

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)
2017-04-24 12:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.44	1.50
2017-04-24 12:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-24 12:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-24 12:00	10			4.20	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 12:00	12	0.45	0.80	8.03	10.00			0.00	0.00	21.23	21.30			0.00	0.00
2017-04-24 12:00	13			2.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 13:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.42	1.20
2017-04-24 13:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-24 13:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-04-24 13:00	10			4.37	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 13:00	12	0.46	0.90	10.37	12.00			0.00	0.00	21.25	21.30			0.00	0.00
2017-04-24 13:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 14:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.57	1.50
2017-04-24 14:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 14:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2017-04-24 14:00	10			4.47	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 14:00	12	0.53	1.00	11.93	14.00			0.00	0.00	21.24	21.30			0.00	0.00
2017-04-24 14:00	13			2.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-24 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.71	3.00
2017-04-24 15:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-24 15:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.90
2017-04-24 15:00	10			4.38	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 15:00	12	0.63	1.20	15.83	21.00			0.00	0.00	21.24	21.30			0.00	0.00
2017-04-24 15:00	13			2.18	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-24 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.60	1.60
2017-04-24 16:00	5			4.00	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)
2017-04-24 16:00	8			2.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.90
2017-04-24 16:00	10			4.93	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 16:00	12	0.64	2.70	20.07	23.00			0.00	0.00	21.25	21.30			0.00	0.00
2017-04-24 16:00	13			2.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-24 17:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.40	1.10
2017-04-24 17:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-24 17:00	8			2.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.00
2017-04-24 17:00	10			6.05	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 17:00	12	0.25	0.80	20.23	24.00			0.00	0.00	21.28	21.40			0.00	0.00
2017-04-24 17:00	13			3.48	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-24 18:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	1.00
2017-04-24 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.80
2017-04-24 18:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 18:00	8			2.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.70
2017-04-24 18:00	10			6.10	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 18:00	12	0.06	0.50	15.28	21.00			0.00	0.00	21.30	21.40			0.00	0.00
2017-04-24 18:00	13			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-24 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.50
2017-04-24 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2017-04-24 19:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 19:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2017-04-24 19:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2017-04-24 19:00	12	0.00	0.00	7.57	13.00			0.00	0.00	21.28	21.40			0.00	0.00
2017-04-24 19:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-04-24 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.05	1.00
2017-04-24 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.60
2017-04-24 20:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-24 20:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-24 20:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 20:00	12	0.00	0.10	4.05	5.00			0.00	0.00	21.07	21.30			0.00	0.00

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2017-04-24 20:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2017-04-24 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2017-04-24 21:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 21:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 21:00	10			2.73	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 21:00	12	0.01	0.30	3.32	5.00			0.00	0.00	20.90	20.90			0.03	0.90
2017-04-24 21:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2017-04-24 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2017-04-24 22:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 22:00	8			1.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 22:00	10			2.17	3.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2017-04-24 22:00	12	0.09	0.60	2.95	4.00			0.00	0.00	20.90	20.90			0.11	1.40
2017-04-24 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2017-04-24 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-24 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.70
2017-04-24 23:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 23:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-24 23:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-04-24 23:00	12	0.11	0.60	2.98	3.00			0.00	0.00	20.90	20.90			0.03	0.40
2017-04-24 23:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2017-04-25 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2017-04-25 00:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2017-04-25 00:00	8			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 00:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-04-25 00:00	12	0.07	0.50	3.00	4.00			0.00	0.00	20.90	20.90			0.10	0.90
2017-04-25 00:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.40
2017-04-25 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.60

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-04-25 01:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 01:00	8			1.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-04-25 01:00	12	0.04	0.30	2.57	3.00			0.00	0.00	20.90	20.90			0.18	1.40
2017-04-25 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30
2017-04-25 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2017-04-25 02:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-25 02:00	8			1.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-04-25 02:00	12	0.05	0.50	2.33	3.00			0.00	0.00	20.90	20.90			0.51	1.40
2017-04-25 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.60
