

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)
2016-05-26 12:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.70	20.70			0.00	0.00
2016-05-26 12:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-05-26 12:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.90
2016-05-26 12:00	8			16.21	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-26 12:00	10			3.22	5.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-05-26 12:00	12	0.00	0.00	5.27	6.00			0.00	0.00	20.90	20.90			0.04	0.80
2016-05-26 12:00	13			2.08	4.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.10
2016-05-26 13:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.69	20.70			0.00	0.00
2016-05-26 13:00	2	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 13:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.90
2016-05-26 13:00	8			15.39	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-26 13:00	10			3.62	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-26 13:00	12	0.01	0.20	6.11	8.00			0.00	0.00	20.90	20.90			0.25	1.00
2016-05-26 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 14:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.63	20.70			0.02	0.60
2016-05-26 14:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 14:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.07	0.90
2016-05-26 14:00	8			13.93	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-05-26 14:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2016-05-26 14:00	12	0.00	0.10	7.39	8.00			0.00	0.00	20.90	20.90			0.04	1.30
2016-05-26 14:00	13			2.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 15:00	1	0.15	0.50			0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2016-05-26 15:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 15:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.90
2016-05-26 15:00	8			17.34	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-05-26 15:00	10			4.39	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 15:00	12	0.01	0.10	8.42	11.00			0.00	0.00	20.90	20.90			0.13	1.00
2016-05-26 15:00	13			3.89	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-26 16:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 16:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 16:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.16	1.80

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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)
2016-05-26 16:00	8			15.80	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 16:00	10			4.49	7.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2016-05-26 16:00	12	0.00	0.00	9.85	12.00			0.00	0.00	20.90	20.90			0.13	0.80
2016-05-26 16:00	13			7.20	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 17:00	1	0.10	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.60
2016-05-26 17:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 17:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	1.80
2016-05-26 17:00	8			17.84	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 17:00	10			4.50	7.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2016-05-26 17:00	12	0.01	0.20	10.39	12.00			0.00	0.00	20.90	20.90			0.04	0.50
2016-05-26 17:00	13			8.13	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 18:00	1	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 18:00	2	0.09	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 18:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.09	0.90
2016-05-26 18:00	8			21.00	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 18:00	10			5.11	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 18:00	12	0.00	0.00	12.11	17.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-05-26 18:00	13			7.03	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 19:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 19:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 19:00	5			4.09	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-26 19:00	8			15.89	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-05-26 19:00	10			4.35	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 19:00	12	0.00	0.00	7.75	11.00			0.00	0.00	20.90	20.90			0.04	1.60
2016-05-26 19:00	13			2.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 20:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 20:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 20:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.90
2016-05-26 20:00	8			13.82	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-26 20:00	10			3.54	4.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2016-05-26 20:00	12	0.00	0.00	5.08	6.00			0.00	0.00	20.90	20.90			0.12	1.60

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2016-05-26 20:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-05-26 21:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.82	20.90			0.02	0.60
2016-05-26 21:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-26 21:00	5			3.94	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.90
2016-05-26 21:00	8			12.44	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2016-05-26 21:00	10			3.51	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-05-26 21:00	12	0.00	0.00	4.38	7.00			0.00	0.00	20.90	20.90			0.05	1.80
2016-05-26 21:00	13			2.14	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2016-05-26 22:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.61	20.70			0.27	1.80
2016-05-26 22:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-05-26 22:00	5			3.94	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-26 22:00	8			11.61	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-26 22:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-05-26 22:00	12	0.00	0.00	4.08	6.00			0.00	0.00	20.90	20.90			0.02	0.20
2016-05-26 22:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2016-05-26 23:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.78	20.90			0.06	1.20
2016-05-26 23:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.90
2016-05-26 23:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-26 23:00	8			10.89	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2016-05-26 23:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-26 23:00	12	0.00	0.00	4.21	8.00			0.00	0.00	20.90	20.90			0.09	1.80
2016-05-26 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2016-05-27 00:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2016-05-27 00:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 00:00	5			4.03	5.00			0.00	0.00	20.92	21.70	0.00	0.00	0.02	0.90
2016-05-27 00:00	8			12.77	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2016-05-27 00:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-05-27 00:00	12	0.00	0.00	4.61	7.00			0.00	0.00	20.90	20.90			0.37	0.80
2016-05-27 00:00	13			2.46	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.40
