

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)
2016-09-22 12:00	1	0.28	0.80			0.00	0.00	0.00	0.00	20.70	20.90			0.09	0.30
2016-09-22 12:00	2	0.01	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 12:00	5			3.13	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 12:00	8			3.47	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 12:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 12:00	12	0.54	1.40	16.55	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 12:00	13			9.37	13.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-22 13:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2016-09-22 13:00	2	0.01	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 13:00	5			3.73	5.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-09-22 13:00	8			5.32	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 13:00	10			4.82	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 13:00	12	0.50	0.90	17.13	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 13:00	13			12.03	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 14:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2016-09-22 14:00	2	0.02	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 14:00	5			3.75	4.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-09-22 14:00	8			7.52	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 14:00	10			4.93	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 14:00	12	0.58	1.00	15.77	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 14:00	13			14.88	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 15:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.50
2016-09-22 15:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 15:00	5			3.97	4.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-09-22 15:00	8			6.72	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 15:00	10			6.47	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 15:00	12	0.51	1.30	18.27	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 15:00	13			17.97	25.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-22 16:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.50
2016-09-22 16:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 16:00	5			4.05	5.00			0.00	0.00	20.90	20.90			0.07	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)
2016-09-22 16:00	8			5.28	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 16:00	10			7.50	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 16:00	12	0.39	1.10	22.83	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 16:00	13			20.93	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 17:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-09-22 17:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 17:00	5			3.97	4.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-09-22 17:00	8			4.63	7.00			0.00	0.00	21.02	21.30	0.00	0.00	0.00	0.00
2016-09-22 17:00	10			8.33	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 17:00	12	0.18	0.60	23.13	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 17:00	13			23.70	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 18:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2016-09-22 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 18:00	5			3.98	4.00			0.00	0.00	20.90	20.90			0.08	0.10
2016-09-22 18:00	8			3.90	6.00			0.00	0.00	21.16	21.20	0.00	0.00	0.00	0.00
2016-09-22 18:00	10			7.32	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 18:00	12	0.09	0.50	21.18	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 18:00	13			14.33	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 19:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-22 19:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-22 19:00	5			3.90	5.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-09-22 19:00	8			3.00	5.00			0.00	0.00	20.91	21.10	0.00	0.00	0.00	0.00
2016-09-22 19:00	10			6.88	8.00	0.00	0.00	0.00	0.00	20.92	21.70			0.00	0.00
2016-09-22 19:00	12	0.03	0.40	15.72	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 19:00	13			5.17	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	1.00
2016-09-22 20:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-22 20:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-09-22 20:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 20:00	8			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 20:00	10			4.57	7.00	0.00	0.00	0.00	0.00	20.91	21.40			0.00	0.00
2016-09-22 20:00	12	0.03	0.30	8.02	12.00			0.00	0.00	20.90	20.90			0.00	0.00

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2016-09-22 20:00	13			3.18	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.60
2016-09-22 21:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2016-09-22 21:00	2	0.13	1.50			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-22 21:00	5			4.10	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 21:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 21:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 21:00	12	0.23	0.80	5.82	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 21:00	13			2.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.00
2016-09-22 22:00	1	0.04	0.50			0.00	0.00			20.90	20.90			0.04	0.20
2016-09-22 22:00	2	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2016-09-22 22:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 22:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 22:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 22:00	12	0.28	1.20	4.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 22:00	13			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	1.00
2016-09-22 23:00	1	0.03	0.30			0.00	0.00			20.90	20.90			0.05	0.40
2016-09-22 23:00	2	0.07	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2016-09-22 23:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-22 23:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-22 23:00	10			3.62	5.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2016-09-22 23:00	12	0.16	0.60	4.50	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-22 23:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	1.00
