

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)
2015-12-07 12:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-07 12:00	2	0.10	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.83	1.90
2015-12-07 12:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 12:00	8			4.24	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.84	2.40
2015-12-07 12:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-12-07 12:00	12	0.00	0.00	1.83	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 12:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2015-12-07 13:00	1	0.38	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-07 13:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.10	2.10
2015-12-07 13:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 13:00	8			4.09	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.73	2.40
2015-12-07 13:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-12-07 13:00	12	0.00	0.00	1.02	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 13:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2015-12-07 14:00	1	0.44	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-07 14:00	2	0.07	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.70	1.40
2015-12-07 14:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 14:00	8			5.12	8.00			0.00	0.00	20.90	20.90	0.00	0.10	0.66	2.40
2015-12-07 14:00	10			1.95	2.00	0.00	0.10	0.00	0.00	20.58	20.70			0.00	0.00
2015-12-07 14:00	12	0.00	0.00	1.68	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 14:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2015-12-07 15:00	1	0.50	1.60			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.40
2015-12-07 15:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.40	0.80
2015-12-07 15:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 15:00	8			6.98	9.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 15:00	10			2.00	2.00	0.00	0.10	0.00	0.00	20.69	20.90			0.00	0.00
2015-12-07 15:00	12	0.00	0.00	1.22	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 15:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-12-07 16:00	1	0.38	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2015-12-07 16:00	2	0.07	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.80
2015-12-07 16:00	5			3.90	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)
2015-12-07 16:00	8			7.03	9.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 16:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-12-07 16:00	12	0.00	0.00	1.28	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 16:00	13			1.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-12-07 17:00	1	0.39	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.40
2015-12-07 17:00	2	0.28	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.95	1.60
2015-12-07 17:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 17:00	8			5.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2015-12-07 17:00	12	0.00	0.00	1.58	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 17:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-12-07 18:00	1	0.63	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-12-07 18:00	2	0.22	1.90			0.00	0.00	0.00	0.00	20.90	20.90			1.48	1.90
2015-12-07 18:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 18:00	8			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 18:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2015-12-07 18:00	12	0.00	0.00	1.27	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 18:00	13			1.97	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.14	0.20
2015-12-07 19:00	1	0.38	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2015-12-07 19:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.57	1.70
2015-12-07 19:00	5			4.00	5.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2015-12-07 19:00	8			3.60	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 19:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-12-07 19:00	12	0.00	0.00	0.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 19:00	13			1.87	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.20	0.30
2015-12-07 20:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 20:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.54	1.70
2015-12-07 20:00	5			3.77	4.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2015-12-07 20:00	8			3.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 20:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-12-07 20:00	12	0.00	0.00	1.05	4.00			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)
2015-12-07 20:00	13			1.90	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.20	0.30
