

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)
2017-11-23 12:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 12:00	2	1.03	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 12:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-11-23 12:00	8			1.17	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-11-23 12:00	10			2.72	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-11-23 12:00	12	0.59	1.20	2.02	3.00			0.00	0.00	20.61	20.70			0.23	0.50
2017-11-23 12:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 13:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 13:00	2	0.87	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 13:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 13:00	8			1.62	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-11-23 13:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-11-23 13:00	12	0.78	1.50	3.05	5.00			0.00	0.00	20.77	20.90			0.05	0.50
2017-11-23 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 14:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 14:00	2	0.68	2.30			0.00	0.00	0.00	0.00	21.12	21.30			0.00	0.00
2017-11-23 14:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 14:00	8			1.73	3.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2017-11-23 14:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-11-23 14:00	12	0.79	1.40	3.87	6.00			0.00	0.00	20.90	20.90			0.03	0.30
2017-11-23 14:00	13			2.00	2.00			0.00	0.00	21.12	21.30	0.00	0.00	0.01	0.30
2017-11-23 15:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 15:00	2	0.70	2.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 15:00	5			3.98	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 15:00	8			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 15:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-11-23 15:00	12	0.62	1.30	4.57	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-11-23 15:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2017-11-23 16:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 16:00	2	0.92	2.30			0.00	0.00	0.00	0.00	20.94	21.20			0.00	0.00
2017-11-23 16:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-11-23 16:00	8			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 16:00	10			2.82	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	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)
2017-11-23 16:00	12	0.06	0.50	4.47	6.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-11-23 16:00	13			2.00	2.00			0.00	0.00	20.94	21.20	0.00	0.00	0.00	0.10
2017-11-23 17:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 17:00	2	0.59	2.30			0.00	0.00	0.00	0.00	21.02	21.20			0.00	0.00
2017-11-23 17:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 17:00	8			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-11-23 17:00	10			2.12	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.60
2017-11-23 17:00	12	0.02	0.40	2.80	4.00			0.00	0.00	20.90	20.90			0.20	0.50
2017-11-23 17:00	13			1.92	3.00			0.00	0.00	21.02	21.20	0.00	0.00	0.19	0.70
2017-11-23 18:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 18:00	2	0.44	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 18:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-23 18:00	8			1.17	3.00			0.00	0.00	20.73	20.90	0.00	0.00	0.21	0.30
2017-11-23 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2017-11-23 18:00	12	0.14	0.60	2.02	3.00			0.00	0.00	20.85	20.90			0.54	1.00
2017-11-23 18:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	1.10
2017-11-23 19:00	1					0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2017-11-23 19:00	2	0.60	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 19:00	5			3.97	4.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2017-11-23 19:00	8			1.07	2.00			0.00	0.00	20.63	20.90	0.00	0.00	0.42	0.50
2017-11-23 19:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.69	20.90			0.27	0.50
2017-11-23 19:00	12	0.40	1.30	2.12	4.00			0.00	0.00	20.55	20.60			0.77	1.00
2017-11-23 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.40
2017-11-23 20:00	1					0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-11-23 20:00	2	0.94	2.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 20:00	5			4.00	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-11-23 20:00	8			1.25	3.00			0.00	0.00	20.42	20.50	0.00	0.00	0.65	0.70
2017-11-23 20:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.35	0.80
2017-11-23 20:00	12	0.78	1.20	2.00	3.00			0.00	0.00	20.58	20.90			0.65	1.10
2017-11-23 20:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.78	1.40
2017-11-23 21:00	1					0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-11-23 21:00	2	0.62	2.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 21:00	5			4.00	5.00			0.00	0.00	20.55	20.60	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)
2017-11-23 21:00	8			1.15	2.00			0.00	0.00	20.39	20.40	0.00	0.00	0.81	0.90
2017-11-23 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.38	0.90
2017-11-23 21:00	12	0.74	1.40	2.00	2.00			0.00	0.00	20.46	20.50			0.73	1.20
2017-11-23 21:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	1.10
2017-11-23 22:00	1					0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-11-23 22:00	2	0.84	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 22:00	5			3.97	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-11-23 22:00	8			1.38	3.00			0.00	0.00	20.32	20.40	0.00	0.00	0.96	1.00
2017-11-23 22:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.36	0.80
2017-11-23 22:00	12	0.89	1.40	2.03	3.00			0.00	0.00	20.39	20.50			0.96	1.20
2017-11-23 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	1.20
2017-11-23 23:00	1					0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-11-23 23:00	2	0.78	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-23 23:00	5			4.13	7.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-11-23 23:00	8			1.22	4.00			0.00	0.00	20.30	20.40	0.00	0.00	1.04	1.10
2017-11-23 23:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.43	20.60			0.33	0.80
2017-11-23 23:00	12	0.92	1.50	2.00	2.00			0.00	0.00	20.33	20.40			0.80	1.20
2017-11-23 23:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.95	1.20