2017-04-25 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-04-25 03:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 03:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 03:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-04-25 03:00	12	0.04	0.50	2.10	3.00			0.00	0.00	20.90	20.90			0.71	1.80
2017-04-25 03:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	0.70
2017-04-25 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2017-04-25 04:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 04:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 04:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-04-25 04:00	12	0.08	0.60	2.13	4.00			0.00	0.00	20.90	20.90			0.95	1.80
2017-04-25 04:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	0.90
2017-04-25 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2017-04-25 05:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-25 05:00	8			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 05:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00

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2017-04-25 05:00	12	0.06	0.60	2.15	4.00			0.00	0.00	20.90	20.90			0.76	1.80
2017-04-25 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.95	1.20
2017-04-25 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.60
2017-04-25 06:00	5			3.98	4.00			0.00	0.00	20.59	20.90	0.00	0.00	0.00	0.00
2017-04-25 06:00	8			1.90	3.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2017-04-25 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2017-04-25 06:00	12	0.09	0.40	2.08	3.00			0.00	0.00	20.90	20.90			0.53	1.40
2017-04-25 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.14	1.20
2017-04-25 07:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2017-04-25 07:00	5			4.07	6.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-04-25 07:00	8			1.80	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-04-25 07:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.46	20.60			0.00	0.00
2017-04-25 07:00	12	0.04	0.30	2.20	4.00			0.00	0.00	20.90	20.90			0.68	1.40
2017-04-25 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.05	1.20
2017-04-25 10:00	8			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	1.20
2017-04-25 10:00	10			2.84	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 10:00	12	0.54	0.90	3.97	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 11:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.90
2017-04-25 11:00	10			3.72	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 11:00	12	0.51	0.90	5.67	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 12:00	1	0.22	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.39	1.50
2017-04-25 12:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2017-04-25 12:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	1.00
2017-04-25 12:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 12:00	12	0.40	0.80	7.46	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 13:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.43	1.50
2017-04-25 13:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.09	0.40
2017-04-25 13:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	0.90
2017-04-25 13:00	10			4.23	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)
2017-04-25 13:00	12	0.39	0.80	9.71	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 13:00	13			1.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 14:00	1	0.23	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.38	1.50
2017-04-25 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.50	1.50
2017-04-25 14:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2017-04-25 14:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.20
2017-04-25 14:00	10			4.40	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 14:00	12	0.35	1.00	12.43	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 14:00	13			2.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 15:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.28	1.00
2017-04-25 15:00	2	0.01	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.62	1.40
2017-04-25 15:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.40
2017-04-25 15:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.86	1.00
2017-04-25 15:00	10			4.60	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 15:00	12	0.34	0.80	13.13	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 15:00	13			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 16:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.27	1.00
2017-04-25 16:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.56	1.40
2017-04-25 16:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.40
2017-04-25 16:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	1.20
2017-04-25 16:00	10			4.25	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 16:00	12	0.26	0.70	12.08	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 16:00	13			2.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 17:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.36	1.00
2017-04-25 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.44	1.40
2017-04-25 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.11	0.40
2017-04-25 17:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	1.40
2017-04-25 17:00	10			4.03	5.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 17:00	12	0.17	0.80	11.57	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 17:00	13			2.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 18:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.40	1.50

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-04-25 18:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.31	1.20
2017-04-25 18:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-04-25 18:00	8			2.02	3.00			0.00	0.00	21.05	21.20	0.00	0.00	0.66	1.20
2017-04-25 18:00	10			4.63	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 18:00	12	0.10	1.40	9.12	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 18:00	13			2.30	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 19:00	1	0.11	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.38	1.00
2017-04-25 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.90
2017-04-25 19:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-25 19:00	8			1.98	3.00			0.00	0.00	21.18	21.20	0.00	0.00	0.35	0.70
2017-04-25 19:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2017-04-25 19:00	12	0.03	0.20	6.25	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 19:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 20:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.63	2.00
