

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-18 12:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.84	20.90			0.00	0.10
2017-09-18 12:00	2	0.21	1.00			0.00	0.10	0.00	0.00	20.86	20.90			0.10	0.30
2017-09-18 12:00	5			3.90	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 12:00	8			9.00	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 12:00	10			4.43	5.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2017-09-18 12:00	12	0.26	0.70	13.76	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 12:00	13			11.92	15.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2017-09-18 13:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 13:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-09-18 13:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 13:00	8			9.42	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 13:00	10			5.17	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 13:00	12	0.20	0.80	14.55	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 13:00	13			11.08	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 14:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 14:00	2	0.05	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-09-18 14:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 14:00	8			8.52	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 14:00	10			4.85	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 14:00	12	0.09	0.50	12.85	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 14:00	13			8.08	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 15:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 15:00	2	0.04	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.13	0.30
2017-09-18 15:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 15:00	8			7.85	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 15:00	10			4.23	7.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2017-09-18 15:00	12	0.10	0.70	11.32	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 15:00	13			7.38	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 16:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 16:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-09-18 16:00	5			4.08	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-18 16:00	8			10.85	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 16:00	10			5.07	7.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2017-09-18 16:00	12	0.10	0.60	14.55	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 16:00	13			10.40	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 17:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 17:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.10
2017-09-18 17:00	5			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 17:00	8			8.25	11.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2017-09-18 17:00	10			5.30	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 17:00	12	0.01	0.20	11.72	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 17:00	13			5.03	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 18:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-18 18:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2017-09-18 18:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 18:00	8			5.45	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 18:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 18:00	12	0.02	0.30	8.13	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 18:00	13			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2017-09-18 19:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2017-09-18 19:00	5			4.23	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 19:00	8			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-09-18 19:00	10			4.07	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-18 19:00	12	0.01	0.30	6.57	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 19:00	13			2.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 20:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.26	0.40
2017-09-18 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-18 20:00	5			5.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 20:00	8			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.60
2017-09-18 20:00	10			4.25	7.00	0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.20
2017-09-18 20:00	12	0.02	0.40	5.43	7.00			0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-18 20:00	13			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-09-18 21:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.58	0.80
2017-09-18 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 21:00	5			5.90	7.00			0.00	0.00	20.93	21.60	0.00	0.00	0.00	0.00
2017-09-18 21:00	8			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.86	1.00
2017-09-18 21:00	10			4.22	6.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2017-09-18 21:00	12	0.03	0.40	6.08	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 21:00	13			3.43	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-09-18 22:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.71	0.80
2017-09-18 22:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 22:00	5			4.63	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 22:00	8			2.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.00
2017-09-18 22:00	10			3.78	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2017-09-18 22:00	12	0.01	0.20	4.70	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 22:00	13			2.52	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-09-18 23:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.69	0.80
2017-09-18 23:00	2	0.06	3.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-18 23:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-18 23:00	8			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.97	1.10
2017-09-18 23:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2017-09-18 23:00	12	0.03	0.30	4.12	6.00			0.00	0.00	20.89	20.90			0.00	0.00
2017-09-18 23:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-09-19 00:00	1	0.00	0.10			0.00	0.00			20.90	20.90			0.62	0.80
