

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)
2015-05-14 12:00	1	0.10	0.30			0.00	0.00	0.00	0.00	20.49	20.60			1.91	2.10
2015-05-14 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.17	2.20
2015-05-14 12:00	8			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-14 12:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 12:00	12	0.00	0.00	0.95	2.00			0.00	0.00	20.90	20.90			1.13	1.70
2015-05-14 12:00	13			1.44	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 13:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.51	20.60			1.95	2.10
2015-05-14 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.32	2.20
2015-05-14 13:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-14 13:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 13:00	12	0.00	0.10	1.84	19.00			0.00	0.00	20.90	20.90			0.99	1.70
2015-05-14 13:00	13			1.76	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 14:00	1	0.12	0.40			0.00	0.00	0.00	0.00	20.56	20.60			1.94	2.00
2015-05-14 14:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.70
2015-05-14 14:00	8			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-14 14:00	10			2.50	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 14:00	12	0.00	0.00	2.74	23.00			0.00	0.00	20.90	20.90			0.72	1.40
2015-05-14 14:00	13			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 15:00	1	0.10	0.40			0.00	0.00	0.00	0.00	20.54	20.60			2.00	2.20
2015-05-14 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 15:00	8			4.87	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 15:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 15:00	12	0.01	0.20	2.27	10.00			0.00	0.00	20.90	20.90			0.66	1.10
2015-05-14 15:00	13			1.86	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 16:00	1	0.22	0.80			0.00	0.00	0.00	0.00	20.57	20.60			1.97	2.20
2015-05-14 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 16:00	8			5.54	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 16:00	10			3.36	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 16:00	12	0.00	0.00	2.44	24.00			0.00	0.00	20.90	20.90			0.29	0.80
2015-05-14 16:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 17:00	1	0.30	0.90			0.00	0.00	0.00	0.00	20.64	20.90			1.75	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)
2015-05-14 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 17:00	8			6.21	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 17:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 17:00	12	0.01	0.30	2.16	4.00			0.00	0.00	20.90	20.90			0.16	0.50
2015-05-14 17:00	13			1.94	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 18:00	1	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.52	1.90
2015-05-14 18:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 18:00	8			8.59	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 18:00	10			2.93	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 18:00	12	0.00	0.00	2.62	19.00			0.00	0.00	20.90	20.90			0.20	0.80
2015-05-14 18:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 19:00	1	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.96	2.30
2015-05-14 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 19:00	8			9.03	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 19:00	10			3.44	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 19:00	12	0.00	0.00	2.72	23.00			0.00	0.00	20.90	20.90			0.35	0.80
2015-05-14 19:00	13			1.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 20:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			2.06	2.30
2015-05-14 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 20:00	8			7.89	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 20:00	10			2.73	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 20:00	12	0.00	0.00	1.78	3.00			0.00	0.00	20.90	20.90			0.67	0.80
2015-05-14 20:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 21:00	1	0.08	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.88	2.00
2015-05-14 21:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 21:00	8			6.08	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-14 21:00	10			2.89	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 21:00	12	0.00	0.00	1.74	11.00			0.00	0.00	20.90	20.90			0.71	1.10
2015-05-14 21:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 22:00	1	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.85	2.00
2015-05-14 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	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)
2015-05-14 22:00	8			7.39	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 22:00	10			2.45	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 22:00	12	0.00	0.00	1.62	2.00			0.00	0.00	20.90	20.90			0.75	1.10
2015-05-14 22:00	13			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 23:00	1	0.15	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.61	1.90
2015-05-14 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.70
2015-05-14 23:00	8			6.51	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-14 23:00	10			2.14	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-14 23:00	12	0.00	0.00	2.33	20.00			0.00	0.00	20.90	20.90			0.83	1.70
2015-05-14 23:00	13			1.70	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 00:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.26	1.40
2015-05-15 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2015-05-15 00:00	8			5.87	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-15 00:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 00:00	12	0.00	0.00	1.46	3.00			0.00	0.00	20.90	20.90			0.74	1.40
