

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)
2013-12-23 12:00	1	0.00	0.00					0.00	0.00	20.31	20.40			0.00	0.00
2013-12-23 12:00	2	1.13	2.10			0.01	0.10	0.00	0.00	20.54	20.60			0.00	0.00
2013-12-23 12:00	7			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-12-23 12:00	8			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2013-12-23 12:00	10			3.89	4.00	0.00	0.00	0.00	0.00	20.34	20.40			0.35	0.80
2013-12-23 12:00	12	0.24	0.60	3.55	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 12:00	13			1.43	3.00			0.00	0.00	20.99	21.20	0.00	0.00	0.16	1.10
2013-12-23 13:00	1	0.00	0.00					0.00	0.00	20.32	20.40			0.00	0.00
2013-12-23 13:00	2	1.04	1.50			0.01	0.10	0.00	0.00	20.59	20.70			0.00	0.00
2013-12-23 13:00	7			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2013-12-23 13:00	8			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2013-12-23 13:00	10			3.62	4.00	0.00	0.10	0.00	0.00	20.35	20.40			0.26	0.80
2013-12-23 13:00	12	0.24	1.00	2.78	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 13:00	13			1.59	3.00			0.00	0.00	20.95	21.20	0.00	0.00	0.90	3.30
2013-12-23 14:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2013-12-23 14:00	2	0.90	1.40			0.01	0.10	0.00	0.00	20.83	20.90			0.00	0.00
2013-12-23 14:00	7			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-12-23 14:00	8			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2013-12-23 14:00	10			3.97	5.00	0.01	0.10	0.00	0.00	20.38	20.50			0.29	0.80
2013-12-23 14:00	12	0.31	0.80	3.08	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 14:00	13			1.59	3.00			0.00	0.00	20.90	20.90	0.00	0.00	3.46	5.50
2013-12-23 15:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 15:00	2	1.12	1.90			0.02	0.10	0.00	0.00	20.71	20.90			0.04	0.10
2013-12-23 15:00	7			2.54	3.00			0.00	0.00	20.89	20.90	0.01	0.10	0.00	0.00
2013-12-23 15:00	8			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-12-23 15:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.38	20.50			0.28	0.80
2013-12-23 15:00	12	0.34	0.90	4.09	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 15:00	13			1.59	4.00			0.00	0.00	20.90	20.90	0.00	0.00	5.19	6.60
2013-12-23 16:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 16:00	2	1.36	1.80			0.07	0.20	0.00	0.00	20.53	20.60			0.10	0.10
2013-12-23 16:00	7			2.03	3.00			0.00	0.00	20.64	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)
2013-12-23 16:00	8			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-12-23 16:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.39	20.40			0.30	0.80
2013-12-23 16:00	12	0.27	0.80	3.34	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 16:00	13			1.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	5.70	6.60
2013-12-23 17:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2013-12-23 17:00	2	1.36	1.90			0.05	0.10	0.00	0.00	20.49	20.50			0.10	0.10
2013-12-23 17:00	7			2.00	2.00			0.00	0.00	20.55	20.60	0.02	0.10	0.00	0.00
2013-12-23 17:00	8			3.79	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-12-23 17:00	10			3.77	5.00	0.00	0.00	0.00	0.00	20.38	20.60			0.40	0.80
2013-12-23 17:00	12	0.20	0.90	3.32	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 17:00	13			1.51	2.00			0.00	0.00	20.67	20.90	0.00	0.00	5.88	8.80
2013-12-23 18:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2013-12-23 18:00	2	1.51	2.00			0.10	0.20	0.00	0.00	20.41	20.50			0.10	0.10
2013-12-23 18:00	7			2.00	2.00			0.00	0.00	20.52	20.60	0.01	0.10	0.00	0.00
2013-12-23 18:00	8			3.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2013-12-23 18:00	10			3.89	4.00	0.00	0.00	0.00	0.00	20.34	20.50			0.35	1.10
2013-12-23 18:00	12	0.24	0.90	2.81	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 18:00	13			1.45	2.00			0.00	0.00	20.57	20.60	0.00	0.00	6.08	8.80
2013-12-23 19:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.56	20.90			0.00	0.00
2013-12-23 19:00	2	1.33	2.10			0.08	0.10	0.00	0.00	20.41	20.50			0.10	0.10
2013-12-23 19:00	7			1.92	3.00			0.00	0.00	20.45	20.60	0.01	0.10	0.00	0.00
2013-12-23 19:00	8			3.41	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2013-12-23 19:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.34	20.60			0.32	0.80
2013-12-23 19:00	12	0.11	0.90	3.41	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-23 19:00	13			1.42	2.00			0.00	0.00	20.51	20.60	0.00	0.00	5.96	10.00
2013-12-23 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2013-12-23 20:00	2	1.51	2.20			0.11	0.20	0.00	0.00	20.42	20.90			0.10	0.10
2013-12-23 20:00	7			2.00	2.00			0.00	0.00	20.39	20.50	0.02	0.10	0.00	0.00
2013-12-23 20:00	8			3.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2013-12-23 20:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.31	20.50			0.42	1.10
