

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)
2016-04-25 12:00	1	0.55	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2016-04-25 12:00	2	0.01	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 12:00	5			3.51	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.99	2.00
2016-04-25 12:00	8			6.39	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 12:00	10			4.71	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 12:00	12	0.18	1.10	4.24	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 12:00	13			3.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 13:00	1	0.48	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.60
2016-04-25 13:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 13:00	5			3.64	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.05	2.00
2016-04-25 13:00	8			6.37	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 13:00	10			4.55	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 13:00	12	0.18	0.70	4.97	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 13:00	13			3.47	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 14:00	1	0.57	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.36	0.60
2016-04-25 14:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 14:00	5			3.79	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.60
2016-04-25 14:00	8			6.05	8.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2016-04-25 14:00	10			5.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 14:00	12	0.00	0.00	6.90	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 14:00	13			5.60	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 15:00	1	0.52	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.60
2016-04-25 15:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 15:00	5			3.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.81	1.60
2016-04-25 15:00	8			5.43	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 15:00	10			5.58	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 15:00	12			7.19	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 15:00	13			8.36	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 16:00	1	0.40	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.45	1.20
2016-04-25 16:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 16:00	5			3.34	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	1.60

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)
2016-04-25 16:00	8			5.44	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 16:00	10			5.41	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 16:00	12			11.73	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 16:00	13			11.10	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 17:00	1	0.39	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.60
2016-04-25 17:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 17:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	1.60
2016-04-25 17:00	8			5.51	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 17:00	10			5.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 17:00	12	0.00	0.00	11.43	43.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 17:00	13			10.97	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 18:00	1	0.47	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.52	0.80
2016-04-25 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 18:00	5			4.09	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	1.30
2016-04-25 18:00	8			5.30	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 18:00	10			6.11	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 18:00	12	0.03	0.70	9.66	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 18:00	13			10.39	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 19:00	1	0.45	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.61	1.00
2016-04-25 19:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 19:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	1.00
2016-04-25 19:00	8			5.55	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 19:00	10			5.66	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 19:00	12	0.01	0.30	5.14	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 19:00	13			4.92	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 20:00	1	0.48	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.69	1.20
2016-04-25 20:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 20:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	1.30
2016-04-25 20:00	8			5.15	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 20:00	10			4.85	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 20:00	12	0.00	0.00	4.08	24.00			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)
2016-04-25 20:00	13			2.73	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 21:00	1	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.84	1.00
2016-04-25 21:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 21:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.60
2016-04-25 21:00	8			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 21:00	10			3.98	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 21:00	12	0.01	0.30	2.90	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 21:00	13			2.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 22:00	1	0.37	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.94	1.60
2016-04-25 22:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 22:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.00
2016-04-25 22:00	8			3.79	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 22:00	10			3.71	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 22:00	12	0.00	0.00	2.89	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 22:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 23:00	1	0.37	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.96	1.40
