

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)
2014-05-12 12:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.65	20.70			0.17	0.20
2014-05-12 12:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-05-12 12:00	7			18.82	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 12:00	8			16.98	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 12:00	10			5.49	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.80
2014-05-12 12:00	12	0.00	0.00	8.03	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 12:00	13			3.43	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-05-12 13:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.66	20.70			0.09	0.20
2014-05-12 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-05-12 13:00	7			19.82	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 13:00	8			14.74	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 13:00	10			5.05	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.70
2014-05-12 13:00	12	0.00	0.00	6.78	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 13:00	13			4.08	6.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-05-12 14:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.84	20.90			0.03	0.20
2014-05-12 14:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 14:00	7			24.00	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 14:00	8			14.97	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 14:00	10			5.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.60
2014-05-12 14:00	12	0.00	0.00	7.03	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 14:00	13			5.30	6.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-05-12 15:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-05-12 15:00	2	0.39	5.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-05-12 15:00	7			29.38	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 15:00	8			14.98	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 15:00	10			5.25	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.47	0.60
2014-05-12 15:00	12	0.09	2.10	7.45	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 15:00	13			5.74	6.00			0.00	0.00	20.90	20.90	0.01	0.30	0.00	0.00
2014-05-12 16:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2014-05-12 16:00	2	0.14	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-05-12 16:00	7			27.51	30.00			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)
2014-05-12 16:00	8			14.16	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 16:00	10			5.36	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.54	1.40
2014-05-12 16:00	12	0.00	0.00	7.19	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 16:00	13			4.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 17:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2014-05-12 17:00	2	0.54	20.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-05-12 17:00	7			24.84	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 17:00	8			13.57	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 17:00	10			5.24	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.70
2014-05-12 17:00	12	0.00	0.00	7.14	11.00			0.00	0.00	20.79	20.90			0.00	0.00
2014-05-12 17:00	13			4.56	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-05-12 18:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2014-05-12 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2014-05-12 18:00	7			21.37	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 18:00	8			12.85	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 18:00	10			5.56	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.60
2014-05-12 18:00	12	0.00	0.00	9.83	28.00			0.00	0.00	20.77	20.90			0.00	0.00
2014-05-12 18:00	13			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-05-12 19:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.40
2014-05-12 19:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2014-05-12 19:00	7			16.72	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 19:00	8			12.92	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 19:00	10			5.00	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.88	1.20
2014-05-12 19:00	12	0.00	0.00	6.95	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 19:00	13			2.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 20:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.76	20.90			0.39	0.40
2014-05-12 20:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2014-05-12 20:00	7			11.18	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 20:00	8			9.31	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 20:00	10			4.87	7.00	0.00	0.00	0.00	0.00	20.90	20.90			1.13	1.30
2014-05-12 20:00	12	0.00	0.00	3.90	5.00			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)
2014-05-12 20:00	13			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 21:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.60	20.70			0.33	0.40
2014-05-12 21:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2014-05-12 21:00	7			9.79	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 21:00	8			8.13	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 21:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			1.20	1.30
2014-05-12 21:00	12	0.00	0.00	3.68	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 21:00	13			2.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 22:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.64	20.70			0.40	0.70
2014-05-12 22:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2014-05-12 22:00	7			9.64	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 22:00	8			10.81	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 22:00	10			5.19	7.00	0.00	0.00	0.00	0.00	20.90	20.90			1.42	1.60
2014-05-12 22:00	12	0.00	0.00	4.42	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	1.20
2014-05-12 23:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.57	20.70			0.79	1.10
2014-05-12 23:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.40
2014-05-12 23:00	7			7.32	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-12 23:00	8			10.15	12.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2014-05-12 23:00	10			4.11	5.00	0.00	0.00	0.00	0.00	20.61	20.90			1.70	1.90
2014-05-12 23:00	12	0.00	0.00	3.77	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-12 23:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	2.52	5.30
2014-05-13 00:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.61	20.90			1.09	1.20
2014-05-13 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.60
2014-05-13 00:00	7			6.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 00:00	8			9.03	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 00:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.52	20.60			1.86	2.00
2014-05-13 00:00	12	0.00	0.00	4.06	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	5.31	6.40
2014-05-13 01:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.54	20.60			1.20	1.30
2014-05-13 01:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50

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)
2014-05-13 01:00	7			5.68	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 01:00	8			8.67	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 01:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.53	20.60			1.88	2.00
2014-05-13 01:00	12	0.00	0.00	3.68	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 01:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	6.50	6.80
2014-05-13 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.52	20.60			1.15	1.30
2014-05-13 02:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.40
2014-05-13 02:00	7			5.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 02:00	8			8.46	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 02:00	10			3.85	6.00	0.00	0.00	0.00	0.00	20.53	20.60			1.96	2.10
2014-05-13 02:00	12	0.00	0.00	3.22	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	5.48	7.20
2014-05-13 03:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.50	20.50			1.25	1.30
2014-05-13 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2014-05-13 03:00	7			4.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 03:00	8			8.56	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 03:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.52	20.60			2.04	2.10
2014-05-13 03:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 03:00	13			1.79	3.00			0.00	0.00	20.90	20.90	0.00	0.00	4.14	4.60
