

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)
2016-09-19 12:00	1	1.11	1.80					0.00	0.00	20.63	20.90			0.24	0.50
2016-09-19 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 12:00	5			4.05	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-09-19 12:00	8			3.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 12:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 12:00	12	0.03	0.30	17.70	24.00			0.00	0.00	20.90	20.90			0.03	0.40
2016-09-19 12:00	13			7.87	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 13:00	1	0.91	1.30					0.00	0.00	20.90	20.90			0.29	0.50
2016-09-19 13:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 13:00	5			3.97	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-09-19 13:00	8			4.42	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 13:00	10			4.07	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 13:00	12	0.06	0.40	20.23	24.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-19 13:00	13			8.40	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 14:00	1	0.89	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.60
2016-09-19 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 14:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-09-19 14:00	8			6.42	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 14:00	10			4.25	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 14:00	12	0.07	0.60	16.87	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 14:00	13			10.35	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 15:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-19 15:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 15:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2016-09-19 15:00	8			7.83	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-19 15:00	10			5.38	7.00	0.00	0.00	0.00	0.00	20.91	21.40			0.00	0.00
2016-09-19 15:00	12	0.06	0.50	19.88	27.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-19 15:00	13			13.75	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 16:00	1	0.29	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-19 16:00	2	0.53	14.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 16:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	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)
2016-09-19 16:00	8			7.32	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 16:00	10			6.25	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 16:00	12	0.02	0.30	19.60	31.00			0.00	0.00	20.90	20.90			0.03	0.20
2016-09-19 16:00	13			15.30	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 17:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 17:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2016-09-19 17:00	8			4.93	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 17:00	10			6.08	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 17:00	12	0.02	0.50	21.75	26.00			0.00	0.00	20.90	20.90			0.04	0.20
2016-09-19 17:00	13			18.98	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 18:00	1	0.30	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 18:00	5			3.98	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-09-19 18:00	8			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 18:00	10			7.30	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 18:00	12	0.00	0.10	23.58	29.00			0.00	0.00	20.90	20.90			0.04	0.40
2016-09-19 18:00	13			13.23	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 19:00	1	0.27	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 19:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2016-09-19 19:00	8			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 19:00	10			6.67	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 19:00	12	0.00	0.00	16.98	25.00			0.00	0.00	20.90	20.90			0.36	0.70
2016-09-19 19:00	13			4.77	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2016-09-19 20:00	1	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-19 20:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2016-09-19 20:00	8			2.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 20:00	10			4.53	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 20:00	12	0.00	0.00	9.52	15.00			0.00	0.00	20.90	20.90			0.65	0.90

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2016-09-19 20:00	13			2.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	1.00
2016-09-19 21:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 21:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.80
2016-09-19 21:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 21:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 21:00	12	0.00	0.00	7.73	9.00			0.00	0.00	20.90	20.90			0.82	1.00
2016-09-19 21:00	13			2.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.60
2016-09-19 22:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2016-09-19 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 22:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.03	0.30
2016-09-19 22:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 22:00	10			4.07	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-19 22:00	12	0.00	0.00	6.53	8.00			0.00	0.00	20.90	20.90			0.76	1.20
2016-09-19 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.60
2016-09-19 23:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-19 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-19 23:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-09-19 23:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-19 23:00	10			3.68	4.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2016-09-19 23:00	12	0.00	0.00	5.65	8.00			0.00	0.00	20.90	20.90			0.83	1.00
2016-09-19 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2016-09-20 00:00	1	0.35	0.80			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.10
2016-09-20 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-20 00:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2016-09-20 00:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 00:00	10			3.10	4.00	0.00	0.00	0.00	0.00	20.99	21.90			0.00	0.00
2016-09-20 00:00	12	0.00	0.00	5.00	6.00			0.00	0.00	20.90	20.90			0.87	1.40
2016-09-20 00:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	1.00
2016-09-20 01:00	1	0.34	0.90			0.00	0.00	0.00	0.00	20.60	20.60			0.01	0.20
2016-09-20 01:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			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)
2016-09-20 01:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.90
2016-09-20 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 01:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2016-09-20 01:00	12	0.00	0.00	4.85	6.00			0.00	0.00	20.90	20.90			0.91	1.40
2016-09-20 01:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	1.00
