

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-11 12:00	1	0.91	1.60			0.00	0.00	0.00	0.00	20.90	20.90			2.30	4.20
2016-02-11 12:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 12:00	5			3.91	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.50
2016-02-11 12:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-11 12:00	10			1.60	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 12:00	12	0.57	9.60	0.95	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 12:00	13			1.36	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-02-11 13:00	1	0.48	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.31	3.70
2016-02-11 13:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 13:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2016-02-11 13:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.20
2016-02-11 13:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 13:00	12	0.27	1.10	0.88	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 13:00	13			1.31	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2016-02-11 14:00	1	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.73	3.20
2016-02-11 14:00	2	0.10	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 14:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.50
2016-02-11 14:00	8			1.24	2.00			0.00	0.00	20.91	21.20	0.00	0.00	0.01	0.20
2016-02-11 14:00	10			1.63	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 14:00	12	0.18	0.80	1.21	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 14:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-02-11 15:00	1	0.37	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.41	2.60
2016-02-11 15:00	2	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 15:00	5			3.81	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-02-11 15:00	8			1.19	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.20
2016-02-11 15:00	10			1.50	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 15:00	12	0.14	0.60	0.77	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 15:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-02-11 16:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.17	2.10
2016-02-11 16:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 16:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40

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)
2016-02-11 16:00	8			1.12	3.00			0.00	0.00	21.02	21.20	0.00	0.00	0.05	0.50
2016-02-11 16:00	10			1.24	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 16:00	12	0.14	0.80	0.36	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 16:00	13			1.64	3.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2016-02-11 17:00	1	0.30	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.77	1.60
2016-02-11 17:00	2	0.15	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 17:00	5			3.91	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2016-02-11 17:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2016-02-11 17:00	10			1.07	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 17:00	12	0.27	1.10	0.29	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 17:00	13			1.55	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2016-02-11 18:00	1	0.20	0.90			0.00	0.00	0.00	0.00	20.68	20.90			0.58	1.60
2016-02-11 18:00	2	0.10	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-11 18:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-02-11 18:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2016-02-11 18:00	10			1.21	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 18:00	12	0.33	1.10	0.47	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 18:00	13			1.55	3.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.00
2016-02-11 19:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.59	20.60			0.50	1.60
2016-02-11 19:00	2	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-11 19:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2016-02-11 19:00	8			1.09	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-02-11 19:00	10			1.14	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 19:00	12	0.27	1.10	0.57	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 19:00	13			1.54	2.00			0.00	0.00	20.46	20.50	0.00	0.00	0.01	0.10
2016-02-11 20:00	1	0.21	1.10			0.00	0.00	0.00	0.00	20.57	20.60			0.42	1.00
2016-02-11 20:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 20:00	5			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2016-02-11 20:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.80
2016-02-11 20:00	10			1.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 20:00	12	0.31	1.10	0.36	2.00			0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-11 20:00	13			1.43	2.00			0.00	0.00	20.47	20.50	0.00	0.00	0.01	0.10
2016-02-11 21:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.58	20.60			0.38	1.60
2016-02-11 21:00	2	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 21:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2016-02-11 21:00	8			1.02	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.03	0.20
2016-02-11 21:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 21:00	12	0.36	1.10	0.86	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 21:00	13			1.43	3.00			0.00	0.00	20.47	20.50	0.00	0.00	0.02	0.10
2016-02-11 22:00	1	0.26	0.80			0.00	0.00	0.00	0.00	20.58	20.60			0.42	1.60
2016-02-11 22:00	2	0.14	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 22:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2016-02-11 22:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2016-02-11 22:00	10			1.24	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 22:00	12	0.40	1.10	0.64	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 22:00	13			1.41	4.00			0.00	0.00	20.44	20.50	0.00	0.00	0.01	0.10
2016-02-11 23:00	1	0.23	0.90			0.00	0.00	0.00	0.00	20.58	20.60			0.33	1.60
2016-02-11 23:00	2	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 23:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2016-02-11 23:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-02-11 23:00	10			1.21	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 23:00	12	0.41	1.10	0.71	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-11 23:00	13			1.26	3.00			0.00	0.00	20.44	20.50	0.00	0.00	0.02	0.10
