

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)
2017-01-16 12:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 12:00	2	0.70	2.10			0.00	0.00	0.00	0.00	20.64	20.70			0.11	0.20
2017-01-16 12:00	5			4.00	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.10
2017-01-16 12:00	8			0.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 12:00	10			1.72	2.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2017-01-16 12:00	12	0.18	0.80	3.10	4.00			0.00	0.00	20.90	20.90			0.68	0.80
2017-01-16 12:00	13			1.60	3.00			0.00	0.00	20.64	20.70	0.00	0.00	0.01	0.30
2017-01-16 13:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 13:00	2	0.87	1.80			0.00	0.00	0.00	0.00	20.80	20.90			0.09	0.10
2017-01-16 13:00	5			3.80	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.01	0.20
2017-01-16 13:00	8			0.60	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 13:00	10			1.60	3.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-01-16 13:00	12	0.13	0.50	3.17	4.00			0.00	0.00	20.90	20.90			0.61	0.80
2017-01-16 13:00	13			1.73	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-01-16 14:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 14:00	2	0.64	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.10
2017-01-16 14:00	5			3.95	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.10
2017-01-16 14:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 14:00	10			1.62	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-16 14:00	12	0.09	0.50	3.55	4.00			0.00	0.00	20.90	20.90			0.64	0.80
2017-01-16 14:00	13			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 15:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 15:00	2	0.95	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.20
2017-01-16 15:00	5			3.90	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.01	0.20
2017-01-16 15:00	8			0.92	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 15:00	10			1.70	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-16 15:00	12	0.13	0.70	3.92	5.00			0.00	0.00	20.90	20.90			0.68	0.80
2017-01-16 15:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 16:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 16:00	2	0.53	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2017-01-16 16:00	5			4.00	6.00			0.00	0.00	20.61	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)
2017-01-16 16:00	8			1.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 16:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-16 16:00	12	0.10	0.50	3.97	6.00			0.00	0.00	20.90	20.90			0.70	0.80
2017-01-16 16:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 17:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 17:00	2	1.06	2.60			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2017-01-16 17:00	5			3.90	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-16 17:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 17:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-16 17:00	12	0.06	0.50	4.02	6.00			0.00	0.00	20.90	20.90			0.73	0.80
2017-01-16 17:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 18:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 18:00	2	0.71	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2017-01-16 18:00	5			3.93	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-01-16 18:00	8			0.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-16 18:00	12	0.08	0.60	3.98	5.00			0.00	0.00	20.90	20.90			0.71	0.80
2017-01-16 18:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 19:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 19:00	2	0.86	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2017-01-16 19:00	5			3.92	5.00			0.00	0.00	20.68	20.70	0.00	0.00	0.00	0.00
2017-01-16 19:00	8			0.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 19:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-16 19:00	12	0.07	0.60	4.00	5.00			0.00	0.00	20.90	20.90			0.75	0.80
2017-01-16 19:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 20:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 20:00	2	0.65	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2017-01-16 20:00	5			3.90	5.00			0.00	0.00	20.69	20.70	0.00	0.00	0.00	0.00
2017-01-16 20:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 20:00	10			1.75	2.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-16 20:00	12	0.12	0.80	4.07	6.00			0.00	0.00	20.90	20.90			0.74	0.80

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-16 20:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 21:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 21:00	2	0.72	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.20
2017-01-16 21:00	5			3.90	4.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-01-16 21:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 21:00	10			1.77	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-16 21:00	12	0.19	0.70	4.18	7.00			0.00	0.00	20.90	20.90			0.70	0.80
2017-01-16 21:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 22:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 22:00	2	0.75	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.30
