

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)
2016-09-08 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-08 12:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2016-09-08 12:00	5			4.68	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 12:00	8			3.40	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 12:00	10			4.12	6.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2016-09-08 12:00	12	0.63	1.10	5.50	8.00			0.00	0.00	20.62	20.70			0.22	1.00
2016-09-08 12:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 13:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2016-09-08 13:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2016-09-08 13:00	5			4.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 13:00	8			3.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 13:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-08 13:00	12	0.52	1.20	5.58	7.00			0.00	0.00	20.63	20.70			0.42	1.20
2016-09-08 13:00	13			2.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-09-08 14:00	2	0.09	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-09-08 14:00	5			4.14	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 14:00	8			2.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 14:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2016-09-08 14:00	12	0.45	1.30	5.13	7.00			0.00	0.00	20.64	20.70			0.29	1.00
2016-09-08 14:00	13			2.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-08 15:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-09-08 15:00	5			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 15:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 15:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-08 15:00	12	0.46	1.00	4.69	7.00			0.00	0.00	20.66	20.70			0.23	1.00
2016-09-08 15:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 16:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-08 16:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2016-09-08 16:00	5			4.03	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)
2016-09-08 16:00	8			2.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 16:00	10			3.80	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2016-09-08 16:00	12	0.66	1.10	5.02	7.00			0.00	0.00	20.62	20.70			0.20	1.00
2016-09-08 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 17:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-08 17:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2016-09-08 17:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-08 17:00	8			2.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 17:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-08 17:00	12	0.60	1.10	5.15	8.00			0.00	0.00	20.60	20.70			0.13	0.90
2016-09-08 17:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 18:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-08 18:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2016-09-08 18:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 18:00	8			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 18:00	10			3.25	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-09-08 18:00	12	0.59	1.30	5.05	7.00			0.00	0.00	20.63	20.70			0.24	0.90
2016-09-08 18:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2016-09-08 19:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2016-09-08 19:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-08 19:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 19:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2016-09-08 19:00	12	0.50	1.00	4.63	7.00			0.00	0.00	20.67	20.70			0.38	0.90
2016-09-08 19:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.50
2016-09-08 20:00	2	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2016-09-08 20:00	5			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 20:00	8			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 20:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2016-09-08 20:00	12	0.54	1.30	5.27	7.00			0.00	0.00	20.64	20.70			0.30	0.90

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2016-09-08 20:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-08 21:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2016-09-08 21:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 21:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 21:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-09-08 21:00	12	0.54	1.00	5.60	8.00			0.00	0.00	20.60	20.60			0.25	0.80
2016-09-08 21:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-08 22:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2016-09-08 22:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 22:00	8			2.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 22:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-08 22:00	12	0.51	1.10	5.53	6.00			0.00	0.00	20.60	20.60			0.20	0.40
2016-09-08 22:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-08 23:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-08 23:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2016-09-08 23:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 23:00	8			2.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-08 23:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-09-08 23:00	12	0.48	1.20	6.10	8.00			0.00	0.00	20.60	20.70			0.37	1.20
2016-09-08 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-09 00:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2016-09-09 00:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-09 00:00	8			2.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 00:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-09 00:00	12	0.51	1.00	6.07	8.00			0.00	0.00	20.57	20.70			0.39	0.80
2016-09-09 00:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-09 01:00	2	0.06	0.50			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)
2016-09-09 01:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 01:00	8			2.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 01:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-09 01:00	12	0.63	1.20	7.08	8.00			0.00	0.00	20.59	20.60			0.36	1.20
2016-09-09 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-09 02:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2016-09-09 02:00	5			4.25	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 02:00	8			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 02:00	10			3.28	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-09 02:00	12	0.66	1.50	8.18	11.00			0.00	0.00	20.60	20.70			0.44	1.00
2016-09-09 02:00	13			2.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-09 03:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2016-09-09 03:00	5			4.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 03:00	8			3.60	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 03:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-09 03:00	12	0.61	1.30	9.32	11.00			0.00	0.00	20.60	20.70			0.29	0.50
2016-09-09 03:00	13			2.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-09-09 04:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2016-09-09 04:00	5			5.55	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 04:00	8			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 04:00	10			4.12	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-09 04:00	12	0.54	1.00	10.77	12.00			0.00	0.00	20.60	20.60			0.37	1.20
