

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)
2015-01-08 12:00	1	0.11	0.50					0.00	0.00	20.50	20.90			0.00	0.00
2015-01-08 12:00	2	0.24	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 12:00	8			1.09	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.40
2015-01-08 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-01-08 12:00	12	0.00	0.00	0.94	2.00			0.33	2.70	20.90	20.90			1.06	1.30
2015-01-08 12:00	13			1.21	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2015-01-08 13:00	1	0.42	1.20					0.00	0.00	20.02	20.90			0.00	0.00
2015-01-08 13:00	2	0.25	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-08 13:00	8			1.13	3.00			0.00	0.00	21.01	21.30	0.00	0.00	0.22	0.40
2015-01-08 13:00	10			2.00	2.00	0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.20
2015-01-08 13:00	12	0.00	0.00	1.24	8.00			0.00	0.00	20.83	20.90			0.87	1.00
2015-01-08 13:00	13			1.08	2.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2015-01-08 14:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 14:00	2	0.28	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 14:00	8			1.13	2.00			0.00	0.00	21.19	21.30	0.00	0.00	0.23	0.40
2015-01-08 14:00	10			1.97	2.00	0.00	0.10	0.00	0.00	20.88	20.90			0.01	0.20
2015-01-08 14:00	12	0.00	0.00	0.90	2.00			0.00	0.00	20.54	20.60			0.79	1.00
2015-01-08 14:00	13			1.20	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-01-08 15:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 15:00	2	0.17	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 15:00	8			1.24	3.00			0.00	0.00	21.27	21.30	0.00	0.00	0.23	0.40
2015-01-08 15:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-08 15:00	12	0.00	0.00	0.72	3.00			0.00	0.00	20.60	20.60			0.69	0.80
2015-01-08 15:00	13			1.30	3.00			0.00	0.00	20.67	20.70	0.00	0.00	0.00	0.00
2015-01-08 16:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 16:00	2	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 16:00	8			1.37	2.00			0.00	0.00	21.28	21.40	0.00	0.00	0.22	0.30
2015-01-08 16:00	10			1.97	2.00	0.01	0.10	0.00	0.00	21.00	21.20			0.01	0.20
2015-01-08 16:00	12	0.00	0.00	1.03	11.00			0.00	0.00	20.69	20.90			0.62	1.50
2015-01-08 16:00	13			1.26	3.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2015-01-08 17:00	1	0.11	0.50			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)
2015-01-08 17:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 17:00	8			1.89	2.00			0.00	0.00	21.30	21.40	0.00	0.00	0.23	0.40
2015-01-08 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	21.16	21.20			0.00	0.00
2015-01-08 17:00	12	0.00	0.00	0.68	6.00			0.00	0.00	20.72	20.90			0.60	0.70
2015-01-08 17:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-08 18:00	1	0.10	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 18:00	2	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 18:00	8			1.49	4.00			0.00	0.00	21.29	21.40	0.00	0.00	0.20	0.30
2015-01-08 18:00	10			1.95	2.00	0.00	0.00	0.00	0.00	21.11	21.20			0.00	0.00
2015-01-08 18:00	12	0.00	0.00	0.57	3.00			0.00	0.00	20.90	20.90			0.60	0.70
2015-01-08 18:00	13			1.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-08 19:00	1	0.17	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 19:00	2	0.12	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 19:00	8			1.73	3.00			0.00	0.00	21.33	21.40	0.00	0.00	0.22	0.40
2015-01-08 19:00	10			1.23	2.00	0.00	0.10	0.00	0.00	21.16	21.20			0.00	0.00
2015-01-08 19:00	12	0.00	0.00	0.13	2.00			0.00	0.00	20.90	20.90			0.61	0.80
2015-01-08 19:00	13			1.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-08 20:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-08 20:00	2	0.14	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 20:00	8			2.00	3.00			0.00	0.00	21.37	21.40	0.00	0.00	0.23	0.40
2015-01-08 20:00	10			1.38	3.00	0.00	0.10	0.00	0.00	21.15	21.20			0.04	0.20
2015-01-08 20:00	12	0.00	0.00	0.81	12.00			0.00	0.00	20.90	20.90			0.61	0.70
2015-01-08 20:00	13			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-08 21:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 21:00	2	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 21:00	8			1.97	4.00			0.00	0.00	21.37	21.40	0.00	0.00	0.26	0.40
2015-01-08 21:00	10			1.64	3.00	0.00	0.10	0.00	0.00	21.18	21.30			0.01	0.20
2015-01-08 21:00	12	0.00	0.00	0.28	1.00			0.00	0.00	20.90	20.90			0.59	0.60
2015-01-08 21:00	13			1.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-08 22:00	1	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-01-08 22:00	2	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-01-08 22:00	8			2.03	3.00			0.00	0.00	21.38	21.40	0.00	0.00	0.24	0.40
2015-01-08 22:00	10			1.40	2.00	0.00	0.00	0.00	0.00	21.21	21.30			0.00	0.00
2015-01-08 22:00	12	0.00	0.00	0.95	14.00			0.00	0.00	20.90	20.90			0.59	0.70
2015-01-08 22:00	13			1.56	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-08 23:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-01-08 23:00	2	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-08 23:00	8			2.03	3.00			0.00	0.00	21.40	21.40	0.00	0.00	0.21	0.40
2015-01-08 23:00	10			1.76	3.00	0.01	0.10	0.00	0.00	21.27	21.30			0.00	0.00
2015-01-08 23:00	12	0.00	0.00	0.58	2.00			0.00	0.00	20.90	20.90			0.60	1.00
2015-01-08 23:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 00:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-09 00:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 00:00	8			2.00	2.00			0.00	0.00	21.41	21.50	0.00	0.00	0.26	0.40