2017-01-16 22:00	5			3.92	6.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.10
2017-01-16 22:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 22:00	10			1.70	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-16 22:00	12	0.12	0.60	4.22	6.00			0.00	0.00	20.90	20.90			0.63	0.80
2017-01-16 22:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 23:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-16 23:00	2	0.57	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2017-01-16 23:00	5			3.98	6.00			0.00	0.00	20.69	20.70	0.00	0.00	0.00	0.00
2017-01-16 23:00	8			1.58	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-16 23:00	10			2.30	4.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2017-01-16 23:00	12	0.06	0.50	4.93	6.00			0.00	0.00	20.90	20.90			0.58	0.80
2017-01-16 23:00	13			1.75	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-17 00:00	2	0.57	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2017-01-17 00:00	5			3.95	5.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2017-01-17 00:00	8			1.58	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 00:00	10			2.25	4.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-01-17 00:00	12	0.01	0.10	4.60	6.00			0.00	0.00	20.90	20.90			0.51	0.70
2017-01-17 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 01:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2017-01-17 01:00	2	0.50	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.07	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)
2017-01-17 01:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 01:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 01:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-01-17 01:00	12	0.02	0.20	4.05	5.00			0.00	0.00	20.90	20.90			0.48	0.50
2017-01-17 01:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 02:00	2	0.70	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-01-17 02:00	5			3.88	5.00			0.00	0.00	20.65	20.90	0.00	0.00	0.00	0.00
2017-01-17 02:00	8			0.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-01-17 02:00	10			1.78	2.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2017-01-17 02:00	12	0.04	0.40	4.00	5.00			0.00	0.00	20.90	20.90			0.30	0.50
2017-01-17 02:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 03:00	2	0.42	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 03:00	5			3.88	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-01-17 03:00	8			0.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	1.20
2017-01-17 03:00	10			1.85	3.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2017-01-17 03:00	12	0.04	0.40	3.80	5.00			0.00	0.00	20.90	20.90			0.22	0.40
2017-01-17 03:00	13			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 04:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 04:00	2	0.93	2.80			0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2017-01-17 04:00	5			3.87	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-17 04:00	8			0.92	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 04:00	10			1.62	2.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-01-17 04:00	12	0.00	0.10	3.27	4.00			0.00	0.00	20.90	20.90			0.31	0.40
2017-01-17 04:00	13			1.55	3.00			0.00	0.00	20.70	20.90	0.00	0.00	0.04	0.30
2017-01-17 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 05:00	2	0.55	1.70			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2017-01-17 05:00	5			3.86	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-01-17 05:00	8			0.69	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 05:00	10			1.90	3.00	0.00	0.00	0.00	0.00	20.53	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)
2017-01-17 05:00	12	0.01	0.20	2.97	3.00			0.00	0.00	20.90	20.90			0.39	0.50
2017-01-17 05:00	13			1.80	4.00			0.00	0.00	20.66	20.70	0.00	0.00	0.09	0.70
2017-01-17 06:00	1	0.02	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 06:00	2	0.89	1.90			0.00	0.00	0.00	0.00	20.67	20.70			0.00	0.00
2017-01-17 06:00	5			3.93	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2017-01-17 06:00	8			0.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 06:00	10			1.67	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-17 06:00	12	0.11	0.60	3.10	5.00			0.00	0.00	20.90	20.90			0.39	0.40
2017-01-17 06:00	13			1.63	3.00			0.00	0.00	20.67	20.70	0.00	0.00	0.09	0.70
2017-01-17 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 07:00	2	0.80	2.20			0.00	0.00	0.00	0.00	20.67	20.70			0.00	0.00
2017-01-17 07:00	5			3.92	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-01-17 07:00	8			0.88	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 07:00	10			1.67	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-17 07:00	12	0.07	0.60	2.93	4.00			0.00	0.00	20.90	20.90			0.34	0.40
2017-01-17 07:00	13			1.75	3.00			0.00	0.00	20.67	20.70	0.00	0.00	0.03	0.70
2017-01-17 08:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 08:00	2	0.71	2.20			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-01-17 08:00	5			3.90	6.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2017-01-17 08:00	8			0.78	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 08:00	10			1.65	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-17 08:00	12	0.06	0.50	3.00	4.00			0.00	0.00	20.90	20.90			0.26	0.40
