

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)
2017-05-29 12:00	1	0.05	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 12:00	2	0.57	1.60					0.00	0.00	20.90	20.90			0.04	0.20
2017-05-29 12:00	5			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 12:00	8			2.41	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	1.20
2017-05-29 12:00	10			4.21	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 12:00	12	0.40	1.00	12.25	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 12:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 13:00	1	0.03	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 13:00	2	0.75	2.10					0.00	0.00	20.90	20.90			0.12	0.20
2017-05-29 13:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 13:00	8			2.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	1.20
2017-05-29 13:00	10			5.27	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 13:00	12	0.41	0.90	16.03	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 13:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 14:00	1	0.05	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 14:00	2	0.82	1.50					0.00	0.00	20.90	20.90			0.16	0.30
2017-05-29 14:00	5			3.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 14:00	8			2.20	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.27	1.60
2017-05-29 14:00	10			5.22	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 14:00	12	0.41	1.30	18.00	22.00			0.00	0.00	20.98	21.20			0.00	0.00
2017-05-29 14:00	13			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 15:00	1	0.04	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 15:00	2	0.04	0.60					0.00	0.00	20.90	20.90			0.03	0.20
2017-05-29 15:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 15:00	8			2.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	1.60
2017-05-29 15:00	10			5.08	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 15:00	12	0.43	1.00	18.85	22.00			0.00	0.00	20.93	21.20			0.00	0.00
2017-05-29 15:00	13			4.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 16:00	1	0.01	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 16:00	5			4.98	9.00			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)
2017-05-29 16:00	8			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	1.20
2017-05-29 16:00	10			8.33	12.00	0.00	0.00	0.00	0.00	21.00	21.30			0.00	0.00
2017-05-29 16:00	12	0.05	0.50	21.08	29.00			0.00	0.00	21.14	21.30			0.00	0.00
2017-05-29 16:00	13			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 17:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.89	20.90			0.08	0.20
2017-05-29 17:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 17:00	5			4.93	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 17:00	8			3.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 17:00	10			4.65	8.00	0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2017-05-29 17:00	12	0.19	0.80	6.30	10.00			0.00	0.00	20.94	21.20			0.00	0.00
2017-05-29 17:00	13			2.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 18:00	1	0.01	0.50			0.00	0.00	0.00	0.00	20.61	20.70			0.18	0.20
2017-05-29 18:00	2	0.05	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 18:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 18:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.40
2017-05-29 18:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 18:00	12	0.10	0.70	6.55	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 18:00	13			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 19:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.62	20.70			0.18	0.30
2017-05-29 19:00	2	0.02	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 19:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 19:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 19:00	10			3.67	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 19:00	12	0.04	0.40	6.25	8.00			0.00	0.00	20.90	20.90			0.01	0.80
2017-05-29 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 20:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.62	20.70			0.05	0.10
2017-05-29 20:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 20:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 20:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 20:00	10			3.35	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 20:00	12	0.04	0.40	4.82	7.00			0.00	0.00	20.90	20.90			0.00	0.00

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2017-05-29 20:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 21:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.60	20.70			0.02	0.10
2017-05-29 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 21:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 21:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-05-29 21:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 21:00	12	0.08	0.60	4.30	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 21:00	13			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.04	0.10
2017-05-29 22:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 22:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 22:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 22:00	10			2.60	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 22:00	12	0.21	0.90	3.60	4.00			0.00	0.00	20.90	20.90				
2017-05-29 22:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 23:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.60	20.60			0.06	0.10
2017-05-29 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 23:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 23:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-29 23:00	10			2.68	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-29 23:00	12	0.22	0.70	3.10	4.00			0.00	0.00	20.90	20.90				
2017-05-29 23:00	13			1.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 00:00	1	0.03	0.40			0.00	0.00			20.55	20.60			0.10	0.20
2017-05-30 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 00:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 00:00	8			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 00:00	10			2.23	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 00:00	12	0.16	0.70	3.05	5.00			0.00	0.00	20.90	20.90				
