

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)
2016-03-10 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2016-03-10 12:00	2	0.05	1.50			0.00	0.00	2.71	2.80	20.90	20.90			1.31	1.70
2016-03-10 12:00	5			3.98	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.58	1.00
2016-03-10 12:00	8			6.19	8.00			0.00	0.00	20.81	20.90	0.00	0.00	1.08	2.30
2016-03-10 12:00	10			2.36	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.01	0.10
2016-03-10 12:00	12	0.00	0.00	2.29	14.00			0.00	0.00	20.88	20.90			0.00	0.00
2016-03-10 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2016-03-10 13:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2016-03-10 13:00	2	0.00	0.20			0.00	0.00	2.53	2.70	20.90	20.90			1.25	1.70
2016-03-10 13:00	5			3.97	5.00			0.00	0.00	20.74	20.90	0.00	0.00	0.59	1.00
2016-03-10 13:00	8			6.02	8.00			0.00	0.00	20.66	20.90	0.00	0.00	1.14	2.30
2016-03-10 13:00	10			2.16	3.00	0.00	0.00	0.00	0.00	20.46	20.50			0.01	0.10
2016-03-10 13:00	12	0.00	0.00	1.97	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2016-03-10 14:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-03-10 14:00	2	0.00	0.00			0.00	0.00	2.37	2.50	20.90	20.90			1.05	1.40
2016-03-10 14:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.80
2016-03-10 14:00	8			6.85	8.00			0.00	0.00	20.65	20.90	0.00	0.00	1.06	1.70
2016-03-10 14:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.01	0.10
2016-03-10 14:00	12	0.00	0.00	1.59	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 14:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-03-10 15:00	2	0.01	0.10			0.00	0.00	2.44	2.50	20.90	20.90			1.02	1.20
2016-03-10 15:00	5			3.95	4.00			0.00	0.00	20.83	20.90	0.00	0.00	0.04	0.30
2016-03-10 15:00	8			7.03	8.00			0.00	0.00	20.88	20.90	0.00	0.00	0.71	1.70
2016-03-10 15:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-03-10 15:00	12	0.00	0.00	1.59	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 15:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-10 16:00	2	0.00	0.00			0.00	0.00	2.39	2.50	20.90	20.90			0.98	1.10
2016-03-10 16:00	5			3.87	4.00			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)
2016-03-10 16:00	8			7.56	8.00			0.00	0.00	20.77	20.90	0.00	0.00	0.87	1.70
2016-03-10 16:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.10
2016-03-10 16:00	12	0.00	0.00	1.98	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 16:00	13			1.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-03-10 17:00	2	0.00	0.20			0.00	0.00	2.39	2.50	20.90	20.90			0.91	1.00
2016-03-10 17:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-10 17:00	8			7.83	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.70
2016-03-10 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-03-10 17:00	12	0.00	0.00	1.71	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 17:00	13			1.86	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 18:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-03-10 18:00	2	0.00	0.10			0.00	0.00	2.47	2.60	20.90	20.90			0.90	1.00
2016-03-10 18:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2016-03-10 18:00	8			7.69	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	2.30
2016-03-10 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-03-10 18:00	12	0.00	0.00	1.15	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 18:00	13			1.66	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 19:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-03-10 19:00	2	0.00	0.00			0.00	0.00	2.72	2.90	20.90	20.90			0.92	1.10
2016-03-10 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2016-03-10 19:00	8			7.62	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	1.70
2016-03-10 19:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.59	20.70			0.01	0.10
2016-03-10 19:00	12	0.00	0.00	1.23	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 19:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-10 20:00	2	0.01	0.20			0.00	0.00	3.04	3.30	20.90	20.90			1.06	1.60
2016-03-10 20:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.50
2016-03-10 20:00	8			6.86	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.70
2016-03-10 20:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.01	0.10
2016-03-10 20:00	12	0.00	0.00	1.26	3.00			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)
2016-03-10 20:00	13			1.69	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2016-03-10 21:00	2	0.00	0.10			0.00	0.10	3.21	3.40	20.90	20.90			1.09	1.50
2016-03-10 21:00	5			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2016-03-10 21:00	8			6.88	8.00			0.00	0.00	20.87	20.90	0.00	0.00	1.15	2.30
2016-03-10 21:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.01	0.10
2016-03-10 21:00	12	0.00	0.00	1.15	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 21:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-03-10 22:00	2	0.02	0.60			0.00	0.00	3.44	3.60	20.90	20.90			1.26	1.50
2016-03-10 22:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-10 22:00	8			6.10	7.00			0.00	0.00	20.89	20.90	0.00	0.00	1.29	2.90
2016-03-10 22:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.01	0.10
2016-03-10 22:00	12	0.00	0.00	1.14	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 22:00	13			1.66	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-10 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-03-10 23:00	2	0.00	0.00			0.00	0.10	3.64	3.70	20.90	20.90			1.44	1.60
2016-03-10 23:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-10 23:00	8			5.61	6.00			0.00	0.00	20.60	20.70	0.00	0.00	1.28	2.30
2016-03-10 23:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.02	0.10
2016-03-10 23:00	12	0.00	0.00	1.13	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-10 23:00	13			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-11 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2016-03-11 00:00	2	0.04	0.90			0.00	0.00	3.79	3.90	20.90	20.90			1.52	1.70
2016-03-11 00:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-03-11 00:00	8			5.05	6.00			0.00	0.00	20.60	20.60	0.00	0.00	1.27	2.30
