

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)
2017-07-10 12:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 12:00	2	0.01	0.70			0.00	0.00	0.00	0.00	20.68	20.70			0.00	0.00
2017-07-10 12:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 12:00	8			2.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 12:00	10			4.63	6.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2017-07-10 12:00	12	0.01	0.10	18.38	26.00			0.00	0.00	20.90	20.90				
2017-07-10 12:00	13			8.80	13.00			0.00	0.00	20.68	20.70	0.00	0.00	0.07	0.30
2017-07-10 13:00	1	0.01	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 13:00	2	0.02	0.50			0.00	0.10	0.00	0.00	20.70	20.70			0.00	0.00
2017-07-10 13:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 13:00	8			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 13:00	10			5.12	7.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-07-10 13:00	12	0.00	0.00	22.30	27.00			0.00	0.00	20.90	20.90				
2017-07-10 13:00	13			10.75	14.00			0.00	0.00	20.70	20.70	0.00	0.00	0.05	0.40
2017-07-10 14:00	1	0.01	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 14:00	2	0.03	0.50			0.00	0.10	0.00	0.00	20.88	20.90			0.00	0.00
2017-07-10 14:00	5			3.98	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 14:00	8			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-10 14:00	10			4.82	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 14:00	12	0.01	0.40	22.00	29.00			0.00	0.00	20.90	20.90				
2017-07-10 14:00	13			11.68	13.00			0.00	0.00	20.88	20.90	0.00	0.00	0.05	0.30
2017-07-10 15:00	1	0.01	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 15:00	2	0.05	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 15:00	5			4.28	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 15:00	8			3.60	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-10 15:00	10			4.88	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 15:00	12	0.03	0.50	22.03	29.00			0.00	0.00	20.90	20.90				
2017-07-10 15:00	13			14.18	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-07-10 16:00	1	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 16:00	2	0.02	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 16:00	5			4.18	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)
2017-07-10 16:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-10 16:00	10			5.45	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 16:00	12	0.04	0.50	22.83	28.00			0.00	0.00	20.90	20.90				
2017-07-10 16:00	13			16.05	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-07-10 17:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-07-10 17:00	2	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 17:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 17:00	8			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 17:00	10			5.85	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 17:00	12	0.01	0.20	22.88	32.00			0.00	0.00	20.90	20.90				
2017-07-10 17:00	13			18.55	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-07-10 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 18:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 18:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 18:00	8			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-10 18:00	10			8.42	15.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 18:00	12	0.00	0.00	29.23	38.00			0.00	0.00	20.90	20.90				
2017-07-10 18:00	13			14.87	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-07-10 19:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 19:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 19:00	8			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 19:00	10			8.08	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 19:00	12	0.00	0.00	21.38	33.00			0.00	0.00	20.90	20.90				
2017-07-10 19:00	13			10.48	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-07-10 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 20:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 20:00	8			2.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 20:00	10			5.75	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 20:00	12	0.00	0.00	13.20	17.00			0.00	0.00	20.90	20.90				

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2017-07-10 20:00	13			7.12	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2017-07-10 21:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2017-07-10 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 21:00	5			4.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 21:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 21:00	10			5.02	6.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2017-07-10 21:00	12	0.00	0.00	10.62	14.00			0.00	0.00	20.90	20.90				
2017-07-10 21:00	13			5.22	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.40
2017-07-10 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-07-10 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 22:00	5			3.97	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 22:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 22:00	10			4.73	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-07-10 22:00	12	0.00	0.00	8.97	12.00			0.00	0.00	20.90	20.90				
2017-07-10 22:00	13			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2017-07-10 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.10
2017-07-10 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-10 23:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-10 23:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-07-10 23:00	10			4.12	5.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-07-10 23:00	12	0.00	0.00	8.75	11.00			0.00	0.00	20.90	20.90				