2017-11-24 00:00	1					0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-11-24 00:00	2	0.80	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 00:00	5			3.95	5.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2017-11-24 00:00	8			1.27	3.00			0.00	0.00	20.35	20.40	0.00	0.00	1.09	1.10
2017-11-24 00:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.39	0.80
2017-11-24 00:00	12	0.77	1.30	1.92	3.00			0.00	0.00	20.40	20.40			0.59	0.80
2017-11-24 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.00	1.40
2017-11-24 01:00	1					0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-11-24 01:00	2	0.96	3.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 01:00	5			4.07	5.00			0.00	0.00	20.42	20.50	0.00	0.10	0.00	0.00
2017-11-24 01:00	8			1.15	3.00			0.00	0.00	20.26	20.40	0.00	0.00	1.10	1.10
2017-11-24 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.39	20.50			0.35	0.90
2017-11-24 01:00	12	0.68	1.30	2.02	3.00			0.00	0.00	20.32	20.40			0.89	1.20
2017-11-24 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.05	1.20
2017-11-24 02:00	1					0.00	0.00	0.00	0.00	20.47	20.50			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)
2017-11-24 02:00	2	0.49	2.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 02:00	5			4.05	5.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2017-11-24 02:00	8			1.37	3.00			0.00	0.00	20.26	20.40	0.00	0.00	1.13	1.20
2017-11-24 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.39	0.90
2017-11-24 02:00	12	0.39	1.00	2.03	4.00			0.00	0.00	20.27	20.40			0.71	1.10
2017-11-24 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.03	1.20
2017-11-24 03:00	1					0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-11-24 03:00	2	0.59	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 03:00	5			4.02	5.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-11-24 03:00	8			1.25	2.00			0.00	0.00	20.34	20.40	0.00	0.00	1.10	1.10
2017-11-24 03:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.38	0.90
2017-11-24 03:00	12	0.22	0.80	2.00	2.00			0.00	0.00	20.37	20.40			0.63	0.90
2017-11-24 03:00	13			2.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.03	1.20
2017-11-24 04:00	1					0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-11-24 04:00	2	0.27	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 04:00	5			4.00	6.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-11-24 04:00	8			1.12	2.00			0.00	0.00	20.30	20.40	0.00	0.00	1.06	1.10
2017-11-24 04:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.41	20.50			0.37	0.60
2017-11-24 04:00	12	0.21	0.80	2.00	4.00			0.00	0.00	20.34	20.40			0.72	1.20
2017-11-24 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.01	1.40
2017-11-24 05:00	1					0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-11-24 05:00	2	0.49	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 05:00	5			4.00	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-11-24 05:00	8			1.15	3.00			0.00	0.00	20.32	20.40	0.00	0.00	0.86	1.00
2017-11-24 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.46	20.60			0.34	0.80
2017-11-24 05:00	12	0.18	0.60	2.00	2.00			0.00	0.00	20.35	20.40			0.61	1.10
2017-11-24 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.87	1.20
2017-11-24 06:00	1					0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-11-24 06:00	2	0.44	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 06:00	5			4.03	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-11-24 06:00	8			1.22	4.00			0.00	0.00	20.31	20.40	0.00	0.00	0.80	0.80
2017-11-24 06:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.33	0.80
2017-11-24 06:00	12	0.21	0.80	2.00	2.00			0.00	0.00	20.41	20.50			0.80	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)
2017-11-24 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	1.40
2017-11-24 07:00	1					0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-11-24 07:00	2	0.74	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 07:00	5			4.00	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-11-24 07:00	8			1.17	2.00			0.00	0.00	20.36	20.40	0.00	0.00	0.74	0.80
2017-11-24 07:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.27	0.60
2017-11-24 07:00	12	0.17	0.60	2.00	2.00			0.00	0.00	20.40	20.40			0.72	1.00
2017-11-24 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.10
2017-11-24 08:00	1					0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-11-24 08:00	2	0.58	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 08:00	5			4.12	6.00			0.00	0.00	20.50	20.60	0.00	0.10	0.00	0.00
2017-11-24 08:00	8			1.13	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.65	0.70
2017-11-24 08:00	10			2.15	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.27	0.60
2017-11-24 08:00	12	0.28	0.80	2.00	2.00			0.00	0.00	20.44	20.50			0.37	0.80
2017-11-24 08:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	1.10
2017-11-24 09:00	1					0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2017-11-24 09:00	2	1.05	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 09:00	5			4.08	5.00			0.00	0.00	20.61	20.90	0.00	0.00	0.00	0.00
2017-11-24 09:00	8			1.23	2.00			0.00	0.00	20.46	20.50	0.00	0.00	0.47	0.60
2017-11-24 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.63	20.90			0.17	0.50
2017-11-24 09:00	12	0.40	1.00	2.02	3.00			0.00	0.00	20.49	20.60			0.34	0.50
2017-11-24 09:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.70
2017-11-24 10:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-24 10:00	2	1.00	2.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 10:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 10:00	8			1.43	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.28	0.40
2017-11-24 10:00	10			2.47	4.00	0.00	0.00	0.00	0.00	20.68	20.90			0.08	0.40
2017-11-24 10:00	12	0.41	1.00	2.03	3.00			0.00	0.00	20.63	20.70			0.27	0.50
2017-11-24 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-24 11:00	1					0.00	0.00	0.00	0.00	20.92	21.60			0.06	0.10
2017-11-24 11:00	2	1.04	2.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-24 11:00	5			4.00	5.00			0.00	0.00	20.92	21.60	0.00	0.00	0.00	0.00
