

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)
2015-06-01 12:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 12:00	2	0.21	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-06-01 12:00	8			18.45	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.60
2015-06-01 12:00	10			2.95	4.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 12:00	12	0.14	1.00	2.92	25.00			0.00	0.00	20.90	20.90			0.01	0.40
2015-06-01 12:00	13			1.24	2.00			0.00	0.00	20.68	20.70	0.00	0.00	0.00	0.00
2015-06-01 13:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 13:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-06-01 13:00	8			18.43	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2015-06-01 13:00	10			3.00	4.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 13:00	12	0.10	0.40	2.32	16.00			0.00	0.00	20.90	20.90			0.02	0.40
2015-06-01 13:00	13			1.43	3.00			0.00	0.00	20.72	20.90	0.00	0.00	0.00	0.00
2015-06-01 14:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 14:00	2	0.21	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-06-01 14:00	8			18.51	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.60
2015-06-01 14:00	10			3.00	4.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 14:00	12	0.09	0.50	1.78	2.00			0.00	0.00	20.90	20.90			0.01	0.40
2015-06-01 14:00	13			1.51	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-01 15:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 15:00	2	0.43	5.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2015-06-01 15:00	8			19.44	21.00			0.00	0.00	20.90	20.90	0.01	0.10	0.19	0.40
2015-06-01 15:00	10			2.94	4.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 15:00	12	0.13	0.50	2.37	20.00			0.00	0.00	20.90	20.90			0.01	0.40
2015-06-01 15:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-01 16:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 16:00	2	0.36	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-06-01 16:00	8			20.18	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.60
2015-06-01 16:00	10			3.10	4.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 16:00	12	0.10	0.70	1.95	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 16:00	13			1.61	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-06-01 17:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-06-01 17:00	2	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-06-01 17:00	8			19.47	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.60
2015-06-01 17:00	10			3.08	4.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 17:00	12	0.07	0.40	2.63	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 17:00	13			1.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-01 18:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 18:00	2	0.12	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2015-06-01 18:00	8			17.65	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.60
2015-06-01 18:00	10			2.88	4.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 18:00	12	0.07	0.40	1.51	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 18:00	13			1.55	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-01 19:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 19:00	2	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2015-06-01 19:00	8			16.85	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.60
2015-06-01 19:00	10			2.62	3.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 19:00	12	0.09	0.70	1.30	3.00			0.00	0.00	20.90	20.90			0.03	0.80
2015-06-01 19:00	13			1.61	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-01 20:00	1	0.10	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 20:00	2	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2015-06-01 20:00	8			15.93	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.80
2015-06-01 20:00	10			2.57	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 20:00	12	0.07	0.50	1.92	23.00			0.00	0.00	20.90	20.90			0.06	0.80
2015-06-01 20:00	13			1.23	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-01 21:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 21:00	2	0.13	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.50
2015-06-01 21:00	8			15.15	16.00			0.00	0.00	20.89	20.90	0.00	0.00	0.33	0.80
2015-06-01 21:00	10			2.88	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 21:00	12	0.06	0.30	2.03	27.00			0.00	0.00	20.90	20.90			0.27	0.80
2015-06-01 21:00	13			1.10	2.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2015-06-01 22:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 22:00	2	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.25	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)
2015-06-01 22:00	8			14.66	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.60
2015-06-01 22:00	10			2.97	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 22:00	12	0.09	0.30	1.32	4.00			0.00	0.00	20.90	20.90			0.22	1.20
2015-06-01 22:00	13			1.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-01 23:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 23:00	2	0.20	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.50
2015-06-01 23:00	8			14.16	17.00			0.00	0.00	20.89	20.90	0.00	0.00	0.35	0.80
2015-06-01 23:00	10			2.67	3.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-01 23:00	12	0.11	0.50	1.53	11.00			0.00	0.00	20.90	20.90			0.33	1.20