2015-05-15 00:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 01:00	1	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.36	1.50
2015-05-15 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.63	2.20
2015-05-15 01:00	8			5.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 01:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 01:00	12	0.00	0.00	1.37	3.00			0.00	0.00	20.90	20.90			0.76	1.40
2015-05-15 01:00	13			1.49	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 02:00	1	0.12	0.40			0.00	0.00	0.00	0.00	20.76	20.90			1.37	1.50
2015-05-15 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.11	2.20
2015-05-15 02:00	8			5.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 02:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 02:00	12	0.00	0.00	1.28	4.00			0.00	0.00	20.90	20.90			0.85	1.40
2015-05-15 02:00	13			1.18	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 03:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.61	20.70			1.58	1.80
2015-05-15 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.55	2.20
2015-05-15 03:00	8			4.79	6.00			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)
2015-05-15 03:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 03:00	12	0.00	0.00	1.18	2.00			0.00	0.00	20.90	20.90			0.87	1.10
2015-05-15 03:00	13			1.61	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 04:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.62	20.70			1.68	1.80
2015-05-15 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.55	1.40
2015-05-15 04:00	8			4.53	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 04:00	10			2.21	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 04:00	12	0.00	0.00	1.26	3.00			0.00	0.00	20.90	20.90			0.88	1.70
2015-05-15 04:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 05:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.59	20.70			1.75	1.90
2015-05-15 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.32	1.40
2015-05-15 05:00	8			4.16	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-15 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 05:00	12	0.00	0.00	1.11	2.00			0.00	0.00	20.90	20.90			1.05	1.70
2015-05-15 05:00	13			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 06:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.56	20.60			1.70	1.80
2015-05-15 06:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.43	2.20
2015-05-15 06:00	8			4.16	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.60
2015-05-15 06:00	12	0.00	0.00	1.22	3.00			0.00	0.00	20.90	20.90			0.95	1.70
2015-05-15 06:00	13			1.44	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 07:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.60	20.60			1.84	2.20
2015-05-15 07:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.70
2015-05-15 07:00	8			4.90	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2015-05-15 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 07:00	12	0.00	0.10	1.50	3.00			0.00	0.00	20.90	20.90			0.91	1.40
2015-05-15 07:00	13			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 08:00	1	0.35	1.10			0.00	0.00	0.00	0.00	20.61	20.70			2.10	2.40
2015-05-15 08:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 08:00	8			5.29	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-15 08:00	10			2.58	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-15 08:00	12	0.00	0.10	2.03	10.00			0.00	0.00	20.90	20.90			0.63	1.10
2015-05-15 08:00	13			1.76	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 09:00	1	0.35	1.10			0.00	0.00	0.00	0.00	20.59	20.70			2.04	2.30
2015-05-15 09:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 09:00	8			6.77	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 09:00	10			3.43	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 09:00	12	0.02	0.20	4.46	26.00			0.00	0.00	20.90	20.90			0.23	0.80
2015-05-15 09:00	13			2.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 10:00	1	0.33	1.20			0.00	0.10	0.00	0.00	20.61	20.70			1.69	2.00
2015-05-15 10:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 10:00	8			7.70	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 10:00	10			4.14	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 10:00	12	0.00	0.00	6.05	9.00			0.00	0.00	20.90	20.90			0.01	0.20
2015-05-15 10:00	13			4.37	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 11:00	1	0.29	0.80			0.00	0.10	0.00	0.00	20.68	20.70			1.43	1.80
2015-05-15 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 11:00	8			9.21	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 11:00	10			4.14	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 11:00	12	0.01	0.10	7.94	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 11:00	13			6.21	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 12:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.87	20.90			1.91	2.60
2015-05-15 12:00	2	0.01	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 12:00	8			11.79	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 12:00	10			4.92	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 12:00	12	0.01	0.10	9.65	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 12:00	13			7.49	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 13:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.82	20.90			2.48	2.60
2015-05-15 13:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 13:00	8			11.95	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 13:00	10			5.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 13:00	12	0.00	0.00	6.28	10.00			0.00	0.00	20.90	20.90			0.02	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-15 13:00	13			4.62	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 14:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.81	20.90			1.87	2.40
