Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-01 12:00	1	0.08	0.60			0.07	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 12:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 12:00	7			26.73	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 12:00	8			19.68	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 12:00	10			7.13	10.00	0.01	0.20	0.00	0.00	20.89	20.90			0.00	0.00
2013-08-01 12:00	12	0.24	0.90	8.20	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 12:00	13			5.78	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 13:00	1	0.08	0.60			0.09	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 13:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 13:00	7			28.21	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 13:00	8			17.14	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 13:00	10			6.82	8.00	0.02	0.10	0.00	0.00	20.85	20.90			0.00	0.00
2013-08-01 13:00	12	0.24	0.80	9.42	12.00			0.00	0.00	20.90	20.90			0.01	0.20
2013-08-01 13:00	13			9.49	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 14:00	1	0.08	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 14:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 14:00	7			29.53	36.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 14:00	8			16.42	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 14:00	10			6.69	9.00	0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 14:00	12	0.12	0.70	12.78	22.00			0.00	0.00	20.90	20.90			0.00	0.10
2013-08-01 14:00	13			14.86	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 15:00	1	0.16	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 15:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 15:00	7			30.80	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 15:00	8			17.95	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.40
2013-08-01 15:00	10			5.62	7.00	0.03	0.20	0.00	0.00	20.90	20.90			0.06	1.00
2013-08-01 15:00	12	0.08	0.60	11.77	17.00			0.00	0.00	20.90	20.90			0.10	0.40
2013-08-01 15:00	13			18.69	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 16:00	1	0.59	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 16:00	2	0.01	0.10			0.01	0.10	0.00	0.00	20.90	20.90			0.24	0.80

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-01 16:00	7			31.13	36.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 16:00	8			15.03	21.00			0.00	0.00	20.90	20.90	0.00	0.10	0.13	0.30
2013-08-01 16:00	10			6.33	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60
2013-08-01 16:00	12	0.06	0.60	14.25	39.00			0.00	0.00	20.90	20.90			0.33	0.40
2013-08-01 16:00	13			21.00	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2013-08-01 17:00	1	0.60	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 17:00	2	0.04	0.30			0.01	0.20	0.00	0.00	20.90	20.90			0.11	0.40
2013-08-01 17:00	7			28.35	32.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 17:00	8			14.24	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2013-08-01 17:00	10			6.35	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60
2013-08-01 17:00	12	0.08	0.40	16.28	44.00			0.00	0.00	20.90	20.90			0.33	0.40
2013-08-01 17:00	13			22.22	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2013-08-01 18:00	1	0.53	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-01 18:00	2	0.02	0.30			0.06	0.20	0.00	0.00	20.90	20.90			0.01	0.20
2013-08-01 18:00	7			27.53	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 18:00	8			15.37	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2013-08-01 18:00	10			7.87	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.20	1.00
2013-08-01 18:00	12	0.09	0.40	21.26	30.00			0.00	0.00	20.90	20.90			0.18	0.40
2013-08-01 18:00	13			25.24	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2013-08-01 19:00	1	0.56	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2013-08-01 19:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.90	20.90			0.30	1.00
2013-08-01 19:00	7			28.48	32.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-01 19:00	8			24.10	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.40
2013-08-01 19:00	10			13.63	22.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.60
2013-08-01 19:00	12	0.04	0.70	24.77	31.00			0.00	0.00	20.90	20.90			0.36	0.60
2013-08-01 19:00	13			26.90	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.60
2013-08-01 20:00	1	0.52	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2013-08-01 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.48	2.10
2013-08-01 20:00	7			23.56	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2013-08-01 20:00	8			21.95	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.40

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-01 20:00	10			10.77	17.00	0.00	0.00	0.00	0.00	20.90	20.90			0.29	1.00
2013-08-01 20:00	12	0.03	0.40	12.30	37.00			0.00	0.00	20.90	20.90			0.52	0.80
2013-08-01 20:00	13			13.03	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.30
2013-08-01 21:00	1	0.70	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2013-08-01 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.04	2.50
2013-08-01 21:00	7			19.69	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.30
2013-08-01 21:00	8			15.43	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.50
2013-08-01 21:00	10			7.73	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.28	1.30
2013-08-01 21:00	12	0.14	0.60	6.60	8.00			0.00	0.00	20.90	20.90			0.57	0.90
2013-08-01 21:00	13			4.69	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.21	1.50
2013-08-01 22:00	1	0.61	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.34	0.50
2013-08-01 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.27	2.50
2013-08-01 22:00	7			15.54	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.81	1.30
2013-08-01 22:00	8			15.82	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2013-08-01 22:00	10			7.37	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.26	1.30
2013-08-01 22:00	12	0.11	0.40	6.51	8.00			0.00	0.00	20.90	20.90			0.67	0.80
2013-08-01 22:00	13			2.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.66	2.00
2013-08-01 23:00	1	0.57	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.42	0.60
2013-08-01 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.44	2.70
2013-08-01 23:00	7			14.18	16.00			0.00	0.00	20.90	20.90	0.00	0.00	1.56	2.00
2013-08-01 23:00	8			13.63	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.60
2013-08-01 23:00	10			6.71	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.30	1.00
2013-08-01 23:00	12	0.18	0.80	5.90	8.00			0.00	0.00	20.90	20.90			0.78	0.80
2013-08-01 23:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.89	2.20