2013-12-23 20:00	12	0.11	0.50	3.00	4.00			0.00	0.00	20.87	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)
2013-12-23 20:00	13			1.32	3.00			0.00	0.00	20.44	20.50	0.00	0.00	6.09	6.60
2013-12-23 21:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2013-12-23 21:00	2	1.54	2.00			0.13	0.30	0.00	0.00	20.29	20.40			0.10	0.20
2013-12-23 21:00	7			2.03	3.00			0.00	0.00	20.38	20.50	0.00	0.10	0.00	0.00
2013-12-23 21:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2013-12-23 21:00	10			3.91	4.00	0.00	0.00	0.00	0.00	20.14	20.20			0.35	0.80
2013-12-23 21:00	12	0.14	0.70	3.78	16.00			0.00	0.00	20.61	20.70			0.00	0.00
2013-12-23 21:00	13			1.41	3.00			0.00	0.00	20.42	20.50	0.00	0.00	6.18	7.70
2013-12-23 22:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2013-12-23 22:00	2	1.57	2.10			0.12	0.20	0.00	0.00	20.21	20.30			0.10	0.20
2013-12-23 22:00	7			2.00	2.00			0.00	0.00	20.32	20.40	0.04	0.10	0.00	0.00
2013-12-23 22:00	8			3.11	4.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2013-12-23 22:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.11	20.20			0.44	1.10
2013-12-23 22:00	12	0.13	0.70	3.03	4.00			0.00	0.00	20.60	20.60			0.00	0.00
2013-12-23 22:00	13			1.26	2.00			0.00	0.00	20.40	20.50	0.00	0.00	5.81	7.70
2013-12-23 23:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.49	20.90			0.00	0.00
2013-12-23 23:00	2	1.75	2.20			0.16	0.30	0.00	0.00	20.25	20.30			0.10	0.10
2013-12-23 23:00	7			1.83	3.00			0.00	0.00	20.30	20.40	0.01	0.10	0.00	0.00
2013-12-23 23:00	8			3.00	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2013-12-23 23:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.12	20.20			0.43	1.40
2013-12-23 23:00	12	0.18	0.70	3.58	16.00			0.00	0.00	20.60	20.60			0.00	0.00
2013-12-23 23:00	13			1.32	2.00			0.00	0.00	20.38	20.40	0.00	0.00	6.15	6.60
2013-12-24 00:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.53	20.90			0.00	0.00
2013-12-24 00:00	2	1.61	2.00			0.15	0.20	0.00	0.00	20.22	20.30			0.10	0.20
2013-12-24 00:00	7			1.58	2.00			0.00	0.00	20.28	20.30	0.01	0.10	0.00	0.00
2013-12-24 00:00	8			3.03	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2013-12-24 00:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.09	20.20			0.61	1.70
2013-12-24 00:00	12	0.17	0.60	3.28	15.00			0.00	0.00	20.57	20.60			0.00	0.00
2013-12-24 00:00	13			1.32	3.00			0.00	0.00	20.39	20.40	0.00	0.00	5.79	7.70
2013-12-24 01:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.46	20.90			0.00	0.00
2013-12-24 01:00	2	1.66	2.10			0.17	0.30	0.00	0.00	20.20	20.20			0.10	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)
2013-12-24 01:00	7			1.84	2.00			0.00	0.00	20.24	20.30	0.04	0.20	0.00	0.00
2013-12-24 01:00	8			3.00	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2013-12-24 01:00	10			3.79	5.00	0.00	0.00	0.00	0.00	20.02	20.10			0.48	1.10
2013-12-24 01:00	12	0.20	0.60	2.76	8.00			0.00	0.00	20.56	20.60			0.00	0.00
2013-12-24 01:00	13			1.35	2.00			0.00	0.00	20.30	20.40	0.00	0.00	5.80	6.60
2013-12-24 02:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.45	20.90			0.00	0.00
2013-12-24 02:00	2	1.69	2.20			0.18	0.30	0.00	0.00	20.20	20.20			0.11	0.20
2013-12-24 02:00	7			1.66	2.00			0.00	0.00	20.20	20.20	0.03	0.10	0.00	0.00
2013-12-24 02:00	8			2.97	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2013-12-24 02:00	10			3.79	5.00	0.00	0.00	0.00	0.00	20.00	20.10			0.51	1.40
2013-12-24 02:00	12	0.21	1.00	2.70	3.00			0.00	0.00	20.56	20.60			0.00	0.00
2013-12-24 02:00	13			1.23	3.00			0.00	0.00	20.30	20.30	0.00	0.00	6.04	6.60
2013-12-24 03:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.41	20.90			0.00	0.00
2013-12-24 03:00	2	1.67	2.20			0.16	0.30	0.00	0.00	20.33	20.90			0.12	0.20
2013-12-24 03:00	7			1.47	4.00			0.00	0.00	20.18	20.20	0.01	0.10	0.00	0.00
2013-12-24 03:00	8			2.95	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2013-12-24 03:00	10			3.86	5.00	0.00	0.00	0.00	0.00	20.01	20.20			0.46	1.10
2013-12-24 03:00	12	0.24	0.80	2.72	8.00			0.00	0.00	21.23	28.20			0.00	0.00
2013-12-24 03:00	13			1.30	3.00			0.00	0.00	20.22	20.30	0.00	0.00	5.92	6.60
2013-12-24 04:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.38	20.90			0.00	0.00
2013-12-24 04:00	2	1.92	2.30			0.21	0.30	0.00	0.00	20.34	20.90			0.14	0.20
2013-12-24 04:00	7			1.16	2.00			0.00	0.00	20.11	20.20	0.04	0.20	0.00	0.00
2013-12-24 04:00	8			2.95	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2013-12-24 04:00	10			3.55	4.00	0.00	0.00	0.00	0.00	20.00	20.00			0.46	1.10
2013-12-24 04:00	12	0.16	0.70	3.03	12.00			0.00	0.00	20.51	20.60			0.00	0.00
2013-12-24 04:00	13			1.11	2.00			0.00	0.00	20.23	20.30	0.00	0.00	5.92	10.00
