

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)
2016-08-29 12:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2016-08-29 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2016-08-29 12:00	5			4.03	6.00			0.00	0.00	20.72	20.90	0.00	0.00	0.00	0.00
2016-08-29 12:00	8			9.98	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 12:00	10			5.50	9.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2016-08-29 12:00	12	0.03	0.30	22.07	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 12:00	13			9.57	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 13:00	1	0.13	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.30
2016-08-29 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 13:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-08-29 13:00	8			9.58	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 13:00	10			6.33	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 13:00	12	0.01	0.10	21.98	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 13:00	13			9.57	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 14:00	1	0.06	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.10
2016-08-29 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 14:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 14:00	8			7.62	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 14:00	10			4.68	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 14:00	12	0.04	0.60	15.80	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 14:00	13			10.03	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 15:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2016-08-29 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 15:00	5			3.88	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-08-29 15:00	8			9.23	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 15:00	10			4.87	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 15:00	12	0.35	2.30	15.78	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 15:00	13			10.32	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 16:00	1	0.04	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2016-08-29 16:00	2	0.02	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 16:00	5			4.05	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)
2016-08-29 16:00	8			11.12	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 16:00	10			6.33	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 16:00	12	0.13	4.30	23.88	39.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 16:00	13			11.95	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 17:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2016-08-29 17:00	2	0.02	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 17:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 17:00	8			8.62	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 17:00	10			5.73	7.00	0.00	0.00	0.00	0.00	20.90	21.10			0.00	0.00
2016-08-29 17:00	12	0.01	0.30	25.58	64.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 17:00	13			11.22	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 18:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2016-08-29 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 18:00	5			3.98	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 18:00	8			9.87	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 18:00	10			7.42	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 18:00	12	0.01	0.10	36.93	77.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 18:00	13			13.18	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 19:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2016-08-29 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 19:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 19:00	8			10.48	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 19:00	10			8.00	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 19:00	12	0.00	0.00	29.68	42.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 19:00	13			11.27	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-08-29 20:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2016-08-29 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 20:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 20:00	8			8.20	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-08-29 20:00	10			6.53	10.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2016-08-29 20:00	12	0.00	0.00	16.90	26.00			0.00	0.00	20.90	20.90			0.00	0.00

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2016-08-29 20:00	13			6.37	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 21:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2016-08-29 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 21:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 21:00	8			5.48	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 21:00	10			4.67	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-08-29 21:00	12	0.00	0.00	10.17	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 21:00	13			4.75	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 22:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2016-08-29 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 22:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 22:00	8			6.20	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 22:00	10			4.58	6.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-08-29 22:00	12	0.00	0.00	8.17	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 22:00	13			4.27	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 23:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2016-08-29 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 23:00	5			4.13	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 23:00	8			4.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-29 23:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-08-29 23:00	12	0.00	0.00	7.05	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-29 23:00	13			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 00:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.89	20.90			0.08	0.20
2016-08-30 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 00:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 00:00	8			5.37	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 00:00	10			4.15	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-08-30 00:00	12	0.00	0.00	7.47	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 00:00	13			3.30	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-08-30 01:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2016-08-30 01:00	2	0.00	0.00			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)