2015-01-09 00:00	10			1.68	3.00	0.00	0.00	0.00	0.00	21.28	21.40			0.00	0.00
2015-01-09 00:00	12	0.00	0.00	0.55	10.00			0.00	0.00	20.90	20.90			0.61	0.70
2015-01-09 00:00	13			1.39	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 01:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 01:00	2	0.12	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 01:00	8			1.87	2.00			0.00	0.00	21.41	21.50	0.00	0.00	0.20	0.40
2015-01-09 01:00	10			1.55	3.00	0.00	0.00	0.00	0.00	21.23	21.30			0.00	0.00
2015-01-09 01:00	12	0.00	0.00	0.74	15.00			0.00	0.00	20.90	20.90			0.69	1.00
2015-01-09 01:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 02:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-09 02:00	2	0.10	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-09 02:00	8			1.18	2.00			0.00	0.00	21.33	21.40	0.00	0.00	0.17	0.40
2015-01-09 02:00	10			1.55	3.00	0.00	0.00	0.00	0.00	20.94	21.20			0.00	0.00
2015-01-09 02:00	12	0.00	0.00	0.82	16.00			0.00	0.00	20.79	20.90			0.79	1.00
2015-01-09 02:00	13			1.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2015-01-09 03:00	2	0.17	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-09 03:00	8			1.08	2.00			0.00	0.00	21.26	21.40	0.00	0.00	0.17	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)
2015-01-09 03:00	10			1.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-09 03:00	12	0.00	0.00	0.50	8.00			0.00	0.00	20.89	20.90			0.91	1.00
2015-01-09 03:00	13			1.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 04:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2015-01-09 04:00	2	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 04:00	8			0.92	2.00			0.00	0.00	21.20	21.30	0.00	0.00	0.19	0.40
2015-01-09 04:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-09 04:00	12	0.00	0.00	0.19	2.00			0.00	0.00	20.66	20.90			0.94	1.00
2015-01-09 04:00	13			1.53	2.00			0.00	0.00	20.68	20.90	0.00	0.00	0.00	0.00
2015-01-09 05:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-01-09 05:00	2	0.30	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 05:00	8			1.08	2.00			0.00	0.00	21.17	21.20	0.00	0.00	0.14	0.40
2015-01-09 05:00	10			1.15	2.00	0.00	0.00	0.00	0.00	20.95	21.70			0.04	0.40
2015-01-09 05:00	12	0.00	0.00	0.37	1.00			0.00	0.00	20.64	20.70			0.96	1.00
2015-01-09 05:00	13			1.61	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2015-01-09 06:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2015-01-09 06:00	2	0.39	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 06:00	8			1.11	2.00			0.00	0.00	21.12	21.20	0.00	0.00	0.18	0.40
2015-01-09 06:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.40
2015-01-09 06:00	12	0.00	0.00	0.63	12.00			0.00	0.00	20.62	20.70			0.97	1.10
2015-01-09 06:00	13			1.46	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-01-09 07:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-01-09 07:00	2	0.36	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 07:00	8			0.95	3.00			0.00	0.00	21.11	21.20	0.00	0.00	0.20	0.40
2015-01-09 07:00	10			1.39	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2015-01-09 07:00	12	0.00	0.00	0.24	1.00			0.00	0.00	20.60	20.60			0.90	1.00
2015-01-09 07:00	13			1.37	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-01-09 08:00	1	0.16	0.60			0.00	0.10	0.00	0.00	20.49	20.60			0.00	0.00
2015-01-09 08:00	2	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 08:00	8			1.02	2.00			0.00	0.00	20.96	21.20	0.00	0.00	0.17	0.40
2015-01-09 08:00	10			1.41	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-01-09 08:00	12	0.00	0.00	0.59	11.00			0.00	0.00	20.60	20.60			0.94	1.10
2015-01-09 08:00	13			1.03	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2015-01-09 09:00	1	0.35	1.10			0.00	0.00	0.00	0.00	20.75	20.90			0.01	0.10
2015-01-09 09:00	2	0.33	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 09:00	8			1.10	3.00			0.00	0.00	21.04	21.40	0.00	0.00	0.18	0.40
2015-01-09 09:00	10			1.24	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-09 09:00	12	0.00	0.00	0.44	6.00			0.00	0.00	20.58	20.60			0.91	1.00
2015-01-09 09:00	13			1.37	4.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2015-01-09 10:00	1	0.24	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2015-01-09 10:00	2	0.15	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 10:00	8			1.02	2.00			0.00	0.00	21.26	21.40	0.00	0.00	0.24	0.60
2015-01-09 10:00	10			1.45	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-01-09 10:00	12	0.00	0.00	0.23	2.00			0.00	0.00	20.59	20.70			0.94	1.10
2015-01-09 10:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 11:00	1	0.09	0.40			0.00	0.00	0.00	0.00	21.03	21.20			0.08	0.10
2015-01-09 11:00	2	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 11:00	8			0.98	1.00			0.00	0.00	21.25	21.30	0.00	0.00	0.19	0.50
2015-01-09 11:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-01-09 11:00	12	0.00	0.00	0.21	2.00			0.00	0.00	20.59	20.70			0.87	1.00
2015-01-09 11:00	13			1.13	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 12:00	1	0.08	0.50			0.00	0.00	0.00	0.00	21.15	21.30			0.09	0.20
2015-01-09 12:00	2	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 12:00	8			1.28	2.00			0.00	0.00	21.35	21.40	0.00	0.00	0.20	0.30
