

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)
2014-08-14 12:00	1	0.47	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.24	2.60
2014-08-14 12:00	2	0.06	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 12:00	7			25.92	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 12:00	8			16.56	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 12:00	10			6.34	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-14 12:00	12	0.41	1.10	11.51	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 12:00	13			7.08	9.00			0.00	0.00	20.60	20.60	0.00	0.00	0.02	0.20
2014-08-14 13:00	1	0.48	1.20			0.00	0.00	0.00	0.00	20.90	20.90			1.14	2.00
2014-08-14 13:00	2	0.06	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.04	0.80
2014-08-14 13:00	7			22.97	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 13:00	8			18.77	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-08-14 13:00	10			6.08	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-14 13:00	12	0.21	0.70	9.45	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 13:00	13			8.64	11.00			0.00	0.00	20.69	20.90	0.00	0.10	0.05	0.40
2014-08-14 14:00	1	0.43	1.30			0.00	0.10	0.00	0.00	20.90	20.90			1.17	2.00
2014-08-14 14:00	2	0.05	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.10	0.80
2014-08-14 14:00	7			24.67	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 14:00	8			16.43	19.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-08-14 14:00	10			4.94	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-14 14:00	12	0.30	1.00	6.83	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 14:00	13			9.34	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2014-08-14 15:00	1	0.38	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.16	2.60
2014-08-14 15:00	2	0.06	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.23	1.60
2014-08-14 15:00	7			23.21	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 15:00	8			17.08	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 15:00	10			4.93	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-14 15:00	12	0.36	0.90	5.77	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 15:00	13			11.33	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.60
2014-08-14 16:00	1	0.41	1.30			0.00	0.00	0.00	0.00	20.90	20.90			1.24	2.00
2014-08-14 16:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.47	1.60
2014-08-14 16:00	7			23.11	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	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)
2014-08-14 16:00	8			15.37	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 16:00	10			5.42	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-14 16:00	12	0.32	0.60	5.61	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 16:00	13			14.33	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.60
2014-08-14 17:00	1	0.45	1.30			0.00	0.00	0.00	0.00	20.90	20.90			1.32	2.60
2014-08-14 17:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.39	1.60
2014-08-14 17:00	7			20.50	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-08-14 17:00	8			12.95	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 17:00	10			6.03	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-14 17:00	12	0.37	0.80	5.59	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 17:00	13			17.86	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2014-08-14 18:00	1	0.45	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.44	2.00
2014-08-14 18:00	2	0.06	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.73	2.50
2014-08-14 18:00	7			16.87	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-08-14 18:00	8			14.24	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-08-14 18:00	10			5.57	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-14 18:00	12	0.36	0.80	5.30	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 18:00	13			11.43	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2014-08-14 19:00	1	0.43	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.28	2.60
2014-08-14 19:00	2	0.06	0.50			0.00	0.10	0.00	0.00	20.90	20.90			1.27	2.50
2014-08-14 19:00	7			18.39	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-14 19:00	8			13.93	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-14 19:00	10			5.58	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-14 19:00	12	0.32	0.80	4.85	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-14 19:00	13			6.71	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2014-08-14 20:00	1	0.51	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.98	2.00
2014-08-14 20:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			2.41	4.10
2014-08-14 20:00	7			15.30	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-08-14 20:00	8			13.05	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-08-14 20:00	10			5.74	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-14 20:00	12	0.27	0.70	4.56	6.00			0.00	0.00	20.90	20.90			0.00	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)
2014-08-14 20:00	13			3.81	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.60
2014-08-14 21:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.79	2.60
2014-08-14 21:00	2	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			3.14	5.00
2014-08-14 21:00	7			13.12	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-08-14 21:00	8			12.00	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-08-14 21:00	10			5.29	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-14 21:00	12	0.32	0.90	4.53	17.00			0.00	0.00	20.90	20.90			0.00	0.10
2014-08-14 21:00	13			2.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.30
2014-08-14 22:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.79	2.60
2014-08-14 22:00	2	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			3.56	5.00
2014-08-14 22:00	7			11.90	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-08-14 22:00	8			11.82	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-08-14 22:00	10			4.63	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2014-08-14 22:00	12	0.47	1.10	4.36	20.00			0.00	0.00	20.90	20.90			0.08	0.20
2014-08-14 22:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.30
2014-08-14 23:00	1	0.36	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.74	2.00
2014-08-14 23:00	2	0.19	0.80			0.01	0.10	0.00	0.00	20.90	20.90			3.94	5.80
2014-08-14 23:00	7			10.29	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2014-08-14 23:00	8			9.71	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-08-14 23:00	10			4.21	5.00	0.00	0.00	0.00	0.00	20.84	20.90			0.01	0.10