2016-03-11 00:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2016-03-11 00:00	12	0.00	0.00	1.43	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 00:00	13			1.93	3.00			0.00	0.00	20.75	20.90	0.00	0.00	0.05	0.10
2016-03-11 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2016-03-11 01:00	2	0.01	0.10			0.01	0.10	3.91	4.10	20.90	20.90			1.57	1.90

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-11 01:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-11 01:00	8			4.95	7.00			0.00	0.00	20.60	20.70	0.00	0.00	1.36	2.90
2016-03-11 01:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.01	0.10
2016-03-11 01:00	12	0.00	0.00	0.95	2.00			0.00	0.00	20.88	20.90			0.00	0.00
2016-03-11 01:00	13			1.74	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.12	0.30
2016-03-11 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2016-03-11 02:00	2	0.01	0.10			0.00	0.00	4.04	4.10	20.90	20.90			1.67	1.90
2016-03-11 02:00	5			3.89	4.00			0.00	0.00	20.72	20.90	0.00	0.00	0.02	0.30
2016-03-11 02:00	8			4.47	6.00			0.00	0.00	20.60	20.70	0.00	0.00	1.60	2.90
2016-03-11 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.01	0.10
2016-03-11 02:00	12	0.00	0.00	1.20	9.00			0.00	0.00	20.62	20.70			0.00	0.00
2016-03-11 02:00	13			1.74	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.17	0.50
2016-03-11 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2016-03-11 03:00	2	0.03	0.30			0.01	0.10	4.12	4.20	20.90	20.90			1.72	1.90
2016-03-11 03:00	5			3.84	4.00			0.00	0.00	20.67	20.90	0.00	0.10	0.02	0.10
2016-03-11 03:00	8			4.46	6.00			0.00	0.00	20.60	20.60	0.00	0.00	1.83	3.50
2016-03-11 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.36	20.40			0.01	0.10
2016-03-11 03:00	12	0.00	0.00	0.79	3.00			0.00	0.00	20.61	20.70			0.00	0.00
2016-03-11 03:00	13			1.81	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.27	0.50
2016-03-11 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2016-03-11 04:00	2	0.04	1.00			0.00	0.10	4.21	4.30	20.90	20.90			1.65	2.00
2016-03-11 04:00	5			3.93	5.00			0.00	0.00	20.62	21.40	0.00	0.00	0.04	0.30
2016-03-11 04:00	8			4.24	6.00			0.00	0.00	20.60	20.60	0.00	0.00	1.69	2.90
2016-03-11 04:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.33	20.40			0.02	0.10
2016-03-11 04:00	12	0.00	0.00	1.66	16.00			0.00	0.00	20.60	20.70			0.00	0.00
2016-03-11 04:00	13			1.82	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.15	0.30
2016-03-11 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2016-03-11 05:00	2	0.02	0.20			0.00	0.10	4.30	4.40	20.90	20.90			1.69	1.90
2016-03-11 05:00	5			3.95	4.00			0.00	0.00	20.61	20.90	0.00	0.00	0.01	0.10
2016-03-11 05:00	8			4.00	5.00			0.00	0.00	20.58	20.60	0.00	0.00	1.62	2.90
2016-03-11 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.35	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)
2016-03-11 05:00	12	0.00	0.00	0.85	2.00			0.00	0.00	20.65	20.70			0.00	0.00
2016-03-11 05:00	13			1.87	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.09	0.30
2016-03-11 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2016-03-11 06:00	2	0.02	0.90			0.00	0.10	4.37	4.40	20.90	20.90			1.72	1.90
2016-03-11 06:00	5			4.00	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.04	0.50
2016-03-11 06:00	8			4.02	5.00			0.00	0.00	20.52	20.60	0.00	0.00	1.60	2.90
2016-03-11 06:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.32	20.40			0.02	0.10
2016-03-11 06:00	12	0.00	0.00	1.08	13.00			0.00	0.00	20.63	20.70			0.00	0.00
2016-03-11 06:00	13			1.73	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.10	0.20
2016-03-11 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2016-03-11 07:00	2	0.03	0.40			0.00	0.10	4.38	4.40	20.90	20.90			1.85	2.00
2016-03-11 07:00	5			3.86	4.00			0.00	0.00	20.58	20.60	0.01	0.10	0.03	0.60
2016-03-11 07:00	8			4.14	7.00			0.00	0.00	20.52	20.60	0.00	0.00	1.59	2.90
2016-03-11 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.31	20.40			0.02	0.10
2016-03-11 07:00	12	0.00	0.00	1.97	16.00			0.00	0.00	20.62	20.70			0.00	0.00
2016-03-11 07:00	13			1.84	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.18	0.30
2016-03-11 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2016-03-11 08:00	2	0.05	0.40			0.01	0.10	4.21	4.40	20.90	20.90			1.99	2.20
2016-03-11 08:00	5			3.92	4.00			0.00	0.00	20.53	20.60	0.00	0.10	0.38	1.30
2016-03-11 08:00	8			4.08	6.00			0.00	0.00	20.52	20.60	0.00	0.00	1.72	2.30
2016-03-11 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.30	20.40			0.02	0.10
2016-03-11 08:00	12	0.00	0.00	0.68	2.00			0.00	0.00	20.58	20.60			0.14	0.30
2016-03-11 08:00	13			1.89	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.26	0.30
2016-03-11 09:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2016-03-11 09:00	2	0.04	0.20			0.02	0.10	3.55	3.90	20.76	20.90			1.83	2.20
2016-03-11 09:00	5			4.00	6.00			0.00	0.00	20.53	20.70	0.01	0.10	0.40	1.00
2016-03-11 09:00	8			4.52	6.00			0.00	0.00	20.52	20.60	0.00	0.00	1.71	2.90
2016-03-11 09:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.32	20.40			0.01	0.10
2016-03-11 09:00	12	0.00	0.00	0.83	2.00			0.00	0.00	20.58	20.60			0.07	0.30
2016-03-11 09:00	13			1.90	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.20	0.50
2016-03-11 10:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.45	20.60			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)
2016-03-11 10:00	2	0.00	0.00			0.00	0.10	2.51	3.10	20.59	20.70			0.98	1.30
2016-03-11 10:00	5			3.78	5.00			0.00	0.00	20.57	20.70	0.00	0.10	0.05	0.30
2016-03-11 10:00	8			6.05	9.00			0.00	0.00	20.57	20.60	0.00	0.00	1.20	2.90
2016-03-11 10:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2016-03-11 10:00	12	0.00	0.00	1.05	3.00			0.00	0.00	20.62	20.70			0.00	0.00
2016-03-11 10:00	13			1.55	2.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2016-03-11 11:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.57	20.70			0.02	0.90
2016-03-11 11:00	2	0.00	0.00			0.00	0.00	1.51	2.00	20.62	20.70			0.56	0.80
2016-03-11 11:00	5			3.83	5.00			0.00	0.00	20.74	20.90	0.00	0.00	0.03	0.10
2016-03-11 11:00	8			8.74	11.00			0.00	0.00	20.67	20.90	0.00	0.00	0.70	1.70