2015-12-07 21:00	1	0.21	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-07 21:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.57	1.70
2015-12-07 21:00	5			3.95	5.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-12-07 21:00	8			3.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 21:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-12-07 21:00	12	0.00	0.00	1.40	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 21:00	13			1.80	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.21	0.30
2015-12-07 22:00	1	0.21	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2015-12-07 22:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.57	1.70
2015-12-07 22:00	5			3.97	6.00			0.00	0.00	20.66	20.90	0.00	0.00	0.00	0.00
2015-12-07 22:00	8			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 22:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-12-07 22:00	12	0.00	0.00	1.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 22:00	13			1.79	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.20	0.20
2015-12-07 23:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 23:00	2	0.03	0.30			0.00	0.10	0.00	0.00	20.90	20.90			1.53	1.90
2015-12-07 23:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-07 23:00	8			3.49	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-07 23:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-12-07 23:00	12	0.00	0.00	1.39	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-07 23:00	13			1.97	3.00			0.00	0.00	20.63	20.90	0.00	0.00	0.18	0.20
2015-12-08 00:00	1	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 00:00	2	0.12	0.60			0.00	0.00	1.99	3.00	20.90	20.90			1.54	2.20
2015-12-08 00:00	5			3.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 00:00	8			3.34	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 00:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2015-12-08 00:00	12	0.00	0.00	0.86	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 00:00	13			1.98	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.17	0.20
2015-12-08 01:00	1	0.21	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-08 01:00	2	0.03	0.20			0.00	0.00	2.85	3.00	20.90	20.90			1.58	2.10

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)
2015-12-08 01:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 01:00	8			3.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 01:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-12-08 01:00	12	0.00	0.00	0.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 01:00	13			1.95	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.19	0.30
2015-12-08 02:00	1	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-08 02:00	2	0.08	0.50			0.00	0.10	2.83	2.90	20.90	20.90			1.57	1.70
2015-12-08 02:00	5			3.97	4.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2015-12-08 02:00	8			3.17	4.00			0.00	0.00	20.90	20.90	0.00	0.10		
2015-12-08 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-12-08 02:00	12	0.00	0.00	0.95	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 02:00	13			2.00	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.19	0.30
2015-12-08 03:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2015-12-08 03:00	2	0.06	0.40			0.00	0.00	2.79	2.90	20.90	20.90			1.58	1.90
2015-12-08 03:00	5			3.95	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2015-12-08 03:00	8			3.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 03:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2015-12-08 03:00	12	0.00	0.00	1.62	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 03:00	13			2.00	2.00			0.00	0.00	20.59	20.70	0.00	0.00	0.20	0.30
2015-12-08 04:00	1	0.15	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 04:00	2	0.06	0.50			0.00	0.00	2.57	2.80	20.90	20.90			1.49	1.70
2015-12-08 04:00	5			4.02	6.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2015-12-08 04:00	8			3.50	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-12-08 04:00	12	0.00	0.00	1.29	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 04:00	13			1.90	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.19	0.20
2015-12-08 05:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 05:00	2	0.05	0.30			0.00	0.00	2.40	2.50	20.90	20.90			1.41	1.70
2015-12-08 05:00	5			3.98	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-12-08 05:00	8			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-12-08 05:00	12	0.00	0.00	1.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 05:00	13			1.97	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.19	0.20
2015-12-08 06:00	1	0.25	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 06:00	2	0.04	0.40			0.00	0.00	2.38	2.50	20.90	20.90			1.30	1.60