2016-02-12 00:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.59	20.60			0.31	1.60
2016-02-12 00:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-02-12 00:00	5			3.91	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2016-02-12 00:00	8			1.19	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.05	0.50
2016-02-12 00:00	10			1.71	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 00:00	12	0.32	0.90	1.43	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 00:00	13			1.86	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.01	0.10
2016-02-12 01:00	1	0.18	0.90			0.00	0.00	0.00	0.00	20.52	20.60			0.18	1.00
2016-02-12 01:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-12 01:00	5			3.91	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2016-02-12 01:00	8			1.16	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-02-12 01:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 01:00	12	0.36	1.20	1.21	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 01:00	13			1.97	2.00			0.00	0.00	20.37	20.50	0.00	0.00	0.01	0.10
2016-02-12 02:00	1	0.22	1.20			0.00	0.00	0.00	0.00	20.48	20.50			0.27	1.00
2016-02-12 02:00	2	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-02-12 02:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-02-12 02:00	8			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-02-12 02:00	10			1.91	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 02:00	12	0.41	1.30	1.45	14.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-02-12 02:00	13			1.88	3.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.10
2016-02-12 03:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.48	20.50			0.23	1.00
2016-02-12 03:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2016-02-12 03:00	5			3.86	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30
2016-02-12 03:00	8			0.93	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2016-02-12 03:00	10			1.48	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 03:00	12	0.39	1.10	1.18	13.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-02-12 03:00	13			1.89	2.00			0.00	0.00	20.35	20.40	0.00	0.00	0.01	0.10
2016-02-12 04:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.48	20.50			0.24	1.00
2016-02-12 04:00	2	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2016-02-12 04:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2016-02-12 04:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-02-12 04:00	10			1.26	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 04:00	12	0.36	1.00	1.19	15.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-02-12 04:00	13			1.60	2.00			0.00	0.00	20.33	20.40	0.00	0.00	0.01	0.10
2016-02-12 05:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.51	20.60			0.28	1.00
2016-02-12 05:00	2	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-02-12 05:00	5			3.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.20
2016-02-12 05:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-12 05:00	10			1.12	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-12 05:00	12	0.38	1.10	0.33	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-02-12 05:00	13			1.47	2.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.10
2016-02-12 06:00	1	0.24	1.10			0.00	0.00	0.00	0.00	20.53	20.60			0.21	1.00
2016-02-12 06:00	2	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2016-02-12 06:00	5			3.62	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2016-02-12 06:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2016-02-12 06:00	10			1.16	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 06:00	12	0.41	0.90	0.57	7.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-02-12 06:00	13			1.24	2.00			0.00	0.00	20.40	20.40	0.00	0.00	0.01	0.10
2016-02-12 07:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.52	20.60			0.28	1.00
2016-02-12 07:00	2	0.17	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2016-02-12 07:00	5			3.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-02-12 07:00	8			0.90	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.05	0.50
2016-02-12 07:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 07:00	12	0.35	1.30	0.90	12.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-02-12 07:00	13			1.53	3.00			0.00	0.00	20.40	20.40	0.00	0.00	0.01	0.10
2016-02-12 08:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.57	20.60			0.39	1.60
2016-02-12 08:00	2	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-02-12 08:00	5			3.76	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.19	0.30
2016-02-12 08:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.03	0.20
2016-02-12 08:00	10			1.21	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 08:00	12	0.48	1.40	0.72	6.00			0.00	0.00	20.90	20.90			0.03	0.10
2016-02-12 08:00	13			1.43	3.00			0.00	0.00	20.38	20.50	0.00	0.00	0.01	0.10
2016-02-12 09:00	1	0.23	0.90			0.00	0.00	0.00	0.00	20.57	20.60			0.45	1.60
2016-02-12 09:00	2	0.18	5.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2016-02-12 09:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-02-12 09:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-12 09:00	10			1.38	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 09:00	12	0.46	1.10	0.90	12.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-02-12 09:00	13			1.45	2.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.10
2016-02-12 10:00	1	0.47	1.20			0.00	0.00	0.00	0.00	20.59	20.70			0.78	1.60

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)
2016-02-12 10:00	2	0.17	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-12 10:00	5			3.66	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2016-02-12 10:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-02-12 10:00	10			1.16	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 10:00	12	0.49	1.10	0.83	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 10:00	13			1.58	2.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.10
2016-02-12 11:00	1	0.63	1.40			0.00	0.00	0.00	0.00	20.66	20.90			1.29	2.60
2016-02-12 11:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 11:00	5			3.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2016-02-12 11:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2016-02-12 11:00	10			1.41	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 11:00	12	0.35	1.20	0.60	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 11:00	13			1.48	3.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2016-02-12 12:00	1	0.27	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.10	2.10