2017-11-24 11:00	8			1.57	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.15	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)
2017-11-24 11:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-11-24 11:00	12	0.40	1.10	2.85	3.00			0.00	0.00	20.88	20.90			0.15	0.50
2017-11-24 11:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 12:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2017-11-24 12:00	2	1.33	2.50					0.00	0.00	20.90	20.90			0.08	0.50
2017-11-24 12:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 12:00	8			2.03	4.00			0.00	0.00	20.70	20.90	0.00	0.00	0.02	0.10
2017-11-24 12:00	10			3.65	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-11-24 12:00	12	0.58	1.40	3.68	4.00			0.00	0.00	20.90	20.90			0.05	0.50
2017-11-24 12:00	13			2.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 13:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2017-11-24 13:00	2	0.80	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.60
2017-11-24 13:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 13:00	8			2.75	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 13:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-24 13:00	12	0.64	1.40	4.78	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 13:00	13			2.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 14:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2017-11-24 14:00	2	0.46	2.20			0.00	0.00	0.00	0.00	21.20	21.30			0.01	0.10
2017-11-24 14:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 14:00	8			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 14:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-24 14:00	12	0.65	1.20	8.60	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 14:00	13			2.30	3.00			0.00	0.00	21.21	21.30	0.00	0.00	0.00	0.00
2017-11-24 15:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.10
2017-11-24 15:00	2	0.31	1.60			0.00	0.00	0.00	0.00	21.00	21.30			0.00	0.00
2017-11-24 15:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 15:00	8			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 15:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-11-24 15:00	12	0.41	1.00	9.80	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 15:00	13			1.97	2.00			0.00	0.00	20.98	21.30	0.00	0.00	0.00	0.00
2017-11-24 16:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2017-11-24 16:00	2	0.18	1.30			0.00	0.00	0.00	0.00	21.18	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)
2017-11-24 16:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 16:00	8			2.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 16:00	10			3.57	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-11-24 16:00	12	0.08	2.10	7.47	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 16:00	13			1.98	2.00			0.00	0.00	21.19	21.30	0.00	0.00	0.00	0.00
2017-11-24 17:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-24 17:00	2	0.30	1.70			0.00	0.00	0.00	0.00	21.15	21.30			0.00	0.00
2017-11-24 17:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-11-24 17:00	8			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-11-24 17:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-11-24 17:00	12	0.05	0.40	4.05	6.00			0.00	0.00	20.90	20.90			0.06	0.40
2017-11-24 17:00	13			2.00	2.00			0.00	0.00	21.14	21.30	0.00	0.00	0.00	0.10
2017-11-24 18:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-24 18:00	2	0.13	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 18:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 18:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2017-11-24 18:00	10			2.80	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2017-11-24 18:00	12	0.21	1.00	3.25	4.00			0.00	0.00	20.90	20.90			0.07	0.30
2017-11-24 18:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.30
2017-11-24 19:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 19:00	2	0.25	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 19:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 19:00	8			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2017-11-24 19:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2017-11-24 19:00	12	0.21	0.60	2.98	4.00			0.00	0.00	20.90	20.90			0.06	0.40
2017-11-24 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2017-11-24 20:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 20:00	2	0.21	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 20:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 20:00	8			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-11-24 20:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2017-11-24 20:00	12	0.19	0.70	2.97	3.00			0.00	0.00	20.90	20.90			0.06	0.30
2017-11-24 20:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	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)
2017-11-24 21:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-24 21:00	2	0.23	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 21:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 21:00	8			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-11-24 21:00	10			2.82	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2017-11-24 21:00	12	0.22	0.90	3.00	5.00			0.00	0.00	20.90	20.90			0.13	0.50
2017-11-24 21:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2017-11-24 22:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 22:00	2	0.27	1.60			0.00	0.00	0.00	0.00	20.94	21.30			0.00	0.00
2017-11-24 22:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 22:00	8			1.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.20
2017-11-24 22:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2017-11-24 22:00	12	0.23	0.60	2.93	3.00			0.00	0.00	20.90	20.90			0.16	0.50
2017-11-24 22:00	13			2.00	2.00			0.00	0.00	20.94	21.30	0.00	0.00	0.18	0.70
2017-11-24 23:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 23:00	2	0.19	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-24 23:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-24 23:00	8			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.40
2017-11-24 23:00	10			2.28	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2017-11-24 23:00	12	0.20	0.60	2.97	3.00			0.00	0.00	20.90	20.90			0.21	0.60
2017-11-24 23:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.50