2014-08-14 23:00	12	0.57	1.20	4.03	6.00			0.00	0.00	20.90	20.90			0.19	0.40
2014-08-14 23:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.10	1.30
2014-08-15 00:00	1	0.30	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.53	1.30
2014-08-15 00:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			3.87	5.00
2014-08-15 00:00	7			8.43	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2014-08-15 00:00	8			8.73	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2014-08-15 00:00	10			4.19	6.00	0.00	0.00	0.00	0.00	20.70	20.90			0.03	0.30
2014-08-15 00:00	12	0.50	1.00	3.70	4.00			0.00	0.00	20.90	20.90			0.26	0.40
2014-08-15 00:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.16	1.30
2014-08-15 01:00	1	0.31	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.57	2.00
2014-08-15 01:00	2	0.17	0.70			0.00	0.10	0.00	0.00	20.90	20.90			4.30	6.60

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-08-15 01:00	7			7.74	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2014-08-15 01:00	8			9.10	13.00			0.00	0.00	20.63	20.70	0.00	0.10	0.04	0.20
2014-08-15 01:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.03	0.10
2014-08-15 01:00	12	0.58	1.00	3.55	4.00			0.00	0.00	20.90	20.90			0.30	0.50
2014-08-15 01:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.10	1.30
2014-08-15 02:00	1	0.45	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.57	1.30
2014-08-15 02:00	2	0.36	1.90			0.00	0.10	0.00	0.00	20.90	20.90			4.63	5.80
2014-08-15 02:00	7			8.34	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-15 02:00	8			11.31	13.00			0.00	0.00	20.62	20.70	0.00	0.00	0.07	0.50
2014-08-15 02:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.05	0.30
2014-08-15 02:00	12	0.68	1.20	3.37	5.00			0.00	0.00	20.90	20.90			0.34	0.50
2014-08-15 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.19	1.30
2014-08-15 03:00	1	0.49	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.59	1.30
2014-08-15 03:00	2	0.27	1.10			0.01	0.10	0.00	0.00	20.90	20.90			4.66	5.00
2014-08-15 03:00	7			7.94	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-15 03:00	8			10.62	11.00			0.00	0.00	20.61	20.70	0.00	0.00	0.10	0.50
2014-08-15 03:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.03	0.10
2014-08-15 03:00	12	0.73	1.20	4.51	24.00			0.00	0.00	20.90	20.90			0.33	0.50
2014-08-15 03:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.24	1.30
2014-08-15 04:00	1	0.49	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.58	1.30
2014-08-15 04:00	2	0.40	3.90			0.00	0.10	0.00	0.00	20.90	20.90			5.00	6.60
2014-08-15 04:00	7			7.85	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-08-15 04:00	8			9.97	11.00			0.00	0.00	20.62	20.70	0.00	0.10	0.13	0.50
2014-08-15 04:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.03	0.30
2014-08-15 04:00	12	0.74	1.70	3.49	4.00			0.00	0.00	20.90	20.90			0.35	0.50
2014-08-15 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.30	1.50
2014-08-15 05:00	1	0.48	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.54	2.00
2014-08-15 05:00	2	0.29	1.00			0.01	0.10	0.00	0.00	20.90	20.90			5.02	6.60
2014-08-15 05:00	7			7.23	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-08-15 05:00	8			9.95	11.00			0.00	0.00	20.62	20.70	0.00	0.00	0.21	1.00
2014-08-15 05:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.60	20.60			0.03	0.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-08-15 05:00	12	0.68	1.20	3.59	8.00			0.00	0.00	20.90	20.90			0.39	0.50
2014-08-15 05:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.29	1.50
2014-08-15 06:00	1	0.49	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.29	2.00
2014-08-15 06:00	2	0.33	1.40			0.01	0.10	0.00	0.00	20.90	20.90			4.99	5.80
2014-08-15 06:00	7			6.77	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-15 06:00	8			9.85	10.00			0.00	0.00	20.64	20.70	0.00	0.00	0.14	0.50
2014-08-15 06:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.58	20.60			0.03	0.50
2014-08-15 06:00	12	0.73	1.20	4.63	26.00			0.00	0.00	20.90	20.90			0.41	0.60
2014-08-15 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.33	1.70
2014-08-15 07:00	1	0.73	1.40			0.00	0.00	0.00	0.00	20.83	20.90			0.42	1.30
2014-08-15 07:00	2	0.40	1.20			0.01	0.10	0.00	0.00	20.90	20.90			4.04	6.60
2014-08-15 07:00	7			7.46	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-15 07:00	8			10.30	13.00			0.00	0.00	20.58	20.70	0.01	0.10	0.12	0.50
2014-08-15 07:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.02	0.10
2014-08-15 07:00	12	0.97	1.50	4.88	28.00			0.00	0.00	20.90	20.90			0.35	0.50
2014-08-15 07:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.17	1.50
2014-08-15 08:00	1	0.68	1.40			0.00	0.00	0.00	0.00	20.68	20.90			0.78	2.60
2014-08-15 08:00	2	0.26	0.70			0.01	0.10	0.00	0.00	20.90	20.90			2.17	4.10
2014-08-15 08:00	7			8.08	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2014-08-15 08:00	8			11.85	16.00			0.00	0.00	20.59	20.60	0.00	0.00	0.02	0.20
2014-08-15 08:00	10			4.59	7.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.10
2014-08-15 08:00	12	0.89	1.40	4.86	26.00			0.00	0.00	20.90	20.90			0.19	0.40
2014-08-15 08:00	13			2.29	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.67	1.00
2014-08-15 09:00	1	0.52	1.30			0.00	0.00	0.00	0.00	20.85	20.90			1.10	2.60
2014-08-15 09:00	2	0.19	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.93	2.50
2014-08-15 09:00	7			12.08	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-08-15 09:00	8			12.30	16.00			0.00	0.00	20.64	20.70	0.00	0.10	0.01	0.20
2014-08-15 09:00	10			4.55	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.01	0.10
2014-08-15 09:00	12	0.72	1.50	5.54	23.00			0.00	0.00	20.90	20.90			0.03	0.20
2014-08-15 09:00	13			2.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.60
2014-08-15 10:00	1	0.55	1.10			0.00	0.00	0.00	0.00	20.88	20.90			1.15	2.00

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)
2014-08-15 10:00	2	0.12	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.46	1.60
2014-08-15 10:00	7			21.74	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 10:00	8			13.51	16.00			0.00	0.00	20.76	20.90	0.00	0.00	0.01	0.20
2014-08-15 10:00	10			4.95	7.00	0.00	0.00	0.00	0.00	20.67	20.90			0.01	0.10
2014-08-15 10:00	12	0.58	1.20	7.87	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 10:00	13			4.15	5.00			0.00	0.00	20.84	20.90	0.00	0.00	0.24	0.60
2014-08-15 11:00	1	0.44	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.25	2.00
2014-08-15 11:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.23	2.50
2014-08-15 11:00	7			26.68	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 11:00	8			13.38	16.00			0.00	0.00	20.84	20.90	0.00	0.10	0.00	0.00