2016-09-23 00:00	1	0.04	0.30			0.00	0.00			20.90	20.90			0.04	0.20
2016-09-23 00:00	2	0.14	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2016-09-23 00:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 00:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 00:00	10			3.13	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-23 00:00	12	0.15	0.50	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 00:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	1.00
2016-09-23 01:00	1	0.09	0.60			0.00	0.00			20.90	20.90			0.03	0.20
2016-09-23 01:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.14	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)
2016-09-23 01:00	5			4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 01:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 01:00	10			3.60	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-23 01:00	12	0.18	0.50	4.28	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 01:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	1.00
2016-09-23 02:00	1	0.08	0.60			0.00	0.00			20.87	20.90			0.02	0.10
2016-09-23 02:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2016-09-23 02:00	5			4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 02:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 02:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2016-09-23 02:00	12	0.08	0.50	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 02:00	13			2.00	3.00			0.00	0.00	20.97	21.40	0.00	0.00	0.88	1.00
2016-09-23 03:00	1	0.10	0.60			0.00	0.00			20.85	20.90			0.05	0.20
2016-09-23 03:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.20
2016-09-23 03:00	5			4.08	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 03:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 03:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-23 03:00	12	0.11	0.50	3.97	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 03:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.30
2016-09-23 04:00	1	0.03	0.30			0.00	0.00			20.90	20.90			0.03	0.20
2016-09-23 04:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2016-09-23 04:00	5			4.07	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 04:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 04:00	10			2.92	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-23 04:00	12	0.06	0.40	3.93	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-23 04:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.00
2016-09-23 05:00	1	0.05	0.40			0.00	0.00			20.90	20.90			0.03	0.10
2016-09-23 05:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2016-09-23 05:00	5			4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 05:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 05:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00

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2016-09-23 05:00	12	0.08	0.60	3.92	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-23 05:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.95	1.00
2016-09-23 06:00	1	0.05	0.40			0.00	0.00			20.63	20.90			0.03	0.20
2016-09-23 06:00	2	0.18	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2016-09-23 06:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 06:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 06:00	10			2.87	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-23 06:00	12	0.12	0.60	3.83	5.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-23 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	1.00
2016-09-23 07:00	1	0.07	0.40			0.00	0.00			20.60	20.70			0.02	0.10
2016-09-23 07:00	2	0.30	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.20
2016-09-23 07:00	5			4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 07:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 07:00	10			2.87	4.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-09-23 07:00	12	0.20	0.80	3.98	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-23 07:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.00
2016-09-23 08:00	1	0.04	0.30			0.00	0.00			20.61	20.70			0.04	0.20
2016-09-23 08:00	2	0.13	0.70					0.00	0.00	20.90	20.90			0.07	0.20
2016-09-23 08:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 08:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 08:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2016-09-23 08:00	12	0.51	1.20	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 08:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	1.00
2016-09-23 09:00	1	0.05	0.40			0.00	0.00			20.62	20.70			0.06	0.30
2016-09-23 09:00	2	0.04	0.40					0.00	0.00	20.71	20.90			0.00	0.00
2016-09-23 09:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 09:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 09:00	10			3.40	5.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2016-09-23 09:00	12	0.70	1.20	6.12	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 09:00	13			2.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2016-09-23 10:00	1	0.06	0.50			0.00	0.00			20.73	20.90			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)
2016-09-23 10:00	2	0.04	0.80					0.00	0.00	20.61	20.70			0.00	0.00
2016-09-23 10:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 10:00	8			2.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 10:00	10			4.42	6.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2016-09-23 10:00	12	0.57	1.40	14.00	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 10:00	13			4.45	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 11:00	1	0.39	0.90			0.00	0.00	0.00	0.00	20.56	20.60			0.04	0.20
2016-09-23 11:00	2	0.03	0.20					0.00	0.00	20.59	20.70			0.00	0.00
2016-09-23 11:00	5			3.80	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 11:00	8			2.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 11:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-09-23 11:00	12	0.63	1.10	15.07	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 11:00	13			8.13	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 12:00	1	0.30	0.80			0.00	0.00	0.00	0.00	20.64	20.90			0.05	0.20