2013-08-02 00:00	1	0.47	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2013-08-02 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.47	2.50
2013-08-02 00:00	7			11.43	12.00			0.00	0.00	20.90	20.90	0.00	0.00	1.58	2.00
2013-08-02 00:00	8			12.00	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.60
2013-08-02 00:00	10			6.08	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.39	1.30
2013-08-02 00:00	12	0.17	0.60	5.87	24.00			0.00	0.00	20.90	20.90			0.72	0.80

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-02 00:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.82	2.00
2013-08-02 01:00	1	0.48	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.70
2013-08-02 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.49	2.70
2013-08-02 01:00	7			10.40	11.00			0.00	0.00	20.90	20.90	0.00	0.00	1.83	2.00
2013-08-02 01:00	8			11.95	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.60
2013-08-02 01:00	10			5.97	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.44	1.60
2013-08-02 01:00	12	0.16	0.80	5.54	7.00			0.00	0.00	20.90	20.90			0.77	0.80
2013-08-02 01:00	13			2.14	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.01	2.20
2013-08-02 02:00	1	0.61	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.70
2013-08-02 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.55	2.90
2013-08-02 02:00	7			9.69	12.00			0.00	0.00	20.90	20.90	0.00	0.00	1.95	2.70
2013-08-02 02:00	8			11.22	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.47	0.70
2013-08-02 02:00	10			6.77	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.24	1.00
2013-08-02 02:00	12	0.14	0.60	5.37	8.00			0.00	0.00	20.90	20.90			0.76	0.90
2013-08-02 02:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	2.13	2.70
2013-08-02 03:00	1	0.66	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.60	0.70
2013-08-02 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.57	2.70
2013-08-02 03:00	7			9.24	12.00			0.00	0.00	20.90	20.90	0.00	0.00	2.04	2.70
2013-08-02 03:00	8			10.84	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.70
2013-08-02 03:00	10			6.47	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	1.00
2013-08-02 03:00	12	0.09	0.70	5.00	6.00			0.00	0.00	20.90	20.90			0.82	1.10
2013-08-02 03:00	13			2.06	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.21	2.70
2013-08-02 04:00	1	0.45	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.70	0.90
2013-08-02 04:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.57	2.90
2013-08-02 04:00	7			8.58	9.00			0.00	0.00	20.90	20.90	0.00	0.00	2.15	3.40
2013-08-02 04:00	8			13.13	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.70
2013-08-02 04:00	10			6.59	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	1.00
2013-08-02 04:00	12	0.11	0.60	4.92	6.00			0.00	0.00	20.90	20.90			0.97	1.30
2013-08-02 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.24	2.70
2013-08-02 05:00	1	0.64	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.75	0.80

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-02 05:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			2.65	3.20
2013-08-02 05:00	7			8.19	10.00			0.00	0.00	20.90	20.90	0.00	0.00	2.29	3.40
2013-08-02 05:00	8			13.97	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	0.70
2013-08-02 05:00	10			6.14	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	1.00
2013-08-02 05:00	12	0.17	0.70	5.05	10.00			0.00	0.00	20.90	20.90			0.98	1.30
2013-08-02 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	2.32	2.70
2013-08-02 06:00	1	0.89	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.87	1.00
2013-08-02 06:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.60	2.90
2013-08-02 06:00	7			8.15	9.00			0.00	0.00	20.90	20.90	0.00	0.00	2.35	3.40
2013-08-02 06:00	8			14.00	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.80
2013-08-02 06:00	10			6.11	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.31	1.30
2013-08-02 06:00	12	0.14	0.60	4.89	6.00			0.00	0.00	20.90	20.90			1.06	1.30
2013-08-02 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.24	2.70
2013-08-02 07:00	1	0.83	1.70			0.00	0.00	0.00	0.00	20.90	20.90			1.02	1.10
2013-08-02 07:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			2.50	2.70
2013-08-02 07:00	7			8.38	12.00			0.00	0.00	20.90	20.90	0.00	0.00	2.30	3.40
2013-08-02 07:00	8			12.82	15.00			0.00	0.00	20.90	20.90	0.00	0.10	0.53	0.70
2013-08-02 07:00	10			5.95	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.29	1.00
2013-08-02 07:00	12	0.34	1.10	5.08	8.00			0.00	0.00	20.90	20.90			1.00	1.30
2013-08-02 07:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.18	2.70
2013-08-02 08:00	1	0.62	1.20			0.00	0.00	0.00	0.00	20.90	20.90			1.15	1.30
2013-08-02 08:00	2	0.11	0.80			0.00	0.00	0.00	0.00	20.90	20.90			2.37	2.70
2013-08-02 08:00	7			9.19	11.00			0.00	0.00	20.90	20.90	0.00	0.00	2.08	2.70
2013-08-02 08:00	8			14.31	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	0.70
2013-08-02 08:00	10			6.19	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.00
2013-08-02 08:00	12	0.44	1.20	5.53	7.00			0.00	0.00	20.90	20.90			0.87	1.10
2013-08-02 08:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	2.14	2.70
2013-08-02 09:00	1	0.67	4.50			0.01	0.50	0.00	0.00	20.90	20.90			0.17	1.40
2013-08-02 09:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			2.23	2.70
2013-08-02 09:00	7			11.62	14.00			0.00	0.00	20.90	20.90			0.25	2.70

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-02 09:00	8			13.89	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.60
2013-08-02 09:00	10			6.53	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.60
2013-08-02 09:00	12	0.41	1.00	6.97	31.00			0.00	0.00	20.90	20.90			0.78	0.80
2013-08-02 09:00	13			2.51	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.97	2.20
2013-08-02 10:00	1	0.36	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2013-08-02 10:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			2.10	2.50
2013-08-02 10:00	7			14.00	17.00			0.00	0.00	20.90	20.90			0.03	0.60
2013-08-02 10:00	8			15.73	18.00			0.00	0.00	20.90	20.90	0.00	0.10	0.39	0.50
2013-08-02 10:00	10			6.80	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.60
2013-08-02 10:00	12	0.51	1.30	7.69	32.00			0.00	0.00	20.90	20.90			0.68	0.80
2013-08-02 10:00	13			2.82	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.84	2.20
2013-08-02 11:00	1	0.35	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-02 11:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.82	2.10
2013-08-02 11:00	7			16.06	18.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2013-08-02 11:00	8			16.06	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.60