2016-05-27 01:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-05-27 01:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90				

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-05-27 01:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 01:00	8			11.56	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2016-05-27 01:00	10			2.63	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-27 01:00	12	0.00	0.00	3.85	5.00			0.00	0.00	20.90	20.90			0.63	2.40
2016-05-27 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2016-05-27 02:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-27 02:00	2	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 02:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 02:00	8			11.73	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.40
2016-05-27 02:00	10			2.23	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.10
2016-05-27 02:00	12	0.00	0.00	3.69	4.00			0.00	0.00	20.90	20.90			0.66	1.30
2016-05-27 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.50
2016-05-27 03:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-27 03:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 03:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 03:00	8			11.90	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-05-27 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2016-05-27 03:00	12	0.00	0.00	3.17	4.00			0.00	0.00	20.70	20.90			0.64	1.30
2016-05-27 03:00	13			2.05	4.00			0.00	0.00	20.78	20.90	0.00	0.00	0.41	0.50
2016-05-27 04:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-27 04:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 04:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-27 04:00	8			12.63	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2016-05-27 04:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-27 04:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.60	20.70			0.74	2.60
2016-05-27 04:00	13			1.95	2.00			0.00	0.00	20.69	20.70	0.00	0.00	0.36	0.40
2016-05-27 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-27 05:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 05:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 05:00	8			13.58	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2016-05-27 05:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10

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2016-05-27 05:00	12	0.00	0.00	3.41	4.00			0.00	0.00	20.62	20.70			0.79	1.30
2016-05-27 05:00	13			2.00	2.00			0.00	0.00	20.77	20.90	0.00	0.00	0.36	0.40
2016-05-27 06:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-27 06:00	2	0.09	0.80			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 06:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 06:00	8			14.25	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2016-05-27 06:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2016-05-27 06:00	12	0.00	0.00	3.08	4.00			0.00	0.00	20.60	20.70			0.84	1.30
2016-05-27 06:00	13			2.00	2.00			0.00	0.00	20.86	20.90	0.00	0.00	0.38	0.50
2016-05-27 07:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-05-27 07:00	2	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 07:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 07:00	8			14.81	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-05-27 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2016-05-27 07:00	12	0.00	0.00	3.13	5.00			0.00	0.00	20.59	20.60			0.84	2.90
2016-05-27 07:00	13			2.05	4.00			0.00	0.00	20.66	20.90	0.00	0.00	0.37	0.50
2016-05-27 08:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-05-27 08:00	2	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 08:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 08:00	8			15.63	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2016-05-27 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-27 08:00	12	0.00	0.00	3.19	4.00			0.00	0.00	20.60	20.70			0.60	1.30
2016-05-27 08:00	13			1.95	2.00			0.00	0.00	20.66	20.70	0.00	0.00	0.34	0.40
2016-05-27 09:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-27 09:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90				
2016-05-27 09:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 09:00	8			16.32	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.30
2016-05-27 09:00	10			2.46	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-27 09:00	12	0.00	0.00	3.78	5.00			0.00	0.00	20.60	20.60			0.59	2.40
2016-05-27 09:00	13			2.00	2.00			0.00	0.00	20.68	20.70	0.00	0.00	0.31	0.40
2016-05-27 10:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.56	20.60			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)
2016-05-27 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-05-27 10:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.90
2016-05-27 10:00	8			18.41	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 10:00	10			2.64	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-27 10:00	12	0.00	0.00	3.95	5.00			0.00	0.00	20.60	20.70			0.57	1.00
2016-05-27 10:00	13			2.00	2.00			0.00	0.00	20.63	20.70	0.00	0.00	0.29	0.40
2016-05-27 11:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-05-27 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2016-05-27 11:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.90
2016-05-27 11:00	8			18.13	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 11:00	10			2.79	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-05-27 11:00	12	0.00	0.00	4.31	6.00			0.00	0.00	20.61	20.70			0.61	2.10
2016-05-27 11:00	13			1.97	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.09	0.40
2016-05-27 12:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-05-27 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-05-27 12:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-27 12:00	8			21.18	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 12:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-05-27 12:00	12	0.00	0.00	5.62	8.00			0.00	0.00	20.63	20.70			0.05	1.80
2016-05-27 12:00	13			1.98	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.02	0.10
2016-05-27 13:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-05-27 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2016-05-27 13:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.90
2016-05-27 13:00	8			23.97	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 13:00	10			3.40	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-05-27 13:00	12	0.01	0.20	6.08	7.00			0.00	0.00	20.63	20.70			0.03	0.80
2016-05-27 13:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-05-27 14:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.56	20.60			0.02	0.60
2016-05-27 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2016-05-27 14:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.90
2016-05-27 14:00	8			19.95	24.00			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)