2014-08-15 11:00	10			5.18	7.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2014-08-15 11:00	12	0.46	1.30	8.15	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 11:00	13			5.95	7.00			0.00	0.00	20.84	20.90	0.00	0.00	0.12	0.40
2014-08-15 12:00	1	0.46	1.30			0.00	0.00	0.00	0.00	20.90	20.90			1.36	3.30
2014-08-15 12:00	2	0.05	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.04	0.80
2014-08-15 12:00	7			22.73	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 12:00	8			14.21	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 12:00	10			5.47	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 12:00	12	0.47	1.00	10.11	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 12:00	13			7.71	10.00			0.00	0.00	20.71	20.90	0.00	0.00	0.04	0.20
2014-08-15 13:00	1	0.47	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.42	3.30
2014-08-15 13:00	2	0.03	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.80
2014-08-15 13:00	7			21.62	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 13:00	8			13.89	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 13:00	10			5.89	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-15 13:00	12	0.45	0.90	9.65	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 13:00	13			8.95	11.00			0.00	0.00	20.71	20.90	0.00	0.00	0.09	0.40
2014-08-15 14:00	1	0.43	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.45	2.60
2014-08-15 14:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.27	1.60
2014-08-15 14:00	7			25.97	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 14:00	8			13.21	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-08-15 14:00	10			6.08	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-15 14:00	12	0.36	0.80	10.03	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 14:00	13			8.92	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.60
2014-08-15 15:00	1	0.44	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.32	2.00
2014-08-15 15:00	2	0.14	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.25	1.60
2014-08-15 15:00	7			25.03	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 15:00	8			13.95	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2014-08-15 15:00	10			6.28	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-15 15:00	12	0.43	1.10	9.89	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 15:00	13			7.78	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2014-08-15 16:00	1	0.39	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.47	2.60
2014-08-15 16:00	2	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.36	1.60
2014-08-15 16:00	7			20.61	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 16:00	8			14.97	17.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-08-15 16:00	10			6.62	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-15 16:00	12	0.31	1.00	8.86	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 16:00	13			6.78	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.60
2014-08-15 17:00	1	0.40	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.20	2.60
2014-08-15 17:00	2	0.08	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.64	2.50
2014-08-15 17:00	7			19.95	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-15 17:00	8			13.76	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-08-15 17:00	10			6.63	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-08-15 17:00	12	0.34	0.80	7.92	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-08-15 17:00	13			4.76	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	0.60
2014-08-15 18:00	1	0.39	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.41	2.60
2014-08-15 18:00	2	0.07	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.99	3.30
2014-08-15 18:00	7			16.44	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-08-15 18:00	8			13.29	16.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.20
2014-08-15 18:00	10			5.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-08-15 18:00	12	0.32	1.00	6.17	8.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-08-15 18:00	13			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	0.80

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)
2014-08-15 19:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.04	2.00
2014-08-15 19:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.63	3.30
2014-08-15 19:00	7			16.28	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2014-08-15 19:00	8			13.23	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.50
2014-08-15 19:00	10			5.90	7.00	0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.10
2014-08-15 19:00	12	0.29	0.80	5.17	6.00			0.00	0.00	20.90	20.90			0.21	0.40
2014-08-15 19:00	13			3.54	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	1.00
2014-08-15 20:00	1	0.31	1.20			0.00	0.00	0.00	0.00	20.90	20.90			1.33	2.60
2014-08-15 20:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			2.62	3.30
2014-08-15 20:00	7			12.55	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2014-08-15 20:00	8			10.90	14.00			0.00	0.00	20.90	20.90	0.01	0.10	0.09	0.50
2014-08-15 20:00	10			5.14	6.00	0.00	0.00	0.00	0.00	20.68	20.90			0.01	0.10
2014-08-15 20:00	12	0.31	0.70	4.22	6.00			0.00	0.00	20.90	20.90			0.37	0.50
2014-08-15 20:00	13			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.30
2014-08-15 21:00	1	0.27	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.98	2.60
2014-08-15 21:00	2	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			2.52	5.00
2014-08-15 21:00	7			12.19	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-15 21:00	8			12.49	14.00			0.00	0.00	20.69	20.90	0.00	0.00	0.26	0.80
2014-08-15 21:00	10			5.45	7.00	0.00	0.00	0.00	0.00	20.60	20.70			0.02	0.10
2014-08-15 21:00	12	0.36	0.70	4.18	6.00			0.00	0.00	20.90	20.90			0.51	0.70
2014-08-15 21:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.08	1.30
2014-08-15 22:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.18	2.60
2014-08-15 22:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			2.91	4.10
2014-08-15 22:00	7			11.75	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2014-08-15 22:00	8			11.39	14.00			0.00	0.00	20.61	20.70	0.00	0.10	0.37	0.80
2014-08-15 22:00	10			5.03	7.00	0.00	0.00	0.00	0.00	20.54	20.60			0.01	0.10
2014-08-15 22:00	12	0.35	0.70	5.43	24.00			0.00	0.00	20.90	20.90			0.57	0.70
2014-08-15 22:00	13			3.11	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.12	1.30
2014-08-15 23:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.88	20.90			0.59	1.30
