

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)
2017-03-09 12:00	1	0.44	1.00					0.00	0.00	20.61	20.70			0.01	0.40
2017-03-09 12:00	2	0.24	1.00					0.00	0.00	20.90	20.90			0.09	0.40
2017-03-09 12:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2017-03-09 12:00	8			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 12:00	10			3.02	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 12:00	12	0.75	1.40	4.25	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 12:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 13:00	1	0.11	0.90			0.00	0.00	0.00	0.00	20.86	20.90			0.06	0.30
2017-03-09 13:00	2	0.28	3.30					0.00	0.00	20.90	20.90			0.13	0.40
2017-03-09 13:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.50
2017-03-09 13:00	8			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 13:00	10			3.97	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 13:00	12	0.55	1.00	7.12	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 13:00	13			2.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 14:00	1	0.00	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.30
2017-03-09 14:00	2	0.12	0.80					0.00	0.00	20.90	20.90			0.11	0.50
2017-03-09 14:00	5			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.60
2017-03-09 14:00	8			1.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 14:00	10			4.47	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 14:00	12	0.47	1.60	8.33	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 14:00	13			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2017-03-09 15:00	2	0.02	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 15:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.50
2017-03-09 15:00	8			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 15:00	10			4.60	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 15:00	12	0.22	1.00	9.87	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 15:00	13			2.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.60
2017-03-09 16:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 16:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	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)
2017-03-09 16:00	8			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 16:00	10			4.20	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 16:00	12	0.03	1.20	6.05	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 16:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.61	1.10
2017-03-09 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 17:00	5			5.55	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.40
2017-03-09 17:00	8			4.45	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 17:00	10			5.23	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 17:00	12	0.00	0.10	5.62	8.00			0.00	0.00	20.90	20.90			0.29	0.80
2017-03-09 17:00	13			2.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 18:00	1	0.00	0.00			0.00	0.00			20.81	20.90			1.01	1.30
2017-03-09 18:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 18:00	5			5.85	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2017-03-09 18:00	8			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 18:00	10			5.03	6.00	0.00	0.00	0.00	0.00	20.90	21.10			0.00	0.00
2017-03-09 18:00	12	0.01	0.10	4.75	8.00			0.00	0.00	20.90	20.90				
2017-03-09 18:00	13			3.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 19:00	1	0.00	0.00			0.00	0.00			20.51	20.60			0.81	1.30
2017-03-09 19:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 19:00	5			4.45	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2017-03-09 19:00	8			2.69	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 19:00	10			3.53	5.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2017-03-09 19:00	12	0.06	0.80	3.42	4.00			0.00	0.00	20.90	20.90				
2017-03-09 19:00	13			2.35	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 20:00	1	0.00	0.00			0.00	0.00			20.52	20.60			0.07	0.30
2017-03-09 20:00	2	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 20:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-09 20:00	8			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 20:00	10			2.22	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2017-03-09 20:00	12	0.09	0.50	2.07	3.00			0.00	0.00	20.89	20.90				

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-03-09 20:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 21:00	1	0.00	0.00			0.00	0.00			20.49	20.60			0.01	0.10
2017-03-09 21:00	2	0.02	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 21:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 21:00	8			1.28	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 21:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-03-09 21:00	12	0.05	0.40	1.90	2.00			0.00	0.00	20.90	20.90				
2017-03-09 21:00	13			1.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 22:00	1	0.00	0.00			0.00	0.00			20.45	20.50			0.00	0.10
2017-03-09 22:00	2	0.03	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 22:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-09 22:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 22:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-03-09 22:00	12	0.03	0.40	1.90	3.00			0.00	0.00	20.90	20.90				
2017-03-09 22:00	13			1.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 23:00	1	0.00	0.00			0.00	0.00			20.48	20.90			0.01	0.20
2017-03-09 23:00	2	0.04	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-09 23:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-09 23:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-09 23:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-03-09 23:00	12	0.02	0.40	1.92	2.00			0.00	0.00	20.60	20.90				
2017-03-09 23:00	13			1.55	2.00			0.00	0.00	20.91	21.40	0.00	0.00	0.00	0.00
2017-03-10 00:00	1	0.00	0.00			0.00	0.00			20.39	20.40			0.00	0.00
2017-03-10 00:00	2	0.06	0.50					0.00	0.00	20.94	21.50			0.00	0.00
2017-03-10 00:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-10 00:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 00:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-03-10 00:00	12	0.04	0.40	1.78	4.00			0.00	0.00	20.58	20.60				
2017-03-10 00:00	13			1.17	3.00			0.00	0.00	20.94	21.50	0.00	0.00	0.00	0.00
2017-03-10 01:00	1	0.00	0.00			0.00	0.00			20.40	20.50			0.00	0.00
2017-03-10 01:00	2	0.01	0.20					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)
2017-03-10 01:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-10 01:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-03-10 01:00	12	0.04	0.50	1.48	6.00			0.00	0.00	20.53	20.60				