2016-08-30 01:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 01:00	8			6.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 01:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-08-30 01:00	12	0.00	0.00	6.45	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 01:00	13			3.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-08-30 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2016-08-30 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 02:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 02:00	8			6.02	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 02:00	10			4.13	5.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-08-30 02:00	12	0.00	0.00	5.60	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 02:00	13			2.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-08-30 03:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.65	20.90			0.07	0.10
2016-08-30 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-08-30 03:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 03:00	8			6.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 03:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-08-30 03:00	12	0.00	0.00	5.22	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 03:00	13			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.70
2016-08-30 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.60	20.60			0.08	0.10
2016-08-30 04:00	2	0.08	4.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 04:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 04:00	8			8.65	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 04:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-08-30 04:00	12	0.00	0.00	5.95	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 04:00	13			2.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-08-30 05:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.59	20.60			0.07	0.10
2016-08-30 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 05:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 05:00	8			10.68	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 05:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00

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2016-08-30 05:00	12	0.00	0.00	5.08	6.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-08-30 05:00	13			2.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.70
2016-08-30 06:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.54	20.60			0.10	0.20
2016-08-30 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 06:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 06:00	8			11.07	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 06:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.78	22.30			0.00	0.00
2016-08-30 06:00	12	0.00	0.00	4.95	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 06:00	13			2.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2016-08-30 07:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.53	20.60			0.10	0.20
2016-08-30 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 07:00	5			4.20	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 07:00	8			12.35	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 07:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-08-30 07:00	12	0.00	0.10	4.80	6.00			0.00	0.00	20.89	20.90			0.00	0.10
2016-08-30 07:00	13			2.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.70
2016-08-30 08:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.58	20.60			0.11	0.20
2016-08-30 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 08:00	5			4.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 08:00	8			10.40	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 08:00	10			4.00	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-08-30 08:00	12	0.00	0.00	5.47	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 08:00	13			2.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 15:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 15:00	2	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 15:00	5			5.61	7.00			0.00	0.00	21.42	21.70	0.00	0.00	0.01	0.40
2016-08-30 15:00	8			3.51	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 15:00	10			6.78	8.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-08-30 15:00	12	0.01	0.20	8.95	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 15:00	13			5.83	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 16:00	1	0.11	0.70					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)
2016-08-30 16:00	2	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 16:00	5			5.80	7.00			0.00	0.00	21.69	21.70	0.00	0.00	0.00	0.00
2016-08-30 16:00	8			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 16:00	10			5.40	8.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2016-08-30 16:00	12	0.01	0.10	7.32	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 16:00	13			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 17:00	1	0.09	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 17:00	2	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 17:00	5			6.20	7.00			0.00	0.00	21.78	21.80	0.00	0.00	0.00	0.00
2016-08-30 17:00	8			4.90	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 17:00	10			5.82	8.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2016-08-30 17:00	12	0.01	0.30	7.28	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 17:00	13			4.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 18:00	1	0.12	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 18:00	2	0.23	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 18:00	5			5.60	8.00			0.00	0.00	21.86	21.90	0.00	0.00	0.00	0.00
2016-08-30 18:00	8			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 18:00	10			4.85	6.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2016-08-30 18:00	12	0.04	0.40	6.75	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 18:00	13			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 19:00	1	0.12	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 19:00	2	0.21	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 19:00	5			4.42	6.00			0.00	0.00	21.90	22.00	0.00	0.00	0.00	0.00
2016-08-30 19:00	8			2.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 19:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2016-08-30 19:00	12	0.01	0.30	5.23	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 19:00	13			2.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 20:00	1	0.09	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 20:00	2	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 20:00	5			4.05	6.00			0.00	0.00	22.01	22.10	0.00	0.00	0.00	0.00
2016-08-30 20:00	8			2.08	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)