2017-11-25 00:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 00:00	2	0.18	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 00:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 00:00	8			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.40
2017-11-25 00:00	10			2.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2017-11-25 00:00	12	0.17	0.70	2.88	3.00			0.00	0.00	20.90	20.90			0.20	0.50
2017-11-25 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.50
2017-11-25 01:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 01:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 01:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 01:00	8			1.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	0.60
2017-11-25 01:00	10			2.60	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	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)
2017-11-25 01:00	12	0.17	0.90	2.72	3.00			0.00	0.00	20.90	20.90			0.27	0.50
2017-11-25 01:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2017-11-25 02:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 02:00	2	0.12	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 02:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-11-25 02:00	8			1.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	0.80
2017-11-25 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.60
2017-11-25 02:00	12	0.15	0.70	1.97	2.00			0.00	0.00	20.90	20.90			0.36	0.60
2017-11-25 02:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2017-11-25 03:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.50
2017-11-25 03:00	2	0.08	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 03:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 03:00	8			1.42	3.00			0.00	0.00	20.86	20.90	0.00	0.00	0.85	0.90
2017-11-25 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.50
2017-11-25 03:00	12	0.12	0.60	1.98	2.00			0.00	0.00	20.90	20.90			0.30	0.70
2017-11-25 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.90
2017-11-25 04:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 04:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 04:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 04:00	8			1.02	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.81	0.90
2017-11-25 04:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.80
2017-11-25 04:00	12	0.13	0.70	1.98	2.00			0.00	0.00	20.90	20.90			0.30	0.70
2017-11-25 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.10
2017-11-25 05:00	1					0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-11-25 05:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 05:00	5			3.98	6.00			0.00	0.00	20.69	20.90	0.00	0.00	0.00	0.00
2017-11-25 05:00	8			1.25	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.86	0.90
2017-11-25 05:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.60
2017-11-25 05:00	12	0.16	0.60	2.05	4.00			0.00	0.00	20.61	20.90			0.45	0.70
2017-11-25 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.10
2017-11-25 06:00	1					0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2017-11-25 06:00	2	0.09	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 06:00	5			4.00	5.00			0.00	0.00	20.55	20.70	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)
2017-11-25 06:00	8			1.35	2.00			0.00	0.00	20.48	20.50	0.00	0.00	1.02	1.10
2017-11-25 06:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.69	20.90			0.27	0.60
2017-11-25 06:00	12	0.23	0.90	2.00	2.00			0.00	0.00	20.57	20.60			0.49	0.70
2017-11-25 06:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.10
2017-11-25 07:00	1					0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-11-25 07:00	2	0.14	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 07:00	5			3.95	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-11-25 07:00	8			1.13	3.00			0.00	0.00	20.40	20.50	0.00	0.00	1.10	1.20
2017-11-25 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.59	20.70			0.28	0.60
2017-11-25 07:00	12	0.19	0.60	1.97	2.00			0.00	0.00	20.50	20.60			0.73	1.10
2017-11-25 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.78	1.10
2017-11-25 08:00	1					0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-11-25 08:00	2	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 08:00	5			3.98	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-11-25 08:00	8			1.00	2.00			0.00	0.00	20.43	20.50	0.00	0.00	1.01	1.10
2017-11-25 08:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.29	0.60
2017-11-25 08:00	12	0.28	0.90	2.02	3.00			0.00	0.00	20.51	20.60			0.72	1.30
2017-11-25 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	1.20
2017-11-25 09:00	1					0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-11-25 09:00	2	0.28	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 09:00	5			4.03	7.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-11-25 09:00	8			1.15	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.75	0.90
2017-11-25 09:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.67	20.90			0.21	0.80
2017-11-25 09:00	12	0.30	1.10	2.00	2.00			0.00	0.00	20.54	20.60			0.58	1.00
2017-11-25 09:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.50
2017-11-25 10:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 10:00	2	0.30	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 10:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 10:00	8			1.02	2.00			0.00	0.00	20.48	20.60	0.00	0.00	0.53	0.60
2017-11-25 10:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.85	20.90			0.14	0.50
2017-11-25 10:00	12	0.25	0.70	2.05	3.00			0.00	0.00	20.59	20.60			0.40	0.70
2017-11-25 10:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-11-25 11:00	1					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)
2017-11-25 11:00	2	0.33	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 11:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 11:00	8			1.27	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.26	0.40
2017-11-25 11:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-11-25 11:00	12	0.32	0.70	2.02	3.00			0.00	0.00	20.66	20.70			0.31	0.80
