016-04-14 05:00	8			1.08	2.00			3.47	3.60	20.51	20.60	0.00	0.00	1.43	1.70
2016-04-14 05:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.30	20.40			0.00	0.00
2016-04-14 05:00	12	0.00	0.10	0.98	2.00			0.00	0.00	20.42	20.50			0.00	0.00
2016-04-14 05:00	13			2.00	2.00			0.00	0.00	20.49	20.60	0.00	0.00	0.33	0.40
2016-04-14 06:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-14 06:00	2	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.06	1.40
2016-04-14 06:00	5			3.84	4.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2016-04-14 06:00	8			1.19	3.00			3.58	3.70	20.47	20.50	0.00	0.00	1.65	2.00
2016-04-14 06:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.24	20.30			0.00	0.00
2016-04-14 06:00	12	0.00	0.10	1.08	4.00			0.00	0.00	20.39	20.40			0.00	0.00
2016-04-14 06:00	13			2.00	2.00			0.00	0.00	20.43	20.50	0.00	0.00	0.38	0.50
2016-04-14 07:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-14 07:00	2	0.17	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.81	1.30
2016-04-14 07:00	5			3.92	4.00			0.00	0.00	20.34	20.40	0.00	0.00	0.00	0.00
2016-04-14 07:00	8			1.12	3.00			3.40	3.70	20.45	20.50	0.00	0.00	1.75	2.30
2016-04-14 07:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.25	20.30			0.00	0.00
2016-04-14 07:00	12	0.01	0.10	1.55	13.00			0.00	0.00	20.37	20.50			0.00	0.00
2016-04-14 07:00	13			2.00	2.00			0.00	0.00	20.42	20.50	0.00	0.00	0.31	0.50
2016-04-14 08:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-04-14 08:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.50
2016-04-14 08:00	5			3.92	4.00			0.00	0.00	20.39	20.50	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)
2016-04-14 08:00	8			1.21	3.00			2.42	3.00	20.43	20.50	0.00	0.00	0.78	1.30
2016-04-14 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.27	20.40			0.00	0.00
2016-04-14 08:00	12	0.01	0.20	1.06	6.00			0.00	0.00	20.38	20.50			0.00	0.00
2016-04-14 08:00	13			1.95	2.00			0.00	0.00	20.56	20.70	0.00	0.00	0.04	0.20
2016-04-14 09:00	1	0.33	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-14 09:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-14 09:00	5			3.97	5.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2016-04-14 09:00	8			1.54	4.00			1.15	2.00	20.51	20.60	0.00	0.00	0.30	0.50
2016-04-14 09:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.37	20.50			0.00	0.00
2016-04-14 09:00	12	0.01	0.20	1.21	13.00			0.00	0.00	20.39	20.50			0.00	0.00
2016-04-14 09:00	13			1.95	2.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2016-04-14 10:00	1	0.53	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-14 10:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-14 10:00	5			3.84	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-04-14 10:00	8			2.35	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.04	0.20
2016-04-14 10:00	10			2.28	5.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2016-04-14 10:00	12	0.00	0.10	1.20	2.00			0.00	0.00	20.53	20.60			0.00	0.00
2016-04-14 10:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-14 11:00	1	0.75	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.40
2016-04-14 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-14 11:00	5			3.87	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.01	0.20
2016-04-14 11:00	8			3.23	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-14 11:00	10			2.76	4.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2016-04-14 11:00	12	0.00	0.00	1.68	3.00			0.00	0.00	20.60	20.70			0.00	0.00
2016-04-14 11:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-14 12:00	1	0.69	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-04-14 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-14 12:00	5			3.71	4.00			0.00	0.00	20.64	20.70	0.00	0.00	0.01	0.10
2016-04-14 12:00	8			3.83	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-14 12:00	10			3.48	4.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-04-14 12:00	12	0.00	0.00	2.54	22.00			0.00	0.00	20.70	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)
2016-04-14 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00