

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)
2016-03-31 12:00	1	0.25	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.86	1.00
2016-03-31 12:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.47	0.90
2016-03-31 12:00	5			4.00	5.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.10
2016-03-31 12:00	8			15.49	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2016-03-31 12:00	10			3.24	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 12:00	12	0.00	0.10	2.37	3.00			0.00	0.00	21.32	21.40			0.00	0.00
2016-03-31 12:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2016-03-31 13:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.90
2016-03-31 13:00	2	0.06	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2016-03-31 13:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-31 13:00	8			13.31	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-03-31 13:00	10			2.88	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 13:00	12	0.00	0.00	1.95	3.00			0.00	0.00	21.34	21.40			0.00	0.00
2016-03-31 13:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-31 14:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.50
2016-03-31 14:00	2	1.18	46.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 14:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-31 14:00	8			15.85	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-03-31 14:00	10			2.78	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 14:00	12	0.00	0.00	2.21	3.00			0.00	0.00	21.34	21.40			0.00	0.00
2016-03-31 14:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-31 15:00	1	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.40
2016-03-31 15:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 15:00	5			4.07	5.00			0.00	0.00	20.91	21.30	0.00	0.00	0.00	0.00
2016-03-31 15:00	8			15.13	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-31 15:00	10			2.85	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 15:00	12	0.00	0.00	2.92	20.00			0.00	0.00	21.40	21.50			0.00	0.00
2016-03-31 15:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 16:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2016-03-31 16:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 16:00	5			3.89	5.00			0.00	0.00	20.90	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)
2016-03-31 16:00	8			17.46	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-03-31 16:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 16:00	12	0.00	0.00	2.23	5.00			0.00	0.00	21.38	21.50			0.00	0.00
2016-03-31 16:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 17:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2016-03-31 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 17:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 17:00	8			16.51	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-03-31 17:00	10			2.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 17:00	12	0.00	0.00	2.15	4.00			0.00	0.00	21.45	21.50			0.00	0.00
2016-03-31 17:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 18:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.30
2016-03-31 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 18:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-31 18:00	8			16.12	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-03-31 18:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 18:00	12	0.00	0.00	2.08	3.00			0.00	0.00	21.45	21.50			0.00	0.00
2016-03-31 18:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 19:00	1	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.40
2016-03-31 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	21.10			0.00	0.00
2016-03-31 19:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 19:00	8			11.43	15.00			0.00	0.00	21.01	21.20	0.00	0.00	0.13	0.40
2016-03-31 19:00	10			2.23	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 19:00	12	0.00	0.00	1.46	2.00			0.00	0.00	21.43	21.50			0.00	0.00
2016-03-31 19:00	13			1.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 20:00	1	0.13	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2016-03-31 20:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-03-31 20:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-31 20:00	8			6.98	10.00			0.00	0.00	20.90	21.10	0.00	0.00	0.12	0.50
2016-03-31 20:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 20:00	12	0.00	0.00	1.32	7.00			0.00	0.00	21.37	21.40			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)
2016-03-31 20:00	13			1.71	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 21:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.50
2016-03-31 21:00	2	0.01	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.08	0.30
2016-03-31 21:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 21:00	8			5.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2016-03-31 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.92	21.40			0.00	0.00
2016-03-31 21:00	12	0.00	0.00	1.28	5.00			0.00	0.00	21.31	21.40			0.00	0.00
2016-03-31 21:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 22:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.30
2016-03-31 22:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.50
2016-03-31 22:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-31 22:00	8			4.14	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.40
2016-03-31 22:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 22:00	12	0.00	0.00	1.18	4.00			0.00	0.00	21.29	21.40			0.00	0.00
2016-03-31 22:00	13			1.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 23:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.50
2016-03-31 23:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2016-03-31 23:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-31 23:00	8			3.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2016-03-31 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-31 23:00	12	0.00	0.00	1.19	3.00			0.00	0.00	21.30	21.30			0.00	0.00