2017-09-19 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 00:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 00:00	8			1.94	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.92	1.00
2017-09-19 00:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2017-09-19 00:00	12	0.03	0.40	4.03	5.00			0.00	0.00	20.87	20.90			0.00	0.00
2017-09-19 00:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-09-19 01:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.61	0.80
2017-09-19 01:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-19 01:00	5			4.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 01:00	8			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.89	0.90
2017-09-19 01:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-09-19 01:00	12	0.01	0.30	3.92	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 01:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-09-19 02:00	1	0.00	0.10			0.00	0.00			20.84	20.90			0.60	0.70
2017-09-19 02:00	2	0.01	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 02:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 02:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.02	1.10
2017-09-19 02:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.10
2017-09-19 02:00	12	0.01	0.10	3.92	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 02:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-09-19 03:00	1	0.01	0.30			0.00	0.00			20.59	20.60			0.65	0.80
2017-09-19 03:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 03:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 03:00	8			2.18	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.09	1.10
2017-09-19 03:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.10
2017-09-19 03:00	12	0.01	0.30	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-09-19 04:00	1	0.00	0.00			0.00	0.00			20.60	20.60			0.62	0.80
2017-09-19 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 04:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 04:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.15	1.20
2017-09-19 04:00	10			2.93	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.10
2017-09-19 04:00	12	0.01	0.30	4.00	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 04:00	13			2.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-09-19 05:00	1	0.00	0.00			0.00	0.00			20.60	20.60			0.63	0.80
2017-09-19 05:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.90
2017-09-19 05:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 05:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.35	1.40
2017-09-19 05:00	10			2.85	4.00	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)
2017-09-19 05:00	12	0.01	0.20	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.03	0.20
2017-09-19 06:00	1	0.00	0.10			0.00	0.00			20.60	20.60			0.67	0.80
2017-09-19 06:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 06:00	5			4.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 06:00	8			2.04	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.39	1.40
2017-09-19 06:00	10			2.96	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2017-09-19 06:00	12	0.03	0.40	3.84	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 06:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-09-19 07:00	1	0.01	0.10			0.00	0.00			20.60	20.60			0.66	0.80
2017-09-19 07:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 07:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 07:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-09-19 08:00	1	0.01	0.30			0.00	0.00			20.60	20.60			0.66	0.80
2017-09-19 08:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-19 08:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 08:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-09-19 10:00	1	0.86	1.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 10:00	2	0.22	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 10:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 10:00	8			6.33	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 10:00	10			4.11	5.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2017-09-19 10:00	12	0.31	0.50	8.33	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 10:00	13			4.29	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 11:00	1	0.50	1.10					0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 11:00	2	0.21	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 11:00	5			4.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 11:00	8			6.92	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 11:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2017-09-19 11:00	12	0.26	0.70	9.45	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 11:00	13			5.22	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-19 12:00	1	0.24	1.00					0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 12:00	2	0.10	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 12:00	5			3.83	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-09-19 12:00	8			8.93	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 12:00	10			4.98	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 12:00	12	0.09	0.60	11.75	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 12:00	13			6.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 13:00	1	0.07	0.40					0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 13:00	2	0.10	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 13:00	5			3.77	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-09-19 13:00	8			9.62	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 13:00	10			4.45	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 13:00	12	0.18	0.90	13.48	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 13:00	13			5.68	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 14:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 14:00	2	0.09	1.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 14:00	5			3.90	7.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-09-19 14:00	8			10.85	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 14:00	10			4.37	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 14:00	12	0.41	0.90	20.10	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 14:00	13			6.30	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 15:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-19 15:00	2	0.12	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 15:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.02	0.10