2013-08-02 11:00	10			6.83	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60
2013-08-02 11:00	12	0.23	1.00	8.51	31.00			0.00	0.00	20.90	20.90			0.43	0.60
2013-08-02 11:00	13			4.26	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.62	2.00
2013-08-02 12:00	1	0.32	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-02 12:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.72	1.90
2013-08-02 12:00	7			18.49	19.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2013-08-02 12:00	8			19.44	23.00			0.00	0.00	20.90	20.90	0.00	0.10	0.31	0.50
2013-08-02 12:00	10			7.47	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60
2013-08-02 12:00	12	0.16	0.80	9.54	11.00			0.00	0.00	20.90	20.90			0.40	0.50
2013-08-02 12:00	13			4.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.57	2.00
2013-08-02 13:00	1	0.32	0.80			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-02 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.76	2.10
2013-08-02 13:00	7			18.68	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-02 13:00	8			19.64	25.00			0.00	0.00	20.90	20.90	0.00	0.10	0.30	0.50
2013-08-02 13:00	10			7.51	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-02 13:00	12	0.11	0.50	9.97	12.00			0.00	0.00	20.90	20.90			0.40	0.40
2013-08-02 13:00	13			4.79	7.00			0.00	0.00	20.90	20.90	0.00	0.00	1.55	2.00
2013-08-02 14:00	1	0.33	0.70			0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-02 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.77	2.10
2013-08-02 14:00	7			17.59	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-02 14:00	8			17.58	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.60
2013-08-02 14:00	10			7.25	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2013-08-02 14:00	12	0.06	0.70	9.22	11.00			0.00	0.00	20.90	20.90			0.41	0.50
2013-08-02 14:00	13			4.69	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.59	2.00
2013-08-02 15:00	1	0.36	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-02 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.83	2.10
2013-08-02 15:00	7			18.85	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-02 15:00	8			19.13	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	0.60
2013-08-02 15:00	10			7.74	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.60
2013-08-02 15:00	12	0.09	0.50	8.53	11.00			0.00	0.00	20.90	20.90			0.54	0.80
2013-08-02 15:00	13			5.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.63	2.00
2013-08-02 16:00	1	0.39	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-02 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.98	2.30
2013-08-02 16:00	7			16.42	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-02 16:00	8			18.78	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.80
2013-08-02 16:00	10			7.67	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.60
2013-08-02 16:00	12	0.05	0.40	7.82	9.00			0.00	0.00	20.90	20.90			0.71	0.80
2013-08-02 16:00	13			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.73	2.00
2013-08-02 17:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.60
2013-08-02 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.01	2.30
2013-08-02 17:00	7			16.00	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-02 17:00	8			20.03	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.80
2013-08-02 17:00	10			8.78	11.00	0.00	0.00	0.00	0.00	20.90	20.90			0.18	1.00
2013-08-02 17:00	12	0.07	0.30	7.81	10.00			0.00	0.00	20.90	20.90			0.82	1.10
2013-08-02 17:00	13			4.49	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.86	2.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-02 18:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.86	1.20
2013-08-02 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.19	2.70
2013-08-02 18:00	7			14.63	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.50
2013-08-02 18:00	8			19.49	24.00			0.00	0.00	20.90	20.90	0.00	0.10	0.67	0.90
2013-08-02 18:00	10			9.08	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	1.00
2013-08-02 18:00	12	0.11	0.60	8.58	22.00			0.00	0.00	20.90	20.90			1.07	1.30
2013-08-02 18:00	13			4.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.82	2.20
2013-08-02 19:00	1	0.25	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.33	1.80
2013-08-02 19:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.38	2.50
2013-08-02 19:00	7			11.58	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	1.70
2013-08-02 19:00	8			16.73	18.00			0.00	0.00	20.90	20.90	0.01	0.10	0.56	0.80
2013-08-02 19:00	10			8.97	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.28	1.00
2013-08-02 19:00	12	0.14	0.60	7.81	9.00			0.00	0.00	20.90	20.90			1.16	1.30
2013-08-02 19:00	13			4.32	6.00			0.00	0.00	20.90	20.90	0.00	0.00	1.90	2.20
2013-08-02 20:00	1	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.93	2.10
2013-08-02 20:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.48	2.70
2013-08-02 20:00	7			9.32	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.54	1.70
2013-08-02 20:00	8			14.95	16.00			0.00	0.00	20.90	20.90	0.01	0.10	0.54	0.80
2013-08-02 20:00	10			7.59	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60
2013-08-02 20:00	12	0.23	0.70	6.39	8.00			0.00	0.00	20.90	20.90			1.16	1.40
2013-08-02 20:00	13			3.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	2.03	2.20
2013-08-02 21:00	1	0.28	1.00			0.00	0.00	0.00	0.00	20.90	20.90			2.33	2.50
2013-08-02 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.53	2.90
2013-08-02 21:00	7			8.97	10.00			0.00	0.00	20.90	20.90	0.01	0.10	0.73	1.70
2013-08-02 21:00	8			15.42	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	0.80
2013-08-02 21:00	10			7.81	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	1.30
2013-08-02 21:00	12	0.24	0.60	6.94	23.00			0.00	0.00	20.90	20.90			1.08	1.30
2013-08-02 21:00	13			3.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	2.07	2.40
2013-08-02 22:00	1	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			2.46	2.50
2013-08-02 22:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.55	2.90

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-02 22:00	7			8.89	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.59	1.70
2013-08-02 22:00	8			14.79	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.80
2013-08-02 22:00	10			6.76	8.00	0.00	0.00	0.00	0.00	20.81	20.90			0.28	1.00
2013-08-02 22:00	12	0.23	0.80	5.77	24.00			0.00	0.00	20.90	20.90			1.09	1.30
2013-08-02 22:00	13			2.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	2.02	2.20
2013-08-02 23:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			2.34	2.40