2015-05-15 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 14:00	8			13.77	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 14:00	10			5.40	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 14:00	12	0.00	0.10	6.35	28.00			0.00	0.00	20.90	20.90			0.28	1.10
2015-05-15 14:00	13			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 15:00	1	0.29	1.20			0.00	0.00	0.00	0.00	20.90	20.90			1.19	2.10
2015-05-15 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.25	1.40
2015-05-15 15:00	8			11.03	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-05-15 15:00	10			3.72	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.30
2015-05-15 15:00	12	0.00	0.00	2.38	4.00			0.00	0.00	20.90	20.90			1.25	1.70
2015-05-15 15:00	13			2.16	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 16:00	1	0.61	1.20					0.00	0.00	20.90	20.90			0.41	0.50
2015-05-15 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.28	1.40
2015-05-15 16:00	8			7.83	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2015-05-15 16:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			2.11	5.30
2015-05-15 16:00	12	0.00	0.00	2.13	3.00			0.00	0.00	20.90	20.90			1.60	2.00
2015-05-15 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 17:00	1	0.54	1.40			0.00	0.00	0.00	0.00	20.86	20.90			0.24	0.60
2015-05-15 17:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.70
2015-05-15 17:00	8			7.74	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2015-05-15 17:00	10			2.68	3.00	0.00	0.00	0.00	0.00	20.90	20.90			4.43	13.30
2015-05-15 17:00	12	0.00	0.00	1.92	3.00			0.00	0.00	20.87	20.90			1.46	2.60
2015-05-15 17:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-15 18:00	1	0.39	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-05-15 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 18:00	8			5.92	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-15 18:00	10			2.16	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 18:00	12	0.00	0.00	1.77	3.00			0.00	0.00	20.65	20.70			1.30	2.00
2015-05-15 18:00	13			1.75	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)
2015-05-15 19:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 19:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 19:00	8			6.64	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-15 19:00	10			2.36	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-15 19:00	12	0.00	0.00	3.45	18.00			0.00	0.00	20.70	20.70			1.29	1.70
2015-05-15 19:00	13			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 12:00	1	0.40	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.04	0.20
2015-05-16 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 12:00	8			17.68	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 12:00	10			3.31	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 12:00	12	0.01	0.20	2.32	3.00			0.00	0.00	20.69	20.90			0.38	0.80
2015-05-16 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 13:00	1	0.36	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-05-16 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 13:00	8			19.92	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 13:00	10			3.94	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 13:00	12	0.01	0.30	3.62	5.00			0.00	0.00	20.89	20.90			0.13	0.50
2015-05-16 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 14:00	1	0.31	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.13	0.40
2015-05-16 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 14:00	8			16.45	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 14:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 14:00	12	0.00	0.00	3.47	22.00			0.00	0.00	20.90	20.90			0.38	0.80
2015-05-16 14:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 15:00	1	0.42	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.06	0.20
2015-05-16 15:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 15:00	8			16.51	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 15:00	10			3.70	5.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 15:00	12	0.00	0.10	3.24	7.00			0.00	0.00	20.90	20.90			0.10	0.80
2015-05-16 15:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 16:00	1	0.37	0.90			0.01	0.10	0.00	0.00	20.90	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)
2015-05-16 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 16:00	8			16.55	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 16:00	10			4.15	5.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 16:00	12	0.00	0.00	5.11	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 16:00	13			2.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 17:00	1	0.58	1.40			0.02	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2015-05-16 17:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 17:00	8			16.93	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-16 17:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 17:00	12	0.00	0.10	5.05	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 17:00	13			2.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 18:00	1	0.39	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-16 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 18:00	8			18.89	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 18:00	10			4.49	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 18:00	12	0.00	0.00	4.24	6.00			0.00	0.00	20.90	20.90			0.02	0.20