2016-03-11 11:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-03-11 11:00	12	0.00	0.00	1.50	15.00			0.00	0.00	20.82	20.90			0.00	0.00
2016-03-11 11:00	13			1.49	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 12:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2016-03-11 12:00	2	0.00	0.00			0.00	0.00	1.23	1.30	20.85	20.90			0.35	0.50
2016-03-11 12:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-11 12:00	8			12.02	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	1.10
2016-03-11 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-03-11 12:00	12	0.00	0.00	1.39	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 12:00	13			1.59	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 13:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.90
2016-03-11 13:00	2	0.00	0.00			0.00	0.00	0.25	1.20	20.90	20.90			0.26	0.40
2016-03-11 13:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.50
2016-03-11 13:00	8			16.36	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	1.10
2016-03-11 13:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2016-03-11 13:00	12	0.00	0.00	2.12	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 13:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 14:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2016-03-11 14:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2016-03-11 14:00	8			17.42	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	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)
2016-03-11 14:00	10			2.48	4.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2016-03-11 14:00	12	0.00	0.00	2.36	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 14:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 15:00	1	0.04	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.90
2016-03-11 15:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-03-11 15:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.50
2016-03-11 15:00	8			17.08	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2016-03-11 15:00	10			2.82	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 15:00	12	0.00	0.00	2.94	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 15:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 16:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 16:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-03-11 16:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.50
2016-03-11 16:00	8			19.53	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-03-11 16:00	10			2.59	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 16:00	12	0.00	0.00	2.54	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 16:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 17:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2016-03-11 17:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2016-03-11 17:00	8			19.25	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.50
2016-03-11 17:00	10			2.26	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 17:00	12	0.00	0.00	1.85	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 17:00	13			1.60	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 18:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.70
2016-03-11 18:00	5			3.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-03-11 18:00	8			16.98	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.70
2016-03-11 18:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 18:00	12	0.00	0.00	1.64	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 18:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-11 19:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.06	1.80
2016-03-11 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.60	0.80
2016-03-11 19:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-11 19:00	8			12.25	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	2.30
2016-03-11 19:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 19:00	12	0.00	0.00	1.23	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 19:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 20:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2016-03-11 20:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.67	0.80
2016-03-11 20:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-11 20:00	8			8.95	11.00			0.00	0.00	20.90	20.90	0.00	0.00	1.01	2.30
2016-03-11 20:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2016-03-11 20:00	12	0.00	0.00	1.29	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 20:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-03-11 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-03-11 21:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-11 21:00	8			7.60	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	2.30
2016-03-11 21:00	10			1.87	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.10
2016-03-11 21:00	12	0.00	0.00	1.19	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 21:00	13			1.73	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-03-11 22:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2016-03-11 22:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-11 22:00	8			6.68	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.00	1.70
2016-03-11 22:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.01	0.10
2016-03-11 22:00	12	0.00	0.00	1.51	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 22:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-11 23:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2016-03-11 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-03-11 23:00	5			3.93	5.00			0.00	0.00	20.90	20.90	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)
2016-03-11 23:00	8			6.31	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.25	2.30
2016-03-11 23:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.10
2016-03-11 23:00	12	0.00	0.00	1.21	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-11 23:00	13			1.59	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 00:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2016-03-12 00:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2016-03-12 00:00	5			3.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-03-12 00:00	8			6.35	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.27	2.30