2015-01-09 12:00	10			1.20	2.00	0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-09 12:00	12	0.00	0.00	0.26	4.00			0.00	0.00	20.57	20.60			0.67	1.00
2015-01-09 12:00	13			1.29	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 13:00	1	0.01	0.20			0.00	0.10	0.00	0.00	21.13	21.20			0.07	0.20
2015-01-09 13:00	2	0.11	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 13:00	8			1.33	3.00			0.00	0.00	21.40	21.40	0.00	0.00	0.18	0.30
2015-01-09 13:00	10			1.44	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-09 13:00	12	0.00	0.00	0.24	3.00			0.00	0.00	20.53	20.60			0.63	0.80

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-01-09 13:00	13			1.21	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 14:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-01-09 14:00	2	0.14	1.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 14:00	8			1.09	3.00			0.00	0.00	21.38	21.50	0.00	0.00	0.20	0.40
2015-01-09 14:00	10			1.26	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-09 14:00	12	0.00	0.00	0.69	10.00			0.00	0.00	20.59	20.60			0.62	0.80
2015-01-09 14:00	13			1.41	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 15:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-09 15:00	2	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 15:00	8			1.45	3.00			0.00	0.00	21.36	21.40	0.00	0.00	0.19	0.40
2015-01-09 15:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.97	21.20			0.00	0.00
2015-01-09 15:00	12	0.00	0.00	0.46	7.00			0.00	0.00	20.60	20.60			0.63	0.80
2015-01-09 15:00	13			1.20	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 16:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-09 16:00	2	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 16:00	8			1.18	2.00			0.00	0.00	21.36	21.40	0.00	0.00	0.20	0.40
2015-01-09 16:00	10			1.13	2.00	0.00	0.00	0.00	0.00	21.16	21.30			0.00	0.00
2015-01-09 16:00	12	0.00	0.00	0.43	3.00			0.00	0.00	20.60	20.60			0.64	0.80
2015-01-09 16:00	13			1.31	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 17:00	2	0.16	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-09 17:00	8			1.12	3.00			0.00	0.00	21.31	21.40	0.00	0.00	0.22	0.40
2015-01-09 17:00	10			1.32	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-09 17:00	12	0.00	0.00	0.68	12.00			0.00	0.00	20.62	20.70			0.86	1.00
2015-01-09 17:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-09 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 18:00	2	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-09 18:00	8			1.00	2.00			0.00	0.00	21.23	21.30	0.00	0.00	0.21	0.50
2015-01-09 18:00	10			1.13	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2015-01-09 18:00	12	0.00	0.00	0.38	4.00			0.00	0.00	20.60	20.60			1.00	1.10
2015-01-09 18:00	13			1.30	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)
2015-01-09 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 19:00	2	0.42	4.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 19:00	8			1.06	2.00			0.00	0.00	21.22	21.30	0.00	0.00	0.21	0.50
2015-01-09 19:00	10			1.37	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2015-01-09 19:00	12	0.00	0.00	0.67	12.00			0.00	0.00	20.81	20.90			1.00	1.10
2015-01-09 19:00	13			1.15	3.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2015-01-09 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 20:00	2	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 20:00	8			0.98	2.00			0.00	0.00	21.17	21.20	0.00	0.00	0.16	0.40
2015-01-09 20:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2015-01-09 20:00	12	0.00	0.00	0.60	16.00			0.00	0.00	20.61	20.70			1.02	1.20
2015-01-09 20:00	13			1.14	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-01-09 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 21:00	2	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 21:00	8			0.88	2.00			0.00	0.00	21.13	21.20	0.00	0.00	0.14	0.40
2015-01-09 21:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2015-01-09 21:00	12	0.00	0.00	0.45	7.00			0.00	0.00	20.57	20.60			1.02	1.20
2015-01-09 21:00	13			1.24	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-01-09 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 22:00	2	0.45	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-09 22:00	8			1.00	2.00			0.00	0.00	21.11	21.20	0.00	0.00	0.17	0.50
2015-01-09 22:00	10			1.29	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-01-09 22:00	12	0.00	0.00	0.43	3.00			0.00	0.00	20.60	20.60			1.02	1.30
2015-01-09 22:00	13			1.16	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2015-01-09 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-09 23:00	2	0.42	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-09 23:00	8			1.00	2.00			0.00	0.00	20.96	21.10	0.00	0.00	0.17	0.50
2015-01-09 23:00	10			1.22	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2015-01-09 23:00	12	0.00	0.00	0.18	2.00			0.00	0.00	20.60	20.60			1.01	1.10
2015-01-09 23:00	13			1.22	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-01-10 00:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-01-10 00:00	2	0.51	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2015-01-10 00:00	8			0.98	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2015-01-10 00:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-01-10 00:00	12	0.00	0.00	0.08	1.00			0.00	0.00	20.60	20.60			1.05	1.20