2017-07-10 23:00	13			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.40
2017-07-11 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.64	20.70			0.01	0.10
2017-07-11 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 00:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 00:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 00:00	10			4.17	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-07-11 00:00	12	0.00	0.00	8.37	11.00			0.00	0.00	20.90	20.90				
2017-07-11 00:00	13			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.40
2017-07-11 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.01	0.10
2017-07-11 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-07-11 01:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 01:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 01:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-07-11 01:00	12	0.00	0.00	6.93	9.00			0.00	0.00	20.90	20.90				
2017-07-11 01:00	13			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.50
2017-07-11 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.06	0.20
2017-07-11 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 02:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 02:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 02:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-07-11 02:00	12	0.00	0.00	7.45	10.00			0.00	0.00	20.90	20.90				
2017-07-11 02:00	13			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.50
2017-07-11 03:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.59	20.60			0.12	0.20
2017-07-11 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 03:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 03:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 03:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-07-11 03:00	12	0.00	0.00	6.19	8.00			0.00	0.00	20.90	20.90				
2017-07-11 03:00	13			2.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2017-07-11 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.55	20.60			0.16	0.30
2017-07-11 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 04:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 04:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 04:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-07-11 04:00	12	0.00	0.00	5.10	6.00			0.00	0.00	20.90	20.90				
2017-07-11 04:00	13			2.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.60
2017-07-11 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.53	20.60			0.20	0.40
2017-07-11 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 05:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 05:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 05:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00

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2017-07-11 05:00	12	0.00	0.00	5.20	8.00			0.00	0.00	20.90	20.90				
2017-07-11 05:00	13			2.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.60
2017-07-11 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.53	20.60			0.25	0.40
2017-07-11 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2017-07-11 06:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 06:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 06:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2017-07-11 06:00	12	0.01	0.50	4.87	6.00			0.00	0.00	20.90	20.90				
2017-07-11 06:00	13			2.55	5.00			0.00	0.00	20.86	20.90	0.00	0.00	0.41	0.60
2017-07-11 07:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.51	20.60			0.25	0.40
2017-07-11 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 07:00	5			3.95	5.00			0.00	0.00	20.90	21.10	0.00	0.00	0.00	0.00
2017-07-11 07:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 07:00	10			3.73	5.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-07-11 07:00	12	0.01	0.40	5.33	6.00			0.00	0.00	20.90	20.90				
2017-07-11 07:00	13			3.23	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2017-07-11 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.55	20.60			0.20	0.40
2017-07-11 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 08:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 08:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 08:00	10			3.78	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.10
2017-07-11 08:00	12	0.00	0.10	6.47	8.00			0.00	0.00	20.90	20.90				
2017-07-11 08:00	13			4.55	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2017-07-11 09:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.58	20.60			0.13	0.30
2017-07-11 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 09:00	5			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 09:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 09:00	10			4.10	7.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-07-11 09:00	12	0.00	0.00	7.70	9.00			0.00	0.00	20.90	20.90				
2017-07-11 09:00	13			5.70	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2017-07-11 15:00	1	0.44	1.20					0.00	0.00	20.90	20.90			0.03	0.10

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)
2017-07-11 15:00	2	0.33	1.40					0.00	0.00	20.90	20.90			0.02	0.60
2017-07-11 15:00	5			3.19	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-11 15:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 15:00	10			5.56	11.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 15:00	12	0.03	0.50	26.44	30.00			0.00	0.00	20.90	20.90				