2017-03-10 01:00	13			1.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 02:00	1	0.00	0.00			0.00	0.00			20.36	20.50			0.00	0.10
2017-03-10 02:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 02:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-10 02:00	8			1.03	2.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2017-03-10 02:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-03-10 02:00	12	0.01	0.20	1.10	2.00			0.00	0.00	20.50	20.50				
2017-03-10 02:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 03:00	1	0.00	0.00			0.00	0.00			20.36	20.40			0.00	0.00
2017-03-10 03:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 03:00	5			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-10 03:00	8			1.02	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-10 03:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2017-03-10 03:00	12	0.01	0.20	1.47	2.00			0.00	0.00	20.42	20.50				
2017-03-10 03:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 04:00	1	0.00	0.00			0.00	0.00			20.29	20.40			0.00	0.00
2017-03-10 04:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 04:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 04:00	8			0.97	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-03-10 04:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.44	20.60			0.00	0.00
2017-03-10 04:00	12	0.05	0.50	1.35	3.00			0.00	0.00	20.48	20.50				
2017-03-10 04:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 05:00	1	0.00	0.00			0.00	0.00			20.30	20.30			0.00	0.00
2017-03-10 05:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 05:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 05:00	8			0.92	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-10 05:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.44	20.60			0.00	0.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-03-10 05:00	12	0.03	0.40	1.15	3.00			0.00	0.00	20.43	20.50				
2017-03-10 05:00	13			1.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 06:00	1	0.00	0.00			0.00	0.00			20.30	20.30			0.00	0.00
2017-03-10 06:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 06:00	5			3.65	4.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2017-03-10 06:00	8			0.95	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-03-10 06:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2017-03-10 06:00	12	0.06	0.40	1.35	3.00			0.00	0.00	20.40	20.40				
2017-03-10 06:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 07:00	1	0.00	0.00			0.00	0.00			20.22	20.30			0.00	0.00
2017-03-10 07:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 07:00	5			3.87	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-03-10 07:00	8			0.93	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-03-10 07:00	10			1.82	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2017-03-10 07:00	12	0.03	0.40	1.43	3.00			0.00	0.00	20.40	20.40				
2017-03-10 07:00	13			1.23	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 08:00	1	0.00	0.00			0.00	0.00			20.21	20.30			0.00	0.00
2017-03-10 08:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 08:00	5			3.78	5.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-03-10 08:00	8			0.90	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-03-10 08:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2017-03-10 08:00	12	0.04	0.50	1.13	2.00			0.00	0.00	20.39	20.40				
2017-03-10 08:00	13			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 09:00	1	0.00	0.00			0.00	0.00			20.22	20.30			0.00	0.00
2017-03-10 09:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 09:00	5			3.78	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-03-10 09:00	8			0.90	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-10 09:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2017-03-10 09:00	12	0.09	0.60	1.27	3.00			0.00	0.00	20.40	20.40				
2017-03-10 09:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 10:00	1	0.07	0.80			0.00	0.00	0.00	0.00	20.39	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)
2017-03-10 10:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 10:00	5			3.80	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-03-10 10:00	8			0.90	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-10 10:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2017-03-10 10:00	12	0.12	1.00	1.28	3.00			0.00	0.00	20.39	20.50				
2017-03-10 10:00	13			1.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 11:00	1	0.60	1.20			0.02	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2017-03-10 11:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 11:00	5			3.80	5.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-03-10 11:00	8			0.98	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-03-10 11:00	10			1.80	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-03-10 11:00	12	0.18	0.60	1.20	2.00			0.00	0.00	20.47	20.60				
2017-03-10 11:00	13			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 12:00	1	0.50	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.70
2017-03-10 12:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 12:00	5			3.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 12:00	8			0.92	1.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-03-10 12:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-03-10 12:00	12	0.16	0.80	1.30	3.00			0.00	0.00	20.60	20.70				
2017-03-10 12:00	13			1.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 13:00	1	0.45	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.10	0.50
2017-03-10 13:00	2	0.02	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 13:00	5			3.70	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-10 13:00	8			1.02	2.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2017-03-10 13:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2017-03-10 13:00	12	0.18	0.70	1.85	3.00			0.00	0.00	20.71	20.90				
2017-03-10 13:00	13			1.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 14:00	1	0.41	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-03-10 14:00	2	0.03	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 14:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 14:00	8			0.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	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)
2017-03-10 14:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 14:00	12	0.28	0.90	1.80	2.00			0.00	0.00	20.90	20.90				
2017-03-10 14:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 15:00	1	0.28	1.20			0.00	0.00	0.00	0.00	21.03	21.30			0.02	0.20