2015-01-10 00:00	13			1.10	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-01-10 01:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 01:00	2	0.47	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2015-01-10 01:00	8			0.95	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2015-01-10 01:00	10			1.24	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2015-01-10 01:00	12	0.00	0.00	0.26	6.00			0.00	0.00	20.58	20.60			1.02	1.30
2015-01-10 01:00	13			1.11	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-01-10 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-10 02:00	2	0.43	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-10 02:00	8			0.92	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2015-01-10 02:00	10			1.11	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2015-01-10 02:00	12	0.00	0.00	0.14	2.00			0.00	0.00	20.58	20.60			1.03	1.20
2015-01-10 02:00	13			1.21	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2015-01-10 03:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.81	20.90			0.03	0.20
2015-01-10 03:00	2	0.57	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2015-01-10 03:00	8			0.85	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.30
2015-01-10 03:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2015-01-10 03:00	12	0.00	0.00	0.40	10.00			0.00	0.00	20.50	20.50			1.06	1.20
2015-01-10 03:00	13			1.18	2.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-01-10 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.61	20.70			0.05	0.20
2015-01-10 04:00	2	0.38	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.50
2015-01-10 04:00	8			0.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2015-01-10 04:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.60
2015-01-10 04:00	12	0.00	0.00	0.82	13.00			0.00	0.00	20.50	20.60			1.05	1.30
2015-01-10 04:00	13			1.29	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-01-10 05:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.62	20.70			0.04	0.20
2015-01-10 05:00	2	0.37	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.07	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)
2015-01-10 05:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2015-01-10 05:00	10			1.19	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2015-01-10 05:00	12	0.00	0.00	0.24	2.00			0.00	0.00	20.50	20.50			1.05	1.30
2015-01-10 05:00	13			1.40	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-01-10 06:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.62	20.70			0.05	0.20
2015-01-10 06:00	2	0.52	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2015-01-10 06:00	8			0.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2015-01-10 06:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2015-01-10 06:00	12	0.00	0.00	0.32	1.00			0.00	0.00	20.50	20.50			1.06	1.40
2015-01-10 06:00	13			1.34	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-01-10 07:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.60	20.70			0.05	0.20
2015-01-10 07:00	2	0.46	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.30
2015-01-10 07:00	8			0.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30
2015-01-10 07:00	10			1.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2015-01-10 07:00	12	0.00	0.00	0.28	4.00			0.00	0.00	20.50	20.50			1.04	1.20
2015-01-10 07:00	13			1.26	2.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2015-01-10 08:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2015-01-10 08:00	2	0.50	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-10 08:00	8			0.92	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30
2015-01-10 08:00	10			1.13	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2015-01-10 08:00	12	0.00	0.00	0.28	4.00			0.00	0.00	20.51	20.60			1.06	1.20
2015-01-10 08:00	13			1.08	2.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2015-01-10 09:00	1	0.21	0.80			0.00	0.10	0.00	0.00	20.84	20.90			0.01	0.10
2015-01-10 09:00	2	0.28	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-10 09:00	8			1.12	3.00			0.00	0.00	20.97	21.20	0.00	0.00	0.13	0.40
2015-01-10 09:00	10			1.24	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2015-01-10 09:00	12	0.00	0.00	0.68	15.00			0.00	0.00	20.54	20.60			1.00	1.20
2015-01-10 09:00	13			1.38	3.00			0.00	0.00	20.63	20.90	0.00	0.00	0.00	0.00
2015-01-10 10:00	1	0.33	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.06	0.10
2015-01-10 10:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 10:00	8			1.05	2.00			0.00	0.00	21.25	21.30	0.00	0.00	0.19	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)
2015-01-10 10:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-10 10:00	12	0.00	0.00	0.11	1.00			0.00	0.00	20.54	20.60			0.95	1.00
2015-01-10 10:00	13			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 11:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.98	21.20			0.07	0.10
2015-01-10 11:00	2	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 11:00	8			1.16	3.00			0.00	0.00	21.31	21.40	0.00	0.00	0.19	0.30
2015-01-10 11:00	10			1.20	2.00	0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-10 11:00	12	0.00	0.00	1.06	15.00			0.00	0.00	20.55	20.60			0.78	1.00
2015-01-10 11:00	13			1.14	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 12:00	1	0.10	0.60			0.00	0.00	0.00	0.00	21.03	21.20			0.08	0.20
2015-01-10 12:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 12:00	8			1.23	2.00			0.00	0.00	21.38	21.50	0.00	0.00	0.23	0.40
