

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)
2017-01-05 12:00	1	0.12	0.70			0.00	0.00	0.00	0.00	22.41	22.50			0.00	0.00
2017-01-05 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-01-05 12:00	5			3.75	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-05 12:00	8			0.10	2.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-05 12:00	10			1.12	3.00	0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2017-01-05 12:00	12	0.02	0.20	1.18	3.00			0.00	0.00	20.14	20.20			0.00	0.10
2017-01-05 12:00	13			1.40	3.00			0.00	0.00	20.47	20.60	0.00	0.00	0.92	1.10
2017-01-05 13:00	1	0.13	0.50			0.00	0.00	0.00	0.00	22.43	22.50			0.00	0.00
2017-01-05 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-01-05 13:00	5			3.78	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-05 13:00	8			0.02	1.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-05 13:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2017-01-05 13:00	12	0.03	1.20	1.23	3.00			0.00	0.00	20.15	20.20			0.00	0.00
2017-01-05 13:00	13			1.58	3.00			0.00	0.00	20.49	20.50	0.00	0.00	0.91	1.50
2017-01-05 14:00	1	0.07	0.30			0.00	0.00	0.00	0.00	22.40	22.50			0.01	0.20
2017-01-05 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.10
2017-01-05 14:00	5			3.60	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-05 14:00	8			0.13	3.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-05 14:00	10			1.08	2.00	0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2017-01-05 14:00	12	0.01	0.30	1.28	3.00			0.00	0.00	20.17	20.30			0.00	0.00
2017-01-05 14:00	13			1.35	2.00			0.00	0.00	20.47	20.50	0.00	0.00	1.05	1.10
2017-01-05 15:00	1	0.04	0.30			0.00	0.00	0.00	0.00	22.23	22.30			0.01	0.20
2017-01-05 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.10
2017-01-05 15:00	5			3.62	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-01-05 15:00	8			0.00	0.00			0.00	0.00	20.29	20.40	0.00	0.00	0.00	0.00
2017-01-05 15:00	10			1.08	2.00	0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2017-01-05 15:00	12	0.01	0.10	1.07	3.00			0.00	0.00	20.19	20.30			0.00	0.00
2017-01-05 15:00	13			1.28	3.00			0.00	0.00	20.40	20.40	0.00	0.00	1.07	1.50
2017-01-05 16:00	1	0.05	0.50			0.00	0.00	0.00	0.00	22.00	22.10			0.00	0.00
2017-01-05 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.38	20.50			0.00	0.00
2017-01-05 16:00	5			3.33	4.00			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)
2017-01-05 16:00	8			0.10	2.00			0.00	0.00	20.22	20.40	0.00	0.00	0.00	0.00
2017-01-05 16:00	10			1.12	3.00	0.00	0.00	0.00	0.00	20.27	20.40			0.00	0.00
2017-01-05 16:00	12	0.00	0.00	1.07	2.00			0.00	0.00	20.19	20.20			0.00	0.00
2017-01-05 16:00	13			1.50	4.00			0.00	0.00	20.38	20.50	0.00	0.00	1.09	1.50
2017-01-05 17:00	1	0.04	0.30			0.00	0.00	0.00	0.00	21.61	21.90			0.02	0.20
2017-01-05 17:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2017-01-05 17:00	5			3.36	4.00			0.00	0.00	20.55	20.70	0.00	0.00	0.00	0.00
2017-01-05 17:00	8			0.00	0.00			0.00	0.00	20.21	20.30	0.00	0.00	0.00	0.00
2017-01-05 17:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.23	20.40			0.00	0.00
2017-01-05 17:00	12	0.00	0.00	1.05	2.00			0.00	0.00	20.13	20.20			0.00	0.10
2017-01-05 17:00	13			1.31	3.00			0.00	0.00	20.36	20.40	0.00	0.00	1.07	1.10
2017-01-05 18:00	1	0.07	0.50			0.00	0.00	0.00	0.00	21.01	21.30			0.00	0.00
2017-01-05 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2017-01-05 18:00	5			3.75	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-05 18:00	8			0.05	1.00			0.00	0.00	20.17	20.20	0.00	0.00	0.00	0.00
2017-01-05 18:00	10			1.03	2.00	0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2017-01-05 18:00	12	0.00	0.00	1.07	3.00			0.00	0.00	20.15	20.20			0.00	0.00
2017-01-05 18:00	13			1.33	3.00			0.00	0.00	20.33	20.40	0.00	0.00	1.09	1.50
2017-01-05 19:00	1	0.07	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-01-05 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00
2017-01-05 19:00	5			3.78	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-01-05 19:00	8			0.02	1.00			0.00	0.00	20.18	20.20	0.00	0.00	0.00	0.00
2017-01-05 19:00	10			1.05	3.00	0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.00
2017-01-05 19:00	12	0.00	0.00	1.08	2.00			0.00	0.00	20.14	20.20			0.00	0.00
2017-01-05 19:00	13			1.42	4.00			0.00	0.00	20.30	20.30	0.00	0.00	1.07	1.50
2017-01-05 20:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-01-05 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00
2017-01-05 20:00	5			3.55	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-01-05 20:00	8			0.05	1.00			0.00	0.00	20.17	20.20	0.00	0.00	0.00	0.00
2017-01-05 20:00	10			1.18	2.00	0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2017-01-05 20:00	12	0.00	0.00	1.15	3.00			0.00	0.00	20.17	20.20			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)
2017-01-05 20:00	13			1.40	3.00			0.00	0.00	20.30	20.30	0.00	0.00	1.06	1.10
2017-01-05 21:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-05 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00
2017-01-05 21:00	5			3.55	4.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-01-05 21:00	8			0.07	1.00			0.00	0.00	20.19	20.20	0.00	0.00	0.00	0.00
2017-01-05 21:00	10			1.10	3.00	0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2017-01-05 21:00	12	0.00	0.10	1.03	2.00			0.00	0.00	20.16	20.20			0.00	0.00
2017-01-05 21:00	13			1.27	3.00			0.00	0.00	20.30	20.30	0.00	0.00	1.04	1.10
2017-01-05 22:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2017-01-05 22:00	2	0.08	0.20			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00
2017-01-05 22:00	5			3.18	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-01-05 22:00	8			0.02	1.00			0.00	0.00	20.17	20.20	0.00	0.00	0.00	0.00
2017-01-05 22:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2017-01-05 22:00	12	0.00	0.10	1.12	3.00			0.00	0.00	20.15	20.20			0.08	0.20
2017-01-05 22:00	13			1.28	3.00			0.00	0.00	20.30	20.30	0.00	0.00	1.08	1.10
2017-01-05 23:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-01-05 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2017-01-05 23:00	5			3.62	6.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-01-05 23:00	8			0.03	1.00			0.00	0.00	20.15	20.20	0.00	0.00	0.00	0.00
2017-01-05 23:00	10			1.10	3.00	0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.00
2017-01-05 23:00	12	0.00	0.10	1.03	2.00			0.00	0.00	20.11	20.20			0.00	0.00
2017-01-05 23:00	13			1.37	3.00			0.00	0.00	20.31	20.40	0.00	0.00	1.07	1.50