2016-09-23 12:00	2	0.04	1.30					0.00	0.00	20.76	20.90			0.00	0.00
2016-09-23 12:00	5			3.32	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 12:00	8			5.07	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 12:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2016-09-23 12:00	12	0.65	1.20	15.78	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 12:00	13			13.13	17.00			0.00	0.00	20.90	20.90	0.00	0.20	0.00	0.00
2016-09-23 13:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.50
2016-09-23 13:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 13:00	5			3.83	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 13:00	8			8.03	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-09-23 13:00	10			4.70	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 13:00	12	0.70	1.20	15.87	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 13:00	13			16.53	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 14:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.50
2016-09-23 14:00	2	0.07	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 14:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 14:00	8			10.23	13.00			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)
2016-09-23 14:00	10			4.38	6.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 14:00	12	0.59	1.10	13.67	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 14:00	13			18.32	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 15:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-09-23 15:00	2	0.07	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 15:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 15:00	8			8.40	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 15:00	10			6.40	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 15:00	12	0.47	1.10	16.40	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 15:00	13			20.07	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 16:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2016-09-23 16:00	2	0.10	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 16:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 16:00	8			7.63	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 16:00	10			6.17	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 16:00	12	0.32	0.80	20.52	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 16:00	13			22.22	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 17:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-09-23 17:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 17:00	5			3.95	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-23 17:00	8			7.73	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 17:00	10			8.30	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 17:00	12	0.21	0.70	26.84	37.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 17:00	13			27.40	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 18:00	1	0.01	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-09-23 18:00	2	0.04	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-23 18:00	5			3.97	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 18:00	8			5.75	7.00			0.00	0.00	20.98	21.20	0.00	0.00	0.00	0.00
2016-09-23 18:00	10			8.77	16.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 18:00	12	0.06	0.40	25.42	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 18:00	13			20.73	34.00			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)
2016-09-23 19:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-09-23 19:00	2	0.14	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-23 19:00	5			3.90	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-23 19:00	8			3.30	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 19:00	10			7.55	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 19:00	12	0.00	0.00	17.72	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 19:00	13			6.37	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2016-09-23 20:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-23 20:00	2	0.20	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.04	0.10
2016-09-23 20:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 20:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 20:00	10			5.10	7.00	0.00	0.00	0.00	0.00	21.02	21.80			0.00	0.00
2016-09-23 20:00	12	0.03	0.40	8.88	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 20:00	13			3.30	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-09-23 21:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-23 21:00	2	0.24	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.10
2016-09-23 21:00	5			3.97	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 21:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 21:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 21:00	12	0.09	0.50	5.92	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 21:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.60
2016-09-23 22:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-23 22:00	2	0.34	1.10			0.00	0.00	0.00	0.00	20.91	21.40			0.10	0.20
2016-09-23 22:00	5			3.95	6.00			0.00	0.00	20.90	20.90			0.01	0.60
2016-09-23 22:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 22:00	10			4.00	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 22:00	12	0.29	0.70	5.38	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 22:00	13			2.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2016-09-23 23:00	1	0.09	0.60			0.00	0.00			20.90	20.90			0.04	0.30
2016-09-23 23:00	2	0.35	1.00			0.00	0.00	0.00	0.00	20.91	21.30			0.10	0.10
2016-09-23 23:00	5			3.95	4.00			0.00	0.00	20.90	20.90			0.07	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)
2016-09-23 23:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-23 23:00	10			3.88	6.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2016-09-23 23:00	12	0.21	0.80	4.47	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-23 23:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.00