2015-01-10 12:00	10			1.33	3.00	0.00	0.00	0.00	0.00	20.99	21.20			0.00	0.00
2015-01-10 12:00	12	0.00	0.00	0.35	3.00			0.00	0.00	20.63	20.70			0.67	0.80
2015-01-10 12:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 13:00	1	0.07	0.50			0.00	0.00	0.00	0.00	21.20	21.30			0.07	0.10
2015-01-10 13:00	2	0.12	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 13:00	8			1.70	2.00			0.00	0.00	21.48	21.60	0.00	0.00	0.25	0.40
2015-01-10 13:00	10			1.39	2.00	0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2015-01-10 13:00	12	0.00	0.00	0.16	2.00			0.00	0.00	20.67	20.70			0.65	1.00
2015-01-10 13:00	13			1.49	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 14:00	1	0.08	0.40			0.00	0.00	0.00	0.00	21.23	21.30			0.07	0.10
2015-01-10 14:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 14:00	8			1.97	2.00			0.00	0.00	21.50	21.60	0.00	0.00	0.25	0.40
2015-01-10 14:00	10			1.38	3.00	0.00	0.00	0.00	0.00	21.29	21.40			0.00	0.00
2015-01-10 14:00	12	0.00	0.00	0.28	2.00			0.00	0.00	20.88	20.90			0.60	0.70
2015-01-10 14:00	13			1.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 15:00	1	0.07	0.40			0.00	0.00	0.00	0.00	21.23	21.30			0.07	0.20
2015-01-10 15:00	2	0.06	0.50			0.00	0.00	0.00	0.00	21.04	21.20			0.00	0.00
2015-01-10 15:00	8			2.00	2.00			0.00	0.00	21.51	21.60	0.00	0.00	0.28	0.50
2015-01-10 15:00	10			1.29	2.00	0.00	0.00	0.00	0.00	21.31	21.50			0.01	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)
2015-01-10 15:00	12	0.00	0.00	0.07	1.00			0.00	0.00	20.90	20.90			0.59	0.60
2015-01-10 15:00	13			1.44	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 16:00	1	0.01	0.10			0.00	0.00	0.00	0.00	21.26	21.30			0.05	0.10
2015-01-10 16:00	2	0.06	0.50			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-10 16:00	8			2.00	2.00			0.00	0.00	21.55	21.60	0.00	0.00	0.28	0.50
2015-01-10 16:00	10			1.38	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-01-10 16:00	12	0.00	0.00	0.43	3.00			0.00	0.00	20.90	20.90			0.60	0.70
2015-01-10 16:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 17:00	1	0.00	0.10			0.00	0.00	0.00	0.00	21.20	21.30			0.01	0.10
2015-01-10 17:00	2	0.09	0.70			0.00	0.00	0.00	0.00	21.14	21.20			0.00	0.00
2015-01-10 17:00	8			1.82	3.00			0.00	0.00	21.51	21.60	0.00	0.00	0.27	0.50
2015-01-10 17:00	10			1.36	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2015-01-10 17:00	12	0.00	0.00	0.21	2.00			0.00	0.00	20.90	20.90			0.63	0.80
2015-01-10 17:00	13			1.19	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 18:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.99	21.20			0.01	0.10
2015-01-10 18:00	2	0.08	0.30			0.00	0.00	0.00	0.00	21.04	21.20			0.00	0.00
2015-01-10 18:00	8			1.22	3.00			0.00	0.00	21.42	21.50	0.00	0.00	0.25	0.40
2015-01-10 18:00	10			1.34	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.60
2015-01-10 18:00	12	0.00	0.00	0.43	11.00			0.00	0.00	20.90	20.90			0.72	1.00
2015-01-10 18:00	13			1.11	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 19:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-10 19:00	2	0.14	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 19:00	8			1.13	2.00			0.00	0.00	21.40	21.40	0.00	0.00	0.23	0.40
2015-01-10 19:00	10			1.18	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2015-01-10 19:00	12	0.00	0.00	0.26	3.00			0.00	0.00	20.90	20.90			0.75	1.00
2015-01-10 19:00	13			1.24	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 20:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 20:00	8			1.27	3.00			0.00	0.00	21.40	21.50	0.00	0.00	0.23	0.40
2015-01-10 20:00	10			1.39	3.00	0.00	0.00	0.00	0.00	20.71	20.90			0.16	0.40
2015-01-10 20:00	12	0.00	0.00	0.63	10.00			0.00	0.00	20.90	20.90			0.71	1.00

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)
2015-01-10 20:00	13			1.18	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 21:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 21:00	2	0.09	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 21:00	8			1.08	2.00			0.00	0.00	21.41	21.50	0.00	0.00	0.26	0.50
2015-01-10 21:00	10			1.28	2.00	0.00	0.00	0.00	0.00	20.64	20.70			0.13	0.40
2015-01-10 21:00	12	0.00	0.00	0.26	1.00			0.00	0.00	20.90	20.90			0.72	1.00
2015-01-10 21:00	13			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 22:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 22:00	2	0.09	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 22:00	8			1.16	2.00			0.00	0.00	21.40	21.50	0.00	0.00	0.24	0.40
2015-01-10 22:00	10			1.21	2.00	0.00	0.00	0.00	0.00	20.66	20.70			0.14	0.60
2015-01-10 22:00	12	0.00	0.00	0.22	1.00			0.00	0.00	20.90	20.90			0.73	1.00
2015-01-10 22:00	13			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-10 23:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 23:00	2	0.08	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-10 23:00	8			1.13	2.00			0.00	0.00	21.39	21.40	0.00	0.00	0.23	0.40
2015-01-10 23:00	10			1.21	3.00	0.00	0.00	0.00	0.00	20.66	20.90			0.14	0.40
2015-01-10 23:00	12	0.00	0.00	0.91	16.00			0.00	0.00	20.90	20.90			0.73	1.00
2015-01-10 23:00	13			1.19	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 00:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-11 00:00	2	0.11	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 00:00	8			1.10	2.00			0.00	0.00	21.40	21.40	0.00	0.00	0.22	0.40