2017-03-10 15:00	2	0.04	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 15:00	5			3.82	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-10 15:00	8			0.97	2.00			0.00	0.00	20.92	21.30	0.00	0.00	0.19	0.30
2017-03-10 15:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 15:00	12	0.34	0.70	2.00	2.00			0.00	0.00	20.90	20.90				
2017-03-10 15:00	13			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 16:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-03-10 16:00	2	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 16:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-10 16:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.30
2017-03-10 16:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 16:00	12	0.08	0.60	2.02	4.00			0.00	0.00	20.90	20.90				
2017-03-10 16:00	13			1.23	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 17:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 17:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 17:00	5			3.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 17:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 17:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2017-03-10 17:00	12	0.02	0.50	1.67	3.00			0.00	0.00	20.90	20.90				
2017-03-10 17:00	13			1.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 18:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 18:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 18:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 18:00	8			0.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 18:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-03-10 18:00	12	0.02	0.40	1.43	2.00			0.00	0.00	20.63	20.90				
2017-03-10 18:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-03-10 19:00	1	0.13	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 19:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 19:00	5			3.67	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-10 19:00	8			0.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 19:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-03-10 19:00	12	0.08	0.50	1.38	3.00			0.00	0.00	20.53	20.60				
2017-03-10 19:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 20:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 20:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 20:00	5			3.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 20:00	8			0.78	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 20:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-03-10 20:00	12	0.06	0.50	1.32	3.00			0.00	0.00	20.50	20.50				
2017-03-10 20:00	13			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 21:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 21:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 21:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 21:00	8			0.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 21:00	10			1.82	2.00	0.00	0.00	0.00	0.00	20.50	20.50			0.00	0.00
2017-03-10 21:00	12	0.05	0.70	1.27	3.00			0.00	0.00	20.48	20.50				
2017-03-10 21:00	13			1.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 22:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 22:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 22:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 22:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 22:00	10			1.73	3.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2017-03-10 22:00	12	0.09	0.70	1.25	4.00			0.00	0.00	20.40	20.40				
2017-03-10 22:00	13			1.13	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 23:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 23:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-10 23:00	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)
2017-03-10 23:00	8			0.85	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-10 23:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2017-03-10 23:00	12	0.07	0.30	1.13	2.00			0.00	0.00	20.41	20.50				
2017-03-10 23:00	13			1.12	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 00:00	1	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 00:00	2	0.03	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 00:00	5			3.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 00:00	8			0.88	2.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2017-03-11 00:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2017-03-11 00:00	12	0.05	0.50	1.22	2.00			0.00	0.00	20.45	20.50				
2017-03-11 00:00	13			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 01:00	1	0.17	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 01:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 01:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 01:00	8			0.92	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-11 01:00	10			1.80	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-03-11 01:00	12	0.05	0.60	1.18	2.00			0.00	0.00	20.46	20.50				
2017-03-11 01:00	13			1.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 02:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 02:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 02:00	5			3.90	5.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-03-11 02:00	8			0.78	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-11 02:00	10			1.88	3.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-03-11 02:00	12	0.02	0.40	1.32	2.00			0.00	0.00	20.40	20.50				
2017-03-11 02:00	13			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 03:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2017-03-11 03:00	2	0.00	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 03:00	5			3.78	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-03-11 03:00	8			0.90	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-11 03:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-03-11 03:00	12	0.02	0.20	1.35	4.00			0.00	0.00	20.39	20.40				

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)
2017-03-11 03:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 04:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.50
2017-03-11 04:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 04:00	5			3.97	5.00			0.00	0.00	20.66	20.90	0.00	0.00	0.00	0.00
2017-03-11 04:00	8			1.02	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-03-11 04:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2017-03-11 04:00	12	0.03	0.50	1.93	2.00			0.00	0.00	20.31	20.40				
2017-03-11 04:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 05:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.50