2017-05-30 00:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 01:00	1	0.01	0.20			0.00	0.00			20.50	20.60			0.11	0.20
2017-05-30 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-30 01:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 01:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 01:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 01:00	12	0.10	0.50	2.97	4.00			0.00	0.00	20.90	20.90				
2017-05-30 01:00	13			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-30 02:00	1	0.01	0.20			0.00	0.00			20.51	20.60			0.11	0.20
2017-05-30 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 02:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 02:00	8			1.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 02:00	10			2.17	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 02:00	12	0.14	0.60	2.97	4.00			0.00	0.00	20.90	20.90				
2017-05-30 02:00	13			1.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-30 03:00	1	0.02	0.30			0.00	0.00			20.51	20.60			0.10	0.20
2017-05-30 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 03:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 03:00	8			1.58	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 03:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 03:00	12	0.07	0.50	3.00	4.00			0.00	0.00	20.90	20.90				
2017-05-30 03:00	13			1.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-05-30 04:00	1	0.01	0.20			0.00	0.00			20.53	20.60			0.10	0.10
2017-05-30 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 04:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 04:00	8			1.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 04:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 04:00	12	0.05	0.40	3.02	4.00			0.00	0.00	20.90	20.90				
2017-05-30 04:00	13			1.42	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-05-30 05:00	1	0.01	0.20			0.00	0.00			20.53	20.60			0.09	0.10
2017-05-30 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 05:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 05:00	8			1.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 05:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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2017-05-30 05:00	12	0.05	0.50	2.98	4.00			0.00	0.00	20.90	20.90				
2017-05-30 05:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2017-05-30 06:00	1	0.01	0.20			0.00	0.00			20.53	20.60			0.09	0.10
2017-05-30 06:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 06:00	5			3.92	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2017-05-30 06:00	8			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 06:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 06:00	12	0.10	0.70	2.87	4.00			0.00	0.00	20.90	20.90				
2017-05-30 06:00	13			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2017-05-30 07:00	1	0.02	0.20			0.00	0.00			20.52	20.60			0.05	0.10
2017-05-30 07:00	2	0.02	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 07:00	5			3.75	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-05-30 07:00	8			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 07:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 07:00	12	0.11	0.60	3.00	3.00			0.00	0.00	20.90	20.90				
2017-05-30 07:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-30 08:00	1	0.03	0.30			0.00	0.00			20.55	20.70			0.00	0.10
2017-05-30 08:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 08:00	5			3.93	5.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-05-30 08:00	8			1.88	2.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-05-30 08:00	10			2.27	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 08:00	12	0.12	0.50	3.12	5.00			0.00	0.00	20.90	20.90				
2017-05-30 08:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 09:00	8			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-05-30 15:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-05-30 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-05-30 15:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 15:00	8			1.98	2.00			0.00	0.00	20.90	20.90				
2017-05-30 15:00	10			4.41	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 15:00	12	0.27	0.80	13.41	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 15:00	13			6.92	10.00			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)
2017-05-30 16:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 16:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 16:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 16:00	8			2.08	4.00			0.00	0.00	20.90	20.90				
2017-05-30 16:00	10			4.27	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 16:00	12	0.32	0.70	17.03	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 16:00	13			4.55	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 17:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 17:00	2	0.03	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 17:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 17:00	8			2.68	4.00			0.00	0.00	20.90	20.90				
2017-05-30 17:00	10			5.80	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 17:00	12	0.15	0.70	19.78	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 17:00	13			4.57	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 18:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 18:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 18:00	8			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.80
2017-05-30 18:00	10			6.73	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 18:00	12	0.02	0.30	17.57	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 18:00	13			3.28	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 19:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 19:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 19:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2017-05-30 19:00	10			4.48	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 19:00	12	0.00	0.20	9.33	14.00			0.00	0.00	20.90	20.90			0.03	1.00
2017-05-30 19:00	13			2.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 20:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-30 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 20:00	5			3.87	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)
2017-05-30 20:00	8			2.02	3.00					20.90	20.90	0.00	0.00	0.05	0.40