2016-04-25 23:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 23:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.30
2016-04-25 23:00	8			4.86	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-25 23:00	10			3.49	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 23:00	12	0.00	0.00	2.45	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-25 23:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 00:00	1	0.30	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.92	1.40
2016-04-26 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-04-26 00:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.00
2016-04-26 00:00	8			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 00:00	10			3.40	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 00:00	12	0.02	0.70	2.20	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 01:00	1	0.35	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.95	1.60
2016-04-26 01:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-04-26 01:00	5			3.95	5.00			0.00	0.00	20.91	21.10	0.00	0.00	0.34	1.00
2016-04-26 01:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 01:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 01:00	12	0.00	0.00	2.13	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 01:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 02:00	1	0.38	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.94	1.60
2016-04-26 02:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2016-04-26 02:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.00
2016-04-26 02:00	8			3.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 02:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 02:00	12	0.00	0.00	2.33	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 03:00	1	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.86	1.40
2016-04-26 03:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2016-04-26 03:00	5			3.84	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	1.00
2016-04-26 03:00	8			3.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 03:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 03:00	12	0.02	0.30	1.82	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 03:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 04:00	1	0.39	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.89	1.40
2016-04-26 04:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.80
2016-04-26 04:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.00
2016-04-26 04:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 04:00	10			2.88	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 04:00	12	0.02	0.70	1.88	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 04:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 05:00	1	0.26	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.93	1.40
2016-04-26 05:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.96	1.10
2016-04-26 05:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.00
2016-04-26 05:00	8			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-04-26 05:00	10			2.64	3.00	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)
2016-04-26 05:00	12	0.01	0.30	1.60	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 06:00	1	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.40
2016-04-26 06:00	2	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.08	1.30
2016-04-26 06:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.00
2016-04-26 06:00	8			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-04-26 06:00	10			2.63	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 06:00	12	0.03	0.30	1.77	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2016-04-26 07:00	1	0.40	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.91	1.20
2016-04-26 07:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.13	1.30
2016-04-26 07:00	5			3.72	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	1.30
2016-04-26 07:00	8			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-04-26 07:00	10			2.11	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 07:00	12	0.05	0.30	2.72	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2016-04-26 11:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-04-26 11:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 11:00	5			3.79	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.21	2.20
2016-04-26 11:00	8			6.48	9.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-04-26 11:00	10			4.57	7.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2016-04-26 11:00	12	0.00	0.00	4.28	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 11:00	13			3.79	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-26 12:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2016-04-26 12:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 12:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.09	2.20
2016-04-26 12:00	8			7.37	9.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-04-26 12:00	10			5.59	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 12:00	12	0.00	0.00	5.70	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 12:00	13			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-26 13:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.25	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)
2016-04-26 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2016-04-26 13:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	1.70
2016-04-26 13:00	8			7.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-04-26 13:00	10			4.90	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 13:00	12	0.00	0.00	4.25	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 13:00	13			2.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-26 14:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.22	1.20