2015-06-01 23:00	13			1.41	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 00:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 00:00	2	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.50
2015-06-02 00:00	8			13.42	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.80
2015-06-02 00:00	10			2.75	4.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 00:00	12	0.05	0.40	1.26	2.00			0.00	0.00	20.90	20.90			0.27	0.80
2015-06-02 00:00	13			1.49	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 01:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 01:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.50
2015-06-02 01:00	8			12.68	16.00			0.00	0.00	20.90	20.90	0.01	0.10	0.32	0.60
2015-06-02 01:00	10			2.11	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 01:00	12	0.07	0.50	1.13	2.00			0.00	0.00	20.90	20.90			0.64	1.20
2015-06-02 01:00	13			1.38	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 02:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 02:00	2	0.18	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.60
2015-06-02 02:00	8			12.16	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.60
2015-06-02 02:00	10			2.19	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 02:00	12	0.11	0.50	1.14	2.00			0.00	0.00	20.90	20.90			0.52	1.20
2015-06-02 02:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 03:00	1	0.09	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 03:00	2	0.26	3.70			0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.50
2015-06-02 03:00	8			12.53	16.00			0.00	0.00	20.90	20.90	0.00	0.10	0.38	0.60

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-06-02 03:00	10			2.03	3.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 03:00	12	0.10	0.40	1.24	4.00			0.00	0.00	20.90	20.90			0.53	1.20
2015-06-02 03:00	13			1.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 04:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 04:00	2	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.50
2015-06-02 04:00	8			12.13	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.80
2015-06-02 04:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 04:00	12	0.11	0.50	1.13	3.00			0.00	0.00	20.90	20.90			0.58	2.00
2015-06-02 04:00	13			1.48	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 05:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 05:00	2	0.42	2.40			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2015-06-02 05:00	8			11.93	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.80
2015-06-02 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 05:00	12	0.09	0.50	1.03	3.00			0.00	0.00	20.90	20.90			0.83	1.60
2015-06-02 05:00	13			1.46	4.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2015-06-02 06:00	1	0.14	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 06:00	2	0.34	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.80
2015-06-02 06:00	8			10.61	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.80
2015-06-02 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 06:00	12	0.23	0.70	1.14	2.00			0.00	0.00	20.90	20.90			0.97	1.20
2015-06-02 06:00	13			1.48	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-06-02 07:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 07:00	2	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.42	1.00
2015-06-02 07:00	10			2.00	2.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 07:00	12	0.27	0.90	1.20	5.00			0.00	0.00	20.90	20.90			0.74	1.60
2015-06-02 07:00	13			1.35	3.00			0.00	0.00	20.63	20.70	0.00	0.00	0.00	0.00
2015-06-02 10:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-06-02 10:00	2	0.42	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2015-06-02 10:00	8			19.10	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2015-06-02 10:00	10			4.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 10:00	12	1.12	1.20	2.44	3.00			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)
2015-06-02 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 11:00	1	0.03	0.20			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 11:00	2	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2015-06-02 11:00	8			16.73	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2015-06-02 11:00	10			4.00	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 11:00	12	1.03	1.70	2.59	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 11:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 12:00	1	0.01	0.30			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 12:00	2	0.36	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2015-06-02 12:00	8			15.59	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2015-06-02 12:00	10			4.05	6.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 12:00	12	1.11	1.90	3.68	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 12:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 13:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 13:00	2	0.27	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-06-02 13:00	8			18.00	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.60