2013-12-24 05:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.35	20.90			0.00	0.00
2013-12-24 05:00	2	1.78	2.20			0.19	0.30	0.00	0.00	20.28	20.90			0.15	0.20
2013-12-24 05:00	7			1.65	3.00			0.00	0.00	20.08	20.10	0.05	0.10	0.00	0.00
2013-12-24 05:00	8			2.89	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2013-12-24 05:00	10			3.72	4.00	0.00	0.00	0.00	0.00	19.99	20.00			0.54	1.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2013-12-24 05:00	12	0.34	1.10	2.84	4.00			0.00	0.00	20.64	22.40			0.00	0.00
2013-12-24 05:00	13			1.13	2.00			0.00	0.00	20.22	20.30	0.00	0.00	5.88	8.80
2013-12-24 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.40	20.90			0.00	0.00
2013-12-24 06:00	2	1.83	2.20			0.18	0.30	0.00	0.00	20.20	20.90			0.15	0.20
2013-12-24 06:00	7			1.32	3.00			0.00	0.00	20.10	20.10	0.02	0.10	0.00	0.00
2013-12-24 06:00	8			2.89	3.00			0.00	0.00	20.57	20.90	0.00	0.00	0.00	0.00
2013-12-24 06:00	10			3.75	4.00	0.00	0.00	0.00	0.00	19.96	20.00			0.42	1.10
2013-12-24 06:00	12	0.30	0.80	3.11	15.00			0.00	0.00	20.62	22.50			0.00	0.00
2013-12-24 06:00	13			1.15	3.00			0.00	0.00	20.16	20.30	0.00	0.00	5.31	10.00
2013-12-24 07:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.31	20.90			0.00	0.00
2013-12-24 07:00	2	2.05	2.50			0.23	0.30	0.00	0.00	20.19	20.90			0.17	0.20
2013-12-24 07:00	7			1.46	3.00			0.00	0.00	20.10	20.10	0.02	0.10	0.00	0.00
2013-12-24 07:00	8			2.85	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2013-12-24 07:00	10			3.84	5.00	0.00	0.00	0.00	0.00	19.96	20.00			0.64	1.40
2013-12-24 07:00	12	0.31	1.10	2.89	8.00			0.00	0.00	20.66	26.00			0.00	0.00
2013-12-24 07:00	13			1.15	3.00			0.00	0.00	20.13	20.20	0.00	0.00	6.01	8.80
2013-12-24 08:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.00
2013-12-24 08:00	2	1.79	2.40			0.17	0.30	0.00	0.00	20.09	20.20			0.10	0.10
2013-12-24 08:00	7			1.42	2.00			0.00	0.00	20.09	20.20	0.05	0.10	0.00	0.00
2013-12-24 08:00	8			2.97	3.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2013-12-24 08:00	10			3.89	4.00	0.00	0.00	0.00	0.00	19.95	20.00			0.43	1.10
2013-12-24 08:00	12	0.31	0.60	2.83	13.00			0.00	0.00	20.49	20.50			0.00	0.00
2013-12-24 08:00	13			1.18	2.00			0.00	0.00	20.25	20.40	0.00	0.00	6.43	7.70
2013-12-24 09:00	2	1.40	1.60			0.10	0.10	0.00	0.00	20.20	20.20			0.10	0.10
2013-12-24 09:00	13			1.00	1.00			0.00	0.00	20.30	20.30	0.00	0.00	6.60	7.70
2013-12-24 13:00	1	0.00	0.00			1.21	1.30	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 13:00	2	0.00	0.00			3.30	3.30	0.00	0.00	21.20	21.20			0.00	0.00
2013-12-24 13:00	7			9.67	12.00			0.00	0.00	21.32	21.40	0.00	0.00	0.00	0.00
2013-12-24 13:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.17	2.70
2013-12-24 14:00	7			5.48	9.00			0.00	0.00	21.05	21.40	0.00	0.00	0.00	0.00
2013-12-24 14:00	13			1.39	3.00			0.00	0.00	20.82	20.90	0.00	0.00	3.88	5.40

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)
2013-12-24 15:00	1	0.00	0.00			0.04	0.10	0.00	0.00	20.41	20.50			0.00	0.00
2013-12-24 15:00	2	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 15:00	7			3.65	4.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2013-12-24 15:00	8			9.00	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-12-24 15:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 15:00	12	0.00	0.00	3.44	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 15:00	13			1.67	2.00			0.00	0.00	20.60	20.60	0.00	0.00	5.40	5.40
2013-12-24 16:00	1	0.00	0.00			0.04	0.10	0.00	0.00	20.19	20.30			0.00	0.00
2013-12-24 16:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 16:00	7			2.10	3.00			0.00	0.00	20.40	20.60	0.00	0.00	0.00	0.00
2013-12-24 16:00	8			4.34	5.00			8.19	9.10	20.80	20.90	0.00	0.00	0.01	0.20
2013-12-24 16:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.46	20.60			0.09	0.40
2013-12-24 16:00	12	0.00	0.00	2.68	3.00			0.00	0.00	20.90	20.90			0.02	0.10
2013-12-24 16:00	13			1.21	2.00			0.00	0.00	20.58	20.60	0.00	0.00	1.78	2.70
2013-12-24 17:00	1	0.00	0.00			0.05	0.10	0.00	0.00	20.14	20.20			0.00	0.00
2013-12-24 17:00	2	0.35	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 17:00	7			2.05	4.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2013-12-24 17:00	8			4.03	6.00			3.95	9.70	20.74	20.90	0.00	0.00	0.01	0.10
2013-12-24 17:00	10			3.66	4.00	0.00	0.00	0.00	0.00	20.29	20.40			0.99	1.40
2013-12-24 17:00	12	0.00	0.00	2.53	7.00			0.00	0.00	20.90	20.90			0.04	0.10
2013-12-24 17:00	13			1.29	2.00			0.00	0.00	20.51	20.60	0.00	0.00	1.85	2.70
2013-12-24 18:00	1	0.00	0.00			0.03	0.10	0.00	0.00	20.09	20.20			0.00	0.00
2013-12-24 18:00	2	0.32	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 18:00	7			1.90	3.00			0.00	0.00	20.22	20.40	0.00	0.00	0.00	0.00