2017-03-11 05:00	2	0.07	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 05:00	5			3.82	6.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2017-03-11 05:00	8			0.95	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-11 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.30	20.40			0.00	0.00
2017-03-11 05:00	12	0.05	0.40	1.32	3.00			0.00	0.00	20.28	20.30				
2017-03-11 05:00	13			1.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 06:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2017-03-11 06:00	2	0.06	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 06:00	5			3.88	4.00			0.00	0.00	20.53	20.70	0.00	0.00	0.00	0.00
2017-03-11 06:00	8			0.70	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-11 06:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.28	20.40			0.00	0.00
2017-03-11 06:00	12	0.07	0.50	1.23	3.00			0.00	0.00	20.29	20.30				
2017-03-11 06:00	13			1.48	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 07:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2017-03-11 07:00	2	0.07	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 07:00	5			3.60	4.00			0.00	0.00	20.54	20.70	0.00	0.00	0.00	0.00
2017-03-11 07:00	8			0.48	1.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-11 07:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.28	20.40			0.00	0.00
2017-03-11 07:00	12	0.04	0.40	1.37	3.00			0.00	0.00	20.28	20.30				
2017-03-11 07:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 08:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2017-03-11 08:00	2	0.02	0.30					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)
2017-03-11 08:00	5			3.85	5.00			0.00	0.00	20.54	20.70	0.00	0.00	0.00	0.00
2017-03-11 08:00	8			0.87	1.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-11 08:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.28	20.40			0.00	0.00
2017-03-11 08:00	12	0.05	0.50	1.23	2.00			0.00	0.00	20.29	20.30				
2017-03-11 08:00	13			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 09:00	1	0.20	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-03-11 09:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 09:00	5			3.83	4.00			0.00	0.00	20.53	20.70	0.00	0.00	0.00	0.00
2017-03-11 09:00	8			0.68	1.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2017-03-11 09:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2017-03-11 09:00	12	0.10	0.60	1.27	3.00			0.00	0.00	20.24	20.30				
2017-03-11 09:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 10:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 10:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 10:00	5			3.77	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-03-11 10:00	8			0.72	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-03-11 10:00	10			1.87	2.00	0.00	0.00	0.00	0.00	20.38	20.50			0.00	0.00
2017-03-11 10:00	12	0.07	0.30	1.18	3.00			0.00	0.00	20.35	20.40				
2017-03-11 10:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 11:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 11:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 11:00	5			3.48	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-11 11:00	8			0.68	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-11 11:00	10			1.63	3.00	0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2017-03-11 11:00	12	0.08	0.70	1.20	3.00			0.00	0.00	20.39	20.40				
2017-03-11 11:00	13			1.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 12:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 12:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 12:00	5			3.58	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-11 12:00	8			0.52	1.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-11 12:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.41	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)
2017-03-11 12:00	12	0.11	0.50	1.10	3.00			0.00	0.00	20.38	20.40				
2017-03-11 12:00	13			1.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 13:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-03-11 13:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 13:00	5			3.92	5.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.10
2017-03-11 13:00	8			0.67	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-03-11 13:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2017-03-11 13:00	12	0.11	0.50	1.38	3.00			0.00	0.00	20.43	20.50				
2017-03-11 13:00	13			1.23	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 14:00	1	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 14:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 14:00	5			3.87	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.10
2017-03-11 14:00	8			0.57	1.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-03-11 14:00	10			1.87	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-03-11 14:00	12	0.05	0.40	1.38	3.00			0.00	0.00	20.46	20.50				
2017-03-11 14:00	13			1.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 15:00	1	0.31	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-03-11 15:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 15:00	5			3.97	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-11 15:00	8			0.64	2.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2017-03-11 15:00	10			1.77	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-03-11 15:00	12	0.06	0.40	1.37	3.00			0.00	0.00	20.49	20.50				
2017-03-11 15:00	13			1.44	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 16:00	1	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 16:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 16:00	5			3.53	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-03-11 16:00	8			0.55	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-03-11 16:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2017-03-11 16:00	12	0.28	0.70	1.34	3.00			0.00	0.00	20.43	20.50				
2017-03-11 16:00	13			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 17:00	1	0.22	0.70			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)
2017-03-11 17:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 17:00	5			3.75	5.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.10
2017-03-11 17:00	8			0.63	3.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.10
2017-03-11 17:00	10			1.88	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-03-11 17:00	12	0.04	0.30	1.53	3.00			0.00	0.00	20.57	20.70				
2017-03-11 17:00	13			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 18:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 18:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 18:00	5			3.67	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-03-11 18:00	8			0.72	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 18:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-03-11 18:00	12	0.03	0.30	1.50	3.00			0.00	0.00	20.58	20.70				