2017-01-06 00:00	1	0.05	0.40			0.00	0.00	0.00	0.00					0.00	0.00
2017-01-06 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2017-01-06 00:00	5			3.67	4.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-01-06 00:00	8			0.02	1.00			0.00	0.00	20.13	20.20	0.00	0.00	0.00	0.00
2017-01-06 00:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.17	20.30			0.00	0.00
2017-01-06 00:00	12	0.00	0.10	1.20	3.00			0.00	0.00	20.10	20.10			0.00	0.00
2017-01-06 00:00	13			1.37	9.00			0.00	0.00	20.33	20.40	0.00	0.00	1.07	1.50
2017-01-06 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00					0.01	0.10
2017-01-06 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.24	20.40			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)
2017-01-06 01:00	5			3.90	5.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-01-06 01:00	8			0.02	1.00			0.00	0.00	20.11	20.20	0.00	0.00	0.00	0.00
2017-01-06 01:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.13	20.20			0.00	0.00
2017-01-06 01:00	12	0.00	0.00	1.17	2.00			0.00	0.00	20.10	20.10			0.00	0.00
2017-01-06 01:00	13			1.27	3.00			0.00	0.00	20.24	20.40	0.00	0.00	1.07	1.10
2017-01-06 02:00	1	0.02	0.20			0.00	0.00	0.00	0.00					0.00	0.00
2017-01-06 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.26	20.30			0.00	0.00
2017-01-06 02:00	5			3.63	4.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2017-01-06 02:00	8			0.05	1.00			0.00	0.00	20.12	20.20	0.00	0.00	0.00	0.00
2017-01-06 02:00	10			1.05	2.00	0.00	0.00	0.00	0.00	20.19	20.30			0.00	0.00
2017-01-06 02:00	12	0.00	0.00	1.13	6.00			0.00	0.00	20.10	20.10			0.00	0.00
2017-01-06 02:00	13			1.55	2.00			0.00	0.00	20.26	20.30	0.00	0.00	1.06	1.10
2017-01-06 03:00	1	0.06	0.60			0.00	0.00	0.00	0.00					0.00	0.00
2017-01-06 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.00
2017-01-06 03:00	5			3.70	4.00			0.00	0.00	20.42	20.70	0.00	0.00	0.00	0.00
2017-01-06 03:00	8			0.00	0.00			0.00	0.00	20.09	20.20	0.00	0.00	0.00	0.00
2017-01-06 03:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.16	20.20			0.00	0.00
2017-01-06 03:00	12	0.00	0.10	1.10	2.00			0.00	0.00	20.01	20.10			0.00	0.00
2017-01-06 03:00	13			1.38	3.00			0.00	0.00	20.22	20.30	0.00	0.00	1.05	1.50
2017-01-06 04:00	1	0.09	0.50			0.00	0.00	0.00	0.00					0.00	0.10
2017-01-06 04:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.18	20.30			0.00	0.00
2017-01-06 04:00	5			3.65	4.00			0.00	0.00	20.42	20.60	0.00	0.00	0.00	0.00
2017-01-06 04:00	8			0.07	1.00			0.00	0.00	20.05	20.10	0.00	0.00	0.00	0.00
2017-01-06 04:00	10			1.05	2.00	0.00	0.00	0.00	0.00	20.12	20.20			0.00	0.00
2017-01-06 04:00	12	0.00	0.20	1.17	3.00			0.00	0.00	19.96	20.00			0.00	0.20
2017-01-06 04:00	13			1.33	3.00			0.00	0.00	20.18	20.30	0.00	0.00	1.04	1.50
2017-01-06 05:00	1	0.10	0.60			0.00	0.00	0.00	0.00					0.00	0.00
2017-01-06 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.19	20.20			0.00	0.00
2017-01-06 05:00	5			3.52	4.00			0.00	0.00	20.37	20.50	0.00	0.00	0.00	0.00
2017-01-06 05:00	8			0.07	1.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-06 05:00	10			0.98	2.00	0.00	0.00	0.00	0.00	20.06	20.10			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)
2017-01-06 05:00	12	0.00	0.00	1.15	4.00			0.00	0.00	19.97	20.00			0.00	0.00
2017-01-06 05:00	13			1.38	3.00			0.00	0.00	20.19	20.20	0.00	0.00	0.99	1.50
2017-01-06 06:00	1	0.10	0.60			0.00	0.00	0.00	0.00					0.00	0.00
2017-01-06 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.19	20.20			0.00	0.00
2017-01-06 06:00	5			3.65	5.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2017-01-06 06:00	8			0.03	2.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-06 06:00	10			1.05	3.00	0.00	0.00	0.00	0.00	20.11	20.20			0.00	0.00
2017-01-06 06:00	12	0.00	0.00	1.18	3.00			0.00	0.00	19.91	20.00			0.00	0.00
2017-01-06 06:00	13			1.10	2.00			0.00	0.00	20.19	20.20	0.00	0.00	1.05	1.90
2017-01-06 07:00	1	0.03	0.30			0.00	0.00	0.00	0.00					0.00	0.00
2017-01-06 07:00	2	0.23	0.40			0.00	0.00	0.00	0.00	20.11	20.20			0.00	0.00
2017-01-06 07:00	5			3.77	5.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-01-06 07:00	8			0.07	1.00			0.00	0.00	19.98	20.00	0.00	0.00	0.00	0.00
2017-01-06 07:00	10			1.13	3.00	0.00	0.00	0.00	0.00	20.06	20.20			0.00	0.00
2017-01-06 07:00	12	0.00	0.00	1.12	2.00			0.00	0.00	19.82	19.90			0.23	0.40
2017-01-06 07:00	13			1.23	3.00			0.00	0.00	20.11	20.20	0.00	0.00	1.03	2.30
2017-01-06 08:00	2	0.30	0.40			0.00	0.00	0.00	0.00	20.10	20.20			0.00	0.00
2017-01-06 08:00	5			3.92	5.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2017-01-06 08:00	8			0.02	1.00			0.00	0.00	19.98	20.00	0.00	0.00	0.00	0.00
2017-01-06 08:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.08	20.20			0.00	0.00
2017-01-06 08:00	12	0.00	0.00	1.05	2.00			0.00	0.00	19.80	19.80			0.30	0.40
2017-01-06 08:00	13			1.47	3.00			0.00	0.00	20.10	20.20	0.00	0.00	0.99	1.50
2017-01-06 09:00	2	0.31	0.40			0.00	0.00	0.00	0.00	20.13	20.20			0.00	0.00
2017-01-06 09:00	5			3.88	5.00			0.00	0.00	20.37	20.50	0.00	0.00	0.00	0.00
2017-01-06 09:00	8			0.02	1.00			0.00	0.00	19.99	20.00	0.00	0.00	0.00	0.00
2017-01-06 09:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.05	20.20			0.00	0.00
2017-01-06 09:00	12	0.00	0.00	1.18	3.00			0.00	0.00	19.80	19.90			0.31	0.40
2017-01-06 09:00	13			1.67	3.00			0.00	0.00	20.14	20.30	0.00	0.00	1.06	1.10
2017-01-06 10:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.89	20.90			0.03	0.10
2017-01-06 10:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.36	20.50			0.00	0.10
2017-01-06 10:00	5			3.88	5.00			0.00	0.00	20.56	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)
2017-01-06 10:00	8			0.02	1.00			0.00	0.00	20.04	20.20	0.00	0.00	0.00	0.00
2017-01-06 10:00	10			1.07	3.00	0.00	0.00	0.00	0.00	20.12	20.20			0.00	0.00
2017-01-06 10:00	12	0.00	0.00	1.20	3.00			0.00	0.00	20.02	20.10			0.00	0.20
2017-01-06 10:00	13			1.53	3.00			0.00	0.00	20.36	20.50	0.00	0.00	0.89	1.50
2017-01-06 11:00	1	0.39	1.00			0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2017-01-06 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.10
2017-01-06 11:00	5			3.83	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-01-06 11:00	8			0.10	1.00			0.00	0.00	20.15	20.20	0.00	0.00	0.00	0.00
2017-01-06 11:00	10			1.25	3.00	0.00	0.10	0.00	0.00	20.18	20.30			0.00	0.00
2017-01-06 11:00	12	0.00	0.00	1.22	2.00			0.00	0.00	20.11	20.20			0.00	0.00
2017-01-06 11:00	13			1.65	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.86	1.10
2017-01-06 12:00	1	0.42	1.10			0.00	0.00	0.00	0.00	20.79	20.90			0.10	0.30