2013-12-24 18:00	8			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2013-12-24 18:00	10			3.36	4.00	0.00	0.00	0.00	0.00	20.21	20.30			1.18	1.50
2013-12-24 18:00	12	0.00	0.00	2.50	16.00			0.00	0.00	20.90	20.90			0.09	0.10
2013-12-24 18:00	13			1.42	3.00			0.00	0.00	20.50	20.50	0.00	0.00	1.83	3.60
2013-12-24 19:00	1	0.00	0.00			0.03	0.10	0.00	0.00	20.12	20.40			0.00	0.00
2013-12-24 19:00	2	0.44	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 19:00	7			1.97	2.00			0.00	0.00	20.20	20.20	0.00	0.10	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2013-12-24 19:00	8			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2013-12-24 19:00	10			3.56	5.00	0.00	0.00	0.00	0.00	20.20	20.20			1.08	1.20
2013-12-24 19:00	12	0.00	0.00	2.56	11.00			0.00	0.00	20.90	20.90			0.10	0.10
2013-12-24 19:00	13			1.15	3.00			0.00	0.00	20.50	20.60	0.00	0.00	1.92	3.60
2013-12-24 20:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.02	20.10			0.00	0.00
2013-12-24 20:00	2	0.31	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 20:00	7			2.00	2.00			0.00	0.00	20.20	20.20	0.00	0.00	0.00	0.00
2013-12-24 20:00	8			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2013-12-24 20:00	10			3.69	5.00	0.00	0.00	0.00	0.00	20.17	20.20			1.06	1.20
2013-12-24 20:00	12	0.00	0.00	2.27	10.00			0.00	0.00	20.90	20.90			0.10	0.20
2013-12-24 20:00	13			1.41	3.00			0.00	0.00	20.50	20.50	0.00	0.00	1.78	3.60
2013-12-24 21:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.05	20.20			0.00	0.00
2013-12-24 21:00	2	0.38	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2013-12-24 21:00	7			2.00	2.00			0.00	0.00	20.20	20.20	0.00	0.00	0.00	0.00
2013-12-24 21:00	8			3.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2013-12-24 21:00	10			3.70	5.00	0.00	0.00	0.00	0.00	20.17	20.20			1.15	1.30
2013-12-24 21:00	12	0.00	0.00	2.81	12.00			0.00	0.00	20.90	20.90			0.09	0.10
2013-12-24 21:00	13			0.97	2.00			0.00	0.00	20.50	20.60	0.00	0.00	1.49	3.60
2013-12-24 22:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.03	20.10			0.00	0.00
2013-12-24 22:00	2	0.21	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 22:00	7			1.97	2.00			0.00	0.00	20.20	20.20	0.00	0.00	0.00	0.00
2013-12-24 22:00	8			3.26	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2013-12-24 22:00	10			3.33	4.00	0.00	0.00	0.00	0.00	20.15	20.20			1.33	1.60
2013-12-24 22:00	12	0.00	0.00	2.30	4.00			0.00	0.00	20.90	20.90			0.10	0.20
2013-12-24 22:00	13			1.45	3.00			0.00	0.00	20.50	20.60	0.00	0.00	1.69	2.70
2013-12-24 23:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.03	20.10			0.00	0.00
2013-12-24 23:00	2	0.37	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-24 23:00	7			2.00	2.00			0.00	0.00	20.20	20.20	0.01	0.10	0.00	0.00
2013-12-24 23:00	8			3.24	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2013-12-24 23:00	10			3.81	4.00	0.00	0.00	0.00	0.00	20.15	20.20			1.81	2.00
2013-12-24 23:00	12	0.00	0.00	2.48	7.00			0.00	0.00	20.85	20.90			0.10	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)
2013-12-24 23:00	13			1.39	2.00			0.00	0.00	20.50	20.60	0.00	0.00	1.45	2.70
2013-12-25 00:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.03	20.20			0.00	0.00
2013-12-25 00:00	2	0.30	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 00:00	7			2.00	2.00			0.00	0.00	20.21	20.30	0.00	0.00	0.00	0.00
2013-12-25 00:00	8			3.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2013-12-25 00:00	10			3.59	4.00	0.00	0.00	0.00	0.00	20.18	20.20			2.02	2.10
2013-12-25 00:00	12	0.00	0.00	2.09	4.00			0.00	0.00	20.59	20.70			0.09	0.10
2013-12-25 00:00	13			1.39	3.00			0.00	0.00	20.50	20.50	0.00	0.00	1.59	3.60
2013-12-25 01:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.06	20.20			0.00	0.00
2013-12-25 01:00	2	0.30	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 01:00	7			2.00	2.00			0.00	0.00	20.23	20.30	0.00	0.00	0.00	0.00
2013-12-25 01:00	8			3.61	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30
2013-12-25 01:00	10			3.68	4.00	0.00	0.00	0.00	0.00	20.18	20.20			2.04	2.20
2013-12-25 01:00	12	0.00	0.00	2.22	3.00			0.00	0.00	20.61	20.70			0.08	0.10
2013-12-25 01:00	13			1.10	2.00			0.00	0.00	20.50	20.50	0.00	0.00	1.75	2.70
2013-12-25 02:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.10	20.20			0.00	0.00
2013-12-25 02:00	2	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 02:00	7			1.97	2.00			0.00	0.00	20.29	20.30	0.00	0.00	0.00	0.00
2013-12-25 02:00	8			3.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2013-12-25 02:00	10			3.67	5.00	0.00	0.00	0.00	0.00	20.18	20.20			2.14	2.30
2013-12-25 02:00	12	0.00	0.00	2.65	13.00			0.00	0.00	20.60	20.70			0.09	0.10