2016-02-12 12:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 12:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.40
2016-02-12 12:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-12 12:00	10			1.52	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 12:00	12	0.22	1.10	0.84	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 12:00	13			1.48	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2016-02-12 13:00	1	0.41	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.73	1.60
2016-02-12 13:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-02-12 13:00	5			3.78	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.40
2016-02-12 13:00	8			1.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-02-12 13:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 13:00	12	0.24	0.80	0.84	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 13:00	13			1.29	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-02-12 14:00	1	0.32	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.75	1.60
2016-02-12 14:00	2	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-12 14:00	5			3.84	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2016-02-12 14:00	8			1.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	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)
2016-02-12 14:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 14:00	12	0.34	0.90	0.58	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 14:00	13			1.32	2.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2016-02-12 15:00	1	0.51	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.01	1.60
2016-02-12 15:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 15:00	5			3.79	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2016-02-12 15:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-12 15:00	10			1.45	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 15:00	12	0.30	2.20	0.52	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 15:00	13			1.53	3.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2016-02-12 16:00	1	0.38	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.27	2.10
2016-02-12 16:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 16:00	5			3.86	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-02-12 16:00	8			1.09	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.20
2016-02-12 16:00	10			1.21	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 16:00	12	0.21	0.80	1.10	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 16:00	13			1.59	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2016-02-12 17:00	1	0.16	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.59	1.60
2016-02-12 17:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 17:00	5			3.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-02-12 17:00	8			1.05	2.00			0.00	0.00	21.00	21.20	0.00	0.00	0.06	0.80
2016-02-12 17:00	10			1.14	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 17:00	12	0.20	0.80	0.64	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 17:00	13			1.38	3.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2016-02-12 18:00	1	0.15	1.00			0.00	0.00	0.00	0.00	20.72	20.90			0.33	1.00
2016-02-12 18:00	2	0.19	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-12 18:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30
2016-02-12 18:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-02-12 18:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 18:00	12	0.21	1.00	0.97	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 18:00	13			1.37	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.01	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-12 19:00	1	0.16	0.90			0.00	0.00	0.00	0.00	20.50	20.50			0.34	1.60
2016-02-12 19:00	2	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-12 19:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2016-02-12 19:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.05	0.50
2016-02-12 19:00	10			1.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 19:00	12	0.28	0.80	0.67	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 19:00	13			1.56	3.00			0.00	0.00	20.35	20.40	0.00	0.00	0.01	0.10
2016-02-12 20:00	1	0.09	0.90			0.00	0.00	0.00	0.00	20.46	20.50			0.15	1.00
2016-02-12 20:00	2	0.20	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-12 20:00	5			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-02-12 20:00	8			1.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-02-12 20:00	10			1.09	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 20:00	12	0.25	1.00	0.40	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 20:00	13			1.33	3.00			0.00	0.00	20.30	20.30	0.00	0.00	0.01	0.10
2016-02-12 21:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.52	20.90			0.23	1.60
2016-02-12 21:00	2	0.14	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2016-02-12 21:00	5			3.68	4.00			0.00	0.00	20.92	21.30	0.00	0.10	0.02	0.20
2016-02-12 21:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.50
2016-02-12 21:00	10			1.07	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 21:00	12	0.33	1.30	0.64	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 21:00	13			1.28	3.00			0.00	0.00	20.24	20.40	0.00	0.00	0.03	0.10
2016-02-12 22:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.63	20.90			0.03	0.50
2016-02-12 22:00	2	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-02-12 22:00	5			3.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-02-12 22:00	8			0.98	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.27	1.10
2016-02-12 22:00	10			1.07	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 22:00	12	0.30	0.80	0.45	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 22:00	13			1.33	3.00			0.00	0.00	20.21	20.30	0.00	0.00	0.03	0.10
2016-02-12 23:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.56	20.90			0.03	0.50
2016-02-12 23:00	2	0.19	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2016-02-12 23:00	5			3.71	5.00			0.00	0.00	20.82	20.90	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)