2016-04-26 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.98	21.20			0.38	0.60
2016-04-26 14:00	5			5.64	8.00			0.00	0.00	20.91	21.20	0.00	0.00	0.68	1.70
2016-04-26 14:00	8			7.03	9.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-04-26 14:00	10			5.63	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 14:00	12	0.00	0.00	4.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 14:00	13			3.70	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.60
2016-04-26 15:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.30	1.50
2016-04-26 15:00	2	0.01	0.40			0.00	0.00			20.91	21.20				
2016-04-26 15:00	5			6.81	7.00			0.00	0.00	20.91	21.20	0.00	0.00	0.32	1.70
2016-04-26 15:00	8			6.21	7.00			0.00	0.00	20.90	20.90	0.00	0.00		
2016-04-26 15:00	10			6.38	8.00	0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2016-04-26 15:00	12	0.00	0.00	4.54	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-26 15:00	13			4.92	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.59	0.90
2016-04-26 16:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.14	0.50
2016-04-26 16:00	2	0.01	0.20			0.00	0.00			20.90	20.90				
2016-04-26 16:00	5			5.18	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	1.10
2016-04-26 16:00	8			4.27	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 16:00	10			4.24	6.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-04-26 16:00	12	0.00	0.00	4.06	19.00			0.00	0.00	20.89	20.90				
2016-04-26 16:00	13			3.77	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.00
2016-04-26 17:00	1	0.04	0.50			0.00	0.00			20.77	20.90			0.13	0.70
2016-04-26 17:00	2	0.00	0.10			0.00	0.00			20.90	20.90				
2016-04-26 17:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	1.10
2016-04-26 17:00	8			3.20	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)
2016-04-26 17:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2016-04-26 17:00	12	0.00	0.00	2.13	4.00			0.00	0.00	20.64	20.70				
2016-04-26 17:00	13			2.26	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	0.90
2016-04-26 18:00	1	0.02	0.30			0.00	0.00			20.61	20.70			0.15	0.50
2016-04-26 18:00	2	0.01	0.10			0.00	0.00			20.90	20.90				
2016-04-26 18:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.22	1.10
2016-04-26 18:00	8			3.14	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 18:00	10			2.12	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-26 18:00	12	0.00	0.00	3.15	36.00			0.00	0.00	20.70	20.70				
2016-04-26 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	0.80
2016-04-26 19:00	1	0.02	0.30			0.00	0.00			20.66	20.70			0.06	0.40
2016-04-26 19:00	2	0.00	0.00			0.00	0.00			20.90	20.90				
2016-04-26 19:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	1.10
2016-04-26 19:00	8			3.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 19:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2016-04-26 19:00	12	0.00	0.00	1.74	24.00			0.00	0.00	20.70	20.70				
2016-04-26 19:00	13			1.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	0.80
2016-04-26 20:00	1	0.01	0.10			0.00	0.00			20.66	20.70			0.02	0.20
2016-04-26 20:00	2	0.00	0.00			0.00	0.00			20.90	20.90				
2016-04-26 20:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	1.10
2016-04-26 20:00	8			3.49	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-04-26 20:00	12	0.00	0.00	2.03	18.00			0.00	0.00	20.80	20.90				
2016-04-26 20:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	0.80
2016-04-26 21:00	1	0.01	0.30			0.00	0.00			20.65	20.70			0.01	0.20
2016-04-26 21:00	2	0.00	0.00			0.00	0.00			20.92	21.30				
2016-04-26 21:00	5			3.76	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	1.10
2016-04-26 21:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 21:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-04-26 21:00	12	0.00	0.00	1.65	21.00			0.00	0.00	20.90	20.90				
2016-04-26 21:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	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)
2016-04-26 22:00	1	0.02	0.20			0.00	0.00			20.67	20.90			0.00	0.00
2016-04-26 22:00	2	0.00	0.10			0.00	0.00			20.90	20.90				
2016-04-26 22:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.10
2016-04-26 22:00	8			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 22:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-26 22:00	12	0.00	0.00	1.89	16.00			0.00	0.00	20.90	20.90				
2016-04-26 22:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	0.90
2016-04-26 23:00	1	0.01	0.10			0.00	0.00			20.90	20.90			0.01	0.20
2016-04-26 23:00	2	0.01	0.10			0.00	0.00			20.90	20.90				
2016-04-26 23:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	1.10
2016-04-26 23:00	8			4.69	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-26 23:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-26 23:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.90	20.90				
2016-04-26 23:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	0.90
2016-04-27 00:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.01	0.20
2016-04-27 00:00	2	0.01	0.20			0.00	0.00			20.90	20.90				
2016-04-27 00:00	5			3.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	1.10
2016-04-27 00:00	8			5.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 00:00	10			2.03	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-27 00:00	12	0.00	0.00	1.14	2.00			0.00	0.00	20.90	20.90				
2016-04-27 00:00	13			1.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	0.90
2016-04-27 01:00	1	0.03	0.30			0.00	0.00			20.90	20.90			0.02	0.20
2016-04-27 01:00	2	0.00	0.00			0.00	0.00			20.90	20.90				
2016-04-27 01:00	5			3.95	4.00			0.00	0.00	20.88	20.90	0.00	0.00	0.11	0.50