2016-03-31 23:00	13			1.60	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 00:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.60
2016-04-01 00:00	2	0.04	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.40	0.80
2016-04-01 00:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-01 00:00	8			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.40
2016-04-01 00:00	10			1.89	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 00:00	12	0.00	0.00	1.11	3.00			0.00	0.00	21.26	21.30			0.00	0.00
2016-04-01 00:00	13			1.66	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 01:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2016-04-01 01:00	2	0.08	0.40			0.02	0.20	0.00	0.00	20.90	20.90			0.55	1.10

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)
2016-04-01 01:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-01 01:00	8			2.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.50
2016-04-01 01:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 01:00	12	0.00	0.00	1.38	15.00			0.00	0.00	21.26	21.30			0.00	0.00
2016-04-01 01:00	13			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 02:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.70	20.90			0.16	0.40
2016-04-01 02:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.91	21.10			0.78	1.20
2016-04-01 02:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-01 02:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2016-04-01 02:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 02:00	12	0.00	0.10	1.92	17.00			0.00	0.00	21.19	21.20			0.00	0.00
2016-04-01 02:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 03:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.62	20.70			0.14	0.30
2016-04-01 03:00	2	0.08	0.40					0.00	0.00	20.90	20.90			0.61	1.20
2016-04-01 03:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-01 03:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.50
2016-04-01 03:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 03:00	12	0.00	0.00	1.21	14.00			0.00	0.00	21.18	21.30			0.00	0.00
2016-04-01 03:00	13			1.75	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 04:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.61	20.70			0.05	0.20
2016-04-01 04:00	2	0.05	0.30					0.00	0.00	20.90	20.90			0.50	1.10
2016-04-01 04:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-01 04:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-04-01 04:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 04:00	12	0.00	0.00	1.40	15.00			0.00	0.00	21.26	21.30			0.00	0.00
2016-04-01 04:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 05:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-04-01 05:00	2	0.03	0.40					0.00	0.00	20.90	20.90			0.43	0.80
2016-04-01 05:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-01 05:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2016-04-01 05:00	10			1.86	3.00	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)
2016-04-01 05:00	12	0.00	0.00	1.24	14.00			0.00	0.00	21.22	21.30			0.00	0.00
2016-04-01 05:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 06:00	1	0.09	0.80			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-04-01 06:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.58	0.80
2016-04-01 06:00	5			3.60	4.00			0.00	0.00	20.91	21.40	0.00	0.00	0.01	0.10
2016-04-01 06:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2016-04-01 06:00	10			1.83	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 06:00	12	0.00	0.10	1.14	8.00			0.00	0.00	21.26	21.30			0.00	0.00
2016-04-01 06:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 07:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-04-01 07:00	2	0.08	0.80					0.00	0.00	20.90	20.90			0.52	0.70
2016-04-01 07:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.40
2016-04-01 07:00	10			1.78	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 07:00	12	0.01	0.10	1.95	19.00			0.00	0.00	21.23	21.30			0.00	0.00
2016-04-01 07:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 08:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-04-01 08:00	2	0.04	0.30					0.00	0.00	20.90	20.90			0.19	0.70
2016-04-01 08:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-01 08:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.40
2016-04-01 08:00	10			1.71	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 08:00	12	0.00	0.10	0.92	5.00			0.00	0.00	21.21	21.30			0.00	0.00
2016-04-01 08:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 09:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-04-01 09:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 09:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 09:00	8			2.59	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-04-01 09:00	10			1.85	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 09:00	12	0.01	0.10	1.36	14.00			0.00	0.00	21.19	21.30			0.00	0.00
2016-04-01 09:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 10:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.62	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)
2016-04-01 10:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 10:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-04-01 10:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-04-01 10:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 10:00	12	0.00	0.00	0.85	1.00			0.00	0.00	21.29	21.30			0.00	0.00
2016-04-01 10:00	13			1.49	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 11:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.72	20.90			0.03	0.20
2016-04-01 11:00	2	0.03	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 11:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-01 11:00	8			3.57	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-04-01 11:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 11:00	12	0.00	0.00	1.29	15.00			0.00	0.00	21.25	21.40			0.00	0.00
