

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-12 12:00	1	0.70	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 12:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 12:00	12	0.04	0.30	3.10	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 12:00	13			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 12:00	2	0.59	2.90			0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2015-10-12 12:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 12:00	8			6.50	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2015-10-12 13:00	1	0.60	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 13:00	10			4.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 13:00	12	0.02	0.10	3.67	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 13:00	13			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 13:00	2	0.68	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 13:00	5			4.17	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 13:00	8			6.50	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 14:00	1	0.80	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 14:00	10			3.50	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 14:00	12	0.00	0.00	3.50	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 14:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 14:00	2	0.40	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 14:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 14:00	8			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 15:00	1	0.73	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 15:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 15:00	12	0.06	0.40	4.03	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 15:00	13			2.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 15:00	2	0.72	2.00			0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2015-10-12 15:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 15:00	8			5.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.60
2015-10-12 16:00	1	0.63	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 16:00	10			4.05	6.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 16:00	12	0.05	0.30	5.53	27.00			0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-12 16:00	13			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 16:00	2	0.44	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 16:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 16:00	8			6.43	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2015-10-12 17:00	1	0.58	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 17:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 17:00	12	0.01	0.20	4.05	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 17:00	13			2.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 17:00	2	0.26	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 17:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 17:00	8			6.58	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	1.20
2015-10-12 18:00	1	0.51	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 18:00	10			3.97	4.00	0.00	0.00	0.00	0.00	21.03	21.30			0.00	0.00
2015-10-12 18:00	12	0.01	0.20	3.61	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 18:00	13			2.19	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 18:00	2	0.41	3.70			0.00	0.00	0.00	0.00	20.91	21.10			0.01	0.10
2015-10-12 18:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 18:00	8			5.60	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.60
2015-10-12 19:00	1	0.56	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 19:00	10			3.49	4.00	0.00	0.00	0.00	0.00	21.00	21.60			0.00	0.00
2015-10-12 19:00	12	0.01	0.10	2.50	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 19:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-10-12 19:00	2	0.47	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2015-10-12 19:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 19:00	8			5.08	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.20
2015-10-12 20:00	1	0.59	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 20:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 20:00	12	0.00	0.10	2.11	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 20:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2015-10-12 20:00	2	0.51	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2015-10-12 20:00	5			4.11	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-12 20:00	8			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.80
2015-10-12 21:00	1	0.57	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 21:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 21:00	12	0.01	0.20	1.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 21:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-10-12 21:00	2	0.60	1.30			0.00	0.00	0.00	0.00	20.91	21.20			0.21	0.30
2015-10-12 21:00	5			4.24	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 21:00	8			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.80
2015-10-12 22:00	1	0.52	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 22:00	10			2.19	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 22:00	12	0.00	0.10	2.43	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 22:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2015-10-12 22:00	2	0.59	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.40
2015-10-12 22:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 22:00	8			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.20
2015-10-12 23:00	1	0.45	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 23:00	10			2.35	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 23:00	12	0.01	0.10	1.78	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-12 23:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2015-10-12 23:00	2	0.64	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.40
2015-10-12 23:00	5			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-12 23:00	8			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.80