2015-01-11 00:00	10			1.13	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.60
2015-01-11 00:00	12	0.00	0.00	0.27	2.00			0.00	0.00	20.90	20.90			0.73	1.10
2015-01-11 00:00	13			1.19	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 01:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-11 01:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 01:00	8			1.11	3.00			0.00	0.00	21.40	21.40	0.00	0.00	0.19	0.40
2015-01-11 01:00	10			1.33	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.60
2015-01-11 01:00	12	0.00	0.00	0.50	12.00			0.00	0.00	20.90	20.90			0.69	1.00
2015-01-11 01:00	13			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-01-11 02:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-11 02:00	2	0.12	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 02:00	8			1.25	3.00			0.00	0.00	21.43	21.50	0.00	0.00	0.25	0.40
2015-01-11 02:00	10			1.36	3.00	0.00	0.00	0.00	0.00	20.82	20.90			0.10	0.40
2015-01-11 02:00	12	0.00	0.00	0.53	12.00			0.00	0.00	20.90	20.90			0.72	1.00
2015-01-11 02:00	13			1.26	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 03:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-11 03:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 03:00	8			1.11	2.00			0.00	0.00	21.44	21.50	0.00	0.00	0.25	0.40
2015-01-11 03:00	10			1.29	2.00	0.00	0.00	0.00	0.00	20.88	20.90			0.09	0.60
2015-01-11 03:00	12	0.00	0.00	0.85	16.00			0.00	0.00	20.90	20.90			0.69	0.80
2015-01-11 03:00	13			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 04:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-11 04:00	2	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 04:00	8			1.26	3.00			0.00	0.00	21.46	21.50	0.00	0.00	0.23	0.40
2015-01-11 04:00	10			1.28	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2015-01-11 04:00	12	0.00	0.00	0.88	16.00			0.00	0.00	20.90	20.90			0.68	0.80
2015-01-11 04:00	13			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 05:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2015-01-11 05:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 05:00	8			1.31	2.00			0.00	0.00	21.46	21.50	0.00	0.00	0.27	0.50
2015-01-11 05:00	10			1.31	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2015-01-11 05:00	12	0.00	0.00	0.38	4.00			0.00	0.00	20.90	20.90			0.71	1.00
2015-01-11 05:00	13			1.21	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 06:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-01-11 06:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 06:00	8			1.13	2.00			0.00	0.00	21.48	21.50	0.00	0.00	0.24	0.40
2015-01-11 06:00	10			1.31	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-01-11 06:00	12	0.00	0.00	0.35	1.00			0.00	0.00	20.90	20.90			0.65	0.80
2015-01-11 06:00	13			1.34	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 07:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-01-11 07:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 07:00	8			1.11	2.00			0.00	0.00	21.47	21.50	0.00	0.00	0.25	0.40
2015-01-11 07:00	10			1.44	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2015-01-11 07:00	12	0.00	0.00	0.51	8.00			0.00	0.00	20.90	20.90			0.66	1.00
2015-01-11 07:00	13			1.54	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 08:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-01-11 08:00	2	0.10	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-01-11 08:00	8			1.29	2.00			0.00	0.00	21.47	21.50	0.00	0.00	0.25	0.50
2015-01-11 08:00	10			1.13	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2015-01-11 08:00	12	0.00	0.00	0.30	2.00			0.00	0.00	20.90	20.90			0.65	0.80
2015-01-11 08:00	13			1.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 09:00	1	0.04	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.10
2015-01-11 09:00	2	0.10	0.40			0.00	0.10	0.00	0.00	20.91	21.20			0.00	0.00
2015-01-11 09:00	8			1.11	2.00			0.00	0.00	21.48	21.60	0.00	0.00	0.25	0.50
2015-01-11 09:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-01-11 09:00	12	0.00	0.00	0.11	2.00			0.00	0.00	20.90	20.90			0.62	0.80
2015-01-11 09:00	13			1.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 10:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2015-01-11 10:00	2	0.10	0.50			0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2015-01-11 10:00	8			1.23	2.00			0.00	0.00	21.50	21.60	0.00	0.00	0.26	0.50
2015-01-11 10:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-11 10:00	12	0.00	0.00	0.08	1.00			0.00	0.00	20.90	20.90			0.61	0.70
2015-01-11 10:00	13			1.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 11:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2015-01-11 11:00	2	0.07	0.50			0.00	0.00	0.00	0.00	21.21	21.30			0.00	0.00
2015-01-11 11:00	8			1.44	2.00			0.00	0.00	21.54	21.60	0.00	0.00	0.26	0.50
2015-01-11 11:00	10			1.41	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-01-11 11:00	12	0.00	0.00	0.28	1.00			0.00	0.00	20.90	20.90			0.60	0.60
2015-01-11 11:00	13			1.31	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2015-01-11 12:00	2	0.09	0.40			0.00	0.00	0.00	0.00	21.25	21.30			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)
2015-01-11 12:00	8			2.06	3.00			0.00	0.00	21.52	21.60	0.00	0.00	0.26	0.40
2015-01-11 12:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-11 12:00	12	0.00	0.00	1.00	2.00			0.00	0.00	20.90	20.90			0.67	1.00
2015-01-11 12:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 13:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.92	21.20			0.28	0.30