2016-03-12 00:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-03-12 00:00	12	0.00	0.00	1.39	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 00:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 01:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-03-12 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90				
2016-03-12 01:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.30
2016-03-12 01:00	8			6.03	8.00			0.00	0.00	20.90	20.90	0.00	0.00	1.30	1.70
2016-03-12 01:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.01	0.10
2016-03-12 01:00	12	0.00	0.00	1.21	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 01:00	13			1.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2016-03-12 02:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2016-03-12 02:00	5			3.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-12 02:00	8			6.15	8.00			0.00	0.00	20.90	20.90	0.00	0.00	1.40	2.90
2016-03-12 02:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.10
2016-03-12 02:00	12	0.00	0.00	1.23	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 02:00	13			1.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-03-12 03:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2016-03-12 03:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-12 03:00	8			5.62	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.22	2.30
2016-03-12 03:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.10
2016-03-12 03:00	12	0.00	0.00	1.33	9.00			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)
2016-03-12 03:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-12 04:00	2	0.01	0.10			0.00	0.00			20.90	20.90				
2016-03-12 04:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2016-03-12 04:00	8			5.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.26	2.30
2016-03-12 04:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.01	0.10
2016-03-12 04:00	12	0.00	0.00	1.27	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 04:00	13			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-03-12 05:00	2	0.01	0.10			0.00	0.00			20.90	20.90				
2016-03-12 05:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-03-12 05:00	8			5.80	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.24	1.70
2016-03-12 05:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.01	0.10
2016-03-12 05:00	12	0.00	0.00	1.59	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 05:00	13			1.75	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 06:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-03-12 06:00	2	0.02	0.50			0.00	0.00			20.90	20.90				
2016-03-12 06:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2016-03-12 06:00	8			6.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00	1.16	1.70
2016-03-12 06:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-03-12 06:00	12	0.00	0.00	1.65	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 06:00	13			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-12 07:00	2	0.01	0.10			0.00	0.00			20.90	20.90				
2016-03-12 07:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.21	0.50
2016-03-12 07:00	8			6.00	8.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	2.30
2016-03-12 07:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.10
2016-03-12 07:00	12	0.00	0.00	1.63	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 07:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 08:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-03-12 08:00	2	0.00	0.10			0.00	0.00			20.90	20.90				

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-12 08:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2016-03-12 08:00	8			6.08	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.70
2016-03-12 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.10
2016-03-12 08:00	12	0.00	0.00	1.23	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 08:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-12 09:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-03-12 09:00	2	0.27	2.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 09:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.28	0.50
2016-03-12 09:00	8			6.90	8.00			0.00	0.00	20.89	20.90	0.00	0.00	1.04	1.70
2016-03-12 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-12 09:00	12	0.00	0.00	1.41	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 09:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-12 10:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-03-12 10:00	2	0.36	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 10:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.50
2016-03-12 10:00	8			8.00	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.99	2.30
2016-03-12 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.10
2016-03-12 10:00	12	0.00	0.00	1.19	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 10:00	13			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 11:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.60	20.60			0.05	0.90
2016-03-12 11:00	2	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 11:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.50
2016-03-12 11:00	8			8.66	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	2.30
2016-03-12 11:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-03-12 11:00	12	0.00	0.00	1.35	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 11:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2016-03-12 12:00	2	0.35	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 12:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.50
2016-03-12 12:00	8			10.14	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	1.70
2016-03-12 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.70			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)