2017-04-25 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.70
2017-04-25 20:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-25 20:00	8			1.98	2.00			0.00	0.00	20.94	21.10	0.00	0.00	0.30	0.50
2017-04-25 20:00	10			3.78	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 20:00	12	0.02	0.30	4.97	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 20:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 21:00	1	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.63	2.50
2017-04-25 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2017-04-25 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-04-25 21:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.90
2017-04-25 21:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 21:00	12	0.08	0.60	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 22:00	1	0.13	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.23	1.00
2017-04-25 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.50
2017-04-25 22:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.07	0.40
2017-04-25 22:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	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)
2017-04-25 22:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 22:00	12	0.13	0.70	3.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 22:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-25 23:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.69	3.00
2017-04-25 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.90
2017-04-25 23:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-25 23:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2017-04-25 23:00	10			3.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 23:00	12	0.12	0.50	3.88	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-25 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 00:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.42	2.50
2017-04-26 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.60
2017-04-26 00:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.05	0.40
2017-04-26 00:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.40
2017-04-26 00:00	10			2.88	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 00:00	12	0.08	0.50	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 00:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 01:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.00
2017-04-26 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2017-04-26 01:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-26 01:00	8			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.40
2017-04-26 01:00	10			2.47	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 01:00	12	0.08	0.80	3.87	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 01:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-26 02:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.31	1.00
2017-04-26 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60
2017-04-26 02:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2017-04-26 02:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2017-04-26 02:00	10			2.42	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 02:00	12	0.05	0.30	3.90	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 02:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-04-26 03:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.00
2017-04-26 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.50
2017-04-26 03:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-26 03:00	8			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-04-26 03:00	10			2.15	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 03:00	12	0.09	0.50	3.77	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 03:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.40
2017-04-26 04:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.14	1.00
2017-04-26 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2017-04-26 04:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 04:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2017-04-26 04:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 04:00	12	0.11	0.70	3.52	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.70
2017-04-26 05:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.26	1.00
2017-04-26 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	1.10
2017-04-26 05:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-26 05:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-04-26 05:00	10			2.50	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 05:00	12	0.03	0.30	3.47	4.00			0.00	0.00	20.90	20.90			0.01	0.40
2017-04-26 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-04-26 06:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.00
2017-04-26 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	1.20
2017-04-26 06:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2017-04-26 06:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-26 06:00	10			2.34	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 06:00	12	0.04	0.40	3.00	4.00			0.00	0.00	20.90	20.90			0.05	0.90
2017-04-26 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-04-26 07:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.25	1.00
2017-04-26 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.70
2017-04-26 07:00	5			3.95	4.00			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)
2017-04-26 07:00	8			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 07:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 07:00	12	0.03	0.40	3.12	5.00			0.00	0.00	20.90	20.90			0.02	0.40
2017-04-26 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-04-26 08:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.21	1.00
2017-04-26 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.17	1.30
2017-04-26 08:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-26 08:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 08:00	10			2.45	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 08:00	12	0.10	0.80	3.07	4.00			0.00	0.00	20.90	20.90			0.03	0.40
2017-04-26 08:00	13			1.95	2.00			0.00	0.00	20.81	20.90	0.00	0.00		
2017-04-26 09:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.34	1.00
2017-04-26 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.70
2017-04-26 09:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2017-04-26 09:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 09:00	10			2.57	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 09:00	12	0.18	0.70	3.67	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 09:00	13			1.97	2.00			0.00	0.00	20.72	20.90	0.00	0.00		
