

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)
2017-06-08 12:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-08 12:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 12:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 12:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 12:00	10			4.50	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 12:00	12	0.00	0.00	9.97	13.00			0.00	0.00	20.96	21.20			0.00	0.00
2017-06-08 12:00	13			5.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 13:00	1	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 13:00	2	0.08	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 13:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 13:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 13:00	10			4.58	5.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 13:00	12	0.00	0.00	14.32	19.00			0.00	0.00	20.92	21.20			0.00	0.00
2017-06-08 13:00	13			4.80	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-08 14:00	1	0.21	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 14:00	2	0.11	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 14:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 14:00	8			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-08 14:00	10			4.48	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 14:00	12	0.00	0.00	17.17	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 14:00	13			3.67	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 15:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 15:00	2	0.12	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-08 15:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 15:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 15:00	10			4.77	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 15:00	12	0.00	0.00	18.17	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 15:00	13			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 16:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 16:00	2	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-06-08 16:00	5			3.90	5.00			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)
2017-06-08 16:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.90
2017-06-08 16:00	10			4.62	5.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 16:00	12	0.00	0.00	19.62	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 16:00	13			3.47	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 17:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 17:00	2	0.14	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2017-06-08 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 17:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 17:00	10			4.68	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 17:00	12	0.00	0.00	18.75	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 17:00	13			5.28	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 18:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 18:00	2	0.13	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-08 18:00	5			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 18:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 18:00	10			5.88	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 18:00	12	0.00	0.00	18.90	25.00			0.00	0.00	21.10	21.30			0.00	0.00
2017-06-08 18:00	13			4.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 19:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 19:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-06-08 19:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 19:00	8			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 19:00	10			4.92	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 19:00	12	0.00	0.00	10.22	16.00			0.00	0.00	21.07	21.20			0.00	0.00
2017-06-08 19:00	13			3.37	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 20:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-08 20:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 20:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 20:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 20:00	10			4.10	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 20:00	12	0.00	0.00	6.15	9.00			0.00	0.00	20.91	21.10			0.00	0.00

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2017-06-08 20:00	13			2.27	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 21:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-08 21:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 21:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 21:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 21:00	10			3.60	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 21:00	12	0.00	0.00	4.30	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 21:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 22:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-06-08 22:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 22:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 22:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 22:00	10			3.35	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 22:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 22:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 23:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2017-06-08 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 23:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 23:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-08 23:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 23:00	12	0.00	0.00	3.90	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-08 23:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-06-09 00:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2017-06-09 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 00:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 00:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 00:00	10			2.37	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 00:00	12	0.00	0.00	3.25	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 00:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-06-09 01:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2017-06-09 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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2017-06-09 01:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 01:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 01:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-06-09 01:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 01:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2017-06-09 02:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2017-06-09 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 02:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 02:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 02:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 02:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 02:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.40
2017-06-09 03:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2017-06-09 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 03:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 03:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 03:00	10			2.72	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 03:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.02	1.00
2017-06-09 03:00	13			1.73	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2017-06-09 04:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2017-06-09 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 04:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 04:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 04:00	10			2.53	3.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2017-06-09 04:00	12	0.00	0.00	3.02	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 04:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2017-06-09 05:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2017-06-09 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 05:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 05:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00

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2017-06-09 05:00	12	0.00	0.00	2.90	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 05:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.50
2017-06-09 06:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2017-06-09 06:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 06:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 06:00	8			2.00	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-06-09 06:00	10			2.18	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-06-09 06:00	12	0.00	0.00	2.87	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 06:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.50
2017-06-09 07:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.69	20.90			0.13	0.30
2017-06-09 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 07:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-09 07:00	8			2.00	2.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-06-09 07:00	10			2.58	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-06-09 07:00	12	0.00	0.00	3.02	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 07:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2017-06-09 08:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.65	20.70			0.09	0.30
2017-06-09 08:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 08:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 08:00	8			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-06-09 08:00	10			2.38	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-06-09 08:00	12	0.00	0.00	3.58	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 08:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 09:00	1	0.35	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2017-06-09 09:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 09:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 09:00	8			1.95	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-06-09 09:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2017-06-09 09:00	12	0.00	0.00	3.88	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 09:00	13			2.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 10:00	1	0.36	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.20

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)
2017-06-09 10:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 10:00	5			3.28	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 10:00	8			2.00	4.00			0.00	0.00	20.65	20.90	0.00	0.00	0.00	0.00