2017-11-25 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 12:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 12:00	2	0.48	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 12:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 12:00	8			1.15	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.03	0.10
2017-11-25 12:00	10			2.72	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-25 12:00	12	0.55	1.10	2.20	3.00			0.00	0.00	20.89	20.90			0.15	0.50
2017-11-25 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 13:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 13:00	2	0.30	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 13:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 13:00	8			1.55	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 13:00	10			3.27	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-11-25 13:00	12	0.76	1.40	3.27	4.00			0.00	0.00	20.90	20.90			0.05	0.50
2017-11-25 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 14:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 14:00	2	0.31	1.30			0.00	0.00	0.00	0.00	21.21	21.40			0.00	0.00
2017-11-25 14:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-11-25 14:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 14:00	10			3.12	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-11-25 14:00	12	0.62	1.20	3.87	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 14:00	13			2.00	2.00			0.00	0.00	21.23	21.40	0.00	0.00	0.00	0.10
2017-11-25 15:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 15:00	2	0.28	1.70			0.00	0.00	0.00	0.00	20.99	21.30			0.00	0.00
2017-11-25 15:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 15:00	8			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 15:00	10			2.47	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-11-25 15:00	12	0.44	1.00	3.90	5.00			0.00	0.00	20.90	20.90			0.00	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)
2017-11-25 15:00	13			2.03	4.00			0.00	0.00	20.98	21.30	0.00	0.00	0.01	0.10
2017-11-25 16:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 16:00	2	0.20	2.20			0.00	0.00	0.00	0.00	21.07	21.30			0.00	0.00
2017-11-25 16:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 16:00	8			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 16:00	10			2.57	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.50
2017-11-25 16:00	12	0.10	0.50	3.42	5.00			0.00	0.00	20.90	20.90			0.04	0.30
2017-11-25 16:00	13			2.00	4.00			0.00	0.00	21.08	21.30	0.00	0.00	0.01	0.10
2017-11-25 17:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 17:00	2	0.18	0.60			0.00	0.00	0.00	0.00	21.06	21.20			0.00	0.00
2017-11-25 17:00	5			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 17:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-11-25 17:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50
2017-11-25 17:00	12	0.04	0.40	2.32	3.00			0.00	0.00	20.90	20.90			0.23	0.50
2017-11-25 17:00	13			1.92	2.00			0.00	0.00	21.05	21.20	0.00	0.00	0.23	0.50
2017-11-25 18:00	1					0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 18:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 18:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-25 18:00	8			1.08	3.00			0.00	0.00	20.70	20.90	0.00	0.00	0.20	0.30
2017-11-25 18:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.60
2017-11-25 18:00	12	0.13	0.50	1.98	2.00			0.00	0.00	20.92	21.40			0.30	0.60
2017-11-25 18:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	1.00
2017-11-25 19:00	1					0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2017-11-25 19:00	2	0.11	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 19:00	5			3.97	5.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2017-11-25 19:00	8			1.03	3.00			0.00	0.00	20.74	21.20	0.00	0.00	0.40	0.50
2017-11-25 19:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.82	20.90			0.29	0.60
2017-11-25 19:00	12	0.27	0.90	2.00	2.00			0.00	0.00	20.67	20.90			0.47	0.80
2017-11-25 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.10
2017-11-25 20:00	1					0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-11-25 20:00	2	0.07	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 20:00	5			4.03	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-11-25 20:00	8			1.02	2.00			0.00	0.00	20.54	20.90	0.00	0.00	0.58	0.70

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-25 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.35	0.80
2017-11-25 20:00	12	0.79	1.30	1.97	2.00			0.00	0.00	20.54	20.90			0.72	1.00
2017-11-25 20:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	1.10
2017-11-25 21:00	1					0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-11-25 21:00	2	0.10	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 21:00	5			4.00	5.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-11-25 21:00	8			1.10	3.00			0.00	0.00	20.40	20.40	0.00	0.00	0.73	0.90
2017-11-25 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.39	0.90
2017-11-25 21:00	12	0.39	0.90	2.00	3.00			0.00	0.00					0.58	1.00
2017-11-25 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.20
2017-11-25 22:00	1					0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-11-25 22:00	2	0.11	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 22:00	5			4.07	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-11-25 22:00	8			1.20	3.00			0.00	0.00	20.40	20.50	0.00	0.00	0.89	0.90
2017-11-25 22:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.35	0.90
2017-11-25 22:00	12	0.33	0.90	1.93	2.00			0.00	0.00					0.49	0.70
2017-11-25 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.84	1.60
2017-11-25 23:00	1					0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-11-25 23:00	2	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-25 23:00	5			3.95	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-11-25 23:00	8			1.15	3.00			0.00	0.00	20.37	20.40	0.00	0.00	0.98	1.10
2017-11-25 23:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.34	0.80
2017-11-25 23:00	12	0.48	1.30	2.03	4.00			0.00	0.00					0.69	1.20
2017-11-25 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	1.20