2016-09-24 00:00	1	0.14	0.60			0.00	0.00			20.90	20.90			0.08	0.30
2016-09-24 00:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2016-09-24 00:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.12	0.20
2016-09-24 00:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 00:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2016-09-24 00:00	12	0.18	0.50	4.02	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 00:00	13			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	1.00
2016-09-24 01:00	1	0.06	0.40			0.00	0.00			20.90	20.90			0.04	0.20
2016-09-24 01:00	2	0.25	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2016-09-24 01:00	5			4.05	5.00			0.00	0.00	20.90	20.90			0.18	0.20
2016-09-24 01:00	8			2.03	4.00			0.00	0.00	20.95	21.60	0.00	0.00	0.00	0.00
2016-09-24 01:00	10			3.60	4.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2016-09-24 01:00	12	0.14	0.50	4.14	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 01:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	1.00
2016-09-24 02:00	1	0.06	0.40			0.00	0.00			20.90	20.90			0.03	0.20
2016-09-24 02:00	2	0.27	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2016-09-24 02:00	5			4.03	5.00			0.00	0.00	20.90	20.90			0.19	0.20
2016-09-24 02:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 02:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-09-24 02:00	12	0.17	0.60	4.05	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 02:00	13			2.08	6.00			0.00	0.00	20.96	21.30	0.00	0.00	0.56	1.00
2016-09-24 03:00	1	0.07	0.50			0.00	0.00			20.79	20.90			0.02	0.20
2016-09-24 03:00	2	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2016-09-24 03:00	5			4.00	6.00			0.00	0.00	20.90	20.90			0.19	0.20
2016-09-24 03:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 03:00	10			3.12	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-09-24 03:00	12	0.13	0.50	4.05	6.00			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)
2016-09-24 03:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.00
2016-09-24 04:00	1	0.05	0.50			0.00	0.00			20.89	20.90			0.02	0.30
2016-09-24 04:00	2	0.27	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.20
2016-09-24 04:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.22	0.30
2016-09-24 04:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 04:00	10			3.02	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-24 04:00	12	0.07	0.50	3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	1.00
2016-09-24 05:00	1	0.03	0.30			0.00	0.00			20.90	20.90			0.03	0.10
2016-09-24 05:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2016-09-24 05:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.27	0.40
2016-09-24 05:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 05:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-09-24 05:00	12	0.07	0.50	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-24 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.00
2016-09-24 06:00	1	0.04	0.50			0.00	0.00			20.90	20.90			0.04	0.20
2016-09-24 06:00	2	0.38	3.80			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2016-09-24 06:00	5			4.10	5.00			0.00	0.00	20.90	20.90			0.28	0.30
2016-09-24 06:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 06:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-24 06:00	12	0.07	0.50	4.05	5.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-24 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.30
2016-09-24 07:00	1	0.07	0.50			0.00	0.00			20.87	20.90			0.03	0.20
2016-09-24 07:00	2	0.34	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2016-09-24 07:00	5			4.03	6.00			0.00	0.00	20.90	20.90			0.30	0.30
2016-09-24 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 07:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-09-24 07:00	12	0.15	0.70	3.93	5.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-24 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	1.00
2016-09-24 08:00	1	0.10	0.50			0.00	0.00			20.61	20.70			0.06	0.20
2016-09-24 08:00	2	0.39	0.90			0.00	0.00	0.00	0.00	20.55	20.90			0.05	0.20

Bridgeton Sanitary Landfill
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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)
2016-09-24 08:00	5			4.10	6.00			0.00	0.00	20.90	20.90			0.30	0.40
2016-09-24 08:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 08:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-09-24 08:00	12	0.32	1.00	3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-24 08:00	13			2.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	1.00
2016-09-24 09:00	1	0.10	0.50			0.00	0.00			20.61	20.70			0.05	0.20
2016-09-24 09:00	2	0.22	0.60			0.00	0.00	0.00	0.00	20.45	20.60			0.00	0.00
2016-09-24 09:00	5			4.07	6.00			0.00	0.00	20.90	20.90			0.32	0.40
2016-09-24 09:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 09:00	10			3.67	5.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-09-24 09:00	12	0.64	1.30	5.80	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 09:00	13			3.28	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2016-09-24 10:00	1	0.09	0.80			0.00	0.00			20.79	20.90			0.04	0.30
2016-09-24 10:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2016-09-24 10:00	5			3.98	6.00			0.00	0.00	20.90	20.90			0.35	0.40
2016-09-24 10:00	8			2.55	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 10:00	10			4.68	7.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-09-24 10:00	12	0.49	1.10	13.68	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 10:00	13			6.53	11.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-24 11:00	1	0.25	0.70			0.00	0.00	0.00	0.00	20.66	20.90			0.05	0.20
2016-09-24 11:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-09-24 11:00	5			3.52	4.00			0.00	0.00	20.90	20.90			0.34	0.40