2016-09-09 04:00	13			3.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-09-09 05:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2016-09-09 05:00	5			5.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 05:00	8			3.87	6.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2016-09-09 05:00	10			3.80	6.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00

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2016-09-09 05:00	12	0.55	1.20	10.68	13.00			0.00	0.00	20.60	20.60			0.33	1.00
2016-09-09 05:00	13			2.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 06:00	1	0.00	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-09-09 06:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2016-09-09 06:00	5			4.47	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 06:00	8			3.32	5.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2016-09-09 06:00	10			3.05	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-09 06:00	12	0.44	1.30	10.05	11.00			0.00	0.00	20.60	20.60			0.33	0.90
2016-09-09 06:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-09 07:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2016-09-09 07:00	5			5.18	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 07:00	8			4.05	6.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2016-09-09 07:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-09 07:00	12	0.51	1.10	10.53	13.00			0.00	0.00	20.58	20.60			0.43	1.20
2016-09-09 07:00	13			2.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2016-09-09 08:00	2	0.06	0.30			0.00	0.00			20.90	20.90			0.16	0.20
2016-09-09 08:00	5			5.22	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 08:00	8			4.02	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-09-09 08:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2016-09-09 08:00	12	0.56	1.10	10.77	14.00			0.00	0.00	20.57	20.70			0.33	0.60
2016-09-09 08:00	13			3.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 09:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-09-09 09:00	2	0.08	0.50			0.00	0.00			20.90	20.90			0.17	0.20
2016-09-09 09:00	5			5.55	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 09:00	8			4.08	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-09-09 09:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-09-09 09:00	12	0.44	1.20	11.63	13.00			0.00	0.00	20.71	20.90			0.21	0.50
2016-09-09 09:00	13			2.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 10:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	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)
2016-09-09 10:00	2	0.08	0.40			0.00	0.00			20.90	20.90			0.11	0.20
2016-09-09 10:00	5			4.35	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 10:00	8			4.10	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-09-09 10:00	10			3.88	5.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-09-09 10:00	12	0.19	0.50	12.25	15.00			0.00	0.00	20.90	20.90			0.03	0.50
2016-09-09 10:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 11:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-09-09 11:00	2	0.06	0.40			0.00	0.00			20.90	20.90			0.08	0.20
2016-09-09 11:00	5			4.67	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 11:00	8			5.05	8.00			0.00	0.00	20.69	20.70	0.00	0.00	0.00	0.00
2016-09-09 11:00	10			4.13	7.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2016-09-09 11:00	12	0.25	0.90	14.88	17.00			0.00	0.00	20.90	20.90			0.01	0.40
2016-09-09 11:00	13			2.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.60
2016-09-09 12:00	2	0.09	0.50			0.00	0.00			20.90	20.90			0.05	0.10
2016-09-09 12:00	5			4.20	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-09 12:00	8			5.17	6.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2016-09-09 12:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-09 12:00	12	0.29	0.70	16.90	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 12:00	13			2.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 13:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-09-09 13:00	2	0.06	0.50			0.00	0.00			20.90	20.90			0.00	0.10
2016-09-09 13:00	5			4.52	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 13:00	8			5.90	7.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2016-09-09 13:00	10			4.38	8.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2016-09-09 13:00	12	0.27	0.60	19.47	23.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-09 13:00	13			3.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 14:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-09-09 14:00	2	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 14:00	5			4.30	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-09 14:00	8			6.47	8.00			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)
2016-09-09 14:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2016-09-09 14:00	12	0.52	0.90	17.47	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 14:00	13			4.83	7.00			0.00	0.00	20.80	20.90	0.00	0.00		
2016-09-09 15:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-09 15:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 15:00	5			4.48	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	1.00
2016-09-09 15:00	8			7.68	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 15:00	10			5.00	8.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2016-09-09 15:00	12	0.43	1.00	17.85	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 15:00	13			7.73	10.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 16:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-09-09 16:00	2	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 16:00	5			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 16:00	8			7.48	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 16:00	10			4.25	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 16:00	12	0.37	0.90	20.62	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 16:00	13			7.87	10.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.40
2016-09-09 17:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 17:00	5			4.55	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 17:00	8			7.78	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 17:00	10			5.45	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 17:00	12	0.26	0.80	23.93	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 17:00	13			9.83	14.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-09 18:00	2	0.04	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 18:00	5			4.30	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 18:00	8			6.88	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 18:00	10			5.28	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 18:00	12	0.12	0.40	27.15	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 18:00	13			9.78	12.00			0.00	0.00	20.90	20.90	0.00	0.00		