2017-07-11 15:00	13			25.90	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2017-07-11 16:00	1	0.42	1.20					0.00	0.00	20.90	20.90			0.01	0.10
2017-07-11 16:00	2	0.13	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 16:00	5			4.10	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 16:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 16:00	10			6.10	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 16:00	12	0.02	0.40	25.78	31.00			0.00	0.00	20.90	20.90				
2017-07-11 16:00	13			24.83	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2017-07-11 17:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-07-11 17:00	2	0.06	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 17:00	5			4.17	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 17:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 17:00	10			6.28	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 17:00	12	0.00	0.10	27.07	31.00			0.00	0.00	20.90	20.90				
2017-07-11 17:00	13			29.73	37.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2017-07-11 18:00	1	0.10	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.40
2017-07-11 18:00	2	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 18:00	5			4.08	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 18:00	8			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 18:00	10			7.22	11.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 18:00	12	0.00	0.00	27.55	36.00			0.00	0.00	20.90	20.90				
2017-07-11 18:00	13			31.25	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.40
2017-07-11 19:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-11 19:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 19:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 19:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-07-11 19:00	10			7.43	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 19:00	12	0.00	0.00	22.80	32.00			0.00	0.00	20.90	20.90				
2017-07-11 19:00	13			30.43	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.60
2017-07-11 20:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 20:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 20:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 20:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 20:00	10			6.12	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 20:00	12	0.00	0.00	14.22	19.00			0.00	0.00	20.90	20.90				
2017-07-11 20:00	13			21.72	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.60
2017-07-11 21:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-07-11 21:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.93	21.50			0.00	0.00
2017-07-11 21:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 21:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 21:00	10			5.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 21:00	12	0.00	0.00	10.68	13.00			0.00	0.00	20.90	20.90				
2017-07-11 21:00	13			9.05	14.00			0.00	0.00	20.93	21.50	0.00	0.00	0.49	0.70
2017-07-11 22:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2017-07-11 22:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 22:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 22:00	10			4.72	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 22:00	12	0.00	0.00	9.02	11.00			0.00	0.00	20.90	20.90				
2017-07-11 22:00	13			4.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.70
2017-07-11 23:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-11 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 23:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 23:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-11 23:00	10			4.10	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-11 23:00	12	0.00	0.00	7.55	10.00			0.00	0.00	20.90	20.90				
2017-07-11 23:00	13			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	0.70

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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)
2017-07-12 00:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2017-07-12 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 00:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 00:00	8			6.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 00:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 00:00	12	0.00	0.00	7.20	10.00			0.00	0.00	20.90	20.90				
2017-07-12 00:00	13			3.17	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	0.80
2017-07-12 01:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2017-07-12 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 01:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 01:00	8			5.75	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 01:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 01:00	12	0.00	0.00	5.88	7.00			0.00	0.00	20.90	20.90				
2017-07-12 01:00	13			2.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	0.90
2017-07-12 02:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.30
2017-07-12 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 02:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 02:00	8			6.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 02:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 02:00	12	0.00	0.00	4.98	6.00			0.00	0.00	20.90	20.90				
2017-07-12 02:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.90	1.10
2017-07-12 03:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.40
2017-07-12 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 03:00	5			4.03	6.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2017-07-12 03:00	8			5.32	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 03:00	10			3.93	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 03:00	12	0.00	0.00	4.87	7.00			0.00	0.00	20.90	20.90				