2015-10-13 00:00	1	0.51	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 00:00	10			2.89	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 00:00	12	0.00	0.10	1.92	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2015-10-13 00:00	2	0.61	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-10-13 00:00	5			4.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 00:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.20
2015-10-13 01:00	1	0.46	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 01:00	10			2.80	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-13 01:00	12	0.01	0.10	1.63	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 01:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2015-10-13 01:00	2	0.65	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50
2015-10-13 01:00	5			4.16	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 01:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	1.20
2015-10-13 02:00	1	0.39	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 02:00	10			2.33	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 02:00	12	0.01	0.10	1.64	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 02:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2015-10-13 02:00	2	0.67	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.50
2015-10-13 02:00	5			4.33	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 02:00	8			2.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.80
2015-10-13 03:00	1	0.42	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 03:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 03:00	12	0.02	0.30	1.26	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 03:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2015-10-13 03:00	2	0.75	1.30			0.00	0.00	0.00	0.00	20.89	20.90			0.41	0.50
2015-10-13 03:00	5			4.49	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 03:00	8			2.66	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.90	1.80
2015-10-13 04:00	1	0.40	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 04:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 04:00	12	0.03	0.20	2.31	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 04:00	13			1.94	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.20
2015-10-13 04:00	2	0.75	1.20			0.00	0.00	0.00	0.00	20.88	20.90			0.45	0.60
2015-10-13 04:00	5			4.37	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 04:00	8			2.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.80
2015-10-13 05:00	1	0.38	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 05:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 05:00	12	0.05	0.40	1.65	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 05:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.20
2015-10-13 05:00	2	0.81	1.40			0.00	0.10	0.00	0.00	20.89	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)
2015-10-13 05:00	5			4.38	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-10-13 05:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.80
2015-10-13 06:00	1	0.34	1.00			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2015-10-13 06:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 06:00	12	0.06	0.30	1.59	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 06:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2015-10-13 06:00	2	0.83	1.70			0.00	0.10	0.00	0.00	20.61	20.90			0.52	0.60
2015-10-13 06:00	5			4.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 06:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.94	2.40
2015-10-13 07:00	1	0.28	0.80			0.00	0.00	0.00	0.00	20.67	20.70			0.00	0.00
2015-10-13 07:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 07:00	12	0.08	0.50	1.66	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 07:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2015-10-13 07:00	2	0.94	1.50			0.00	0.00	0.00	0.00	20.60	20.70			0.52	0.60
2015-10-13 07:00	5			4.31	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 07:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.10	2.40
2015-10-13 08:00	1	0.44	1.20			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2015-10-13 08:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 08:00	12	0.09	0.50	1.51	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 08:00	13			2.13	3.00			0.00	0.00	20.82	20.90	0.00	0.00	0.14	0.20
2015-10-13 08:00	2	0.95	2.40			0.00	0.00	0.00	0.00	20.61	20.70			0.45	0.70
2015-10-13 08:00	5			4.33	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 08:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	1.80
2015-10-13 09:00	1	0.46	1.60			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-10-13 09:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 09:00	12	0.11	0.50	2.22	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 09:00	13			2.14	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2015-10-13 09:00	2	0.84	1.50			0.00	0.00	0.00	0.00	20.62	20.90			0.38	0.50
2015-10-13 09:00	5			4.27	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 09:00	8			2.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.84	2.40
2015-10-13 10:00	1	0.51	1.20			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)
2015-10-13 10:00	10			2.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 10:00	12	0.06	0.40	1.62	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 10:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2015-10-13 10:00	2	0.83	2.60			0.00	0.00	0.00	0.00	20.62	20.70			0.24	0.40
2015-10-13 10:00	5			4.29	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 10:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	1.20
2015-10-13 11:00	1	0.90	1.40			0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2015-10-13 11:00	10			2.61	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 11:00	12	0.08	0.40	1.76	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 11:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2015-10-13 11:00	2	0.69	1.20			0.00	0.00	0.00	0.00	20.73	20.90			0.11	0.20
2015-10-13 11:00	5			4.09	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 11:00	8			3.30	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	1.20