2015-12-08 06:00	5			4.00	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-12-08 06:00	8			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 06:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2015-12-08 06:00	12	0.00	0.00	1.23	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 06:00	13			2.03	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.17	0.20
2015-12-08 07:00	1	0.47	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-12-08 07:00	2	0.13	0.60			0.00	0.10	2.23	2.50	20.90	20.90			1.23	1.60
2015-12-08 07:00	5			3.95	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-12-08 07:00	8			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 07:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2015-12-08 07:00	12	0.00	0.00	1.15	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 07:00	13			1.97	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.14	0.20
2015-12-08 08:00	1	0.90	1.60			0.01	0.10	0.00	0.00	20.89	20.90			0.01	0.20
2015-12-08 08:00	2	0.12	0.60			0.00	0.00	0.28	1.70	20.90	20.90			0.71	1.90
2015-12-08 08:00	5			3.94	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-12-08 08:00	8			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2015-12-08 08:00	12	0.00	0.00	1.00	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 08:00	13			1.94	2.00			0.00	0.00	20.79	20.90	0.00	0.00	0.09	0.10
2015-12-08 09:00	1	0.75	1.60			0.00	0.10	0.00	0.00	20.90	20.90			0.12	0.60
2015-12-08 09:00	2	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.50
2015-12-08 09:00	5			4.03	6.00			0.00	0.00	20.67	20.90	0.00	0.00	0.00	0.00
2015-12-08 09:00	8			5.33	6.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 09:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2015-12-08 09:00	12	0.00	0.00	0.97	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 10:00	1	0.63	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.06	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)
2015-12-08 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-12-08 10:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 10:00	8			8.31	11.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 10:00	10			1.98	2.00	0.00	0.10	0.00	0.00	20.59	20.70			0.00	0.00
2015-12-08 10:00	12	0.00	0.00	1.71	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 11:00	8			12.02	14.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 11:00	10			2.02	4.00	0.01	0.10	0.00	0.00	20.79	20.90			0.00	0.00
2015-12-08 11:00	12	0.00	0.00	1.13	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 12:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2015-12-08 12:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-12-08 12:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2015-12-08 12:00	8			14.39	16.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 12:00	10			2.19	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 12:00	12	0.00	0.00	1.43	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 12:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 13:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.26	1.20
2015-12-08 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-12-08 13:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2015-12-08 13:00	8			16.00	16.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 13:00	10			2.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 13:00	12	0.00	0.00	2.43	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 13:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 14:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.32	1.40
2015-12-08 14:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.30
2015-12-08 14:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2015-12-08 14:00	8			13.22	17.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 14:00	10			2.26	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 14:00	12	0.00	0.00	1.85	12.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-12-08 14:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 15:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.40	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)
2015-12-08 15:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.03	0.30
