

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)
2017-06-01 12:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 12:00	5			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 12:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-06-01 12:00	10			5.73	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 12:00	12	0.37	0.90	14.90	19.00			0.00	0.00	21.11	21.30			0.00	0.00
2017-06-01 12:00	13			3.27	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 13:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 13:00	5			3.79	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 13:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	1.30
2017-06-01 13:00	10			5.07	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 13:00	12	0.46	1.00	18.98	28.00			0.00	0.00	21.17	21.20			0.00	0.00
2017-06-01 13:00	13			3.41	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 14:00	1	0.18	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 14:00	5			3.60	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 14:00	8			2.48	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	2.20
2017-06-01 14:00	10			5.95	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 14:00	12	0.41	1.00	24.97	33.00			0.00	0.00	21.19	21.20			0.00	0.00
2017-06-01 14:00	13			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 15:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 15:00	5			3.65	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 15:00	8			2.30	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.35	2.70
2017-06-01 15:00	10			6.57	9.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 15:00	12	0.52	1.10	23.18	29.00			0.00	0.00	21.14	21.20			0.00	0.00
2017-06-01 15:00	13			3.42	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 16:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 16:00	5			4.02	7.00			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)
2017-06-01 16:00	8			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	2.70
2017-06-01 16:00	10			8.28	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 16:00	12	0.36	0.80	27.18	31.00			0.00	0.00	21.18	21.20			0.00	0.00
2017-06-01 16:00	13			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 17:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 17:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 17:00	8			2.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.88	1.70
2017-06-01 17:00	10			7.85	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 17:00	12	0.19	0.60	23.78	28.00			0.00	0.00	21.18	21.20			0.00	0.00
2017-06-01 17:00	13			3.32	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 18:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 18:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 18:00	8			2.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	1.70
2017-06-01 18:00	10			7.68	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 18:00	12	0.04	0.60	18.32	25.00			0.00	0.00	21.21	21.30			0.00	0.00
2017-06-01 18:00	13			2.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-06-01 19:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-01 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 19:00	5			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 19:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.80
2017-06-01 19:00	10			5.50	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 19:00	12	0.04	0.40	10.25	13.00			0.00	0.00	21.13	21.20			0.00	0.00
2017-06-01 19:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-06-01 20:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-06-01 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 20:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 20:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.80
2017-06-01 20:00	10			4.30	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 20:00	12	0.06	0.50	7.37	10.00			0.00	0.00	20.92	21.20			0.05	1.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-01 20:00	13			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-06-01 21:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-06-01 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 21:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 21:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2017-06-01 21:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 21:00	12	0.06	0.40	5.28	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 21:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2017-06-01 22:00	1	0.12	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2017-06-01 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 22:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 22:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-06-01 22:00	10			3.23	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 22:00	12	0.14	0.60	4.17	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 22:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2017-06-01 23:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-06-01 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-01 23:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 23:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-01 23:00	10			3.33	4.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2017-06-01 23:00	12	0.27	0.70	3.78	4.00			0.00	0.00	20.90	20.90			0.05	1.00
2017-06-01 23:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30
2017-06-02 00:00	1	0.30	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2017-06-02 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 00:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 00:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 00:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-06-02 00:00	12	0.39	1.00	4.03	5.00			0.00	0.00	20.90	20.90			0.12	1.00
2017-06-02 00:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2017-06-02 01:00	1	0.47	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.40