2014-08-15 23:00	2	0.14	0.30			0.00	0.10	0.00	0.00	20.90	20.90			3.88	5.00
2014-08-15 23:00	7			9.08	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	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)
2014-08-15 23:00	8			10.19	12.00			0.00	0.00	20.59	20.70	0.00	0.00	0.46	1.00
2014-08-15 23:00	10			5.53	7.00	0.00	0.00	0.00	0.00	20.52	20.60			0.02	0.30
2014-08-15 23:00	12	0.40	0.90	4.53	20.00			0.00	0.00	20.90	20.90			0.67	0.80
2014-08-15 23:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	1.50
2014-08-16 00:00	1	0.39	1.10			0.00	0.00	0.00	0.00	20.68	20.90			0.57	2.00
2014-08-16 00:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			4.02	5.80
2014-08-16 00:00	7			7.70	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2014-08-16 00:00	8			9.22	12.00			0.00	0.00	20.55	20.60	0.00	0.00	0.32	0.80
2014-08-16 00:00	10			4.69	6.00	0.00	0.00	0.00	0.00	20.52	20.60			0.01	0.10
2014-08-16 00:00	12	0.34	1.00	4.03	9.00			0.00	0.00	20.90	20.90			0.68	0.80
2014-08-16 00:00	13			2.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.08	1.30
2014-08-16 01:00	1	0.39	0.90			0.00	0.00	0.00	0.00	20.61	20.70			0.41	2.00
2014-08-16 01:00	2	0.14	0.50			0.00	0.10	0.00	0.00	20.90	20.90			3.85	5.80
2014-08-16 01:00	7			7.82	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2014-08-16 01:00	8			10.60	12.00			0.00	0.00	20.56	20.60	0.00	0.00	0.23	0.80
2014-08-16 01:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.01	0.10
2014-08-16 01:00	12	0.57	1.20	4.03	6.00			0.00	0.00	20.90	20.90			0.63	0.80
2014-08-16 01:00	13			2.14	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.30
2014-08-16 02:00	1	0.35	0.70			0.00	0.00	0.00	0.00	20.62	20.70			0.51	1.30
2014-08-16 02:00	2	0.12	0.50			0.00	0.10	0.00	0.00	20.90	20.90			3.72	5.00
2014-08-16 02:00	7			7.74	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2014-08-16 02:00	8			11.37	13.00			0.00	0.00	20.57	20.60	0.00	0.00	0.35	0.80
2014-08-16 02:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.10
2014-08-16 02:00	12	0.48	1.00	3.87	5.00			0.00	0.00	20.90	20.90			0.54	0.70
2014-08-16 02:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.12	1.30
2014-08-16 03:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.61	20.70			0.45	1.30
2014-08-16 03:00	2	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			3.74	5.00
2014-08-16 03:00	7			7.78	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2014-08-16 03:00	8			12.32	15.00			0.00	0.00	20.57	20.60	0.00	0.00	0.34	0.80
2014-08-16 03:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2014-08-16 03:00	12	0.54	1.30	4.37	20.00			0.00	0.00	20.90	20.90			0.51	0.60

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-08-16 03:00	13			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.13	1.30
2014-08-16 04:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.60	20.70			0.51	1.30
2014-08-16 04:00	2	0.11	0.40			0.01	0.10	0.00	0.00	20.90	20.90			3.61	5.00
2014-08-16 04:00	7			7.89	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2014-08-16 04:00	8			13.08	17.00			0.00	0.00	20.56	20.60	0.00	0.00	0.35	1.00
2014-08-16 04:00	10			4.34	6.00	0.00	0.00	0.00	0.00	20.53	20.60			0.01	0.10
2014-08-16 04:00	12	0.40	0.80	3.92	5.00			0.00	0.00	20.90	20.90			0.50	0.60
2014-08-16 04:00	13			2.11	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.17	1.50
2014-08-16 05:00	1	0.25	0.70			0.00	0.00	0.00	0.00	20.62	20.90			0.41	1.30
2014-08-16 05:00	2	0.08	0.50			0.01	0.10	0.00	0.00	20.90	20.90			3.52	5.00
2014-08-16 05:00	7			7.92	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2014-08-16 05:00	8			13.74	17.00			0.00	0.00	20.60	20.60	0.00	0.00	0.32	0.80
2014-08-16 05:00	10			4.38	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.01	0.10
2014-08-16 05:00	12	0.45	1.20	4.17	8.00			0.00	0.00	20.90	20.90			0.51	0.70
2014-08-16 05:00	13			2.06	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.24	1.50
2014-08-16 06:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.61	20.70			0.38	1.30
2014-08-16 06:00	2	0.12	0.60			0.00	0.10	0.00	0.00	20.90	20.90			3.76	5.00
2014-08-16 06:00	7			10.29	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.20
2014-08-16 06:00	8			20.72	24.00			0.00	0.00	20.58	20.60	0.00	0.00	0.38	0.80
2014-08-16 06:00	10			5.00	7.00	0.00	0.00	0.00	0.00	20.52	20.60			0.01	0.10
2014-08-16 06:00	12	0.43	1.00	4.06	6.00			0.00	0.00	20.90	20.90			0.58	0.70
2014-08-16 06:00	13			2.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	1.50
2014-08-16 07:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.63	20.70			0.59	1.30
2014-08-16 07:00	2	0.11	0.50			0.00	0.10	0.00	0.00	20.90	20.90			4.05	5.80
2014-08-16 07:00	7			11.00	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2014-08-16 07:00	8			22.62	25.00			0.00	0.00	20.58	20.70	0.00	0.00	0.54	0.80
2014-08-16 07:00	10			5.24	6.00	0.00	0.00	0.00	0.00	20.51	20.60			0.03	0.10
2014-08-16 07:00	12	0.51	1.00	4.58	9.00			0.00	0.00	20.90	20.90			0.60	0.80
2014-08-16 07:00	13			3.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	1.50
2014-08-16 08:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.67	20.70			0.53	2.00
2014-08-16 08:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.51	5.00

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)
2014-08-16 08:00	7			11.86	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2014-08-16 08:00	8			23.12	27.00			0.00	0.00	20.57	20.60	0.00	0.00	0.59	1.00
2014-08-16 08:00	10			6.14	9.00	0.00	0.00	0.00	0.00	20.50	20.60			0.02	0.10
2014-08-16 08:00	12	0.49	1.10	5.35	16.00			0.00	0.00	20.90	20.90			0.61	0.80
2014-08-16 08:00	13			4.24	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	1.30
2014-08-16 09:00	1	0.33	0.80			0.00	0.00	0.00	0.00	20.62	20.70			0.60	2.00
2014-08-16 09:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.80
2014-08-16 09:00	7			11.51	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2014-08-16 09:00	8			22.67	27.00			0.00	0.00	20.56	20.70	0.00	0.00	0.63	1.00
2014-08-16 09:00	10			5.05	6.00	0.00	0.00	0.00	0.00	20.50	20.60			0.01	0.30
2014-08-16 09:00	12	0.60	1.10	4.77	20.00			0.00	0.00	20.90	20.90			0.58	0.70
2014-08-16 09:00	13			3.62	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-08-16 10:00	1	0.38	1.00			0.00	0.00	0.00	0.00	20.64	20.70			0.69	2.00
2014-08-16 10:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.80
2014-08-16 10:00	7			11.97	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2014-08-16 10:00	8			23.68	27.00			0.00	0.00	20.56	20.60	0.00	0.00	0.50	1.00
2014-08-16 10:00	10			5.30	7.00	0.00	0.00	0.00	0.00	20.50	20.60			0.03	0.30