2014-05-13 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.50			1.15	1.30
2014-05-13 04:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.40
2014-05-13 04:00	7			5.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 04:00	8			8.78	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-05-13 04:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.56	20.60			2.07	2.20
2014-05-13 04:00	12	0.00	0.00	3.89	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 04:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.12	4.00
2014-05-13 05:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.48	20.60			1.11	1.20
2014-05-13 05:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.40
2014-05-13 05:00	7			4.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 05:00	8			8.22	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-05-13 05:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.54	20.60			2.12	2.20

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)
2014-05-13 05:00	12	0.00	0.00	3.16	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	1.60
2014-05-13 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.43	20.50			1.11	1.20
2014-05-13 06:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.40
2014-05-13 06:00	7			4.26	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 06:00	8			7.88	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-05-13 06:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.56	20.60			2.10	2.30
2014-05-13 06:00	12	0.00	0.00	3.63	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 06:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.20	1.40
2014-05-13 07:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.40	20.40			1.12	1.30
2014-05-13 07:00	2	0.02	0.20			0.00	0.00	0.21	3.00	20.90	20.90			0.40	0.50
2014-05-13 07:00	7			4.50	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 07:00	8			8.05	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2014-05-13 07:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.57	20.60			2.08	2.20
2014-05-13 07:00	12	0.00	0.00	3.69	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.10	1.70
2014-05-13 08:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.40	20.40			1.12	1.30
2014-05-13 08:00	2	0.02	0.20			0.00	0.00	3.00	3.10	20.90	20.90			0.40	0.50
2014-05-13 08:00	7			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 08:00	8			8.03	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-05-13 08:00	10			3.98	4.00	0.00	0.00	0.00	0.00	20.54	20.60			2.20	2.40
2014-05-13 08:00	12	0.00	0.00	3.50	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 08:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.01	0.10	1.18	2.00
2014-05-13 09:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.40	20.40			0.86	1.10
2014-05-13 09:00	2	0.03	0.30			0.00	0.00	3.07	3.10	20.90	20.90			0.41	0.50
2014-05-13 09:00	7			4.15	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 09:00	8			8.18	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-05-13 09:00	10			4.10	6.00	0.00	0.00	0.00	0.00	20.53	20.60			2.28	2.50
2014-05-13 09:00	12	0.00	0.00	5.08	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 09:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.92	1.30
2014-05-13 10:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.40	20.40			0.80	0.90

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-05-13 10:00	2	0.02	0.40			0.00	0.00	3.03	3.10	20.90	20.90			0.40	0.50
2014-05-13 10:00	7			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 10:00	8			7.63	9.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.10
2014-05-13 10:00	10			3.96	4.00	0.00	0.00	0.00	0.00	20.49	20.60			2.29	2.50
2014-05-13 10:00	12	0.00	0.00	3.66	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	1.30
2014-05-13 11:00	2	0.01	0.20			0.00	0.00	2.97	3.00	20.90	20.90			0.40	0.40
2014-05-13 11:00	8			6.91	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 11:00	13			2.00	2.00			0.00	0.00	20.76	20.90	0.00	0.00	0.52	1.00
2014-05-13 12:00	2	0.02	0.30			0.00	0.00	2.87	3.00	20.90	20.90			0.37	0.40
2014-05-13 12:00	13			2.00	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.36	0.90
2014-05-13 13:00	2	0.02	0.20			0.00	0.00	2.93	3.00	20.90	20.90			0.36	0.40
2014-05-13 13:00	13			2.00	3.00			0.00	0.00	20.61	20.70	0.00	0.10	0.32	1.30
2014-05-13 14:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.00	2.50
2014-05-13 14:00	2	0.64	2.10			0.00	0.00	1.57	3.00	20.90	20.90			0.20	0.40
2014-05-13 14:00	7			4.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 14:00	8			11.65	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 14:00	10			4.06	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 14:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 14:00	13			1.79	2.00			0.00	0.00	20.75	20.90	0.00	0.00	0.05	0.40
2014-05-13 15:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.12	2.50
2014-05-13 15:00	2	0.18	7.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 15:00	7			4.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 15:00	8			10.55	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 15:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 15:00	12	0.00	0.00	4.89	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 15:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 16:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.88	3.60
2014-05-13 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 16:00	7			4.73	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 16:00	8			9.80	11.00			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)
2014-05-13 16:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2014-05-13 16:00	12	0.00	0.00	3.38	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 17:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.43	2.50
2014-05-13 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 17:00	7			4.15	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 17:00	8			9.33	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 17:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 17:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 17:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 18:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.99	2.00
2014-05-13 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 18:00	7			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 18:00	8			9.08	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 18:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 18:00	12	0.00	0.00	3.08	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 18:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 19:00	1	0.06	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.20	1.50
2014-05-13 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 19:00	7			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 19:00	8			9.07	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 19:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 19:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 19:00	13			1.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 20:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	1.00
2014-05-13 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 20:00	7			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 20:00	8			9.03	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 20:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 20:00	12	0.00	0.00	3.18	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 20:00	13			1.85	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)
2014-05-13 21:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.12	1.50
2014-05-13 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 21:00	7			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 21:00	8			9.15	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 21:00	10			3.61	4.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2014-05-13 21:00	12	0.00	0.00	2.91	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 21:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 22:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 22:00	7			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 22:00	8			9.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 22:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 22:00	12	0.00	0.00	3.25	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 22:00	13			1.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 23:00	1	0.04	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.50