2015-05-16 18:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 19:00	1	0.37	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-16 19:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 19:00	8			19.61	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 19:00	10			4.21	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 19:00	12	0.00	0.00	3.39	4.00			0.00	0.00	20.90	20.90			0.30	0.80
2015-05-16 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 20:00	1	0.31	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2015-05-16 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 20:00	8			21.13	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 20:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 20:00	12	0.00	0.00	2.85	10.00			0.00	0.00	20.90	20.90			0.65	1.10
2015-05-16 20:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 21:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.50
2015-05-16 21:00	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)
2015-05-16 21:00	8			17.54	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 21:00	10			3.29	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 21:00	12	0.00	0.00	2.06	3.00			0.00	0.00	20.90	20.90			0.74	1.10
2015-05-16 21:00	13			1.86	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 22:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.50
2015-05-16 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 22:00	8			15.24	16.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2015-05-16 22:00	10			3.39	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 22:00	12	0.00	0.00	1.86	4.00			0.00	0.00	20.90	20.90			0.83	1.40
2015-05-16 22:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-16 23:00	1	0.35	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.08	0.20
2015-05-16 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 23:00	8			21.08	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-16 23:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-16 23:00	12	0.00	0.00	1.73	3.00			0.00	0.00	20.90	20.90			0.89	1.70
2015-05-16 23:00	13			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 00:00	1	0.39	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2015-05-17 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 00:00	8			21.63	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 00:00	12	0.00	0.00	1.46	2.00			0.00	0.00	20.90	20.90			1.03	1.40
2015-05-17 00:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 01:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2015-05-17 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2015-05-17 01:00	8			19.24	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-17 01:00	12	0.00	0.00	1.63	4.00			0.00	0.00	20.90	20.90			1.05	1.70
2015-05-17 01:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 02:00	1	0.26	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2015-05-17 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 02:00	8			14.27	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-17 02:00	12	0.00	0.00	2.00	16.00			0.00	0.00	20.90	20.90			0.83	1.40
2015-05-17 02:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-17 03:00	1	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2015-05-17 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 03:00	8			14.21	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-17 03:00	12	0.00	0.00	2.45	24.00			0.00	0.00	20.90	20.90			0.89	1.10
2015-05-17 03:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 04:00	1	0.33	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2015-05-17 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 04:00	8			14.59	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 04:00	12	0.00	0.00	2.43	26.00			0.00	0.00	20.90	20.90			0.83	1.40
2015-05-17 04:00	13			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 05:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2015-05-17 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 05:00	8			14.26	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-17 05:00	12	0.00	0.00	2.29	23.00			0.00	0.00	20.90	20.90			0.89	1.40
2015-05-17 05:00	13			1.41	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 06:00	1	0.33	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2015-05-17 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 06:00	8			18.26	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 06:00	12	0.00	0.00	2.85	18.00			0.00	0.00	20.90	20.90			0.94	1.40
2015-05-17 06:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 07:00	1	0.36	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2015-05-17 07:00	2	0.01	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 07:00	8			16.59	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-17 07:00	12	0.00	0.00	2.11	17.00			0.00	0.00	20.90	20.90			1.18	1.70
2015-05-17 07:00	13			1.66	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 08:00	1	0.41	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2015-05-17 08:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 08:00	8			17.75	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-17 08:00	12	0.00	0.00	2.23	4.00			0.00	0.00	20.79	20.90			0.99	1.70
2015-05-17 08:00	13			1.84	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 09:00	1	0.41	1.00			0.00	0.00	0.00	0.00	20.90	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)
2015-05-17 09:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 09:00	8			17.61	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-17 09:00	12	0.00	0.10	2.25	4.00			0.00	0.00	20.90	20.90			0.60	1.10