2014-08-16 10:00	12	0.58	1.10	4.85	17.00			0.00	0.00	20.90	20.90			0.60	0.80
2014-08-16 10:00	13			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-08-16 11:00	1	0.27	0.70			0.00	0.00	0.00	0.00	20.62	20.70			0.53	1.30
2014-08-16 11:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.80
2014-08-16 11:00	7			12.05	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2014-08-16 11:00	8			23.85	26.00			0.00	0.00	20.56	20.60	0.00	0.10	0.49	1.00
2014-08-16 11:00	10			5.51	7.00	0.00	0.00	0.00	0.00	20.50	20.60			0.03	0.10
2014-08-16 11:00	12	0.56	1.30	4.56	5.00			0.00	0.00	20.90	20.90			0.59	0.80
2014-08-16 11:00	13			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-08-16 12:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.80
2014-08-16 12:00	7			11.51	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2014-08-16 12:00	8			22.78	26.00			0.00	0.00	20.56	20.60	0.00	0.00	0.42	1.00
2014-08-16 12:00	10			4.62	7.00	0.00	0.00	0.00	0.00	20.48	20.50			0.02	0.30
2014-08-16 12:00	12	0.58	1.20	4.76	24.00			0.00	0.00	20.90	20.90			0.53	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)
2014-08-16 12:00	13			2.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 13:00	1	0.60	1.00			0.00	0.00	0.00	0.00	20.31	20.60			0.87	2.00
2014-08-16 13:00	2	0.04	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 13:00	7			11.06	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-16 13:00	8			20.76	26.00			0.00	0.00	20.57	20.60	0.00	0.00	0.14	0.80
2014-08-16 13:00	10			4.31	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.10
2014-08-16 13:00	12	0.62	1.10	4.47	20.00			0.00	0.00	20.90	20.90			0.38	0.50
2014-08-16 13:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 14:00	1	0.43	1.20			0.00	0.00	0.00	0.00	20.67	20.90			0.95	3.30
2014-08-16 14:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 14:00	7			13.18	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2014-08-16 14:00	8			18.46	27.00			0.00	0.00	20.60	20.60	0.00	0.10	0.05	0.50
2014-08-16 14:00	10			4.95	6.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-08-16 14:00	12	0.61	1.20	4.49	24.00			0.00	0.00	20.90	20.90			0.26	0.50
2014-08-16 14:00	13			2.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 15:00	1	0.47	1.10			0.00	0.00	0.00	0.00	20.63	20.90			1.04	3.30
2014-08-16 15:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 15:00	7			17.64	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2014-08-16 15:00	8			20.61	24.00			0.00	0.00	20.63	20.70	0.00	0.10	0.06	0.50
2014-08-16 15:00	10			4.79	7.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.10
2014-08-16 15:00	12	0.59	1.20	4.51	6.00			0.00	0.00	20.90	20.90			0.23	0.30
2014-08-16 15:00	13			2.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 16:00	1	0.40	1.00			0.00	0.00	0.00	0.00	20.74	20.90			1.02	2.00
2014-08-16 16:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 16:00	7			18.49	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-08-16 16:00	8			19.18	25.00			0.00	0.00	20.63	20.70	0.00	0.10	0.02	0.20
2014-08-16 16:00	10			5.10	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2014-08-16 16:00	12	0.49	0.90	6.13	29.00			0.00	0.00	20.90	20.90			0.22	0.30
2014-08-16 16:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 17:00	1	0.43	1.10			0.00	0.00	0.00	0.00	20.69	20.70			0.99	2.00
2014-08-16 17:00	2	0.01	0.20			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)
2014-08-16 17:00	7			20.51	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2014-08-16 17:00	8			23.50	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-08-16 17:00	10			5.74	7.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2014-08-16 17:00	12	0.54	0.90	5.63	8.00			0.00	0.00	20.90	20.90			0.22	0.30
2014-08-16 17:00	13			2.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 18:00	1	0.37	1.10			0.00	0.00	0.00	0.00	20.69	20.70			1.04	2.00
2014-08-16 18:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 18:00	7			21.05	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2014-08-16 18:00	8			21.53	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2014-08-16 18:00	10			5.33	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.10
2014-08-16 18:00	12	0.46	1.10	4.79	6.00			0.00	0.00	20.90	20.90			0.23	0.40
2014-08-16 18:00	13			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 19:00	1	0.33	1.00			0.00	0.00	0.00	0.00	20.69	20.70			0.77	2.00
2014-08-16 19:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 19:00	7			21.02	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2014-08-16 19:00	8			19.58	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-08-16 19:00	10			5.74	7.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2014-08-16 19:00	12	0.44	0.80	4.28	6.00			0.00	0.00	20.90	20.90			0.25	0.40
2014-08-16 19:00	13			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 20:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.66	20.70			1.41	4.00
2014-08-16 20:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 20:00	7			20.66	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2014-08-16 20:00	8			20.45	28.00			0.00	0.00	20.90	20.90	0.00	0.10	0.13	0.50
2014-08-16 20:00	10			5.72	8.00	0.00	0.00	0.00	0.00	20.61	20.70			0.02	0.10
2014-08-16 20:00	12	0.48	1.00	4.53	8.00			0.00	0.00	20.90	20.90			0.33	0.50
2014-08-16 20:00	13			3.24	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 21:00	1	0.47	1.60			0.00	0.00	0.00	0.00	20.83	20.90			0.85	2.00
2014-08-16 21:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 21:00	7			23.65	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-16 21:00	8			24.36	29.00			0.00	0.00	20.71	20.90	0.00	0.00	0.31	0.80
2014-08-16 21:00	10			6.42	9.00	0.00	0.00	0.00	0.00	20.76	20.90			0.02	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-08-16 21:00	12	0.42	1.00	5.63	7.00			0.00	0.00	20.90	20.90			0.49	0.70
2014-08-16 21:00	13			3.71	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 22:00	1	0.47	1.40			0.00	0.00	0.00	0.00	20.62	20.70			0.97	3.30
2014-08-16 22:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-16 22:00	7			21.34	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2014-08-16 22:00	8			20.68	23.00			0.00	0.00	20.58	20.70	0.00	0.10	0.38	1.00
2014-08-16 22:00	10			5.62	6.00	0.00	0.00	0.00	0.00	20.53	20.60			0.05	0.30
2014-08-16 22:00	12	0.41	0.70	5.00	7.00			0.00	0.00	20.90	20.90			0.55	0.70
2014-08-16 22:00	13			3.65	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-16 23:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.64	20.70			0.94	3.30
2014-08-16 23:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.80