2017-06-09 10:00	10			3.38	5.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2017-06-09 10:00	12	0.00	0.00	4.63	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 10:00	13			3.20	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 11:00	1	0.35	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-09 11:00	2	0.15	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 11:00	5			3.62	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 11:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 11:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 11:00	12	0.00	0.00	7.57	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 11:00	13			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 12:00	1	0.23	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-09 12:00	2	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 12:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 12:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 12:00	10			4.50	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 12:00	12	0.00	0.00	10.93	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 12:00	13			3.72	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 13:00	1	0.19	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 13:00	2	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 13:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 13:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 13:00	10			4.85	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 13:00	12	0.00	0.00	16.45	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 13:00	13			3.25	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 14:00	1	0.21	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 14:00	2	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 14:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 14:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.10	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)
2017-06-09 14:00	10			4.38	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 14:00	12	0.00	0.00	18.57	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 14:00	13			3.55	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 15:00	1	0.16	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 15:00	2	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-09 15:00	5			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 15:00	8			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 15:00	10			4.43	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 15:00	12	0.00	0.00	20.47	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 15:00	13			3.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 16:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 16:00	2	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-06-09 16:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 16:00	8			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-09 16:00	10			5.00	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 16:00	12	0.00	0.00	19.08	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 16:00	13			5.25	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 17:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 17:00	2	0.18	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-06-09 17:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 17:00	8			2.77	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-09 17:00	10			5.82	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 17:00	12	0.00	0.00	21.90	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 17:00	13			6.32	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 18:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 18:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-09 18:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 18:00	8			2.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 18:00	10			6.95	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 18:00	12	0.00	0.00	21.03	31.00			0.00	0.00	21.11	21.30			0.00	0.00
2017-06-09 18:00	13			4.62	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-09 19:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 19:00	2	0.03	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 19:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 19:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 19:00	10			5.17	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 19:00	12	0.00	0.00	11.30	18.00			0.00	0.00	20.99	21.20			0.00	0.00
2017-06-09 19:00	13			3.48	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 20:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 20:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 20:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 20:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 20:00	10			4.28	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 20:00	12	0.00	0.00	6.85	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 20:00	13			2.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 21:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-09 21:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 21:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 21:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 21:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 21:00	12	0.00	0.00	5.18	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 21:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 22:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-06-09 22:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 22:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 22:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 22:00	10			3.52	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 22:00	12	0.00	0.00	4.20	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 22:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 23:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2017-06-09 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 23:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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)
2017-06-09 23:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-09 23:00	10			3.35	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 23:00	12	0.00	0.00	3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-09 23:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 00:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-06-10 00:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 00:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 00:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 00:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 00:00	12	0.00	0.00	4.08	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 00:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 01:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2017-06-10 01:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 01:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 01:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 01:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 02:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2017-06-10 02:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 02:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 02:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 02:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 02:00	12	0.00	0.00	3.77	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 02:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-06-10 03:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2017-06-10 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 03:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 03:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 03:00	10			2.77	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 03:00	12	0.00	0.00	3.25	5.00			0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
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Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-10 03:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-06-10 04:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2017-06-10 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 04:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 04:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 04:00	10			2.52	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 04:00	12	0.00	0.00	3.12	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-06-10 05:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2017-06-10 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 05:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 05:00	8			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 05:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 05:00	12	0.00	0.00	3.07	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 05:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-06-10 06:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2017-06-10 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 06:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 06:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 06:00	10			2.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 06:00	12	0.00	0.00	3.08	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-06-10 07:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-06-10 07:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 07:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 07:00	8			2.02	3.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-06-10 07:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2017-06-10 07:00	12	0.00	0.00	3.53	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 07:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-06-10 08:00	1	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-06-10 08:00	2	0.00	0.10			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)
2017-06-10 08:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 08:00	8			1.93	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-06-10 08:00	10			2.70	3.00	0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2017-06-10 08:00	12	0.00	0.00	3.88	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 08:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 09:00	1	0.20	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-10 09:00	2	0.02	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 09:00	5			3.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 09:00	8			2.00	2.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-06-10 09:00	10			3.25	4.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-06-10 09:00	12	0.00	0.00	4.10	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 09:00	13			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 10:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 10:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 10:00	5			3.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 10:00	8			2.00	3.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-06-10 10:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 10:00	12	0.00	0.00	4.90	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 10:00	13			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 11:00	1	0.32	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2017-06-10 11:00	2	0.05	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 11:00	5			3.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 11:00	8			1.97	3.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2017-06-10 11:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 11:00	12	0.00	0.00	7.00	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 11:00	13			3.