2017-06-02 01:00	2	0.00	0.00			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)
2017-06-02 01:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 01:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 01:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-06-02 01:00	12	0.22	0.60	4.08	6.00			0.00	0.00	20.90	20.90			0.25	1.00
2017-06-02 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.40
2017-06-02 02:00	1	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.30
2017-06-02 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 02:00	5			3.98	5.00			0.00	0.00	20.72	20.90	0.00	0.00	0.00	0.00
2017-06-02 02:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 02:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-06-02 02:00	12	0.19	0.60	3.97	5.00			0.00	0.00	20.90	20.90				
2017-06-02 02:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2017-06-02 03:00	1	0.17	0.70			0.00	0.00	0.00	0.00	20.84	20.90			0.28	0.30
2017-06-02 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 03:00	5			3.98	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-06-02 03:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 03:00	10			2.65	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-06-02 03:00	12	0.10	0.40	3.35	4.00			0.00	0.00	20.90	20.90				
2017-06-02 03:00	13			1.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.60
2017-06-02 04:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.66	20.70			0.30	0.40
2017-06-02 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 04:00	5			3.92	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-06-02 04:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 04:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2017-06-02 04:00	12	0.08	0.60	3.33	4.00			0.00	0.00	20.90	20.90				
2017-06-02 04:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.60
2017-06-02 05:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.61	20.70			0.31	0.40
2017-06-02 05:00	2	0.04	2.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 05:00	5			4.02	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-02 05:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 05:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.56	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)
2017-06-02 05:00	12	0.05	0.30	3.20	4.00			0.00	0.00	20.90	20.90				
2017-06-02 05:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.60
2017-06-02 06:00	1	0.11	0.50			0.00	0.00			20.60	20.70			0.35	0.40
2017-06-02 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 06:00	5			3.98	6.00			0.00	0.00	20.57	20.70	0.00	0.00	0.00	0.00
2017-06-02 06:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 06:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-06-02 06:00	12	0.07	0.80	3.13	4.00			0.00	0.00	20.90	20.90				
2017-06-02 06:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.60
2017-06-02 07:00	1	0.22	0.90			0.00	0.00			20.60	20.70			0.32	0.50
2017-06-02 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 07:00	5			3.90	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-06-02 07:00	8			2.02	3.00			0.00	0.00	20.79	20.90	0.00	0.00	0.09	5.00
2017-06-02 07:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-06-02 07:00	12	0.24	0.60	3.42	5.00			0.00	0.00	20.90	20.90				
2017-06-02 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.40
2017-06-02 08:00	1	0.25	0.80			0.00	0.00			20.63	20.70			0.15	0.30
2017-06-02 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 08:00	5			3.92	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-06-02 08:00	8			2.02	3.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-06-02 08:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-06-02 08:00	12	0.17	1.00	4.02	7.00			0.00	0.00	20.90	20.90				
2017-06-02 08:00	13			2.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-06-02 09:00	1	0.34	0.80			0.00	0.00	0.00	0.00	20.73	20.90			0.06	0.10
2017-06-02 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 09:00	5			3.85	6.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-06-02 09:00	8			2.00	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-06-02 09:00	10			3.60	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-06-02 09:00	12	0.21	0.60	4.60	8.00			0.00	0.00	20.90	20.90				
2017-06-02 09:00	13			5.70	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 10:00	1	0.25	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-02 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 10:00	5			3.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 10:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	1.30
2017-06-02 10:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.63	20.90			0.00	0.00
2017-06-02 10:00	12	0.44	1.10	6.22	10.00			0.00	0.00	20.90	20.90				
2017-06-02 10:00	13			7.38	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 11:00	1	0.29	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-02 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 11:00	5			3.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 11:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	1.30
2017-06-02 11:00	10			4.18	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 11:00	12	0.59	1.10	13.20	20.00			0.00	0.00	20.90	20.90				
2017-06-02 11:00	13			6.62	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 12:00	1	0.18	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-02 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 12:00	5			3.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 12:00	8			2.32	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	1.70
2017-06-02 12:00	10			5.87	9.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 12:00	12	0.58	1.10	21.90	26.00			0.00	0.00	20.90	20.90				
2017-06-02 12:00	13			6.00	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-02 13:00	1	0.15	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-02 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 13:00	5			3.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 13:00	8			2.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.73	1.70