2015-12-08 15:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2015-12-08 15:00	8			14.85	19.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 15:00	10			2.11	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 15:00	12	0.00	0.00	1.56	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 15:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 16:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2015-12-08 16:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2015-12-08 16:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2015-12-08 16:00	8			12.23	16.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 16:00	10			2.33	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 16:00	12	0.00	0.00	1.53	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-12-08 16:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 17:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-12-08 17:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.23	0.60
2015-12-08 17:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-12-08 17:00	8			8.88	12.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-08 17:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 17:00	12	0.00	0.00	1.71	16.00			0.00	0.00	20.90	20.90			0.06	0.10
2015-12-08 17:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 18:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2015-12-08 18:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.52	0.80
2015-12-08 18:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 18:00	8			7.54	8.00			0.00	0.00	20.80	20.90	0.00	0.00		
2015-12-08 18:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 18:00	12	0.00	0.00	1.65	18.00			0.00	0.00	20.90	20.90			0.09	0.10
2015-12-08 18:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2015-12-08 19:00	1	0.03	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.70
2015-12-08 19:00	2	0.02	0.20					0.00	0.00	20.90	20.90			0.59	1.00
2015-12-08 19:00	5			3.91	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 19:00	8			6.85	8.00			0.00	0.00	20.62	20.70	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)
2015-12-08 19:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-08 19:00	12	0.00	0.00	1.40	12.00			0.00	0.00	20.90	20.90			0.10	0.30
2015-12-08 19:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2015-12-08 20:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.90
2015-12-08 20:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.74	1.00
2015-12-08 20:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 20:00	8			6.18	8.00			0.00	0.00	20.59	20.70	0.00	0.00		
2015-12-08 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2015-12-08 20:00	12	0.00	0.00	1.03	2.00			0.00	0.00	20.69	20.90			0.11	0.20
2015-12-08 20:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.20
2015-12-08 21:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.70
2015-12-08 21:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.85	1.10
2015-12-08 21:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 21:00	8			5.71	7.00			0.00	0.00	20.57	20.60	0.00	0.00		
2015-12-08 21:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2015-12-08 21:00	12	0.00	0.00	1.15	3.00			0.00	0.00	20.61	20.70			0.11	0.20
2015-12-08 21:00	13			2.05	4.00			0.00	0.00	20.81	20.90	0.00	0.00	0.23	0.30
2015-12-08 22:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.78	20.90			0.24	0.70
2015-12-08 22:00	2	0.03	0.20					0.00	0.00	20.90	20.90			0.83	1.10
2015-12-08 22:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 22:00	8			5.03	6.00			0.00	0.00	20.55	20.60	0.00	0.00		
2015-12-08 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2015-12-08 22:00	12	0.00	0.00	1.11	4.00			0.00	0.00	20.60	20.70			0.14	0.30
2015-12-08 22:00	13			2.03	3.00			0.00	0.00	20.67	20.70	0.00	0.00	0.27	0.30
2015-12-08 23:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.63	20.70			0.32	0.70
2015-12-08 23:00	2	0.01	0.10					0.00	0.00	20.90	20.90			0.87	1.10
2015-12-08 23:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-08 23:00	8			5.03	6.00			0.00	0.00	20.56	20.60	0.00	0.00		
2015-12-08 23:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2015-12-08 23:00	12	0.00	0.00	1.47	10.00			0.00	0.00	20.60	20.60			0.14	0.30
2015-12-08 23:00	13			2.00	2.00			0.00	0.00	20.69	20.70	0.00	0.00	0.27	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)
2015-12-09 00:00	1	0.03	0.90			0.00	0.00	0.00	0.00	20.60	20.70			0.17	0.70
2015-12-09 00:00	2	0.02	0.40					0.00	0.00	20.90	20.90			0.88	1.00
2015-12-09 00:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 00:00	8			4.98	7.00			0.00	0.00	20.58	20.70	0.00	0.00		
2015-12-09 00:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-12-09 00:00	12	0.00	0.00	1.23	4.00			0.00	0.00	20.59	20.60			0.13	0.20
2015-12-09 00:00	13			2.00	2.00			0.00	0.00	20.64	20.70	0.00	0.00	0.29	0.30
2015-12-09 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.17	0.70
2015-12-09 01:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.97	1.10