2016-05-27 14:00	10			3.33	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-05-27 14:00	12	0.00	0.00	6.45	8.00			0.00	0.00	20.62	20.70			1.37	1.80
2016-05-27 14:00	13			1.97	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.04	0.20
2016-05-27 15:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-27 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-05-27 15:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.14	0.90
2016-05-27 15:00	8			18.59	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 15:00	10			3.62	5.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2016-05-27 15:00	12	0.00	0.00	8.18	11.00			0.00	0.00	20.67	20.70			0.67	1.30
2016-05-27 15:00	13			2.11	4.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2016-05-27 16:00	1	0.11	0.60			0.00	0.10	0.00	0.00	20.64	20.70			0.19	1.20
2016-05-27 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-05-27 16:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.18	1.80
2016-05-27 16:00	8			18.18	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 16:00	10			4.19	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-27 16:00	12	0.00	0.00	9.11	12.00			0.00	0.00	20.90	20.90			0.42	1.00
2016-05-27 16:00	13			2.27	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.01	0.10
2016-05-27 17:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2016-05-27 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2016-05-27 17:00	5			4.23	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.90
2016-05-27 17:00	8			22.03	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 17:00	10			4.14	6.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2016-05-27 17:00	12	0.01	0.40	9.84	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-27 17:00	13			2.59	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2016-05-27 18:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-05-27 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-27 18:00	5			4.34	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-27 18:00	8			20.98	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 18:00	10			3.79	5.00	0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2016-05-27 18:00	12	0.00	0.00	7.53	10.00			0.00	0.00	20.90	20.90			0.87	2.40
2016-05-27 18:00	13			2.56	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40

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)
2016-05-27 19:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-27 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.27	1.40
2016-05-27 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.90
2016-05-27 19:00	8			22.72	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 19:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-05-27 19:00	12	0.00	0.00	6.37	7.00			0.00	0.00	20.90	20.90			0.80	2.40
2016-05-27 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.40
2016-05-27 20:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-27 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-27 20:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-27 20:00	8			22.11	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 20:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-27 20:00	12	0.00	0.00	5.78	6.00			0.00	0.00	20.73	20.90			0.39	1.00
2016-05-27 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.40
2016-05-27 21:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-05-27 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-27 21:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-27 21:00	8			20.77	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 21:00	10			2.45	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-27 21:00	12	0.00	0.00	5.05	6.00			0.00	0.00	20.65	20.70			0.68	2.40
2016-05-27 21:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-05-27 22:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-05-27 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-27 22:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-27 22:00	8			20.05	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-05-27 22:00	12	0.00	0.00	5.05	6.00			0.00	0.00	20.61	20.70			0.64	1.00
2016-05-27 22:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2016-05-27 23:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-27 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-27 23:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.10	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)
2016-05-27 23:00	8			19.82	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-27 23:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-27 23:00	12	0.00	0.00	5.08	6.00			0.00	0.00	20.60	20.60			0.74	2.90
2016-05-27 23:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.40
2016-05-28 00:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-28 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 00:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.90
2016-05-28 00:00	8			19.61	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 00:00	10			2.24	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-28 00:00	12	0.00	0.00	4.97	6.00			0.00	0.00	20.60	20.70			0.68	1.00
2016-05-28 00:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2016-05-28 01:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-28 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 01:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.90
2016-05-28 01:00	8			19.26	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 01:00	10			2.15	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-28 01:00	12	0.00	0.00	5.10	7.00			0.00	0.00	20.61	20.70			0.61	1.00
2016-05-28 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.40
2016-05-28 02:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-28 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 02:00	5			3.94	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 02:00	8			18.94	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2016-05-28 02:00	12	0.00	0.00	4.95	5.00			0.00	0.00	20.60	20.70			0.71	2.60
2016-05-28 02:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2016-05-28 03:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-28 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 03:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 03:00	8			18.13	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 03:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.10
2016-05-28 03:00	12	0.00	0.00	5.15	6.00			0.00	0.00	20.61	20.70			0.61	1.00

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)
2016-05-28 03:00	13			1.89	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2016-05-28 04:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-28 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 04:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.90
2016-05-28 04:00	8			16.97	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.10
2016-05-28 04:00	12	0.00	0.00	5.23	7.00			0.00	0.00	20.61	20.70			0.70	1.00