2016-09-24 11:00	8			3.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 11:00	10			4.60	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 11:00	12	0.40	0.80	16.17	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 11:00	13			10.35	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 12:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.87	20.90			0.04	0.30
2016-09-24 12:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-09-24 12:00	5			3.88	5.00			0.00	0.00	20.90	20.90			0.34	0.40
2016-09-24 12:00	8			4.33	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 12:00	10			4.43	6.00	0.00	0.00	0.00	0.00	20.90	20.90			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)
2016-09-24 12:00	12	0.52	1.00	16.93	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 12:00	13			12.97	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 13:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2016-09-24 13:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-09-24 13:00	5			3.72	4.00			0.00	0.00	20.90	20.90			0.37	0.40
2016-09-24 13:00	8			6.17	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 13:00	10			5.38	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 13:00	12	0.52	1.20	18.73	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 13:00	13			12.73	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 14:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.50
2016-09-24 14:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 14:00	5			3.22	4.00			0.00	0.00	20.90	20.90			0.38	0.40
2016-09-24 14:00	8			7.33	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 14:00	10			5.52	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 14:00	12	0.58	1.20	16.27	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 14:00	13			15.53	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 15:00	1	0.03	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-24 15:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 15:00	5			3.85	5.00			0.00	0.00	20.90	20.90			0.38	0.40
2016-09-24 15:00	8			6.45	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-09-24 15:00	10			7.10	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 15:00	12	0.41	0.90	22.57	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 15:00	13			19.47	25.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-24 16:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2016-09-24 16:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 16:00	5			3.93	5.00			0.00	0.00	20.90	20.90			0.35	0.40
2016-09-24 16:00	8			5.50	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-09-24 16:00	10			5.67	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 16:00	12	0.43	0.90	30.45	69.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 16:00	13			22.62	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 17:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.09	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)
2016-09-24 17:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 17:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.15	0.30
2016-09-24 17:00	8			6.65	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 17:00	10			6.28	9.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 17:00	12	0.36	0.80	33.76	78.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 17:00	13			26.92	38.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 18:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-09-24 18:00	2	0.04	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 18:00	5			3.87	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 18:00	8			6.92	9.00			0.00	0.00	21.03	21.30	0.00	0.00	0.00	0.00
2016-09-24 18:00	10			9.35	16.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 18:00	12	0.06	0.50	28.05	46.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 18:00	13			21.75	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 19:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2016-09-24 19:00	2	0.13	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-24 19:00	5			3.93	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 19:00	8			3.37	5.00			0.00	0.00	21.10	21.30	0.00	0.00	0.00	0.00
2016-09-24 19:00	10			8.05	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 19:00	12	0.01	0.20	18.63	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 19:00	13			6.83	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-09-24 20:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-24 20:00	2	0.20	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.10
2016-09-24 20:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 20:00	8			2.27	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 20:00	10			4.95	6.00	0.00	0.00	0.00	0.00	21.04	21.90			0.00	0.00
2016-09-24 20:00	12	0.05	0.40	8.67	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 20:00	13			3.25	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2016-09-24 21:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-24 21:00	2	0.25	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.20
2016-09-24 21:00	5			3.98	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 21:00	8			2.03	3.00			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)
2016-09-24 21:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 21:00	12	0.07	0.50	5.72	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 21:00	13			2.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.60
2016-09-24 22:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-09-24 22:00	2	0.26	3.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-24 22:00	5			3.98	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 22:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 22:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 22:00	12	0.29	0.80	5.82	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 22:00	13			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	1.00
2016-09-24 23:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-24 23:00	2	0.14	0.60			0.00	0.00	0.00	0.00	20.91	21.40			0.09	0.10