2017-01-06 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-01-06 12:00	5			3.78	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-01-06 12:00	8			0.10	1.00			0.00	0.00	20.29	20.40	0.00	0.00	0.00	0.00
2017-01-06 12:00	10			1.25	2.00	0.00	0.10	0.00	0.00	20.31	20.40			0.00	0.00
2017-01-06 12:00	12	0.27	1.00	1.22	2.00			0.00	0.00	20.78	20.90			0.00	0.10
2017-01-06 12:00	13			1.48	2.00			0.00	0.00	20.49	20.50	0.00	0.00	0.53	1.10
2017-01-06 13:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2017-01-06 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-01-06 13:00	5			3.80	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-01-06 13:00	8			0.17	2.00			0.00	0.00	20.22	20.40	0.00	0.00	0.00	0.00
2017-01-06 13:00	10			1.30	2.00	0.00	0.00	0.00	0.00	20.27	20.40			0.00	0.00
2017-01-06 13:00	12	0.32	0.80	1.15	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-06 13:00	13			1.73	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.65	1.10
2017-01-06 14:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.78	21.20			0.01	0.20
2017-01-06 14:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-06 14:00	5			3.73	5.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-01-06 14:00	8			0.02	1.00			0.00	0.00	20.16	20.30	0.00	0.00	0.00	0.00
2017-01-06 14:00	10			1.15	3.00	0.00	0.10	0.00	0.00	20.30	20.40			0.00	0.00
2017-01-06 14:00	12	0.45	1.20	1.25	3.00			0.00	0.00	20.90	20.90			0.01	0.10

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-06 14:00	13			1.45	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.85	1.50
2017-01-06 15:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.74	21.50			0.04	0.70
2017-01-06 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-01-06 15:00	5			3.62	4.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-01-06 15:00	8			0.03	2.00			0.00	0.00	20.13	20.20	0.00	0.00	0.00	0.00
2017-01-06 15:00	10			1.10	3.00	0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2017-01-06 15:00	12	0.33	1.20	1.47	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-06 15:00	13			1.53	3.00			0.00	0.00	20.43	20.50	0.00	0.00	1.07	1.10
2017-01-06 16:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.69	21.60			0.00	0.10
2017-01-06 16:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2017-01-06 16:00	5			3.87	4.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.00
2017-01-06 16:00	8			0.03	1.00			0.00	0.00	20.11	20.20	0.00	0.00	0.00	0.00
2017-01-06 16:00	10			1.10	3.00	0.00	0.00	0.00	0.00	20.22	20.30			0.00	0.00
2017-01-06 16:00	12	0.34	0.90	1.15	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-01-06 16:00	13			1.48	3.00			0.00	0.00	20.32	20.40	0.00	0.00	1.11	1.90
2017-01-06 17:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.70	21.50			0.00	0.10
2017-01-06 17:00	2	0.03	0.10			0.00	0.00	0.00	0.00	20.24	20.30			0.00	0.00
2017-01-06 17:00	5			3.76	6.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-01-06 17:00	8			0.08	2.00			0.00	0.00	20.09	20.20	0.00	0.00	0.00	0.00
2017-01-06 17:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.20	20.30			0.00	0.00
2017-01-06 17:00	12	0.20	0.70	1.12	3.00			0.00	0.00	20.90	20.90			0.03	0.10
2017-01-06 17:00	13			1.25	2.00			0.00	0.00	20.24	20.30	0.00	0.00	1.15	1.90
2017-01-06 18:00	1	0.19	1.10			0.00	0.00	0.00	0.00	20.60	21.50			0.05	0.20
2017-01-06 18:00	2	0.05	0.10			0.00	0.00	0.00	0.00	20.17	20.20			0.00	0.00
2017-01-06 18:00	5			3.67	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-01-06 18:00	8			0.00	0.00			0.00	0.00	20.06	20.10	0.00	0.00	0.00	0.00
2017-01-06 18:00	10			0.95	2.00	0.00	0.00	0.00	0.00	20.13	20.20			0.00	0.00
2017-01-06 18:00	12	0.17	0.60	1.08	2.00			0.00	0.00	20.85	20.90			0.06	0.10
2017-01-06 18:00	13			1.33	3.00			0.00	0.00	20.17	20.20	0.00	0.00	1.04	1.90
2017-01-06 19:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.33	20.40			0.07	0.40
2017-01-06 19:00	2	0.07	0.10			0.00	0.00	0.00	0.00	20.13	20.20			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)
2017-01-06 19:00	5			3.68	4.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00
2017-01-06 19:00	8			0.02	1.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-06 19:00	10			1.05	3.00	0.00	0.00	0.00	0.00	20.09	20.20			0.00	0.00
2017-01-06 19:00	12	0.22	1.00	1.07	3.00			0.00	0.00	20.54	20.60			0.07	0.10
2017-01-06 19:00	13			1.12	3.00			0.00	0.00	20.13	20.20	0.00	0.00	1.02	1.90
2017-01-06 20:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.34	20.40			0.14	0.30
2017-01-06 20:00	2	0.05	0.10			0.00	0.00	0.00	0.00	20.13	20.20			0.00	0.00
2017-01-06 20:00	5			3.53	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2017-01-06 20:00	8			0.03	1.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-06 20:00	10			1.08	2.00	0.00	0.00	0.00	0.00	20.06	20.10			0.00	0.00
2017-01-06 20:00	12	0.15	0.60	1.13	2.00			0.00	0.00	20.50	20.50			0.05	0.10
2017-01-06 20:00	13			1.45	4.00			0.00	0.00	20.12	20.20	0.00	0.00	1.13	1.90
2017-01-06 21:00	1	0.12	0.90			0.00	0.00	0.00	0.00	20.88	21.60			0.04	0.30
2017-01-06 21:00	2	0.08	0.20			0.00	0.00	0.00	0.00	20.17	20.20			0.00	0.00
2017-01-06 21:00	5			3.55	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2017-01-06 21:00	8			0.02	1.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-06 21:00	10			1.08	2.00	0.00	0.00	0.00	0.00	20.08	20.20			0.00	0.00
2017-01-06 21:00	12	0.02	0.40	1.08	2.00			0.00	0.00	20.50	20.50			0.08	0.20
2017-01-06 21:00	13			1.37	3.00			0.00	0.00	20.17	20.20	0.00	0.00	1.02	1.50
2017-01-06 22:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.76	20.90			0.01	0.10
2017-01-06 22:00	2	0.10	0.20			0.00	0.00	0.00	0.00	20.17	20.20			0.00	0.00
2017-01-06 22:00	5			3.30	4.00			0.00	0.00	20.34	20.40	0.00	0.00	0.00	0.00
2017-01-06 22:00	8			0.07	1.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-06 22:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.10	20.20			0.00	0.00
2017-01-06 22:00	12	0.01	0.30	1.13	3.00			0.00	0.00	20.49	20.50			0.10	0.20
2017-01-06 22:00	13			1.33	3.00			0.00	0.00	20.17	20.20	0.00	0.00	1.08	2.30
2017-01-06 23:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.49	20.90			0.00	0.00
2017-01-06 23:00	2	0.08	0.20			0.00	0.00	0.00	0.00	20.10	20.10			0.00	0.00
2017-01-06 23:00	5			3.53	5.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2017-01-06 23:00	8			0.00	0.00			0.00	0.00	19.96	20.00	0.00	0.00	0.00	0.00
2017-01-06 23:00	10			1.03	2.00	0.00	0.00	0.00	0.00	20.09	20.20			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)