2017-01-17 08:00	13			1.82	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.04	0.30
2017-01-17 09:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 09:00	2	1.04	2.90			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.10
2017-01-17 09:00	5			3.98	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-01-17 09:00	8			0.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 09:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-01-17 09:00	12	0.11	0.60	3.43	5.00			0.00	0.00	20.90	20.90			0.16	0.30
2017-01-17 09:00	13			1.72	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-01-17 10:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-17 10:00	2	0.70	2.10			0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.10
2017-01-17 10:00	5			3.88	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.10
2017-01-17 10:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.80
2017-01-17 10:00	10			1.87	3.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2017-01-17 10:00	12	0.09	0.50	3.95	5.00			0.00	0.00	20.90	20.90			0.07	0.10
2017-01-17 10:00	13			1.62	2.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.00
2017-01-17 11:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 11:00	2	1.23	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 11:00	5			3.93	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-01-17 11:00	8			1.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 11:00	10			1.87	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 11:00	12	0.06	0.50	3.93	4.00			0.00	0.00	20.90	20.90			0.03	0.10
2017-01-17 11:00	13			1.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 14:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-01-17 14:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 14:00	5			3.97	5.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2017-01-17 14:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 14:00	10			1.93	3.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2017-01-17 14:00	12	0.00	0.00	4.14	6.00			0.00	0.00	20.84	20.90			0.00	0.00
2017-01-17 14:00	13			1.48	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 15:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-17 15:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 15:00	5			3.98	5.00			0.00	0.00	20.48	20.60	0.00	0.00	0.00	0.00
2017-01-17 15:00	8			0.98	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 15:00	10			1.70	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 15:00	12	0.00	0.10	3.92	5.00			0.00	0.00	20.87	20.90			0.00	0.00
2017-01-17 15:00	13			1.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 16:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-17 16:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 16:00	5			3.93	4.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2017-01-17 16:00	8			0.73	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-17 16:00	10			1.82	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-17 16:00	12	0.00	0.00	3.58	5.00			0.00	0.00	20.69	20.90			0.00	0.10
2017-01-17 16:00	13			1.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.80
2017-01-17 17:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.45	20.60			0.01	0.10
2017-01-17 17:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-17 17:00	5			3.82	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2017-01-17 17:00	8			0.83	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 17:00	10			1.47	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-17 17:00	12	0.00	0.00	3.17	4.00			0.00	0.00	20.63	20.90			0.02	0.20
2017-01-17 17:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	1.70
2017-01-17 18:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2017-01-17 18:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.84	20.90			0.00	0.00
2017-01-17 18:00	5			3.95	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-01-17 18:00	8			0.47	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 18:00	10			1.55	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-17 18:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.59	20.60			0.06	0.20
2017-01-17 18:00	13			1.53	3.00			0.00	0.00	20.84	20.90	0.00	0.00	0.93	3.40
2017-01-17 19:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.10
2017-01-17 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-17 19:00	5			3.73	5.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2017-01-17 19:00	8			0.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 19:00	10			1.23	3.00	0.00	0.00	0.00	0.00	20.54	20.70			0.00	0.00
2017-01-17 19:00	12	0.00	0.10	3.07	4.00			0.00	0.00	20.59	20.60			0.05	0.20
2017-01-17 19:00	13			1.40	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.94	2.60
2017-01-17 20:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.43	20.50			0.11	0.30
2017-01-17 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-17 20:00	5			3.93	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-01-17 20:00	8			0.77	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 20:00	10			1.23	3.00	0.00	0.00	0.00	0.00	20.54	20.70			0.00	0.00