2017-07-12 03:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.86	1.00
2017-07-12 04:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.88	20.90			0.31	0.40
2017-07-12 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 04:00	5			4.03	6.00			0.00	0.00	20.61	20.70	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)
2017-07-12 04:00	8			4.80	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 04:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 04:00	12	0.00	0.00	5.43	7.00			0.00	0.00	20.77	20.90				
2017-07-12 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.00
2017-07-12 05:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.60
2017-07-12 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 05:00	5			4.08	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-07-12 05:00	8			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 05:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 05:00	12	0.00	0.00	5.18	7.00			0.00	0.00	20.67	20.70				
2017-07-12 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.87	1.00
2017-07-12 06:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.60
2017-07-12 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 06:00	5			4.02	6.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-07-12 06:00	8			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 06:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 06:00	12	0.00	0.00	5.08	7.00			0.00	0.00	20.66	20.70				
2017-07-12 06:00	13			2.15	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	1.20
2017-07-12 07:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.72	20.90			0.44	0.60
2017-07-12 07:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 07:00	5			4.05	6.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-07-12 07:00	8			5.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 07:00	10			3.48	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 07:00	12	0.00	0.00	4.70	6.00			0.00	0.00	20.64	20.70				
2017-07-12 07:00	13			2.32	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.00
2017-07-12 08:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.40	0.50
2017-07-12 08:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 08:00	5			4.00	6.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-07-12 08:00	8			5.60	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 08:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2017-07-12 08:00	12	0.02	0.30	5.74	7.00			0.00	0.00	20.66	20.90				

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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)
2017-07-12 08:00	13			3.27	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	0.90
2017-07-12 09:00	1	0.30	0.70			0.00	0.00	0.00	0.00	20.59	20.70			0.29	0.40
2017-07-12 09:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 09:00	5			3.47	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-07-12 09:00	8			7.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 09:00	10			3.97	6.00	0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2017-07-12 09:00	12	0.04	0.30	7.42	9.00			0.00	0.00	20.66	20.90				
2017-07-12 09:00	13			4.83	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.70
2017-07-12 10:00	1	0.30	1.10			0.00	0.00	0.00	0.00	20.68	20.90			0.16	0.20
2017-07-12 10:00	2	0.06	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 10:00	5			3.55	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-07-12 10:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 10:00	10			4.25	6.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2017-07-12 10:00	12	0.09	0.60	9.35	13.00			0.00	0.00	20.89	20.90				
2017-07-12 10:00	13			7.43	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.70
2017-07-12 11:00	1	0.30	1.00					0.00	0.00	20.90	20.90			0.08	0.20
2017-07-12 11:00	2	0.03	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 11:00	5			4.08	8.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2017-07-12 11:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 11:00	10			4.47	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 11:00	12	0.07	0.40	14.88	22.00			0.00	0.00	20.90	20.90				
2017-07-12 11:00	13			8.98	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.70
2017-07-12 12:00	1	0.28	1.00					0.00	0.00	20.90	20.90			0.09	0.20
2017-07-12 12:00	2	0.04	0.70					0.00	0.00	20.90	20.90			0.04	0.30
2017-07-12 12:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 12:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 12:00	10			5.17	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 12:00	12	0.08	0.50	19.67	28.00			0.00	0.00	20.90	20.90				
2017-07-12 12:00	13			11.48	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.70
2017-07-12 13:00	1	0.27	0.80					0.00	0.00	20.90	20.90			0.05	0.20
2017-07-12 13:00	2	0.10	1.00					0.00	0.00	20.90	20.90			0.12	0.60

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)
2017-07-12 13:00	5			4.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 13:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-07-12 13:00	10			5.13	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 13:00	12	0.10	0.50	21.87	37.00			0.00	0.00	20.90	20.90				
2017-07-12 13:00	13			15.40	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.60
2017-07-12 14:00	1	0.26	0.80					0.00	0.00	20.90	20.90			0.06	0.20
2017-07-12 14:00	2	0.12	1.00					0.03	1.90	20.90	20.90			0.33	1.00