2016-02-12 23:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2016-02-12 23:00	10			1.12	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-12 23:00	12	0.23	0.60	0.34	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-02-12 23:00	13			1.29	3.00			0.00	0.00	20.20	20.20	0.00	0.00	0.03	0.10
2016-02-13 00:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.49	20.90			0.04	0.50
2016-02-13 00:00	2	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.30
2016-02-13 00:00	5			3.78	5.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2016-02-13 00:00	8			0.96	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2016-02-13 00:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2016-02-13 00:00	12	0.27	0.90	0.30	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-02-13 00:00	13			1.30	3.00			0.00	0.00	20.20	20.30	0.00	0.00	0.04	0.10
2016-02-13 01:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.45	20.70			0.01	0.50
2016-02-13 01:00	2	0.38	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.40
2016-02-13 01:00	5			3.62	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-02-13 01:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.80
2016-02-13 01:00	10			1.02	3.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-02-13 01:00	12	0.29	0.80	0.24	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 01:00	13			1.24	2.00			0.00	0.00	20.18	20.20	0.00	0.00	0.03	0.10
2016-02-13 02:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.36	20.70			0.07	1.00
2016-02-13 02:00	2	0.21	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2016-02-13 02:00	5			3.74	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-02-13 02:00	8			0.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-02-13 02:00	10			1.14	3.00	0.00	0.00	0.00	0.00	20.52	20.70			0.00	0.00
2016-02-13 02:00	12	0.32	0.90	0.74	13.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-02-13 02:00	13			1.47	4.00			0.00	0.00	20.13	20.20	0.00	0.00	0.03	0.10
2016-02-13 03:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.17	20.40			0.07	1.00
2016-02-13 03:00	2	0.34	0.90			0.00	0.00	0.00	0.00	20.94	22.50			0.30	0.50
2016-02-13 03:00	5			3.61	4.00			0.00	0.00	20.97	21.50	0.00	0.00	0.00	0.00
2016-02-13 03:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.03	0.20
2016-02-13 03:00	10			1.02	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-02-13 03:00	12	0.30	0.90	0.50	17.00			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)
2016-02-13 03:00	13			1.47	3.00			0.00	0.00	20.08	20.10	0.00	0.00	0.03	0.10
2016-02-13 04:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.35	20.60			0.00	0.00
2016-02-13 04:00	2	0.47	1.50			0.00	0.00	0.00	0.00	21.03	22.00			0.29	0.50
2016-02-13 04:00	5			3.43	5.00			0.00	0.00	21.07	21.40	0.00	0.10	0.00	0.00
2016-02-13 04:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.50
2016-02-13 04:00	10			1.09	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-02-13 04:00	12	0.40	1.20	0.45	10.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-02-13 04:00	13			1.17	2.00			0.00	0.00	20.06	20.10	0.00	0.00	0.03	0.10
2016-02-13 05:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.28	20.60			0.05	0.50
2016-02-13 05:00	2	0.23	0.90			0.00	0.00	0.00	0.00	20.95	22.20			0.31	0.50
2016-02-13 05:00	5			3.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-02-13 05:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-02-13 05:00	10			1.16	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-02-13 05:00	12	0.33	1.20	1.15	15.00			0.00	0.00	20.89	20.90			0.01	0.10
2016-02-13 05:00	13			1.24	2.00			0.00	0.00	20.02	20.10	0.00	0.00	0.01	0.10
2016-02-13 06:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.28	20.60			0.31	1.00
2016-02-13 06:00	2	0.43	0.90			0.00	0.00	0.00	0.00	20.79	21.70			0.34	0.50
2016-02-13 06:00	5			3.43	5.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2016-02-13 06:00	8			0.91	2.00			0.00	0.00	20.67	20.90	0.00	0.00	0.02	0.20
2016-02-13 06:00	10			1.05	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-02-13 06:00	12	0.35	1.10	0.39	5.00			0.00	0.00	20.87	20.90			0.01	0.10
2016-02-13 06:00	13			1.29	4.00			0.00	0.00	20.07	20.10	0.00	0.00	0.02	0.10
2016-02-13 07:00	1	0.13	0.90			0.00	0.00	0.00	0.00	20.25	20.50			0.25	1.60
2016-02-13 07:00	2	0.50	1.20			0.00	0.00	0.00	0.00	20.53	20.60			0.32	0.50
2016-02-13 07:00	5			3.57	5.00			0.00	0.00	20.65	20.90	0.00	0.00	0.00	0.00
2016-02-13 07:00	8			0.90	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.05	0.50
2016-02-13 07:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-02-13 07:00	12	0.42	1.10	0.14	2.00			0.00	0.00	20.77	20.90			0.01	0.10
2016-02-13 07:00	13			1.08	2.00			0.00	0.00	20.03	20.10	0.00	0.00	0.00	0.10
2016-02-13 08:00	1	0.30	0.30			0.00	0.00	0.00	0.00	20.10	20.10			0.00	0.00
2016-02-13 08:00	2	0.10	0.10			0.00	0.00	0.00	0.00	20.60	20.60			0.20	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-13 08:00	5			3.00	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2016-02-13 08:00	8			1.00	1.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2016-02-13 08:00	10			1.00	1.00	0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2016-02-13 08:00	12	0.40	0.40	1.00	1.00			0.00	0.00	20.50	20.50			0.00	0.00
2016-02-13 08:00	13			1.00	1.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2016-02-13 11:00	1	0.90	1.70			0.00	0.00	0.00	0.00	20.84	20.90			2.11	3.20
2016-02-13 11:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 11:00	5			3.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2016-02-13 11:00	8			0.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-13 11:00	10			1.36	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 11:00	12	0.69	1.40	0.38	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 11:00	13			1.64	3.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00
2016-02-13 12:00	1	0.47	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.03	3.20
2016-02-13 12:00	2	0.05	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 12:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-02-13 12:00	8			1.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-02-13 12:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 12:00	12	0.47	1.40	0.63	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 12:00	13			1.56	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2016-02-13 13:00	1	0.23	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.50	3.20