2013-12-25 02:00	13			1.39	3.00			0.00	0.00	20.52	20.60	0.00	0.00	1.66	2.70
2013-12-25 03:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.12	20.20			0.00	0.00
2013-12-25 03:00	2	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 03:00	7			2.00	2.00			0.00	0.00	20.29	20.30	0.00	0.00	0.00	0.00
2013-12-25 03:00	8			3.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2013-12-25 03:00	10			3.87	4.00	0.00	0.00	0.00	0.00	20.16	20.30			2.31	2.50
2013-12-25 03:00	12	0.00	0.00	2.29	5.00			0.00	0.00	20.60	20.60			0.07	0.10
2013-12-25 03:00	13			1.11	2.00			0.00	0.00	20.54	20.60	0.00	0.00	1.56	2.70
2013-12-25 04:00	1	0.00	0.00			0.03	0.10	0.00	0.00	20.10	20.20			0.00	0.00
2013-12-25 04:00	2	0.32	0.80			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)
2013-12-25 04:00	7			2.03	3.00			0.00	0.00	20.29	20.30	0.00	0.00	0.00	0.00
2013-12-25 04:00	8			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2013-12-25 04:00	10			3.72	4.00	0.00	0.00	0.00	0.00	20.18	20.30			2.34	2.50
2013-12-25 04:00	12	0.00	0.00	2.76	16.00			0.00	0.00	20.60	20.60			0.06	0.10
2013-12-25 04:00	13			1.48	2.00			0.00	0.00	20.54	20.60	0.00	0.00	1.42	2.70
2013-12-25 05:00	1	0.00	0.00			0.03	0.10	0.00	0.00	20.10	20.20			0.00	0.00
2013-12-25 05:00	2	0.27	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 05:00	7			2.00	2.00			0.00	0.00	20.29	20.30	0.00	0.00	0.00	0.00
2013-12-25 05:00	8			3.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2013-12-25 05:00	10			3.69	5.00	0.00	0.00	0.00	0.00	20.26	20.40			2.40	2.50
2013-12-25 05:00	12	0.00	0.10	2.43	4.00			0.00	0.00	20.60	20.60			0.06	0.20
2013-12-25 05:00	13			1.21	2.00			0.00	0.00	20.56	20.60	0.00	0.00	1.32	2.70
2013-12-25 06:00	1	0.00	0.00			0.04	0.10	0.00	0.00	20.19	20.20			0.00	0.00
2013-12-25 06:00	2	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 06:00	7			2.00	2.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2013-12-25 06:00	8			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.50
2013-12-25 06:00	10			3.68	4.00	0.00	0.00	0.00	0.00	20.26	20.40			2.48	2.70
2013-12-25 06:00	12	0.00	0.00	2.57	17.00			0.00	0.00	20.62	20.70			0.05	0.10
2013-12-25 06:00	13			1.22	3.00			0.00	0.00	20.58	20.70	0.00	0.00	1.18	2.70
2013-12-25 07:00	1	0.00	0.00			0.03	0.10	0.00	0.00	20.20	20.30			0.00	0.00
2013-12-25 07:00	2	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 07:00	7			2.00	2.00			0.00	0.00	20.29	20.40	0.00	0.00	0.00	0.00
2013-12-25 07:00	8			3.64	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2013-12-25 07:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.24	20.40			2.52	2.70
2013-12-25 07:00	12	0.00	0.00	2.62	5.00			0.00	0.00	20.65	20.70			0.04	0.10
2013-12-25 07:00	13			1.21	3.00			0.00	0.00	20.59	20.60	0.00	0.00	1.21	2.70
2013-12-25 08:00	1	0.00	0.00			0.05	0.10	0.00	0.00	20.25	20.30			0.00	0.00
2013-12-25 08:00	2	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 08:00	7			2.00	2.00			0.00	0.00	20.30	20.40	0.00	0.10	0.00	0.10
2013-12-25 08:00	8			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2013-12-25 08:00	10			3.63	5.00	0.00	0.00	0.00	0.00	20.30	20.30			2.55	2.80

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)
2013-12-25 08:00	12	0.00	0.00	3.27	14.00			0.00	0.00	20.64	20.70			0.03	0.10
2013-12-25 08:00	13			1.46	3.00			0.00	0.00	20.61	20.70	0.00	0.00	1.12	2.70
2013-12-25 09:00	1	0.00	0.00			0.06	0.10	0.00	0.00	20.24	20.30			0.00	0.00
2013-12-25 09:00	2	0.15	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 09:00	7			2.00	2.00			0.00	0.00	20.28	20.40	0.00	0.00	0.00	0.10
2013-12-25 09:00	8			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2013-12-25 09:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.29	20.40			2.67	2.90
2013-12-25 09:00	12	0.00	0.00	2.30	3.00			0.00	0.00	20.60	20.60			0.03	0.10
2013-12-25 09:00	13			1.27	3.00			0.00	0.00	20.67	20.70	0.00	0.00	0.66	1.80
2013-12-25 10:00	1	0.00	0.00			0.09	0.20	0.00	0.00	20.27	20.30			0.04	0.20
2013-12-25 10:00	2	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 10:00	7			2.03	3.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2013-12-25 10:00	8			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.50
2013-12-25 10:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.27	20.40			2.56	2.80
2013-12-25 10:00	12	0.00	0.00	3.05	16.00			0.00	0.00	20.63	20.70			0.01	0.10
2013-12-25 10:00	13			1.58	4.00			0.00	0.00	20.76	20.90	0.00	0.00	0.47	1.80
2013-12-25 11:00	1	0.00	0.00			0.10	0.20	0.00	0.00	20.37	20.40			0.00	0.10
2013-12-25 11:00	2	0.17	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 11:00	7			2.05	4.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2013-12-25 11:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.50