2017-07-12 14:00	5			4.25	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 14:00	10			5.18	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 14:00	12	0.23	2.10	20.36	28.00			0.00	0.00	20.90	20.90				
2017-07-12 14:00	13			19.31	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.50
2017-07-12 15:00	1	0.25	0.70					0.00	0.00	20.90	20.90			0.04	0.20
2017-07-12 15:00	2	0.18	1.90					0.00	0.00	20.90	20.90			0.55	1.00
2017-07-12 15:00	5			4.97	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 15:00	8							0.00	0.00	20.53	20.70	0.00	0.00	0.03	0.20
2017-07-12 15:00	10			6.18	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 15:00	12	0.17	0.90	24.74	33.00			0.00	0.00	20.90	20.90				
2017-07-12 15:00	13			23.61	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.40
2017-07-12 16:00	1	0.13	0.60					0.00	0.00	20.90	20.90			0.04	0.20
2017-07-12 16:00	2	0.21	1.50					0.00	0.00	20.90	20.90			0.63	1.00
2017-07-12 16:00	5			4.95	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 16:00	8							0.00	0.00	20.52	20.70	0.00	0.00	0.00	0.00
2017-07-12 16:00	10			6.38	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 16:00	12	0.05	0.40	28.12	37.00			0.00	0.00	20.90	20.90				
2017-07-12 16:00	13			28.67	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.40
2017-07-12 17:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-07-12 17:00	2	0.56	1.30					0.00	0.00	20.90	20.90			0.85	1.00
2017-07-12 17:00	5			4.27	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 17:00	8							0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2017-07-12 17:00	10			9.08	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 17:00	12	0.02	0.20	29.30	35.00			0.00	0.00	20.90	20.90				

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)
2017-07-12 17:00	13			31.93	37.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2017-07-12 18:00	1	0.14	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.20
2017-07-12 18:00	2	0.55	1.50					0.00	0.00	20.90	20.90			0.68	1.30
2017-07-12 18:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 18:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 18:00	10			9.38	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 18:00	12	0.01	0.20	30.27	37.00			0.00	0.00	20.90	20.90				
2017-07-12 18:00	13			35.85	49.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2017-07-12 19:00	1	0.13	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-07-12 19:00	2	0.18	1.30					0.00	0.00	20.90	20.90			0.26	1.00
2017-07-12 19:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 19:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 19:00	10			8.77	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 19:00	12	0.00	0.00	28.67	39.00			0.00	0.00	20.90	20.90				
2017-07-12 19:00	13			31.90	37.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.50
2017-07-12 20:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2017-07-12 20:00	2	0.07	0.80			0.02	0.10	0.00	0.00	20.90	20.90			0.06	0.60
2017-07-12 20:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 20:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 20:00	10			7.32	11.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 20:00	12	0.00	0.10	21.45	30.00			0.00	0.00	20.90	20.90				
2017-07-12 20:00	13			20.77	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.70
2017-07-12 21:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2017-07-12 21:00	2	0.04	0.60			0.00	0.10	0.00	0.00	20.91	21.30			0.00	0.00
2017-07-12 21:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 21:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 21:00	10			5.65	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 21:00	12	0.00	0.00	13.15	17.00			0.00	0.00	20.90	20.90				
2017-07-12 21:00	13			10.48	14.00			0.00	0.00	20.91	21.30	0.00	0.00	0.49	0.60
2017-07-12 22:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2017-07-12 22:00	2	0.02	0.50			0.01	0.10	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)
2017-07-12 22:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 22:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 22:00	10			4.88	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 22:00	12	0.00	0.00	11.07	13.00			0.00	0.00	20.90	20.90				
2017-07-12 22:00	13			6.48	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	0.70
2017-07-12 23:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2017-07-12 23:00	2	0.02	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 23:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 23:00	8							0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-12 23:00	10			5.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-12 23:00	12	0.00	0.00	10.15	12.00			0.00	0.00	20.90	20.90				
2017-07-12 23:00	13			5.32	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	0.70
2017-07-13 00:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2017-07-13 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 00:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-13 00:00	8							0.00	0.00	20.70	20.90	0.00	0.00	0.00	0.00
2017-07-13 00:00	10			4.53	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 00:00	12	0.00	0.00	8.62	12.00			0.00	0.00	20.90	20.90				
2017-07-13 00:00	13			4.38	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	0.70
2017-07-13 01:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.40
2017-07-13 01:00	2	0.02	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 01:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-13 01:00	8			8.72	10.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2017-07-13 01:00	10			4.07	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 01:00	12	0.00	0.00	8.95	11.00			0.00	0.00	20.90	20.90				