2015-12-09 01:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 01:00	8			4.44	6.00			0.00	0.00	20.56	20.60	0.00	0.00		
2015-12-09 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2015-12-09 01:00	12	0.00	0.00	0.95	2.00			0.00	0.00	20.59	20.60			0.16	0.20
2015-12-09 01:00	13			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.30	0.30
2015-12-09 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.57	20.60			0.09	0.40
2015-12-09 02:00	2	0.03	0.30					0.00	0.00	20.66	20.90			1.01	2.10
2015-12-09 02:00	5			3.78	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-12-09 02:00	8			4.13	6.00			0.00	0.00	20.57	20.60	0.00	0.00		
2015-12-09 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-12-09 02:00	12	0.00	0.00	1.49	4.00			0.00	0.00	20.57	20.60			0.14	0.20
2015-12-09 02:00	13			1.98	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.30	0.30
2015-12-09 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.53	20.60			0.06	0.40
2015-12-09 03:00	2	0.04	0.20					0.00	0.00	20.63	20.90			0.99	1.80
2015-12-09 03:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 03:00	8			4.03	5.00			0.00	0.00	20.55	20.60	0.00	0.00		
2015-12-09 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2015-12-09 03:00	12	0.00	0.00	1.79	15.00			0.00	0.00	20.54	20.60			0.14	0.20
2015-12-09 03:00	13			2.05	3.00			0.00	0.00	20.56	20.70	0.00	0.00	0.28	0.30
2015-12-09 04:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.50	20.60			0.06	0.40
2015-12-09 04:00	2	0.05	0.20					0.00	0.00	20.60	20.60			1.18	1.50
2015-12-09 04:00	5			3.95	6.00			0.00	0.00	20.78	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)
2015-12-09 04:00	8			3.89	4.00			0.00	0.00	20.53	20.60	0.00	0.00		
2015-12-09 04:00	10			1.94	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-12-09 04:00	12	0.00	0.00	1.27	3.00			0.00	0.00	20.56	20.60			0.16	0.20
2015-12-09 04:00	13			2.03	3.00			0.00	0.00	20.58	20.70	0.00	0.00	0.29	0.30
2015-12-09 05:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.50	20.50			0.08	0.40
2015-12-09 05:00	2	0.04	0.40					0.00	0.00	20.62	20.70			1.21	1.60
2015-12-09 05:00	5			3.95	4.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2015-12-09 05:00	8			3.76	4.00			0.00	0.00	20.48	20.60	0.00	0.00		
2015-12-09 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-12-09 05:00	12	0.00	0.00	1.50	2.00			0.00	0.00	20.51	20.60			0.18	0.20
2015-12-09 05:00	13			2.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.29	0.30
2015-12-09 06:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.49	20.50			0.04	0.20
2015-12-09 06:00	2	0.12	0.80					0.00	0.00	20.60	20.70			1.22	1.50
2015-12-09 06:00	5			3.90	4.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2015-12-09 06:00	8			3.82	4.00			0.00	0.00	20.49	20.50	0.00	0.00		
2015-12-09 06:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-12-09 06:00	12	0.00	0.00	1.55	5.00			0.00	0.00	20.54	20.60			0.19	0.20
2015-12-09 06:00	13			2.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.30	0.30
2015-12-09 07:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.50	20.50			0.07	0.40
2015-12-09 07:00	2	0.09	0.40					0.00	0.00	20.62	20.70			1.21	1.50
2015-12-09 07:00	5			4.00	4.00			0.00	0.00	20.70	20.90	0.00	0.00	0.00	0.00
2015-12-09 07:00	8			3.35	5.00			0.00	0.00	20.47	20.60	0.00	0.00		
2015-12-09 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2015-12-09 07:00	12	0.00	0.00	1.32	4.00			0.00	0.00	20.58	20.60			0.19	0.20
2015-12-09 07:00	13			2.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.30	0.30
2015-12-09 08:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.48	20.50			0.07	0.40
2015-12-09 08:00	2	0.14	0.90					0.00	0.00	20.52	20.60			0.87	1.60
2015-12-09 08:00	5			3.97	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.10
2015-12-09 08:00	8			3.03	4.00			0.00	0.00	20.44	20.50	0.00	0.00		
2015-12-09 08:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-12-09 08:00	12	0.00	0.00	1.50	3.00			0.00	0.00	20.56	20.60			0.20	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)
2015-12-09 08:00	13			2.03	3.00			0.00	0.00	20.49	20.60	0.00	0.00	0.25	0.30
2015-12-09 09:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.61	20.70			0.15	0.70
2015-12-09 09:00	2	0.03	0.30					0.00	0.00	20.55	20.60			0.35	0.80
2015-12-09 09:00	5			4.03	5.00			0.00	0.00	20.78	20.90	0.00	0.00	0.07	0.20
2015-12-09 09:00	8			3.85	4.00			0.00	0.00	20.48	20.60	0.00	0.00		
2015-12-09 09:00	10			2.05	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2015-12-09 09:00	12	0.00	0.00	2.10	17.00			0.00	0.00	20.51	20.60			0.16	0.20
2015-12-09 09:00	13			2.03	3.00			0.00	0.00	20.62	20.90	0.00	0.00	0.04	0.10
2015-12-09 10:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.87	20.90			0.23	0.90