2017-01-06 23:00	12	0.01	0.20	1.13	3.00			0.00	0.00	20.41	20.50			0.08	0.20
2017-01-06 23:00	13			1.28	2.00			0.00	0.00	20.10	20.10	0.00	0.00	1.19	1.90
2017-01-07 00:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.33	20.90			0.00	0.00
2017-01-07 00:00	2	0.11	0.30			0.00	0.00	0.00	0.00	20.04	20.10			0.00	0.00
2017-01-07 00:00	5			3.32	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2017-01-07 00:00	8			0.10	2.00			0.00	0.00	19.90	19.90	0.00	0.00	0.00	0.00
2017-01-07 00:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.10	20.10			0.00	0.00
2017-01-07 00:00	12	0.01	0.30	1.18	2.00			0.00	0.00	20.41	20.50			0.12	0.30
2017-01-07 00:00	13			1.20	3.00			0.00	0.00	20.03	20.10	0.00	0.00	1.19	1.90
2017-01-07 01:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.31	20.90			0.00	0.00
2017-01-07 01:00	2	0.31	0.60			0.00	0.00	0.00	0.00	20.02	20.10			0.00	0.00
2017-01-07 01:00	5			3.47	4.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2017-01-07 01:00	8			0.03	1.00			0.00	0.00	19.90	19.90	0.00	0.00	0.00	0.00
2017-01-07 01:00	10			1.12	3.00	0.00	0.00	0.00	0.00	20.03	20.10			0.00	0.00
2017-01-07 01:00	12	0.00	0.10	1.15	3.00			0.00	0.00	20.30	20.50			0.31	0.60
2017-01-07 01:00	13			1.23	3.00			0.00	0.00	20.03	20.10	0.00	0.00	1.17	2.20
2017-01-07 02:00	1	0.02	0.20			0.00	0.00			20.33	20.90			0.00	0.00
2017-01-07 02:00	2	0.10	0.20			0.00	0.00	0.00	0.00	20.03	20.10			0.00	0.00
2017-01-07 02:00	5			3.55	5.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-01-07 02:00	8			0.12	2.00			0.00	0.00	19.97	20.00	0.00	0.00	0.00	0.00
2017-01-07 02:00	10			1.08	2.00	0.00	0.00	0.00	0.00	20.04	20.10			0.00	0.00
2017-01-07 02:00	12	0.03	0.40	1.07	2.00			0.00	0.00	20.40	20.40			0.10	0.20
2017-01-07 02:00	13			1.40	3.00			0.00	0.00	20.03	20.10	0.00	0.00	1.13	1.50
2017-01-07 03:00	1	0.02	0.40			0.00	0.00			20.34	20.90			0.00	0.00
2017-01-07 03:00	2	0.09	0.10			0.00	0.10	0.00	0.00	20.00	20.10			0.00	0.00
2017-01-07 03:00	5			3.57	5.00			0.00	0.00	20.27	20.30	0.00	0.00	0.00	0.00
2017-01-07 03:00	8			0.05	1.00			0.00	0.00	19.93	20.00	0.00	0.00	0.00	0.00
2017-01-07 03:00	10			1.13	2.00	0.00	0.00	0.00	0.00	20.01	20.10			0.00	0.00
2017-01-07 03:00	12	0.02	0.50	1.02	2.00			0.00	0.00	20.36	20.40			0.09	0.10
2017-01-07 03:00	13			1.32	3.00			0.00	0.00	20.00	20.10	0.00	0.00	1.15	1.90
2017-01-07 04:00	1	0.02	0.20			0.00	0.00			20.31	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)
2017-01-07 04:00	2	0.09	0.10			0.00	0.10	0.00	0.00	20.00	20.10			0.00	0.00
2017-01-07 04:00	5			3.53	4.00			0.00	0.00	20.24	20.30	0.00	0.00	0.00	0.00
2017-01-07 04:00	8			0.03	1.00			0.00	0.00	19.88	20.00	0.00	0.00	0.00	0.00
2017-01-07 04:00	10			1.07	3.00	0.00	0.00	0.00	0.00	19.95	20.00			0.00	0.00
2017-01-07 04:00	12	0.00	0.20	1.05	3.00			0.00	0.00	20.30	20.30			0.09	0.10
2017-01-07 04:00	13			1.37	4.00			0.00	0.00	20.00	20.10	0.00	0.00	1.15	2.30
2017-01-07 05:00	1	0.02	0.30			0.00	0.00			20.26	20.90			0.00	0.00
2017-01-07 05:00	2	0.09	0.10			0.00	0.00	0.00	0.00	19.98	20.10			0.00	0.00
2017-01-07 05:00	5			3.78	4.00			0.00	0.00	20.28	20.30	0.00	0.00	0.00	0.00
2017-01-07 05:00	8			0.07	1.00			0.00	0.00	19.86	19.90	0.00	0.00	0.00	0.00
2017-01-07 05:00	10			1.10	3.00	0.00	0.00	0.00	0.00	19.93	20.00			0.00	0.00
2017-01-07 05:00	12	0.01	0.20	1.13	2.00			0.00	0.00	20.30	20.30			0.09	0.10
2017-01-07 05:00	13			1.20	2.00			0.00	0.00	19.98	20.10	0.00	0.00	1.05	1.50
2017-01-07 06:00	1	0.02	0.20			0.00	0.00			20.28	20.70			0.00	0.00
2017-01-07 06:00	2	0.10	0.20			0.00	0.00	0.00	0.00	19.97	20.00			0.00	0.00
2017-01-07 06:00	5			3.48	4.00			0.00	0.00	20.29	20.30	0.00	0.00	0.00	0.00
2017-01-07 06:00	8			0.02	1.00			0.00	0.00	19.86	19.90	0.00	0.00	0.00	0.00
2017-01-07 06:00	10			1.05	3.00	0.00	0.00	0.00	0.00	19.94	20.00			0.00	0.00
2017-01-07 06:00	12	0.02	0.40	1.07	3.00			0.00	0.00	20.30	20.30			0.09	0.20
2017-01-07 06:00	13			1.40	3.00			0.00	0.00	19.97	20.00	0.00	0.00	1.06	1.50
2017-01-07 07:00	1	0.01	0.20			0.00	0.00			20.24	20.70			0.01	0.10
2017-01-07 07:00	2	0.08	0.10			0.00	0.00	0.00	0.00	19.97	20.00			0.00	0.00
2017-01-07 07:00	5			3.80	4.00			0.00	0.00	20.27	20.30	0.00	0.00	0.00	0.00
2017-01-07 07:00	8			0.03	1.00			0.00	0.00	19.87	19.90	0.00	0.00	0.00	0.00
2017-01-07 07:00	10			1.15	2.00	0.00	0.00	0.00	0.00	19.92	20.00			0.00	0.00
2017-01-07 07:00	12	0.01	0.20	1.14	3.00			0.00	0.00	20.32	20.90			0.09	0.10
2017-01-07 07:00	13			1.20	4.00			0.00	0.00	19.97	20.00	0.00	0.00	1.01	1.50
2017-01-07 08:00	1	0.16	0.80			0.00	0.10			20.21	20.30			0.04	0.40
2017-01-07 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.04	20.20			0.00	0.00
2017-01-07 08:00	5			3.87	5.00			0.00	0.00	20.28	20.40	0.00	0.00	0.00	0.00
2017-01-07 08:00	8			0.07	2.00			0.00	0.00	19.89	20.00	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)
2017-01-07 08:00	10			1.03	3.00	0.00	0.00	0.00	0.00	19.98	20.10			0.00	0.00
2017-01-07 08:00	12	0.00	0.00	1.21	3.00			0.00	0.00	21.76	21.90			0.00	0.00
2017-01-07 08:00	13			1.40	3.00			0.00	0.00	20.04	20.20	0.00	0.00	1.08	1.50
2017-01-07 09:00	1	0.52	1.10			0.01	0.10	0.00	0.00	20.35	20.50			0.08	0.50
2017-01-07 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.24	20.40			0.00	0.00
2017-01-07 09:00	5			3.87	5.00			0.00	0.00	20.35	20.40	0.00	0.00	0.00	0.00
2017-01-07 09:00	8			0.05	1.00			0.00	0.00	19.96	20.00	0.00	0.00	0.00	0.00
2017-01-07 09:00	10			1.17	2.00	0.00	0.10	0.00	0.00	20.04	20.10			0.00	0.00
2017-01-07 09:00	12	0.00	0.00	1.15	2.00			0.00	0.00	21.65	21.90			0.00	0.00
2017-01-07 09:00	13			1.42	3.00			0.00	0.00	20.26	20.40	0.00	0.00	0.95	1.50
2017-01-07 10:00	1	0.73	1.40			0.02	0.10	0.00	0.00	20.67	20.90			0.13	0.40
2017-01-07 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.42	20.50			0.01	0.10
2017-01-07 10:00	5			3.88	5.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-01-07 10:00	8			0.05	1.00			0.00	0.00	20.07	20.20	0.00	0.00	0.00	0.00
2017-01-07 10:00	10			1.10	2.00	0.00	0.10	0.00	0.00	20.14	20.30			0.00	0.00
2017-01-07 10:00	12	0.00	0.00	1.17	2.00			0.00	0.00	21.55	21.70			0.00	0.00
2017-01-07 10:00	13			1.43	3.00			0.00	0.00	20.43	20.50	0.00	0.00	0.55	1.10
2017-01-07 11:00	1	0.57	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.14	0.40
2017-01-07 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.53	20.60			0.06	0.10
2017-01-07 11:00	5			3.87	4.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2017-01-07 11:00	8			0.05	1.00			0.00	0.00	20.29	20.40	0.00	0.00	0.00	0.00