2017-06-02 13:00	10			7.80	10.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 13:00	12	0.46	0.80	26.73	36.00			0.00	0.00	21.05	21.30				
2017-06-02 13:00	13			6.04	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 14:00	1	0.18	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2017-06-02 14:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 14:00	5			3.34	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 14:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.25	2.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-02 14:00	10			5.93	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 14:00	12	0.63	0.90	24.14	32.00			0.00	0.00	21.18	21.20				
2017-06-02 14:00	13			5.64	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 15:00	1	0.14	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-02 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 15:00	5			3.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 15:00	8			4.67	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.95	2.20
2017-06-02 15:00	10			9.18	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 15:00	12	0.31	1.00	31.42	40.00			0.00	0.00	21.21	21.30				
2017-06-02 15:00	13			5.92	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 16:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-02 16:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 16:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 16:00	8			3.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	2.20
2017-06-02 16:00	10			6.73	12.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 16:00	12	0.47	1.10	23.83	36.00			0.00	0.00	21.00	21.20				
2017-06-02 16:00	13			6.22	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 17:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-02 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-02 17:00	5			3.80	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 17:00	8			4.03	8.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	2.20
2017-06-02 17:00	10			5.73	11.00	0.01	0.10	0.00	0.00	20.70	20.90			0.00	0.00
2017-06-02 17:00	12	0.76	1.30	22.03	29.00			0.00	0.00	20.90	20.90				
2017-06-02 17:00	13			7.97	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 18:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-02 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-02 18:00	5			3.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 18:00	8			5.88	8.00			0.00	0.00	20.90	20.90	0.00	0.00	1.07	2.20
2017-06-02 18:00	10			11.63	14.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 18:00	12	0.24	0.80	33.38	43.00			0.00	0.00	21.14	21.30				
2017-06-02 18:00	13			7.10	9.00			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)
2017-06-02 19:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2017-06-02 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 19:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 19:00	8			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.30
2017-06-02 19:00	10			8.85	14.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 19:00	12	0.01	0.40	25.60	41.00			0.00	0.00	21.24	21.30				
2017-06-02 19:00	13			6.05	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 20:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2017-06-02 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 20:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 20:00	8			2.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.30
2017-06-02 20:00	10			6.37	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 20:00	12	0.01	0.20	12.82	18.00			0.00	0.00	21.02	21.20				
2017-06-02 20:00	13			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 21:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.10
2017-06-02 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 21:00	5			3.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 21:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.80
2017-06-02 21:00	10			4.25	6.00	0.00	0.00	0.00	0.00	20.92	21.50			0.00	0.00
2017-06-02 21:00	12	0.07	0.50	7.50	12.00			0.00	0.00	20.90	20.90				
2017-06-02 21:00	13			2.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-06-02 22:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2017-06-02 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 22:00	5			3.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 22:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 22:00	10			3.95	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 22:00	12	0.17	0.50	5.23	7.00			0.00	0.00	20.90	20.90				
2017-06-02 22:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2017-06-02 23:00	1	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.30
2017-06-02 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-02 23:00	5			3.92	5.00			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)
2017-06-02 23:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-02 23:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-06-02 23:00	12	0.28	1.00	4.67	6.00			0.00	0.00	20.90	20.90				
2017-06-02 23:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.30
2017-06-03 00:00	1	0.29	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2017-06-03 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 00:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 00:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-06-03 00:00	10			3.30	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 00:00	12	0.57	1.00	4.02	5.00			0.00	0.00	20.90	20.90				
2017-06-03 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2017-06-03 01:00	1	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.40
2017-06-03 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 01:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 01:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.40