2016-04-01 11:00	13			1.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 12:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 12:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 12:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-01 12:00	8			4.26	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-01 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 12:00	12	0.00	0.00	1.16	4.00			0.00	0.00	21.30	21.40			0.00	0.00
2016-04-01 12:00	13			1.84	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 13:00	1	0.16	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 13:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 13:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 13:00	8			4.56	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-01 13:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 13:00	12	0.00	0.00	1.08	2.00			0.00	0.00	21.35	21.40			0.00	0.00
2016-04-01 13:00	13			1.59	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 14:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 14:00	2	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 14:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-01 14:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20

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)
2016-04-01 14:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 14:00	12	0.00	0.00	1.08	3.00			0.00	0.00	21.30	21.40			0.00	0.00
2016-04-01 14:00	13			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 15:00	1	0.10	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-01 15:00	2	0.04	0.30					0.00	0.00	20.90	20.90			0.01	0.10
2016-04-01 15:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-01 15:00	8			3.38	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.40
2016-04-01 15:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 15:00	12	0.00	0.00	1.35	9.00			0.00	0.00	21.36	21.40			0.00	0.00
2016-04-01 15:00	13			1.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 16:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-01 16:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.01	0.10
2016-04-01 16:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-01 16:00	8			2.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-04-01 16:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 16:00	12	0.00	0.00	0.95	2.00			0.00	0.00	21.32	21.40			0.00	0.00
2016-04-01 16:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 17:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-01 17:00	2	0.04	0.20					0.00	0.00	20.90	20.90			0.01	0.20
2016-04-01 17:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 17:00	8			2.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2016-04-01 17:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 17:00	12	0.00	0.00	0.95	1.00			0.00	0.00	21.22	21.30			0.00	0.00
2016-04-01 17:00	13			1.66	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 18:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-01 18:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 18:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-01 18:00	8			3.37	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2016-04-01 18:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 18:00	12	0.00	0.00	1.11	2.00			0.00	0.00	21.29	21.40			0.00	0.00
2016-04-01 18:00	13			1.66	2.00			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)
2016-04-01 19:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.10
2016-04-01 19:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.06	0.40
2016-04-01 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 19:00	8			2.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2016-04-01 19:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 19:00	12	0.00	0.00	1.13	3.00			0.00	0.00	21.39	21.50			0.00	0.00
2016-04-01 19:00	13			1.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 20:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.62	20.70			0.02	0.10
2016-04-01 20:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.37	0.80
2016-04-01 20:00	5			3.90	5.00			0.00	0.00	20.91	21.10	0.00	0.00	0.01	0.10
2016-04-01 20:00	8			2.29	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.40
2016-04-01 20:00	10			2.12	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 20:00	12	0.00	0.00	2.00	19.00			0.00	0.00	21.31	21.40			0.00	0.00
2016-04-01 20:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 21:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.59	20.60			0.06	0.20
2016-04-01 21:00	2	0.07	0.80					0.00	0.00	20.90	20.90			0.53	0.80
2016-04-01 21:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-01 21:00	8			1.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.40
2016-04-01 21:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 21:00	12	0.00	0.00	1.33	13.00			0.00	0.00	21.24	21.30			0.00	0.00
2016-04-01 21:00	13			1.66	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2016-04-01 22:00	1	0.10	0.80			0.00	0.00	0.00	0.00	20.58	20.60			0.04	0.20
2016-04-01 22:00	2	0.03	0.30					0.00	0.00	20.90	20.90			0.54	0.70
2016-04-01 22:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-01 22:00	8			1.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.50
2016-04-01 22:00	10			1.79	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 22:00	12	0.00	0.00	1.20	14.00			0.00	0.00	21.24	21.30			0.00	0.00
2016-04-01 22:00	13			1.56	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2016-04-01 23:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.59	20.60			0.10	0.30
2016-04-01 23:00	2	0.04	0.40					0.00	0.00	20.90	20.90			0.63	0.80
2016-04-01 23:00	5			3.58	5.00			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)
2016-04-01 23:00	8			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2016-04-01 23:00	10			1.73	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-01 23:00	12	0.00	0.00	1.05	15.00			0.00	0.00	21.29	21.30			0.00	0.00
2016-04-01 23:00	13			1.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2016-04-02 00:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.14	0.30