2015-06-02 13:00	10			4.53	7.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 13:00	12	1.09	1.70	4.78	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 13:00	13			2.79	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 14:00	1	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 14:00	2	0.29	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-06-02 14:00	8			16.38	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.40
2015-06-02 14:00	10			4.34	6.00	0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 14:00	12	1.12	1.70	4.53	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 14:00	13			2.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 15:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2015-06-02 15:00	2	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-06-02 15:00	8			15.18	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.60
2015-06-02 15:00	10			4.44	7.00	0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 15:00	12	1.03	1.50	4.10	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 15:00	13			3.31	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)
2015-06-02 16:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2015-06-02 16:00	2	0.29	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2015-06-02 16:00	8			15.23	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2015-06-02 16:00	10			4.33	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 16:00	12	1.15	1.80	6.62	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 16:00	13			4.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 17:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2015-06-02 17:00	2	0.34	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.40
2015-06-02 17:00	8			18.54	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.40
2015-06-02 17:00	10			5.26	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 17:00	12	0.95	1.70	5.12	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 17:00	13			5.39	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 18:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.70
2015-06-02 18:00	2	0.28	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2015-06-02 18:00	8			18.03	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2015-06-02 18:00	10			4.84	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 18:00	12	0.84	1.20	3.92	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 18:00	13			2.89	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 19:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.70
2015-06-02 19:00	2	0.32	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.50
2015-06-02 19:00	8			14.47	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2015-06-02 19:00	10			4.33	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 19:00	12	0.75	1.50	2.85	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-02 19:00	13			2.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.47	0.70
2015-06-02 20:00	2	0.40	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.37	0.50
2015-06-02 20:00	8			12.20	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.40
2015-06-02 20:00	10			3.60	4.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-06-02 20:00	12	0.74	1.40	2.39	3.00			0.00	0.00	20.90	20.90			0.02	0.40
2015-06-02 20:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.60	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)
2015-06-02 21:00	2	0.35	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.43	0.60
2015-06-02 21:00	8			10.21	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.80
2015-06-02 21:00	10			3.50	6.00	0.00	0.00	0.00	0.00	20.70	20.90			0.01	0.10
2015-06-02 21:00	12	0.81	1.50	2.18	4.00			0.00	0.00	20.90	20.90			0.16	0.80
2015-06-02 21:00	13			1.82	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.90
2015-06-02 22:00	2	0.46	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.57	0.80
2015-06-02 22:00	8			8.08	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.60
2015-06-02 22:00	10			2.50	3.00	0.00	0.00	0.00	0.00	20.57	20.60			0.01	0.10
2015-06-02 22:00	12	0.76	1.20	1.81	23.00			0.00	0.00	20.90	20.90			0.42	1.20
2015-06-02 22:00	13			1.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-02 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.58	0.80
2015-06-02 23:00	2	0.44	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.67	1.10
2015-06-02 23:00	8			6.83	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.80
2015-06-02 23:00	10			2.84	3.00	0.00	0.00	0.00	0.00	20.54	20.60			0.05	0.20
2015-06-02 23:00	12	0.84	1.40	1.18	2.00			0.00	0.00	20.90	20.90			0.63	1.60
2015-06-02 23:00	13			1.64	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.68	0.80
2015-06-03 00:00	2	0.43	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.77	1.10
2015-06-03 00:00	8			5.46	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.39	0.60
2015-06-03 00:00	10			2.20	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.08	0.20
2015-06-03 00:00	12	0.84	1.40	1.03	3.00			0.00	0.00	20.90	20.90			0.89	1.60
2015-06-03 00:00	13			1.44	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.70	0.80
2015-06-03 01:00	2	0.45	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.86	1.30
2015-06-03 01:00	8			4.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.00
2015-06-03 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.63	21.50			0.10	0.20
2015-06-03 01:00	12	0.86	1.50	1.00	3.00			0.00	0.00	20.90	20.90			0.96	1.60
2015-06-03 01:00	13			1.42	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.67	1.00