2016-04-27 01:00	8			5.89	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 01:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-27 01:00	12	0.00	0.00	1.11	2.00			0.00	0.00	20.90	20.90				
2016-04-27 01:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.00
2016-04-27 02:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.16	1.20
2016-04-27 02:00	2	0.01	0.20			0.00	0.00			20.90	20.90				
2016-04-27 02:00	5			3.93	6.00			0.00	0.00	20.81	20.90	0.00	0.00	0.14	1.10

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)
2016-04-27 02:00	8			6.28	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 02:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-04-27 02:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.90	20.90				
2016-04-27 02:00	13			1.94	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.66	0.90
2016-04-27 03:00	1	0.02	0.30			0.00	0.00			20.90	20.90			0.39	1.20
2016-04-27 03:00	2	0.01	0.10			0.00	0.00			20.90	20.90				
2016-04-27 03:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.50
2016-04-27 03:00	8			6.90	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-27 03:00	12	0.00	0.00	2.28	22.00			0.00	0.00	20.90	20.90				
2016-04-27 03:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	1.00
2016-04-27 04:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.20	1.20
2016-04-27 04:00	2	0.00	0.00			0.00	0.00			20.90	20.90				
2016-04-27 04:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.10
2016-04-27 04:00	8			7.64	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2016-04-27 04:00	12	0.00	0.00	1.27	3.00			0.00	0.00	20.90	20.90				
2016-04-27 04:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.76	1.10
2016-04-27 05:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.12	0.70
2016-04-27 05:00	2	0.00	0.00			0.00	0.00			20.90	20.90				
2016-04-27 05:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	1.10
2016-04-27 05:00	8			7.86	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 05:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-04-27 05:00	12	0.00	0.00	1.26	3.00			0.00	0.00	20.90	20.90				
2016-04-27 05:00	13			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	1.10
2016-04-27 06:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.07	0.40
2016-04-27 06:00	2	0.00	0.00			0.00	0.00			20.90	20.90				
2016-04-27 06:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	1.10
2016-04-27 06:00	8			8.76	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 06:00	10			3.38	5.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2016-04-27 06:00	12	0.00	0.00	2.70	4.00			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)
2016-04-27 06:00	13			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.73	0.90
2016-04-27 07:00	1	0.00	0.10			0.00	0.00			20.72	20.90			0.14	0.40
2016-04-27 07:00	5			4.03	5.00			0.00	0.00	20.77	20.90	0.00	0.00	0.19	1.10
2016-04-27 07:00	8			8.41	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 07:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2016-04-27 07:00	12	0.00	0.00	3.18	20.00			0.00	0.00	20.90	20.90				
2016-04-27 07:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.00
2016-04-27 08:00	1	0.02	0.40			0.00	0.00			20.61	20.70			0.17	0.70
2016-04-27 08:00	5			3.92	4.00			0.00	0.00	20.72	20.90	0.00	0.00	0.34	1.70
2016-04-27 08:00	8			9.24	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 08:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2016-04-27 08:00	12	0.00	0.00	8.52	43.00			0.00	0.00	20.63	20.70				
2016-04-27 08:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	0.90
2016-04-27 09:00	1	0.04	0.20			0.00	0.00			20.63	20.70			0.06	0.40
2016-04-27 09:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	1.70
2016-04-27 09:00	8			11.20	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 09:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2016-04-27 09:00	12	0.00	0.00	45.59	61.00			0.00	0.00	20.85	20.90				
2016-04-27 09:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	0.80
2016-04-27 10:00	1	0.03	0.20			0.00	0.00			20.69	20.70			0.02	0.20
2016-04-27 10:00	2	0.50	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 10:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	2.20
2016-04-27 10:00	8			13.10	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 10:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2016-04-27 10:00	12	0.00	0.00	44.47	58.00			0.00	0.00	20.90	20.90				
2016-04-27 10:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	0.70
2016-04-27 11:00	1	0.02	0.30			0.00	0.00			20.87	20.90			0.02	0.20
2016-04-27 11:00	2	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 11:00	5			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	1.70
2016-04-27 11:00	8			15.39	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 11:00	10			2.60	3.00	0.00	0.00	0.00	0.00	20.57	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)
2016-04-27 11:00	12	0.00	0.00	20.95	53.00			0.00	0.00	20.90	20.90				
2016-04-27 11:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.60
2016-04-27 12:00	1	0.04	0.40			0.00	0.00			20.90	20.90			0.04	0.20
2016-04-27 12:00	2	0.38	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 12:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	1.70
2016-04-27 12:00	8			13.83	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 12:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-04-27 12:00	12	0.00	0.00	12.08	16.00			0.00	0.00	20.90	20.90				
2016-04-27 12:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.40
2016-04-27 13:00	1	0.05	0.40			0.00	0.00			20.90	20.90			0.04	0.70
2016-04-27 13:00	2	0.36	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 13:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.70
2016-04-27 13:00	8			16.03	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 13:00	10			3.36	5.00	0.00	0.10	0.00	0.00	20.58	20.70			0.00	0.00