2016-09-20 02:00	1	0.29	1.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-09-20 02:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-20 02:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-09-20 02:00	8			2.05	4.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2016-09-20 02:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2016-09-20 02:00	12	0.02	0.40	4.28	6.00			0.00	0.00	20.90	20.90			0.96	1.20
2016-09-20 02:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	1.00
2016-09-20 03:00	1	0.33	1.30			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-20 03:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-20 03:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-09-20 03:00	8			2.08	4.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2016-09-20 03:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-09-20 03:00	12	0.01	0.40	4.08	6.00			0.00	0.00	20.90	20.90			0.96	1.20
2016-09-20 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.00
2016-09-20 04:00	1	0.28	1.00			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-20 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-20 04:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-09-20 04:00	8			2.02	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2016-09-20 04:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-09-20 04:00	12	0.00	0.00	4.37	6.00			0.00	0.00	20.90	20.90			1.00	1.40
2016-09-20 04:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	1.00
2016-09-20 05:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.59	20.70			0.02	0.30
2016-09-20 05:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-20 05:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2016-09-20 05:00	8			1.92	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2016-09-20 05:00	10			3.29	4.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00

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2016-09-20 05:00	12	0.00	0.00	4.98	7.00			0.00	0.00	20.90	20.90			1.02	1.40
2016-09-20 05:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.00
2016-09-20 06:00	1	0.30	0.90			0.00	0.00	0.00	0.00	20.60	20.70			0.01	0.20
2016-09-20 06:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 06:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-09-20 06:00	8			2.00	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2016-09-20 06:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 06:00	12	0.00	0.00	4.72	6.00			0.00	0.00	20.87	20.90			1.09	1.40
2016-09-20 06:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.00
2016-09-20 07:00	1	0.36	1.10			0.00	0.00	0.50	3.00	20.62	20.70			0.00	0.00
2016-09-20 07:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-20 07:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-09-20 07:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.00
2016-09-20 11:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.40
2016-09-20 11:00	2	0.17	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 11:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-09-20 11:00	8			2.31	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 11:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 11:00	12	0.52	1.00	11.36	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 11:00	13			7.64	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 12:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-09-20 12:00	2	0.21	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 12:00	5			3.65	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-09-20 12:00	8			3.82	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 12:00	10			4.02	6.00	0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2016-09-20 12:00	12	0.69	1.20	15.23	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 12:00	13			11.48	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 13:00	1	0.17	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-09-20 13:00	2	0.27	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 13:00	5			3.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2016-09-20 13:00	8			5.68	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-20 13:00	10			4.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 13:00	12	0.69	1.30	14.73	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 13:00	13			13.72	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 14:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-20 14:00	2	0.04	1.90					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 14:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-09-20 14:00	8			10.77	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-09-20 14:00	10			3.48	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 14:00	12	0.82	1.40	6.70	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 14:00	13			15.07	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 15:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-09-20 15:00	2	0.33	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 15:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.80
2016-09-20 15:00	8			14.30	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-09-20 15:00	10			4.43	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 15:00	12	0.67	1.20	7.33	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 15:00	13			16.67	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 16:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-09-20 16:00	2	0.54	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 16:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-09-20 16:00	8			8.25	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 16:00	10			7.82	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 16:00	12	0.37	0.80	20.17	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 16:00	13			19.20	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 17:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-09-20 17:00	2	0.46	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 17:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-09-20 17:00	8			6.72	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-09-20 17:00	10			7.83	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 17:00	12	0.17	0.70	21.77	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 17:00	13			21.53	27.00			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)
2016-09-20 18:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-09-20 18:00	2	0.56	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-09-20 18:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2016-09-20 18:00	8			4.23	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 18:00	10			7.98	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 18:00	12	0.08	0.40	22.98	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 18:00	13			14.35	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 19:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-20 19:00	2	0.58	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-09-20 19:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.90