2017-11-26 00:00	1					0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2017-11-26 00:00	2	0.27	1.70			0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2017-11-26 00:00	5			3.92	5.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2017-11-26 00:00	8			1.03	2.00			0.00	0.00	20.31	20.40	0.00	0.00	1.15	1.20
2017-11-26 00:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.40	0.90
2017-11-26 00:00	12	0.72	1.10	2.02	3.00			0.00	0.00					0.63	1.10
2017-11-26 00:00	13			2.02	3.00			0.00	0.00	20.91	21.20	0.00	0.00	0.89	1.20
2017-11-26 01:00	1					0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-11-26 01:00	2	0.17	1.20			0.00	0.00	0.00	0.00	20.91	21.20			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)
2017-11-26 01:00	5			4.00	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-11-26 01:00	8			1.08	2.00			0.00	0.00	20.31	20.40	0.00	0.00	1.16	1.20
2017-11-26 01:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.39	0.80
2017-11-26 01:00	12	0.61	1.30	2.00	2.00			0.00	0.00					0.54	0.80
2017-11-26 01:00	13			2.02	3.00			0.00	0.00	20.91	21.20	0.00	0.00	1.03	1.20
2017-11-26 02:00	1					0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2017-11-26 02:00	2	0.16	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 02:00	5			3.97	6.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2017-11-26 02:00	8			1.13	2.00			0.00	0.00	20.31	20.40	0.00	0.00	1.21	1.30
2017-11-26 02:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.46	20.60			0.38	0.90
2017-11-26 02:00	12	0.54	1.10	1.97	3.00			0.00	0.00					0.77	1.20
2017-11-26 02:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.01	1.20
2017-11-26 03:00	1					0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-11-26 03:00	2	0.15	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 03:00	5			4.02	5.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-11-26 03:00	8			1.03	2.00			0.00	0.00	20.36	20.40	0.00	0.00	1.28	1.30
2017-11-26 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.47	20.50			0.39	0.90
2017-11-26 03:00	12	0.51	1.20	1.97	2.00			0.00	0.00					0.58	1.10
2017-11-26 03:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.06	1.40
2017-11-26 04:00	2	0.17	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 04:00	5			4.07	6.00			0.00	0.00	20.45	20.90	0.00	0.10	0.00	0.00
2017-11-26 04:00	8			1.10	2.00			0.00	0.00	20.30	20.40	0.00	0.00	1.27	1.30
2017-11-26 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.40	0.90
2017-11-26 04:00	12	0.46	0.90	2.02	3.00			0.00	0.00					0.56	0.80
2017-11-26 04:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	1.20
2017-11-26 05:00	2	0.23	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 05:00	5			4.05	6.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-11-26 05:00	8			1.03	2.00			0.00	0.00	20.21	20.30	0.00	0.00	1.30	1.30
2017-11-26 05:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.41	20.50			0.38	0.80
2017-11-26 05:00	12	0.36	0.80	1.98	2.00			0.00	0.00					0.63	1.20
2017-11-26 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.11	1.40
2017-11-26 06:00	2	0.13	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 06:00	5			4.07	6.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-11-26 06:00	8			1.42	3.00			0.00	0.00	20.23	20.30	0.00	0.00	1.36	1.40
2017-11-26 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.41	20.50			0.40	0.90
2017-11-26 06:00	12	0.40	0.80	1.96	2.00			0.00	0.00					0.55	0.80
2017-11-26 06:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.12	1.40
2017-11-26 07:00	2	0.13	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 07:00	5			3.98	6.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-11-26 07:00	8			1.18	2.00			0.00	0.00	20.20	20.20	0.00	0.00	1.39	1.40
2017-11-26 07:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.41	20.50			0.44	0.80
2017-11-26 07:00	12	0.02	0.40	2.02	3.00			0.00	0.00	20.90	20.90			0.06	0.40
2017-11-26 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.09	1.40
2017-11-26 08:00	1	0.05	0.20			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-11-26 08:00	2	0.16	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 08:00	5			4.10	6.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00
2017-11-26 08:00	8			1.43	3.00			0.00	0.00	20.22	20.30	0.00	0.00	1.33	1.50
2017-11-26 08:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.40	20.50			0.41	0.90
2017-11-26 08:00	12	0.00	0.00	1.95	2.00			0.00	0.00	20.90	20.90			0.04	0.30
2017-11-26 08:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	1.60
2017-11-26 09:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2017-11-26 09:00	2	0.33	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 09:00	5			4.05	6.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2017-11-26 09:00	8			1.37	3.00			0.00	0.00	20.32	20.40	0.00	0.00	0.96	1.10
2017-11-26 09:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.28	0.80
2017-11-26 09:00	12	0.00	0.10	2.00	2.00			0.00	0.00	20.90	20.90			0.04	0.40
2017-11-26 09:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.70
2017-11-26 10:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2017-11-26 10:00	2	0.62	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 10:00	5			4.00	5.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2017-11-26 10:00	8			1.22	2.00			0.00	0.00	20.41	20.50	0.00	0.00	0.65	0.80
2017-11-26 10:00	10			2.13	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.19	0.60
2017-11-26 10:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90			0.03	0.20
2017-11-26 10:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2017-11-26 11:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-11-26 11:00	2	0.53	1.90			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)
2017-11-26 11:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 11:00	8			1.08	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.27	0.50
2017-11-26 11:00	10			2.48	3.00	0.00	0.00	0.00	0.00	20.86	20.90			0.04	0.20
2017-11-26 11:00	12	0.00	0.10	1.98	2.00			0.00	0.00	20.83	20.90			0.00	0.00
2017-11-26 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 12:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 12:00	2	0.38	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 12:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-11-26 12:00	8			1.40	3.00			0.00	0.00	20.64	20.90	0.00	0.00	0.05	0.10