2015-06-03 02:00	2	0.42	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.96	1.30

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)
2015-06-03 02:00	8			4.31	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.80
2015-06-03 02:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.54	20.90			0.09	0.30
2015-06-03 02:00	12	0.91	1.50	1.46	17.00			0.00	0.00	20.90	20.90			1.10	1.20
2015-06-03 02:00	13			1.56	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.69	1.00
2015-06-03 03:00	2	0.49	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.99	1.30
2015-06-03 03:00	8			4.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	0.80
2015-06-03 03:00	10			1.95	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.11	0.20
2015-06-03 03:00	12	0.86	1.40	1.07	2.00			0.00	0.00	20.90	20.90			1.11	1.20
2015-06-03 03:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.80
2015-06-03 04:00	2	0.54	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.10	1.30
2015-06-03 04:00	8			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	0.80
2015-06-03 04:00	10			2.08	4.00	0.00	0.00	0.00	0.00	20.44	20.50			0.16	0.30
2015-06-03 04:00	12	0.97	1.40	1.08	3.00			0.00	0.00	20.90	20.90			1.16	1.20
2015-06-03 04:00	13			1.31	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.70	0.90
2015-06-03 05:00	2	0.47	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.95	1.30
2015-06-03 05:00	8			4.24	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	0.80
2015-06-03 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.10	0.30
2015-06-03 05:00	12	1.04	1.70	1.57	16.00			0.00	0.00	20.90	20.90			1.12	1.60
2015-06-03 05:00	13			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.68	0.90
2015-06-03 06:00	2	0.59	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.85	1.30
2015-06-03 06:00	8			4.77	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.80
2015-06-03 06:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.08	0.20
2015-06-03 06:00	12	1.01	1.40	1.03	3.00			0.00	0.00	20.90	20.90			1.10	1.20
2015-06-03 06:00	13			1.39	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 07:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.80
2015-06-03 07:00	2	0.53	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.77	1.10
2015-06-03 07:00	8			5.51	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	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)
2015-06-03 07:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.44	20.50			0.06	0.20
2015-06-03 07:00	12	1.01	1.70	1.03	2.00			0.00	0.00	20.90	20.90			0.93	2.00
2015-06-03 07:00	13			1.29	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 08:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.64	0.90
2015-06-03 08:00	2	0.49	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.73	1.10
2015-06-03 08:00	8			7.13	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	1.10
2015-06-03 08:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.47	20.60			0.05	0.20
2015-06-03 08:00	12	0.99	1.60	1.03	2.00			0.00	0.00	20.90	20.90			0.46	1.20
2015-06-03 08:00	13			1.29	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 09:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.66	0.90
2015-06-03 09:00	2	0.38	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.57	0.80
2015-06-03 09:00	8			8.93	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.60
2015-06-03 09:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.46	20.50			0.02	0.10
2015-06-03 09:00	12	0.98	1.40	1.36	3.00			0.00	0.00	20.90	20.90			0.39	1.20
2015-06-03 09:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 10:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.58	0.80
2015-06-03 10:00	2	0.39	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.50
2015-06-03 10:00	8			11.59	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.60
2015-06-03 10:00	10			2.26	3.00	0.00	0.00	0.00	0.00	20.47	20.50			0.01	0.10
2015-06-03 10:00	12	1.10	1.80	1.30	2.00			0.00	0.00	20.90	20.90			0.12	0.80
2015-06-03 10:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 11:00	1	0.01	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.62	0.90
2015-06-03 11:00	2	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.50
2015-06-03 11:00	8			11.62	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2015-06-03 11:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.48	20.60			0.01	0.10
2015-06-03 11:00	12	1.14	1.70	2.89	38.00			0.00	0.00	20.90	20.90			0.04	0.40
2015-06-03 11:00	13			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 12:00	1	0.05	0.50			0.02	0.20	0.00	0.00	20.90	20.90			0.52	1.40
2015-06-03 12:00	2	0.35	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40
2015-06-03 12:00	8			12.71	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2015-06-03 12:00	10			3.63	7.00	0.00	0.00	0.00	0.00	20.51	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)
2015-06-03 12:00	12	1.09	1.70	2.48	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 12:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 13:00	1	0.02	0.40			0.03	0.10	0.00	0.00	20.90	20.90			0.16	0.40
2015-06-03 13:00	2	0.31	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.40
2015-06-03 13:00	8			13.50	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.40