2017-06-03 01:00	10			3.15	4.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2017-06-03 01:00	12	0.37	0.70	3.95	6.00			0.00	0.00	20.90	20.90				
2017-06-03 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2017-06-03 02:00	1	0.39	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.40
2017-06-03 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 02:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 02:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 02:00	10			3.17	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2017-06-03 02:00	12	0.24	0.50	4.02	5.00			0.00	0.00	20.90	20.90				
2017-06-03 02:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.50
2017-06-03 03:00	1	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.50
2017-06-03 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 03:00	5			3.93	5.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2017-06-03 03:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 03:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-06-03 03:00	12	0.30	0.90	4.07	6.00			0.00	0.00	20.90	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)
2017-06-03 03:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2017-06-03 04:00	1	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.60
2017-06-03 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 04:00	5			3.95	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2017-06-03 04:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 04:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-06-03 04:00	12	0.39	0.90	4.02	6.00			0.00	0.00	20.90	20.90				
2017-06-03 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.60
2017-06-03 05:00	1	0.44	1.20			0.00	0.00	0.00	0.00	20.88	20.90			0.42	0.60
2017-06-03 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 05:00	5			3.93	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-03 05:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 05:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2017-06-03 05:00	12	0.30	0.80	3.95	6.00			0.00	0.00	20.90	20.90				
2017-06-03 05:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.60
2017-06-03 06:00	1	0.48	1.10			0.00	0.00			20.60	20.70			0.49	0.70
2017-06-03 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 06:00	5			4.03	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-06-03 06:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 06:00	10			2.90	4.00	0.00	0.00	0.00	0.00	20.54	20.70			0.00	0.00
2017-06-03 06:00	12	0.46	1.00	4.03	6.00			0.00	0.00	20.90	20.90				
2017-06-03 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	0.60
2017-06-03 07:00	1	0.45	1.00			0.00	0.00			20.61	20.70			0.46	0.60
2017-06-03 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 07:00	5			3.95	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2017-06-03 07:00	8			1.98	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2017-06-03 07:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-06-03 07:00	12	0.41	0.80	3.98	5.00			0.00	0.00	20.90	20.90				
2017-06-03 07:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.40
2017-06-03 08:00	1	0.25	0.80			0.00	0.00			20.62	20.70			0.35	0.60
2017-06-03 08:00	2	0.28	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-03 08:00	5			3.92	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2017-06-03 08:00	8			2.00	3.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-06-03 08:00	10			3.67	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-06-03 08:00	12	0.27	0.80	4.55	6.00			0.00	0.00	20.90	20.90			0.02	1.00
2017-06-03 08:00	13			2.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2017-06-03 09:00	1	0.31	1.00			0.00	0.00	0.00	0.00	20.63	20.70			0.26	0.40
2017-06-03 09:00	2	1.20	2.60			0.00	0.10	0.00	0.00	20.90	20.90			0.07	0.40
2017-06-03 09:00	5			3.70	7.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-06-03 09:00	8			2.00	2.00			0.00	0.00	20.82	20.90	0.00	0.00	0.04	0.80
2017-06-03 09:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-06-03 09:00	12	0.20	0.70	5.90	9.00			0.00	0.00	20.90	20.90			0.03	1.00
2017-06-03 09:00	13			5.00	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-06-03 10:00	1	0.10	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2017-06-03 10:00	2	1.30	2.20			0.00	0.10	0.00	0.00	20.90	20.90			0.24	0.40
2017-06-03 10:00	5			3.14	4.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.00
2017-06-03 10:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	1.30
2017-06-03 10:00	10			4.02	6.00	0.00	0.10	0.00	0.00	20.85	20.90			0.00	0.00
2017-06-03 10:00	12	0.34	0.90	8.54	13.00			0.00	0.00	20.90	20.90			0.03	1.00
2017-06-03 10:00	13			8.57	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-06-03 11:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-03 11:00	2	1.08	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.50
2017-06-03 11:00	5			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 11:00	8			2.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.03	1.70
2017-06-03 11:00	10			4.86	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 11:00	12	0.35	1.00	17.08	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 11:00	13			10.20	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 12:00	1	0.17	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-03 12:00	2	1.23	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.60
2017-06-03 12:00	5			3.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 12:00	8			3.52	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.20	2.70
2017-06-03 12:00	10			5.98	8.00	0.01	0.10	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)
2017-06-03 12:00	12	0.45	0.80	24.50	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 12:00	13			9.80	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 13:00	1	0.13	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2017-06-03 13:00	2	1.41	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.60