2017-01-07 11:00	10			1.13	3.00	0.00	0.10	0.00	0.00	20.59	20.90			0.00	0.00
2017-01-07 11:00	12	0.00	0.00	1.18	3.00			0.00	0.00	21.75	21.90			0.00	0.00
2017-01-07 11:00	13			1.60	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.13	0.70
2017-01-07 12:00	1	0.46	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.17	0.30
2017-01-07 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.07	0.10
2017-01-07 12:00	5			3.62	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-07 12:00	8			0.07	1.00			0.00	0.00	20.43	20.50	0.00	0.00	0.01	0.30
2017-01-07 12:00	10			1.15	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-07 12:00	12	0.00	0.00	1.35	4.00			0.00	0.00	21.91	22.00			0.00	0.00
2017-01-07 12:00	13			1.65	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.01	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)
2017-01-07 13:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2017-01-07 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.84	20.90			0.06	0.10
2017-01-07 13:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-07 13:00	8			0.15	1.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-01-07 13:00	10			1.33	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-07 13:00	12	0.00	0.00	1.28	2.00			0.00	0.00	21.96	22.00			0.00	0.00
2017-01-07 13:00	13			1.50	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2017-01-07 14:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2017-01-07 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2017-01-07 14:00	5			3.58	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-07 14:00	8			0.07	1.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2017-01-07 14:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-07 14:00	12	0.00	0.00	1.15	3.00			0.00	0.00	21.94	22.00			0.00	0.00
2017-01-07 14:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.70
2017-01-07 15:00	1	0.43	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.50
2017-01-07 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.10
2017-01-07 15:00	5			3.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-07 15:00	8			0.17	2.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-01-07 15:00	10			1.24	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-07 15:00	12	0.00	0.00	1.29	3.00			0.00	0.00	22.00	22.10			0.00	0.00
2017-01-07 15:00	13			1.47	3.00			0.00	0.00	20.89	20.90	0.00	0.00	0.12	0.70
2017-01-07 16:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2017-01-07 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-01-07 16:00	5			3.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-07 16:00	8			0.07	1.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2017-01-07 16:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-07 16:00	12	0.00	0.00	1.12	3.00			0.00	0.00	21.95	22.00			0.00	0.00
2017-01-07 16:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.70
2017-01-07 17:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2017-01-07 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-07 17:00	5			3.67	4.00			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)
2017-01-07 17:00	8			0.08	1.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-01-07 17:00	10			1.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-07 17:00	12	0.00	0.00	1.22	3.00			0.00	0.00	21.85	22.00			0.00	0.00
2017-01-07 17:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	1.50
2017-01-07 18:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.81	20.90			0.02	0.10
2017-01-07 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.90			0.00	0.10
2017-01-07 18:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-07 18:00	8			0.03	1.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-01-07 18:00	10			1.25	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-07 18:00	12	0.00	0.00	1.33	3.00			0.00	0.00	21.68	21.70			0.00	0.00
2017-01-07 18:00	13			1.65	4.00			0.00	0.00	20.52	20.90	0.00	0.00	1.10	1.50
2017-01-07 19:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.58	20.60			0.03	0.20
2017-01-07 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.10
2017-01-07 19:00	5			3.70	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-07 19:00	8			0.07	2.00			0.00	0.00	20.24	20.40	0.00	0.00	0.00	0.00
2017-01-07 19:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2017-01-07 19:00	12	0.00	0.00	1.08	2.00			0.00	0.00	21.57	21.70			0.00	0.00
2017-01-07 19:00	13			1.52	3.00			0.00	0.00	20.40	20.50	0.00	0.00	1.12	1.50
2017-01-07 20:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.53	20.60			0.26	0.90
2017-01-07 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2017-01-07 20:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-07 20:00	8			0.03	1.00			0.00	0.00	20.18	20.20	0.00	0.00	0.00	0.00
2017-01-07 20:00	10			1.20	2.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-01-07 20:00	12	0.00	0.00	1.17	2.00			0.00	0.00	21.48	21.50			0.00	0.00
2017-01-07 20:00	13			1.65	4.00			0.00	0.00	20.38	20.40	0.00	0.00	1.11	1.50
2017-01-07 21:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.54	20.60			0.06	0.30
2017-01-07 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2017-01-07 21:00	5			3.90	4.00			0.00	0.00	20.77	20.90	0.00	0.00	0.00	0.00
2017-01-07 21:00	8			0.05	1.00			0.00	0.00	20.12	20.20	0.00	0.00	0.00	0.00
2017-01-07 21:00	10			1.25	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-01-07 21:00	12	0.00	0.00	1.33	3.00			0.00	0.00	21.46	21.50			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)
2017-01-07 21:00	13			1.63	3.00			0.00	0.00	20.39	20.40	0.00	0.00	1.12	1.50
2017-01-07 22:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.52	20.60			0.03	0.20
2017-01-07 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2017-01-07 22:00	5			3.82	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-01-07 22:00	8			0.17	1.00			0.00	0.00	20.16	20.20	0.00	0.00	0.00	0.00
2017-01-07 22:00	10			1.03	2.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-01-07 22:00	12	0.00	0.00	1.23	3.00			0.00	0.00	21.42	21.50			0.00	0.00
2017-01-07 22:00	13			1.68	3.00			0.00	0.00	20.33	20.40	0.00	0.00	1.08	1.50
2017-01-07 23:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.52	20.60			0.05	0.20
2017-01-07 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2017-01-07 23:00	5			3.88	5.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-01-07 23:00	8			0.10	1.00			0.00	0.00	20.16	20.20	0.00	0.00	0.00	0.00
2017-01-07 23:00	10			1.17	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-01-07 23:00	12	0.00	0.00	1.08	3.00			0.00	0.00	21.47	21.50			0.00	0.00