2016-09-24 23:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 23:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-24 23:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 23:00	12	0.14	0.50	4.98	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-24 23:00	13			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	1.00
2016-09-25 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-25 00:00	2	0.16	0.50			0.00	0.00	0.00	0.00	20.90	21.10			0.10	0.10
2016-09-25 00:00	5			3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 00:00	8			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 00:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2016-09-25 00:00	12	0.11	0.50	4.98	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-25 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.00
2016-09-25 01:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-09-25 01:00	2	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2016-09-25 01:00	5			4.00	5.00			0.00	0.00	20.90	21.10			0.00	0.00
2016-09-25 01:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 01:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2016-09-25 01:00	12	0.09	0.40	4.28	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-25 01:00	13			2.02	3.00			0.00	0.00	20.97	21.30	0.00	0.00	0.40	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)
2016-09-25 02:00	1	0.03	0.40			0.00	0.00			20.90	20.90			0.05	0.30
2016-09-25 02:00	2	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2016-09-25 02:00	5			4.02	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 02:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 02:00	10			3.13	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-25 02:00	12	0.12	0.70	3.98	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 02:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	1.00
2016-09-25 03:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.06	0.30
2016-09-25 03:00	2	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2016-09-25 03:00	5			3.98	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 03:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 03:00	10			3.18	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-25 03:00	12	0.10	0.60	4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.00
2016-09-25 04:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.06	0.30
2016-09-25 04:00	2	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2016-09-25 04:00	5			4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 04:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 04:00	10			3.52	4.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-09-25 04:00	12	0.06	0.50	4.13	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 04:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	1.00
2016-09-25 05:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.07	0.40
2016-09-25 05:00	2	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2016-09-25 05:00	5			3.97	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-25 05:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 05:00	10			3.42	4.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-09-25 05:00	12	0.04	0.30	4.27	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.00
2016-09-25 06:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.05	0.30
2016-09-25 06:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2016-09-25 06:00	5			3.98	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)
2016-09-25 06:00	8			2.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 06:00	10			3.27	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-09-25 06:00	12	0.07	0.50	4.18	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	1.00
2016-09-25 07:00	1	0.03	0.30			0.00	0.00			20.90	20.90			0.03	0.20
2016-09-25 07:00	2	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2016-09-25 07:00	5			4.10	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 07:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 07:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-09-25 07:00	12	0.07	0.40	4.18	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-25 07:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.00
2016-09-25 08:00	1	0.04	0.30			0.00	0.00			20.90	20.90			0.06	0.40
2016-09-25 08:00	2	0.18	0.60			0.00	0.00	0.00	0.00	20.68	20.90			0.09	0.20
2016-09-25 08:00	5			4.03	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-25 08:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 08:00	10			3.53	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-09-25 08:00	12	0.15	0.60	4.30	8.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-25 08:00	13			2.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.60
2016-09-25 09:00	1	0.05	0.70			0.00	0.00			20.90	20.90			0.02	0.10
2016-09-25 09:00	2	0.13	0.50					0.00	0.00	20.50	20.60			0.00	0.00
2016-09-25 09:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-25 09:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 09:00	10			3.70	6.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-09-25 09:00	12	0.51	1.00	6.87	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 09:00	13			3.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.60
2016-09-25 10:00	1	0.06	0.40			0.00	0.00			20.90	20.90			0.03	0.20
2016-09-25 10:00	2	0.09	0.50					0.00	0.00	20.58	20.60			0.00	0.00
2016-09-25 10:00	5			4.05	5.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-09-25 10:00	8			2.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 10:00	10			4.70	7.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-09-25 10:00	12	0.36	0.80	13.42	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)
2016-09-25 10:00	13			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 11:00	1	0.22	0.80			0.00	0.00	0.00	0.00	20.66	20.90			0.06	0.20
2016-09-25 11:00	2	0.07	0.40					0.00	0.00	20.50	20.60			0.00	0.00
2016-09-25 11:00	5			3.68	4.00			0.00	0.00	20.90	20.90			0.03	0.10
2016-09-25 11:00	8			2.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 11:00	10			4.22	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 11:00	12	0.39	0.90	12.92	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 11:00	13			6.47	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 12:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.87	20.90			0.05	0.20