2016-03-12 12:00	12	0.00	0.00	1.39	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 12:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 13:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 13:00	2	0.19	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 13:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.80
2016-03-12 13:00	8			11.10	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.10
2016-03-12 13:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-03-12 13:00	12	0.00	0.00	1.34	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 13:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 14:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 14:00	2	0.25	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 14:00	5			3.90	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.00
2016-03-12 14:00	8			10.45	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.73	1.70
2016-03-12 14:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-03-12 14:00	12	0.00	0.00	1.68	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 14:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 15:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 15:00	2	0.21	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 15:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.00
2016-03-12 15:00	8			11.29	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	1.70
2016-03-12 15:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-03-12 15:00	12	0.00	0.00	2.12	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 15:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 16:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 16:00	2	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 16:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.02	1.30
2016-03-12 16:00	8			11.90	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	1.70
2016-03-12 16:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-03-12 16:00	12	0.00	0.00	1.51	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-12 16:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-12 17:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-12 17:00	2	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2016-03-12 17:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.12	1.30
2016-03-12 17:00	8			11.13	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.78	2.90
2016-03-12 17:00	10			2.54	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-03-12 17:00	12	0.00	0.00	2.08	15.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-03-12 17:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2016-03-12 18:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-03-12 18:00	2	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.40
2016-03-12 18:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.20	1.50
2016-03-12 18:00	8			10.15	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.70
2016-03-12 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2016-03-12 18:00	12	0.00	0.00	1.46	3.00			0.00	0.00	20.90	20.90			0.18	0.30
2016-03-12 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-03-12 19:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2016-03-12 19:00	2	0.27	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.50
2016-03-12 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2016-03-12 19:00	8			9.48	12.00			0.00	0.00	20.90	20.90	0.00	0.00	1.20	2.90
2016-03-12 19:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-03-12 19:00	12	0.00	0.00	1.32	3.00			0.00	0.00	20.90	20.90			0.27	0.40
2016-03-12 19:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-03-12 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-03-12 20:00	2	0.23	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.55	0.80
2016-03-12 20:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2016-03-12 20:00	8			9.25	12.00			0.00	0.00	20.90	20.90	0.00	0.00	1.01	3.50
2016-03-12 20:00	10			2.06	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-03-12 20:00	12	0.00	0.00	1.72	4.00			0.00	0.00	20.90	20.90			0.39	0.40
2016-03-12 20:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-03-12 21:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.02	0.90
2016-03-12 21:00	2	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.80
2016-03-12 21:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 21:00	8			9.02	11.00			0.00	0.00	20.90	20.90	0.00	0.00	1.15	2.90

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-12 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-03-12 21:00	12	0.00	0.00	1.41	4.00			0.00	0.00	20.90	20.90			0.41	0.50
2016-03-12 21:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2016-03-12 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.02	0.90
2016-03-12 22:00	2	0.30	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.69	1.00
2016-03-12 22:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-12 22:00	8			9.07	12.00			0.00	0.00	20.90	20.90	0.00	0.00	1.11	2.90
2016-03-12 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-03-12 22:00	12	0.00	0.00	1.39	6.00			0.00	0.00	20.90	20.90			0.51	0.60
2016-03-12 22:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2016-03-12 23:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.60	20.60			0.07	0.90
2016-03-12 23:00	2	0.29	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2016-03-12 23:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-12 23:00	8			9.03	11.00			0.00	0.00	20.90	20.90	0.00	0.00	1.19	2.90
2016-03-12 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-03-12 23:00	12	0.00	0.00	1.37	3.00			0.00	0.00	20.90	20.90			0.60	0.60
2016-03-12 23:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-03-13 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.09	0.90
2016-03-13 00:00	2	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.77	0.90
2016-03-13 00:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-13 00:00	8			9.59	10.00			0.00	0.00	20.90	20.90	0.00	0.00	1.29	2.30
2016-03-13 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-03-13 00:00	12	0.00	0.00	1.56	4.00			0.00	0.00	20.90	20.90			0.60	0.70
2016-03-13 00:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2016-03-13 01:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-03-13 01:00	2	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.79	0.90