2017-05-30 20:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 20:00	12	0.02	0.40	5.64	8.00			0.00	0.00	20.90	20.90				
2017-05-30 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-30 21:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-30 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 21:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 21:00	8			1.97	3.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 21:00	10			3.22	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 21:00	12	0.03	0.40	4.10	7.00			0.00	0.00	20.90	20.90				
2017-05-30 21:00	13			1.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-05-30 22:00	1	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2017-05-30 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 22:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 22:00	8			1.98	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 22:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2017-05-30 22:00	12	0.02	0.20	4.00	4.00			0.00	0.00	20.90	20.90				
2017-05-30 22:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2017-05-30 23:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2017-05-30 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-30 23:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 23:00	8			2.05	4.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-30 23:00	10			2.67	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-05-30 23:00	12	0.05	0.50	3.73	5.00			0.00	0.00	20.88	20.90				
2017-05-30 23:00	13			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2017-05-31 00:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.89	20.90			0.12	0.30
2017-05-31 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 00:00	5			3.88	5.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-05-31 00:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 00:00	10			2.37	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-05-31 00:00	12	0.04	0.50	3.33	4.00			0.00	0.00	20.61	20.70				

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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)
2017-05-31 00:00	13			1.72	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2017-05-31 01:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.67	20.90			0.15	0.30
2017-05-31 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 01:00	5			3.87	5.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2017-05-31 01:00	8			1.92	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 01:00	10			2.88	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-05-31 01:00	12	0.02	0.20	3.07	4.00			0.00	0.00	20.62	20.70				
2017-05-31 01:00	13			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.70
2017-05-31 02:00	1	0.04	0.40			0.00	0.00			20.61	20.70			0.17	0.30
2017-05-31 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 02:00	5			3.98	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-05-31 02:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 02:00	10			2.45	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-05-31 02:00	12	0.00	0.10	3.03	4.00			0.00	0.00	20.60	20.70				
2017-05-31 02:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	0.70
2017-05-31 03:00	1	0.06	0.50			0.00	0.00			20.77	20.90			0.22	0.30
2017-05-31 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 03:00	5			3.92	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-05-31 03:00	8			2.02	3.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 03:00	10			2.12	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-05-31 03:00	12	0.03	0.40	3.00	4.00			0.00	0.00	20.60	20.60				
2017-05-31 03:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.60
2017-05-31 04:00	1	0.04	0.50			0.00	0.00			20.62	20.90			0.28	0.30
2017-05-31 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 04:00	5			3.88	5.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-05-31 04:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.52	20.70			0.00	0.00
2017-05-31 04:00	12	0.01	0.20	2.88	3.00			0.00	0.00	20.55	20.60				
2017-05-31 04:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.60
2017-05-31 05:00	1	0.11	0.70			0.00	0.00			20.83	20.90			0.28	0.30
2017-05-31 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-31 05:00	5			3.98	6.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-05-31 05:00	8			1.98	2.00					20.75	20.90	0.00	0.00	0.00	0.00
2017-05-31 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-05-31 05:00	12	0.02	0.30	2.88	3.00			0.00	0.00	20.50	20.60				
2017-05-31 05:00	13			1.60	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	0.60
2017-05-31 06:00	1	0.10	0.50			0.00	0.00			20.59	20.70			0.29	0.30
2017-05-31 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 06:00	5			3.92	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-05-31 06:00	8			1.95	2.00					20.60	20.70	0.00	0.00	0.00	0.00
2017-05-31 06:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-05-31 06:00	12	0.07	0.40	2.80	4.00			0.00	0.00	20.50	20.60				
2017-05-31 06:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.60
2017-05-31 07:00	1	0.10	0.70			0.00	0.00			20.59	20.70			0.26	0.30
2017-05-31 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 07:00	5			3.93	6.00			0.00	0.00	20.57	20.90	0.00	0.00	0.00	0.00
2017-05-31 07:00	8			1.90	2.00					20.62	20.70	0.00	0.00	0.00	0.00
2017-05-31 07:00	10			2.22	3.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-05-31 07:00	12	0.10	0.50	2.85	4.00			0.00	0.00	20.56	20.90				
2017-05-31 07:00	13			1.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.40
2017-05-31 08:00	1	0.15	0.80			0.00	0.00			20.59	20.70			0.15	0.30
2017-05-31 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 08:00	5			3.85	5.00			0.00	0.00	20.59	20.90	0.00	0.00	0.00	0.00
2017-05-31 08:00	8			1.93	3.00					20.60	20.70	0.00	0.00	0.00	0.00
2017-05-31 08:00	10			2.23	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-05-31 08:00	12	0.31	0.80	3.32	4.00			0.00	0.00	20.90	20.90				
2017-05-31 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2017-05-31 09:00	1	0.27	0.90			0.00	0.00			20.62	20.70			0.09	0.30
2017-05-31 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 09:00	5			3.95	5.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-05-31 09:00	8			2.00	3.00					20.66	20.90	0.00	0.00	0.00	0.00