2016-05-28 04:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.40
2016-05-28 05:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-28 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 05:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-28 05:00	8			16.84	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2016-05-28 05:00	12	0.00	0.00	5.46	7.00			0.00	0.00	20.62	20.70			0.75	1.30
2016-05-28 05:00	13			1.81	2.00			0.00	0.00	20.82	20.90	0.00	0.00	0.33	0.40
2016-05-28 06:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-28 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 06:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.05	0.90
2016-05-28 06:00	8			17.14	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2016-05-28 06:00	12	0.00	0.00	5.94	7.00			0.00	0.00	20.61	20.70			0.63	2.40
2016-05-28 06:00	13			1.92	2.00			0.00	0.00	20.67	20.70	0.00	0.00	0.27	0.40
2016-05-28 07:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-28 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 07:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-28 07:00	8			18.03	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 07:00	10			2.18	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.01	0.10
2016-05-28 07:00	12	0.00	0.00	6.87	8.00			0.00	0.00	20.60	20.70			1.01	2.60
2016-05-28 07:00	13			1.95	3.00			0.00	0.00	20.68	20.70	0.00	0.00	0.22	0.40
2016-05-28 08:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-28 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.77	20.90			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)
2016-05-28 08:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.90
2016-05-28 08:00	8			20.38	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 08:00	10			2.58	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-05-28 08:00	12	0.02	0.20	8.37	10.00			0.00	0.00	20.84	20.90			0.21	2.60
2016-05-28 08:00	13			2.03	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.11	0.40
2016-05-28 09:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.56	20.60			0.02	0.60
2016-05-28 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-05-28 09:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-05-28 09:00	8			17.05	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 09:00	10			2.92	5.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-28 09:00	12	0.04	0.30	8.29	10.00			0.00	0.00	20.90	20.90			0.03	1.00
2016-05-28 09:00	13			2.03	3.00			0.00	0.00	20.73	20.90	0.00	0.00	0.01	0.10
2016-05-28 10:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-28 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-28 10:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.90
2016-05-28 10:00	8			15.46	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 10:00	10			3.77	7.00	0.00	0.00	0.00	0.00	20.54	20.70			0.00	0.00
2016-05-28 10:00	12	0.11	0.50	12.03	15.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-05-28 10:00	13			2.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 11:00	1	0.22	0.70			0.00	0.10	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-28 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-28 11:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.01	0.10	0.81	2.80
2016-05-28 11:00	8			15.78	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 11:00	10			4.83	6.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2016-05-28 11:00	12	0.07	0.50	16.38	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 11:00	13			2.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 12:00	1	0.20	0.60			0.01	0.10	0.00	0.00	20.77	20.90			0.00	0.00
2016-05-28 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-05-28 12:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.59	1.80
2016-05-28 12:00	8			14.24	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 12:00	10			5.20	6.00	0.00	0.00	0.00	0.00	20.74	20.90			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)
2016-05-28 12:00	12	0.10	0.50	18.13	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 12:00	13			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 13:00	1	0.18	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.60
2016-05-28 13:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-28 13:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.58	2.80
2016-05-28 13:00	8			14.73	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 13:00	10			5.03	6.00	0.00	0.10	0.00	0.00	20.86	20.90			0.00	0.00
2016-05-28 13:00	12	0.15	0.50	19.78	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 13:00	13			4.21	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 14:00	1	0.22	0.80			0.02	0.10	0.00	0.00	20.90	20.90			0.01	0.60
2016-05-28 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2016-05-28 14:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.81	2.80
2016-05-28 14:00	8			14.49	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 14:00	10			6.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 14:00	12	0.13	0.70	21.20	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 14:00	13			5.31	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 15:00	1	0.13	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2016-05-28 15:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.80
2016-05-28 15:00	8			14.03	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 15:00	10			5.49	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 15:00	12	0.18	0.60	22.51	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 15:00	13			6.94	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 16:00	1	0.14	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.03	0.60
2016-05-28 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2016-05-28 16:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.27	1.80
2016-05-28 16:00	8			15.37	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 16:00	10			6.00	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 16:00	12	0.09	0.40	22.41	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 16:00	13			8.46	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 17:00	1	0.16	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.60

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)
2016-05-28 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-28 17:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.74	1.90
2016-05-28 17:00	8			15.76	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 17:00	10			5.64	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 17:00	12	0.11	0.50	21.92	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 17:00	13			8.44	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 18:00	1	0.14	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.60
2016-05-28 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.70			0.00	0.00
2016-05-28 18:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	1.80