2017-04-26 10:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.51	2.50
2017-04-26 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.82	20.90			0.15	1.10
2017-04-26 10:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-04-26 10:00	8			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 10:00	10			2.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 10:00	12	0.17	0.70	4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-04-26 11:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.64	2.00
2017-04-26 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.71	20.90			0.09	0.70
2017-04-26 11:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 11:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 11:00	10			2.92	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 11:00	12	0.13	0.70	3.93	5.00			0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-04-26 11:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-04-26 12:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.39	1.50
2017-04-26 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	1.10
2017-04-26 12:00	5			4.73	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2017-04-26 12:00	8			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 12:00	10			3.72	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 12:00	12	0.06	0.50	4.57	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 12:00	13			2.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-04-26 13:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.36	1.50
2017-04-26 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2017-04-26 13:00	5			5.50	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2017-04-26 13:00	8			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 13:00	10			4.42	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 13:00	12	0.05	0.40	4.92	5.00			0.00	0.00	20.90	20.90			0.03	0.40
2017-04-26 13:00	13			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-04-26 14:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.28	1.00
2017-04-26 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2017-04-26 14:00	5			6.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-26 14:00	8			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-26 14:00	10			5.02	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 14:00	12	0.07	0.50	5.38	6.00			0.00	0.00	20.90	20.90			0.09	0.90
2017-04-26 14:00	13			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2017-04-26 15:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.23	1.00
2017-04-26 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.60
2017-04-26 15:00	5			5.83	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-26 15:00	8			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2017-04-26 15:00	10			4.43	7.00	0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2017-04-26 15:00	12	0.09	0.60	5.02	6.00			0.00	0.00	20.90	20.90			0.07	0.40
2017-04-26 15:00	13			3.87	5.00			0.00	0.00	20.66	20.90	0.00	0.00		
2017-04-26 16:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.27	1.00
2017-04-26 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.90

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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)
2017-04-26 16:00	5			5.33	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 16:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2017-04-26 16:00	10			4.20	7.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2017-04-26 16:00	12	0.09	0.50	5.03	8.00			0.00	0.00	20.90	20.90			0.08	1.40
2017-04-26 16:00	13			3.63	5.00			0.00	0.00	20.63	20.70	0.00	0.00		
2017-04-26 17:00	1	0.12	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.22	1.00
2017-04-26 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.70	20.90			0.12	0.90
2017-04-26 17:00	5			5.62	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 17:00	8			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 17:00	10			4.50	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 17:00	12	0.10	0.50	5.03	8.00			0.00	0.00	20.90	20.90			0.06	0.90
2017-04-26 17:00	13			3.73	6.00			0.00	0.00	20.64	20.70	0.00	0.00		
2017-04-26 18:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.27	1.50
2017-04-26 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.63	20.70			0.07	0.50
2017-04-26 18:00	5			5.47	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 18:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-04-26 18:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2017-04-26 18:00	12	0.07	0.60	4.82	6.00			0.00	0.00	20.90	20.90			0.11	0.40
2017-04-26 18:00	13			3.17	5.00			0.00	0.00	20.64	20.90	0.00	0.00		
2017-04-26 19:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.25	1.00
2017-04-26 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.06	0.40
2017-04-26 19:00	5			6.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 19:00	8			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-04-26 19:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2017-04-26 19:00	12	0.06	0.50	5.03	7.00			0.00	0.00	20.90	20.90			0.22	1.40
2017-04-26 19:00	13			3.63	6.00			0.00	0.00	20.60	20.70	0.00	0.00		
2017-04-26 20:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.12	1.00
2017-04-26 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.90			0.05	0.80
2017-04-26 20:00	5			5.33	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-04-26 20:00	8			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2017-04-26 20:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-04-26 20:00	12	0.08	0.50	4.78	6.00			0.00	0.00	20.90	20.90			0.04	0.40
2017-04-26 20:00	13			3.58	5.00			0.00	0.00	20.61	20.70	0.00	0.00		
2017-04-26 21:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.50
2017-04-26 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.06	0.60
2017-04-26 21:00	5			4.72	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 21:00	8			3.30	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-04-26 21:00	10			3.83	5.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-04-26 21:00	12	0.05	0.50	4.10	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 21:00	13			3.03	5.00			0.00	0.00	20.61	20.70	0.00	0.00		
2017-04-26 22:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.50
2017-04-26 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.03	0.30
2017-04-26 22:00	5			4.23	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-04-26 22:00	8			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 22:00	10			3.40	5.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2017-04-26 22:00	12	0.03	0.40	3.90	5.00			0.00	0.00	20.90	20.90				