2017-05-31 09:00	10			2.90	4.00	0.00	0.00	0.00	0.00	20.55	20.60			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)
2017-05-31 09:00	12	0.29	0.70	3.98	6.00			0.00	0.00	20.90	20.90			0.02	1.00
2017-05-31 09:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-31 10:00	1	0.30	0.90			0.01	0.10	0.00	0.00	20.85	20.90			0.01	0.10
2017-05-31 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 10:00	5			3.63	6.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2017-05-31 10:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.01	0.40
2017-05-31 10:00	10			3.12	5.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2017-05-31 10:00	12	0.50	1.10	4.82	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 10:00	13			3.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 11:00	1	0.27	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-05-31 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 11:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 11:00	8			2.00	4.00					20.90	20.90	0.00	0.00	0.08	0.80
2017-05-31 11:00	10			3.77	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 11:00	12	0.43	1.10	7.88	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 11:00	13			3.48	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 12:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-31 12:00	2	0.01	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 12:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 12:00	8			2.08	3.00					20.90	20.90	0.00	0.00	0.03	0.80
2017-05-31 12:00	10			4.17	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 12:00	12	0.46	2.00	11.05	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 12:00	13			3.22	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 13:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 13:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 13:00	8			2.00	3.00					20.90	20.90	0.00	0.00	0.14	1.30
2017-05-31 13:00	10			4.35	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 13:00	12	0.42	1.00	13.85	20.00			0.00	0.00	21.16	21.30			0.00	0.00
2017-05-31 13:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 14:00	1	0.18	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-05-31 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 14:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 14:00	8			1.98	2.00					20.90	20.90	0.00	0.00	0.90	2.20
2017-05-31 14:00	10			4.73	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 14:00	12	0.48	1.10	16.02	21.00			0.00	0.00	21.19	21.30			0.00	0.00
2017-05-31 14:00	13			3.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 15:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 15:00	5			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 15:00	8			2.02	3.00					20.90	20.90	0.00	0.00	0.91	1.70
2017-05-31 15:00	10			4.58	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 15:00	12	0.55	1.10	17.38	21.00			0.00	0.00	21.15	21.20			0.00	0.00
2017-05-31 15:00	13			3.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 16:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 16:00	2	0.02	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 16:00	5			3.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 16:00	8			2.55	4.00					20.90	20.90	0.00	0.00	1.19	2.70
2017-05-31 16:00	10			5.88	11.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 16:00	12	0.58	1.20	21.97	29.00			0.00	0.00	21.16	21.20			0.00	0.00
2017-05-31 16:00	13			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 17:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 17:00	5			3.90	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 17:00	8			3.52	4.00					20.90	20.90	0.00	0.00	0.49	1.70
2017-05-31 17:00	10			7.10	9.00	0.00	0.10	0.00	0.00	20.91	21.20			0.00	0.00
2017-05-31 17:00	12	0.14	0.50	24.48	31.00			0.00	0.00	21.24	21.30			0.00	0.00
2017-05-31 17:00	13			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 18:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 18:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 18:00	8			2.12	3.00					20.90	20.90	0.00	0.00	0.14	1.30

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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)
2017-05-31 18:00	10			6.43	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 18:00	12	0.04	0.40	14.67	25.00			0.00	0.00	21.24	21.30			0.00	0.00
2017-05-31 18:00	13			2.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-05-31 19:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 19:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 19:00	8			1.95	2.00					20.90	20.90	0.00	0.00	0.01	0.40
2017-05-31 19:00	10			4.45	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 19:00	12	0.05	0.40	8.57	11.00			0.00	0.00	21.16	21.20			0.00	0.00
2017-05-31 19:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 20:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-31 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 20:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 20:00	8			2.00	3.00					20.90	20.90	0.00	0.00	0.01	0.40
2017-05-31 20:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 20:00	12	0.04	0.30	5.75	8.00			0.00	0.00	20.95	21.30			0.00	0.00
2017-05-31 20:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 21:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-31 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 21:00	8			2.07	4.00					20.90	20.90	0.00	0.00	0.01	0.40
2017-05-31 21:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 21:00	12	0.05	0.30	4.33	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 21:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-05-31 22:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-05-31 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 22:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 22:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-05-31 22:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2017-05-31 22:00	12	0.03	0.20	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 22:00	13			1.77	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	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)