2015-12-09 10:00	2	0.00	0.00					0.00	0.00	20.61	20.70			0.02	0.30
2015-12-09 10:00	5			4.14	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2015-12-09 10:00	8			6.05	8.00			0.00	0.00	20.55	20.70	0.00	0.00		
2015-12-09 10:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-12-09 10:00	12	0.00	0.00	1.95	17.00			0.00	0.00	20.55	20.60			0.10	0.20
2015-12-09 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 11:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2015-12-09 11:00	2	0.01	0.30					0.00	0.00	20.66	20.90			0.00	0.00
2015-12-09 11:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.40
2015-12-09 11:00	8			10.80	14.00			0.00	0.00	20.77	20.90	0.00	0.00		
2015-12-09 11:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2015-12-09 11:00	12	0.00	0.00	1.68	3.00			0.00	0.00	20.56	20.60			0.08	0.10
2015-12-09 11:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 12:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.40
2015-12-09 12:00	2	0.00	0.10					0.00	0.00	20.90	20.90			0.00	0.00
2015-12-09 12:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.30
2015-12-09 12:00	8			13.97	16.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-09 12:00	10			2.38	3.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-12-09 12:00	12	0.00	0.00	1.46	3.00			0.00	0.00	20.68	20.90			0.02	0.10
2015-12-09 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 13:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.36	1.20
2015-12-09 13:00	2	0.02	0.70					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)
2015-12-09 13:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.20
2015-12-09 13:00	8			14.08	20.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-09 13:00	10			2.13	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-09 13:00	12	0.00	0.00	1.62	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-09 13:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 14:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.33	1.60
2015-12-09 14:00	2	0.06	0.60					0.00	0.00	20.90	20.90			0.04	0.50
2015-12-09 14:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.20
2015-12-09 14:00	8			13.20	17.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-09 14:00	10			2.28	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-09 14:00	12	0.00	0.00	1.35	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-12-09 14:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 15:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.70
2015-12-09 15:00	2	0.08	2.00					0.00	0.00	20.90	20.90			0.13	0.50
2015-12-09 15:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-12-09 15:00	8			10.07	11.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-09 15:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-09 15:00	12	0.00	0.00	1.66	2.00			0.00	0.00	20.90	20.90			0.04	0.10
2015-12-09 15:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 16:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.70
2015-12-09 16:00	2	0.04	0.30					0.00	0.00	20.90	20.90			0.35	0.60
2015-12-09 16:00	5			3.91	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-12-09 16:00	8			7.83	10.00			0.00	0.00	20.90	20.90	0.00	0.00		
2015-12-09 16:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-09 16:00	12	0.00	0.00	1.69	21.00			0.00	0.00	20.90	20.90			0.08	0.10
2015-12-09 16:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 17:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2015-12-09 17:00	2	0.04	0.30					0.00	0.00	20.90	20.90			0.52	0.80
2015-12-09 17:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 17:00	8			5.93	7.00			0.00	0.00	20.87	20.90	0.00	0.00		
2015-12-09 17:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-12-09 17:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.82	20.90			0.09	0.20
2015-12-09 17:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 18:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.74	20.90			0.07	0.20
2015-12-09 18:00	2	0.06	0.40					0.00	0.00	20.85	20.90			0.72	1.00
2015-12-09 18:00	5			3.90	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-12-09 18:00	8			4.39	6.00			0.00	0.00	20.60	20.90	0.00	0.00		
2015-12-09 18:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.70	20.90			0.00	0.00
2015-12-09 18:00	12	0.00	0.00	1.56	14.00			0.00	0.00	20.64	20.70			0.10	0.20
2015-12-09 18:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-12-09 19:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.11	0.40
2015-12-09 19:00	2	0.23	0.70					0.00	0.00	20.69	20.90			0.74	1.50
2015-12-09 19:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 19:00	8			4.00	5.00			0.00	0.00	20.56	20.60	0.00	0.00		