2016-04-02 00:00	2	0.03	0.40					0.00	0.00	20.90	20.90			0.69	0.80
2016-04-02 00:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 00:00	8			1.24	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.50
2016-04-02 00:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 00:00	12	0.00	0.00	1.15	12.00			0.00	0.00	21.25	21.30			0.00	0.00
2016-04-02 00:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2016-04-02 01:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.55	20.60			0.13	0.30
2016-04-02 01:00	2	0.02	0.10					0.00	0.00	20.90	20.90			0.69	0.80
2016-04-02 01:00	5			3.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 01:00	8			1.15	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.50
2016-04-02 01:00	10			1.46	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 01:00	12	0.00	0.00	0.84	2.00			0.00	0.00	21.24	21.30			0.00	0.00
2016-04-02 01:00	13			1.41	4.00			0.00	0.00	20.77	20.90	0.00	0.00	0.06	0.10
2016-04-02 02:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.51	20.60			0.11	0.20
2016-04-02 02:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.74	0.90
2016-04-02 02:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 02:00	8			1.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.70
2016-04-02 02:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 02:00	12	0.00	0.00	0.67	1.00			0.00	0.00	21.17	21.20			0.00	0.00
2016-04-02 02:00	13			1.54	2.00			0.00	0.00	20.66	20.70	0.00	0.00	0.05	0.10
2016-04-02 03:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.46	20.60			0.14	0.20
2016-04-02 03:00	2	0.06	1.00					0.00	0.00	20.90	20.90			0.84	1.10
2016-04-02 03:00	5			3.62	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 03:00	8			1.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2016-04-02 03:00	10			1.54	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 03:00	12	0.00	0.00	0.95	3.00			0.00	0.00	21.11	21.20			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)
2016-04-02 03:00	13			1.69	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.05	0.20
2016-04-02 04:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.46	20.50			0.13	0.40
2016-04-02 04:00	2	0.05	0.50					0.00	0.00	20.90	20.90			0.89	1.10
2016-04-02 04:00	5			3.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-02 04:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.70
2016-04-02 04:00	10			1.82	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 04:00	12	0.00	0.00	0.95	2.00			0.00	0.00	21.15	21.20			0.00	0.00
2016-04-02 04:00	13			1.93	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.08	0.10
2016-04-02 05:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.44	20.50			0.09	0.20
2016-04-02 05:00	2	0.05	0.30					0.00	0.00	20.90	20.90			0.74	0.90
2016-04-02 05:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 05:00	8			1.10	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.70
2016-04-02 05:00	10			1.66	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 05:00	12	0.00	0.10	1.22	12.00			0.00	0.00	21.17	21.20			0.00	0.00
2016-04-02 05:00	13			1.66	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.07	0.10
2016-04-02 06:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.41	20.50			0.11	0.30
2016-04-02 06:00	2	0.08	0.30					0.00	0.00	20.90	20.90			0.75	0.90
2016-04-02 06:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 06:00	8			1.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.60
2016-04-02 06:00	10			1.72	2.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-04-02 06:00	12	0.00	0.00	1.31	12.00			0.00	0.00	21.13	21.20			0.00	0.00
2016-04-02 06:00	13			1.77	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.10	0.20
2016-04-02 07:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.40	20.40			0.10	0.20
2016-04-02 07:00	2	0.06	0.50					0.00	0.00	20.90	20.90			0.72	0.90
2016-04-02 07:00	5			3.68	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.01	0.10
2016-04-02 07:00	8			1.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2016-04-02 07:00	10			1.59	3.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2016-04-02 07:00	12	0.00	0.00	1.21	12.00			0.00	0.00	21.10	21.20			0.00	0.00
2016-04-02 07:00	13			1.73	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.11	0.30
2016-04-02 08:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.40	20.50			0.08	0.30
2016-04-02 08:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.70

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)
2016-04-02 08:00	5			3.82	4.00			0.00	0.00	20.82	20.90	0.00	0.00	0.01	0.10
2016-04-02 08:00	8			1.21	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.40
2016-04-02 08:00	10			1.87	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 08:00	12	0.01	0.10	0.82	1.00			0.00	0.00	20.94	21.10			0.00	0.00
2016-04-02 08:00	13			1.80	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.01	0.10
2016-04-02 09:00	1	0.09	0.80			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.10
2016-04-02 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-04-02 09:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 09:00	8			1.64	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-04-02 09:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 09:00	12	0.01	0.10	1.13	6.00			0.00	0.00	20.98	21.30			0.00	0.00
2016-04-02 09:00	13			1.79	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2016-04-02 10:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.10
2016-04-02 10:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 10:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 10:00	8			1.94	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-04-02 10:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 10:00	12	0.00	0.00	0.95	2.00			0.00	0.00	21.20	21.30			0.00	0.00
2016-04-02 10:00	13			1.59	3.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2016-04-02 11:00	1	0.29	0.70			0.00	0.00	0.00	0.00	20.72	20.90			0.02	0.40
