

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)
2017-09-14 12:00	1	0.02	0.20					0.00	0.00	20.88	20.90			0.06	0.20
2017-09-14 12:00	2	0.59	2.30					0.00	0.00	20.90	20.90			0.18	0.40
2017-09-14 12:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 12:00	8			7.37	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 12:00	10			4.17	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 12:00	12	0.14	0.80	12.82	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 12:00	13			10.02	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 13:00	1	0.05	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 13:00	2	0.18	1.20					0.00	0.00	20.90	20.90			0.02	0.20
2017-09-14 13:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 13:00	8			11.03	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 13:00	10			4.41	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 13:00	12	0.28	1.00	14.29	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 13:00	13			11.14	13.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-09-14 14:00	1	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 14:00	2	0.06	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-14 14:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 14:00	8			15.51	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 14:00	10			4.78	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 14:00	12	0.40	1.00	19.50	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 14:00	13			14.17	19.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-09-14 15:00	1	0.01	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-14 15:00	2	0.03	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 15:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 15:00	8			17.67	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 15:00	10			4.90	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 15:00	12	0.37	2.00	22.83	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 15:00	13			19.52	26.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-09-14 16:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 16:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 16:00	5			3.98	7.00			0.00	0.00	20.94	21.20	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)
2017-09-14 16:00	8			18.90	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 16:00	10			4.75	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 16:00	12	0.27	0.80	22.73	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 16:00	13			25.48	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 17:00	2	0.03	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 17:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 17:00	8			20.42	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 17:00	10			5.97	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 17:00	12	0.31	0.80	22.45	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 17:00	13			28.62	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 18:00	2	0.04	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 18:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 18:00	8			21.70	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 18:00	10			6.68	9.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 18:00	12	0.11	0.80	23.58	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 18:00	13			22.42	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 19:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 19:00	2	0.02	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 19:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 19:00	8			13.53	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 19:00	10			7.22	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-14 19:00	12	0.00	0.00	15.73	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 19:00	13			6.35	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 20:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 20:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.95	21.50			0.00	0.00
2017-09-14 20:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 20:00	8			5.27	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 20:00	10			4.57	6.00	0.00	0.00	0.00	0.00	20.92	21.50			0.00	0.00
2017-09-14 20:00	12	0.00	0.10	7.25	10.00			0.00	0.00	20.90	20.90			0.00	0.00

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2017-09-14 20:00	13			3.12	5.00			0.00	0.00	20.95	21.50	0.00	0.00	0.00	0.00
2017-09-14 21:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 21:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 21:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 21:00	8			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 21:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-14 21:00	12	0.02	0.30	5.28	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 21:00	13			2.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 22:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-14 22:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 22:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 22:00	8			2.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 22:00	10			3.55	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 22:00	12	0.08	0.50	3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 22:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-09-14 23:00	1	0.01	0.10			0.00	0.00			20.90	20.90			0.00	0.10
2017-09-14 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 23:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 23:00	8			2.27	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-14 23:00	10			3.55	10.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2017-09-14 23:00	12	0.05	0.40	3.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-14 23:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 00:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.00	0.10
2017-09-15 00:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 00:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 00:00	8			2.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 00:00	10			3.60	4.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2017-09-15 00:00	12	0.03	0.20	3.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 00:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-09-15 01:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.04	0.20
2017-09-15 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)
2017-09-15 01:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 01:00	8			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 01:00	10			3.58	4.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-09-15 01:00	12	0.03	0.30	4.17	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2017-09-15 02:00	1	0.00	0.10			0.00	0.00			20.81	20.90			0.00	0.10
2017-09-15 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 02:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 02:00	8			2.08	4.00			0.00	0.00	20.93	21.90	0.00	0.00	0.00	0.00
2017-09-15 02:00	10			3.20	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-09-15 02:00	12	0.02	0.30	4.13	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 02:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-09-15 03:00	1	0.00	0.00			0.00	0.00			20.63	20.70			0.01	0.10
2017-09-15 03:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 03:00	5			4.18	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 03:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 03:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.10
2017-09-15 03:00	12	0.07	0.80	3.98	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 03:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-09-15 04:00	1	0.00	0.00			0.00	0.00			20.60	20.70			0.06	0.20
2017-09-15 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 04:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 04:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 04:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.01	0.20
2017-09-15 04:00	12	0.02	0.40	3.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2017-09-15 05:00	1	0.00	0.00			0.00	0.00			20.71	20.90			0.11	0.20
2017-09-15 05:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 05:00	5			4.17	6.00			0.00	0.00	20.93	21.40	0.00	0.00	0.00	0.00
2017-09-15 05:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 05:00	10			2.85	3.00	0.00	0.00	0.00	0.00	20.59	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)
2017-09-15 05:00	12	0.00	0.00	3.80	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2017-09-15 06:00	1	0.00	0.00			0.00	0.00			20.60	20.70			0.17	0.20
2017-09-15 06:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 06:00	5			4.30	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 06:00	8			2.07	3.00			0.00	0.00	20.96	21.50	0.00	0.00	0.04	0.10
2017-09-15 06:00	10			2.92	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.10
2017-09-15 06:00	12	0.01	0.20	3.78	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2017-09-15 07:00	1	0.00	0.10			0.00	0.00			20.60	20.70			0.21	0.40
2017-09-15 07:00	2	0.02	0.40			0.00	0.00	0.06	2.40	20.90	20.90			0.00	0.00
2017-09-15 07:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 07:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2017-09-15 07:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.01	0.10
2017-09-15 07:00	12	0.03	0.30	3.65	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 07:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.06	0.40
2017-09-15 08:00	1	0.00	0.10			0.00	0.00			20.59	20.70			0.20	0.50
2017-09-15 08:00	2	0.09	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-15 08:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 08:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2017-09-15 08:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2017-09-15 08:00	12			3.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 08:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 09:00	1	0.02	0.30			0.00	0.00			20.61	20.70			0.10	0.30
2017-09-15 09:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2017-09-15 09:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 09:00	8			2.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-09-15 09:00	10			3.35	5.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-09-15 09:00	12	0.29	1.20	4.62	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 09:00	13			2.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 10:00	1	0.02	0.50			0.00	0.00			20.83	20.90			0.02	0.10