2017-09-19 15:00	8			13.58	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 15:00	10			6.49	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 15:00	12	0.23	0.80	27.75	37.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 15:00	13			7.80	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 16:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 16:00	2	0.09	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 16:00	5			3.98	5.00			0.00	0.00	20.90	20.90			0.01	0.10

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-19 16:00	8			13.97	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 16:00	10			6.23	11.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-19 16:00	12	0.22	0.70	25.05	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 16:00	13			9.02	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 17:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-19 17:00	2	0.08	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 17:00	5			4.12	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-09-19 17:00	8			17.75	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 17:00	10			6.90	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 17:00	12	0.12	0.50	27.73	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 17:00	13			11.40	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 18:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 18:00	2	0.05	0.60			0.00	0.00	0.00	0.00	21.16	21.30			0.00	0.00
2017-09-19 18:00	5			4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 18:00	8			16.28	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 18:00	10			6.23	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-19 18:00	12	0.05	0.60	22.80	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 18:00	13			14.55	17.00			0.00	0.00	21.17	21.30			0.00	0.00
2017-09-19 19:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-19 19:00	2	0.01	0.20			0.00	0.00	0.00	0.00	21.24	21.30			0.00	0.00
2017-09-19 19:00	5			4.07	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-09-19 19:00	8			12.88	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 19:00	10			6.32	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-09-19 19:00	12	0.01	0.10	15.08	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 19:00	13			8.23	14.00			0.00	0.00	21.24	21.30			0.00	0.00
2017-09-19 20:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-09-19 20:00	2	0.03	0.50			0.00	0.00	0.00	0.00	21.20	21.30			0.00	0.00
2017-09-19 20:00	5			3.93	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 20:00	8			7.03	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 20:00	10			4.65	6.00	0.00	0.00	0.00	0.00	20.79	20.90			0.02	0.20
2017-09-19 20:00	12	0.01	0.20	9.28	12.00			0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-19 20:00	13			4.67	8.00			0.00	0.00	21.20	21.30			0.02	0.20
2017-09-19 21:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2017-09-19 21:00	2	0.00	0.10			0.00	0.00	0.00	0.00	21.15	21.20			0.00	0.00
2017-09-19 21:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 21:00	8			4.58	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 21:00	10			4.02	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.04	0.30
2017-09-19 21:00	12	0.01	0.10	7.58	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 21:00	13			3.17	6.00			0.00	0.00	21.15	21.20			0.07	0.40
2017-09-19 22:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.40
2017-09-19 22:00	2	0.00	0.20			0.00	0.00	0.00	0.00	21.18	21.90			0.00	0.00
2017-09-19 22:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 22:00	8			4.32	5.00			0.00	0.00	20.93	21.60	0.00	0.00	0.00	0.00
2017-09-19 22:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.59	20.70			0.02	0.20
2017-09-19 22:00	12	0.02	0.30	6.48	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 22:00	13			2.65	4.00			0.00	0.00	21.18	21.90			0.07	0.40
2017-09-19 23:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.30	0.50
2017-09-19 23:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.91	21.10			0.00	0.00
2017-09-19 23:00	5			4.08	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 23:00	8			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-19 23:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.03	0.20
2017-09-19 23:00	12	0.01	0.20	5.55	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-19 23:00	13			2.98	4.00			0.00	0.00	20.90	21.10			0.10	0.40
2017-09-20 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.40
2017-09-20 00:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.98	21.20			0.00	0.00
2017-09-20 00:00	5			3.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 00:00	8			3.72	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 00:00	10			3.83	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.04	0.20
2017-09-20 00:00	12	0.04	0.60	5.62	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 00:00	13			2.13	3.00			0.00	0.00	20.99	21.20			0.22	0.50
2017-09-20 01:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.50
2017-09-20 01:00	2	0.01	0.40			0.00	0.00	0.00	0.00	21.03	21.20			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-20 01:00	5			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 01:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 01:00	10			3.73	5.00	0.00	0.00	0.00	0.00	20.57	20.60			0.04	0.20
2017-09-20 01:00	12	0.01	0.30	5.87	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 01:00	13			2.00	2.00			0.00	0.00	21.02	21.20			0.32	0.50
2017-09-20 02:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.33	0.50
2017-09-20 02:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 02:00	5			4.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 02:00	8			3.02	4.00			0.00	0.00	20.94	21.30	0.00	0.00	0.00	0.00
2017-09-20 02:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.51	20.60			0.03	0.20
2017-09-20 02:00	12	0.02	0.40	4.97	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90			0.29	0.50
2017-09-20 03:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.87	20.90			0.37	0.60