2017-06-03 13:00	5			3.73	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 13:00	8			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.19	2.70
2017-06-03 13:00	10			7.82	11.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 13:00	12	0.52	1.30	27.68	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 13:00	13			8.60	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 14:00	1	0.15	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2017-06-03 14:00	2	1.31	3.80			0.00	0.00	0.00	0.00	20.90	20.90			0.50	0.60
2017-06-03 14:00	5			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 14:00	8			4.87	8.00			0.00	0.00	20.90	20.90	0.00	0.00	1.00	2.70
2017-06-03 14:00	10			8.90	12.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 14:00	12	0.40	1.20	29.60	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 14:00	13			9.97	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 15:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-03 15:00	2	0.84	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.50
2017-06-03 15:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 15:00	8			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.99	1.70
2017-06-03 15:00	10			10.13	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 15:00	12	0.16	0.70	31.70	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 15:00	13			8.13	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 16:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-03 16:00	2	0.94	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.50
2017-06-03 16:00	5			3.72	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 16:00	8			2.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	1.30
2017-06-03 16:00	10			7.85	10.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 16:00	12	0.26	0.70	26.58	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 16:00	13			6.30	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 17:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-03 17:00	2	1.10	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.46	0.60
2017-06-03 17:00	5			3.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 17:00	8			3.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	2.20
2017-06-03 17:00	10			5.95	9.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 17:00	12	0.49	1.00	21.95	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 17:00	13			7.35	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 18:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-03 18:00	2	0.90	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.50
2017-06-03 18:00	5			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 18:00	8			3.63	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	1.70
2017-06-03 18:00	10			9.22	14.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 18:00	12	0.20	0.80	28.33	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 18:00	13			6.62	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 19:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-06-03 19:00	2	0.47	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.20	0.50
2017-06-03 19:00	5			3.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 19:00	8			2.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.80
2017-06-03 19:00	10			7.95	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 19:00	12	0.03	0.40	21.78	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 19:00	13			4.53	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 20:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-06-03 20:00	2	0.30	1.40			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2017-06-03 20:00	5			3.90	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 20:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.80
2017-06-03 20:00	10			6.30	8.00	0.00	0.00	0.00	0.00	20.92	21.50			0.00	0.00
2017-06-03 20:00	12	0.04	0.40	11.90	17.00			0.00	0.00	20.90	20.90			0.09	1.00
2017-06-03 20:00	13			3.37	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 21:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2017-06-03 21:00	2	0.33	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 21:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-06-03 21:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-03 21:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 21:00	12	0.02	0.40	7.33	9.00			0.00	0.00	20.90	20.90				
2017-06-03 21:00	13			2.25	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-06-03 22:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2017-06-03 22:00	2	0.37	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 22:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 22:00	8			2.07	4.00			0.00	0.00	20.92	21.20	0.00	0.00	0.02	0.40
2017-06-03 22:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 22:00	12	0.03	0.50	5.10	7.00			0.00	0.00	20.90	20.90				
2017-06-03 22:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-06-03 23:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2017-06-03 23:00	2	0.24	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-03 23:00	5			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 23:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-03 23:00	10			3.77	6.00	0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2017-06-03 23:00	12	0.06	0.70	5.40	7.00			0.00	0.00	20.90	20.90				
2017-06-03 23:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2017-06-04 00:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.40
2017-06-04 00:00	2	0.29	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 00:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 00:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.40
2017-06-04 00:00	10			3.73	4.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2017-06-04 00:00	12	0.18	0.60	4.48	7.00			0.00	0.00	20.90	20.90				
2017-06-04 00:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-06-04 01:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.50