2013-12-25 11:00	10			3.91	4.00	0.00	0.00	0.00	0.00	20.30	20.40			2.64	2.80
2013-12-25 11:00	12	0.00	0.00	3.23	17.00			0.00	0.00	20.70	20.70			0.00	0.10
2013-12-25 11:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	2.70
2013-12-25 12:00	1	0.00	0.00			0.11	0.20	0.00	0.00	20.40	20.50			0.00	0.00
2013-12-25 12:00	2	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 12:00	7			2.36	4.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2013-12-25 12:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.70
2013-12-25 12:00	10			3.82	6.00	0.00	0.00	0.00	0.00	20.31	20.40			2.56	2.70
2013-12-25 12:00	12	0.00	0.00	2.55	4.00			0.00	0.00	20.83	20.90			0.00	0.00
2013-12-25 12:00	13			1.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.80
2013-12-25 13:00	1	0.00	0.00			0.12	0.20	0.00	0.00	20.41	20.50			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)
2013-12-25 13:00	2	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 13:00	7			2.30	3.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2013-12-25 13:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.50
2013-12-25 13:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.38	20.50			2.52	2.70
2013-12-25 13:00	12	0.00	0.00	2.89	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 13:00	13			1.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.90
2013-12-25 14:00	1	0.00	0.00			0.12	0.20	0.00	0.00	20.40	20.40			0.02	0.10
2013-12-25 14:00	2	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 14:00	7			2.46	4.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2013-12-25 14:00	8			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.50
2013-12-25 14:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.41	20.50			2.46	2.60
2013-12-25 14:00	12	0.00	0.00	2.71	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 14:00	13			1.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	1.80
2013-12-25 15:00	1	0.00	0.00			0.12	0.20	0.00	0.00	20.40	20.50			0.04	0.10
2013-12-25 15:00	2	0.13	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 15:00	7			2.63	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2013-12-25 15:00	8			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.50
2013-12-25 15:00	10			3.72	5.00	0.00	0.00	0.00	0.00	20.42	20.50			2.55	2.80
2013-12-25 15:00	12	0.00	0.00	4.81	42.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 15:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.90
2013-12-25 16:00	1	0.00	0.00			0.10	0.20	0.00	0.00	20.41	20.50			0.09	0.10
2013-12-25 16:00	2	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 16:00	7			2.19	3.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2013-12-25 16:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.60
2013-12-25 16:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.40	20.50			2.76	2.90
2013-12-25 16:00	12	0.00	0.00	2.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 16:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	2.70
2013-12-25 17:00	1	0.00	0.00			0.10	0.20	0.00	0.00	20.47	20.50			0.11	0.20
2013-12-25 17:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 17:00	7			2.36	4.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2013-12-25 17:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	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)
2013-12-25 17:00	10			3.94	4.00	0.00	0.00	0.00	0.00	20.35	20.40			2.83	3.00
2013-12-25 17:00	12	0.00	0.00	2.83	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 17:00	13			1.19	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.80
2013-12-25 18:00	1	0.00	0.00			0.08	0.20	0.00	0.00	20.43	20.50			0.17	0.20
2013-12-25 18:00	2	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 18:00	7			2.03	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2013-12-25 18:00	8			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.70
2013-12-25 18:00	10			3.91	4.00	0.00	0.00	0.00	0.00	20.34	20.40			2.92	3.00
2013-12-25 18:00	12	0.00	0.00	3.00	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 18:00	13			1.23	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	2.70
2013-12-25 19:00	1	0.00	0.00			0.09	0.20	0.00	0.00	20.40	20.40			0.20	0.30
2013-12-25 19:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 19:00	7			2.09	3.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00
2013-12-25 19:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.70
2013-12-25 19:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.34	20.40			2.97	3.10
2013-12-25 19:00	12	0.00	0.00	2.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 19:00	13			1.49	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.66	2.70
2013-12-25 20:00	1	0.00	0.00			0.08	0.20	0.00	0.00	20.40	20.40			0.19	0.20