2015-10-13 12:00	1	0.98	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 12:00	12	0.11	0.30	2.32	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 12:00	13			1.44	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-10-13 12:00	2	0.77	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-10-13 12:00	5			4.24	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 12:00	8			3.70	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.60
2015-10-13 14:00	1	0.71	1.10			0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2015-10-13 14:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 14:00	12	0.27	0.50	2.22	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 14:00	13			2.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 14:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 14:00	5			2.80	4.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2015-10-13 14:00	8			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.50
2015-10-13 15:00	1	0.60	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 15:00	10			3.40	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 15:00	12	0.24	0.70	2.30	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 15:00	13			2.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-13 15:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 15:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 15:00	8			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-10-13 16:00	1	0.57	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 16:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 16:00	12	0.12	0.50	2.58	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 16:00	13			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 16:00	2	0.00	0.00					0.00	0.00	20.98	21.30			0.00	0.00
2015-10-13 16:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2015-10-13 16:00	8			4.65	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	1.00
2015-10-13 17:00	1	0.62	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 17:00	10			3.85	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 17:00	12	0.13	0.50	2.37	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 17:00	13			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 17:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 17:00	5			4.19	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 17:00	8			4.49	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2015-10-13 18:00	1	0.54	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 18:00	10			3.62	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 18:00	12	0.03	0.30	2.34	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 18:00	13			2.46	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 18:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.10
2015-10-13 18:00	5			4.24	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 18:00	8			4.26	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.50
2015-10-13 19:00	1	0.52	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 19:00	10			2.80	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 19:00	12	0.08	0.40	2.31	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 19:00	13			2.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-10-13 19:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.08	0.20
2015-10-13 19:00	5			4.28	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 19:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.50

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)
2015-10-13 20:00	1	0.51	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 20:00	10			2.79	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 20:00	12	0.10	0.40	1.62	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 20:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-10-13 20:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.15	0.20
2015-10-13 20:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 20:00	8			3.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	1.50
2015-10-13 21:00	1	0.55	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 21:00	10			2.44	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 21:00	12	0.10	0.40	2.00	14.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-10-13 21:00	13			2.11	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-10-13 21:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.20	0.30
2015-10-13 21:00	5			4.21	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-10-13 21:00	8			2.84	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.81	2.00
2015-10-13 22:00	1	0.45	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 22:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 22:00	12	0.20	0.70	1.40	3.00			0.00	0.00	20.90	20.90			0.05	0.10
2015-10-13 22:00	13			2.02	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.05	0.10
2015-10-13 22:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.21	0.40
2015-10-13 22:00	5			4.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 22:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.98	2.00
2015-10-13 23:00	1	0.45	1.00			0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2015-10-13 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-13 23:00	12	0.20	0.70	1.79	14.00			0.00	0.00	20.90	20.90			0.07	0.20
2015-10-13 23:00	13			2.10	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.08	0.10
2015-10-13 23:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.25	0.40
2015-10-13 23:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-13 23:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.90	1.50
2015-10-14 00:00	1	0.37	0.90			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2015-10-14 00:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 00:00	12	0.23	0.80	1.58	5.00			0.00	0.00	20.90	20.90			0.10	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-14 00:00	13			2.05	3.00			0.00	0.00	20.56	20.70	0.00	0.00	0.10	0.10
2015-10-14 00:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.37	0.50
2015-10-14 00:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 00:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.99	1.50
2015-10-14 01:00	1	0.39	0.80			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-10-14 01:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 01:00	12	0.28	0.80	1.48	5.00			0.00	0.00	20.90	20.90			0.10	0.20