2017-03-11 18:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 19:00	1	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 19:00	2	0.00	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 19:00	5			3.63	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-11 19:00	8			0.33	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 19:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-03-11 19:00	12	0.01	0.10	1.47	2.00			0.00	0.00	20.46	20.50				
2017-03-11 19:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 20:00	1	0.14	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 20:00	2	0.02	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 20:00	5			3.69	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-03-11 20:00	8			0.53	2.00			0.00	0.00	20.59	20.90	0.00	0.00	0.00	0.00
2017-03-11 20:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.44	20.60			0.00	0.00
2017-03-11 20:00	12	0.03	0.60	1.15	3.00			0.00	0.00	20.40	20.50				
2017-03-11 20:00	13			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 21:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 21:00	2	0.03	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 21:00	5			3.92	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-03-11 21:00	8			0.63	2.00			0.00	0.00	20.53	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)
2017-03-11 21:00	10			1.53	2.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2017-03-11 21:00	12	0.02	0.20	1.17	2.00			0.00	0.00	20.31	20.40				
2017-03-11 21:00	13			1.25	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 22:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 22:00	2	0.03	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 22:00	5			3.77	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-03-11 22:00	8			0.48	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-11 22:00	10			1.77	3.00	0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2017-03-11 22:00	12	0.06	0.50	1.30	3.00			0.00	0.00	20.31	20.40				
2017-03-11 22:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-11 23:00	1	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 23:00	2	0.04	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-11 23:00	5			3.93	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-11 23:00	8			0.35	1.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-03-11 23:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2017-03-11 23:00	12	0.05	0.50	1.32	3.00			0.00	0.00	20.30	20.30				
2017-03-11 23:00	13			1.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 00:00	1	0.11	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 00:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 00:00	5			3.85	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-03-12 00:00	8			0.65	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-12 00:00	10			1.87	3.00	0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2017-03-12 00:00	12	0.09	0.70	1.20	2.00			0.00	0.00	20.30	20.30				
2017-03-12 00:00	13			1.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 01:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 01:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 01:00	5			3.80	4.00			0.00	0.00	20.53	20.70	0.00	0.00	0.00	0.00
2017-03-12 01:00	8			0.68	1.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-12 01:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2017-03-12 01:00	12	0.04	0.30	1.28	3.00			0.00	0.00	20.30	20.30				
2017-03-12 01:00	13			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-03-12 03:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 03:00	2	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 03:00	5			3.80	6.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-12 03:00	8			0.67	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-12 03:00	10			1.90	3.00	0.00	0.00	0.00	0.00	20.37	20.50			0.00	0.00
2017-03-12 03:00	12	0.03	0.30	1.17	2.00			0.00	0.00	20.30	20.30				
2017-03-12 03:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 04:00	1	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 04:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 04:00	5			3.93	4.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-03-12 04:00	8			0.47	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-12 04:00	10			1.73	3.00	0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2017-03-12 04:00	12	0.03	0.40	1.15	2.00			0.00	0.00	20.30	20.30				
2017-03-12 04:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 05:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 05:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 05:00	5			3.87	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-03-12 05:00	8			0.42	1.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-03-12 05:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2017-03-12 05:00	12	0.08	0.60	1.28	3.00			0.00	0.00	20.30	20.30				
2017-03-12 05:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 06:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 06:00	2	0.03	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 06:00	5			3.72	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-03-12 06:00	8			0.60	1.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-12 06:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2017-03-12 06:00	12	0.09	0.70	1.12	2.00			0.00	0.00	20.32	20.40				
2017-03-12 06:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 07:00	1	0.14	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 07:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 07:00	5			3.90	4.00			0.00	0.00	20.56	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)
2017-03-12 07:00	8			0.55	1.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2017-03-12 07:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2017-03-12 07:00	12	0.08	0.60	1.17	3.00			0.00	0.00	20.30	20.40				
2017-03-12 07:00	13			1.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 08:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 08:00	2	0.05	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 08:00	5			3.83	6.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-12 08:00	8			0.52	2.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-03-12 08:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2017-03-12 08:00	12	0.12	0.60	1.32	3.00			0.00	0.00	20.30	20.40				
2017-03-12 08:00	13			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 09:00	1	0.37	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 09:00	2	0.01	0.20					0.00	0.00	20.80	20.90			0.00	0.00