2013-12-25 20:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 20:00	7			2.11	3.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2013-12-25 20:00	8			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.60
2013-12-25 20:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.33	20.40			3.00	3.10
2013-12-25 20:00	12	0.00	0.00	2.76	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 20:00	13			1.41	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	1.80
2013-12-25 21:00	1	0.00	0.00			0.09	0.20	0.00	0.00	20.40	20.50			0.12	0.20
2013-12-25 21:00	2	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 21:00	7			2.11	3.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2013-12-25 21:00	8			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	0.70
2013-12-25 21:00	10			3.81	4.00	0.00	0.00	0.00	0.00	20.34	20.40			3.01	3.10
2013-12-25 21:00	12	0.00	0.00	2.78	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 21:00	13			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	2.70

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)
2013-12-25 22:00	1	0.00	0.00			0.09	0.20	0.00	0.00	20.46	20.50			0.13	0.20
2013-12-25 22:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 22:00	7			2.26	3.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2013-12-25 22:00	8			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	0.60
2013-12-25 22:00	10			3.96	4.00	0.00	0.00	0.00	0.00	20.33	20.40			3.05	3.20
2013-12-25 22:00	12	0.00	0.00	3.49	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 22:00	13			1.51	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	2.70
2013-12-25 23:00	1	0.00	0.00			0.09	0.20	0.00	0.00	20.41	20.50			0.16	0.20
2013-12-25 23:00	2	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 23:00	7			2.03	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2013-12-25 23:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	0.70
2013-12-25 23:00	10			3.73	5.00	0.00	0.00	0.00	0.00	20.32	20.40			3.08	3.20
2013-12-25 23:00	12	0.00	0.00	3.03	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-25 23:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.78	1.80
2013-12-26 00:00	1	0.00	0.00			0.06	0.20	0.00	0.00	20.40	20.40			0.16	0.20
2013-12-26 00:00	2	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 00:00	7			2.10	3.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2013-12-26 00:00	8			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.70
2013-12-26 00:00	10			3.81	5.00	0.00	0.00	0.00	0.00	20.32	20.40			3.06	3.20
2013-12-26 00:00	12	0.00	0.00	2.74	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2013-12-26 00:00	13			1.41	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.86	2.70
2013-12-26 01:00	1	0.00	0.00			0.05	0.20	0.00	0.00	20.34	20.40			0.19	0.30
2013-12-26 01:00	2	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 01:00	7			2.00	3.00			0.00	0.00	20.35	20.40	0.00	0.00	0.00	0.00
2013-12-26 01:00	8			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	0.70
2013-12-26 01:00	10			3.88	4.00	0.00	0.00	0.00	0.00	20.30	20.40			3.17	3.30
2013-12-26 01:00	12	0.00	0.00	2.65	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2013-12-26 01:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.87	2.70
2013-12-26 02:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.31	20.40			0.22	0.30
2013-12-26 02:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 02:00	7			2.08	4.00			0.00	0.00	20.32	20.40	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)
2013-12-26 02:00	8			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.70
2013-12-26 02:00	10			3.92	6.00	0.00	0.00	0.00	0.00	20.32	20.40			3.21	3.30
2013-12-26 02:00	12	0.00	0.00	2.49	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2013-12-26 02:00	13			1.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.47	2.70
2013-12-26 03:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.30	20.40			0.28	0.30
2013-12-26 03:00	2	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 03:00	7			2.00	2.00			0.00	0.00	20.31	20.50	0.00	0.00	0.01	0.10
2013-12-26 03:00	8			3.76	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.70
2013-12-26 03:00	10			3.89	4.00	0.00	0.00	0.00	0.00	20.29	20.30			3.20	3.30
2013-12-26 03:00	12	0.00	0.00	3.44	16.00			0.00	0.00	20.90	20.90			0.01	0.10
2013-12-26 03:00	13			1.39	2.00			0.00	0.00	20.82	20.90	0.00	0.00	2.43	2.70
2013-12-26 04:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.24	20.30			0.27	0.30
2013-12-26 04:00	2	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 04:00	7			2.03	3.00			0.00	0.00	20.26	20.40	0.00	0.10	0.00	0.00
2013-12-26 04:00	8			3.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.80