2017-01-17 20:00	12	0.00	0.00	3.02	4.00			0.00	0.00	20.60	20.60			0.11	0.20
2017-01-17 20:00	13			1.50	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.82	2.60

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)
2017-01-17 21:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.43	20.50			0.09	0.30
2017-01-17 21:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-17 21:00	5			3.63	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-01-17 21:00	8			0.37	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 21:00	10			1.13	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-01-17 21:00	12	0.00	0.00	2.97	5.00			0.00	0.00	20.60	20.60			0.10	0.20
2017-01-17 21:00	13			1.43	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.61	2.60
2017-01-17 22:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.47	20.50			0.28	0.50
2017-01-17 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2017-01-17 22:00	5			3.83	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-01-17 22:00	8			0.33	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 22:00	10			1.25	3.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-01-17 22:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.60	20.60			0.13	0.20
2017-01-17 22:00	13			1.62	3.00			0.00	0.00	20.61	20.90	0.00	0.00	0.34	1.70
2017-01-17 23:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.42	20.50			0.18	0.40
2017-01-17 23:00	2	0.00	0.00			0.01	0.20	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-17 23:00	5			3.88	5.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2017-01-17 23:00	8			0.43	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-17 23:00	10			1.43	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-01-17 23:00	12	0.00	0.00	2.88	4.00			0.00	0.00	20.59	20.60			0.12	0.20
2017-01-17 23:00	13			1.42	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.26	1.70
2017-01-18 00:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.10
2017-01-18 00:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-18 00:00	5			3.83	4.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-01-18 00:00	8			0.42	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 00:00	10			1.37	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-01-18 00:00	12	0.00	0.00	2.98	3.00			0.00	0.00	20.59	20.60			0.13	0.20
2017-01-18 00:00	13			1.42	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.19	0.80
2017-01-18 01:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.40	20.50			0.01	0.10
2017-01-18 01:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-18 01:00	5			3.92	5.00			0.00	0.00	20.36	20.40	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)
2017-01-18 01:00	8			0.23	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 01:00	10			1.23	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-01-18 01:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.58	20.60			0.09	0.20
2017-01-18 01:00	13			1.65	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.25	2.60
2017-01-18 02:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.10
2017-01-18 02:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-18 02:00	5			3.68	5.00			0.00	0.00	20.38	20.40	0.00	0.00	0.00	0.00
2017-01-18 02:00	8			0.40	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 02:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-01-18 02:00	12	0.00	0.10	2.98	3.00			0.00	0.00	20.55	20.60			0.02	0.20
2017-01-18 02:00	13			1.52	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.18	1.70
2017-01-18 03:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2017-01-18 03:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-18 03:00	5			3.92	4.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2017-01-18 03:00	8			0.17	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 03:00	10			1.10	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-01-18 03:00	12	0.00	0.00	2.90	3.00			0.00	0.00	20.55	20.60			0.01	0.10
2017-01-18 03:00	13			1.43	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.13	0.80
2017-01-18 04:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2017-01-18 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.70			0.00	0.00
2017-01-18 04:00	5			3.57	4.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00
2017-01-18 04:00	8			0.23	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 04:00	10			1.33	3.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2017-01-18 04:00	12	0.00	0.10	2.82	4.00			0.00	0.00	20.57	20.60			0.00	0.00
2017-01-18 04:00	13			1.32	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.27	1.70
2017-01-18 05:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.10
2017-01-18 05:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.63	20.70			0.00	0.00
2017-01-18 05:00	5			3.80	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-01-18 05:00	8			0.35	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 05:00	10			1.13	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-01-18 05:00	12	0.00	0.00	2.92	3.00			0.00	0.00	20.58	20.60			0.00	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-18 05:00	13			1.60	2.00			0.00	0.00	20.63	20.70	0.00	0.00	0.28	1.70