2016-04-02 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 11:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 11:00	8			2.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-04-02 11:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 11:00	12	0.00	0.10	1.32	18.00			0.00	0.00	21.26	21.30			0.00	0.00
2016-04-02 11:00	13			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 12:00	1	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 12:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 12:00	8			3.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-02 12:00	10			2.00	2.00	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)
2016-04-02 12:00	12	0.01	0.10	1.50	15.00			0.00	0.00	21.28	21.30			0.00	0.00
2016-04-02 12:00	13			1.71	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 13:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-02 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 13:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 13:00	8			4.75	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 13:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 13:00	12	0.00	0.00	1.43	16.00			0.00	0.00	21.31	21.40			0.00	0.00
2016-04-02 13:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 14:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 14:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 14:00	8			5.66	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-02 14:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 14:00	12	0.00	0.00	1.27	2.00			0.00	0.00	21.34	21.40			0.00	0.00
2016-04-02 14:00	13			1.59	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 15:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-02 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 15:00	5			4.03	5.00			0.00	0.00	20.91	21.40	0.00	0.00	0.00	0.00
2016-04-02 15:00	8			6.33	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-02 15:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 15:00	12	0.00	0.00	1.23	4.00			0.00	0.00	21.45	21.50			0.00	0.00
2016-04-02 15:00	13			1.64	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 16:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 16:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 16:00	8			6.16	8.00			0.00	0.00	20.92	21.20	0.00	0.00	0.00	0.00
2016-04-02 16:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 16:00	12	0.04	1.50	1.51	4.00			0.00	0.00	21.43	21.50			0.00	0.00
2016-04-02 16:00	13			1.32	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 17:00	1	0.17	0.60			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)
2016-04-02 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 17:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-02 17:00	8			4.79	6.00			0.00	0.00	21.17	21.20	0.00	0.00	0.00	0.00
2016-04-02 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 17:00	12	0.00	0.00	1.62	4.00			0.00	0.00	21.47	21.50			0.00	0.00
2016-04-02 17:00	13			1.42	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 18:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2016-04-02 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 18:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 18:00	8			3.79	4.00			0.00	0.00	21.14	21.30	0.00	0.00	0.02	0.10
2016-04-02 18:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 18:00	12	0.00	0.00	1.70	17.00			0.00	0.00	21.49	21.60			0.00	0.00
2016-04-02 18:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 19:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 19:00	5			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-02 19:00	8			2.35	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2016-04-02 19:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 19:00	12	0.00	0.00	2.35	16.00			0.00	0.00	21.48	21.60			0.00	0.00
2016-04-02 19:00	13			1.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 20:00	1	0.08	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-04-02 20:00	5			3.88	4.00			0.00	0.00	20.92	21.50	0.00	0.00	0.00	0.00
2016-04-02 20:00	8			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-04-02 20:00	10			1.71	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 20:00	12	0.00	0.00	1.08	2.00			0.00	0.00	21.37	21.50			0.00	0.00
2016-04-02 20:00	13			1.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 21:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2016-04-02 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-04-02 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 21:00	8			1.30	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20

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)
2016-04-02 21:00	10			1.56	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 21:00	12	0.00	0.00	0.79	3.00			0.00	0.00	21.34	21.40			0.00	0.00
2016-04-02 21:00	13			1.54	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 22:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-04-02 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-02 22:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-02 22:00	8			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2016-04-02 22:00	10			1.74	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 22:00	12	0.00	0.00	0.66	2.00			0.00	0.00	21.30	21.30			0.00	0.00
2016-04-02 22:00	13			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-02 23:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-04-02 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 23:00	5			3.79	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-02 23:00	8			1.18	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2016-04-02 23:00	10			1.61	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-02 23:00	12	0.00	0.00	1.05	12.00			0.00	0.00	21.28	21.40			0.00	0.00