2016-05-28 18:00	8			18.30	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 18:00	10			6.32	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 18:00	12	0.02	0.20	22.00	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 18:00	13			8.02	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 19:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-05-28 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.19	1.80
2016-05-28 19:00	8			16.36	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 19:00	10			5.50	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 19:00	12	0.01	0.20	15.87	22.00			0.00	0.00	20.90	20.90			0.02	0.20
2016-05-28 19:00	13			5.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 20:00	1	0.11	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 20:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.09	0.90
2016-05-28 20:00	8			15.78	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 20:00	10			4.77	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 20:00	12	0.01	0.30	11.46	15.00			0.00	0.00	20.90	20.90			0.01	0.50
2016-05-28 20:00	13			3.11	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-05-28 21:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.09	1.20
2016-05-28 21:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 21:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.13	1.80
2016-05-28 21:00	8			12.03	16.00			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)
2016-05-28 21:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 21:00	12	0.03	0.30	7.57	9.00			0.00	0.00	20.90	20.90			0.02	0.50
2016-05-28 21:00	13			2.86	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-28 22:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 22:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.19	1.80
2016-05-28 22:00	8			15.59	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 22:00	10			3.65	5.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2016-05-28 22:00	12	0.01	0.40	8.19	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 22:00	13			2.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-28 23:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-28 23:00	5			4.03	6.00			0.00	0.00	20.91	21.10	0.00	0.00	0.05	1.80
2016-05-28 23:00	8			14.26	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-28 23:00	10			3.89	5.00	0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2016-05-28 23:00	12	0.01	0.20	7.00	9.00			0.00	0.00	20.90	20.90			0.01	0.50
2016-05-28 23:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-05-29 00:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2016-05-29 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 00:00	5			3.84	4.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2016-05-29 00:00	8			11.78	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 00:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2016-05-29 00:00	12	0.01	0.20	5.37	7.00			0.00	0.00	20.90	20.90			0.33	1.00
2016-05-29 00:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-05-29 01:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 01:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 01:00	8			14.53	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 01:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2016-05-29 01:00	12	0.02	0.20	5.22	6.00			0.00	0.00	20.90	20.90			0.06	0.80
2016-05-29 01:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40

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)
2016-05-29 02:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 02:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 02:00	8			12.46	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 02:00	10			2.71	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-05-29 02:00	12	0.02	0.40	4.35	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.60
2016-05-29 03:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 03:00	5			3.86	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-29 03:00	8			12.06	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 03:00	10			2.14	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-29 03:00	12	0.01	0.20	4.03	5.00			0.00	0.00	20.90	20.90			0.04	1.60
2016-05-29 03:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.60
2016-05-29 04:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2016-05-29 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 04:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 04:00	8			10.97	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 04:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-05-29 04:00	12	0.03	0.30	3.86	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 04:00	13			1.92	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.40	0.50
2016-05-29 05:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-05-29 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 05:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-29 05:00	8			10.19	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 05:00	10			2.75	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-05-29 05:00	12	0.03	0.30	3.90	4.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-05-29 05:00	13			1.85	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.36	0.50
2016-05-29 06:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-05-29 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 06:00	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)
2016-05-29 06:00	8			10.20	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 06:00	10			2.72	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2016-05-29 06:00	12	0.06	0.40	3.95	4.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-05-29 06:00	13			1.89	2.00			0.00	0.00	20.76	20.90	0.00	0.00	0.26	0.40
2016-05-29 07:00	1	0.05	0.80			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-29 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2016-05-29 07:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 07:00	8			12.22	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 07:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-29 07:00	12	0.05	0.40	3.86	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 07:00	13			2.00	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.07	0.40
2016-05-29 08:00	1	0.09	0.30			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-05-29 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-05-29 08:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-05-29 08:00	8			13.97	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 08:00	10			2.44	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-29 08:00	12	0.06	0.50	4.44	6.00			0.00	0.00	20.90	20.90			0.02	1.00
2016-05-29 08:00	13			2.03	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.10
2016-05-29 09:00	1	0.19	0.50			0.00	0.00	0.00	0.00	20.62	20.70			0.05	0.60
2016-05-29 09:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.53	20.60			0.00	0.00