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-09 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-09 19:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 19:00	5			4.77	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 19:00	8			6.77	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 19:00	10			5.75	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 19:00	12	0.10	0.50	30.62	40.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 19:00	13			6.50	9.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2016-09-09 20:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-09 20:00	5			4.47	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 20:00	8			5.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 20:00	10			4.80	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 20:00	12	0.13	0.50	26.10	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 20:00	13			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-09 21:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-09 21:00	5			4.38	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-09 21:00	8			4.47	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 21:00	10			4.30	6.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2016-09-09 21:00	12	0.09	0.60	23.63	30.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-09 21:00	13			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 22:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-09 22:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2016-09-09 22:00	5			4.93	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-09 22:00	8			4.27	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 22:00	10			4.68	6.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2016-09-09 22:00	12	0.09	0.50	20.20	24.00			0.00	0.00	20.90	20.90			0.01	0.40
2016-09-09 22:00	13			3.63	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-09 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-09 23:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2016-09-09 23:00	5			4.60	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)
2016-09-09 23:00	8			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-09 23:00	10			4.30	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-09 23:00	12	0.05	0.40	18.23	24.00			0.00	0.00	20.90	20.90			0.01	0.40
2016-09-09 23:00	13			2.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-10 00:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-09-10 00:00	5			4.53	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 00:00	8			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 00:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2016-09-10 00:00	12	0.02	0.50	15.18	16.00			0.00	0.00	20.90	20.90			0.02	0.50
2016-09-10 00:00	13			2.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.60
2016-09-10 01:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2016-09-10 01:00	5			5.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 01:00	8			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 01:00	10			4.20	6.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-09-10 01:00	12	0.04	0.30	13.50	16.00			0.00	0.00	20.90	20.90			0.04	0.80
2016-09-10 01:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 02:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2016-09-10 02:00	5			5.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 02:00	8			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 02:00	10			4.18	6.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-09-10 02:00	12	0.04	0.40	16.15	19.00			0.00	0.00	20.90	20.90			0.03	0.60
2016-09-10 02:00	13			3.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-10 03:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2016-09-10 03:00	5			5.70	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 03:00	8			4.33	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 03:00	10			4.27	7.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-10 03:00	12	0.08	0.50	15.62	19.00			0.00	0.00	20.90	20.90			0.06	0.60

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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)
2016-09-10 03:00	13			3.57	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-10 04:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2016-09-10 04:00	5			5.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 04:00	8			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 04:00	10			4.18	7.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-10 04:00	12	0.05	0.50	14.60	16.00			0.00	0.00	20.90	20.90			0.05	0.50
2016-09-10 04:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-10 05:00	2	0.04	0.50			0.00	0.00			20.90	20.90			0.16	0.20
2016-09-10 05:00	5			4.80	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 05:00	8			3.97	5.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2016-09-10 05:00	10			3.72	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-09-10 05:00	12	0.02	0.20	12.07	16.00			0.00	0.00	20.90	20.90			0.02	0.80
2016-09-10 05:00	13			2.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-10 06:00	2	0.07	0.40			0.00	0.00			20.90	20.90			0.18	0.20
2016-09-10 06:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 06:00	8			3.18	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-09-10 06:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-09-10 06:00	12	0.04	0.50	10.63	12.00			0.00	0.00	20.90	20.90			0.05	0.80
2016-09-10 06:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 07:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 07:00	2	0.10	0.60			0.00	0.00			20.90	20.90			0.17	0.20
2016-09-10 07:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 07:00	8			3.00	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2016-09-10 07:00	10			2.77	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-09-10 07:00	12	0.05	0.50	9.60	12.00			0.00	0.00	20.90	20.90			0.07	0.80
2016-09-10 07:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 08:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-10 08:00	2	0.11	0.90			0.00	0.00			20.90	20.90			0.15	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)
2016-09-10 08:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 08:00	8			2.45	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2016-09-10 08:00	10			2.43	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-09-10 08:00	12	0.10	0.60	10.48	12.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-09-10 08:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 09:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-10 09:00	2	0.30	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2016-09-10 09:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 09:00	8			3.72	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2016-09-10 09:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-10 09:00	12	0.13	0.50	12.83	16.00			0.00	0.00	20.90	20.90			0.04	0.60
2016-09-10 09:00	13			2.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 10:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-10 10:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 10:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 10:00	8			3.88	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2016-09-10 10:00	10			3.23	5.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2016-09-10 10:00	12	0.12	0.50	13.52	16.00			0.00	0.00	20.90	20.90			0.01	0.60
2016-09-10 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 11:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2016-09-10 11:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 11:00	5			4.25	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 11:00	8			4.43	7.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2016-09-10 11:00	10			3.60	5.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2016-09-10 11:00	12	0.15	0.50	14.68	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 11:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 12:00	1	0.08	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-10 12:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 12:00	5			4.18	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 12:00	8			5.30	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 12:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			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)