2013-08-02 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			2.53	2.70
2013-08-02 23:00	7			8.49	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.76	1.70
2013-08-02 23:00	8			14.87	16.00			0.00	0.00	20.90	20.90	0.00	0.10	0.58	0.80
2013-08-02 23:00	10			6.05	8.00	0.00	0.00	0.00	0.00	20.89	20.90			0.16	1.00
2013-08-02 23:00	12	0.17	0.50	5.60	42.00			0.00	0.00	20.90	20.90			1.06	1.30
2013-08-02 23:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	2.08	2.20
2013-08-03 00:00	1	0.32	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.96	2.20
2013-08-03 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.59	2.90
2013-08-03 00:00	7			8.92	9.00			0.00	0.00	20.90	20.90	0.00	0.10	0.67	1.70
2013-08-03 00:00	8			14.78	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	0.80
2013-08-03 00:00	10			6.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60
2013-08-03 00:00	12	0.14	0.50	4.42	10.00			0.00	0.00	20.90	20.90			1.09	1.30
2013-08-03 00:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	2.06	2.40
2013-08-03 01:00	1	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.74	1.80
2013-08-03 01:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.61	2.90
2013-08-03 01:00	7			9.80	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.70
2013-08-03 01:00	8			15.69	17.00			0.00	0.00	20.90	20.90	0.01	0.10	0.61	0.90
2013-08-03 01:00	10			6.03	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	1.00
2013-08-03 01:00	12	0.13	0.70	4.43	5.00			0.00	0.00	20.90	20.90			1.01	1.30
2013-08-03 01:00	13			1.91	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.04	2.20
2013-08-03 02:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.77	1.80
2013-08-03 02:00	2	0.02	0.60			0.00	0.00	0.00	0.00	20.90	20.90			2.61	2.90
2013-08-03 02:00	7			10.83	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.96	1.70
2013-08-03 02:00	8			16.03	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	0.80

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-03 02:00	10			5.68	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2013-08-03 02:00	12	0.18	0.70	4.53	7.00			0.00	0.00	20.90	20.90			0.96	1.30
2013-08-03 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.03	2.20
2013-08-03 03:00	1	0.38	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.85	2.00
2013-08-03 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.53	2.90
2013-08-03 03:00	7			11.87	13.00			0.00	0.00	20.90	20.90	0.00	0.10	0.95	1.70
2013-08-03 03:00	8			16.15	17.00			0.00	0.00	20.90	20.90	0.00	0.10	0.62	0.80
2013-08-03 03:00	10			6.00	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60
2013-08-03 03:00	12	0.23	0.90	4.56	5.00			0.00	0.00	20.90	20.90			0.99	1.30
2013-08-03 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.02	2.40
2013-08-03 04:00	1	0.52	1.40			0.00	0.00	0.00	0.00	20.90	20.90			1.94	2.10
2013-08-03 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.47	2.70
2013-08-03 04:00	7			11.95	15.00			0.00	0.00	20.90	20.90	0.01	0.10	1.09	1.70
2013-08-03 04:00	8			16.27	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	0.90
2013-08-03 04:00	10			6.06	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60
2013-08-03 04:00	12	0.24	1.00	4.37	7.00			0.00	0.00	20.90	20.90			0.93	1.30
2013-08-03 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.08	2.40
2013-08-03 05:00	1	0.75	1.80			0.00	0.00	0.00	0.00	20.90	20.90			2.18	2.50
2013-08-03 05:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.52	2.90
2013-08-03 05:00	7			14.31	16.00			0.00	0.00	20.90	20.90	0.00	0.10	1.35	1.70
2013-08-03 05:00	8			21.11	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	0.80
2013-08-03 05:00	10			6.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.24	1.00
2013-08-03 05:00	12	0.11	0.50	4.49	6.00			0.00	0.00	20.90	20.90			1.06	1.30
2013-08-03 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.08	2.70
2013-08-03 06:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			2.15	2.20
2013-08-03 06:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.56	2.90
2013-08-03 06:00	7			13.18	18.00			0.00	0.00	20.90	20.90	0.00	0.10	0.62	1.70
2013-08-03 06:00	8			23.13	24.00			0.00	0.00	20.90	20.90	0.00	0.10	0.61	0.90
2013-08-03 06:00	10			6.00	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.20	1.00
2013-08-03 06:00	12	0.12	0.50	4.62	7.00			0.00	0.00	20.90	20.90			1.06	1.30

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-03 06:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	2.12	2.70
2013-08-03 07:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			2.08	2.20
2013-08-03 07:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.82	2.70
2013-08-03 07:00	7			12.19	15.00			0.00	0.00	20.90	20.90	0.01	0.10	0.72	1.70
2013-08-03 07:00	8			23.24	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	0.90
2013-08-03 07:00	10			6.11	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.23	0.60
2013-08-03 07:00	12	0.13	0.60	4.42	7.00			0.00	0.00	20.90	20.90			1.06	1.30
2013-08-03 07:00	13			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.43	2.40
2013-08-03 08:00	1	0.12	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.19	2.30
2013-08-03 08:00	2	0.45	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2013-08-03 08:00	7			12.46	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	1.70
2013-08-03 08:00	8			18.32	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	0.80
2013-08-03 08:00	10			5.84	7.00	0.00	0.00	0.00	0.00	20.89	20.90			0.14	0.60
2013-08-03 08:00	12	0.18	0.70	5.11	19.00			0.00	0.00	20.90	20.90			0.92	1.30
2013-08-03 08:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 09:00	1	0.22	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 09:00	2	0.47	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 09:00	7			14.24	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	1.70
2013-08-03 09:00	8			22.71	27.00			0.00	0.00	20.90	20.90	0.01	0.10	0.67	0.90
2013-08-03 09:00	10			7.11	8.00	0.00	0.00	0.00	0.00	20.83	20.90			0.11	0.30
2013-08-03 09:00	12	0.19	0.70	6.25	19.00			0.00	0.00	20.90	20.90			0.83	1.10
2013-08-03 09:00	13			2.14	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 10:00	1	0.25	1.00			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 10:00	2	0.47	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2013-08-03 10:00	7			15.24	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	1.10
2013-08-03 10:00	8			19.55	27.00			0.00	0.00	20.90	20.90	0.01	0.10	0.67	0.90
2013-08-03 10:00	10			6.82	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.60
2013-08-03 10:00	12	0.26	0.80	6.95	50.00			0.00	0.00	20.90	20.90			0.75	0.80