2016-09-25 12:00	2	0.08	0.60					0.00	0.00	20.55	20.70			0.00	0.00
2016-09-25 12:00	5			3.72	7.00			0.00	0.00	20.90	20.90			0.03	0.10
2016-09-25 12:00	8			3.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 12:00	10			4.73	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 12:00	12	0.41	1.00	17.43	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 12:00	13			10.07	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 13:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-25 13:00	2	0.03	0.40					0.00	0.00	20.82	20.90			0.00	0.00
2016-09-25 13:00	5			3.87	5.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-09-25 13:00	8			3.52	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 13:00	10			5.67	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 13:00	12	0.27	0.80	21.88	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 13:00	13			11.52	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 14:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-09-25 14:00	2	0.06	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 14:00	5			3.95	7.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-09-25 14:00	8			3.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 14:00	10			5.22	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 14:00	12	0.23	1.10	19.78	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 14:00	13			9.95	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 15:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-09-25 15:00	2	0.05	0.30					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)
2016-09-25 15:00	5			3.95	7.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-25 15:00	8			3.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 15:00	10			5.95	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 15:00	12	0.24	0.80	23.17	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 15:00	13			13.10	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 16:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2016-09-25 16:00	2	0.04	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 16:00	5			4.03	8.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-25 16:00	8			2.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 16:00	10			5.95	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 16:00	12	0.16	0.60	19.25	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 16:00	13			11.75	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 17:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-25 17:00	2	0.08	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 17:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 17:00	8			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 17:00	10			5.88	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 17:00	12	0.11	0.60	17.33	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 17:00	13			14.15	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 18:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-09-25 18:00	2	0.08	0.90					0.00	0.00	20.90	20.90			0.00	0.10
2016-09-25 18:00	5			3.70	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 18:00	8			2.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 18:00	10			5.20	7.00	0.00	0.00	0.00	0.00	20.92	21.60			0.00	0.00
2016-09-25 18:00	12	0.07	0.50	15.72	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 18:00	13			9.47	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2016-09-25 19:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-09-25 19:00	2	0.04	0.30					0.00	0.00	20.90	20.90			0.03	0.10
2016-09-25 19:00	5			3.98	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 19:00	8			2.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 19:00	10			5.87	8.00	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)
2016-09-25 19:00	12	0.01	0.20	11.48	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 19:00	13			4.70	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-09-25 20:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-25 20:00	2	0.04	0.40					0.00	0.00	20.90	20.90			0.07	0.10
2016-09-25 20:00	5			3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 20:00	8			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 20:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 20:00	12	0.07	0.50	7.08	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 20:00	13			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2016-09-25 21:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.50
2016-09-25 21:00	2	0.08	0.60					0.00	0.00	20.90	20.90			0.09	0.10
2016-09-25 21:00	5			4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 21:00	8			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 21:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 21:00	12	0.07	0.50	5.60	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 21:00	13			2.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	1.00
2016-09-25 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-09-25 22:00	2	0.07	0.50					0.00	0.00	20.90	20.90			0.10	0.20
2016-09-25 22:00	5			4.02	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 22:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 22:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 22:00	12	0.03	0.30	5.37	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-25 22:00	13			2.14	3.00			0.00	0.00	20.96	21.30	0.00	0.00	0.21	1.00
2016-09-25 23:00	1	0.01	0.30			0.00	0.00			20.90	20.90			0.09	0.70
2016-09-25 23:00	2	0.08	0.60					0.00	0.00	20.90	20.90			0.13	0.20
2016-09-25 23:00	5			4.17	6.00			0.00	0.00	20.91	21.20			0.00	0.00
2016-09-25 23:00	8			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-25 23:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 23:00	12	0.02	0.40	4.72	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-25 23:00	13			2.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.00