2017-05-31 23:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-05-31 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-05-31 23:00	5			3.97	6.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2017-05-31 23:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.08	4.50
2017-05-31 23:00	10			2.68	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-05-31 23:00	12	0.03	0.30	3.70	5.00			0.00	0.00	20.90	20.90				
2017-05-31 23:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.30
2017-06-01 00:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2017-06-01 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 00:00	5			4.00	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-06-01 00:00	8			1.98	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 00:00	10			2.72	4.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2017-06-01 00:00	12	0.08	0.50	3.25	4.00			0.00	0.00	20.90	20.90				
2017-06-01 00:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2017-06-01 01:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.81	20.90			0.08	0.10
2017-06-01 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 01:00	5			4.00	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-06-01 01:00	8			2.03	3.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 01:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-06-01 01:00	12	0.06	0.60	3.02	5.00			0.00	0.00	20.90	20.90				
2017-06-01 01:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2017-06-01 02:00	1	0.11	0.70			0.00	0.00			20.62	20.90			0.09	0.10
2017-06-01 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 02:00	5			4.05	5.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-06-01 02:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 02:00	10			2.52	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-06-01 02:00	12	0.13	0.60	3.03	4.00			0.00	0.00	20.90	20.90				
2017-06-01 02:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2017-06-01 03:00	1	0.10	0.60			0.00	0.00			20.62	20.70			0.12	0.30
2017-06-01 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 03:00	5			3.90	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-01 03:00	8			1.98	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 03:00	10			2.53	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-06-01 03:00	12	0.10	0.50	3.02	4.00			0.00	0.00	20.90	20.90				
2017-06-01 03:00	13			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.50
2017-06-01 04:00	1	0.13	0.50			0.00	0.00			20.74	20.90			0.20	0.30
2017-06-01 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 04:00	5			3.90	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-06-01 04:00	8			1.98	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 04:00	10			2.27	4.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-06-01 04:00	12	0.11	0.50	2.98	3.00			0.00	0.00	20.90	20.90				
2017-06-01 04:00	13			1.77	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.50
2017-06-01 05:00	1	0.09	0.70			0.00	0.00			20.60	20.70			0.29	0.30
2017-06-01 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 05:00	5			3.93	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-06-01 05:00	8			1.98	3.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 05:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-06-01 05:00	12	0.09	0.60	3.05	4.00			0.00	0.00	20.90	20.90				
2017-06-01 05:00	13			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.60
2017-06-01 06:00	1	0.12	0.60			0.00	0.00			20.59	20.70			0.30	0.40
2017-06-01 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 06:00	5			3.97	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-06-01 06:00	8			1.93	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 06:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-06-01 06:00	12	0.15	0.50	2.95	4.00			0.00	0.00	20.90	20.90				
2017-06-01 06:00	13			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.60
2017-06-01 07:00	1	0.11	0.60			0.00	0.00			20.59	20.70			0.30	0.40
2017-06-01 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 07:00	5			4.07	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-06-01 07:00	8			2.00	2.00					20.64	20.90	0.00	0.00	0.00	0.00
2017-06-01 07:00	10			2.55	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-06-01 07:00	12	0.33	0.80	3.22	4.00			0.00	0.00	20.90	20.90				

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)
2017-06-01 07:00	13			1.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.50
2017-06-01 08:00	1	0.16	0.50			0.00	0.00			20.60	20.70			0.11	0.30
2017-06-01 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 08:00	5			3.93	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-06-01 08:00	8			1.98	2.00					20.63	20.70	0.00	0.00	0.10	5.00
2017-06-01 08:00	10			3.10	4.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2017-06-01 08:00	12	0.44	0.80	4.05	6.00			0.00	0.00	20.90	20.90			0.02	1.00
2017-06-01 08:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2017-06-01 09:00	1	0.28	1.10			0.00	0.00			20.67	20.90			0.02	0.20
2017-06-01 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 09:00	5			3.87	6.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-06-01 09:00	8			2.05	3.00					20.84	20.90	0.00	0.00	0.00	0.00
2017-06-01 09:00	10			3.48	4.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2017-06-01 09:00	12	0.31	0.90	4.85	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 09:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-06-01 10:00	1	0.21	0.60			0.00	0.00			20.90	20.90			0.00	0.00
2017-06-01 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 10:00	5			3.90	6.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2017-06-01 10:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 10:00	10			3.80	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 10:00	12	0.32	0.80	6.67	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 10:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 11:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 11:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 11:00	8			2.00	2.00					20.90	20.90	0.00	0.00	0.09	0.40
2017-06-01 11:00	10			4.20	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 11:00	12	0.47	0.90	9.90	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 11:00	13			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00