2013-08-03 10:00	13			2.90	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 11:00	1	0.29	0.80			0.06	0.10	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-03 11:00	2	0.54	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2013-08-03 11:00	7			17.54	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2013-08-03 11:00	8			20.76	25.00			0.00	0.00	20.90	20.90	0.01	0.10	0.73	0.90
2013-08-03 11:00	10			6.81	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2013-08-03 11:00	12	0.33	1.00	8.39	32.00			0.00	0.00	20.90	20.90			0.46	0.80
2013-08-03 11:00	13			3.31	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 12:00	1	0.31	1.00			0.08	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 12:00	2	0.55	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 12:00	7			21.21	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 12:00	8			21.39	25.00			0.00	0.00	20.90	20.90	0.01	0.10	0.77	1.00
2013-08-03 12:00	10			7.11	8.00	0.00	0.00	0.00	0.00	20.87	20.90			0.04	0.60
2013-08-03 12:00	12	0.22	0.80	7.78	9.00			0.00	0.00	20.90	20.90			0.38	0.50
2013-08-03 12:00	13			4.72	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 13:00	1	0.34	1.40			0.10	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 13:00	2	0.63	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 13:00	7			26.92	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 13:00	8			18.97	22.00			0.00	0.00	20.90	20.90	0.02	0.10	0.87	1.20
2013-08-03 13:00	10			7.11	9.00	0.00	0.00	0.00	0.00	20.72	20.90			0.03	0.60
2013-08-03 13:00	12	0.29	0.90	10.57	29.00			0.00	0.00	20.90	20.90			0.15	0.40
2013-08-03 13:00	13			8.22	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 14:00	1	0.38	1.00			0.12	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 14:00	2	0.62	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 14:00	7			25.86	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 14:00	8			19.32	23.00			0.00	0.00	20.90	20.90	0.04	0.10	0.87	1.20
2013-08-03 14:00	10			6.86	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2013-08-03 14:00	12	0.10	0.50	11.14	15.00			0.00	0.00	20.90	20.90			0.01	0.10
2013-08-03 14:00	13			12.18	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 15:00	1	0.29	1.20			0.12	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 15:00	2	0.74	1.50			0.04	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 15:00	7			26.68	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-03 15:00	8			17.95	22.00			0.00	0.00	20.90	20.90	0.05	0.10	1.02	1.30
2013-08-03 15:00	10			5.93	8.00	0.00	0.00	0.00	0.00	20.74	20.90			0.01	0.30
2013-08-03 15:00	12	0.07	0.30	14.45	37.00			0.00	0.00	20.90	20.90			0.07	0.20
2013-08-03 15:00	13			15.81	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 16:00	1	0.26	0.80			0.11	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 16:00	2	0.73	1.40					0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 16:00	7			28.00	32.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 16:00	8			17.08	21.00			0.00	0.00	20.90	20.90	0.05	0.20	1.06	1.30
2013-08-03 16:00	10			6.11	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.60
2013-08-03 16:00	12	0.08	0.40	13.26	17.00			0.00	0.00	20.90	20.90			0.22	0.40
2013-08-03 16:00	13			16.79	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 17:00	1	0.18	0.60			0.09	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 17:00	2	0.41	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 17:00	7			26.16	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 17:00	8			17.95	26.00			0.00	0.00	20.90	20.90	0.05	0.10	1.12	1.30
2013-08-03 17:00	10			7.21	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2013-08-03 17:00	12	0.09	0.40	13.74	16.00			0.00	0.00	20.90	20.90			0.37	0.40
2013-08-03 17:00	13			20.21	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 18:00	1	0.15	0.60			0.07	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 18:00	2	0.57	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.40
2013-08-03 18:00	7			30.16	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 18:00	8			17.38	25.00			0.00	0.00	20.90	20.90	0.04	0.10	1.18	1.50
2013-08-03 18:00	10			8.00	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.30
2013-08-03 18:00	12	0.09	0.60	15.16	17.00			0.00	0.00	20.90	20.90			0.32	1.00
2013-08-03 18:00	13			18.84	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 19:00	1	0.17	0.60			0.04	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 19:00	2	0.29	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60
2013-08-03 19:00	7			26.95	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 19:00	8			24.41	31.00			0.00	0.00	20.90	20.90	0.01	0.10	1.13	1.40
2013-08-03 19:00	10			10.41	15.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.60

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-03 19:00	12	0.05	0.50	16.92	32.00			0.00	0.00	20.90	20.90			0.31	0.80
2013-08-03 19:00	13			17.23	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 20:00	1	0.44	1.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 20:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.86	1.60
2013-08-03 20:00	7			22.18	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 20:00	8			26.05	33.00			0.00	0.00	20.90	20.90	0.01	0.10	0.92	1.20
2013-08-03 20:00	10			9.58	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2013-08-03 20:00	12	0.03	0.40	11.57	22.00			0.00	0.00	20.90	20.90			0.52	1.00
2013-08-03 20:00	13			9.23	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 21:00	1	0.17	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 21:00	2	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.51	1.90
2013-08-03 21:00	7			22.16	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 21:00	8			22.27	28.00			0.00	0.00	20.90	20.90	0.00	0.10	0.88	1.10
2013-08-03 21:00	10			7.42	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.60
2013-08-03 21:00	12	0.01	0.20	7.06	21.00			0.00	0.00	20.90	20.90			0.84	1.10
2013-08-03 21:00	13			3.92	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 22:00	1	0.27	0.80			0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 22:00	2	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.80	1.90
2013-08-03 22:00	7			19.64	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 22:00	8			17.31	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.83	1.00
2013-08-03 22:00	10			6.76	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.24	1.00
2013-08-03 22:00	12	0.04	0.30	5.92	26.00			0.00	0.00	20.90	20.90			0.97	1.30
2013-08-03 22:00	13			2.45	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-03 23:00	1	0.16	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-03 23:00	2	0.45	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.93	2.10