2016-04-27 13:00	12	0.00	0.00	11.39	14.00			0.00	0.00	20.90	20.90				
2016-04-27 13:00	13			1.89	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2016-04-27 14:00	1	0.11	0.60			0.00	0.00			20.90	20.90			0.10	1.00
2016-04-27 14:00	2	0.43	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 14:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.70
2016-04-27 14:00	8			16.70	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 14:00	10			3.49	5.00	0.01	0.10	0.00	0.00	20.56	20.60			0.00	0.00
2016-04-27 14:00	12	0.00	0.00	12.82	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 14:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2016-04-27 15:00	1	0.05	0.30			0.00	0.00			20.90	20.90			0.13	0.70
2016-04-27 15:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 15:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	1.70
2016-04-27 15:00	8			20.50	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 15:00	10			4.03	6.00	0.01	0.10	0.00	0.00	20.83	20.90			0.00	0.00
2016-04-27 15:00	12	0.00	0.00	14.73	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 15:00	13			2.09	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2016-04-27 16:00	1	0.02	0.30			0.00	0.00			20.90	20.90			0.03	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2016-04-27 16:00	2	0.34	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 16:00	5			3.71	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2016-04-27 16:00	8			22.03	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 16:00	10			4.49	7.00	0.01	0.10	0.00	0.00	20.89	20.90			0.00	0.00
2016-04-27 16:00	12	0.00	0.00	13.75	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 16:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-04-27 17:00	1	0.05	0.40			0.00	0.00			20.90	20.90			0.09	0.40
2016-04-27 17:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 17:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 17:00	8			19.52	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 17:00	10			5.79	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 17:00	12	0.00	0.00	14.48	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 17:00	13			2.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2016-04-27 18:00	1	0.03	0.30			0.00	0.00			20.90	20.90			0.05	0.40
2016-04-27 18:00	2	0.30	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 18:00	5			3.54	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 18:00	8			18.07	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 18:00	10			6.14	8.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 18:00	12	0.00	0.00	12.50	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 18:00	13			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 19:00	1	0.04	0.40			0.00	0.00			20.90	20.90			0.12	0.40
2016-04-27 19:00	2	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 19:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2016-04-27 19:00	8			20.53	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 19:00	10			5.19	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 19:00	12	0.00	0.00	6.08	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 19:00	13			2.39	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-04-27 20:00	1	0.06	0.50			0.00	0.00			20.90	20.90			0.33	1.70
2016-04-27 20:00	2	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 20:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.50
2016-04-27 20:00	8			20.63	25.00			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)
2016-04-27 20:00	10			3.51	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 20:00	12	0.00	0.00	3.54	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 20:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2016-04-27 21:00	1	0.04	0.30			0.00	0.00			20.90	20.90			0.22	1.20
2016-04-27 21:00	2	0.46	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 21:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.50
2016-04-27 21:00	8			15.17	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 21:00	10			2.83	3.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2016-04-27 21:00	12	0.00	0.00	2.31	3.00			0.00	0.00	20.90	20.90			0.04	0.10
2016-04-27 21:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.30
2016-04-27 22:00	1	0.01	0.20			0.00	0.00			20.90	20.90			0.05	0.40
2016-04-27 22:00	2	0.39	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 22:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 22:00	8			16.29	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 22:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-04-27 22:00	12	0.00	0.00	2.12	4.00			0.00	0.00	20.90	20.90			0.06	0.20
2016-04-27 22:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2016-04-27 23:00	1	0.01	0.10			0.00	0.00			20.90	20.90			0.00	0.20
2016-04-27 23:00	2	0.43	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-27 23:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2016-04-27 23:00	8			17.60	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-27 23:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2016-04-27 23:00	12	0.00	0.00	2.48	24.00			0.00	0.00	20.90	20.90			0.10	0.20
2016-04-27 23:00	13			1.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.50
2016-04-28 00:00	1	0.02	0.30			0.00	0.00			20.90	20.90			0.01	0.20
2016-04-28 00:00	2	0.33	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 00:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 00:00	8			15.57	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 00:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-04-28 00:00	12	0.00	0.00	2.41	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 00:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	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)