2017-04-26 22:00	13			2.47	4.00			0.00	0.00	20.61	20.70	0.00	0.00		
2017-04-26 23:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	1.00
2017-04-26 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.02	0.40
2017-04-26 23:00	5			5.87	9.00			0.00	0.00	20.78	20.90	0.00	0.10	0.00	0.00
2017-04-26 23:00	8			5.03	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-26 23:00	10			6.08	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-26 23:00	12	0.00	0.00	6.50	10.00			0.00	0.00	20.90	20.90				
2017-04-26 23:00	13			3.90	6.00			0.00	0.00	20.58	20.70	0.00	0.00		
2017-04-27 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.50
2017-04-27 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.05	0.40
2017-04-27 00:00	5			6.58	8.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-04-27 00:00	8			4.73	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 00:00	10			5.70	7.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-04-27 00:00	12	0.00	0.00	6.40	7.00			0.00	0.00	20.90	20.90				
2017-04-27 00:00	13			4.52	6.00			0.00	0.00	20.52	20.60	0.00	0.00		
2017-04-27 01:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.50

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-04-27 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.04	0.30
2017-04-27 01:00	5			5.62	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-04-27 01:00	8			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 01:00	10			4.77	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-04-27 01:00	12	0.00	0.00	5.37	7.00			0.00	0.00	20.90	20.90				
2017-04-27 01:00	13			3.85	6.00			0.00	0.00	20.51	20.60	0.00	0.00		
2017-04-27 02:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-27 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.52	20.60			0.03	0.40
2017-04-27 02:00	5			4.37	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-04-27 02:00	8			2.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 02:00	10			3.23	4.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.10
2017-04-27 02:00	12	0.00	0.00	3.63	5.00			0.00	0.00	20.90	20.90				
2017-04-27 02:00	13			2.35	3.00			0.00	0.00	20.49	20.50	0.00	0.00		
2017-04-27 03:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-04-27 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.51	20.60			0.05	0.50
2017-04-27 03:00	5			4.02	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-04-27 03:00	8			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 03:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-04-27 03:00	12	0.00	0.00	2.60	4.00			0.00	0.00	20.90	20.90				
2017-04-27 03:00	13			1.98	3.00			0.00	0.00	20.48	20.50	0.00	0.00		
2017-04-27 04:00	1	0.01	0.20			0.00	0.00			20.63	20.70			0.00	0.00
2017-04-27 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.49	20.60			0.02	0.40
2017-04-27 04:00	5			3.95	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-04-27 04:00	8			0.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.10
2017-04-27 04:00	12	0.00	0.00	2.07	3.00			0.00	0.00	20.90	20.90				
2017-04-27 04:00	13			1.82	3.00			0.00	0.00	20.49	20.50	0.00	0.00		
2017-04-27 05:00	1	0.01	0.10			0.00	0.00			20.87	20.90			0.00	0.00
2017-04-27 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.48	20.50			0.06	0.50
2017-04-27 05:00	5			3.98	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-04-27 05:00	8			0.93	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-04-27 05:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.10
2017-04-27 05:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90				
2017-04-27 05:00	13			1.80	2.00			0.00	0.00	20.48	20.60	0.00	0.00		
2017-04-27 06:00	1	0.02	0.30			0.00	0.00			20.61	20.90			0.00	0.00
2017-04-27 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.49	20.50			0.04	0.70
2017-04-27 06:00	5			3.80	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-04-27 06:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.10
2017-04-27 06:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90				
2017-04-27 06:00	13			1.65	3.00			0.00	0.00	20.47	20.50	0.00	0.00		
2017-04-27 07:00	1	0.01	0.30			0.00	0.00			20.59	20.60			0.00	0.00
2017-04-27 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.48	20.60			0.07	0.80
2017-04-27 07:00	5			3.88	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-04-27 07:00	8			1.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-04-27 07:00	12	0.00	0.00	2.30	3.00			0.00	0.00	20.90	20.90				
2017-04-27 07:00	13			1.83	2.00			0.00	0.00	20.48	20.60	0.00	0.00		
2017-04-27 08:00	1	0.02	0.20			0.00	0.00			20.60	20.70			0.00	0.00
2017-04-27 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.47	20.50			0.06	0.30
2017-04-27 08:00	5			3.95	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-04-27 08:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-04-27 08:00	12	0.00	0.00	2.33	4.00			0.00	0.00	20.90	20.90				
2017-04-27 08:00	13			1.85	2.00			0.00	0.00	20.49	20.60	0.00	0.00		
2017-04-27 09:00	1	0.02	0.30			0.00	0.00			20.61	20.70			0.00	0.00
2017-04-27 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.48	20.60			0.08	0.50
2017-04-27 09:00	5			3.75	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-04-27 09:00	8			0.95	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-04-27 09:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-04-27 09:00	12	0.00	0.00	2.07	4.00			0.00	0.00	20.90	20.90				
2017-04-27 09:00	13			1.68	2.00			0.00	0.00	20.46	20.50	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)
2017-04-27 10:00	1	0.01	0.20			0.00	0.00			20.60	20.60			0.01	0.50
2017-04-27 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.49	20.60			0.07	0.60
2017-04-27 10:00	5			3.85	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-04-27 10:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-04-27 10:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.10
2017-04-27 10:00	12	0.03	0.60	2.00	3.00			0.00	0.00	20.90	20.90				
2017-04-27 10:00	13			1.53	3.00			0.00	0.00	20.47	20.60	0.00	0.00		
2017-04-27 11:00	1	0.02	0.20			0.00	0.00			20.60	20.70			0.00	0.00
2017-04-27 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.47	20.50			0.03	0.60
2017-04-27 11:00	5			3.97	4.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2017-04-27 11:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.40
2017-04-27 11:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-04-27 11:00	12	0.02	0.30	2.00	3.00			0.00	0.00	20.90	20.90				
2017-04-27 11:00	13			1.30	2.00			0.00	0.00	20.51	20.60	0.00	0.00		