2016-09-10 12:00	12	0.21	0.50	16.82	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 12:00	13			2.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 13:00	1	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 13:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 13:00	5			4.60	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 13:00	8			5.78	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 13:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 13:00	12	0.29	1.00	20.02	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 13:00	13			2.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 14:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-09-10 14:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 14:00	5			4.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 14:00	8			6.20	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 14:00	10			4.64	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 14:00	12	0.29	0.70	20.54	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 14:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 15:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 15:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 15:00	5			4.85	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 15:00	8			5.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 15:00	10			4.75	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 15:00	12	0.33	0.90	21.17	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 15:00	13			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 16:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-10 16:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 16:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 16:00	8			4.92	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 16:00	10			5.32	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 16:00	12	0.28	0.70	21.38	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 16:00	13			4.82	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 17:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-10 17:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 17:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 17:00	8			5.25	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 17:00	10			5.15	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 17:00	12	0.18	0.70	24.25	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 17:00	13			5.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 18:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-10 18:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 18:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 18:00	8			4.42	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 18:00	10			4.77	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 18:00	12	0.04	0.40	22.00	27.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-09-10 18:00	13			3.37	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 19:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 19:00	2	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 19:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 19:00	8			3.65	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 19:00	10			4.35	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 19:00	12	0.02	0.30	18.43	26.00			0.00	0.00	20.90	20.90			0.02	0.40
2016-09-10 19:00	13			2.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 20:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 20:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 20:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 20:00	8			2.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 20:00	10			3.78	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 20:00	12	0.05	0.40	14.23	17.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-10 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 21:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 21:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 21:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-10 21:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 21:00	12	0.06	0.50	10.78	13.00			0.00	0.00	20.90	20.90			0.06	0.80
2016-09-10 21:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 22:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.92	21.30			0.00	0.00
2016-09-10 22:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-10 22:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 22:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 22:00	10			3.07	5.00	0.00	0.00	0.00	0.00	21.06	21.30			0.00	0.00
2016-09-10 22:00	12	0.06	0.50	8.47	10.00			0.00	0.00	20.90	20.90			0.06	0.20
2016-09-10 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-10 23:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-10 23:00	2	0.18	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-10 23:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 23:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-10 23:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.98	21.30			0.00	0.00
2016-09-10 23:00	12	0.02	0.40	7.38	10.00			0.00	0.00	20.90	20.90			0.12	0.40
2016-09-10 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 00:00	1	0.08	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 00:00	2	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-11 00:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 00:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 00:00	10			2.60	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 00:00	12	0.03	0.30	5.85	8.00			0.00	0.00	20.90	20.90			0.21	1.00
2016-09-11 00:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 01:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.40
2016-09-11 01:00	2	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-11 01:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 01:00	8			1.90	3.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2016-09-11 01:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 01:00	12	0.13	0.50	4.87	5.00			0.00	0.00	20.90	20.90			0.29	1.20
2016-09-11 01:00	13			1.98	2.00			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)
2016-09-11 02:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-11 02:00	2	0.16	0.50			0.00	0.00	0.00	0.00	21.62	22.60			0.07	0.10
2016-09-11 02:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 02:00	8			1.92	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-09-11 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 02:00	12	0.08	0.40	4.35	7.00			0.00	0.00	20.90	20.90			0.26	1.00
2016-09-11 02:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 03:00	1	0.02	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 03:00	2	0.23	3.40			0.00	0.00	0.00	0.00	21.00	22.30			0.08	0.10
2016-09-11 03:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 03:00	8			1.92	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2016-09-11 03:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 03:00	12	0.07	0.50	3.98	5.00			0.00	0.00	20.90	20.90			0.26	0.50
2016-09-11 03:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 04:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 04:00	2	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2016-09-11 04:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 04:00	8			1.62	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2016-09-11 04:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 04:00	12	0.07	0.30	4.00	5.00			0.00	0.00	20.90	20.90			0.23	0.50