2016-02-13 13:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 13:00	5			3.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.20
2016-02-13 13:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2016-02-13 13:00	10			1.21	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 13:00	12	0.28	1.20	0.19	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 13:00	13			1.21	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2016-02-13 14:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.85	1.60
2016-02-13 14:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 14:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2016-02-13 14:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-13 14:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-13 14:00	12	0.32	0.80	0.57	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 14:00	13			1.36	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2016-02-13 15:00	1	0.17	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.54	1.60
2016-02-13 15:00	2	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 15:00	5			3.61	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2016-02-13 15:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2016-02-13 15:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 15:00	12	0.27	1.40	0.71	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 15:00	13			1.56	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2016-02-13 16:00	1	0.18	1.00			0.00	0.00	0.00	0.00	20.65	20.90			0.42	1.60
2016-02-13 16:00	2	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 16:00	5			3.64	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.40
2016-02-13 16:00	8			1.09	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-02-13 16:00	10			1.12	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 16:00	12	0.33	0.80	0.26	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 16:00	13			1.48	3.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2016-02-13 17:00	1	0.17	0.70			0.00	0.00	0.00	0.00	20.51	20.60			0.27	1.00
2016-02-13 17:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-13 17:00	5			3.45	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.07	0.20
2016-02-13 17:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-13 17:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 17:00	12	0.39	1.10	0.53	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 17:00	13			1.22	3.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2016-02-13 18:00	1	0.16	1.00			0.00	0.00	0.00	0.00	20.42	20.50			0.20	1.00
2016-02-13 18:00	2	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-13 18:00	5			3.66	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.20
2016-02-13 18:00	8			0.95	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.20
2016-02-13 18:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 18:00	12	0.30	0.90	0.47	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 18:00	13			1.47	3.00			0.00	0.00	20.30	20.30	0.00	0.00	0.01	0.10
2016-02-13 19:00	1	0.12	1.10			0.00	0.00	0.00	0.00	20.39	20.50			0.39	2.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-13 19:00	2	0.22	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-13 19:00	5			3.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-13 19:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2016-02-13 19:00	10			1.12	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 19:00	12	0.40	1.10	0.67	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 19:00	13			1.47	4.00			0.00	0.00	20.22	20.40	0.00	0.00	0.01	0.10
2016-02-13 20:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.36	20.40			0.55	2.10
2016-02-13 20:00	2	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-13 20:00	5			3.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2016-02-13 20:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2016-02-13 20:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 20:00	12	0.43	1.30	0.50	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 20:00	13			1.38	3.00			0.00	0.00	20.21	20.30	0.00	0.00	0.01	0.10
2016-02-13 21:00	1	0.12	0.80			0.00	0.00	0.00	0.00	20.39	20.50			0.21	1.60
2016-02-13 21:00	2	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-13 21:00	5			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-02-13 21:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2016-02-13 21:00	10			1.05	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 21:00	12	0.34	0.80	0.41	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 21:00	13			1.37	2.00			0.00	0.00	20.20	20.30	0.00	0.00	0.01	0.10
2016-02-13 22:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.39	20.50			0.16	1.00
2016-02-13 22:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-13 22:00	5			3.51	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-02-13 22:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2016-02-13 22:00	10			1.19	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 22:00	12	0.39	1.30	0.12	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 22:00	13			1.40	2.00			0.00	0.00	20.20	20.30	0.00	0.00	0.01	0.10
2016-02-13 23:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.42	20.50			0.24	1.00
2016-02-13 23:00	2	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-13 23:00	5			3.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-02-13 23:00	8			0.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-13 23:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 23:00	12	0.42	1.70	0.90	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-13 23:00	13			1.45	4.00			0.00	0.00	20.21	20.30	0.00	0.00	0.01	0.10
2016-02-14 00:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.41	20.50			0.09	1.00
2016-02-14 00:00	2	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-14 00:00	5			3.79	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-02-14 00:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-02-14 00:00	10			0.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 00:00	12	0.36	1.10	0.64	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 00:00	13			1.36	3.00			0.00	0.00	20.21	20.30	0.00	0.00	0.02	0.10
2016-02-14 01:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.40	20.50			0.20	1.00