2015-01-11 13:00	2	0.10	0.70			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 13:00	8			2.00	2.00			0.00	0.00	21.51	21.60	0.00	0.00	0.26	0.50
2015-01-11 13:00	10			2.14	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2015-01-11 13:00	12	0.00	0.00	2.00	14.00			0.00	0.00	20.90	20.90			0.89	1.00
2015-01-11 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 14:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-01-11 14:00	2	0.11	0.60			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 14:00	8			2.03	3.00			0.00	0.00	21.51	21.60	0.00	0.00	0.26	0.50
2015-01-11 14:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2015-01-11 14:00	12	0.00	0.00	1.68	10.00			0.00	0.00	20.90	20.90			0.97	1.10
2015-01-11 14:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 15:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-01-11 15:00	2	0.09	0.70			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 15:00	8			1.85	3.00			0.00	0.00	21.49	21.60	0.00	0.00	0.25	0.50
2015-01-11 15:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-01-11 15:00	12	0.00	0.00	0.82	3.00			0.00	0.00	20.90	20.90			1.02	1.20
2015-01-11 15:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 16:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-01-11 16:00	2	0.09	0.40			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 16:00	8			1.34	2.00			0.00	0.00	21.50	21.60	0.00	0.00	0.23	0.40
2015-01-11 16:00	10			1.43	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2015-01-11 16:00	12	0.00	0.00	0.61	2.00			0.00	0.00	20.90	20.90			1.03	1.20
2015-01-11 16:00	13			1.59	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 17:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.40
2015-01-11 17:00	2	0.05	0.30			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 17:00	8			1.73	3.00			0.00	0.00	21.49	21.50	0.00	0.00	0.24	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)
2015-01-11 17:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-11 17:00	12	0.00	0.00	0.92	1.00			0.00	0.00	20.90	20.90			1.02	1.10
2015-01-11 17:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 18:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.40
2015-01-11 18:00	2	0.11	0.80			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 18:00	8			1.50	2.00			0.00	0.00	21.51	21.60	0.00	0.00	0.25	0.50
2015-01-11 18:00	10			1.77	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.60
2015-01-11 18:00	12	0.00	0.00	0.82	15.00			0.00	0.00	20.90	20.90			1.01	1.20
2015-01-11 18:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 19:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-01-11 19:00	2	0.10	0.70			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 19:00	8			1.22	2.00			0.00	0.00	21.51	21.60	0.00	0.00	0.24	0.50
2015-01-11 19:00	10			1.37	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-11 19:00	12	0.00	0.00	1.11	16.00			0.00	0.00	20.90	20.90			1.02	1.20
2015-01-11 19:00	13			1.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 20:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-01-11 20:00	2	0.09	0.40			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 20:00	8			1.03	3.00			0.00	0.00	21.49	21.60	0.00	0.00	0.26	0.50
2015-01-11 20:00	10			1.31	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-01-11 20:00	12	0.00	0.00	0.53	12.00			0.00	0.00	20.90	20.90			1.04	1.20
2015-01-11 20:00	13			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 21:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-01-11 21:00	2	0.13	0.40			0.00	0.10	0.00	0.00	21.19	21.20			0.00	0.00
2015-01-11 21:00	8			1.62	2.00			0.00	0.00	21.49	21.50	0.00	0.00	0.25	0.40
2015-01-11 21:00	10			1.87	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-11 21:00	12	0.00	0.00	1.65	16.00			0.00	0.00	20.90	20.90			1.05	1.20
2015-01-11 21:00	13			1.70	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 22:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.40
2015-01-11 22:00	2	0.11	0.60			0.00	0.10	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 22:00	8			1.97	3.00			0.00	0.00	21.49	21.50	0.00	0.00	0.23	0.40
2015-01-11 22:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20



Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-01-11 22:00	12	0.00	0.00	1.10	2.00			0.00	0.00	20.90	20.90			1.05	1.20
2015-01-11 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-11 23:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-01-11 23:00	2	0.13	0.50			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-11 23:00	8			2.00	2.00			0.00	0.00	21.50	21.60	0.00	0.00	0.27	0.40
2015-01-11 23:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-11 23:00	12	0.00	0.00	1.08	3.00			0.00	0.00	20.90	20.90			1.04	1.20
2015-01-11 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 00:00	1	0.03	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.39	0.60
2015-01-12 00:00	2	0.09	0.40			0.00	0.00	0.00	0.00	21.18	21.20			0.00	0.00
2015-01-12 00:00	8			2.03	4.00			0.00	0.00	21.51	21.60	0.00	0.00	0.20	0.40
2015-01-12 00:00	10			2.16	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2015-01-12 00:00	12	0.00	0.00	1.66	14.00			0.00	0.00	20.90	20.90			1.09	1.20
2015-01-12 00:00	13			2.06	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 01:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.40