2017-07-13 01:00	13			4.25	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	0.80
2017-07-13 02:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50
2017-07-13 02:00	2	0.01	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 02:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-13 02:00	8			7.90	10.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.10
2017-07-13 02:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.89	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)
2017-07-13 02:00	12	0.00	0.20	7.52	11.00			0.00	0.00	20.90	20.90				
2017-07-13 02:00	13			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	0.80
2017-07-13 03:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.50
2017-07-13 03:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 03:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-07-13 03:00	8			8.10	10.00			0.00	0.00	20.78	20.90	0.00	0.00	0.11	0.20
2017-07-13 03:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-07-13 03:00	12	0.00	0.00	6.62	8.00			0.00	0.00	20.90	20.90				
2017-07-13 03:00	13			3.25	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	0.90
2017-07-13 04:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.75	20.90			0.41	0.50
2017-07-13 04:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 04:00	5			3.98	5.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2017-07-13 04:00	8			6.72	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2017-07-13 04:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 04:00	12	0.00	0.00	7.00	10.00			0.00	0.00	20.90	20.90				
2017-07-13 04:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	0.90
2017-07-13 05:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.63	20.70			0.46	0.60
2017-07-13 05:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 05:00	5			3.95	5.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2017-07-13 05:00	8			5.65	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.40
2017-07-13 05:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 05:00	12	0.00	0.10	7.38	10.00			0.00	0.00	20.90	20.90				
2017-07-13 05:00	13			3.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.80	1.00
2017-07-13 06:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.62	20.70			0.51	0.60
2017-07-13 06:00	2	0.03	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 06:00	5			3.98	5.00			0.00	0.00	20.60	20.90	0.00	0.00	0.00	0.00
2017-07-13 06:00	8			5.53	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2017-07-13 06:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 06:00	12	0.00	0.20	6.92	9.00			0.00	0.00	20.90	20.90				
2017-07-13 06:00	13			2.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.80	1.00
2017-07-13 07:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.64	20.70			0.49	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)
2017-07-13 07:00	2	0.08	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 07:00	5			3.98	5.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2017-07-13 07:00	8			6.46	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.50
2017-07-13 07:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2017-07-13 07:00	12	0.01	0.30	6.70	8.00			0.00	0.00	20.90	20.90				
2017-07-13 07:00	13			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.80	1.00
2017-07-13 08:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.65	20.70			0.42	0.60
2017-07-13 08:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 08:00	5			3.97	6.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-07-13 08:00	8			7.15	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2017-07-13 08:00	10			4.07	6.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2017-07-13 08:00	12	0.00	0.10	7.58	11.00			0.00	0.00	20.87	20.90				
2017-07-13 08:00	13			3.48	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	0.90
2017-07-13 09:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.61	20.70			0.34	0.40
2017-07-13 09:00	2	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 09:00	5			4.02	7.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-07-13 09:00	8			8.53	12.00			0.00	0.00	20.74	20.90	0.00	0.00	0.04	0.20
2017-07-13 09:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-07-13 09:00	12	0.00	0.10	8.33	10.00			0.00	0.00	20.90	20.90				
2017-07-13 09:00	13			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	0.80
2017-07-13 10:00	1	0.23	1.00			0.00	0.00	0.00	0.00	20.60	20.70			0.27	0.40
2017-07-13 10:00	2	0.44	1.40					0.00	0.00	20.90	20.90			0.02	0.30
2017-07-13 10:00	5			3.85	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-07-13 10:00	8			9.05	12.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-07-13 10:00	10			3.98	5.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 10:00	12	0.03	0.30	9.07	13.00			0.00	0.00	20.90	20.90				
2017-07-13 10:00	13			6.92	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.70
2017-07-13 11:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.73	20.90			0.15	0.30
2017-07-13 11:00	2	0.37	1.20					0.00	0.00	20.90	20.90			0.01	0.30
2017-07-13 11:00	5			3.93	5.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2017-07-13 11:00	8							0.00	0.00	20.65	20.70	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)
2017-07-13 11:00	10			4.57	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-07-13 11:00	12	0.04	0.40	17.72	22.00			0.00	0.00	20.90	20.90				
2017-07-13 11:00	13			12.05	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.60