2016-02-14 01:00	2	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-14 01:00	5			3.52	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 01:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 01:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 01:00	12	0.38	1.10	0.64	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 01:00	13			1.64	2.00			0.00	0.00	20.27	20.30	0.00	0.00	0.01	0.10
2016-02-14 02:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.40	20.50			0.11	1.60
2016-02-14 02:00	2	0.18	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-14 02:00	5			3.79	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-02-14 02:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.04	0.20
2016-02-14 02:00	10			1.14	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 02:00	12	0.33	1.10	0.74	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 02:00	13			1.45	3.00			0.00	0.00	20.27	20.30	0.00	0.00	0.00	0.10
2016-02-14 03:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.41	20.50			0.15	0.50
2016-02-14 03:00	2	0.16	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-14 03:00	5			3.79	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-02-14 03:00	8			0.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2016-02-14 03:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 03:00	12	0.31	0.90	0.93	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 03:00	13			1.39	3.00			0.00	0.00	20.22	20.30	0.00	0.00	0.01	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-14 04:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.40	20.50			0.10	0.50
2016-02-14 04:00	2	0.22	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2016-02-14 04:00	5			3.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-02-14 04:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-02-14 04:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 04:00	12	0.43	1.10	0.86	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 04:00	13			1.40	2.00			0.00	0.00	20.21	20.30	0.00	0.00	0.01	0.10
2016-02-14 05:00	1	0.19	1.00			0.00	0.00	0.00	0.00	20.40	20.50			0.09	0.50
2016-02-14 05:00	2	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-14 05:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 05:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2016-02-14 05:00	10			1.29	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 05:00	12	0.43	1.00	0.52	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 05:00	13			1.41	3.00			0.00	0.00	20.22	20.30	0.00	0.00	0.01	0.10
2016-02-14 06:00	1	0.15	1.00			0.00	0.00	0.00	0.00	20.40	20.50			0.12	1.00
2016-02-14 06:00	2	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-14 06:00	5			3.86	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-02-14 06:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-02-14 06:00	10			1.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 06:00	12	0.37	0.90	0.47	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 06:00	13			1.50	3.00			0.00	0.00	20.22	20.30	0.00	0.00	0.01	0.10
2016-02-14 07:00	1	0.13	0.90			0.00	0.00	0.00	0.00	20.37	20.50			0.14	1.00
2016-02-14 07:00	2	0.09	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2016-02-14 07:00	5			3.84	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2016-02-14 07:00	8			0.90	1.00			0.00	0.00	20.90	20.90	0.00	0.10	0.05	0.20
2016-02-14 07:00	10			1.21	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 07:00	12	0.29	0.90	0.37	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 07:00	13			1.69	3.00			0.00	0.00	20.22	20.30	0.00	0.00	0.00	0.00
2016-02-14 08:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.39	20.50			0.09	1.00
2016-02-14 08:00	2	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-02-14 08:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-14 08:00	8			1.44	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-02-14 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 08:00	12	0.39	1.10	1.78	16.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-02-14 08:00	13			2.02	3.00			0.00	0.00	20.22	20.30	0.00	0.00	0.00	0.00
2016-02-14 09:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.37	20.50			0.18	1.60
2016-02-14 09:00	2	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2016-02-14 09:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-02-14 09:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2016-02-14 09:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 09:00	12	0.44	1.40	1.31	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-02-14 09:00	13			2.00	3.00			0.00	0.00	20.21	20.30	0.00	0.00	0.00	0.10
2016-02-14 10:00	1	0.17	0.90			0.00	0.00	0.00	0.00	20.39	20.50			0.09	0.50
2016-02-14 10:00	2	0.20	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.30
2016-02-14 10:00	5			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-02-14 10:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-02-14 10:00	10			2.55	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 10:00	12	0.46	1.40	2.02	13.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-02-14 10:00	13			2.10	4.00			0.00	0.00	20.20	20.20	0.00	0.00	0.00	0.10
2016-02-14 11:00	1	0.18	1.00			0.00	0.00	0.00	0.00	20.40	20.40			0.42	1.60
2016-02-14 11:00	2	0.13	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2016-02-14 11:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2016-02-14 11:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 11:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 11:00	12	0.46	1.30	1.16	2.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-02-14 11:00	13			2.03	4.00			0.00	0.00	20.27	20.30	0.00	0.00	0.00	0.00
2016-02-14 12:00	1	0.18	1.00			0.00	0.00	0.00	0.00	20.43	20.50			0.22	1.00
2016-02-14 12:00	2	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-02-14 12:00	5			3.79	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2016-02-14 12:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-14 12:00	10			1.71	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 12:00	12	0.44	1.10	1.24	12.00			0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-14 12:00	13			1.78	4.00			0.00	0.00	20.29	20.30	0.00	0.00	0.00	0.00
2016-02-14 13:00	1	0.24	1.00			0.00	0.00	0.00	0.00	20.49	20.50			0.24	1.60