2015-01-12 01:00	2	0.11	0.70			0.00	0.00	0.00	0.00	21.18	21.20			0.00	0.00
2015-01-12 01:00	8			2.00	3.00			0.00	0.00	21.49	21.50	0.00	0.00	0.29	0.50
2015-01-12 01:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2015-01-12 01:00	12	0.00	0.00	0.95	2.00			0.00	0.00	20.90	20.90			1.06	1.20
2015-01-12 01:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 02:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.40
2015-01-12 02:00	2	0.08	0.40			0.00	0.10	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-12 02:00	8			1.92	2.00			0.00	0.00	21.51	21.60	0.00	0.00	0.25	0.40
2015-01-12 02:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-12 02:00	12	0.00	0.00	0.98	7.00			0.00	0.00	20.90	20.90			1.12	1.30
2015-01-12 02:00	13			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 03:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.40
2015-01-12 03:00	2	0.10	0.80			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-12 03:00	8			1.32	3.00			0.00	0.00	21.52	21.60	0.00	0.00	0.22	0.40
2015-01-12 03:00	10			1.34	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-01-12 03:00	12	0.00	0.00	1.65	15.00			0.00	0.00	20.90	20.90			1.14	1.30

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)
2015-01-12 03:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 04:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.40
2015-01-12 04:00	2	0.06	0.50			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-12 04:00	8			1.20	3.00			0.00	0.00	21.52	21.60	0.00	0.00	0.24	0.50
2015-01-12 04:00	10			1.34	2.00	0.00	0.00	0.00	0.00	20.84	20.90			0.02	0.20
2015-01-12 04:00	12	0.00	0.00	0.83	15.00			0.00	0.00	20.90	20.90			1.15	1.30
2015-01-12 04:00	13			1.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 05:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.40
2015-01-12 05:00	2	0.06	0.30			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-12 05:00	8			1.23	3.00			0.00	0.00	21.50	21.60	0.00	0.00	0.26	0.50
2015-01-12 05:00	10			1.74	3.00	0.00	0.00	0.00	0.00	20.76	20.90			0.03	0.20
2015-01-12 05:00	12	0.00	0.00	0.41	2.00			0.00	0.00	20.90	20.90			1.14	1.30
2015-01-12 05:00	13			1.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 06:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.30
2015-01-12 06:00	2	0.07	0.50			0.00	0.00	0.00	0.00	21.15	21.20			0.00	0.00
2015-01-12 06:00	8			1.31	2.00			0.00	0.00	21.46	21.50	0.00	0.00	0.27	0.40
2015-01-12 06:00	10			1.76	2.00	0.00	0.00	0.00	0.00	20.68	20.90			0.08	0.40
2015-01-12 06:00	12	0.00	0.00	0.97	12.00			0.00	0.00	20.90	20.90			1.11	1.30
2015-01-12 06:00	13			1.24	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 07:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.40
2015-01-12 07:00	2	0.08	0.30			0.00	0.00	0.00	0.00	21.11	21.20			0.00	0.00
2015-01-12 07:00	8			1.19	3.00			0.00	0.00	21.49	21.50	0.00	0.00	0.26	0.40
2015-01-12 07:00	10			1.41	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-01-12 07:00	12	0.00	0.00	0.38	2.00			0.00	0.00	20.90	20.90			1.05	1.20
2015-01-12 07:00	13			1.26	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 08:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.30
2015-01-12 08:00	2	0.08	0.50			0.00	0.00	0.00	0.00	21.11	21.20			0.00	0.00
2015-01-12 08:00	8			1.08	2.00			0.00	0.00	21.47	21.50	0.00	0.00	0.26	0.50
2015-01-12 08:00	10			1.36	3.00	0.00	0.00	0.00	0.00	20.83	20.90			0.03	0.20
2015-01-12 08:00	12	0.00	0.00	0.30	2.00			0.00	0.00	20.90	20.90			1.01	1.10
2015-01-12 08:00	13			1.21	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)
2015-01-12 09:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2015-01-12 09:00	2	0.10	0.50			0.00	0.00	0.00	0.00	21.15	21.20			0.00	0.00
2015-01-12 09:00	8			1.16	2.00			0.00	0.00	21.46	21.50	0.00	0.00	0.26	0.40
2015-01-12 09:00	10			1.44	3.00	0.00	0.00	0.00	0.00	20.67	20.90			0.03	0.20
2015-01-12 09:00	12	0.00	0.00	0.47	1.00			0.00	0.00	20.90	20.90			1.00	1.10
2015-01-12 09:00	13			1.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 10:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2015-01-12 10:00	2	0.10	0.60			0.00	0.10	0.00	0.00	21.19	21.20			0.00	0.00
2015-01-12 10:00	8			1.10	2.00			0.00	0.00	21.48	21.50	0.00	0.00	0.25	0.40
2015-01-12 10:00	10			1.45	2.00	0.00	0.00	0.00	0.00	20.65	20.90			0.03	0.40
2015-01-12 10:00	12	0.00	0.00	1.10	16.00			0.00	0.00	20.90	20.90			0.97	1.10
2015-01-12 10:00	13			1.21	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 11:00	1	0.03	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.08	0.10
2015-01-12 11:00	2	0.09	0.50			0.00	0.00	0.00	0.00	21.19	21.20			0.00	0.00
2015-01-12 11:00	8			1.27	2.00			0.00	0.00	21.49	21.50	0.00	0.00	0.24	0.40
2015-01-12 11:00	10			1.47	2.00	0.00	0.00	0.00	0.00	20.77	20.90			0.06	0.60
2015-01-12 11:00	12	0.00	0.00	0.76	18.00			0.00	0.00	20.90	20.90			0.98	1.10
2015-01-12 11:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-01-12 12:00	1	0.24	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.13	0.20
2015-01-12 12:00	2	0.04	0.20			0.00	0.00	0.00	0.00	21.20	21.20			0.00	0.00
2015-01-12 12:00	8			1.53	2.00			0.00	0.00	21.48	21.50	0.00	0.00	0.27	0.40
2015-01-12 12:00	10			1.64	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-01-12 12:00	12	0.00	0.00	1.29	12.00			0.00	0.00	20.90	20.90			0.91	1.00
2015-01-12 12:00	13			1.21	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00