2014-08-16 23:00	7			19.84	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-08-16 23:00	8			20.14	25.00			0.00	0.00	20.57	20.60	0.00	0.00	0.46	1.00
2014-08-16 23:00	10			6.03	7.00	0.00	0.00	0.00	0.00	20.52	20.60			0.05	0.30
2014-08-16 23:00	12	0.37	1.00	6.08	23.00			0.00	0.00	20.90	20.90			0.57	0.80
2014-08-16 23:00	13			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 00:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.61	20.70			0.64	2.00
2014-08-17 00:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 00:00	7			16.60	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2014-08-17 00:00	8			18.97	20.00			0.00	0.00	20.58	20.60	0.01	0.10	0.48	1.00
2014-08-17 00:00	10			5.46	8.00	0.00	0.00	0.00	0.00	20.50	20.60			0.02	0.10
2014-08-17 00:00	12	0.35	1.00	3.98	5.00			0.00	0.00	20.90	20.90			0.60	0.90
2014-08-17 00:00	13			2.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 01:00	1	0.36	0.80			0.00	0.00	0.00	0.00	20.59	20.60			0.64	2.00
2014-08-17 01:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 01:00	7			16.54	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2014-08-17 01:00	8			19.34	23.00			0.00	0.00	20.59	20.60	0.00	0.10	0.51	1.30
2014-08-17 01:00	10			5.98	8.00	0.00	0.00	0.00	0.00	20.47	20.50			0.03	0.10
2014-08-17 01:00	12	0.40	1.00	4.52	9.00			0.00	0.00	20.90	20.90			0.63	0.80
2014-08-17 01:00	13			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 02:00	1	0.33	0.90			0.00	0.00	0.00	0.00	20.59	20.70			0.60	1.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-08-17 02:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.80
2014-08-17 02:00	7			15.46	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.20
2014-08-17 02:00	8			18.28	21.00			0.00	0.00	20.56	20.60	0.00	0.00	0.41	1.00
2014-08-17 02:00	10			4.97	6.00	0.00	0.00	0.00	0.00	20.48	20.50			0.01	0.10
2014-08-17 02:00	12	0.52	1.00	4.55	23.00			0.00	0.00	20.90	20.90			0.58	0.80
2014-08-17 02:00	13			2.38	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 03:00	1	0.37	1.30			0.00	0.00	0.00	0.00	20.58	20.60			0.62	1.30
2014-08-17 03:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 03:00	7			15.34	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2014-08-17 03:00	8			18.15	21.00			0.00	0.00	20.53	20.60	0.00	0.10	0.50	1.00
2014-08-17 03:00	10			4.21	7.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.10
2014-08-17 03:00	12	0.57	0.90	4.14	7.00			0.00	0.00	20.90	20.90			0.52	0.70
2014-08-17 03:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 04:00	1	0.36	1.20			0.00	0.00	0.00	0.00	20.60	20.60			0.75	2.00
2014-08-17 04:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 04:00	7			16.02	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2014-08-17 04:00	8			18.31	20.00			0.00	0.00	20.56	20.60	0.00	0.00	0.41	1.00
2014-08-17 04:00	10			4.47	6.00	0.00	0.00	0.00	0.00	20.52	20.60			0.02	0.30
2014-08-17 04:00	12	0.53	0.90	4.41	21.00			0.00	0.00	20.90	20.90			0.48	0.60
2014-08-17 04:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 05:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.60	20.60			0.69	2.00
2014-08-17 05:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 05:00	7			15.74	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2014-08-17 05:00	8			18.25	20.00			0.00	0.00	20.54	20.60	0.01	0.10	0.36	0.80
2014-08-17 05:00	10			4.31	6.00	0.00	0.00	0.00	0.00	20.51	20.60			0.02	0.10
2014-08-17 05:00	12	0.42	1.10	4.11	6.00			0.00	0.00	20.90	20.90			0.51	0.60
2014-08-17 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 06:00	1	0.29	0.70			0.00	0.00	0.00	0.00	20.60	20.60			0.60	2.00
2014-08-17 06:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 06:00	7			16.03	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.20
2014-08-17 06:00	8			18.57	21.00			0.00	0.00	20.55	20.60	0.00	0.10	0.39	0.80

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)
2014-08-17 06:00	10			4.33	7.00	0.00	0.00	0.00	0.00	20.52	20.60			0.02	0.30
2014-08-17 06:00	12	0.52	1.20	4.93	24.00			0.00	0.00	20.90	20.90			0.50	0.60
2014-08-17 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 07:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.60	20.60			0.80	2.00
2014-08-17 07:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 07:00	7			15.97	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2014-08-17 07:00	8			18.31	20.00			0.00	0.00	20.55	20.60	0.00	0.00	0.35	0.80
2014-08-17 07:00	10			4.28	7.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.10
2014-08-17 07:00	12	0.40	1.00	4.08	6.00			0.00	0.00	20.90	20.90			0.49	0.60
2014-08-17 07:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 08:00	1	0.33	1.10			0.00	0.00	0.00	0.00	20.59	20.60			0.58	2.00
2014-08-17 08:00	2	0.07	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 08:00	7			15.84	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2014-08-17 08:00	8			18.11	20.00			0.00	0.00	20.56	20.60	0.00	0.10	0.34	0.80
2014-08-17 08:00	10			4.63	6.00	0.00	0.00	0.00	0.00	20.53	20.60			0.02	0.10
2014-08-17 08:00	12	0.48	1.00	4.66	20.00			0.00	0.00	20.90	20.90			0.49	0.60
2014-08-17 08:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-08-17 09:00	1	0.20	0.60			0.00	0.00	0.00	0.00	20.59	20.70			0.63	2.00
2014-08-17 09:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 09:00	7			15.83	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2014-08-17 09:00	8			17.59	20.00			0.00	0.00	20.60	20.60	0.00	0.10	0.30	0.80
2014-08-17 09:00	10			5.39	6.00	0.00	0.00	0.00	0.00	20.52	20.60			0.03	0.30
2014-08-17 09:00	12	0.41	0.80	4.34	8.00			0.00	0.00	20.90	20.90			0.49	0.60
2014-08-17 09:00	13			2.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 10:00	1	0.31	1.00			0.00	0.00	0.00	0.00	20.58	20.70			0.68	2.00
2014-08-17 10:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 10:00	7			16.08	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-17 10:00	8			18.35	21.00			0.00	0.00	20.56	20.60	0.00	0.10	0.26	0.80
2014-08-17 10:00	10			5.00	6.00	0.00	0.00	0.00	0.00	20.50	20.50			0.01	0.30
2014-08-17 10:00	12	0.44	1.10	4.44	7.00			0.00	0.00	20.90	20.90			0.45	0.50
2014-08-17 10:00	13			2.03	3.00			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)
2014-08-17 11:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.59	20.60			0.64	2.00
2014-08-17 11:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 11:00	7			16.78	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2014-08-17 11:00	8			19.58	22.00			0.00	0.00	20.54	20.60	0.00	0.00	0.25	0.80
2014-08-17 11:00	10			5.34	7.00	0.00	0.00	0.00	0.00	20.52	20.60			0.03	0.50