2017-06-04 01:00	2	0.13	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 01:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 01:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 01:00	10			3.20	4.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-06-04 01:00	12	0.15	0.50	3.98	5.00			0.00	0.00	20.90	20.90				
2017-06-04 01:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-04 02:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.50
2017-06-04 02:00	2	0.18	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 02:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 02:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 02:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-06-04 02:00	12	0.13	0.60	4.00	5.00			0.00	0.00	20.90	20.90				
2017-06-04 02:00	13			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2017-06-04 03:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50
2017-06-04 03:00	2	0.23	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 03:00	5			3.97	6.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2017-06-04 03:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 03:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-06-04 03:00	12	0.19	0.80	4.00	5.00			0.00	0.00	20.90	20.90				
2017-06-04 03:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.30
2017-06-04 04:00	1	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.40
2017-06-04 04:00	2	0.27	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 04:00	5			3.93	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2017-06-04 04:00	8			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 04:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-06-04 04:00	12	0.15	0.50	3.98	5.00			0.00	0.00	20.90	20.90				
2017-06-04 04:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2017-06-04 05:00	1	0.18	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.50
2017-06-04 05:00	2	0.31	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 05:00	5			4.05	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-04 05:00	8			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 05:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-06-04 05:00	12	0.24	0.70	4.02	7.00			0.00	0.00	20.90	20.90				
2017-06-04 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.30
2017-06-04 06:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.60
2017-06-04 06:00	2	0.39	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 06:00	5			3.98	6.00			0.00	0.00	20.60	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)
2017-06-04 06:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 06:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-06-04 06:00	12	0.19	0.60	4.00	5.00			0.00	0.00	20.90	20.90				
2017-06-04 06:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2017-06-04 07:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2017-06-04 07:00	2	0.39	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 07:00	5			3.97	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-04 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 07:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2017-06-04 07:00	12	0.19	0.80	4.15	6.00			0.00	0.00	20.90	20.90				
2017-06-04 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2017-06-04 08:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2017-06-04 08:00	2	0.51	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 08:00	5			3.98	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-04 08:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 08:00	10			3.77	5.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2017-06-04 08:00	12	0.13	0.50	4.70	6.00			0.00	0.00	20.90	20.90				
2017-06-04 08:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.30
2017-06-04 09:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.40
2017-06-04 09:00	2	0.83	2.20			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.20
2017-06-04 09:00	5			4.00	6.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2017-06-04 09:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 09:00	10			3.65	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-06-04 09:00	12	0.29	1.00	6.13	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 09:00	13			2.37	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2017-06-04 10:00	1	0.22	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.25	0.40
2017-06-04 10:00	2	1.10	2.00			0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.20
2017-06-04 10:00	5			3.78	6.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-06-04 10:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	1.30
2017-06-04 10:00	10			4.15	8.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2017-06-04 10:00	12	0.27	0.90	8.75	14.00			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)
2017-06-04 10:00	13			3.73	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 11:00	1	0.29	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.09	0.30
2017-06-04 11:00	2	1.16	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.50
2017-06-04 11:00	5			3.57	4.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-06-04 11:00	8			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	1.30
2017-06-04 11:00	10			4.10	7.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-06-04 11:00	12	0.41	0.90	12.20	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 11:00	13			5.52	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 12:00	1	0.19	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.20
2017-06-04 12:00	2	1.30	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.60
2017-06-04 12:00	5			3.72	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 12:00	8			2.27	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.95	1.70
2017-06-04 12:00	10			5.25	9.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 12:00	12	0.48	1.00	21.18	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 12:00	13			7.03	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 13:00	1	0.18	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.08	0.20