2016-04-28 01:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.00	0.20
2016-04-28 01:00	2	0.27	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 01:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 01:00	8			12.67	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 01:00	10			2.46	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2016-04-28 01:00	12	0.00	0.00	1.53	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 01:00	13			1.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.60
2016-04-28 02:00	1	0.02	0.30			0.00	0.00			20.90	20.90			0.00	0.00
2016-04-28 02:00	2	0.37	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 02:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-04-28 02:00	8			10.95	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2016-04-28 02:00	12	0.00	0.00	1.35	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 02:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.70
2016-04-28 03:00	1	0.01	0.30			0.00	0.00			20.90	20.90			0.00	0.00
2016-04-28 03:00	2	0.48	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 03:00	5			3.85	4.00			0.00	0.00	20.93	21.80	0.00	0.00	0.00	0.00
2016-04-28 03:00	8			9.34	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2016-04-28 03:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2016-04-28 03:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	0.80
2016-04-28 04:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.00	0.20
2016-04-28 04:00	2	0.51	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 04:00	5			3.81	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2016-04-28 04:00	8			8.37	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 04:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2016-04-28 04:00	12	0.00	0.00	2.10	16.00			0.00	0.00	20.90	20.90			0.13	0.20
2016-04-28 04:00	13			1.89	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	0.80
2016-04-28 05:00	1	0.02	0.30			0.00	0.00			20.69	20.90			0.02	0.20
2016-04-28 05:00	2	0.73	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 05:00	5			3.83	4.00			0.00	0.00	20.77	20.90	0.00	0.00	0.11	1.10

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)
2016-04-28 05:00	8			7.47	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2016-04-28 05:00	12	0.00	0.00	1.51	9.00			0.00	0.00	20.90	20.90			0.30	0.50
2016-04-28 05:00	13			1.79	4.00			0.00	0.00	20.81	20.90	0.00	0.00	0.63	0.70
2016-04-28 06:00	1	0.04	0.50			0.00	0.00			20.58	20.70			0.01	0.20
2016-04-28 06:00	2	0.71	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 06:00	5			3.82	5.00			0.00	0.00	20.87	20.90	0.00	0.10	0.03	0.50
2016-04-28 06:00	8			6.98	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2016-04-28 06:00	12	0.00	0.00	1.15	2.00			0.00	0.00	20.90	20.90			0.55	0.70
2016-04-28 06:00	13			1.72	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.63	0.80
2016-04-28 07:00	1	0.05	0.60			0.00	0.00			20.59	20.70			0.01	0.20
2016-04-28 07:00	2	0.76	2.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 07:00	5			3.95	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.03	0.50
2016-04-28 07:00	8			7.05	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2016-04-28 07:00	12	0.00	0.00	1.23	2.00			0.00	0.00	20.90	20.90			0.75	0.80
2016-04-28 07:00	13			1.73	2.00			0.00	0.00	20.81	20.90	0.00	0.10	0.52	0.70
2016-04-28 08:00	1	0.00	0.00			0.00	0.00			20.61	20.70			0.01	0.20
2016-04-28 08:00	2	0.45	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 08:00	5			3.84	4.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2016-04-28 08:00	8			8.05	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2016-04-28 08:00	12	0.00	0.00	1.38	3.00			0.00	0.00	20.78	20.90			0.32	0.90
2016-04-28 08:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.60
2016-04-28 09:00	1	0.01	0.30			0.00	0.00			20.67	20.70			0.00	0.00
2016-04-28 09:00	2	0.47	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 09:00	5			3.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 09:00	8			10.63	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 09:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2016-04-28 09:00	12	0.00	0.00	1.50	4.00			0.00	0.00	20.76	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)
2016-04-28 09:00	13			1.79	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2016-04-28 10:00	1	0.06	0.30			0.00	0.00			20.88	20.90			0.00	0.00
2016-04-28 10:00	2	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 10:00	5			3.86	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 10:00	8			14.38	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 10:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2016-04-28 10:00	12	0.00	0.00	2.09	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 10:00	13			1.74	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 11:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2016-04-28 11:00	2	0.52	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 11:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2016-04-28 11:00	8			17.26	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 11:00	10			2.72	4.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2016-04-28 11:00	12	0.00	0.00	2.28	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 11:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2016-04-28 12:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.70
2016-04-28 12:00	2	0.36	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 12:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.50
2016-04-28 12:00	8			16.03	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2016-04-28 12:00	10			2.94	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 12:00	12	0.00	0.00	2.38	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2016-04-28 12:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00