2014-08-17 11:00	12	0.46	1.10	4.87	6.00			0.00	0.00	20.90	20.90			0.47	0.50
2014-08-17 11:00	13			2.50	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 12:00	1	0.32	0.70			0.00	0.00	0.00	0.00	20.58	20.70			1.19	2.60
2014-08-17 12:00	2	0.22	8.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 12:00	7			18.36	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2014-08-17 12:00	8			21.13	27.00			0.00	0.00	20.58	20.60	0.00	0.00	0.23	1.00
2014-08-17 12:00	10			6.59	9.00	0.00	0.00	0.00	0.00	20.54	20.60			0.02	0.30
2014-08-17 12:00	12	0.44	0.90	6.35	23.00			0.00	0.00	20.90	20.90			0.45	0.60
2014-08-17 12:00	13			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 13:00	1	0.42	1.20			0.00	0.00	0.00	0.00	20.61	20.70			0.68	2.60
2014-08-17 13:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 13:00	7			18.77	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-17 13:00	8			22.38	26.00			0.00	0.00	20.60	20.70	0.00	0.10	0.19	0.80
2014-08-17 13:00	10			6.78	8.00	0.00	0.00	0.00	0.00	20.59	20.70			0.01	0.10
2014-08-17 13:00	12	0.40	1.00	5.81	8.00			0.00	0.00	20.90	20.90			0.42	0.60
2014-08-17 13:00	13			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 14:00	1	0.35	1.40			0.00	0.00	0.00	0.00	20.59	20.70			0.87	2.00
2014-08-17 14:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 14:00	7			19.80	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-17 14:00	8			22.95	25.00			0.00	0.00	20.60	20.70	0.00	0.00	0.21	0.80
2014-08-17 14:00	10			6.59	9.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.10
2014-08-17 14:00	12	0.47	1.10	6.50	8.00			0.00	0.00	20.90	20.90			0.42	0.50
2014-08-17 14:00	13			3.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 15:00	1	0.48	1.10			0.00	0.00	0.00	0.00	20.59	20.70			0.69	2.00
2014-08-17 15:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 15:00	7			19.34	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	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)
2014-08-17 15:00	8			21.33	23.00			0.00	0.00	20.60	20.70	0.00	0.00	0.20	0.80
2014-08-17 15:00	10			7.38	10.00	0.00	0.00	0.00	0.00	20.56	20.60			0.01	0.10
2014-08-17 15:00	12	0.38	0.80	5.89	8.00			0.00	0.00	20.90	20.90			0.44	0.50
2014-08-17 15:00	13			2.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 16:00	1	0.38	1.00			0.00	0.00	0.00	0.00	20.59	20.60			1.16	3.30
2014-08-17 16:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 16:00	7			21.81	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2014-08-17 16:00	8			17.81	24.00			0.00	0.00	20.60	20.60	0.00	0.00	0.15	0.50
2014-08-17 16:00	10			6.89	10.00	0.00	0.00	0.00	0.00	20.54	20.60			0.02	0.10
2014-08-17 16:00	12	0.49	0.90	5.78	8.00			0.00	0.00	20.90	20.90			0.39	0.50
2014-08-17 16:00	13			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 17:00	1	0.31	1.10			0.00	0.00	0.00	0.00	20.60	20.70			1.14	3.30
2014-08-17 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 17:00	7			22.71	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-17 17:00	8			16.28	19.00			0.00	0.00	20.60	20.60	0.00	0.00	0.13	0.80
2014-08-17 17:00	10			7.46	9.00	0.00	0.00	0.00	0.00	20.59	20.60			0.01	0.10
2014-08-17 17:00	12	0.49	0.90	5.88	8.00			0.00	0.00	20.90	20.90			0.34	0.50
2014-08-17 17:00	13			3.38	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 18:00	1	0.33	1.00			0.00	0.00	0.00	0.00	20.61	20.70			1.03	2.60
2014-08-17 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 18:00	7			21.13	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-17 18:00	8			19.03	27.00			0.00	0.00	20.60	20.60	0.00	0.10	0.12	0.50
2014-08-17 18:00	10			6.71	9.00	0.00	0.00	0.00	0.00	20.56	20.70			0.01	0.10
2014-08-17 18:00	12	0.47	1.10	7.00	34.00			0.00	0.00	20.90	20.90			0.28	0.50
2014-08-17 18:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 19:00	1	0.36	1.20			0.00	0.00	0.00	0.00	20.64	20.90			1.16	2.60
2014-08-17 19:00	2	0.04	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 19:00	7			20.44	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-17 19:00	8			23.95	28.00			0.00	0.00	20.60	20.60	0.00	0.10	0.10	0.50
2014-08-17 19:00	10			7.70	9.00	0.00	0.00	0.00	0.00	20.59	20.70			0.01	0.10
2014-08-17 19:00	12	0.47	1.30	6.03	8.00			0.00	0.00	20.90	20.90			0.29	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)
2014-08-17 19:00	13			2.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 20:00	1	0.42	1.20			0.00	0.00	0.00	0.00	20.62	20.70			0.93	3.30
2014-08-17 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 20:00	7			20.22	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-17 20:00	8			22.21	24.00			0.00	0.00	20.60	20.60	0.00	0.00	0.11	0.80
2014-08-17 20:00	10			7.02	8.00	0.00	0.00	0.00	0.00	20.60	20.70			0.01	0.10
2014-08-17 20:00	12	0.51	1.00	6.08	7.00			0.00	0.00	20.90	20.90			0.37	0.50
2014-08-17 20:00	13			3.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 21:00	1	0.35	0.80			0.00	0.00	0.00	0.00	20.63	20.70			1.57	3.30
2014-08-17 21:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 21:00	7			19.76	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-17 21:00	8			20.89	24.00			0.00	0.00	20.61	20.70	0.00	0.10	0.15	0.50
2014-08-17 21:00	10			6.15	7.00	0.00	0.00	0.00	0.00	20.60	20.60			0.02	0.10
2014-08-17 21:00	12	0.53	1.00	5.61	8.00			0.00	0.00	20.90	20.90			0.38	0.50
2014-08-17 21:00	13			2.79	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 22:00	1	0.30	1.00			0.00	0.00	0.00	0.00	20.63	20.70			1.48	3.30
2014-08-17 22:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 22:00	7			19.87	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-17 22:00	8			20.00	25.00			0.00	0.00	20.61	20.70	0.00	0.00	0.20	0.50
2014-08-17 22:00	10			5.80	6.00	0.00	0.00	0.00	0.00	20.54	20.60			0.01	0.10
2014-08-17 22:00	12	0.51	1.10	5.05	7.00			0.00	0.00	20.90	20.90			0.39	0.50
2014-08-17 22:00	13			2.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-17 23:00	1	0.40	1.30			0.00	0.00	0.00	0.00	20.63	20.70			0.74	2.00
2014-08-17 23:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-17 23:00	7			20.10	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2014-08-17 23:00	8			19.05	20.00			0.00	0.00	20.60	20.70	0.00	0.00	0.19	0.80
2014-08-17 23:00	10			5.24	7.00	0.00	0.00	0.00	0.00	20.53	20.60			0.02	0.10
2014-08-17 23:00	12	0.52	0.90	5.47	22.00			0.00	0.00	20.90	20.90			0.40	0.50
2014-08-17 23:00	13			2.11	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 00:00	1	0.47	0.90			0.00	0.00	0.00	0.00	20.62	20.70			0.75	2.00
2014-08-18 00:00	2	0.02	0.20			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)