2017-01-18 06:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2017-01-18 06:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.66	20.70			0.00	0.00
2017-01-18 06:00	5			3.98	6.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-01-18 06:00	8			0.17	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 06:00	10			1.17	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-01-18 06:00	12	0.00	0.10	2.87	3.00			0.00	0.00	20.55	20.60			0.00	0.00
2017-01-18 06:00	13			1.78	3.00			0.00	0.00	20.66	20.70	0.00	0.00	0.07	0.80
2017-01-18 07:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.10
2017-01-18 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-18 07:00	5			3.92	4.00			0.00	0.00	20.37	20.50	0.00	0.00	0.00	0.00
2017-01-18 07:00	8			0.33	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 07:00	10			1.15	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-01-18 07:00	12	0.00	0.00	2.35	4.00			0.00	0.00	20.50	20.50			0.00	0.10
2017-01-18 07:00	13			1.70	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.22	1.70
2017-01-18 08:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.41	20.50			0.02	0.20
2017-01-18 08:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.60	20.70			0.00	0.00
2017-01-18 08:00	5			3.95	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2017-01-18 08:00	8			0.40	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 08:00	10			1.12	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-01-18 08:00	12	0.01	0.20	2.02	3.00			0.00	0.00	20.49	20.50			0.01	0.20
2017-01-18 08:00	13			1.40	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.26	1.70
2017-01-18 09:00	1	0.30	0.90			0.00	0.00	0.00	0.00	20.36	20.40			0.00	0.00
2017-01-18 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-01-18 09:00	5			3.95	5.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2017-01-18 09:00	8			0.17	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 09:00	10			1.20	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-01-18 09:00	12	0.00	0.00	2.70	4.00			0.00	0.00	20.54	20.60			0.00	0.00
2017-01-18 09:00	13			1.57	3.00			0.00	0.00	20.58	20.70	0.00	0.00	0.19	2.60
2017-01-18 10:00	1	0.55	1.20			0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2017-01-18 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-18 10:00	5			3.78	4.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2017-01-18 10:00	8			0.53	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 10:00	10			1.27	3.00	0.00	0.10	0.00	0.00	20.57	20.70			0.00	0.00
2017-01-18 10:00	12	0.00	0.10	3.28	4.00			0.00	0.00	20.57	20.70			0.00	0.00
2017-01-18 10:00	13			1.55	2.00			0.00	0.00	20.66	20.90	0.00	0.00	0.00	0.00
2017-01-18 11:00	1	0.63	1.30			0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-01-18 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.91	21.50			0.00	0.00
2017-01-18 11:00	5			3.92	4.00			0.00	0.00	20.49	20.60	0.00	0.00	0.00	0.00
2017-01-18 11:00	8			0.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 11:00	10			1.68	3.00	0.00	0.10	0.00	0.00	20.84	20.90			0.00	0.00
2017-01-18 11:00	12	0.06	0.50	4.12	5.00			0.00	0.00	20.73	20.90			0.00	0.00
2017-01-18 11:00	13			1.25	3.00			0.00	0.00	20.91	21.50	0.00	0.00	0.00	0.00
2017-01-18 12:00	1	0.27	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 12:00	5			3.92	5.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-01-18 12:00	8			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 12:00	10			2.35	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 12:00	12	0.04	0.70	6.83	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 12:00	13			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 13:00	1	0.10	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 13:00	5			3.92	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-01-18 13:00	8			1.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 13:00	10			2.25	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 13:00	12	0.00	0.00	7.50	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 13:00	13			1.37	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 14:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 14:00	5			3.92	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-01-18 14:00	8			1.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 14:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-01-18 14:00	12	0.00	0.10	6.12	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 14:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 15:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2017-01-18 15:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 15:00	5			3.97	7.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-18 15:00	8			0.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 15:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 15:00	12	0.01	0.20	5.35	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 15:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 16:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-18 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 16:00	5			3.88	4.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-01-18 16:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 16:00	10			1.65	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 16:00	12	0.00	0.20	4.82	6.00			0.00	0.00	20.90	20.90			0.01	0.50