2017-01-07 23:00	13			1.55	3.00			0.00	0.00	20.35	20.40	0.00	0.00	1.09	1.50
2017-01-08 00:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.52	20.60			0.06	0.20
2017-01-08 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2017-01-08 00:00	5			3.92	5.00			0.00	0.00	20.54	20.70	0.00	0.00	0.00	0.00
2017-01-08 00:00	8			0.02	1.00			0.00	0.00	20.15	20.20	0.00	0.00	0.00	0.00
2017-01-08 00:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-01-08 00:00	12	0.00	0.00	1.10	2.00			0.00	0.00	21.45	21.50			0.00	0.00
2017-01-08 00:00	13			1.77	3.00			0.00	0.00	20.36	20.40	0.00	0.00	1.10	1.50
2017-01-08 01:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.50	20.50			0.07	0.30
2017-01-08 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.27	20.40			0.00	0.00
2017-01-08 01:00	5			3.82	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-08 01:00	8			0.18	1.00			0.00	0.00	20.12	20.20	0.00	0.00	0.00	0.00
2017-01-08 01:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-08 01:00	12	0.00	0.00	1.33	3.00			0.00	0.00	21.42	21.50			0.00	0.00
2017-01-08 01:00	13			1.40	3.00			0.00	0.00	20.27	20.40	0.00	0.00	0.99	1.50
2017-01-08 02:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.50	20.50			0.12	0.40
2017-01-08 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.26	20.30			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)
2017-01-08 02:00	5			3.77	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-08 02:00	8			0.10	1.00			0.00	0.00	20.11	20.20	0.00	0.00	0.00	0.00
2017-01-08 02:00	10			1.02	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-08 02:00	12	0.00	0.00	0.93	2.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-01-08 02:00	13			1.47	2.00			0.00	0.00	20.26	20.30	0.00	0.00	1.08	1.90
2017-01-08 03:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.45	20.60			0.13	0.50
2017-01-08 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.20	20.20			0.00	0.00
2017-01-08 03:00	5			3.57	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-01-08 03:00	8			0.05	1.00			0.00	0.00	20.07	20.10	0.00	0.00	0.00	0.00
2017-01-08 03:00	10			1.13	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-08 03:00	12	0.00	0.00	1.28	3.00			0.00	0.00	21.25	21.30			0.00	0.00
2017-01-08 03:00	13			1.60	3.00			0.00	0.00	20.20	20.20	0.00	0.00	1.07	1.50
2017-01-08 04:00	1	0.09	0.30			0.00	0.00	0.00	0.00	20.44	20.50			0.04	0.20
2017-01-08 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.21	20.30			0.00	0.00
2017-01-08 04:00	5			3.63	4.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2017-01-08 04:00	8			0.15	2.00			0.00	0.00	20.05	20.10	0.00	0.00	0.00	0.00
2017-01-08 04:00	10			1.05	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-08 04:00	12	0.00	0.00	1.17	3.00			0.00	0.00	21.23	21.30			0.00	0.00
2017-01-08 04:00	13			1.52	3.00			0.00	0.00	20.21	20.30	0.00	0.00	0.98	1.50
2017-01-08 05:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.41	20.50			0.20	0.70
2017-01-08 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.17	20.20			0.00	0.00
2017-01-08 05:00	5			3.85	4.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-01-08 05:00	8			0.07	2.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-08 05:00	10			1.13	3.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-01-08 05:00	12	0.00	0.00	1.05	2.00			0.00	0.00	21.20	21.20			0.00	0.00
2017-01-08 05:00	13			1.35	3.00			0.00	0.00	20.16	20.20	0.00	0.00	1.04	1.50
2017-01-08 06:00	1	0.12	0.80			0.00	0.00	0.00	0.00	20.40	20.40			0.18	0.60
2017-01-08 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.15	20.20			0.00	0.00
2017-01-08 06:00	5			3.72	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-01-08 06:00	8			0.02	1.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-08 06:00	10			1.03	2.00	0.00	0.00	0.00	0.00	20.42	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)
2017-01-08 06:00	12	0.00	0.00	1.22	3.00			0.00	0.00	21.16	21.20			0.00	0.00
2017-01-08 06:00	13			1.15	2.00			0.00	0.00	20.15	20.20	0.00	0.00	1.05	1.90
2017-01-08 07:00	1	0.15	0.70			0.00	0.00	0.00	0.00	20.38	20.50			0.16	0.60
2017-01-08 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.12	20.20			0.00	0.00
2017-01-08 07:00	5			3.55	4.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2017-01-08 07:00	8			0.03	1.00			0.00	0.00	20.00	20.00	0.00	0.00	0.00	0.00
2017-01-08 07:00	10			1.13	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-01-08 07:00	12	0.00	0.00	1.22	3.00			0.00	0.00	21.13	21.20			0.00	0.00
2017-01-08 07:00	13			1.28	3.00			0.00	0.00	20.12	20.20	0.00	0.00	1.05	1.50
2017-01-08 08:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.38	20.50			0.05	0.30
2017-01-08 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.17	20.20			0.00	0.00
2017-01-08 08:00	5			3.75	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2017-01-08 08:00	8			0.02	1.00			0.00	0.00	20.01	20.10	0.00	0.00	0.00	0.00
2017-01-08 08:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-01-08 08:00	12	0.07	0.70	1.14	2.00			0.00	0.00	20.99	21.30			0.00	0.00
2017-01-08 08:00	13			1.28	3.00			0.00	0.00	20.17	20.20	0.00	0.00	1.04	1.10
2017-01-08 09:00	1	0.23	0.90			0.00	0.00	0.00	0.00	20.41	20.50			0.06	0.60
2017-01-08 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.26	20.30			0.00	0.00
2017-01-08 09:00	5			3.60	5.00			0.00	0.00	20.45	20.60	0.00	0.00	0.00	0.00
2017-01-08 09:00	8			0.10	1.00			0.00	0.00	20.06	20.20	0.00	0.00	0.00	0.00
2017-01-08 09:00	10			1.07	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-01-08 09:00	12	0.00	0.00	1.23	3.00			0.00	0.00	21.32	21.40			0.00	0.00
2017-01-08 09:00	13			1.32	3.00			0.00	0.00	20.26	20.30	0.00	0.00	1.07	1.50
2017-01-08 10:00	1	0.23	0.60			0.00	0.00	0.00	0.00	20.58	20.70			0.05	0.20
2017-01-08 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2017-01-08 10:00	5			3.92	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-01-08 10:00	8			0.12	1.00			0.00	0.00	20.16	20.30	0.00	0.00	0.00	0.00
2017-01-08 10:00	10			1.13	3.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2017-01-08 10:00	12	0.00	0.00	1.03	4.00			0.00	0.00	21.30	21.40			0.00	0.00
2017-01-08 10:00	13			1.33	4.00			0.00	0.00	20.41	20.50	0.00	0.00	0.99	1.10
2017-01-08 11:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.60	20.70			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)
2017-01-08 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2017-01-08 11:00	5			3.53	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-01-08 11:00	8			0.03	1.00			0.00	0.00	20.25	20.30	0.00	0.00	0.00	0.00