2016-08-30 20:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2016-08-30 20:00	12	0.00	0.10	4.30	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 21:00	1	0.06	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 21:00	2	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 21:00	5			3.98	4.00			0.00	0.00	22.01	22.10	0.00	0.00	0.00	0.00
2016-08-30 21:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 21:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2016-08-30 21:00	12	0.00	0.00	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 21:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 22:00	1	0.09	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 22:00	2	0.18	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 22:00	5			4.07	6.00			0.00	0.00	22.05	22.10	0.00	0.00	0.00	0.00
2016-08-30 22:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 22:00	10			3.23	4.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2016-08-30 22:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 22:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 23:00	1	0.09	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 23:00	2	0.17	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-30 23:00	5			4.08	6.00			0.00	0.00	22.10	22.10	0.00	0.00	0.00	0.00
2016-08-30 23:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-30 23:00	10			3.25	4.00	0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2016-08-30 23:00	12	0.00	0.10	4.60	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-30 23:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 00:00	1	0.13	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 00:00	2	0.31	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-08-31 00:00	5			3.98	6.00			0.00	0.00	22.10	22.10	0.00	0.00	0.00	0.00
2016-08-31 00:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 00:00	10			3.12	4.00	0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2016-08-31 00:00	12	0.00	0.10	5.08	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 00:00	13			2.00	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)
2016-08-31 01:00	1	0.09	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 01:00	2	0.24	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-31 01:00	5			4.00	6.00			0.00	0.00	22.10	22.20	0.00	0.00	0.00	0.00
2016-08-31 01:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 01:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2016-08-31 01:00	12	0.00	0.10	5.03	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 02:00	1	0.09	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 02:00	2	0.27	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-08-31 02:00	5			4.03	6.00			0.00	0.00	22.11	22.20	0.00	0.00	0.00	0.00
2016-08-31 02:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 02:00	10			3.10	6.00	0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2016-08-31 02:00	12	0.00	0.10	5.30	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 03:00	1	0.06	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 03:00	2	0.26	1.50			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2016-08-31 03:00	5			4.07	6.00			0.00	0.00	22.14	22.20	0.00	0.00	0.00	0.00
2016-08-31 03:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 03:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.36	20.50			0.00	0.00
2016-08-31 03:00	12	0.01	0.20	5.52	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 03:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 04:00	1	0.08	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 04:00	2	0.39	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-08-31 04:00	5			4.05	6.00			0.00	0.00	22.19	22.20	0.00	0.00	0.00	0.00
2016-08-31 04:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 04:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.38	20.50			0.00	0.00
2016-08-31 04:00	12	0.00	0.10	5.73	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 04:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 05:00	1	0.07	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 05:00	2	0.22	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-31 05:00	5			4.13	7.00			0.00	0.00	22.19	22.20	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)
2016-08-31 05:00	8			2.27	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 05:00	10			3.10	4.00	0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2016-08-31 05:00	12	0.01	0.10	6.32	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 05:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 06:00	1	0.09	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 06:00	2	0.37	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-08-31 06:00	5			4.10	6.00			0.00	0.00	22.13	22.20	0.00	0.00	0.00	0.00
2016-08-31 06:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 06:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.35	20.50			0.00	0.00
2016-08-31 06:00	12	0.01	0.30	6.93	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 06:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 07:00	1	0.07	0.40					0.00	0.00	20.84	20.90			0.01	0.10
2016-08-31 07:00	2	0.54	4.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-31 07:00	5			4.13	6.00			0.00	0.00	22.19	22.20	0.00	0.00	0.00	0.00
2016-08-31 07:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 07:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2016-08-31 07:00	12	0.01	0.10	7.37	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 08:00	1	0.18	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-08-31 08:00	2	0.34	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 08:00	5			4.38	6.00			0.00	0.00	22.16	22.30	0.00	0.00	0.00	0.00
2016-08-31 08:00	8			2.27	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 08:00	10			3.53	4.00	0.00	0.00	0.00	0.00	20.35	20.50			0.00	0.00
2016-08-31 08:00	12	0.05	0.40	8.63	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 08:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 09:00	1	0.48	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-08-31 09:00	2	0.21	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 09:00	5			4.88	5.00			0.00	0.00	22.18	22.20	0.00	0.00	0.00	0.00
2016-08-31 09:00	8			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 09:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2016-08-31 09:00	12	0.03	0.30	13.55	16.00			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)
2016-08-31 09:00	13			2.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 10:00	1	0.88	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-31 10:00	2	0.29	2.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 10:00	5			4.68	6.00			0.00	0.00	22.20	22.30	0.00	0.00	0.00	0.00