2017-01-18 16:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 17:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-01-18 17:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 17:00	5			3.85	4.00			0.00	0.00	20.45	20.50	0.00	0.00	0.00	0.00
2017-01-18 17:00	8			0.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 17:00	10			1.38	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 17:00	12	0.00	0.10	4.03	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 17:00	13			1.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.80
2017-01-18 18:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-01-18 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 18:00	5			3.80	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-01-18 18:00	8			0.48	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 18:00	10			1.27	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 18:00	12	0.00	0.00	3.85	5.00			0.00	0.00	20.75	20.90			0.00	0.00
2017-01-18 18:00	13			1.30	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	1.70
2017-01-18 19:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.50	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)
2017-01-18 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 19:00	5			3.78	4.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-01-18 19:00	8			0.30	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 19:00	10			1.28	3.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2017-01-18 19:00	12	0.00	0.00	3.95	5.00			0.00	0.00	20.60	20.70			0.00	0.00
2017-01-18 19:00	13			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	2.60
2017-01-18 20:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2017-01-18 20:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 20:00	5			4.00	6.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2017-01-18 20:00	8			0.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 20:00	10			1.15	3.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2017-01-18 20:00	12	0.00	0.20	3.33	5.00			0.00	0.00	20.62	20.70			0.00	0.00
2017-01-18 20:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	1.70
2017-01-18 21:00	1	0.10	0.80			0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2017-01-18 21:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 21:00	5			3.58	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-01-18 21:00	8			0.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 21:00	10			1.25	3.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2017-01-18 21:00	12	0.00	0.10	3.02	4.00			0.00	0.00	20.59	20.70			0.00	0.00
2017-01-18 21:00	13			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.80
2017-01-18 22:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.44	20.70			0.00	0.00
2017-01-18 22:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 22:00	5			3.97	5.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2017-01-18 22:00	8			0.18	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-18 22:00	10			1.37	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-01-18 22:00	12	0.00	0.20	3.20	4.00			0.00	0.00	20.56	20.60			0.00	0.10
2017-01-18 22:00	13			1.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	2.60
2017-01-18 23:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2017-01-18 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-18 23:00	5			3.88	4.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-01-18 23:00	8			0.05	1.00			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)
2017-01-18 23:00	10			1.40	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-18 23:00	12	0.00	0.10	3.12	4.00			0.00	0.00	20.60	20.70			0.00	0.00
2017-01-18 23:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.80
2017-01-19 00:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.49	20.60			0.01	0.10
2017-01-19 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 00:00	5			3.90	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-01-19 00:00	8			0.27	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 00:00	10			1.30	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-19 00:00	12	0.00	0.10	3.12	4.00			0.00	0.00	20.60	20.60			0.00	0.00
2017-01-19 00:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.80
2017-01-19 01:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.45	20.50			0.02	0.20
2017-01-19 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 01:00	5			4.00	6.00			0.00	0.00	20.38	20.50	0.00	0.00	0.00	0.00
2017-01-19 01:00	8			0.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 01:00	10			1.18	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-19 01:00	12	0.00	0.10	3.17	4.00			0.00	0.00	20.60	20.60			0.00	0.00
2017-01-19 01:00	13			1.35	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.80
2017-01-19 02:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.44	20.60				