2015-10-14 01:00	13			2.14	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.10	0.10
2015-10-14 01:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.48	0.70
2015-10-14 01:00	5			4.35	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 01:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.09	2.00
2015-10-14 02:00	1	0.40	1.40			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2015-10-14 02:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 02:00	12	0.31	0.80	1.68	3.00			0.00	0.00	20.90	20.90			0.10	0.20
2015-10-14 02:00	13			2.10	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.10	0.10
2015-10-14 02:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.48	0.70
2015-10-14 02:00	5			4.16	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 02:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.08	2.00
2015-10-14 03:00	1	0.44	1.10			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-10-14 03:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 03:00	12	0.33	1.10	1.95	14.00			0.00	0.00	20.90	20.90			0.10	0.20
2015-10-14 03:00	13			1.98	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.10	0.10
2015-10-14 03:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.58	0.80
2015-10-14 03:00	5			4.33	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 03:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.14	2.00
2015-10-14 04:00	1	0.32	0.80			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-10-14 04:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2015-10-14 04:00	12	0.29	0.70	1.56	2.00			0.00	0.00	20.90	20.90			0.14	0.30
2015-10-14 04:00	13			2.10	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.10	0.10
2015-10-14 04:00	2	0.00	0.10					0.00	0.00	20.75	20.90			0.71	1.20
2015-10-14 04:00	5			4.28	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-14 04:00	8			2.07	4.00			2.80	3.00	20.90	20.90	0.00	0.00	1.01	2.50
2015-10-14 05:00	1	0.43	1.20			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-10-14 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-10-14 05:00	12	0.36	0.90	1.46	3.00			0.00	0.00	20.90	20.90			0.13	0.30
2015-10-14 05:00	13			2.15	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.10	0.10
2015-10-14 05:00	2	0.01	0.10					0.00	0.00	20.60	20.70			0.74	1.20
2015-10-14 05:00	5			4.00	5.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2015-10-14 05:00	8			2.02	3.00			2.90	3.00	20.90	20.90	0.00	0.00	1.07	1.50
2015-10-14 06:00	1	0.48	1.10			0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2015-10-14 06:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-10-14 06:00	12	0.57	1.40	1.90	17.00			0.00	0.00	20.90	20.90			0.14	0.30
2015-10-14 06:00	13			2.10	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.10	0.10
2015-10-14 06:00	2	0.02	0.20					0.00	0.00	20.59	20.70			0.69	1.10
2015-10-14 06:00	5			4.10	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-10-14 06:00	8			2.03	3.00			3.00	3.10	20.90	20.90	0.00	0.00	1.18	2.00
2015-10-14 07:00	1	0.65	1.20			0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2015-10-14 07:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2015-10-14 07:00	12	0.60	1.40	1.60	3.00			0.00	0.00	20.90	20.90			0.14	0.30
2015-10-14 07:00	13			2.23	3.00			0.00	0.00	20.48	20.50	0.00	0.00	0.10	0.10
2015-10-14 07:00	2	0.03	0.20					0.00	0.00	20.60	20.70			0.77	1.10
2015-10-14 07:00	5			4.16	6.00			0.00	0.00	20.55	20.60	0.00	0.10	0.00	0.00
2015-10-14 07:00	8			2.02	3.00			3.09	3.20	20.86	20.90	0.00	0.00	1.32	2.00
2015-10-14 08:00	1	0.79	1.40			0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2015-10-14 08:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-10-14 08:00	12	0.81	1.30	1.72	4.00			0.00	0.00	20.90	20.90			0.13	0.30
2015-10-14 08:00	13			2.22	3.00			0.00	0.00	20.45	20.60	0.00	0.00	0.08	0.10
2015-10-14 08:00	2	0.01	0.10					0.00	0.00	20.59	20.70			0.47	0.70
2015-10-14 08:00	5			4.15	6.00			0.00	0.00	20.59	20.60	0.00	0.10	0.00	0.00
2015-10-14 08:00	8			2.00	2.00			2.96	3.20	20.66	20.70	0.00	0.00	1.20	3.10
2015-10-14 09:00	1	0.87	1.60			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-10-14 09:00	10			2.24	3.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-14 09:00	12	0.97	1.60	2.18	17.00			0.00	0.00	20.90	20.90			0.06	0.20
2015-10-14 09:00	13			2.18	3.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2015-10-14 09:00	2	0.01	0.20					0.00	0.00	20.70	20.90			0.13	0.40
2015-10-14 09:00	5			4.38	6.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2015-10-14 09:00	8			2.44	4.00			2.04	2.60	20.73	20.90	0.00	0.00	0.71	1.50
2015-10-14 10:00	1	0.74	1.40			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2015-10-14 10:00	10			2.63	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 10:00	12	0.44	1.00	1.97	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 10:00	13			2.46	3.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2015-10-14 10:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 10:00	5			4.11	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 10:00	8			2.88	4.00			0.79	1.50	20.90	20.90	0.00	0.00	0.36	1.50
2015-10-14 11:00	1	0.90	1.40			0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-10-14 11:00	10			2.79	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 11:00	12	0.28	0.80	1.84	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 11:00	13			3.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 11:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 11:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2015-10-14 11:00	8			3.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.00
2015-10-14 12:00	1	0.76	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 12:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 12:00	12	0.16	0.40	2.41	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 12:00	13			4.51	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 12:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 12:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 12:00	8			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.50