2015-05-17 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 10:00	1	0.46	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-17 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 10:00	8			19.00	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 10:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	2.60
2015-05-17 10:00	12	0.00	0.10	3.24	8.00			0.00	0.00	20.90	20.90			0.33	0.80
2015-05-17 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 11:00	1	0.35	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 11:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 11:00	8			16.86	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 11:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 11:00	12	0.00	0.00	3.05	5.00			0.00	0.00	20.90	20.90			0.25	0.80
2015-05-17 11:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 12:00	1	0.33	1.20			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 12:00	8			15.87	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 12:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 12:00	12	0.00	0.00	3.18	8.00			0.00	0.00	20.90	20.90			0.26	0.80
2015-05-17 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 13:00	1	0.48	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-17 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 13:00	8			16.43	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 13:00	10			4.24	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 13:00	12	0.00	0.00	3.16	4.00			0.00	0.00	20.90	20.90			0.19	0.80
2015-05-17 13:00	13			2.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 14:00	1	0.42	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 14:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 14:00	8			16.08	21.00			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)
2015-05-17 14:00	10			5.39	8.00	0.00	0.00	0.00	0.00	20.92	21.20			0.00	0.00
2015-05-17 14:00	12	0.01	0.10	4.22	7.00			0.00	0.00	20.90	20.90			0.02	0.20
2015-05-17 14:00	13			2.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 15:00	1	0.35	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 15:00	2	0.00	0.00			0.01	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 15:00	8			16.00	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 15:00	10			5.51	8.00	0.00	0.00	0.00	0.00	21.16	21.30			0.00	0.00
2015-05-17 15:00	12	0.00	0.00	5.81	10.00			0.00	0.00	20.90	20.90			0.01	0.20
2015-05-17 15:00	13			3.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 16:00	1	0.41	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 16:00	2	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 16:00	8			15.59	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 16:00	10			6.05	9.00	0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2015-05-17 16:00	12	0.00	0.00	7.44	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 16:00	13			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 17:00	1	0.41	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 17:00	8			18.68	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 17:00	10			6.51	9.00	0.00	0.00	0.00	0.00	21.21	21.30			0.00	0.00
2015-05-17 17:00	12	0.00	0.00	6.18	10.00			0.00	0.00	20.90	20.90			0.01	0.20
2015-05-17 17:00	13			3.21	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 18:00	1	0.28	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2015-05-17 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 18:00	8			18.85	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 18:00	10			5.82	8.00	0.00	0.00	0.00	0.00	21.18	21.30			0.00	0.00
2015-05-17 18:00	12	0.00	0.00	4.05	5.00			0.00	0.00	20.90	20.90			0.08	0.50
2015-05-17 18:00	13			2.64	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 19:00	1	0.45	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 19:00	8			19.59	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 19:00	10			4.86	6.00	0.00	0.00	0.00	0.00	21.01	21.20			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-17 19:00	12	0.00	0.00	3.30	9.00			0.00	0.00	20.90	20.90			0.34	0.80
2015-05-17 19:00	13			2.38	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 20:00	1	0.35	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-17 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 20:00	8			18.45	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 20:00	10			4.48	7.00	0.00	0.00	0.00	0.00	21.10	21.20			0.00	0.00
2015-05-17 20:00	12	0.00	0.00	2.71	17.00			0.00	0.00	20.90	20.90			0.49	0.80
2015-05-17 20:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 21:00	1	0.40	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-05-17 21:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 21:00	8			17.77	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-17 21:00	10			4.28	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 21:00	12	0.00	0.00	2.70	4.00			0.00	0.00	20.90	20.90			0.69	1.10
2015-05-17 21:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 22:00	1	0.31	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.20
2015-05-17 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 22:00	8			15.47	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-05-17 22:00	10			3.81	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 22:00	12	0.00	0.00	2.00	3.00			0.00	0.00	20.90	20.90			0.77	1.10
2015-05-17 22:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-17 23:00	1	0.37	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.24	0.40