2016-03-13 01:00	5			3.86	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-03-13 01:00	8			9.89	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.70
2016-03-13 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-03-13 01:00	12	0.00	0.00	1.73	16.00			0.00	0.00	20.90	20.90			0.60	0.60
2016-03-13 01:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-13 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-03-13 03:00	2	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2016-03-13 03:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2016-03-13 03:00	8			9.90	11.00			0.00	0.00	20.90	20.90	0.00	0.00	1.08	2.30
2016-03-13 03:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.53	20.70			0.00	0.00
2016-03-13 03:00	12	0.00	0.00	1.32	3.00			0.00	0.00	20.90	20.90			0.61	0.70
2016-03-13 03:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-03-13 04:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2016-03-13 04:00	2	0.24	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.71	0.90
2016-03-13 04:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-13 04:00	8			10.15	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.98	1.70
2016-03-13 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2016-03-13 04:00	12	0.00	0.00	1.38	3.00			0.00	0.00	20.90	20.90			0.58	0.60
2016-03-13 04:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2016-03-13 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-03-13 05:00	2	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.72	0.90
2016-03-13 05:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.01	0.10
2016-03-13 05:00	8			10.49	12.00			0.00	0.00	20.90	20.90	0.00	0.00	1.09	2.30
2016-03-13 05:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-13 05:00	12	0.00	0.00	1.63	4.00			0.00	0.00	20.90	20.90			0.58	0.60
2016-03-13 05:00	13			1.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-03-13 06:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-03-13 06:00	2	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.78	0.90
2016-03-13 06:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-13 06:00	8			10.98	14.00			0.00	0.00	20.90	20.90	0.00	0.00	1.09	2.30
2016-03-13 06:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-13 06:00	12	0.00	0.00	1.58	2.00			0.00	0.00	20.90	20.90			0.56	0.60
2016-03-13 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2016-03-13 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.70			0.02	0.90
2016-03-13 07:00	2	0.27	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2016-03-13 07:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-13 07:00	8			11.00	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.91	1.70
2016-03-13 07:00	10			2.87	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-03-13 07:00	12	0.00	0.00	1.95	3.00			0.00	0.00	20.90	20.90			0.58	0.70
2016-03-13 07:00	13			2.11	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-03-13 08:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-03-13 08:00	2	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.84	1.00
2016-03-13 08:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-13 08:00	8			11.00	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.86	1.70
2016-03-13 08:00	10			2.51	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-03-13 08:00	12	0.00	0.00	2.46	17.00			0.00	0.00	20.90	20.90			0.75	0.90
2016-03-13 08:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30
2016-03-13 09:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-03-13 09:00	2	0.31	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.93	1.10
2016-03-13 09:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-13 09:00	8			11.19	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	1.70
2016-03-13 09:00	10			2.29	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-03-13 09:00	12	0.00	0.00	1.97	4.00			0.00	0.00	20.90	20.90			0.91	1.00
2016-03-13 09:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2016-03-13 10:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2016-03-13 10:00	2	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.74	0.90
2016-03-13 10:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-13 10:00	8			11.86	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.94	2.30
2016-03-13 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-13 10:00	12	0.00	0.00	2.43	16.00			0.00	0.00	20.90	20.90			0.62	0.80
2016-03-13 10:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2016-03-13 11:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2016-03-13 11:00	2	0.26	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.69	0.90
2016-03-13 11:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2016-03-13 11:00	8			12.21	16.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	1.70
2016-03-13 11:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-03-13 11:00	12	0.00	0.00	1.85	16.00			0.00	0.00	20.90	20.90			0.49	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)
2016-03-13 11:00	13			1.76	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2016-03-13 12:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.70	20.70			0.00	0.00
2016-03-13 12:00	2	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.60
2016-03-13 12:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-13 12:00	8			13.28	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	1.10
2016-03-13 12:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2016-03-13 12:00	12	0.00	0.00	1.93	20.00			0.00	0.00	20.90	20.90			0.27	0.40
2016-03-13 12:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2016-03-13 13:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.69	20.70			0.00	0.00
2016-03-13 13:00	2	0.24	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2016-03-13 13:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-03-13 13:00	8			13.49	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	1.70
2016-03-13 13:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-03-13 13:00	12	0.00	0.00	2.07	17.00			0.00	0.00	20.90	20.90			0.17	0.20