2014-05-13 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 23:00	7			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 23:00	8			9.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-13 23:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 23:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-13 23:00	13			1.62	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 00:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 00:00	7			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 00:00	8			9.00	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 00:00	10			3.76	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 00:00	12	0.00	0.00	3.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 00:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 01:00	7			4.00	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)
2014-05-14 01:00	8			9.08	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 01:00	10			3.84	4.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2014-05-14 01:00	12	0.00	0.00	2.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 01:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 02:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 02:00	7			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 02:00	8			8.80	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 02:00	10			3.77	5.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2014-05-14 02:00	12	0.00	0.00	2.81	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 02:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 03:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 03:00	7			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 03:00	8			9.00	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 03:00	10			3.81	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2014-05-14 03:00	12	0.00	0.00	2.89	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 03:00	13			1.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 04:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 04:00	7			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 04:00	8			8.95	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 04:00	10			3.69	4.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2014-05-14 04:00	12	0.00	0.00	3.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 04:00	13			1.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 05:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 05:00	7			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 05:00	8			8.93	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 05:00	10			3.87	4.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2014-05-14 05:00	12	0.00	0.00	3.22	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)
2014-05-14 05:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 06:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 06:00	7			3.81	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 06:00	8			8.95	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 06:00	10			3.69	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2014-05-14 06:00	12	0.00	0.00	3.10	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 06:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 07:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 07:00	7			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 07:00	8			9.02	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 07:00	10			3.71	5.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-05-14 07:00	12	0.00	0.00	3.15	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 07:00	13			1.51	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 08:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 08:00	7			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 08:00	8			9.46	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 08:00	10			3.86	6.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2014-05-14 08:00	12	0.00	0.00	3.03	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 08:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 09:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 09:00	7			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 09:00	8			10.38	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 09:00	10			3.80	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 09:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 09:00	13			1.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 10:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 10:00	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)
2014-05-14 10:00	7			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 10:00	8			11.17	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 10:00	10			3.80	4.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2014-05-14 10:00	12	0.00	0.00	3.35	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 10:00	13			1.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 11:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 11:00	7			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 11:00	8			11.89	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 11:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2014-05-14 11:00	12	0.00	0.00	2.88	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 11:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 12:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 12:00	7			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 12:00	8			11.41	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 12:00	10			3.74	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 12:00	12	0.00	0.00	3.27	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 12:00	13			1.56	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 13:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 13:00	7			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 13:00	8			11.34	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 13:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 13:00	12	0.00	0.00	3.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 13:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 14:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 14:00	7			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 14:00	8			11.00	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 14:00	10			3.92	4.00	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)
2014-05-14 14:00	12	0.00	0.00	3.32	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 14:00	13			1.86	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 15:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 15:00	7			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 15:00	8			10.49	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 15:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-05-14 15:00	12	0.00	0.00	3.97	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 15:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 16:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 16:00	7			4.02	5.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2014-05-14 16:00	8			9.42	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 16:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.63	20.90			0.11	0.20
2014-05-14 16:00	12	0.00	0.00	3.54	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 17:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 17:00	7			4.03	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2014-05-14 17:00	8			8.95	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 17:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.58	20.70			0.18	0.30
2014-05-14 17:00	12	0.00	0.00	4.27	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 17:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 18:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.50
2014-05-14 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 18:00	7			4.00	5.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2014-05-14 18:00	8			9.19	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 18:00	10			3.98	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.20	0.30
2014-05-14 18:00	12	0.00	0.00	3.39	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 18:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 19:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.50