2013-12-26 04:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.25	20.30			3.23	3.30
2013-12-26 04:00	12	0.00	0.00	2.50	5.00			0.00	0.00	20.87	20.90			0.01	0.10
2013-12-26 04:00	13			1.44	3.00			0.00	0.00	20.88	20.90	0.00	0.00	2.47	2.70
2013-12-26 05:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.22	20.30			0.24	0.30
2013-12-26 05:00	2	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 05:00	7			2.03	3.00			0.00	0.00	20.28	20.30	0.00	0.00	0.00	0.00
2013-12-26 05:00	8			3.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.70
2013-12-26 05:00	10			3.97	6.00	0.00	0.00	0.00	0.00	20.26	20.40			3.27	3.40
2013-12-26 05:00	12	0.00	0.00	3.57	17.00			0.00	0.00	20.65	20.70			0.03	0.10
2013-12-26 05:00	13			1.63	3.00			0.00	0.00	20.62	20.70	0.00	0.00	2.61	3.60
2013-12-26 06:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.21	20.30			0.24	0.30
2013-12-26 06:00	2	0.20	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 06:00	7			2.02	4.00			0.00	0.00	20.28	20.30	0.00	0.10	0.00	0.00
2013-12-26 06:00	8			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	0.80
2013-12-26 06:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.27	20.40			3.32	3.40
2013-12-26 06:00	12	0.01	0.20	2.59	4.00			0.00	0.00	20.60	20.70			0.04	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)
2013-12-26 06:00	13			1.58	2.00			0.00	0.00	20.62	20.70	0.00	0.00	2.72	3.60
2013-12-26 07:00	1	0.00	0.00			0.02	0.10	0.00	0.00	20.20	20.20			0.26	0.30
2013-12-26 07:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 07:00	7			2.00	3.00			0.00	0.00	20.29	20.40	0.00	0.00	0.00	0.00
2013-12-26 07:00	8			3.18	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	0.70
2013-12-26 07:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.21	20.30			3.34	3.50
2013-12-26 07:00	12	0.00	0.00	2.66	5.00			0.00	0.00	20.60	20.60			0.05	0.10
2013-12-26 07:00	13			1.63	3.00			0.00	0.00	20.60	20.70	0.00	0.00	2.95	3.60
2013-12-26 08:00	1	0.00	0.00			0.08	0.20	0.00	0.00	20.21	20.30			0.28	0.30
2013-12-26 08:00	2	0.30	1.00			0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2013-12-26 08:00	7			2.05	4.00			0.00	0.00	20.22	20.30	0.00	0.00	0.00	0.00
2013-12-26 08:00	8			3.09	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	0.70
2013-12-26 08:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.21	20.30			3.44	3.50
2013-12-26 08:00	12	0.00	0.00	3.00	15.00			0.00	0.00	20.60	20.60			0.02	0.10
2013-12-26 08:00	13			1.39	2.00			0.00	0.00	20.62	20.70	0.00	0.00	2.73	3.60
2013-12-26 09:00	1	0.00	0.00			0.15	0.20	0.00	0.00	20.34	20.40			0.18	0.30
2013-12-26 09:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2013-12-26 09:00	7			2.34	4.00			0.00	0.00	20.28	20.40	0.00	0.00	0.00	0.00
2013-12-26 09:00	8			3.23	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	0.80
2013-12-26 09:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.23	20.30			3.38	3.50
2013-12-26 09:00	12	0.00	0.00	2.80	12.00			0.00	0.00	20.62	20.70			0.02	0.10
2013-12-26 09:00	13			1.19	2.00			0.00	0.00	20.80	20.90	0.00	0.00	1.69	4.50
2013-12-26 10:00	1	0.00	0.00			0.17	0.30	0.00	0.00	20.46	20.50			0.03	0.10
2013-12-26 10:00	2	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 10:00	7			3.46	4.00			0.00	0.00	20.34	20.50	0.00	0.00	0.00	0.00
2013-12-26 10:00	8			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.70
2013-12-26 10:00	10			4.06	6.00	0.00	0.00	0.00	0.00	20.23	20.30			3.21	3.40
2013-12-26 10:00	12	0.00	0.00	2.63	6.00			0.00	0.00	20.62	20.70			0.01	0.10
2013-12-26 10:00	13			1.67	2.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2013-12-26 11:00	1	0.00	0.00			0.16	0.20	0.00	0.00	20.51	20.60			0.00	0.00
2013-12-26 11:00	2	0.08	0.40			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)
2013-12-26 11:00	7			4.08	6.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2013-12-26 11:00	8			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.60
2013-12-26 11:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.32	20.40			2.84	3.10
2013-12-26 11:00	12	0.00	0.00	3.00	9.00			0.00	0.00	20.73	20.90			0.00	0.10
2013-12-26 11:00	13			1.53	2.00			0.00	0.00	20.82	20.90	0.00	0.10	0.00	0.00
2013-12-26 12:00	1	0.00	0.00			0.19	0.30	0.00	0.00	20.55	20.60			0.00	0.00
2013-12-26 12:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 12:00	7			4.80	6.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2013-12-26 12:00	8			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.40
2013-12-26 12:00	10			3.88	4.00	0.00	0.00	0.00	0.00	20.40	20.50			2.14	2.60
2013-12-26 12:00	12	0.00	0.00	3.30	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-12-26 12:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00