2017-11-26 12:00	10			3.23	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-11-26 12:00	12	0.02	0.10	3.24	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-11-26 12:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 13:00	1	0.00	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 13:00	2	0.42	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 13:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 13:00	8			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 13:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2017-11-26 13:00	12	0.06	0.60	4.03	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-11-26 13:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 14:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 14:00	2	0.20	1.70			0.00	0.00	0.00	0.00	21.23	21.40			0.00	0.00
2017-11-26 14:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 14:00	8			2.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 14:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-11-26 14:00	12	0.02	0.20	5.12	7.00			0.00	0.00	20.90	20.90			0.01	0.20
2017-11-26 14:00	13			2.00	2.00			0.00	0.00	21.24	21.40	0.00	0.00	0.00	0.00
2017-11-26 15:00	1	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 15:00	2	0.21	1.70			0.00	0.00	0.00	0.00	21.17	21.30			0.00	0.00
2017-11-26 15:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 15:00	8			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-11-26 15:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2017-11-26 15:00	12	0.00	0.00	3.87	5.00			0.00	0.00	20.90	20.90			0.05	0.40
2017-11-26 15:00	13			2.02	3.00			0.00	0.00	21.16	21.30	0.00	0.00	0.09	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)
2017-11-26 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 16:00	2	0.20	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 16:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 16:00	8			1.47	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2017-11-26 16:00	10			2.50	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2017-11-26 16:00	12	0.01	0.20	2.82	4.00			0.00	0.00	20.90	20.90			0.11	0.50
2017-11-26 16:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.50
2017-11-26 17:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 17:00	2	0.20	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 17:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-26 17:00	8			1.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2017-11-26 17:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.60
2017-11-26 17:00	12	0.01	0.20	2.22	4.00			0.00	0.00	20.90	20.90			0.18	0.70
2017-11-26 17:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2017-11-26 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 18:00	2	0.27	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 18:00	5			4.00	6.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-11-26 18:00	8			1.13	2.00			0.00	0.00	20.89	20.90	0.00	0.00	0.30	0.40
2017-11-26 18:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.80
2017-11-26 18:00	12	0.04	0.40	2.02	3.00			0.00	0.00	20.90	20.90			0.29	0.80
2017-11-26 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	1.60
2017-11-26 19:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2017-11-26 19:00	2	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 19:00	5			3.95	5.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2017-11-26 19:00	8			1.10	2.00			0.00	0.00	20.56	20.70	0.00	0.00	0.30	0.40
2017-11-26 19:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.60
2017-11-26 19:00	12	0.02	0.30	2.00	2.00			0.00	0.00	20.90	20.90			0.29	0.70
2017-11-26 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	0.90
2017-11-26 20:00	1	0.00	0.20			0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2017-11-26 20:00	2	0.14	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 20:00	5			3.95	5.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2017-11-26 20:00	8			1.08	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.30	0.30
2017-11-26 20:00	10			1.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	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)
2017-11-26 20:00	12	0.01	0.20	2.00	2.00			0.00	0.00	20.90	20.90			0.33	0.50
2017-11-26 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	0.90
2017-11-26 21:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-11-26 21:00	2	0.16	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 21:00	5			4.00	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-11-26 21:00	8			1.10	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.32	0.40
2017-11-26 21:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.80
2017-11-26 21:00	12	0.01	0.30	2.00	2.00			0.00	0.00	20.90	20.90			0.35	0.70
2017-11-26 21:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	0.90
2017-11-26 22:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-11-26 22:00	2	0.17	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 22:00	5			3.90	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-11-26 22:00	8			1.03	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.41	0.50
2017-11-26 22:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.66	20.90			0.25	0.80
2017-11-26 22:00	12	0.00	0.00	2.03	4.00			0.00	0.00	20.90	20.90			0.45	0.80
2017-11-26 22:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	0.90
2017-11-26 23:00	1	0.02	0.20			0.00	0.10	0.00	0.00	20.57	20.60			0.00	0.00
2017-11-26 23:00	2	0.10	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-26 23:00	5			3.90	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-11-26 23:00	8			1.03	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.48	0.50
2017-11-26 23:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.66	20.90			0.31	0.60
2017-11-26 23:00	12	0.01	0.20	2.03	4.00			0.00	0.00	20.90	20.90			0.45	0.50
2017-11-26 23:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.10
2017-11-27 00:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-11-27 00:00	2	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 00:00	5			3.97	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-11-27 00:00	8			1.03	2.00			0.00	0.00	20.50	20.50	0.00	0.00	0.41	0.50