2013-08-03 23:00	7			15.08	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2013-08-03 23:00	8			20.28	25.00			0.00	0.00	20.90	20.90	0.00	0.10	0.81	1.00
2013-08-03 23:00	10			6.24	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.30	1.30
2013-08-03 23:00	12	0.05	0.40	5.10	8.00			0.00	0.00	20.90	20.90			1.08	1.30
2013-08-03 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-04 00:00	1	1.67	5.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 00:00	2	0.54	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.96	2.10
2013-08-04 00:00	7			14.08	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	2.30
2013-08-04 00:00	8			22.11	24.00			0.00	0.00	20.90	20.90	0.00	0.10	0.84	1.10
2013-08-04 00:00	10			6.03	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.60
2013-08-04 00:00	12	0.07	0.50	5.15	20.00			0.00	0.00	20.90	20.90			1.23	1.40
2013-08-04 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 01:00	1	0.22	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 01:00	2	0.58	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.99	2.30
2013-08-04 01:00	7			15.36	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.70
2013-08-04 01:00	8			20.94	26.00			0.00	0.00	20.90	20.90	0.00	0.10	0.82	1.00
2013-08-04 01:00	10			5.84	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.60
2013-08-04 01:00	12	0.10	0.40	4.87	8.00			0.00	0.00	20.90	20.90			1.25	1.30
2013-08-04 01:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 02:00	1	0.11	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 02:00	2	0.59	1.00			0.00	0.00	0.00	0.00	20.90	20.90			2.06	2.50
2013-08-04 02:00	7			13.98	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	1.70
2013-08-04 02:00	8			19.92	22.00			0.00	0.00	20.90	20.90	0.01	0.10	0.75	1.00
2013-08-04 02:00	10			5.37	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	1.00
2013-08-04 02:00	12	0.13	0.50	4.36	6.00			0.00	0.00	20.90	20.90			1.22	1.30
2013-08-04 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 03:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 03:00	2	0.64	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.11	2.50
2013-08-04 03:00	7			12.56	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.70
2013-08-04 03:00	8			19.00	23.00			0.00	0.00	20.90	20.90	0.00	0.10	0.71	1.00
2013-08-04 03:00	10			5.36	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	1.00
2013-08-04 03:00	12	0.15	0.50	4.74	7.00			0.00	0.00	20.90	20.90			1.23	1.30
2013-08-04 03:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 04:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 04:00	2	0.62	1.20			0.00	0.00	0.00	0.00	20.90	20.90			2.24	2.50

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-04 04:00	7			12.18	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.87	1.70
2013-08-04 04:00	8			17.51	20.00			0.00	0.00	20.90	20.90	0.01	0.10	0.74	0.90
2013-08-04 04:00	10			5.75	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.21	1.30
2013-08-04 04:00	12	0.12	0.50	4.41	6.00			0.00	0.00	20.90	20.90			1.25	1.30
2013-08-04 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 05:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 05:00	2	0.71	1.20			0.00	0.00	0.00	0.00	20.90	20.90			2.33	2.50
2013-08-04 05:00	7			10.87	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.84	1.70
2013-08-04 05:00	8			16.83	20.00			0.00	0.00	20.90	20.90	0.01	0.10	0.73	0.90
2013-08-04 05:00	10			5.92	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.24	1.00
2013-08-04 05:00	12	0.11	0.60	4.21	6.00			0.00	0.00	20.90	20.90			1.28	1.30
2013-08-04 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 06:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 06:00	2	0.71	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.40	2.70
2013-08-04 06:00	7			10.25	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	1.70
2013-08-04 06:00	8			16.55	19.00			0.00	0.00	20.90	20.90	0.01	0.10	0.72	0.90
2013-08-04 06:00	10			5.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.25	0.60
2013-08-04 06:00	12	0.21	0.70	4.08	5.00			0.00	0.00	20.90	20.90			1.31	1.40
2013-08-04 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 07:00	1	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 07:00	2	0.84	1.30			0.00	0.00	0.00	0.00	20.90	20.90			2.29	2.50
2013-08-04 07:00	7			10.50	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.96	1.70
2013-08-04 07:00	8			19.36	24.00			0.00	0.00	20.90	20.90	0.00	0.10	0.83	1.10
2013-08-04 07:00	10			5.68	6.00	0.00	0.00	0.00	0.00	20.79	20.90			0.20	1.00
2013-08-04 07:00	12	0.41	1.30	4.85	7.00			0.00	0.00	20.90	20.90			1.17	1.30
2013-08-04 07:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 08:00	1	0.30	0.80			0.02	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 08:00	2	0.22	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.34	2.30
2013-08-04 08:00	7			12.77	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.10
2013-08-04 08:00	8			19.40	24.00			0.00	0.00	20.90	20.90	0.01	0.10	1.10	1.40

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-04 08:00	10			6.33	8.00	0.00	0.00	0.00	0.00	20.82	20.90			0.05	0.60
2013-08-04 08:00	12	0.51	0.90	6.77	9.00			0.00	0.00	20.90	20.90			0.65	0.90
2013-08-04 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 09:00	1	0.36	0.90			0.04	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 09:00	2	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 09:00	7			14.42	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2013-08-04 09:00	8			19.34	25.00			0.00	0.00	20.90	20.90	0.01	0.10	1.31	1.50
2013-08-04 09:00	10			6.79	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2013-08-04 09:00	12	0.34	0.80	10.18	29.00			0.00	0.00	20.90	20.90			0.38	0.40
2013-08-04 09:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 10:00	1	0.30	0.80			0.07	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 10:00	2	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2013-08-04 10:00	7			18.53	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 10:00	8			19.00	25.00			0.00	0.00	20.90	20.90	0.01	0.10	1.24	1.40
2013-08-04 10:00	10			6.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.60
2013-08-04 10:00	12	0.14	0.70	9.86	13.00			0.00	0.00	20.90	20.90			0.35	0.40
2013-08-04 10:00	13			2.81	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 11:00	1	0.26	0.90			0.08	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 11:00	2	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 11:00	7			23.03	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 11:00	8			18.66	22.00			0.00	0.00	20.90	20.90	0.01	0.10	1.27	1.60