2016-08-31 10:00	8			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 10:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2016-08-31 10:00	12	0.05	0.50	15.02	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 10:00	13			2.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 11:00	1	0.68	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 11:00	2	0.23	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-31 11:00	5			4.23	6.00			0.00	0.00	22.17	22.30	0.00	0.10	0.00	0.00
2016-08-31 11:00	8			3.17	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 11:00	10			4.12	7.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2016-08-31 11:00	12	0.09	0.60	17.18	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 11:00	13			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 12:00	1	0.62	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 12:00	2	0.17	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 12:00	5			4.50	7.00			0.00	0.00	22.21	22.30	0.00	0.00	0.00	0.00
2016-08-31 12:00	8			4.15	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-08-31 12:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-08-31 12:00	12	0.06	0.40	23.12	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 12:00	13			7.25	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 13:00	1	0.50	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 13:00	2	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 13:00	5			4.48	7.00			0.00	0.00	22.23	22.40	0.00	0.00	0.00	0.00
2016-08-31 13:00	8			4.37	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 13:00	10			4.28	7.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2016-08-31 13:00	12	0.03	0.30	28.63	39.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 13:00	13			7.72	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 14:00	1	0.46	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 14:00	2	0.14	1.20			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)
2016-08-31 14:00	5			5.17	8.00			0.00	0.00	22.30	22.40	0.00	0.00	0.00	0.00
2016-08-31 14:00	8			4.55	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-08-31 14:00	10			5.68	8.00	0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2016-08-31 14:00	12	0.00	0.00	32.90	42.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 14:00	13			5.63	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 15:00	1	0.46	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 15:00	2	0.20	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 15:00	5			5.07	7.00			0.00	0.00	22.31	22.40	0.00	0.00	0.00	0.00
2016-08-31 15:00	8			3.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 15:00	10			5.15	8.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-08-31 15:00	12	0.00	0.00	24.92	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 15:00	13			4.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 16:00	1	0.51	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 16:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 16:00	5			4.92	7.00			0.00	0.00	22.33	22.40	0.00	0.00	0.00	0.00
2016-08-31 16:00	8			3.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 16:00	10			5.00	6.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2016-08-31 16:00	12	0.03	1.50	24.28	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 16:00	13			4.62	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 17:00	1	0.30	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 17:00	2	0.20	3.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 17:00	5			5.00	6.00			0.00	0.00	22.30	22.40	0.00	0.00	0.00	0.00
2016-08-31 17:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 17:00	10			4.75	7.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2016-08-31 17:00	12	0.00	0.10	20.42	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 17:00	13			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 18:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 18:00	2	0.74	5.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 18:00	5			4.82	7.00			0.00	0.00	22.28	22.30	0.00	0.00	0.00	0.00
2016-08-31 18:00	8			2.75	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 18:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.61	20.70			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)
2016-08-31 18:00	12	0.01	0.20	16.25	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 18:00	13			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 19:00	1	0.39	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 19:00	2	0.70	4.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-31 19:00	5			4.82	6.00			0.00	0.00	22.24	22.30	0.00	0.00	0.00	0.00
2016-08-31 19:00	8			2.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 19:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-08-31 19:00	12	0.00	0.10	12.72	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 19:00	13			2.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 20:00	1	0.36	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 20:00	2	0.12	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 20:00	5			4.30	6.00			0.00	0.00	22.29	22.30	0.00	0.00	0.00	0.00
2016-08-31 20:00	8			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 20:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2016-08-31 20:00	12	0.00	0.10	11.73	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 20:00	13			2.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 21:00	1	0.41	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 21:00	2	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 21:00	5			4.13	6.00			0.00	0.00	22.26	22.30	0.00	0.00	0.00	0.00
2016-08-31 21:00	8			2.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 21:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-08-31 21:00	12	0.00	0.20	9.63	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 21:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 22:00	1	0.41	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 22:00	2	0.12	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 22:00	5			4.07	6.00			0.00	0.00	22.22	22.30	0.00	0.00	0.00	0.00
2016-08-31 22:00	8			2.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 22:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-08-31 22:00	12	0.00	0.00	8.15	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 22:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 23:00	1	0.35	0.80			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)
2016-08-31 23:00	2	0.13	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-08-31 23:00	5			4.07	5.00			0.00	0.00	22.26	22.30	0.00	0.00	0.00	0.00