2016-02-14 13:00	2	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2016-02-14 13:00	5			3.78	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30
2016-02-14 13:00	8			0.93	1.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.20
2016-02-14 13:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 13:00	12	0.43	1.10	0.42	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 13:00	13			1.25	3.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2016-02-14 14:00	1	0.26	0.90			0.00	0.00	0.00	0.00	20.50	20.50			0.33	1.00
2016-02-14 14:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-02-14 14:00	5			3.54	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-02-14 14:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2016-02-14 14:00	10			1.14	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 14:00	12	0.40	1.20	0.52	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 14:00	13			1.33	2.00			0.00	0.00	20.34	20.40	0.00	0.00	0.00	0.00
2016-02-14 15:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.50	20.60			0.29	1.00
2016-02-14 15:00	2	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2016-02-14 15:00	5			3.67	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-02-14 15:00	8			0.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 15:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 15:00	12	0.38	0.90	0.84	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 15:00	13			1.32	2.00			0.00	0.00	20.35	20.40	0.00	0.00	0.01	0.10
2016-02-14 16:00	1	0.28	1.00			0.00	0.00	0.00	0.00	20.53	20.60			0.32	1.00
2016-02-14 16:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2016-02-14 16:00	5			3.40	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.15	0.30
2016-02-14 16:00	8			0.91	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 16:00	10			1.19	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 16:00	12	0.34	1.10	0.40	1.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 16:00	13			1.28	3.00			0.00	0.00	20.33	20.40	0.00	0.00	0.01	0.10
2016-02-14 17:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.55	20.60			0.27	1.60
2016-02-14 17:00	2	0.17	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-14 17:00	5			3.55	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-02-14 17:00	8			1.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 17:00	10			1.26	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 17:00	12	0.41	1.20	1.05	14.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-02-14 17:00	13			1.31	3.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.10
2016-02-14 18:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.50	20.60			0.28	1.00
2016-02-14 18:00	2	0.18	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-02-14 18:00	5			3.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-02-14 18:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-14 18:00	10			0.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 18:00	12	0.47	1.30	0.28	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-02-14 18:00	13			1.45	3.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2016-02-14 19:00	1	0.33	1.40			0.00	0.00	0.00	0.00	20.52	20.60			0.31	1.60
2016-02-14 19:00	2	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-02-14 19:00	5			3.49	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2016-02-14 19:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 19:00	10			1.14	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 19:00	12	0.47	1.10	0.67	14.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-02-14 19:00	13			1.37	3.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.10
2016-02-14 20:00	1	0.29	1.20			0.00	0.00	0.00	0.00	20.58	20.60			0.36	1.00
2016-02-14 20:00	2	0.12	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.30
2016-02-14 20:00	5			3.79	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2016-02-14 20:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-14 20:00	10			1.20	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 20:00	12	0.34	0.90	1.12	17.00			0.00	0.00	20.90	20.90			0.05	0.10
2016-02-14 20:00	13			1.52	3.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2016-02-14 21:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.59	20.60			0.36	1.60
2016-02-14 21:00	2	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.40
2016-02-14 21:00	5			3.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-02-14 21:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.20
2016-02-14 21:00	10			1.26	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-14 21:00	12	0.48	1.20	1.07	13.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-02-14 21:00	13			1.48	4.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.10
2016-02-14 22:00	1	0.35	0.90			0.00	0.00	0.00	0.00	20.59	20.60			0.34	1.00
2016-02-14 22:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2016-02-14 22:00	5			3.64	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2016-02-14 22:00	8			1.00	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.20
2016-02-14 22:00	10			1.14	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 22:00	12	0.42	1.10	0.64	13.00			0.00	0.00	20.90	20.90			0.08	0.10
2016-02-14 22:00	13			1.38	3.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2016-02-14 23:00	1	0.29	1.00			0.00	0.00	0.00	0.00	20.55	20.60			0.44	1.60
2016-02-14 23:00	2	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.30
2016-02-14 23:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2016-02-14 23:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-14 23:00	10			1.31	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-14 23:00	12	0.49	1.20	0.43	4.00			0.00	0.00	20.90	20.90			0.09	0.10
2016-02-14 23:00	13			1.47	2.00			0.00	0.00	20.37	20.50	0.00	0.00	0.01	0.10
2016-02-15 00:00	1	0.32	1.10			0.00	0.00	0.00	0.00	20.57	20.60			0.56	1.60
2016-02-15 00:00	2	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2016-02-15 00:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-02-15 00:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-15 00:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 00:00	12	0.43	1.10	0.79	12.00			0.00	0.00	20.90	20.90			0.09	0.10
2016-02-15 00:00	13			1.55	3.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.10
2016-02-15 01:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.59	20.70			0.53	1.60