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)
2014-05-14 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-05-14 19:00	7			4.03	5.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2014-05-14 19:00	8			8.95	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 19:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.27	0.40
2014-05-14 19:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 19:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.81	20.90			0.14	1.00
2014-05-14 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-05-14 20:00	7			3.89	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2014-05-14 20:00	8			8.38	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 20:00	10			4.00	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.33	0.40
2014-05-14 20:00	12	0.00	0.00	3.27	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 20:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 21:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.69	20.70			0.57	1.00
2014-05-14 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.94	21.40			0.00	0.00
2014-05-14 21:00	7			3.48	4.00			0.00	0.00	20.69	20.90	0.00	0.00	0.00	0.00
2014-05-14 21:00	8			7.97	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 21:00	10			3.95	6.00	0.00	0.00	0.00	0.00	20.57	20.60			0.37	0.50
2014-05-14 21:00	12	0.00	0.00	2.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 21:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.68	20.70				
2014-05-14 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.84	20.90			0.02	0.40
2014-05-14 22:00	7			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 22:00	8			8.00	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 22:00	10			3.76	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.39	0.60
2014-05-14 22:00	12	0.00	0.00	3.44	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 22:00	13			1.71	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.73	20.90				
2014-05-14 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-05-14 23:00	7			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-14 23:00	8			8.00	8.00			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)
2014-05-14 23:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.44	0.60
2014-05-14 23:00	12	0.00	0.00	3.30	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-14 23:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2014-05-15 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-05-15 00:00	7			3.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 00:00	8			7.84	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 00:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.54	0.70
2014-05-15 00:00	12	0.00	0.00	3.11	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 00:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2014-05-15 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-05-15 01:00	7			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 01:00	8			7.92	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 01:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.60	0.70
2014-05-15 01:00	12	0.00	0.00	3.35	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 01:00	13			1.76	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 02:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2014-05-15 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2014-05-15 02:00	7			3.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 02:00	8			7.98	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 02:00	10			3.70	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.60	0.70
2014-05-15 02:00	12	0.00	0.00	2.84	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 02:00	13			1.55	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2014-05-15 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-05-15 03:00	7			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 03:00	8			7.83	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 03:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.61	0.70
2014-05-15 03:00	12	0.00	0.00	3.73	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 03:00	13			1.53	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)
2014-05-15 04:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90				
2014-05-15 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-05-15 04:00	7			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 04:00	8			8.08	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 04:00	10			3.41	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.56	0.70
2014-05-15 04:00	12	0.00	0.00	3.77	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 04:00	13			1.26	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 05:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2014-05-15 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-05-15 05:00	7			3.11	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 05:00	8			8.10	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 05:00	10			3.62	5.00	0.00	0.00	0.00	0.00	20.55	20.60			0.54	0.70
2014-05-15 05:00	12	0.00	0.00	3.15	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 05:00	13			1.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 06:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2014-05-15 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2014-05-15 06:00	7			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 06:00	8			7.83	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 06:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.53	0.70
2014-05-15 06:00	12	0.00	0.00	2.70	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 06:00	13			1.38	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 07:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.65	20.90				
2014-05-15 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-05-15 07:00	7			3.18	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2014-05-15 07:00	8			8.03	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 07:00	10			3.73	5.00	0.00	0.00	0.00	0.00	20.54	20.60			0.49	0.70
2014-05-15 07:00	12	0.00	0.00	2.87	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 07:00	13			1.38	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 08:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.67	20.90				
2014-05-15 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 08:00	7			3.95	4.00			0.00	0.00	20.60	20.70	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)
2014-05-15 08:00	8			9.10	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 08:00	10			3.98	6.00	0.00	0.00	0.00	0.00	20.64	20.90			0.10	0.50
2014-05-15 08:00	12	0.00	0.00	2.93	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 08:00	13			1.32	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 09:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 09:00	7			4.44	7.00			0.00	0.00	20.60	20.90	0.00	0.00	0.00	0.00
2014-05-15 09:00	8			11.20	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 09:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 09:00	12	0.00	0.00	2.85	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 09:00	13			1.38	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 10:00	1	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 10:00	7			7.00	8.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2014-05-15 10:00	8			12.50	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 10:00	10			4.15	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 10:00	12	0.00	0.00	3.30	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 10:00	13			1.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 11:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 11:00	7			8.25	12.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2014-05-15 11:00	8			15.70	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 11:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 11:00	12	0.00	0.00	3.10	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 11:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 12:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 12:00	7			7.90	9.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2014-05-15 12:00	8			16.59	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-05-15 12:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-05-15 12:00	12	0.00	0.00	3.15	4.00			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)
2014-05-15 12:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00