2015-12-09 19:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-12-09 19:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.60	20.70			0.12	0.20
2015-12-09 19:00	13			2.00	2.00			0.00	0.00	20.59	20.90	0.00	0.00	0.10	0.10
2015-12-09 20:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.60	20.60			0.17	0.40
2015-12-09 20:00	2	0.19	0.60					0.00	0.00	20.86	20.90			1.03	2.00
2015-12-09 20:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 20:00	8			3.47	4.00			0.00	0.00	20.52	20.60	0.00	0.00		
2015-12-09 20:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.00
2015-12-09 20:00	12	0.00	0.00	1.41	12.00			0.00	0.00	20.58	20.70			0.15	0.20
2015-12-09 20:00	13			1.95	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.10	0.10
2015-12-09 21:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.54	20.60			0.08	0.40
2015-12-09 21:00	2	0.12	0.80					0.00	0.00	20.60	20.70			0.96	2.00
2015-12-09 21:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 21:00	8			3.13	4.00			0.00	0.00	20.50	20.50	0.00	0.00		
2015-12-09 21:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-12-09 21:00	12	0.00	0.00	2.58	20.00			0.00	0.00	20.57	20.60			0.17	0.20
2015-12-09 21:00	13			2.03	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.14	0.20
2015-12-09 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.51	20.60			0.06	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)
2015-12-09 22:00	2	0.09	0.50					0.00	0.00	20.60	20.60			0.76	1.50
2015-12-09 22:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 22:00	8			3.03	4.00			0.00	0.00	20.47	20.60	0.00	0.00		
2015-12-09 22:00	10			1.92	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-12-09 22:00	12	0.00	0.00	1.30	4.00			0.00	0.00	20.51	20.60			0.18	0.20
2015-12-09 22:00	13			2.03	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.18	0.20
2015-12-09 23:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.52	20.60			0.03	0.20
2015-12-09 23:00	2	0.11	0.40					0.00	0.00	20.60	20.70			0.92	2.00
2015-12-09 23:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-09 23:00	8			2.86	3.00			0.00	0.00	20.45	20.60	0.00	0.00		
2015-12-09 23:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-12-09 23:00	12	0.00	0.00	1.24	3.00			0.00	0.00	20.50	20.50			0.18	0.20
2015-12-09 23:00	13			1.97	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.18	0.20
2015-12-10 00:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.51	20.60			0.02	0.40
2015-12-10 00:00	2	0.07	0.30					0.00	0.00	20.60	20.60			0.55	1.10
2015-12-10 00:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 00:00	8			2.85	4.00			0.00	0.00	20.47	20.60	0.00	0.00		
2015-12-10 00:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-12-10 00:00	12	0.00	0.00	1.89	20.00			0.00	0.00	20.50	20.50			0.18	0.20
2015-12-10 00:00	13			2.00	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.18	0.20
2015-12-10 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.51	20.60			0.02	0.20
2015-12-10 01:00	2	0.08	0.50					0.00	0.00	20.60	20.70			0.90	2.00
2015-12-10 01:00	5			3.97	4.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2015-12-10 01:00	8			2.95	4.00			0.00	0.00	20.44	20.50	0.00	0.00		
2015-12-10 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2015-12-10 01:00	12	0.00	0.00	2.37	17.00			0.00	0.00	20.50	20.50			0.17	0.20
2015-12-10 01:00	13			1.97	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.19	0.20
2015-12-10 02:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.51	20.60			0.03	0.20
2015-12-10 02:00	2	0.05	0.30					0.00	0.00	20.57	20.70			0.88	1.50
2015-12-10 02:00	5			3.97	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-12-10 02:00	8			3.02	4.00			0.00	0.00	20.50	20.50	0.00	0.00		

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-12-10 02:00	10			1.95	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-12-10 02:00	12	0.00	0.00	1.33	3.00			0.00	0.00	20.56	20.60			0.13	0.20
2015-12-10 02:00	13			1.98	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.18	0.20
2015-12-10 03:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.50	20.60			0.02	0.20
2015-12-10 03:00	2	0.07	0.50					0.00	0.00	20.60	20.70			0.83	1.50
2015-12-10 03:00	5			3.84	4.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2015-12-10 03:00	8			2.75	3.00			0.00	0.00	20.49	20.50	0.00	0.00		
2015-12-10 03:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-12-10 03:00	12	0.00	0.00	1.90	18.00			0.00	0.00	20.55	20.60			0.14	0.20
2015-12-10 03:00	13			1.95	2.00			0.00	0.00	20.57	20.60	0.00	0.00	0.17	0.20
2015-12-10 04:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.49	20.50			0.03	0.20