2017-06-04 13:00	2	1.23	2.50			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2017-06-04 13:00	5			3.38	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 13:00	8			3.53	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.80
2017-06-04 13:00	10			7.05	9.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 13:00	12	0.41	1.10	26.95	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 13:00	13			7.92	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 14:00	1	0.17	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.10	0.30
2017-06-04 14:00	2	1.08	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.50
2017-06-04 14:00	5			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 14:00	8			3.30	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	1.30
2017-06-04 14:00	10			6.72	10.00	0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.00
2017-06-04 14:00	12	0.28	0.80	26.72	37.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 14:00	13			6.52	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 15:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-06-04 15:00	2	0.74	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.29	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)
2017-06-04 15:00	5			3.60	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 15:00	8			4.20	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.66	1.70
2017-06-04 15:00	10			7.92	14.00	0.00	0.10	0.00	0.00	20.81	20.90			0.00	0.00
2017-06-04 15:00	12	0.19	0.90	27.53	39.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 15:00	13			6.48	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 16:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-06-04 16:00	2	0.36	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.04	0.20
2017-06-04 16:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 16:00	8			2.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	1.30
2017-06-04 16:00	10			7.38	9.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 16:00	12	0.05	0.50	19.03	27.00			0.00	0.00	20.90	20.90			0.03	1.00
2017-06-04 16:00	13			3.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 17:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.40
2017-06-04 17:00	2	0.18	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 17:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 17:00	8			2.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2017-06-04 17:00	10			4.75	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 17:00	12	0.01	0.20	8.23	14.00			0.00	0.00	20.90	20.90			0.10	1.00
2017-06-04 17:00	13			2.17	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-06-04 18:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.60
2017-06-04 18:00	2	0.18	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 18:00	5			4.18	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 18:00	8			2.77	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 18:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 18:00	12	0.06	0.40	5.67	8.00			0.00	0.00	20.90	20.90				
2017-06-04 18:00	13			2.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2017-06-04 19:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.49	0.60
2017-06-04 19:00	2	0.16	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 19:00	5			4.88	7.00			0.00	0.00	20.69	20.90	0.00	0.00	0.00	0.00
2017-06-04 19:00	8			3.50	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 19:00	10			4.28	6.00	0.00	0.00	0.00	0.00	20.65	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)
2017-06-04 19:00	12	0.04	0.40	5.08	6.00			0.00	0.00	20.90	20.90				
2017-06-04 19:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.30
2017-06-04 20:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.60
2017-06-04 20:00	2	0.19	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 20:00	5			4.90	7.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2017-06-04 20:00	8			3.85	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 20:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2017-06-04 20:00	12	0.08	0.50	5.88	7.00			0.00	0.00	20.90	20.90				
2017-06-04 20:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2017-06-04 21:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.55	0.70
2017-06-04 21:00	2	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 21:00	5			4.27	6.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2017-06-04 21:00	8			2.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 21:00	10			3.88	7.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2017-06-04 21:00	12	0.10	0.50	4.70	6.00			0.00	0.00	20.90	20.90				
2017-06-04 21:00	13			2.37	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2017-06-04 22:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.58	0.60
2017-06-04 22:00	2	0.19	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 22:00	5			4.02	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2017-06-04 22:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 22:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-06-04 22:00	12	0.09	0.40	4.03	5.00			0.00	0.00	20.90	20.90				
2017-06-04 22:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2017-06-04 23:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.52	0.60
2017-06-04 23:00	2	0.27	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-04 23:00	5			3.88	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-04 23:00	8			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-04 23:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-06-04 23:00	12	0.08	0.60	4.03	6.00			0.00	0.00	20.90	20.90				
2017-06-04 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.30
2017-06-05 00:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.51	0.70