2015-06-03 13:00	10			3.89	5.00	0.00	0.00	0.00	0.00	20.67	20.90			0.00	0.00
2015-06-03 13:00	12	1.13	1.60	3.26	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 13:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 14:00	1	0.02	0.30			0.01	0.10	0.00	0.00	20.90	20.90			0.26	0.70
2015-06-03 14:00	2	0.30	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-06-03 14:00	8			15.55	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2015-06-03 14:00	10			4.47	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 14:00	12	1.08	1.70	3.72	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 14:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 15:00	1	0.00	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.43	0.80
2015-06-03 15:00	2	0.41	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2015-06-03 15:00	8			16.03	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2015-06-03 15:00	10			4.11	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 15:00	12	1.14	1.90	4.53	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 15:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 16:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.65	1.00
2015-06-03 16:00	2	0.34	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2015-06-03 16:00	8			14.37	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2015-06-03 16:00	10			4.32	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 16:00	12	1.16	1.60	4.18	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 16:00	13			3.50	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 17:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.65	0.90
2015-06-03 17:00	2	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2015-06-03 17:00	8			13.61	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2015-06-03 17:00	10			4.22	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 17:00	12	1.21	1.70	4.53	25.00			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)
2015-06-03 17:00	13			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 18:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.78	1.10
2015-06-03 18:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2015-06-03 18:00	8			14.20	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2015-06-03 18:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 18:00	12	0.97	1.60	3.93	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 18:00	13			2.20	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 19:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.86	1.10
2015-06-03 19:00	2	0.39	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.40
2015-06-03 19:00	8			10.87	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.60
2015-06-03 19:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2015-06-03 19:00	12	1.01	1.70	3.05	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 20:00	1	0.01	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.97	1.40
2015-06-03 20:00	2	0.35	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.50
2015-06-03 20:00	8			11.48	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	0.60
2015-06-03 20:00	10			3.85	5.00	0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2015-06-03 20:00	12	1.00	1.50	2.79	29.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 21:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.03	1.40
2015-06-03 21:00	2	0.45	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.50
2015-06-03 21:00	8			10.10	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2015-06-03 21:00	10			3.29	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.10
2015-06-03 21:00	12	1.07	1.70	2.90	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 21:00	13			1.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-03 22:00	1	0.01	0.10			0.00	0.10	0.00	0.00	20.90	20.90			1.01	1.20
2015-06-03 22:00	2	0.33	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50
2015-06-03 22:00	8			8.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2015-06-03 22:00	10			2.87	3.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-06-03 22:00	12	1.01	1.70	2.57	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 22:00	13			1.89	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)
2015-06-03 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.98	1.10
2015-06-03 23:00	2	0.39	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.39	0.60
2015-06-03 23:00	8			7.55	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.60
2015-06-03 23:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.54	20.70			0.00	0.10
2015-06-03 23:00	12	1.02	1.60	1.92	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-03 23:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 00:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.04	1.20
2015-06-04 00:00	2	0.34	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.47	0.80
2015-06-04 00:00	8			9.90	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.60
2015-06-04 00:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.01	0.10
2015-06-04 00:00	12	0.98	1.40	1.83	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-04 00:00	13			1.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 01:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.10	1.40
2015-06-04 01:00	2	0.34	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.60