2017-01-19 02:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 02:00	5			3.85	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2017-01-19 02:00	8			0.05	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 02:00	10			1.23	2.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-19 02:00	12	0.00	0.10	3.43	4.00			0.00	0.00	20.60	20.60			0.00	0.00
2017-01-19 02:00	13			1.52	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.80
2017-01-19 03:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.45	20.50				
2017-01-19 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 03:00	5			3.75	5.00			0.00	0.00	20.34	20.40	0.00	0.00	0.00	0.00
2017-01-19 03:00	8			0.20	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 03:00	10			1.30	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-19 03:00	12	0.01	0.30	3.37	4.00			0.00	0.00	20.60	20.70			0.00	0.00
2017-01-19 03:00	13			1.58	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)
2017-01-19 04:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.49	20.60				
2017-01-19 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 04:00	5			3.82	5.00			0.00	0.00	20.39	20.50	0.00	0.00	0.00	0.00
2017-01-19 04:00	8			0.27	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 04:00	10			1.41	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-19 04:00	12	0.00	0.00	3.27	4.00			0.00	0.00	20.60	20.60			0.00	0.10
2017-01-19 04:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.80
2017-01-19 05:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.46	20.50				
2017-01-19 05:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 05:00	5			3.88	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00
2017-01-19 05:00	8			0.30	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 05:00	10			1.33	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-01-19 05:00	12	0.00	0.00	3.68	4.00			0.00	0.00	20.60	20.60			0.04	0.20
2017-01-19 05:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.80
2017-01-19 06:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.43	20.50				
2017-01-19 06:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 06:00	5			3.78	4.00			0.00	0.00	20.38	20.50	0.00	0.00	0.00	0.00
2017-01-19 06:00	8			0.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 06:00	10			1.37	2.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-01-19 06:00	12	0.00	0.00	3.50	5.00			0.00	0.00	20.60	20.70			0.17	0.30
2017-01-19 06:00	13			1.67	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	2.60
2017-01-19 07:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.46	20.50				
2017-01-19 07:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.78	20.90			0.00	0.00
2017-01-19 07:00	5			3.97	4.00			0.00	0.00	20.34	20.40	0.00	0.00	0.00	0.00
2017-01-19 07:00	8			0.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 07:00	10			1.88	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-01-19 07:00	12	0.00	0.10	3.52	4.00			0.00	0.00	20.57	20.70			0.28	0.50
2017-01-19 07:00	13			1.93	2.00			0.00	0.00	20.78	20.90	0.00	0.00	0.97	3.40
2017-01-19 08:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.44	20.50				
2017-01-19 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-01-19 08:00	5			3.97	6.00			0.00	0.00	20.38	20.40	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)
2017-01-19 08:00	8			0.97	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 08:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-01-19 08:00	12	0.01	0.40	3.52	5.00			0.00	0.00	20.53	20.60			0.39	0.60
2017-01-19 08:00	13			1.92	2.00			0.00	0.00	20.69	20.90	0.00	0.00	0.83	2.60
2017-01-19 09:00	1	0.11	0.80			0.00	0.00	0.00	0.00	20.41	20.50				
2017-01-19 09:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.88	20.90			0.00	0.00
2017-01-19 09:00	5			3.90	5.00			0.00	0.00	20.36	20.40	0.00	0.00	0.00	0.00
2017-01-19 09:00	8			0.75	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 09:00	10			1.63	3.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2017-01-19 09:00	12	0.00	0.00	3.55	5.00			0.00	0.00	20.58	20.60			0.45	0.60
2017-01-19 09:00	13			1.65	3.00			0.00	0.00	20.87	20.90	0.00	0.00	0.20	0.80
2017-01-19 10:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.44	20.50				
2017-01-19 10:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 10:00	5			3.93	5.00			0.00	0.00	20.32	20.40	0.00	0.00	0.00	0.00
2017-01-19 10:00	8			0.27	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 10:00	10			1.50	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-01-19 10:00	12	0.00	0.00	3.82	4.00			0.00	0.00	20.60	20.70			0.50	0.60
2017-01-19 10:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.80
2017-01-19 11:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.50	20.50				
2017-01-19 11:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-01-19 11:00	5			3.85	4.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2017-01-19 11:00	8			0.40	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-01-19 11:00	10			1.57	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-01-19 11:00	12	0.01	0.20	3.97	6.00			0.00	0.00	20.63	20.70			0.46	0.60
2017-01-19 11:00	13			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00