2017-11-27 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.60			0.28	0.60
2017-11-27 00:00	12	0.01	0.30	1.93	3.00			0.00	0.00	20.90	20.90			0.43	0.70
2017-11-27 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.66	1.10
2017-11-27 01:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-11-27 01:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 01:00	5			4.05	6.00			0.00	0.00	20.50	20.50	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)
2017-11-27 01:00	8			1.17	2.00			0.00	0.00	20.47	20.50	0.00	0.00	0.36	0.40
2017-11-27 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.26	0.60
2017-11-27 01:00	12	0.01	0.30	2.00	2.00			0.00	0.00	20.90	20.90			0.37	0.50
2017-11-27 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	1.10
2017-11-27 02:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-11-27 02:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 02:00	5			4.07	6.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-11-27 02:00	8			1.23	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.36	0.40
2017-11-27 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.27	0.60
2017-11-27 02:00	12	0.00	0.10	2.00	2.00			0.00	0.00	20.90	20.90			0.54	0.80
2017-11-27 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	1.10
2017-11-27 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-11-27 03:00	2	0.15	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 03:00	5			3.92	5.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-11-27 03:00	8			1.18	2.00			0.00	0.00	20.48	20.50	0.00	0.00	0.40	0.40
2017-11-27 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.58	20.70			0.23	0.60
2017-11-27 03:00	12	0.00	0.20	2.00	3.00			0.00	0.00	20.90	20.90			0.39	0.50
2017-11-27 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.10
2017-11-27 04:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2017-11-27 04:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 04:00	5			3.97	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-11-27 04:00	8			1.08	2.00			0.00	0.00	20.40	20.40	0.00	0.00	0.40	0.40
2017-11-27 04:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.28	0.80
2017-11-27 04:00	12	0.01	0.30	2.00	2.00			0.00	0.00	20.90	20.90			0.43	0.50
2017-11-27 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	1.10
2017-11-27 05:00	1	0.04	0.50			0.00	0.10	0.00	0.00	20.49	20.50			0.00	0.00
2017-11-27 05:00	2	0.17	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 05:00	5			4.00	5.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-11-27 05:00	8			1.20	2.00			0.00	0.00	20.35	20.40	0.00	0.00	0.41	0.50
2017-11-27 05:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.58	20.60			0.25	0.60
2017-11-27 05:00	12	0.01	0.40	2.00	3.00			0.00	0.00	20.90	20.90			0.42	0.50
2017-11-27 05:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	1.10
2017-11-27 06:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.49	20.50			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)
2017-11-27 06:00	2	0.17	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 06:00	5			3.98	6.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.00
2017-11-27 06:00	8			1.05	3.00			0.00	0.00	20.31	20.40	0.00	0.00	0.47	0.50
2017-11-27 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.29	0.60
2017-11-27 06:00	12	0.08	0.40	2.00	2.00			0.00	0.00	20.90	20.90			0.44	0.70
2017-11-27 06:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.20
2017-11-27 07:00	1	0.09	0.50			0.00	0.10	0.00	0.00	20.43	20.50			0.00	0.00
2017-11-27 07:00	2	0.24	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 07:00	5			3.95	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-11-27 07:00	8			1.05	2.00			0.00	0.00	20.31	20.40	0.00	0.00	0.49	0.50
2017-11-27 07:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.27	0.60
2017-11-27 07:00	12	0.04	0.30	1.98	3.00			0.00	0.00	20.90	20.90			0.40	0.60
2017-11-27 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	2.20
2017-11-27 08:00	1	0.02	0.30			0.00	0.10	0.00	0.00	20.40	20.50			0.00	0.00
2017-11-27 08:00	2	0.28	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 08:00	5			4.02	5.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-11-27 08:00	8			1.20	3.00			0.00	0.00	20.39	20.50	0.00	0.00	0.38	0.50
2017-11-27 08:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.56	20.70			0.27	0.60
2017-11-27 08:00	12	0.11	0.60	2.00	2.00			0.00	0.00	20.90	20.90			0.48	0.70
2017-11-27 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.70
2017-11-27 09:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-11-27 09:00	2	0.50	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 09:00	5			4.02	6.00			0.00	0.00	20.53	20.60	0.00	0.10	0.00	0.00
2017-11-27 09:00	8			1.07	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.27	0.30
2017-11-27 09:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.73	20.90			0.18	0.50
2017-11-27 09:00	12	0.06	0.40	2.02	3.00			0.00	0.00	20.90	20.90			0.21	0.50
2017-11-27 09:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.90
2017-11-27 10:00	1	0.01	0.20			0.00	0.10	0.00	0.00	20.61	20.90			0.00	0.00
2017-11-27 10:00	2	0.67	2.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 10:00	5			3.93	5.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2017-11-27 10:00	8			1.17	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.19	0.20
2017-11-27 10:00	10			2.23	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2017-11-27 10:00	12	0.04	0.30	2.23	3.00			0.00	0.00	20.90	20.90			0.10	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)
2017-11-27 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-27 11:00	1	0.01	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-11-27 11:00	2	0.62	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-11-27 11:00	5			3.75	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-11-27 11:00	8			1.70	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.09	0.20
2017-11-27 11:00	10			2.78	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2017-11-27 11:00	12	0.08	0.50	3.12	4.00			0.00	0.00	20.90	20.90			0.02	0.50
2017-11-27 11:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00