2016-02-15 01:00	2	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2016-02-15 01:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2016-02-15 01:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-15 01:00	10			1.26	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 01:00	12	0.36	1.10	1.12	12.00			0.00	0.00	20.90	20.90			0.06	0.10
2016-02-15 01:00	13			1.39	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2016-02-15 02:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.57	20.60			0.35	1.60

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)
2016-02-15 02:00	2	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.50
2016-02-15 02:00	5			3.91	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2016-02-15 02:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-15 02:00	10			1.16	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 02:00	12	0.38	1.00	0.53	4.00			0.00	0.00	20.90	20.90			0.10	0.10
2016-02-15 02:00	13			1.33	3.00			0.00	0.00	20.36	20.40	0.00	0.00	0.01	0.10
2016-02-15 03:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.59	20.60			0.43	1.00
2016-02-15 03:00	2	0.13	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.50
2016-02-15 03:00	5			3.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.30
2016-02-15 03:00	8			1.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-02-15 03:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 03:00	12	0.46	1.30	0.78	12.00			0.00	0.00	20.90	20.90			0.10	0.10
2016-02-15 03:00	13			1.36	3.00			0.00	0.00	20.34	20.40	0.00	0.00	0.01	0.10
2016-02-15 04:00	1	0.28	1.10			0.00	0.00	0.00	0.00	20.59	20.60			0.39	1.60
2016-02-15 04:00	2	0.10	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.40
2016-02-15 04:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.21	0.40
2016-02-15 04:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-02-15 04:00	10			1.16	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 04:00	12	0.43	1.40	1.84	18.00			0.00	0.00	20.90	20.90			0.11	0.20
2016-02-15 04:00	13			1.47	4.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2016-02-15 05:00	1	0.24	1.40			0.00	0.00	0.00	0.00	20.59	20.60			0.47	1.60
2016-02-15 05:00	2	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.40
2016-02-15 05:00	5			3.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2016-02-15 05:00	8			0.96	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2016-02-15 05:00	10			1.24	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 05:00	12	0.36	1.20	0.43	4.00			0.00	0.00	20.90	20.90			0.12	0.20
2016-02-15 05:00	13			1.67	3.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.10
2016-02-15 06:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.56	20.60			0.38	1.60
2016-02-15 06:00	2	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.50
2016-02-15 06:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2016-02-15 06:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-15 06:00	10			1.29	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 06:00	12	0.46	1.30	0.74	12.00			0.00	0.00	20.90	20.90			0.14	0.20
2016-02-15 06:00	13			1.31	2.00			0.00	0.00	20.36	20.50	0.00	0.00	0.01	0.10
2016-02-15 07:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.56	20.60			0.32	1.60
2016-02-15 07:00	2	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.50
2016-02-15 07:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-02-15 07:00	8			1.09	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.20
2016-02-15 07:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 07:00	12	0.46	1.10	0.47	5.00			0.00	0.00	20.90	20.90			0.13	0.20
2016-02-15 07:00	13			1.63	3.00			0.00	0.00	20.36	20.40	0.00	0.00	0.01	0.10
2016-02-15 08:00	1	0.35	1.40			0.00	0.00	0.00	0.00	20.57	20.70			0.55	1.60
2016-02-15 08:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.50
2016-02-15 08:00	5			3.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2016-02-15 08:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-02-15 08:00	10			1.31	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 08:00	12	0.56	1.40	0.86	4.00			0.00	0.00	20.90	20.90			0.11	0.20
2016-02-15 08:00	13			1.57	3.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2016-02-15 09:00	1	0.47	1.10			0.00	0.00	0.00	0.00	20.57	20.60			0.90	1.60
2016-02-15 09:00	2	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50
2016-02-15 09:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40
2016-02-15 09:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.80
2016-02-15 09:00	10			1.41	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 09:00	12	0.50	1.20	0.55	4.00			0.00	0.00	20.90	20.90			0.07	0.20
2016-02-15 09:00	13			1.64	3.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2016-02-15 10:00	1	0.68	1.40			0.00	0.00	0.00	0.00	20.56	20.60			1.28	2.10
2016-02-15 10:00	2	0.16	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2016-02-15 10:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.50
2016-02-15 10:00	8			1.10	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.20
2016-02-15 10:00	10			1.60	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 10:00	12	0.58	1.30	0.88	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-02-15 10:00	13			1.53	3.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-02-15 11:00	1	1.20	1.90			0.00	0.00	0.00	0.00	20.81	20.90			1.94	3.20
2016-02-15 11:00	2	0.22	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-02-15 11:00	5			3.86	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.70
2016-02-15 11:00	8			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-02-15 11:00	10			1.73	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 11:00	12	0.39	1.10	1.22	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 11:00	13			1.67	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2016-02-15 12:00	1	1.31	2.10			0.00	0.00	0.00	0.00	20.90	20.90			2.78	3.70
2016-02-15 12:00	2	0.14	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 12:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	0.70
2016-02-15 12:00	8			1.59	2.00			0.00	0.00	20.94	21.20	0.00	0.00	0.00	0.00
2016-02-15 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 12:00	12	0.46	1.20	0.64	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-02-15 12:00	13			1.51	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00