2016-09-20 19:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 19:00	10			6.52	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 19:00	12	0.01	0.30	16.85	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 19:00	13			6.22	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 20:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-09-20 20:00	2	0.54	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2016-09-20 20:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-09-20 20:00	8			2.33	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 20:00	10			5.10	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 20:00	12	0.02	0.30	10.42	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 20:00	13			3.78	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	1.00
2016-09-20 21:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-09-20 21:00	2	0.57	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2016-09-20 21:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-09-20 21:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 21:00	10			4.33	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 21:00	12	0.03	0.30	8.08	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 21:00	13			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	1.00
2016-09-20 22:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-20 22:00	2	0.60	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2016-09-20 22:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	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)
2016-09-20 22:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 22:00	10			4.07	5.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2016-09-20 22:00	12	0.19	0.70	6.70	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 22:00	13			2.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.60
2016-09-20 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-20 23:00	2	0.59	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.30
2016-09-20 23:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2016-09-20 23:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-20 23:00	10			4.07	6.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2016-09-20 23:00	12	0.14	0.70	5.40	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-20 23:00	13			2.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2016-09-21 00:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.50
2016-09-21 00:00	2	0.67	1.30					0.00	0.00	20.91	21.20			0.18	0.20
2016-09-21 00:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-09-21 00:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 00:00	10			3.93	6.00	0.00	0.00	0.00	0.00	21.01	22.00			0.00	0.00
2016-09-21 00:00	12	0.08	0.40	5.93	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 00:00	13			2.35	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	1.00
2016-09-21 01:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2016-09-21 01:00	2	0.61	1.20					0.00	0.00	20.91	21.20			0.21	0.30
2016-09-21 01:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2016-09-21 01:00	8			2.08	3.00			0.00	0.00	20.93	21.50	0.00	0.00	0.00	0.00
2016-09-21 01:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 01:00	12	0.12	0.50	5.00	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 01:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	1.00
2016-09-21 02:00	1	0.03	0.60			0.00	0.00			20.90	20.90			0.03	0.20
2016-09-21 02:00	2	0.69	1.40					0.00	0.00	20.90	20.90			0.21	0.30
2016-09-21 02:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-09-21 02:00	8			2.03	4.00			0.00	0.00	20.92	21.50	0.00	0.00	0.00	0.00
2016-09-21 02:00	10			3.75	6.00	0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2016-09-21 02:00	12	0.10	0.50	4.62	5.00			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)
2016-09-21 02:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	1.00
2016-09-21 03:00	1	0.03	0.50			0.00	0.00			20.90	20.90			0.01	0.20
2016-09-21 03:00	2	0.61	1.10					0.00	0.00	20.90	20.90			0.21	0.30
2016-09-21 03:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2016-09-21 03:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 03:00	10			3.17	4.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2016-09-21 03:00	12	0.07	0.60	4.25	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-21 03:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	1.00
2016-09-21 04:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.07	0.40
2016-09-21 04:00	2	0.67	1.20					0.00	0.00	20.90	20.90			0.21	0.30
2016-09-21 04:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-09-21 04:00	8			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 04:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-21 04:00	12	0.04	0.40	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 04:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.00
2016-09-21 05:00	1	0.02	0.40			0.00	0.00			20.90	20.90			0.06	0.20
2016-09-21 05:00	2	0.71	1.80					0.00	0.00	20.90	20.90			0.20	0.30
2016-09-21 05:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.80
2016-09-21 05:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 05:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-21 05:00	12	0.04	0.40	3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	1.00
2016-09-21 06:00	1	0.02	0.30			0.00	0.00			20.90	20.90			0.04	0.30
2016-09-21 06:00	2	0.76	1.30					0.00	0.00	20.90	20.90			0.21	0.30
2016-09-21 06:00	5			3.95	6.00			0.00	0.00	20.91	21.20	0.00	0.00	0.03	0.30
2016-09-21 06:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 06:00	10			3.28	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-21 06:00	12	0.11	0.60	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 06:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	1.00
2016-09-21 07:00	1	0.07	0.80			0.00	0.00			20.90	20.90			0.06	0.30
2016-09-21 07:00	2	0.79	1.30					0.00	0.00	20.90	20.90			0.19	0.30

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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)
2016-09-21 07:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.04	0.50
2016-09-21 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 07:00	10			3.12	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-21 07:00	12	0.13	0.60	4.18	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2016-09-21 08:00	1	0.03	0.30			0.00	0.00			20.90	20.90			0.02	0.20
2016-09-21 08:00	2	0.82	1.40					0.00	0.00	20.90	20.90			0.12	0.20
2016-09-21 08:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.50