2017-03-12 09:00	5			3.85	5.00			0.00	0.00	20.54	20.70	0.00	0.00	0.00	0.00
2017-03-12 09:00	8			0.60	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-12 09:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2017-03-12 09:00	12	0.13	0.80	1.18	2.00			0.00	0.00	20.36	20.40				
2017-03-12 09:00	13			1.33	3.00			0.00	0.00	20.79	20.90	0.00	0.00	0.00	0.00
2017-03-12 10:00	1	0.36	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 10:00	2	0.01	0.20					0.00	0.00	20.75	20.90			0.00	0.00
2017-03-12 10:00	5			3.78	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-03-12 10:00	8			0.48	1.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2017-03-12 10:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2017-03-12 10:00	12	0.17	0.80	1.25	3.00			0.00	0.00	20.44	20.50				
2017-03-12 10:00	13			1.23	3.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2017-03-12 11:00	1	0.62	1.70			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-03-12 11:00	2	0.03	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 11:00	5			3.82	4.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-03-12 11:00	8			0.30	1.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-03-12 11:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-03-12 11:00	12	0.28	0.80	1.33	3.00			0.00	0.00	20.52	20.60				



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)
2017-03-12 11:00	13			1.15	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 12:00	1	0.48	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2017-03-12 12:00	2	0.04	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 12:00	5			3.75	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 12:00	8			0.83	2.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2017-03-12 12:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2017-03-12 12:00	12	0.26	0.80	1.90	3.00			0.00	0.00	20.65	20.70				
2017-03-12 12:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 13:00	1	0.50	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-03-12 13:00	2	0.02	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 13:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 13:00	8			0.77	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-12 13:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 13:00	12	0.21	0.70	2.00	3.00			0.00	0.00	20.80	20.90				
2017-03-12 13:00	13			1.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 14:00	1	0.50	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-03-12 14:00	2	0.02	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 14:00	5			3.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-12 14:00	8			0.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.30
2017-03-12 14:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 14:00	12	0.21	0.70	1.98	2.00			0.00	0.00	20.90	20.90				
2017-03-12 14:00	13			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 15:00	1	0.29	0.70			0.00	0.00	0.00	0.00	21.11	21.20			0.00	0.10
2017-03-12 15:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 15:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 15:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2017-03-12 15:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 15:00	12	0.27	0.80	2.05	3.00			0.00	0.00	20.90	20.90				
2017-03-12 15:00	13			1.18	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 16:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	21.10			0.01	0.20
2017-03-12 16:00	2	0.02	0.50					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)
2017-03-12 16:00	5			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 16:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2017-03-12 16:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 16:00	12	0.05	0.40	2.38	3.00			0.00	0.00	20.90	20.90				
2017-03-12 16:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 17:00	1	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 17:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 17:00	5			3.75	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 17:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-03-12 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-03-12 17:00	12	0.00	0.00	1.98	2.00			0.00	0.00	20.90	20.90				
2017-03-12 17:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 18:00	1	0.20	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 18:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 18:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 18:00	8			0.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 18:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2017-03-12 18:00	12	0.01	0.20	1.62	3.00			0.00	0.00	20.90	20.90				
2017-03-12 18:00	13			1.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 19:00	1	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 19:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 19:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-12 19:00	8			0.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 19:00	10			2.07	4.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2017-03-12 19:00	12	0.04	0.40	1.27	3.00			0.00	0.00	20.90	20.90				
2017-03-12 19:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 20:00	1	0.25	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 20:00	2	0.03	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 20:00	5			3.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-12 20:00	8			0.63	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 20:00	10			1.80	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-03-12 20:00	12	0.03	0.40	1.33	3.00			0.00	0.00	20.60	20.60				
2017-03-12 20:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 21:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 21:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 21:00	5			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 21:00	8			0.72	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 21:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-03-12 21:00	12	0.03	0.30	1.30	2.00			0.00	0.00	20.59	20.60				
2017-03-12 21:00	13			1.15	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 22:00	1	0.22	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 22:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 22:00	5			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 22:00	8			0.42	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 22:00	10			1.92	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-03-12 22:00	12	0.05	0.40	1.32	4.00			0.00	0.00	20.51	20.60				