2016-09-26 00:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.03	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)
2016-09-26 00:00	2	0.09	0.60					0.00	0.00	20.90	20.90			0.19	0.20
2016-09-26 00:00	5			4.50	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 00:00	8			3.00	4.00			0.00	0.00	21.00	22.10	0.00	0.00	0.00	0.00
2016-09-26 00:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 00:00	12	0.01	0.40	4.10	5.00			0.00	0.00	20.90	20.90			0.04	0.30
2016-09-26 00:00	13			2.97	4.00			0.00	0.00	20.92	21.20	0.00	0.00	0.96	1.30
2016-09-26 01:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2016-09-26 01:00	2	0.15	0.60					0.00	0.00	20.90	20.90			0.21	0.30
2016-09-26 01:00	5			4.77	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 01:00	8			2.87	4.00			0.00	0.00	21.15	22.00	0.00	0.00	0.00	0.00
2016-09-26 01:00	10			3.75	5.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2016-09-26 01:00	12	0.02	0.30	4.02	6.00			0.00	0.00	20.90	20.90			0.38	1.10
2016-09-26 01:00	13			2.75	4.00			0.00	0.00	21.00	21.20	0.00	0.00	1.14	2.00
2016-09-26 02:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2016-09-26 02:00	2	0.19	0.60							20.90	20.90			0.22	0.30
2016-09-26 02:00	5			4.12	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-26 02:00	8			2.00	2.00			0.00	0.00	20.93	21.70	0.00	0.00	0.00	0.00
2016-09-26 02:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 02:00	12	0.01	0.20	3.50	4.00			0.00	0.00	20.90	20.90			0.26	0.60
2016-09-26 02:00	13			2.10	3.00			0.00	0.00	20.91	21.20	0.00	0.00	1.40	2.30
2016-09-26 03:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.00	0.00
2016-09-26 03:00	2	0.16	0.80							20.95	22.30			0.24	0.30
2016-09-26 03:00	5			4.13	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 03:00	8			2.00	3.00			0.00	0.00	21.10	22.00	0.00	0.00	0.00	0.00
2016-09-26 03:00	10			2.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 03:00	12	0.02	0.40	3.03	4.00			0.00	0.00	20.90	20.90			0.34	0.60
2016-09-26 03:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.44	2.00
2016-09-26 04:00	1	0.00	0.20			0.00	0.00			20.90	20.90			0.00	0.00
2016-09-26 04:00	2	0.22	0.80							20.90	20.90			0.25	0.30
2016-09-26 04:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 04:00	8			2.00	3.00			0.00	0.00	20.97	21.80	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)
2016-09-26 04:00	10			2.80	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 04:00	12	0.02	0.30	2.90	3.00			0.00	0.00	20.90	20.90			0.30	0.50
2016-09-26 04:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.39	2.00
2016-09-26 05:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.00	0.00
2016-09-26 05:00	2	0.20	0.80							20.90	20.90			0.27	0.30
2016-09-26 05:00	5			4.05	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 05:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-26 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-09-26 05:00	12	0.04	0.30	2.83	3.00			0.00	0.00	20.90	20.90			0.26	0.50
2016-09-26 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.43	2.00
2016-09-26 06:00	1	0.00	0.20			0.00	0.00			20.89	20.90			0.01	0.20
2016-09-26 06:00	2	0.28	4.90							20.94	22.40			0.27	0.30
2016-09-26 06:00	5			3.97	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-26 06:00	8			1.83	3.00			0.00	0.00	20.91	21.40	0.00	0.00	0.00	0.00
2016-09-26 06:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2016-09-26 06:00	12	0.14	0.80	2.98	4.00			0.00	0.00	20.90	20.90			0.09	0.30
2016-09-26 06:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.31	2.00
2016-09-26 07:00	1	0.00	0.00			0.00	0.00			20.79	20.90			0.02	0.10
2016-09-26 07:00	2	0.25	0.70							20.90	20.90			0.27	0.30
2016-09-26 07:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-26 07:00	8			1.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-26 07:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2016-09-26 07:00	12	0.07	0.50	2.90	4.00			0.00	0.00	20.90	20.90			0.09	0.30
2016-09-26 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.24	2.00
2016-09-26 08:00	1	0.00	0.00			0.00	0.00			20.80	20.90			0.02	0.10
2016-09-26 08:00	2	0.18	0.70							20.90	20.90			0.25	0.30
2016-09-26 08:00	5			4.08	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-26 08:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-26 08:00	10			2.17	3.00	0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2016-09-26 08:00	12	0.06	0.50	3.08	5.00			0.00	0.00	20.90	20.90			0.06	0.50
2016-09-26 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.17	1.60

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-26 09:00	1	0.00	0.10			0.00	0.00			20.67	20.90			0.01	0.20
2016-09-26 09:00	2	0.29	0.90							20.58	20.90			0.13	0.20
2016-09-26 09:00	5			4.02	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-26 09:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-26 09:00	10			2.32	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-09-26 09:00	12	0.18	0.50	3.40	4.00			0.00	0.00	20.90	20.90			0.03	0.30
2016-09-26 09:00	13			2.00	2.00			0.00	0.00	20.85	20.90	0.00	0.00	0.87	1.60
2016-09-26 10:00	1	0.00	0.10			0.00	0.00			20.54	20.90			0.02	0.20
2016-09-26 10:00	2	0.11	1.30			0.00	0.10	0.00	0.00	20.51	20.60			0.01	0.10
2016-09-26 10:00	5			4.02	6.00			0.00	0.00	20.90	20.90			0.07	0.10
2016-09-26 10:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-26 10:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-26 10:00	12	0.13	0.60	3.88	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-26 10:00	13			2.03	3.00			0.00	0.00	20.70	20.90	0.00	0.00	0.20	1.00
2016-09-26 11:00	1	0.20	0.90			0.00	0.00			20.51	20.60			0.04	0.20
2016-09-26 11:00	2	0.07	0.50			0.00	0.10	0.00	0.00	20.59	20.60			0.00	0.00
2016-09-26 11:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.08	0.10
2016-09-26 11:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-26 11:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2016-09-26 11:00	12	0.25	0.90	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-26 11:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30