2017-09-20 03:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 03:00	5			4.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 03:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 03:00	10			3.42	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.04	0.20
2017-09-20 03:00	12	0.02	0.20	4.55	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90			0.32	0.50
2017-09-20 04:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.66	20.90			0.39	0.70
2017-09-20 04:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 04:00	5			4.02	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 04:00	8			3.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 04:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.05	0.20
2017-09-20 04:00	12	0.01	0.20	4.18	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 04:00	13			2.08	4.00			0.00	0.00	20.90	20.90			0.22	0.40
2017-09-20 05:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.67	20.70			0.46	0.60
2017-09-20 05:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 05:00	5			4.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 05:00	8			2.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 05:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.05	0.20

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-20 05:00	12	0.03	0.60	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90			0.21	0.40
2017-09-20 06:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.65	20.70			0.47	0.60
2017-09-20 06:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 06:00	5			4.08	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 06:00	8			2.47	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-09-20 06:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.05	0.20
2017-09-20 06:00	12	0.04	0.30	3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 06:00	13			2.07	4.00			0.00	0.00	20.90	20.90			0.25	0.50
2017-09-20 07:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.63	20.70			0.49	0.60
2017-09-20 07:00	2	0.00	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 07:00	5			4.00	5.00			0.00	0.00	20.92	21.40			0.00	0.00
2017-09-20 07:00	8			2.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-09-20 07:00	10			3.03	5.00	0.00	0.00	0.00	0.00	20.49	20.60			0.05	0.20
2017-09-20 07:00	12	0.05	0.50	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90			0.20	0.50
2017-09-20 08:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.61	20.70			0.45	0.60
2017-09-20 08:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 08:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 08:00	8			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-09-20 08:00	10			3.37	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.05	0.20
2017-09-20 08:00	12	0.08	0.50	4.39	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 08:00	13			2.03	4.00			0.00	0.00	20.90	20.90			0.11	0.40
2017-09-20 09:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.65	20.70			0.41	0.60
2017-09-20 09:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 09:00	5			4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 09:00	8			3.44	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-09-20 09:00	10			3.78	5.00	0.00	0.00	0.00	0.00	20.49	20.60			0.02	0.20
2017-09-20 09:00	12	0.20	1.00	5.97	9.00			0.00	0.00	20.74	20.90			0.00	0.00
2017-09-20 09:00	13			2.87	5.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-09-20 10:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.63	20.70			0.35	0.40

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-20 10:00	2	0.09	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 10:00	5			3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 10:00	8			6.40	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 10:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.55	20.70			0.00	0.10
2017-09-20 10:00	12	0.17	0.50	8.77	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 10:00	13			5.12	7.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-09-20 11:00	1	0.25	0.70			0.00	0.10	0.00	0.00	20.54	20.60			0.10	0.30
2017-09-20 11:00	2	0.28	1.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 11:00	5			3.47	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2017-09-20 11:00	8			9.87	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 11:00	10			4.22	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.10
2017-09-20 11:00	12	0.21	0.90	10.85	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 11:00	13			7.23	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 12:00	1	0.28	0.80			0.01	0.10	0.00	0.00	20.73	20.90			0.00	0.10
2017-09-20 12:00	2	0.11	1.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 12:00	5			3.55	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2017-09-20 12:00	8			12.78	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 12:00	10			4.83	7.00	0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2017-09-20 12:00	12	0.26	1.00	13.83	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 12:00	13			8.73	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 13:00	1	0.18	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 13:00	2	0.08	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 13:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 13:00	8			15.82	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 13:00	10			4.43	7.00	0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2017-09-20 13:00	12	0.24	0.70	19.08	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 13:00	13			10.70	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 14:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 14:00	2	0.11	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 14:00	5			4.28	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 14:00	8			17.57	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-20 14:00	10			5.58	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 14:00	12	0.35	0.90	23.02	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 14:00	13			12.18	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 15:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 15:00	2	0.06	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 15:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 15:00	8			18.63	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 15:00	10			6.85	15.