2016-03-13 13:00	13			1.84	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2016-03-13 14:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2016-03-13 14:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2016-03-13 14:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-13 14:00	8			15.13	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.70
2016-03-13 14:00	10			2.66	3.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2016-03-13 14:00	12	0.00	0.00	2.24	20.00			0.00	0.00	20.90	20.90			0.03	0.10
2016-03-13 14:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-13 15:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 15:00	2	0.13	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2016-03-13 15:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-13 15:00	8			14.95	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.70
2016-03-13 15:00	10			2.76	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-03-13 15:00	12	0.00	0.00	1.81	4.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-03-13 15:00	13			1.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-13 16:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 16:00	2	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.20	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)
2016-03-13 16:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-03-13 16:00	8			14.98	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	1.70
2016-03-13 16:00	10			2.59	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-03-13 16:00	12	0.00	0.00	2.58	24.00			0.00	0.00	20.90	20.90			0.10	0.20
2016-03-13 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-13 17:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 17:00	2	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 17:00	5			3.93	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2016-03-13 17:00	8			18.79	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	1.10
2016-03-13 17:00	10			2.28	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-03-13 17:00	12	0.00	0.00	2.80	22.00			0.00	0.00	20.90	20.90			0.00	0.10
2016-03-13 17:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-13 18:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 18:00	2	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 18:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.50
2016-03-13 18:00	8			18.62	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	1.70
2016-03-13 18:00	10			2.32	3.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2016-03-13 18:00	12	0.00	0.00	1.74	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 18:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-13 19:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 19:00	2	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2016-03-13 19:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2016-03-13 19:00	8			15.78	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	1.10
2016-03-13 19:00	10			2.50	3.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2016-03-13 19:00	12	0.00	0.00	1.59	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 19:00	13			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-13 20:00	1	0.01	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 20:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2016-03-13 20:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-03-13 20:00	8			13.24	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	2.30
2016-03-13 20:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.59	20.70			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)
2016-03-13 20:00	12	0.00	0.00	1.76	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-13 20:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-13 21:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2016-03-13 21:00	2	0.54	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.50
2016-03-13 21:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-03-13 21:00	8			11.97	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	2.30
2016-03-13 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.10
2016-03-13 21:00	12	0.00	0.00	1.60	14.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-03-13 21:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-13 22:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2016-03-13 22:00	2	0.53	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.70
2016-03-13 22:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-03-13 22:00	8			10.44	13.00			0.00	0.00	20.90	20.90	0.00	0.00	1.22	2.30
2016-03-13 22:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.10
2016-03-13 22:00	12	0.00	0.00	1.62	17.00			0.00	0.00	20.90	20.90			0.10	0.20
2016-03-13 22:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2016-03-13 23:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-03-13 23:00	2	0.38	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.60	0.70
2016-03-13 23:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2016-03-13 23:00	8			10.17	11.00			0.00	0.00	20.90	20.90	0.00	0.00	1.36	2.90
2016-03-13 23:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-03-13 23:00	12	0.00	0.00	1.28	5.00			0.00	0.00	20.90	20.90			0.20	0.30
2016-03-13 23:00	13			1.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.40
2016-03-14 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-03-14 00:00	2	0.42	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.64	0.90
2016-03-14 00:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-03-14 00:00	8			10.37	11.00			0.00	0.00	20.67	20.90	0.00	0.00	1.25	2.30
2016-03-14 00:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-03-14 00:00	12	0.00	0.00	1.32	3.00			0.00	0.00	20.90	20.90			0.28	0.30
2016-03-14 00:00	13			1.61	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2016-03-14 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.60	20.70			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)
2016-03-14 01:00	2	0.38	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.52	0.70