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-05 00:00	2	0.21	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 00:00	5			4.00	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-05 00:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 00:00	10			2.88	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-06-05 00:00	12	0.09	0.40	4.07	6.00			0.00	0.00	20.90	20.90				
2017-06-05 00:00	13			1.78	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2017-06-05 01:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.53	0.80
2017-06-05 01:00	2	0.17	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 01:00	5			3.90	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2017-06-05 01:00	8			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 01:00	10			2.85	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-06-05 01:00	12	0.11	0.50	3.95	4.00			0.00	0.00	20.90	20.90				
2017-06-05 01:00	13			1.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2017-06-05 02:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.52	0.70
2017-06-05 02:00	2	0.25	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 02:00	5			3.98	6.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2017-06-05 02:00	8			1.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 02:00	10			2.35	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-06-05 02:00	12	0.07	0.40	3.93	5.00			0.00	0.00	20.90	20.90				
2017-06-05 02:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.40
2017-06-05 03:00	1	0.09	0.80			0.00	0.00	0.00	0.00	20.66	20.90			0.51	0.70
2017-06-05 03:00	2	0.21	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 03:00	5			3.93	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2017-06-05 03:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 03:00	10			2.38	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-06-05 03:00	12	0.06	0.50	3.82	5.00			0.00	0.00	20.90	20.90				
2017-06-05 03:00	13			1.75	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2017-06-05 04:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.61	20.70			0.54	0.60
2017-06-05 04:00	2	0.31	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 04:00	5			3.93	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2017-06-05 04:00	8			2.02	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)
2017-06-05 04:00	10			2.42	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-06-05 04:00	12	0.10	0.50	3.88	5.00			0.00	0.00	20.90	20.90				
2017-06-05 04:00	13			1.57	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.40
2017-06-05 05:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.64	20.70			0.55	0.60
2017-06-05 05:00	2	0.34	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 05:00	5			3.97	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-05 05:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-06-05 05:00	12	0.04	0.30	3.80	6.00			0.00	0.00	20.90	20.90				
2017-06-05 05:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2017-06-05 06:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.66	20.70			0.57	0.80
2017-06-05 06:00	2	0.34	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 06:00	5			3.88	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2017-06-05 06:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 06:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-06-05 06:00	12	0.14	0.60	3.80	4.00			0.00	0.00	20.90	20.90				
2017-06-05 06:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.30
2017-06-05 07:00	1	0.13	0.80			0.00	0.00	0.00	0.00	20.61	20.70			0.57	0.60
2017-06-05 07:00	2	0.43	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 07:00	5			3.98	6.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2017-06-05 07:00	8			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 07:00	10			2.80	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-06-05 07:00	12	0.28	0.70	4.00	5.00			0.00	0.00	20.68	20.90				
2017-06-05 07:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2017-06-05 08:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.61	20.70			0.55	0.70
2017-06-05 08:00	2	0.67	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 08:00	5			4.00	5.00			0.00	0.00	20.51	20.60	0.00	0.10	0.00	0.00
2017-06-05 08:00	8			2.17	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 08:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-06-05 08:00	12	0.33	0.80	4.22	6.00			0.00	0.00	20.87	20.90				
2017-06-05 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-06-05 09:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.63	20.70			0.48	0.60
2017-06-05 09:00	2	0.98	2.10			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.20
2017-06-05 09:00	5			4.03	5.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2017-06-05 09:00	8			2.35	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 09:00	10			3.45	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-06-05 09:00	12	0.30	0.90	4.93	7.00			0.00	0.00	20.90	20.90				
2017-06-05 09:00	13			2.43	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-06-05 10:00	1	0.34	1.20			0.01	0.10	0.00	0.00	20.63	20.70			0.37	0.50
2017-06-05 10:00	2	1.01	2.20			0.00	0.10	0.00	0.00	20.90	20.90			0.09	0.40
2017-06-05 10:00	5			4.05	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-06-05 10:00	8			2.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.80
2017-06-05 10:00	10			3.48	6.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2017-06-05 10:00	12	0.37	0.90	6.52	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 10:00	13			3.33	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-06-05 11:00	1	0.36	0.90			0.01	0.10	0.00	0.00	20.63	20.70			0.25	0.30
2017-06-05 11:00	2	1.23	2.30			0.00	0.10	0.00	0.00	20.90	20.90			0.22	0.50
2017-06-05 11:00	5			3.77	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-06-05 11:00	8			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	1.30
2017-06-05 11:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2017-06-05 11:00	12	0.52	0.90	9.60	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-06-05 11:00	13			4.38	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00