2017-01-08 11:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 11:00	12	0.00	0.00	1.17	2.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-01-08 11:00	13			1.42	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.90	1.50
2017-01-08 12:00	1	0.31	1.10			0.00	0.00	0.00	0.00	20.76	20.90			0.07	0.30
2017-01-08 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-08 12:00	5			3.88	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-08 12:00	8			0.07	1.00			0.00	0.00	20.27	20.30	0.00	0.00	0.00	0.00
2017-01-08 12:00	10			1.18	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 12:00	12	0.00	0.00	1.08	2.00			0.00	0.00	21.37	21.40			0.00	0.00
2017-01-08 12:00	13			1.47	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.82	1.10
2017-01-08 13:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2017-01-08 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-01-08 13:00	5			3.73	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-08 13:00	8			0.03	1.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-01-08 13:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 13:00	12	0.00	0.00	1.22	3.00			0.00	0.00	21.39	21.40			0.00	0.00
2017-01-08 13:00	13			1.47	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.89	1.10
2017-01-08 14:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.50
2017-01-08 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2017-01-08 14:00	5			3.77	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-08 14:00	8			0.12	1.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-01-08 14:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 14:00	12	0.00	0.00	1.20	2.00			0.00	0.00	21.37	21.40			0.00	0.00
2017-01-08 14:00	13			1.32	3.00			0.00	0.00	20.55	20.70	0.00	0.00	0.99	1.90
2017-01-08 15:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-01-08 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-08 15:00	5			3.75	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-01-08 15:00	8			0.15	2.00			0.00	0.00	20.30	20.30	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)
2017-01-08 15:00	10			1.20	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 15:00	12	0.00	0.00	1.08	2.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-01-08 15:00	13			1.47	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.98	1.90
2017-01-08 16:00	1	0.17	1.00			0.00	0.00	0.00	0.00	20.87	20.90			0.06	0.20
2017-01-08 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-01-08 16:00	5			3.83	4.00			0.00	0.00	20.69	20.70	0.00	0.00	0.00	0.00
2017-01-08 16:00	8			0.20	1.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-01-08 16:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 16:00	12	0.00	0.00	1.20	3.00			0.00	0.00	21.33	21.40			0.00	0.00
2017-01-08 16:00	13			1.58	2.00			0.00	0.00	20.51	20.60	0.00	0.00	1.03	1.50
2017-01-08 17:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.60	20.70			0.20	0.40
2017-01-08 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-01-08 17:00	5			3.82	4.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2017-01-08 17:00	8			0.08	1.00			0.00	0.00	20.25	20.30	0.00	0.00	0.00	0.00
2017-01-08 17:00	10			1.13	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 17:00	12	0.00	0.00	1.13	3.00			0.00	0.00	21.30	21.40			0.00	0.00
2017-01-08 17:00	13			1.67	2.00			0.00	0.00	20.50	20.50	0.00	0.00	1.05	1.10
2017-01-08 18:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.60	20.60			0.40	0.70
2017-01-08 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-01-08 18:00	5			3.87	4.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2017-01-08 18:00	8			0.15	2.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-01-08 18:00	10			1.15	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 18:00	12	0.00	0.00	1.22	4.00			0.00	0.00	21.30	21.40			0.00	0.00
2017-01-08 18:00	13			1.60	2.00			0.00	0.00	20.49	20.50	0.00	0.00	0.99	1.50
2017-01-08 19:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.63	20.70			0.37	0.60
2017-01-08 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-08 19:00	5			3.90	6.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2017-01-08 19:00	8			0.03	2.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-08 19:00	10			1.12	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 19:00	12	0.00	0.00	1.23	3.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-01-08 19:00	13			1.77	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.94	2.30

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-08 20:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.69	20.70			0.32	0.50
2017-01-08 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-08 20:00	5			3.90	4.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2017-01-08 20:00	8			0.33	2.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-08 20:00	10			1.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 20:00	12	0.00	0.00	1.23	3.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-01-08 20:00	13			1.57	2.00			0.00	0.00	20.54	20.60	0.00	0.00	1.04	1.90
2017-01-08 21:00	1	0.17	0.90			0.00	0.00	0.00	0.00	20.70	20.70			0.33	0.50
2017-01-08 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-01-08 21:00	5			3.72	4.00			0.00	0.00	20.70	20.70	0.00	0.00	0.00	0.00
2017-01-08 21:00	8			0.08	2.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-08 21:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 21:00	12	0.00	0.00	1.18	2.00			0.00	0.00	21.32	21.40			0.00	0.00
2017-01-08 21:00	13			1.47	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.95	1.50
2017-01-08 22:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.70	20.70			0.31	0.60
2017-01-08 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-08 22:00	5			3.83	4.00			0.00	0.00	20.69	20.70	0.00	0.00	0.00	0.00
2017-01-08 22:00	8			0.10	1.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-08 22:00	10			1.22	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 22:00	12	0.00	0.00	1.30	4.00			0.00	0.00	21.30	21.40			0.00	0.00
2017-01-08 22:00	13			1.65	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.99	1.10
2017-01-08 23:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.70	20.70			0.24	0.40
2017-01-08 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-08 23:00	5			3.82	5.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-01-08 23:00	8			0.10	1.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-08 23:00	10			1.22	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-08 23:00	12	0.00	0.00	1.22	3.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-01-08 23:00	13			1.58	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.94	1.10