2016-04-02 23:00	13			1.47	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 00:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-04-03 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 00:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-03 00:00	8			1.13	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2016-04-03 00:00	10			1.88	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 00:00	12	0.00	0.10	0.85	2.00			0.00	0.00	21.23	21.30			0.00	0.00
2016-04-03 00:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 01:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-04-03 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-03 01:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 01:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.50
2016-04-03 01:00	10			1.60	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 01:00	12	0.00	0.10	0.87	2.00			0.00	0.00	21.18	21.30			0.00	0.00
2016-04-03 01:00	13			1.62	3.00			0.00	0.00	20.87	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)
2016-04-03 02:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2016-04-03 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2016-04-03 02:00	5			3.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-03 02:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.40
2016-04-03 02:00	10			1.82	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 02:00	12	0.01	0.10	0.98	8.00			0.00	0.00	21.18	21.20			0.00	0.00
2016-04-03 02:00	13			1.79	2.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2016-04-03 03:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2016-04-03 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2016-04-03 03:00	5			3.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-03 03:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2016-04-03 03:00	10			1.63	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 03:00	12	0.01	0.30	0.92	2.00			0.00	0.00	21.21	21.40			0.00	0.00
2016-04-03 03:00	13			1.83	3.00			0.00	0.00	20.55	20.70	0.00	0.00	0.00	0.00
2016-04-03 04:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2016-04-03 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-04-03 04:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 04:00	8			1.15	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2016-04-03 04:00	10			1.61	2.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2016-04-03 04:00	12	0.01	0.10	1.28	14.00			0.00	0.00	21.15	21.30			0.00	0.00
2016-04-03 04:00	13			1.69	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-04-03 05:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2016-04-03 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-04-03 05:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-03 05:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.40
2016-04-03 05:00	10			1.68	2.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2016-04-03 05:00	12	0.00	0.10	1.19	6.00			0.00	0.00	21.10	21.20			0.00	0.00
2016-04-03 05:00	13			1.71	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2016-04-03 06:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2016-04-03 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-04-03 06:00	5			3.82	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)
2016-04-03 06:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.40
2016-04-03 06:00	10			1.62	3.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2016-04-03 06:00	12	0.01	0.20	0.97	3.00			0.00	0.00	21.14	21.20			0.00	0.00
2016-04-03 06:00	13			1.54	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-04-03 07:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2016-04-03 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2016-04-03 07:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-03 07:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.40
2016-04-03 07:00	10			1.57	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 07:00	12	0.01	0.10	1.43	14.00			0.00	0.00	21.16	21.20			0.00	0.00
2016-04-03 07:00	13			1.90	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2016-04-03 08:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2016-04-03 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-03 08:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 08:00	8			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2016-04-03 08:00	10			1.78	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 08:00	12	0.01	0.20	1.26	16.00			0.00	0.00	21.14	21.20			0.00	0.00
2016-04-03 08:00	13			1.87	3.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2016-04-03 09:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-04-03 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 09:00	5			3.79	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-03 09:00	8			1.56	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-04-03 09:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 09:00	12	0.01	0.20	0.92	2.00			0.00	0.00	21.21	21.30			0.00	0.00
2016-04-03 09:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 10:00	1	0.27	0.70			0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2016-04-03 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 10:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 10:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2016-04-03 10:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 10:00	12	0.00	0.00	0.88	2.00			0.00	0.00	21.25	21.30			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)
2016-04-03 10:00	13			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 11:00	1	0.39	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-03 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 11:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-03 11:00	8			2.64	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-03 11:00	10			2.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 11:00	12	0.00	0.00	1.00	2.00			0.00	0.00	21.31	21.40			0.00	0.00