2016-09-21 08:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 08:00	10			3.47	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-09-21 08:00	12	0.26	0.70	4.62	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 08:00	13			2.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	1.00
2016-09-21 09:00	1	0.04	0.50			0.00	0.00			20.90	20.90			0.06	0.20
2016-09-21 09:00	2	0.77	1.50					0.00	0.00	20.64	20.90			0.05	0.10
2016-09-21 09:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.90
2016-09-21 09:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 09:00	10			3.85	6.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2016-09-21 09:00	12	0.68	1.30	7.62	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 09:00	13			3.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-09-21 10:00	1	0.04	0.30			0.00	0.00			20.90	20.90			0.03	0.20
2016-09-21 10:00	2	0.56	1.30					0.00	0.00	20.64	20.70			0.00	0.10
2016-09-21 10:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2016-09-21 10:00	8			3.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 10:00	10			4.65	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 10:00	12	0.46	0.90	16.07	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 10:00	13			5.15	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 11:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-21 11:00	2	0.52	1.00					0.00	0.00	20.79	20.90			0.00	0.00
2016-09-21 11:00	5			3.73	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-09-21 11:00	8			3.40	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 11:00	10			4.50	7.00	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)
2016-09-21 11:00	12	0.41	0.80	16.80	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 11:00	13			7.40	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 12:00	1	0.15	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-09-21 12:00	2	0.11	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 12:00	5			3.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-09-21 12:00	8			4.12	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-09-21 12:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 12:00	12	0.58	1.20	16.72	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 12:00	13			9.00	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 13:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-09-21 13:00	2	0.01	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 13:00	5			3.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-09-21 13:00	8			5.67	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 13:00	10			4.55	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 13:00	12	0.56	1.30	16.28	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 13:00	13			10.48	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 14:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-09-21 14:00	2	0.04	1.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 14:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2016-09-21 14:00	8			7.30	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 14:00	10			4.57	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 14:00	12	0.67	1.20	13.85	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 14:00	13			13.00	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 15:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2016-09-21 15:00	2	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 15:00	5			4.00	5.00			0.00	0.00	20.93	21.10	0.00	0.00	0.03	0.50
2016-09-21 15:00	8			6.82	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 15:00	10			5.60	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 15:00	12	0.51	1.10	16.15	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 15:00	13			16.15	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 16:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-21 16:00	2	0.01	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 16:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-09-21 16:00	8			5.93	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-09-21 16:00	10			6.33	9.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 16:00	12	0.44	1.00	19.37	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 16:00	13			18.55	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 17:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2016-09-21 17:00	2	0.01	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 17:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2016-09-21 17:00	8			6.03	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 17:00	10			7.18	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 17:00	12	0.41	1.10	20.05	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 17:00	13			21.38	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 18:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-21 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 18:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-09-21 18:00	8			6.67	9.00			0.00	0.00	21.03	21.30	0.00	0.00	0.00	0.10
2016-09-21 18:00	10			8.85	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 18:00	12	0.05	0.40	25.22	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 18:00	13			14.80	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 19:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-21 19:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-21 19:00	5			3.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.80
2016-09-21 19:00	8			3.40	6.00			0.00	0.00	21.06	21.30	0.00	0.00	0.00	0.00
2016-09-21 19:00	10			7.75	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 19:00	12	0.01	0.10	17.37	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 19:00	13			5.35	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.60
2016-09-21 20:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2016-09-21 20:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2016-09-21 20:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-09-21 20:00	8			2.23	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)
2016-09-21 20:00	10			4.82	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 20:00	12	0.04	0.30	8.23	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 20:00	13			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-09-21 21:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2016-09-21 21:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-09-21 21:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2016-09-21 21:00	8			2.12	4.00			0.00	0.00	20.96	21.40	0.00	0.00	0.00	0.00
2016-09-21 21:00	10			4.13	7.00	0.00	0.00	0.00	0.00	21.04	21.90			0.00	0.00