2017-01-09 00:00	1	0.13	0.90			0.00	0.00	0.00	0.00	20.70	20.70			0.23	0.40
2017-01-09 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-01-09 00:00	5			3.87	4.00			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)
2017-01-09 00:00	8			0.12	1.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-09 00:00	10			1.17	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 00:00	12	0.00	0.00	1.33	3.00			0.00	0.00	21.33	21.40			0.00	0.00
2017-01-09 00:00	13			1.40	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.88	1.10
2017-01-09 01:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.70	20.70			0.18	0.40
2017-01-09 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.10
2017-01-09 01:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 01:00	8			0.10	1.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2017-01-09 01:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 01:00	12	0.00	0.00	1.05	3.00			0.00	0.00	21.33	21.40			0.00	0.00
2017-01-09 01:00	13			1.55	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.89	1.90
2017-01-09 02:00	1	0.18	0.90			0.00	0.00	0.00	0.00	20.69	20.70			0.18	0.30
2017-01-09 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-09 02:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 02:00	8			0.02	1.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2017-01-09 02:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 02:00	12	0.00	0.00	1.10	2.00			0.00	0.00	21.31	21.40			0.00	0.00
2017-01-09 02:00	13			1.58	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.96	2.30
2017-01-09 03:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.62	20.70			0.17	0.30
2017-01-09 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-01-09 03:00	5			3.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 03:00	8			0.02	1.00			0.00	0.00	20.28	20.30	0.00	0.00	0.00	0.00
2017-01-09 03:00	10			1.25	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 03:00	12	0.00	0.00	1.15	2.00			0.00	0.00	21.30	21.30			0.00	0.00
2017-01-09 03:00	13			1.70	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.97	1.50
2017-01-09 04:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.61	20.70			0.25	0.40
2017-01-09 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-01-09 04:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 04:00	8			0.03	1.00			0.00	0.00	20.27	20.40	0.00	0.00	0.00	0.00
2017-01-09 04:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 04:00	12	0.00	0.00	1.07	2.00			0.00	0.00	21.27	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)
2017-01-09 04:00	13			1.53	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.96	1.10
2017-01-09 05:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.60	20.60			0.27	0.50
2017-01-09 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-01-09 05:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 05:00	8			0.08	2.00			0.00	0.00	20.25	20.30	0.00	0.00	0.00	0.00
2017-01-09 05:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 05:00	12	0.00	0.00	1.12	3.00			0.00	0.00	21.25	21.30			0.00	0.00
2017-01-09 05:00	13			1.50	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.98	1.10
2017-01-09 06:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.60	20.60			0.25	0.60
2017-01-09 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-01-09 06:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 06:00	8			0.12	2.00			0.00	0.00	20.22	20.30	0.00	0.00	0.00	0.00
2017-01-09 06:00	10			1.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 06:00	12	0.00	0.00	1.05	2.00			0.00	0.00	21.24	21.30			0.00	0.00
2017-01-09 06:00	13			1.60	3.00			0.00	0.00	20.50	20.50	0.00	0.00	1.01	1.10
2017-01-09 07:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.26	0.50
2017-01-09 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-01-09 07:00	5			3.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 07:00	8			0.00	0.00			0.00	0.00	20.24	20.30	0.00	0.00	0.00	0.00
2017-01-09 07:00	10			1.20	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 07:00	12	0.00	0.00	1.10	2.00			0.00	0.00	21.22	21.30			0.00	0.00
2017-01-09 07:00	13			1.55	3.00			0.00	0.00	20.50	20.50	0.00	0.00	1.02	1.50
2017-01-09 08:00	1	0.23	0.70			0.00	0.00	0.00	0.00	20.72	20.90			0.24	0.40
2017-01-09 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.50	20.60			0.01	0.10
2017-01-09 08:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 08:00	8			0.02	1.00			0.00	0.00	20.25	20.30	0.00	0.00	0.00	0.00
2017-01-09 08:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 08:00	12	0.00	0.10	0.98	3.00			0.00	0.00	21.28	21.30			0.00	0.00
2017-01-09 08:00	13			1.50	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.94	1.50
2017-01-09 09:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.70
2017-01-09 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.60			0.03	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)
2017-01-09 09:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 09:00	8			0.20	1.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2017-01-09 09:00	10			1.27	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 09:00	12	0.00	0.00	1.15	2.00			0.00	0.00	21.34	21.40			0.00	0.00
2017-01-09 09:00	13			1.42	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.79	1.10
2017-01-09 10:00	1	0.31	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.80
2017-01-09 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.59	20.70			0.03	0.10
2017-01-09 10:00	5			3.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 10:00	8			0.08	1.00			0.00	0.00	20.35	20.50	0.00	0.00	0.01	0.20
2017-01-09 10:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 10:00	12	0.00	0.00	1.15	3.00			0.00	0.00	21.36	21.40			0.00	0.00
2017-01-09 10:00	13			1.57	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.60	1.10
2017-01-09 11:00	1	0.40	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.50
2017-01-09 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.70			0.06	0.10
2017-01-09 11:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-09 11:00	8			0.09	1.00			0.00	0.00	20.30	20.40	0.00	0.00	0.00	0.00
2017-01-09 11:00	10			1.11	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-09 11:00	12	0.00	0.00	1.29	3.00			0.00	0.00	21.41	21.50			0.00	0.00
2017-01-09 11:00	13			1.54	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.33	1.10