2016-04-03 11:00	13			1.66	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 12:00	1	0.37	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-03 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 12:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-03 12:00	8			3.39	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 12:00	10			2.80	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 12:00	12	0.00	0.10	1.51	2.00			0.00	0.00	21.36	21.50			0.00	0.00
2016-04-03 12:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 13:00	1	0.48	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-03 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 13:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 13:00	8			3.72	5.00			0.00	0.00	20.95	21.20	0.00	0.00	0.00	0.00
2016-04-03 13:00	10			3.38	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 13:00	12	0.05	1.90	2.08	4.00			0.00	0.00	21.42	21.50			0.00	0.00
2016-04-03 13:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 14:00	1	0.40	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-04-03 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 14:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 14:00	8			4.39	5.00			0.00	0.00	21.23	21.30	0.00	0.00	0.00	0.00
2016-04-03 14:00	10			3.48	5.00	0.00	0.00	0.00	0.00	21.19	21.30			0.00	0.00
2016-04-03 14:00	12	0.01	0.30	2.08	3.00			0.00	0.00	21.44	21.50			0.00	0.00
2016-04-03 14:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 15:00	1	0.40	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-04-03 15:00	2	0.00	0.00			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)
2016-04-03 15:00	5			3.64	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-03 15:00	8			4.32	8.00			0.00	0.00	21.27	21.30	0.00	0.00	0.00	0.00
2016-04-03 15:00	10			4.03	5.00	0.00	0.00	0.00	0.00	21.19	21.30			0.00	0.00
2016-04-03 15:00	12	0.00	0.00	3.13	6.00			0.00	0.00	21.43	21.50			0.00	0.00
2016-04-03 15:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 16:00	1	0.34	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-04-03 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 16:00	5			3.73	4.00			0.00	0.00	20.93	21.30	0.00	0.00	0.00	0.00
2016-04-03 16:00	8			5.15	6.00			0.00	0.00	21.27	21.30	0.00	0.00	0.00	0.00
2016-04-03 16:00	10			3.38	4.00	0.00	0.00	0.00	0.00	21.21	21.30			0.00	0.00
2016-04-03 16:00	12	0.00	0.00	3.42	4.00			0.00	0.00	21.46	21.60			0.00	0.00
2016-04-03 16:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 17:00	1	0.45	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2016-04-03 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.99	21.30			0.00	0.00
2016-04-03 17:00	5			3.66	4.00			0.00	0.00	21.17	21.20	0.00	0.00	0.00	0.10
2016-04-03 17:00	8			5.10	8.00			0.00	0.00	21.29	21.30	0.00	0.00	0.00	0.00
2016-04-03 17:00	10			3.85	5.00	0.00	0.00	0.00	0.00	21.23	21.30			0.00	0.00
2016-04-03 17:00	12	0.00	0.00	4.10	8.00			0.00	0.00	21.52	21.60			0.00	0.00
2016-04-03 17:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 18:00	1	0.30	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2016-04-03 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2016-04-03 18:00	5			3.90	4.00			0.00	0.00	21.11	21.20	0.00	0.00	0.01	0.10
2016-04-03 18:00	8			4.81	7.00			0.00	0.00	21.28	21.30	0.00	0.00	0.00	0.10
2016-04-03 18:00	10			3.32	4.00	0.00	0.00	0.00	0.00	21.29	21.40			0.00	0.00
2016-04-03 18:00	12	0.00	0.00	3.66	4.00			0.00	0.00	21.57	21.70			0.00	0.00
2016-04-03 18:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 19:00	1	0.28	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-04-03 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.26	21.30			0.00	0.00
2016-04-03 19:00	5			3.87	4.00			0.00	0.00	21.11	21.20	0.00	0.00	0.00	0.00
2016-04-03 19:00	8			4.45	6.00			0.00	0.00	21.22	21.30	0.00	0.00	0.00	0.10
2016-04-03 19:00	10			3.00	4.00	0.00	0.00	0.00	0.00	21.25	21.30			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)
2016-04-03 19:00	12	0.00	0.00	2.39	3.00			0.00	0.00	21.57	21.60			0.00	0.00
2016-04-03 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 20:00	1	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-04-03 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.23	21.30			0.00	0.00
2016-04-03 20:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-03 20:00	8			4.02	5.00			0.00	0.00	21.20	21.30	0.00	0.00	0.02	0.20
2016-04-03 20:00	10			2.45	3.00	0.00	0.00	0.00	0.00	21.17	21.30			0.00	0.00
2016-04-03 20:00	12	0.00	0.00	1.81	4.00			0.00	0.00	21.49	21.60			0.00	0.00
2016-04-03 20:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 21:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-04-03 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.18	21.20			0.00	0.00
2016-04-03 21:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 21:00	8			3.31	4.00			0.00	0.00	21.12	21.20	0.00	0.00	0.02	0.10
2016-04-03 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.96	21.20			0.00	0.00
2016-04-03 21:00	12	0.00	0.00	1.53	3.00			0.00	0.00	21.43	21.50			0.00	0.00
2016-04-03 21:00	13			1.89	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 22:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-04-03 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.15	21.20			0.00	0.00
2016-04-03 22:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 22:00	8			3.05	4.00			0.00	0.00	21.11	21.20	0.00	0.00	0.00	0.10
2016-04-03 22:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 22:00	12	0.00	0.00	1.80	15.00			0.00	0.00	21.40	21.40			0.00	0.00
2016-04-03 22:00	13			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 23:00	1	0.19	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-03 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.01	21.20			0.00	0.00
2016-04-03 23:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-03 23:00	8			3.03	5.00			0.00	0.00	20.94	21.10	0.00	0.00	0.03	0.20
2016-04-03 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-03 23:00	12	0.00	0.00	1.38	4.00			0.00	0.00	21.42	21.50			0.00	0.00
2016-04-03 23:00	13			1.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 00:00	1	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			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)