2013-08-04 11:00	10			7.50	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2013-08-04 11:00	12	0.13	0.60	8.92	29.00			0.00	0.00	20.90	20.90			0.40	0.50
2013-08-04 11:00	13			3.41	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 12:00	1	0.25	0.80			0.09	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 12:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 12:00	7			26.67	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 12:00	8			18.92	24.00			0.00	0.00	20.90	20.90	0.01	0.10	1.33	1.50
2013-08-04 12:00	10			6.69	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.60
2013-08-04 12:00	12	0.16	0.60	8.24	11.00			0.00	0.00	20.90	20.90			0.35	0.40

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-04 12:00	13			4.60	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 13:00	1	0.27	0.70			0.07	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 13:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 13:00	7			23.00	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 13:00	8			17.97	22.00			0.00	0.00	20.90	20.90	0.01	0.10	1.38	1.60
2013-08-04 13:00	10			7.41	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.60
2013-08-04 13:00	12	0.16	0.60	10.76	14.00			0.00	0.00	20.90	20.90			0.23	0.50
2013-08-04 13:00	13			7.61	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 14:00	1	0.26	0.60			0.08	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 14:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 14:00	7			25.19	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 14:00	8			19.43	24.00			0.00	0.00	20.90	20.90	0.02	0.10	1.34	1.50
2013-08-04 14:00	10			7.38	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.60
2013-08-04 14:00	12	0.14	0.50	11.28	15.00			0.00	0.00	20.90	20.90			0.44	1.40
2013-08-04 14:00	13			8.51	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 15:00	1	0.23	0.60			0.06	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 15:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 15:00	7			25.03	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 15:00	8			17.77	25.00			0.00	0.00	20.90	20.90	0.01	0.10	1.29	1.50
2013-08-04 15:00	10			7.65	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.60
2013-08-04 15:00	12	0.13	0.50	11.58	16.00			0.00	0.00	20.90	20.90			0.39	0.80
2013-08-04 15:00	13			6.45	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 16:00	1	0.26	0.90			0.05	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 16:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 16:00	7			23.15	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 16:00	8			20.63	26.00			0.00	0.00	20.90	20.90	0.03	0.20	1.30	1.50
2013-08-04 16:00	10			7.39	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.60
2013-08-04 16:00	12	0.06	0.40	10.81	28.00			0.00	0.00	20.90	20.90			0.37	0.50
2013-08-04 16:00	13			5.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 17:00	1	0.17	0.60			0.04	0.10	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-04 17:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 17:00	7			20.28	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 17:00	8			21.59	26.00			0.00	0.00	20.90	20.90	0.00	0.10	1.26	1.50
2013-08-04 17:00	10			7.67	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2013-08-04 17:00	12	0.10	0.70	8.67	11.00			0.00	0.00	20.90	20.90			0.40	0.60
2013-08-04 17:00	13			5.46	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 18:00	1	0.21	0.80			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 18:00	7			17.74	21.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2013-08-04 18:00	8			21.53	26.00			0.00	0.00	20.90	20.90	0.01	0.10	1.24	1.40
2013-08-04 18:00	10			7.49	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2013-08-04 18:00	12	0.07	0.50	8.62	11.00			0.00	0.00	20.90	20.90			0.49	0.80
2013-08-04 18:00	13			4.78	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 19:00	1	0.24	0.80			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 19:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 19:00	7			16.83	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 19:00	8			22.44	28.00			0.00	0.00	20.90	20.90	0.00	0.10	1.19	1.40
2013-08-04 19:00	10			7.40	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.60
2013-08-04 19:00	12	0.07	0.60	7.51	10.00			0.00	0.00	20.90	20.90			0.52	0.80
2013-08-04 19:00	13			3.57	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 20:00	1	0.30	0.70			0.04	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 20:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2013-08-04 20:00	7			16.78	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 20:00	8			22.48	28.00			0.00	0.00	20.90	20.90	0.00	0.10	1.21	1.40
2013-08-04 20:00	10			6.88	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.60
2013-08-04 20:00	12	0.07	0.60	6.50	8.00			0.00	0.00	20.90	20.90			0.76	0.90
2013-08-04 20:00	13			2.48	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 21:00	1	0.28	0.70			0.01	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 21:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2013-08-04 21:00	7			13.79	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-04 21:00	8			19.28	22.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	1.50
2013-08-04 21:00	10			6.00	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.29	2.00
2013-08-04 21:00	12	0.11	0.60	5.59	7.00			0.00	0.00	20.90	20.90			0.78	0.90
2013-08-04 21:00	13			2.06	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 22:00	1	0.29	0.70			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 22:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2013-08-04 22:00	7			12.51	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 22:00	8			18.10	22.00			0.00	0.00	20.90	20.90	0.00	0.10	1.24	1.40
2013-08-04 22:00	10			5.98	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.60
2013-08-04 22:00	12	0.19	0.60	5.53	7.00			0.00	0.00	20.90	20.90			0.71	0.80
2013-08-04 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 23:00	1	0.25	0.80			0.02	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 23:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-04 23:00	7			12.29	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-04 23:00	8			16.08	18.00			0.00	0.00	20.90	20.90	0.00	0.00	1.31	1.60
2013-08-04 23:00	10			6.31	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.30
2013-08-04 23:00	12	0.15	0.50	5.08	7.00			0.00	0.00	20.90	20.90			0.65	0.90
2013-08-04 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 00:00	1	0.13	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 00:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2013-08-05 00:00	7			11.34	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 00:00	8			22.24	26.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	1.60