2014-08-18 00:00	7			19.95	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2014-08-18 00:00	8			18.38	22.00			0.00	0.00	20.57	20.70	0.01	0.10	0.30	0.80
2014-08-18 00:00	10			5.59	7.00	0.00	0.00	0.00	0.00	20.51	20.60			0.03	0.30
2014-08-18 00:00	12	0.49	1.00	4.87	6.00			0.00	0.00	20.90	20.90			0.46	0.60
2014-08-18 00:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 01:00	1	0.45	1.20			0.00	0.00	0.00	0.00	20.62	20.70			0.58	2.00
2014-08-18 01:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 01:00	7			20.07	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-18 01:00	8			18.02	21.00			0.00	0.00	20.53	20.60	0.00	0.10	0.22	0.80
2014-08-18 01:00	10			5.88	7.00	0.00	0.00	0.00	0.00	20.52	20.60			0.02	0.10
2014-08-18 01:00	12	0.45	1.00	5.05	7.00			0.00	0.00	20.90	20.90			0.47	0.60
2014-08-18 01:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 02:00	1	0.30	0.90			0.00	0.00	0.00	0.00	20.61	20.70			0.72	2.00
2014-08-18 02:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 02:00	7			19.40	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-18 02:00	8			17.41	20.00			0.00	0.00	20.58	20.60	0.01	0.10	0.35	0.80
2014-08-18 02:00	10			6.05	7.00	0.00	0.00	0.00	0.00	20.51	20.60			0.03	0.10
2014-08-18 02:00	12	0.45	0.90	4.53	6.00			0.00	0.00	20.90	20.90			0.47	0.50
2014-08-18 02:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 03:00	1	0.27	0.90			0.00	0.00	0.00	0.00	20.58	20.70			0.48	2.00
2014-08-18 03:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 03:00	7			18.68	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-08-18 03:00	8			17.05	20.00			0.00	0.00	20.60	20.60	0.00	0.10	0.34	0.80
2014-08-18 03:00	10			6.29	8.00	0.00	0.00	0.00	0.00	20.49	20.50			0.03	0.10
2014-08-18 03:00	12	0.48	1.10	4.82	12.00			0.00	0.00	20.90	20.90			0.49	0.60
2014-08-18 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 04:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.60	20.70			0.45	2.00
2014-08-18 04:00	2	0.07	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 04:00	7			18.80	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-08-18 04:00	8			16.93	20.00			0.00	0.00	20.60	20.60	0.00	0.00	0.38	1.00
2014-08-18 04:00	10			6.13	8.00	0.00	0.00	0.00	0.00	20.51	20.60			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)
2014-08-18 04:00	12	0.52	1.10	4.74	7.00			0.00	0.00	20.90	20.90			0.49	0.70
2014-08-18 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 05:00	1	0.32	1.00			0.00	0.00	0.00	0.00	20.60	20.70			0.65	2.00
2014-08-18 05:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 05:00	7			17.32	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2014-08-18 05:00	8			16.56	19.00			0.00	0.00	20.59	20.60	0.01	0.10	0.38	0.80
2014-08-18 05:00	10			6.22	8.00	0.00	0.00	0.00	0.00	20.53	20.60			0.03	0.30
2014-08-18 05:00	12	0.50	1.00	5.35	23.00			0.00	0.00	20.90	20.90			0.47	0.60
2014-08-18 05:00	13			1.94	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 06:00	1	0.26	0.70			0.00	0.00	0.00	0.00	20.60	20.70			0.41	1.30
2014-08-18 06:00	2	0.13	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 06:00	7			16.11	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2014-08-18 06:00	8			16.20	17.00			0.00	0.00	20.58	20.60	0.00	0.00	0.36	0.80
2014-08-18 06:00	10			6.10	7.00	0.00	0.00	0.00	0.00	20.51	20.60			0.03	0.30
2014-08-18 06:00	12	0.54	1.10	5.00	24.00			0.00	0.00	20.90	20.90			0.48	0.60
2014-08-18 06:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-08-18 07:00	1	0.45	1.30			0.00	0.00	0.00	0.00	20.59	20.60			0.41	1.30
2014-08-18 07:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 07:00	7			16.05	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.40
2014-08-18 07:00	8			17.45	20.00			0.00	0.00	20.55	20.60	0.00	0.10	0.32	0.80
2014-08-18 07:00	10			5.82	8.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.10
2014-08-18 07:00	12	0.51	1.00	5.24	14.00			0.00	0.00	20.90	20.90			0.47	0.50
2014-08-18 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 08:00	1	0.49	1.20			0.00	0.00	0.00	0.00	20.60	20.70			1.14	2.60
2014-08-18 08:00	2	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 08:00	7			17.63	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2014-08-18 08:00	8			19.70	24.00			0.00	0.00	20.57	20.60	0.01	0.10	0.25	0.80
2014-08-18 08:00	10			6.51	8.00	0.00	0.00	0.00	0.00	20.53	20.60			0.01	0.10
2014-08-18 08:00	12	0.56	1.40	5.43	7.00			0.00	0.00	20.90	20.90			0.43	0.60
2014-08-18 08:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 09:00	1	0.47	1.20			0.00	0.00	0.00	0.00	20.59	20.70			1.00	2.60

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-08-18 09:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 09:00	7			20.00	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2014-08-18 09:00	8			20.89	31.00			0.00	0.00	20.59	20.70	0.01	0.10	0.15	0.50
2014-08-18 09:00	10			7.38	8.00	0.00	0.00	0.00	0.00	20.53	20.60			0.01	0.10
2014-08-18 09:00	12	0.72	1.30	6.02	7.00			0.00	0.00	20.90	20.90			0.35	0.50
2014-08-18 09:00	13			3.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 10:00	1	0.61	1.40			0.00	0.00	0.00	0.00	20.62	20.70			1.07	2.60
2014-08-18 10:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 10:00	7			23.44	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2014-08-18 10:00	8			17.66	23.00			0.00	0.00	20.59	20.70	0.00	0.00	0.10	0.50
2014-08-18 10:00	10			7.59	11.00	0.00	0.00	0.00	0.00	20.51	20.60			0.01	0.30
2014-08-18 10:00	12	0.69	1.30	7.71	24.00			0.00	0.00	20.90	20.90			0.22	0.40
2014-08-18 10:00	13			3.69	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 11:00	1	0.56	1.30			0.00	0.00	0.00	0.00	20.64	20.90			0.82	2.00
2014-08-18 11:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 11:00	7			28.07	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-08-18 11:00	8			17.41	21.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2014-08-18 11:00	10			7.98	15.00	0.00	0.00	0.00	0.00	20.55	20.70			0.01	0.10
2014-08-18 11:00	12	1.03	13.10	9.44	13.00			0.00	0.00	20.85	20.90			0.12	0.30
2014-08-18 11:00	13			5.10	7.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2014-08-18 12:00	1	0.55	1.10			0.00	0.00	0.00	0.00	20.74	20.90			1.26	2.60
2014-08-18 12:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-08-18 12:00	7			32.18	39.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-08-18 12:00	8			16.15	19.00			0.00	0.00	20.63	20.70	0.00	0.00	0.01	0.20
2014-08-18 12:00	10			8.35	11.00	0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.10
2014-08-18 12:00	12	0.58	1.00	11.57	17.00			0.00	0.00	20.79	20.90			0.01	0.10
2014-08-18 12:00	13			6.11	7.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00