2017-03-12 22:00	13			1.25	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 23:00	1	0.30	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-03-12 23:00	2	0.02	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-12 23:00	5			3.55	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-12 23:00	8			0.45	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-12 23:00	10			1.78	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-03-12 23:00	12	0.05	0.40	1.25	2.00			0.00	0.00	20.50	20.50				
2017-03-12 23:00	13			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 00:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 00:00	2	0.01	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 00:00	5			3.58	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-13 00:00	8			0.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 00:00	10			1.80	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-03-13 00:00	12	0.07	0.50	1.40	3.00			0.00	0.00	20.50	20.50				
2017-03-13 00:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 01:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.50

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-03-13 01:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 01:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 01:00	8			0.80	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 01:00	10			2.00	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-03-13 01:00	12	0.05	0.40	1.83	2.00			0.00	0.00	20.47	20.50				
2017-03-13 01:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 02:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.66	1.00
2017-03-13 02:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 02:00	5			3.97	5.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2017-03-13 02:00	8			1.00	3.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-03-13 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-03-13 02:00	12	0.01	0.20	2.02	3.00			0.00	0.00	20.43	20.50				
2017-03-13 02:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 03:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.02	1.20
2017-03-13 03:00	2	0.03	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 03:00	5			4.00	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-03-13 03:00	8			1.00	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-13 03:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2017-03-13 03:00	12	0.02	0.30	2.00	2.00			0.00	0.00	20.32	20.40				
2017-03-13 03:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 04:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.13	1.40
2017-03-13 04:00	2	0.07	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 04:00	5			3.98	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-03-13 04:00	8			1.07	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-03-13 04:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2017-03-13 04:00	12	0.06	0.50	2.00	3.00			0.00	0.00	20.30	20.30				
2017-03-13 04:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 05:00	1	0.17	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.11	1.30
2017-03-13 05:00	2	0.04	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 05:00	5			3.97	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-03-13 05:00	8			1.03	2.00			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)
2017-03-13 05:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2017-03-13 05:00	12	0.06	0.50	2.00	3.00			0.00	0.00	20.30	20.30				
2017-03-13 05:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 06:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.12	1.30
2017-03-13 06:00	2	0.03	0.70					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 06:00	5			3.97	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-03-13 06:00	8			0.78	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-03-13 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2017-03-13 06:00	12	0.08	0.40	1.72	3.00			0.00	0.00	20.30	20.30				
2017-03-13 06:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-03-13 07:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.18	1.40
2017-03-13 07:00	2	0.02	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 07:00	5			3.73	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-13 07:00	8			0.60	1.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-03-13 07:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2017-03-13 07:00	12	0.06	0.50	1.45	2.00			0.00	0.00	20.30	20.30				
2017-03-13 07:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-03-13 08:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.23	1.40
2017-03-13 08:00	2	0.05	0.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 08:00	5			4.00	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-03-13 08:00	8			0.83	3.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-03-13 08:00	10			2.02	4.00	0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2017-03-13 08:00	12	0.06	0.40	1.60	3.00			0.00	0.00	20.30	20.30				
2017-03-13 08:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-03-13 09:00	1	0.27	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.27	1.50
2017-03-13 09:00	2	0.03	0.30					0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 09:00	5			4.00	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-03-13 09:00	8			0.93	1.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-13 09:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2017-03-13 09:00	12	0.06	0.50	1.43	3.00			0.00	0.00	20.32	20.40				
2017-03-13 09:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	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)
2017-03-13 10:00	1	0.21	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.24	1.40
2017-03-13 10:00	2	0.05	0.60			0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 10:00	5			3.80	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-03-13 10:00	8			0.85	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-03-13 10:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2017-03-13 10:00	12	0.11	0.60	1.42	2.00			0.00	0.00	20.39	20.40				
2017-03-13 10:00	13			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-03-13 11:00	1	0.29	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.27	1.40
2017-03-13 11:00	2	0.01	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-03-13 11:00	5			3.72	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-03-13 11:00	8			0.62	1.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-03-13 11:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2017-03-13 11:00	12	0.12	0.70	1.73	3.00			0.00	0.00	20.32	20.40				
2017-03-13 11:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10