2016-05-29 09:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.90
2016-05-29 09:00	8			14.00	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 09:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-05-29 09:00	12	0.10	0.50	4.74	6.00			0.00	0.00	20.90	20.90			0.11	0.80
2016-05-29 09:00	13			2.62	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 10:00	1	0.23	0.80			0.01	0.10	0.00	0.00	20.85	20.90			0.01	0.60
2016-05-29 10:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-29 10:00	5			3.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.90
2016-05-29 10:00	8			12.88	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 10:00	10			3.62	6.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2016-05-29 10:00	12	0.23	0.70	8.20	12.00			0.00	0.00	20.90	20.90			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)
2016-05-29 10:00	13			3.76	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 11:00	1	0.22	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2016-05-29 11:00	5			3.41	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.54	2.80
2016-05-29 11:00	8			12.41	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 11:00	10			5.23	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 11:00	12	0.12	0.70	11.53	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 11:00	13			4.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 12:00	1	0.12	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.60
2016-05-29 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.70			0.00	0.00
2016-05-29 12:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.79	2.80
2016-05-29 12:00	8			12.24	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 12:00	10			5.53	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 12:00	12	0.11	0.50	13.11	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 12:00	13			5.32	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 13:00	1	0.10	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.60
2016-05-29 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.70			0.00	0.00
2016-05-29 13:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.79	2.80
2016-05-29 13:00	8			12.41	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 13:00	10			6.10	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 13:00	12	0.09	0.40	14.73	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 13:00	13			6.23	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 14:00	1	0.10	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.68	20.70			0.00	0.00
2016-05-29 14:00	5			3.48	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.38	1.80
2016-05-29 14:00	8			11.25	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 14:00	10			5.45	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 14:00	12	0.09	0.40	12.75	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 14:00	13			6.48	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 15:00	1	0.15	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 15:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.66	20.70			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)
2016-05-29 15:00	5			3.58	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.45	0.90
2016-05-29 15:00	8			10.60	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 15:00	10			5.55	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 15:00	12	0.14	0.60	12.19	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 15:00	13			7.78	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 16:00	1	0.11	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.68	20.70			0.00	0.00
2016-05-29 16:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.34	0.90
2016-05-29 16:00	8			12.18	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 16:00	10			5.78	10.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 16:00	12	0.10	0.60	14.95	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 16:00	13			9.53	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 17:00	1	0.10	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-05-29 17:00	5			3.73	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.24	0.90
2016-05-29 17:00	8			11.75	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 17:00	10			5.51	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 17:00	12	0.10	0.50	11.84	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 17:00	13			11.95	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 18:00	1	0.07	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 18:00	2	0.10	4.50			0.00	0.00	0.00	0.00	20.68	20.70			0.00	0.00
2016-05-29 18:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.80
2016-05-29 18:00	8			13.26	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 18:00	10			6.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 18:00	12	0.00	0.10	14.53	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 18:00	13			12.00	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 19:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2016-05-29 19:00	5			3.71	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.24	0.90
2016-05-29 19:00	8			10.60	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 19:00	10			5.47	7.00	0.00	0.00	0.00	0.00	20.90	20.90			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)
2016-05-29 19:00	12	0.01	0.20	11.50	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 19:00	13			9.32	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 20:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.60
2016-05-29 20:00	2	0.01	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 20:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.17	0.90
2016-05-29 20:00	8			8.50	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 20:00	10			5.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 20:00	12	0.01	0.40	8.46	10.00			0.00	0.00	20.90	20.90			0.06	0.80
2016-05-29 20:00	13			4.78	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 21:00	1	0.17	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 21:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 21:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.90
2016-05-29 21:00	8			7.23	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 21:00	10			4.28	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 21:00	12	0.01	0.10	6.38	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 21:00	13			2.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 22:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 22:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-29 22:00	8			6.86	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 22:00	10			3.95	6.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-05-29 22:00	12	0.17	0.60	5.50	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 22:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 23:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.60