2016-03-14 01:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2016-03-14 01:00	8			10.60	12.00			0.00	0.00	20.86	20.90	0.00	0.00	1.17	2.30
2016-03-14 01:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-03-14 01:00	12	0.00	0.00	1.78	16.00			0.00	0.00	20.90	20.90			0.22	0.30
2016-03-14 01:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2016-03-14 02:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.11	1.80
2016-03-14 02:00	2	0.30	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.55	0.70
2016-03-14 02:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2016-03-14 02:00	8			10.18	13.00			0.00	0.00	20.90	20.90	0.00	0.00	1.25	1.70
2016-03-14 02:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.10
2016-03-14 02:00	12	0.00	0.00	1.46	4.00			0.00	0.00	20.90	20.90			0.28	0.40
2016-03-14 02:00	13			1.61	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2016-03-14 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.18	1.80
2016-03-14 03:00	2	0.25	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.80
2016-03-14 03:00	5			4.21	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.30
2016-03-14 03:00	8			10.85	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.70
2016-03-14 03:00	10			2.78	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.10
2016-03-14 03:00	12	0.00	0.00	2.46	15.00			0.00	0.00	20.90	20.90			0.37	0.50
2016-03-14 03:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2016-03-14 04:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2016-03-14 04:00	2	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.69	0.90
2016-03-14 04:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-03-14 04:00	8			10.20	12.00			0.00	0.00	20.90	20.90	0.00	0.00	1.02	2.90
2016-03-14 04:00	10			2.33	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-03-14 04:00	12	0.00	0.00	2.67	16.00			0.00	0.00	20.90	20.90			0.48	0.60
2016-03-14 04:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30
2016-03-14 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-03-14 05:00	2	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.90
2016-03-14 05:00	5			3.81	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-14 05:00	8			10.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	1.42	2.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-14 05:00	10			2.11	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.10
2016-03-14 05:00	12	0.00	0.00	1.68	3.00			0.00	0.00	20.90	20.90			0.62	0.70
2016-03-14 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2016-03-14 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-03-14 06:00	2	0.28	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.76	0.90
2016-03-14 06:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-14 06:00	8			9.95	11.00			0.00	0.00	20.90	20.90	0.00	0.00	1.31	2.30
2016-03-14 06:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2016-03-14 06:00	12	0.00	0.00	1.85	9.00			0.00	0.00	20.90	20.90			0.70	0.80
2016-03-14 06:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2016-03-14 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2016-03-14 07:00	2	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.79	0.90
2016-03-14 07:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-14 07:00	8			10.08	12.00			0.00	0.00	20.88	20.90	0.00	0.00	1.27	2.30
2016-03-14 07:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2016-03-14 07:00	12	0.00	0.00	1.62	3.00			0.00	0.00	20.90	20.90			0.72	0.80
2016-03-14 07:00	13			1.94	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2016-03-14 08:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.10	0.90
2016-03-14 08:00	2	0.28	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.82	0.90
2016-03-14 08:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-14 08:00	8			10.26	11.00			0.00	0.00	20.74	20.90	0.00	0.00	1.22	2.90
2016-03-14 08:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-03-14 08:00	12	0.00	0.00	1.60	2.00			0.00	0.00	20.90	20.90			0.76	0.80
2016-03-14 08:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2016-03-14 09:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-03-14 09:00	2	0.35	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.90
2016-03-14 09:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.30
2016-03-14 09:00	8			11.40	13.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	2.30
2016-03-14 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2016-03-14 09:00	12	0.00	0.00	1.38	5.00			0.00	0.00	20.90	20.90			0.66	0.90
2016-03-14 09:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-03-14 10:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2016-03-14 10:00	2	0.18	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2016-03-14 10:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2016-03-14 10:00	8			12.66	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	1.70
2016-03-14 10:00	10			2.20	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.10
2016-03-14 10:00	12	0.00	0.00	1.55	3.00			0.00	0.00	20.90	20.90			0.17	0.40
2016-03-14 10:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-03-14 11:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2016-03-14 11:00	2	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-14 11:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2016-03-14 11:00	8			14.00	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.70
2016-03-14 11:00	10			2.26	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-03-14 11:00	12	0.00	0.00	1.65	5.00			0.00	0.00	20.90	20.90			0.02	0.10
2016-03-14 11:00	13			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-03-14 12:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-14 12:00	2	0.14	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-03-14 12:00	5			3.84	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2016-03-14 12:00	8			14.31	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.70
2016-03-14 12:00	10			2.49	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-03-14 12:00	12	0.00	0.00	1.61	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-03-14 12:00	13			1.64	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00