2016-09-21 21:00	12	0.09	0.50	5.97	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 21:00	13			2.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2016-09-21 22:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-09-21 22:00	2	0.04	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2016-09-21 22:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2016-09-21 22:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 22:00	10			4.07	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 22:00	12	0.21	0.60	5.25	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 22:00	13			2.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.60
2016-09-21 23:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-21 23:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-09-21 23:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.90
2016-09-21 23:00	8			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-21 23:00	10			4.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 23:00	12	0.15	0.50	4.78	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-21 23:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	1.00
2016-09-22 00:00	1	0.04	0.40			0.00	0.00			20.90	20.90			0.04	0.20
2016-09-22 00:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2016-09-22 00:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2016-09-22 00:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 00:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2016-09-22 00:00	12	0.07	0.50	4.12	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	1.00

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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)
2016-09-22 01:00	1	0.04	0.40			0.00	0.00			20.90	20.90			0.01	0.10
2016-09-22 01:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2016-09-22 01:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-09-22 01:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 01:00	10			3.88	5.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-09-22 01:00	12	0.08	0.40	4.13	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.30
2016-09-22 02:00	1	0.03	0.40			0.00	0.00			20.90	20.90			0.02	0.10
2016-09-22 02:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2016-09-22 02:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-09-22 02:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 02:00	10			3.22	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-22 02:00	12	0.07	0.40	4.05	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-22 02:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	1.30
2016-09-22 03:00	1	0.01	0.50			0.00	0.00			20.90	20.90			0.02	0.10
2016-09-22 03:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2016-09-22 03:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-09-22 03:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 03:00	10			2.92	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-09-22 03:00	12	0.09	0.50	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-22 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.90	1.00
2016-09-22 04:00	1	0.02	0.30			0.00	0.00			20.90	20.90			0.01	0.20
2016-09-22 04:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2016-09-22 04:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2016-09-22 04:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 04:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-09-22 04:00	12	0.07	0.50	3.98	5.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-22 04:00	13			2.03	4.00			0.00	0.00	20.97	21.40	0.00	0.00	0.92	1.30
2016-09-22 05:00	1	0.02	0.30			0.00	0.00			20.86	20.90			0.01	0.10
2016-09-22 05:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2016-09-22 05:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	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)
2016-09-22 05:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 05:00	10			2.88	3.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-09-22 05:00	12	0.03	0.20	3.88	4.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-09-22 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.30
2016-09-22 06:00	1	0.03	0.40			0.00	0.00			20.69	20.90			0.01	0.10
2016-09-22 06:00	2	0.20	2.70			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2016-09-22 06:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-09-22 06:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 06:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-09-22 06:00	12	0.12	0.50	3.68	5.00			0.00	0.00	20.90	20.90			0.03	0.10
2016-09-22 06:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	1.00
2016-09-22 07:00	1	0.08	0.60			0.00	0.00			20.57	20.70			0.02	0.20
2016-09-22 07:00	2	0.56	3.10			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2016-09-22 07:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2016-09-22 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 07:00	10			2.70	4.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-09-22 07:00	12	0.32	0.90	3.63	4.00			0.00	0.00	20.90	20.90			0.02	0.30
2016-09-22 07:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.78	1.30
2016-09-22 08:00	1	0.11	0.60			0.00	0.00			20.58	20.60			0.02	0.20
2016-09-22 08:00	2	0.17	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2016-09-22 08:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-09-22 08:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 08:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-09-22 08:00	12	0.51	1.40	3.85	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 08:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	1.00
2016-09-22 09:00	1	0.22	1.00			0.00	0.00			20.61	20.70			0.04	0.30
2016-09-22 09:00	2	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 09:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.80
2016-09-22 09:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 09:00	10			3.58	5.00	0.00	0.00	0.00	0.00	20.54	20.70			0.00	0.00
2016-09-22 09:00	12	0.82	1.50	6.03	12.00			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)
2016-09-22 09:00	13			3.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 10:00	1	0.07	0.60			0.00	0.00			20.64	20.70			0.02	0.10
2016-09-22 10:00	2	0.04	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 10:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-09-22 10:00	8			2.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 10:00	10			4.65	6.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2016-09-22 10:00	12	0.45	1.10	14.05	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 10:00	13			4.70	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 11:00	1	0.27	1.00			0.00	0.00	0.00	0.00	20.57	20.70			0.04	0.20
2016-09-22 11:00	2	0.01	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 11:00	5			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.04	0.50
2016-09-22 11:00	8			2.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 11:00	10			4.12	5.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2016-09-22 11:00	12	0.41	1.00	13.38	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 11:00	13			7.53	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00