2016-05-29 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-29 23:00	5			3.95	5.00			0.00	0.00	20.91	21.10	0.00	0.10	0.00	0.00
2016-05-29 23:00	8			5.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-29 23:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-29 23:00	12	0.20	0.80	4.20	6.00			0.00	0.00	20.90	20.90			0.02	0.80
2016-05-29 23:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 00:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			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)
2016-05-30 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 00:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 00:00	8			4.63	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 00:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-30 00:00	12	0.07	0.40	3.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-05-30 01:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 01:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-30 01:00	8			5.38	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 01:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-05-30 01:00	12	0.08	0.40	4.03	5.00			0.00	0.00	20.90	20.90			0.07	1.60
2016-05-30 01:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.40
2016-05-30 02:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2016-05-30 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 02:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 02:00	8			4.84	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 02:00	10			2.82	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-05-30 02:00	12	0.04	0.30	3.97	4.00			0.00	0.00	20.90	20.90			0.07	1.60
2016-05-30 02:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.50
2016-05-30 03:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2016-05-30 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 03:00	5			3.94	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-30 03:00	8			4.16	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 03:00	10			2.26	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-05-30 03:00	12	0.03	0.20	3.95	4.00			0.00	0.00	20.90	20.90			0.01	0.20
2016-05-30 03:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2016-05-30 04:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-30 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 04:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 04:00	8			4.17	7.00			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)
2016-05-30 04:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2016-05-30 04:00	12	0.00	0.00	3.49	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.60
2016-05-30 05:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-30 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 05:00	5			4.11	6.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-05-30 05:00	8			4.20	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 05:00	10			2.36	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-30 05:00	12	0.04	0.50	3.26	4.00			0.00	0.00	20.90	20.90			1.05	1.60
2016-05-30 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.60
2016-05-30 06:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-05-30 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 06:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-05-30 06:00	8			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 06:00	10			2.38	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-05-30 06:00	12	0.10	0.60	3.05	5.00			0.00	0.00	20.90	20.90			0.78	1.80
2016-05-30 06:00	13			1.97	2.00			0.00	0.00	20.81	20.90	0.00	0.00	0.42	0.50
2016-05-30 07:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-05-30 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.90			0.00	0.00
2016-05-30 07:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-05-30 07:00	8			5.20	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 07:00	10			2.32	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-30 07:00	12	0.10	0.50	3.59	4.00			0.00	0.00	20.90	20.90			0.04	1.60
2016-05-30 07:00	13			1.88	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.17	0.40
2016-05-30 08:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-05-30 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-05-30 08:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.05	0.90
2016-05-30 08:00	8			6.38	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 08:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-30 08:00	12	0.13	0.60	3.95	5.00			0.00	0.00	20.90	20.90			0.02	1.00
2016-05-30 08:00	13			1.98	3.00			0.00	0.00	20.68	20.90	0.00	0.00	0.01	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)
2016-05-30 09:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.64	20.70			0.02	0.60
2016-05-30 09:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.51	20.60			0.00	0.00
2016-05-30 09:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.03	0.90
2016-05-30 09:00	8			8.72	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 09:00	10			3.17	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-05-30 09:00	12	0.10	0.50	4.51	7.00			0.00	0.00	20.90	20.90			0.02	0.80
2016-05-30 09:00	13			2.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 10:00	1	0.17	0.90			0.00	0.10	0.00	0.00	20.69	20.90			0.03	1.20
2016-05-30 10:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.57	20.60			0.00	0.00
2016-05-30 10:00	5			3.69	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.35	1.80
2016-05-30 10:00	8			9.05	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 10:00	10			3.73	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-05-30 10:00	12	0.19	0.70	7.03	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 10:00	13			4.19	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 11:00	1	0.29	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.04	0.60
2016-05-30 11:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.60	20.60			0.00	0.00
2016-05-30 11:00	5			3.05	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.54	1.80
2016-05-30 11:00	8			10.05	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 11:00	10			5.40	8.00	0.00	0.10	0.00	0.00	20.89	20.90			0.00	0.00
2016-05-30 11:00	12	0.17	0.50	10.56	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 11:00	13			6.13	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 12:00	1	0.26	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 12:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.60	20.60			0.00	0.00
2016-05-30 12:00	5			3.19	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.80
2016-05-30 12:00	8			9.67	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-05-30 12:00	10			6.59	10.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 12:00	12	0.19	0.60	12.81	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-05-30 12:00	13			7.43	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10