2016-09-11 04:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 05:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 05:00	2	0.13	0.60			0.00	0.00	0.00	0.00	20.98	22.40			0.09	0.10
2016-09-11 05:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 05:00	8			1.48	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-09-11 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 05:00	12	0.04	0.30	3.90	4.00			0.00	0.00	20.90	20.90			0.30	0.50
2016-09-11 05:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 06:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 06:00	2	0.17	0.50			0.00	0.00	0.00	0.00	21.03	22.30			0.09	0.10
2016-09-11 06:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-11 06:00	8			1.38	3.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2016-09-11 06:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2016-09-11 06:00	12	0.02	0.20	3.93	5.00			0.00	0.00	20.90	20.90			0.35	1.20
2016-09-11 06:00	13			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 07:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 07:00	2	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2016-09-11 07:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 07:00	8			1.30	3.00			0.00	0.00	20.92	21.70	0.00	0.00	0.00	0.00
2016-09-11 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2016-09-11 07:00	12	0.07	0.40	3.88	5.00			0.00	0.00	20.90	20.90			0.34	1.20
2016-09-11 07:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 08:00	1	0.07	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 08:00	2	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 08:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 08:00	8			1.33	3.00			0.00	0.00	20.69	21.50	0.00	0.00	0.00	0.00
2016-09-11 08:00	10			2.18	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-09-11 08:00	12	0.18	0.80	4.07	5.00			0.00	0.00	20.90	20.90			0.17	0.40
2016-09-11 08:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 09:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-09-11 09:00	2	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 09:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 09:00	8			2.05	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2016-09-11 09:00	10			3.03	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-09-11 09:00	12	0.35	0.90	7.13	10.00			0.00	0.00	20.90	20.90			0.09	0.80
2016-09-11 09:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 10:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.50
2016-09-11 10:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 10:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 10:00	8			2.98	5.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2016-09-11 10:00	10			3.82	5.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2016-09-11 10:00	12	0.34	0.80	11.67	16.00			0.00	0.00	20.90	20.90			0.15	0.50

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-11 10:00	13			2.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 11:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.30
2016-09-11 11:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 11:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 11:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 11:00	10			4.27	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 11:00	12	0.37	0.80	15.13	19.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-09-11 11:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 12:00	1	0.21	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-11 12:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 12:00	5			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.03	1.00
2016-09-11 12:00	8			4.65	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 12:00	10			4.23	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 12:00	12	0.42	0.70	16.42	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 12:00	13			3.68	5.00			0.00	0.00	20.90	20.90	0.00	0.10		
2016-09-11 13:00	1	0.27	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-11 13:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 13:00	5			3.80	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	1.00
2016-09-11 13:00	8			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 13:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 13:00	12	0.44	1.30	19.13	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 13:00	13			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.10		
2016-09-11 14:00	1	0.25	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.30
2016-09-11 14:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 14:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	1.00
2016-09-11 14:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 14:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 14:00	12	0.53	1.10	21.62	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 14:00	13			5.85	8.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 15:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-11 15:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-09-11 15:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-11 15:00	8			3.47	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 15:00	10			4.77	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 15:00	12	0.66	1.20	22.52	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 15:00	13			9.03	11.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 16:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 16:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 16:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-11 16:00	8			3.17	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 16:00	10			5.13	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 16:00	12	0.61	1.20	17.98	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 16:00	13			13.30	17.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 17:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 17:00	2	0.06	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 17:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 17:00	8			3.37	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 17:00	10			6.00	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 17:00	12	0.41	0.90	18.90	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 17:00	13			15.32	18.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 18:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 18:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 18:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 18:00	8			3.65	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 18:00	10			7.75	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 18:00	12	0.10	0.70	25.40	33.00			0.00	0.00	20.97	21.20			0.00	0.00
2016-09-11 18:00	13			11.83	16.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 19:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 19:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 19:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 19:00	8			2.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 19:00	10			6.13	9.00	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)
2016-09-11 19:00	12	0.02	0.40	17.42	29.00			0.00	0.00	21.12	21.30			0.00	0.10