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 12:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 12:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 12:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 12:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 12:00	10			4.28	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-10 12:00	12	0.00	0.00	8.90	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 12:00	13			3.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 13:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 13:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 13:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 13:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 13:00	10			4.25	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 13:00	12	0.00	0.00	10.42	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 13:00	13			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 14:00	1	0.20	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 14:00	2	0.09	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 14:00	5			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 14:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-10 14:00	10			4.38	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 14:00	12	0.00	0.00	12.77	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 14:00	13			3.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 15:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 15:00	2	0.17	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-10 15:00	5			3.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 15:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 15:00	10			4.40	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 15:00	12	0.00	0.00	16.83	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 15:00	13			3.47	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 16:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 16:00	2	0.17	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-10 16:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 16:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 16:00	10			4.88	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 16:00	12	0.00	0.00	18.68	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 16:00	13			5.15	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 17:00	1	0.11	0.60			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)
2017-06-10 17:00	2	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2017-06-10 17:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 17:00	8			2.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-06-10 17:00	10			5.10	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 17:00	12	0.00	0.00	20.15	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 17:00	13			6.53	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 18:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 18:00	2	0.05	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-10 18:00	5			3.98	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 18:00	8			2.77	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-10 18:00	10			6.45	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 18:00	12	0.00	0.00	18.47	23.00			0.00	0.00	21.00	21.30			0.00	0.00
2017-06-10 18:00	13			4.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 19:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 19:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 19:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 19:00	10			5.07	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 19:00	12	0.00	0.00	10.77	18.00			0.00	0.00	20.97	21.20			0.00	0.00
2017-06-10 19:00	13			3.63	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 20:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 20:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 20:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 20:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 20:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 20:00	12	0.00	0.00	7.32	8.00			0.00	0.00	20.91	21.20			0.00	0.00
2017-06-10 20:00	13			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 21:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 21:00	2	0.01	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 21:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 21:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-10 21:00	10			4.02	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 21:00	12	0.00	0.00	5.23	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 21:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 22:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 22:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 22:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 22:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 22:00	12	0.00	0.00	5.47	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 22:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 23:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2017-06-10 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 23:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 23:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-10 23:00	10			3.50	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 23:00	12	0.00	0.00	4.32	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-10 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-06-11 00:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-06-11 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 00:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 00:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 00:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 00:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 00:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-06-11 01:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-06-11 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 01:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 01:00	10			3.25	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 01:00	12	0.00	0.00	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30

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)
2017-06-11 02:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-06-11 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 02:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 02:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 02:00	10			3.23	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 02:00	12	0.00	0.00	4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 02:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2017-06-11 03:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2017-06-11 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 03:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 03:00	8			1.97	3.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2017-06-11 03:00	10			3.10	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 03:00	12	0.00	0.00	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 03:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30
2017-06-11 04:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2017-06-11 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 04:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 04:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 04:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 04:00	12	0.00	0.00	3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 04:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2017-06-11 05:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2017-06-11 05:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 05:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 05:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 05:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2017-06-11 05:00	12	0.00	0.00	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2017-06-11 06:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.30
2017-06-11 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 06:00	5			3.97	5.00			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)
2017-06-11 06:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 06:00	10			2.87	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-06-11 06:00	12	0.00	0.00	3.88	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 06:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2017-06-11 07:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2017-06-11 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 07:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 07:00	8			2.00	4.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-06-11 07:00	10			2.85	4.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-06-11 07:00	12	0.00	0.00	3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-06-11 08:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2017-06-11 08:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 08:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 08:00	8			2.03	4.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-06-11 08:00	10			3.23	4.00	0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2017-06-11 08:00	12	0.00	0.00	4.07	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 08:00	13			2.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 09:00	1	0.30	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2017-06-11 09:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 09:00	5			3.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 09:00	8			1.97	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-06-11 09:00	10			3.45	5.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-06-11 09:00	12	0.00	0.00	4.48	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 09:00	13			3.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 10:00	1	0.32	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.04	0.30
2017-06-11 10:00	2	0.14	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 10:00	5			3.38	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 10:00	8			1.90	2.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-06-11 10:00	10			3.72	4.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-06-11 10:00	12	0.00	0.00	6.12	11.00			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)
2017-06-11 10:00	13			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 11:00	1	0.26	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.10