2015-05-17 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 23:00	8			13.53	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-17 23:00	10			3.84	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-17 23:00	12	0.00	0.00	1.94	2.00			0.00	0.00	20.90	20.90			0.88	1.10
2015-05-17 23:00	13			1.58	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 00:00	1	0.25	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2015-05-18 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.70
2015-05-18 00:00	8			19.17	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2015-05-18 00:00	10			3.82	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 00:00	12	0.00	0.00	1.62	3.00			0.00	0.00	20.90	20.90			0.85	1.40

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-05-18 00:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 01:00	1	0.28	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.08	0.20
2015-05-18 01:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.10	1.40
2015-05-18 01:00	8			17.81	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-18 01:00	10			3.37	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 01:00	12	0.00	0.00	1.94	4.00			0.00	0.00	20.90	20.90			0.92	1.40
2015-05-18 01:00	13			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 02:00	1	0.53	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 02:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.70
2015-05-18 02:00	8			16.53	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-18 02:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 02:00	12	0.00	0.00	2.03	16.00			0.00	0.00	20.90	20.90			1.04	1.40
2015-05-18 02:00	13			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 03:00	1	0.33	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.10
2015-05-18 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.91	21.30			0.47	1.40
2015-05-18 03:00	8			15.92	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-18 03:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 03:00	12	0.00	0.00	1.85	20.00			0.00	0.00	20.90	20.90			1.18	1.70
2015-05-18 03:00	13			1.13	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 04:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2015-05-18 04:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.64	2.20
2015-05-18 04:00	8			15.16	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-18 04:00	10			2.59	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 04:00	12	0.00	0.00	1.80	21.00			0.00	0.00	20.90	20.90			1.19	1.70
2015-05-18 04:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 05:00	1	0.32	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2015-05-18 05:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.89	20.90			1.02	2.20
2015-05-18 05:00	8			14.97	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-18 05:00	10			2.16	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 05:00	12	0.00	0.00	1.98	18.00			0.00	0.00	20.90	20.90			1.33	1.70
2015-05-18 05:00	13			1.40	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)
2015-05-18 06:00	1	0.27	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2015-05-18 06:00	2	0.01	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.74	2.20
2015-05-18 06:00	8			14.95	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-05-18 06:00	10			2.26	3.00	0.00	0.00	0.00	0.00	20.98	21.90			0.00	0.00
2015-05-18 06:00	12	0.00	0.00	1.93	24.00			0.00	0.00	20.90	20.90			1.30	1.70
2015-05-18 06:00	13			1.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 07:00	1	0.34	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2015-05-18 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.91	21.40			0.29	1.40
2015-05-18 07:00	8			16.33	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 07:00	10			2.92	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 07:00	12	0.00	0.00	1.49	3.00			0.00	0.00	20.90	20.90			1.15	1.70
2015-05-18 07:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 08:00	1	0.44	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-05-18 08:00	2	0.01	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 08:00	8			17.22	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 08:00	10			3.19	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 08:00	12	0.01	0.20	2.25	4.00			0.00	0.00	20.70	20.90			0.78	1.40
2015-05-18 08:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 09:00	1	0.49	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.20
2015-05-18 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 09:00	8			16.45	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 09:00	10			4.38	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 09:00	12	0.00	0.10	4.30	7.00			0.00	0.00	20.86	20.90			0.22	0.80
2015-05-18 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 10:00	1	0.60	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 10:00	2	0.17	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 10:00	8			15.15	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 10:00	10			4.92	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 10:00	12	0.01	0.10	4.83	6.00			0.00	0.00	20.90	20.90			0.10	0.20
2015-05-18 10:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 12:00	1	0.56	1.10			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)
2015-05-18 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 12:00	8			14.26	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-05-18 12:00	10			4.92	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 12:00	12	0.01	0.10	9.07	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-05-18 12:00	13			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00