2016-09-11 19:00	13			3.78	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 20:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2016-09-11 20:00	2	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 20:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 20:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 20:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 20:00	12	0.05	0.40	8.13	12.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-09-11 20:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 21:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 21:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 21:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 21:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 21:00	10			3.23	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 21:00	12	0.07	0.40	6.10	9.00			0.00	0.00	20.90	20.90			0.05	0.80
2016-09-11 21:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 22:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-11 22:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 22:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 22:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 22:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2016-09-11 22:00	12	0.06	0.50	4.25	6.00			0.00	0.00	20.90	20.90			0.28	0.90
2016-09-11 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-11 23:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-11 23:00	2	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-11 23:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 23:00	8			1.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-11 23:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-09-11 23:00	12	0.02	0.40	3.97	5.00			0.00	0.00	20.90	20.90			0.81	1.20
2016-09-11 23:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-12 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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)
2016-09-12 00:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 00:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 00:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 00:00	10			2.87	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-09-12 00:00	12	0.09	0.50	3.95	4.00			0.00	0.00	20.90	20.90			0.80	0.90
2016-09-12 00:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-12 01:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 01:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-09-12 01:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-12 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 01:00	10			2.77	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-09-12 01:00	12	0.04	0.40	4.00	6.00			0.00	0.00	20.90	20.90			0.80	1.00
2016-09-12 01:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-12 02:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 02:00	2	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2016-09-12 02:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 02:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 02:00	10			2.52	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-09-12 02:00	12	0.04	0.40	3.67	4.00			0.00	0.00	20.90	20.90			0.83	1.00
2016-09-12 02:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-12 03:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 03:00	2	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2016-09-12 03:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 03:00	8			1.98	3.00			0.00	0.00	20.66	20.90	0.00	0.00	0.00	0.00
2016-09-12 03:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2016-09-12 03:00	12	0.06	0.50	3.43	4.00			0.00	0.00	20.90	20.90			0.33	1.20
2016-09-12 03:00	13			1.97	2.00			0.00	0.00	20.78	20.90	0.00	0.00		
2016-09-12 04:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 04:00	2	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2016-09-12 04:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 04:00	8			1.98	2.00			0.00	0.00	20.60	20.60	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)
2016-09-12 04:00	10			2.15	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2016-09-12 04:00	12	0.06	0.50	3.12	4.00			0.00	0.00	20.90	20.90			0.38	1.20
2016-09-12 04:00	13			1.92	3.00			0.00	0.00	20.78	20.90	0.00	0.00		
2016-09-12 05:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2016-09-12 05:00	2	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2016-09-12 05:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-12 05:00	8			1.95	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-09-12 05:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2016-09-12 05:00	12	0.02	0.30	3.07	4.00			0.00	0.00	20.90	20.90			0.63	1.20
2016-09-12 05:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-12 06:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.60
2016-09-12 06:00	2	0.30	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2016-09-12 06:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 06:00	8			2.03	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2016-09-12 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-09-12 06:00	12	0.11	0.50	2.97	3.00			0.00	0.00	20.90	20.90			0.40	1.20
2016-09-12 06:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-12 07:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-12 07:00	2	0.27	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-09-12 07:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-12 07:00	8			2.00	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-09-12 07:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-09-12 07:00	12	0.23	0.70	3.10	5.00			0.00	0.00	20.90	20.90			0.31	1.20
2016-09-12 07:00	13			1.92	2.00			0.00	0.00	20.69	20.90	0.00	0.00		
2016-09-12 08:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 08:00	2	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 08:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 08:00	8			2.00	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2016-09-12 08:00	10			2.22	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-09-12 08:00	12	0.28	0.70	3.42	5.00			0.00	0.00	20.90	20.90			0.17	1.00
2016-09-12 08:00	13			2.00	2.00			0.00	0.00	20.63	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)
2016-09-12 09:00	1	0.12	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-12 09:00	2	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 09:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 09:00	8			2.02	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2016-09-12 09:00	10			3.33	4.00	0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2016-09-12 09:00	12	0.40	1.00	5.22	8.00			0.00	0.00	20.90	20.90			0.02	0.40
2016-09-12 09:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-12 10:00	1	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-09-12 10:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 10:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 10:00	8			2.00	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2016-09-12 10:00	10			3.85	7.00	0.00	0.00	0.00	0.00	20.92	21.40			0.00	0.00
2016-09-12 10:00	12	0.28	0.70	7.68	11.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-09-12 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-09-12 11:00	1	0.32	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2016-09-12 11:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 11:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-09-12 11:00	8			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-09-12 11:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-09-12 11:00	12	0.31	0.80	9.15	11.00			0.00	0.00	20.90	20.90			0.01	0.40
2016-09-12 11:00	13			2.44	4.00			0.00	0.00	20.90	20.90	0.00	0.00		