2016-08-31 23:00	8			2.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-08-31 23:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2016-08-31 23:00	12	0.00	0.20	6.98	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-08-31 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 00:00	1	0.43	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 00:00	2	0.20	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-01 00:00	5			4.23	8.00			0.00	0.00	22.27	22.30	0.00	0.00	0.00	0.00
2016-09-01 00:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 00:00	10			3.30	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2016-09-01 00:00	12	0.00	0.00	7.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 00:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 01:00	1	0.34	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 01:00	2	0.22	5.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-01 01:00	5			4.07	5.00			0.00	0.00	22.22	22.40	0.00	0.00	0.00	0.00
2016-09-01 01:00	8			2.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 01:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.46	20.60			0.00	0.00
2016-09-01 01:00	12	0.00	0.00	7.15	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 01:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 02:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 02:00	2	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-01 02:00	5			4.22	7.00			0.00	0.00	22.30	22.30	0.00	0.00	0.00	0.00
2016-09-01 02:00	8			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 02:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-09-01 02:00	12	0.00	0.00	6.12	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 03:00	1	0.25	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 03:00	2	0.19	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2016-09-01 03:00	5			4.08	5.00			0.00	0.00	22.24	22.30	0.00	0.00	0.00	0.00
2016-09-01 03:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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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)
2016-09-01 03:00	10			2.90	4.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2016-09-01 03:00	12	0.00	0.00	5.33	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 03:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 04:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 04:00	2	0.30	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2016-09-01 04:00	5			4.02	6.00			0.00	0.00	22.23	22.30	0.00	0.00	0.00	0.00
2016-09-01 04:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 04:00	10			2.83	3.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2016-09-01 04:00	12	0.00	0.00	4.47	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 05:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.90	21.10			0.00	0.00
2016-09-01 05:00	2	0.59	8.90			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2016-09-01 05:00	5			4.05	5.00			0.00	0.00	22.29	22.30	0.00	0.00	0.00	0.00
2016-09-01 05:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-01 05:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 05:00	12	0.00	0.00	4.22	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 05:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 06:00	1	0.35	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 06:00	2	0.54	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2016-09-01 06:00	5			4.08	6.00			0.00	0.00	22.28	22.30	0.00	0.00	0.00	0.00
2016-09-01 06:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 06:00	10			2.67	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 06:00	12	0.00	0.00	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 06:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 07:00	1	0.38	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 07:00	2	0.88	2.20			0.00	0.00	0.00	0.00	20.93	21.50			0.08	0.10
2016-09-01 07:00	5			4.05	6.00			0.00	0.00	22.27	22.30	0.00	0.00	0.00	0.00
2016-09-01 07:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 07:00	10			2.78	4.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2016-09-01 07:00	12	0.01	0.30	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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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)
2016-09-01 08:00	1	0.32	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 08:00	2	0.31	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 08:00	5			4.07	7.00			0.00	0.00	22.29	22.40	0.00	0.00	0.00	0.00
2016-09-01 08:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 08:00	10			2.85	4.00	0.00	0.00	0.00	0.00	20.50	20.90			0.00	0.00
2016-09-01 08:00	12	0.01	0.10	4.22	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 09:00	1	0.41	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 09:00	2	0.20	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 09:00	5			4.17	6.00			0.00	0.00	22.24	22.30	0.00	0.00	0.00	0.00
2016-09-01 09:00	8			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 09:00	10			3.83	5.00	0.00	0.00	0.00	0.00	20.46	20.60			0.00	0.00
2016-09-01 09:00	12	0.03	0.30	6.88	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 09:00	13			2.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 10:00	1	0.43	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 10:00	2	0.14	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 10:00	5			4.05	5.00			0.00	0.00	22.28	22.30	0.00	0.00	0.00	0.00
2016-09-01 10:00	8			2.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 10:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-09-01 10:00	12	0.03	0.50	8.98	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 10:00	13			2.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 11:00	1	0.58	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 11:00	2	0.40	3.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 11:00	5			4.48	7.00			0.00	0.00	22.15	22.30	0.00	0.00	0.00	0.00
2016-09-01 11:00	8			2.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 11:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2016-09-01 11:00	12	0.02	0.30	10.85	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 11:00	13			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 12:00	1	0.50	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 12:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 12:00	5			4.47	6.00			0.00	0.00	22.22	22.30	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)
2016-09-01 12:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-01 12:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-09-01 12:00	12	0.05	0.50	11.50	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-01 12:00	13			3.63	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00