2016-04-04 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 00:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 00:00	8			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-04 00:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 00:00	12	0.00	0.00	1.13	2.00			0.00	0.00	21.43	21.50			0.00	0.00
2016-04-04 00:00	13			1.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 01:00	1	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-04 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 01:00	5			3.89	4.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2016-04-04 01:00	8			2.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-04 01:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 01:00	12	0.00	0.00	1.20	3.00			0.00	0.00	21.41	21.50			0.00	0.00
2016-04-04 01:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 02:00	1	0.28	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.50
2016-04-04 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 02:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-04 02:00	8			2.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-04 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 02:00	12	0.00	0.00	1.55	14.00			0.00	0.00	21.38	21.50			0.00	0.00
2016-04-04 02:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 03:00	1	0.23	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2016-04-04 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 03:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 03:00	8			2.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-04 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 03:00	12	0.00	0.00	1.33	5.00			0.00	0.00	21.39	21.50			0.00	0.00
2016-04-04 03:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 04:00	1	0.20	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-04 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 04:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 04:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20

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)
2016-04-04 04:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2016-04-04 04:00	12	0.00	0.00	1.20	4.00			0.00	0.00	21.38	21.40			0.00	0.00
2016-04-04 04:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 05:00	1	0.21	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-04-04 05:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 05:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-04 05:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-04-04 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 05:00	12	0.00	0.00	1.21	2.00			0.00	0.00	21.31	21.40			0.00	0.00
2016-04-04 05:00	13			1.89	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 06:00	1	0.23	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-04 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 06:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 06:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2016-04-04 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 06:00	12	0.00	0.00	1.49	14.00			0.00	0.00	21.34	21.40			0.00	0.00
2016-04-04 06:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 07:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.40
2016-04-04 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 07:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-04 07:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2016-04-04 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 07:00	12	0.00	0.00	1.29	3.00			0.00	0.00	21.34	21.40			0.00	0.00
2016-04-04 07:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 08:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-04-04 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 08:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 08:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2016-04-04 08:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 08:00	12	0.00	0.00	1.59	18.00			0.00	0.00	21.32	21.40			0.00	0.00
2016-04-04 08:00	13			1.97	5.00			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)
2016-04-04 09:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-04-04 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 09:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-04 09:00	8			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-04 09:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 09:00	12	0.00	0.00	1.11	2.00			0.00	0.00	21.34	21.40			0.00	0.00
2016-04-04 09:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 10:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2016-04-04 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 10:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-04 10:00	8			2.69	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-04 10:00	10			2.46	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 10:00	12	0.00	0.00	1.64	16.00			0.00	0.00	21.32	21.40			0.00	0.00
2016-04-04 10:00	13			1.86	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 11:00	1	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-04-04 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 11:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 11:00	8			3.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-04 11:00	10			2.21	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 11:00	12	0.00	0.10	2.03	19.00			0.00	0.00	21.36	21.40			0.00	0.00
2016-04-04 11:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 12:00	1	0.30	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2016-04-04 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 12:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 12:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-04 12:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-04 12:00	12	0.00	0.00	1.63	2.00			0.00	0.00	21.33	21.40			0.00	0.00
2016-04-04 12:00	13			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00