2017-06-11 11:00	2	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-06-11 11:00	5			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 11:00	8			1.97	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-06-11 11:00	10			4.18	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 11:00	12	0.00	0.00	9.27	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 11:00	13			5.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 12:00	1	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-11 12:00	2	0.24	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-11 12:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 12:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-11 12:00	10			4.42	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 12:00	12	0.00	0.00	14.48	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 12:00	13			5.72	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 13:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-11 13:00	2	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-11 13:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 13:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-11 13:00	10			4.85	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 13:00	12	0.00	0.00	18.63	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 13:00	13			5.82	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 14:00	1	0.27	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-11 14:00	2	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-06-11 14:00	5			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 14:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 14:00	10			4.67	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 14:00	12	0.00	0.00	18.53	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 14:00	13			5.52	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 15:00	1	0.19	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-11 15:00	2	0.15	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.06	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)
2017-06-11 15:00	5			3.62	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 15:00	8			2.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 15:00	10			5.22	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 15:00	12	0.00	0.00	19.77	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 15:00	13			5.73	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 16:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 16:00	2	0.29	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.20	0.40
2017-06-11 16:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 16:00	8			2.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 16:00	10			5.18	7.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 16:00	12	0.00	0.00	19.33	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 16:00	13			7.05	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 17:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 17:00	2	0.34	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.40
2017-06-11 17:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 17:00	8			3.18	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-11 17:00	10			5.47	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 17:00	12	0.00	0.00	22.27	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 17:00	13			8.62	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 18:00	1	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 18:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-06-11 18:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 18:00	8			3.37	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 18:00	10			6.82	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 18:00	12	0.00	0.00	22.45	27.00			0.00	0.00	21.04	21.30			0.00	0.00
2017-06-11 18:00	13			6.48	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 19:00	1	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 19:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-06-11 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 19:00	8			2.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 19:00	10			5.63	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-11 19:00	12	0.00	0.00	13.82	20.00			0.00	0.00	20.99	21.30			0.00	0.00
2017-06-11 19:00	13			4.60	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 20:00	1	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 20:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 20:00	5			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-11 20:00	8			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 20:00	10			4.58	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 20:00	12	0.00	0.00	9.47	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 20:00	13			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 21:00	1	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-11 21:00	2	0.02	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 21:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 21:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 21:00	10			4.12	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 21:00	12	0.00	0.00	7.47	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 21:00	13			2.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 22:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2017-06-11 22:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 22:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 22:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 22:00	10			3.88	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 22:00	12	0.00	0.00	6.53	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 22:00	13			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 23:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2017-06-11 23:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 23:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 23:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-11 23:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 23:00	12	0.00	0.00	5.47	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-11 23:00	13			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 00:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.08	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)
2017-06-12 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 00:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 00:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 00:00	10			3.93	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 00:00	12	0.00	0.00	4.67	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 00:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 01:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2017-06-12 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 01:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 01:00	10			3.80	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 01:00	12	0.00	0.00	5.20	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 01:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2017-06-12 02:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2017-06-12 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 02:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 02:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 02:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 02:00	12	0.00	0.00	4.90	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 02:00	13			2.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2017-06-12 03:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-06-12 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 03:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 03:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 03:00	10			3.78	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 03:00	12	0.00	0.00	4.25	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 03:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2017-06-12 04:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.40
2017-06-12 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 04:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 04:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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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)
2017-06-12 04:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 04:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2017-06-12 05:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2017-06-12 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 05:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 05:00	8			2.00	2.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2017-06-12 05:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 05:00	12	0.00	0.00	3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2017-06-12 06:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.50
2017-06-12 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 06:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 06:00	8			2.00	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-06-12 06:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 06:00	12	0.00	0.00	3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 06:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2017-06-12 07:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.35	0.50
2017-06-12 07:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 07:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 07:00	8			1.98	2.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-06-12 07:00	10			3.65	4.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2017-06-12 07:00	12	0.00	0.00	4.18	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 07:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2017-06-12 08:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.50
2017-06-12 08:00	2	0.08	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 08:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 08:00	8			2.00	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-06-12 08:00	10			3.48	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-06-12 08:00	12	0.00	0.00	4.63	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 08:00	13			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	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)
2017-06-12 09:00	1	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.30
2017-06-12 09:00	2	0.12	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 09:00	5			3.48	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 09:00	8			2.03	3.00			0.00	0.00	20.61	20.70	0.00	0.10	0.00	0.00
2017-06-12 09:00	10			3.77	4.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2017-06-12 09:00	12	0.00	0.00	5.88	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 09:00	13			5.77	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 10:00	1	0.35	1.00					0.00	0.00	20.90	20.90			0.08	0.30
2017-06-12 10:00	2	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2017-06-12 10:00	5			3.24	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 10:00	8			1.95	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-06-12 10:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2017-06-12 10:00	12	0.00	0.00	7.65	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 10:00	13			7.42	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 11:00	1	0.40	1.00					0.00	0.00	20.90	20.90			0.03	0.10
2017-06-12 11:00	2	0.29	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2017-06-12 11:00	5			4.37	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-12 11:00	8			2.08	3.00			0.00	0.00	20.78	20.90	0.00	0.10	0.00	0.00
2017-06-12 11:00	10			4.56	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 11:00	12	0.00	0.00	13.97	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-12 11:00	13			8.32	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00