2015-12-10 04:00	2	0.05	0.40					0.00	0.00	20.58	20.60			1.04	1.80
2015-12-10 04:00	5			4.11	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 04:00	8			2.38	3.00			0.00	0.00	20.47	20.50	0.00	0.00		
2015-12-10 04:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2015-12-10 04:00	12	0.00	0.00	1.26	3.00			0.00	0.00	20.50	20.50			0.14	0.20
2015-12-10 04:00	13			2.03	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.19	0.20
2015-12-10 05:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.51	20.60			0.02	0.20
2015-12-10 05:00	2	0.04	0.30					0.00	0.00	20.57	20.60			0.78	1.10
2015-12-10 05:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 05:00	8			2.93	4.00			0.00	0.00	20.52	20.60	0.00	0.00		
2015-12-10 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-12-10 05:00	12	0.00	0.00	1.74	17.00			0.00	0.00	20.52	20.60			0.11	0.20
2015-12-10 05:00	13			2.03	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.16	0.20
2015-12-10 06:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.58	20.60			0.01	0.20
2015-12-10 06:00	2	0.02	0.40					0.00	0.00	20.60	20.60			0.67	1.00
2015-12-10 06:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 06:00	8			3.02	4.00			0.00	0.00	20.55	20.60	0.00	0.00		
2015-12-10 06:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-12-10 06:00	12	0.00	0.00	1.29	3.00			0.00	0.00	20.54	20.60			0.10	0.10
2015-12-10 06:00	13			1.98	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.10	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)
2015-12-10 07:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.59	20.60			0.01	0.20
2015-12-10 07:00	2	0.03	0.30					0.00	0.00	20.61	20.70			0.62	0.80
2015-12-10 07:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 07:00	8			3.00	4.00			0.00	0.00	20.54	20.60	0.00	0.00		
2015-12-10 07:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2015-12-10 07:00	12	0.00	0.00	1.20	2.00			0.00	0.00	20.59	20.60			0.10	0.10
2015-12-10 07:00	13			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.08	0.10
2015-12-10 08:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.58	20.60			0.05	0.20
2015-12-10 08:00	2	0.03	0.20					0.00	0.00	20.62	20.70			0.57	0.80
2015-12-10 08:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 08:00	8			3.63	5.00			0.00	0.00	20.54	20.60	0.00	0.00		
2015-12-10 08:00	10			1.98	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2015-12-10 08:00	12	0.00	0.00	1.23	3.00			0.00	0.00	20.60	20.60			0.10	0.20
2015-12-10 08:00	13			2.03	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.03	0.10
2015-12-10 09:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.60	20.70			0.04	0.20
2015-12-10 09:00	2	0.01	0.10					0.00	0.00	20.63	20.70			0.39	0.60
2015-12-10 09:00	5			3.90	4.00			0.00	0.00	20.81	20.90	0.00	0.00	0.01	0.20
2015-12-10 09:00	8			4.05	6.00			0.00	0.00	20.54	20.60	0.00	0.00		
2015-12-10 09:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-12-10 09:00	12	0.00	0.00	1.18	3.00			0.00	0.00	20.58	20.60			0.09	0.20
2015-12-10 09:00	13			2.00	2.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2015-12-10 10:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.67	20.70			0.05	0.20
2015-12-10 10:00	2	0.03	0.30					0.00	0.00	20.67	20.70			0.27	0.50
2015-12-10 10:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 10:00	8			4.65	6.00			0.00	0.00	20.60	20.70	0.00	0.00		
2015-12-10 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2015-12-10 10:00	12	0.00	0.00	1.38	5.00			0.00	0.00	20.60	20.70			0.06	0.10
2015-12-10 10:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 11:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.79	20.90			0.16	0.70
2015-12-10 11:00	2	0.06	0.60					0.00	0.00	20.69	20.90			0.11	0.50
2015-12-10 11:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	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)
2015-12-10 11:00	8			6.00	8.00			0.00	0.00	20.63	20.70	0.00	0.00		
2015-12-10 11:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-10 11:00	12	0.00	0.00	1.92	22.00			0.00	0.00	20.64	20.70			0.02	0.10
2015-12-10 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-12-10 12:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2015-12-10 12:00	2	0.04	0.70			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2015-12-10 12:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.30
2015-12-10 12:00	8			8.97	12.00			0.00	0.00	20.80	20.90	0.00	0.00		
2015-12-10 12:00	10			2.58	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-12-10 12:00	12	0.00	0.00	1.62	3.00			0.00	0.00	20.79	20.90			0.00	0.00
2015-12-10 12:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00