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)
2017-09-15 10:00	2	0.10	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.13	0.30
2017-09-15 10:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 10:00	8			4.93	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-15 10:00	10			3.85	5.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2017-09-15 10:00	12	0.30	0.80	7.32	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-15 10:00	13			4.48	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 05:00	1	0.00	0.10			0.00	0.00			20.60	20.60			0.36	0.40
2017-09-18 05:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 05:00	5			4.27	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 05:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2017-09-18 05:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.20
2017-09-18 05:00	12	0.02	0.20	3.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 05:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2017-09-18 06:00	1	0.00	0.10			0.00	0.00			20.60	20.70			0.40	0.50
2017-09-18 06:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 06:00	5			4.15	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 06:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2017-09-18 06:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.10
2017-09-18 06:00	12	0.02	0.30	3.87	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.90
2017-09-18 07:00	1	0.00	0.00			0.00	0.00			20.60	20.70			0.43	0.60
2017-09-18 07:00	2	0.08	3.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 07:00	5			4.51	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 07:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.30
2017-09-18 07:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2017-09-18 07:00	12	0.06	0.60	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.50
2017-09-18 08:00	1	0.01	0.20			0.00	0.00			20.58	20.60			0.39	0.60
2017-09-18 08:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.10
2017-09-18 08:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 08:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30

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)
2017-09-18 08:00	10			3.27	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-09-18 08:00	12	0.12	0.50	4.18	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 08:00	13			2.00	2.00			0.00	0.00	20.86	20.90	0.00	0.10	0.01	0.10
2017-09-18 09:00	1	0.01	0.20			0.00	0.00			20.61	20.70			0.20	0.50
2017-09-18 09:00	2	0.07	0.80			0.00	0.00	0.00	0.00	20.77	20.90			0.03	0.20
2017-09-18 09:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 09:00	8			2.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-09-18 09:00	10			3.40	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-09-18 09:00	12	0.18	0.70	4.47	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 09:00	13			2.93	5.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2017-09-18 10:00	1	0.03	0.30			0.00	0.00			20.65	20.70			0.13	0.20
2017-09-18 10:00	2	0.15	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2017-09-18 10:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 10:00	8			4.25	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 10:00	10			3.77	5.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-09-18 10:00	12	0.22	1.00	6.48	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 10:00	13			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 11:00	1	0.10	0.40			0.00	0.10	0.00	0.00	20.55	20.60			0.01	0.10
2017-09-18 11:00	2	0.48	2.00			0.00	0.00	0.00	0.00	20.60	20.90			0.23	0.40
2017-09-18 11:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 11:00	8			6.32	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 11:00	10			3.97	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-09-18 11:00	12	0.31	0.90	8.58	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 11:00	13			7.42	13.00			0.00	0.00	20.59	20.90	0.00	0.10	0.00	0.00