2015-10-14 13:00	1	0.63	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 13:00	10			3.41	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 13:00	12	0.17	0.50	2.40	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 13:00	13			5.90	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 13:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-14 13:00	5			4.18	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 13:00	8			4.53	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2015-10-14 14:00	1	0.45	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 14:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 14:00	12	0.31	7.00	3.30	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 14:00	13			6.23	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 14:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 14:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2015-10-14 14:00	8			4.90	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2015-10-14 15:00	1	0.62	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 15:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 15:00	12	0.07	0.40	3.49	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 15:00	13			7.19	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 15:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 15:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 15:00	8			5.81	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-10-14 16:00	1	0.49	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 16:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 16:00	12	0.10	0.50	3.58	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 16:00	13			9.83	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 16:00	2	0.01	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 16:00	5			4.06	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 16:00	8			5.64	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2015-10-14 17:00	1	0.47	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 17:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 17:00	12	0.07	0.40	3.37	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 17:00	13			9.34	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 17:00	2	0.12	1.40					0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 17:00	5			4.06	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-10-14 17:00	8			5.80	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	1.50
2015-10-14 18:00	1	0.47	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-14 18:00	10			3.91	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 18:00	12	0.02	0.20	3.56	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 18:00	13			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 18:00	2	0.92	2.30					0.00	0.00	20.90	20.90			0.00	0.10
2015-10-14 18:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 18:00	8			5.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	1.50
2015-10-14 19:00	1	0.48	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 19:00	10			2.86	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 19:00	12	0.02	0.10	1.56	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 19:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-10-14 19:00	2	0.93	1.60					0.00	0.00	20.90	20.90			0.06	0.20
2015-10-14 19:00	5			4.13	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 19:00	8			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	1.50
2015-10-14 20:00	1	0.45	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 20:00	10			2.56	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 20:00	12	0.14	0.70	1.56	3.00			0.00	0.00	20.90	20.90			0.03	0.10
2015-10-14 20:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-10-14 20:00	2	1.13	1.60					0.00	0.00	20.90	20.90			0.18	0.30
2015-10-14 20:00	5			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 20:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	1.50
2015-10-14 21:00	1	0.59	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 21:00	12	0.43	0.90	1.83	14.00			0.00	0.00	20.90	20.90			0.06	0.20
2015-10-14 21:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-10-14 21:00	2	1.38	1.80					0.00	0.00	20.90	20.90			0.32	0.60
2015-10-14 21:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 21:00	8			2.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	1.50
2015-10-14 22:00	1	0.56	1.10			0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2015-10-14 22:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 22:00	12	0.65	11.10	1.71	3.00			0.00	0.00	20.90	20.90			0.10	0.30
2015-10-14 22:00	13			2.05	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.09	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-14 22:00	2	1.50	2.10					0.00	0.00	20.90	20.90			0.42	0.60
2015-10-14 22:00	5			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-14 22:00	8			2.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	2.00
2015-10-14 23:00	1	0.56	1.00			0.00	0.00	0.00	0.00	20.67	20.70			0.00	0.00
2015-10-14 23:00	10			2.11	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-14 23:00	12	0.53	1.10	1.71	13.00			0.00	0.00	20.90	20.90			0.10	0.30
2015-10-14 23:00	13			2.05	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.10	0.10
2015-10-14 23:00	2	1.57	2.20					0.00	0.00	20.90	20.90			0.47	0.70
2015-10-14 23:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-10-14 23:00	8			2.29	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.01	2.00
2015-10-15 00:00	1	0.68	1.10			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-10-15 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 00:00	12	0.52	1.10	2.13	20.00			0.00	0.00	20.90	20.90			0.09	0.20
2015-10-15 00:00	13			2.03	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.09	0.10
2015-10-15 00:00	2	1.45	2.20					0.00	0.00	20.90	20.90			0.58	0.70
2015-10-15 00:00	5			4.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-15 00:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.08	2.00
2015-10-15 01:00	1	0.80	1.20			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-10-15 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 01:00	12	0.44	1.00	1.88	19.00			0.00	0.00	20.90	20.90			0.10	0.20