2013-08-05 00:00	10			6.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	1.00
2013-08-05 00:00	12	0.16	0.60	5.50	18.00			0.00	0.00	20.90	20.90			0.78	0.90
2013-08-05 00:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 01:00	1	0.17	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 01:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2013-08-05 01:00	7			10.43	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 01:00	8			22.13	23.00			0.00	0.00	20.90	20.90	0.01	0.10	1.28	1.50
2013-08-05 01:00	10			6.11	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.17	1.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-05 01:00	12	0.16	0.60	5.57	20.00			0.00	0.00	20.90	20.90			0.79	1.10
2013-08-05 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 02:00	1	0.11	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 02:00	2	0.05	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2013-08-05 02:00	7			9.50	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 02:00	8			22.23	24.00			0.00	0.00	20.90	20.90	0.00	0.00	1.29	1.60
2013-08-05 02:00	10			6.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.19	1.00
2013-08-05 02:00	12	0.14	0.70	5.16	11.00			0.00	0.00	20.90	20.90			0.78	1.10
2013-08-05 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 03:00	1	0.11	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 03:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2013-08-05 03:00	7			8.76	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 03:00	8			21.56	24.00			0.00	0.00	20.90	20.90	0.00	0.00	1.30	1.50
2013-08-05 03:00	10			5.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.60
2013-08-05 03:00	12	0.15	0.50	6.08	30.00			0.00	0.00	20.90	20.90			0.81	0.90
2013-08-05 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 04:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 04:00	2	0.04	0.30			0.00	0.00	0.00	0.00	21.01	21.90			0.12	0.60
2013-08-05 04:00	7			9.55	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2013-08-05 04:00	8			21.22	24.00			0.00	0.00	20.90	20.90	0.00	0.00	1.29	1.50
2013-08-05 04:00	10			5.89	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.60
2013-08-05 04:00	12	0.11	0.50	5.34	7.00			0.00	0.00	20.90	20.90			0.82	1.10
2013-08-05 04:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 05:00	1	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 05:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.60
2013-08-05 05:00	7			10.38	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.50
2013-08-05 05:00	8			21.93	24.00			0.00	0.00	20.90	20.90	0.00	0.10	1.30	1.60
2013-08-05 05:00	10			5.90	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	1.00
2013-08-05 05:00	12	0.15	0.50	5.15	7.00			0.00	0.00	20.90	20.90			0.84	1.10
2013-08-05 05:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-05 06:00	1	0.24	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 06:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.40
2013-08-05 06:00	7			10.11	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2013-08-05 06:00	8			22.37	27.00			0.00	0.00	20.90	20.90	0.00	0.00	1.31	1.50
2013-08-05 06:00	10			5.82	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.60
2013-08-05 06:00	12	0.17	0.50	4.79	6.00			0.00	0.00	20.90	20.90			0.79	0.90
2013-08-05 06:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 07:00	1	0.31	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 07:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.40
2013-08-05 07:00	7			9.76	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.50
2013-08-05 07:00	8			22.54	26.00			0.00	0.00	20.90	20.90	0.00	0.00	1.33	1.60
2013-08-05 07:00	10			5.73	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	1.00
2013-08-05 07:00	12	0.28	0.80	5.65	22.00			0.00	0.00	20.90	20.90			0.82	1.10
2013-08-05 07:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 08:00	1	0.32	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 08:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2013-08-05 08:00	7			9.70	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2013-08-05 08:00	8			19.18	25.00			0.00	0.00	20.90	20.90	0.00	0.10	1.37	1.60
2013-08-05 08:00	10			6.14	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.60
2013-08-05 08:00	12	0.26	0.80	5.92	33.00			0.00	0.00	20.90	20.90			0.88	1.10
2013-08-05 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 09:00	1	0.31	0.80			0.01	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 09:00	2	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2013-08-05 09:00	7			10.13	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2013-08-05 09:00	8			17.44	19.00			0.00	0.00	20.90	20.90	0.00	0.10	1.37	1.60
2013-08-05 09:00	10			6.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.60
2013-08-05 09:00	12	0.19	1.00	6.18	32.00			0.00	0.00	20.90	20.90			0.98	1.30
2013-08-05 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 10:00	1	0.33	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 10:00	2	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data

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)
2013-08-05 10:00	7			9.03	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	1.10
2013-08-05 10:00	8			20.00	29.00			0.00	0.00	20.90	20.90	0.01	0.10	1.41	1.60
2013-08-05 10:00	10			6.28	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2013-08-05 10:00	12	0.23	1.10	6.53	27.00			0.00	0.00	20.90	20.90			0.90	1.30
2013-08-05 10:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 11:00	1	0.24	0.80			0.03	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 11:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 11:00	7			10.03	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2013-08-05 11:00	8			19.92	27.00			0.00	0.00	20.90	20.90	0.00	0.00	1.41	1.60
2013-08-05 11:00	10			6.11	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.60
2013-08-05 11:00	12	0.17	0.50	7.34	29.00			0.00	0.00	20.90	20.90			0.81	0.90
2013-08-05 11:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 12:00	1	0.33	0.90			0.02	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2013-08-05 12:00	2	0.11	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2013-08-05 12:00	7			10.97	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2013-08-05 12:00	8			18.11	20.00			0.00	0.00	20.90	20.90	0.00	0.10	1.37	1.50
2013-08-05 12:00	10			6.53	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.60
2013-08-05 12:00	12	0.13	0.60	7.11	28.00			0.00	0.00	20.90	20.90			0.78	0.90
2013-08-05 12:00	13			2.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00