2015-06-04 01:00	8			8.89	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.60
2015-06-04 01:00	10			2.23	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.03	0.10
2015-06-04 01:00	12	0.91	1.70	1.84	12.00			0.00	0.00	20.90	20.90			0.06	0.40
2015-06-04 01:00	13			1.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.14	1.40
2015-06-04 02:00	2	0.40	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.49	0.60
2015-06-04 02:00	8			8.27	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.80
2015-06-04 02:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.62	21.50			0.07	0.20
2015-06-04 02:00	12	1.02	2.20	1.55	8.00			0.00	0.00	20.90	20.90			0.04	0.40
2015-06-04 02:00	13			1.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.10	1.40
2015-06-04 03:00	2	0.36	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.60
2015-06-04 03:00	8			8.14	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.80
2015-06-04 03:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.62	20.90			0.06	0.20
2015-06-04 03:00	12	0.98	1.70	2.05	23.00			0.00	0.00	20.90	20.90			0.09	0.40
2015-06-04 03:00	13			1.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.02	1.20

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)
2015-06-04 04:00	2	0.45	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.80
2015-06-04 04:00	8			7.94	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.80
2015-06-04 04:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.07	0.20
2015-06-04 04:00	12	1.05	1.50	1.82	19.00			0.00	0.00	20.90	20.90			0.12	0.40
2015-06-04 04:00	13			1.63	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.22	1.50
2015-06-04 05:00	2	0.36	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.90
2015-06-04 05:00	8			8.41	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.00
2015-06-04 05:00	10			2.44	3.00	0.00	0.00	0.00	0.00	20.50	20.60			0.14	0.30
2015-06-04 05:00	12	0.98	1.50	1.63	3.00			0.00	0.00	20.90	20.90			0.13	0.80
2015-06-04 05:00	13			1.85	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.42	1.60
2015-06-04 06:00	2	0.57	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.71	0.80
2015-06-04 06:00	8			8.25	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	1.00
2015-06-04 06:00	10			2.86	4.00	0.00	0.00	0.00	0.00	20.46	20.50			0.28	0.50
2015-06-04 06:00	12	1.07	1.60	1.55	2.00			0.00	0.00	20.90	20.90			0.22	0.80
2015-06-04 06:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.52	1.70
2015-06-04 07:00	2	0.52	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.68	0.90
2015-06-04 07:00	8			8.54	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	1.00
2015-06-04 07:00	10			2.61	4.00	0.00	0.00	0.00	0.00	20.43	20.60			0.44	0.70
2015-06-04 07:00	12	1.15	1.60	1.73	3.00			0.00	0.00	20.90	20.90			0.24	0.80
2015-06-04 07:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 08:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.51	1.70
2015-06-04 08:00	2	0.49	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.55	0.80
2015-06-04 08:00	8			10.31	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.80
2015-06-04 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.41	20.50			0.40	0.70
2015-06-04 08:00	12	1.18	1.90	1.51	3.00			0.00	0.00	20.90	20.90			0.14	0.40
2015-06-04 08:00	13			1.79	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 09:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.50	1.60
2015-06-04 09:00	2	0.49	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.47	0.60

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-06-04 09:00	8			12.78	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.80
2015-06-04 09:00	10			2.41	4.00	0.00	0.00	0.00	0.00	20.42	20.50			0.31	0.50
2015-06-04 09:00	12	1.24	1.80	1.62	7.00			0.00	0.00	20.90	20.90			0.08	0.80
2015-06-04 09:00	13			1.69	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 10:00	1	0.03	0.30			0.02	0.10	0.00	0.00	20.90	20.90			1.52	2.10
2015-06-04 10:00	2	0.42	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.50
2015-06-04 10:00	8			12.05	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.60
2015-06-04 10:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.41	20.50			0.17	0.40
2015-06-04 10:00	12	1.35	2.10	2.68	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-04 10:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 11:00	1	0.01	0.20			0.00	0.10	0.00	0.00	20.90	20.90			1.37	1.70
2015-06-04 11:00	2	0.56	1.70			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.50
2015-06-04 11:00	8			16.98	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.60
2015-06-04 11:00	10			3.89	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.05	0.20
2015-06-04 11:00	12	0.91	1.70	3.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-06-04 11:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-06-04 12:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.49	1.70
2015-06-04 12:00	2	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.50
2015-06-04 12:00	8			19.66	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.00
2015-06-04 12:00	10			3.58	6.00	0.00	0.00	0.00	0.00	20.55	20.70			0.20	0.50
2015-06-04 12:00	12	1.04	1.60	3.15	28.00			0.00	0.00	20.90	20.90			0.07	0.40
2015-06-04 12:00	13			2.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00