2015-10-15 01:00	13			2.03	3.00			0.00	0.00	20.57	20.60	0.00	0.00	0.10	0.10
2015-10-15 01:00	2	1.51	2.10					0.00	0.00	20.90	20.90			0.65	0.70
2015-10-15 01:00	5			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-10-15 01:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	2.00
2015-10-15 02:00	1	0.70	1.20			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2015-10-15 02:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 02:00	12	0.33	0.90	1.97	17.00			0.00	0.00	20.90	20.90			0.12	0.30
2015-10-15 02:00	13			2.15	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.10	0.10
2015-10-15 02:00	2	1.29	1.90					0.00	0.00	20.90	20.90			0.66	0.70
2015-10-15 02:00	5			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-15 02:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.12	2.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-10-15 03:00	1	0.56	1.20			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-10-15 03:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2015-10-15 03:00	12	0.37	0.90	2.08	16.00			0.00	0.00	20.90	20.90			0.13	0.30
2015-10-15 03:00	13			2.11	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.10	0.10
2015-10-15 03:00	2	1.33	2.00							20.90	20.90			0.71	0.90
2015-10-15 03:00	5			4.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-15 03:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	2.00
2015-10-15 04:00	1	0.55	1.10			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2015-10-15 04:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2015-10-15 04:00	12	0.37	0.90	1.46	3.00			0.00	0.00	20.90	20.90			0.16	0.30
2015-10-15 04:00	13			2.11	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.10	0.10
2015-10-15 04:00	2	1.41	2.40							20.90	20.90			0.76	1.20
2015-10-15 04:00	5			4.31	7.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2015-10-15 04:00	8			2.00	3.00			0.72	3.00	20.90	20.90	0.00	0.00	1.17	2.50
2015-10-15 05:00	1	0.78	1.40			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-10-15 05:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-10-15 05:00	12	0.42	0.90	2.12	16.00			0.00	0.00	20.90	20.90			0.20	0.30
2015-10-15 05:00	13			2.00	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.10	0.10
2015-10-15 05:00	2	1.55	2.30							20.90	20.90			0.85	1.20
2015-10-15 05:00	5			4.25	7.00			0.00	0.00	20.58	20.60	0.00	0.10	0.00	0.00
2015-10-15 05:00	8			2.03	3.00			3.02	3.10	20.90	20.90	0.00	0.00	1.08	2.00
2015-10-15 06:00	1	0.67	1.30			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-10-15 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-10-15 06:00	12	0.78	1.50	1.93	17.00			0.00	0.00	20.90	20.90			0.24	0.30
2015-10-15 06:00	13			2.00	2.00			0.00	0.00	20.49	20.50	0.00	0.00	0.10	0.20
2015-10-15 06:00	2	1.99	3.90							20.90	20.90			0.79	1.30
2015-10-15 06:00	5			4.39	8.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2015-10-15 06:00	8			2.00	2.00			3.15	3.20	20.90	20.90	0.00	0.00	1.06	2.50
2015-10-15 07:00	1	0.75	1.20			0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2015-10-15 07:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-10-15 07:00	12	0.72	1.40	1.83	8.00			0.00	0.00	20.90	20.90			0.26	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)
2015-10-15 07:00	13			1.98	2.00			0.00	0.00	20.46	20.50	0.00	0.00	0.11	0.20
2015-10-15 07:00	2	2.07	2.50							20.90	20.90			0.88	1.20
2015-10-15 07:00	5			4.21	7.00			0.00	0.00	20.58	20.60	0.00	0.10	0.00	0.00
2015-10-15 07:00	8			1.95	2.00			3.20	3.40	20.90	20.90	0.00	0.00	1.00	2.00
2015-10-15 08:00	1	0.78	1.30			0.00	0.00	0.00	0.00	20.47	20.50			0.03	0.10
2015-10-15 08:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-10-15 08:00	12	0.99	1.40	1.83	14.00			0.00	0.00	20.90	20.90			0.23	0.30
2015-10-15 08:00	13			2.09	3.00			0.00	0.00	20.46	20.60	0.00	0.00	0.09	0.10
2015-10-15 08:00	2	1.98	2.60							20.90	20.90			0.72	0.90
2015-10-15 08:00	5			4.15	6.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2015-10-15 08:00	8			2.00	3.00			0.08	3.30	20.90	20.90	0.00	0.00	0.06	1.00
2015-10-15 09:00	1	0.68	1.20			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-10-15 09:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2015-10-15 09:00	12	0.70	1.20	1.79	14.00			0.00	0.00	20.90	20.90			0.04	0.20
2015-10-15 09:00	13			2.05	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-10-15 09:00	2	0.23	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.70
2015-10-15 09:00	5			4.03	6.00			0.00	0.00	20.71	20.90	0.00	0.10	0.00	0.00
2015-10-15 09:00	8			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2015-10-15 10:00	1	0.81	1.20			0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-10-15 10:00	10			2.38	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 10:00	12	0.38	0.80	2.44	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 10:00	13			2.10	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2015-10-15 10:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 10:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-15 10:00	8			3.23	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-15 11:00	1	0.85	1.40			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-10-15 11:00	10			2.81	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 11:00	12	0.32	0.80	2.15	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 11:00	13			2.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-15 11:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 11:00	5			4.03	6.00			0.00	0.00	20.90	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)
2015-10-15 11:00	8			3.65	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-15 12:00	1	0.73	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 12:00	10			3.27	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 12:00	12	0.28	0.80	2.30	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 12:00	13			3.37	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-10-15 12:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-10-15 12:00	5			4.10	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-10-15 12:00	8			4.31	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00