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-20 15:00	12	0.33	1.00	26.20	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 15:00	13			14.38	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 16:00	1	0.07	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 16:00	2	0.07	1.30			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 16:00	5			4.07	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 16:00	8			17.72	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 16:00	10			6.85	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-20 16:00	12	0.39	1.40	25.05	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 16:00	13			14.98	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 17:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-09-20 17:00	2	0.16	1.20			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 17:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 17:00	8			20.40	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 17:00	10			7.52	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 17:00	12	0.26	1.00	26.95	37.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 17:00	13			16.80	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 18:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 18:00	2	0.05	0.60			0.01	0.10	0.00	0.00	21.19	21.30			0.00	0.00
2017-09-20 18:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 18:00	8			23.70	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 18:00	10			8.68	12.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-20 18:00	12	0.06	0.40	31.65	39.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 18:00	13			18.47	24.00			0.00	0.00	21.20	21.30			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-20 19:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 19:00	2	0.05	0.60			0.00	0.00	0.00	0.00	21.19	21.30			0.00	0.00
2017-09-20 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 19:00	8			18.43	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 19:00	10			7.27	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-20 19:00	12	0.00	0.00	22.85	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 19:00	13			10.83	16.00			0.00	0.00	21.19	21.30			0.00	0.00
2017-09-20 20:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 20:00	2	0.01	0.10			0.00	0.00	0.00	0.00	21.15	21.20			0.00	0.00
2017-09-20 20:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 20:00	8			10.68	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 20:00	10			5.47	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-09-20 20:00	12	0.01	0.20	12.52	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 20:00	13			5.78	8.00			0.00	0.00	21.15	21.20			0.00	0.10
2017-09-20 21:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-09-20 21:00	2	0.01	0.10			0.00	0.00	0.00	0.00	21.14	21.20			0.00	0.00
2017-09-20 21:00	5			4.12	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 21:00	8			7.87	10.00			0.00	0.00	20.90	21.10	0.00	0.00	0.00	0.00
2017-09-20 21:00	10			4.97	6.00	0.00	0.00	0.00	0.00	20.77	20.90			0.01	0.20
2017-09-20 21:00	12	0.01	0.20	9.68	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 21:00	13			4.50	6.00			0.00	0.00	21.14	21.20			0.03	0.20
2017-09-20 22:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-09-20 22:00	2	0.01	0.20			0.00	0.00	0.00	0.00	21.16	21.20			0.00	0.00
2017-09-20 22:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 22:00	8			6.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 22:00	10			4.25	6.00	0.00	0.00	0.00	0.00	20.60	20.90			0.02	0.20
2017-09-20 22:00	12	0.01	0.20	9.40	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 22:00	13			3.77	6.00			0.00	0.00	21.15	21.20			0.04	0.20
2017-09-20 23:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-09-20 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00	21.08	21.70			0.00	0.00
2017-09-20 23:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-20 23:00	8			5.37	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-20 23:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.60	20.90			0.02	0.20
2017-09-20 23:00	12	0.01	0.30	7.45	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-20 23:00	13			3.18	6.00			0.00	0.00	21.07	21.70			0.06	0.20
2017-09-21 00:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2017-09-21 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 00:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 00:00	8			4.53	7.00			0.00	0.00	20.93	21.80	0.00	0.00	0.00	0.00
2017-09-21 00:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.57	20.60			0.04	0.20
2017-09-21 00:00	12	0.01	0.30	7.25	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 00:00	13			2.95	3.00			0.00	0.00	20.90	20.90			0.06	0.20
2017-09-21 01:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.20
2017-09-21 01:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 01:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 01:00	8			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 01:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.56	20.60			0.03	0.10
2017-09-21 01:00	12	0.02	0.30	6.67	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 01:00	13			2.92	5.00			0.00	0.00	20.90	20.90			0.09	0.40
2017-09-21 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2017-09-21 02:00	2	0.01	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 02:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 02:00	8			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 02:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.59	20.70			0.03	0.20
2017-09-21 02:00	12	0.00	0.10	5.52	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 02:00	13			2.38	4.00			0.00	0.00	20.90	20.90			0.11	0.40
2017-09-21 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2017-09-21 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 03:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 03:00	8			3.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 03:00	10			3.63	4.00	0.00	0.00	0.00	0.00	20.59	20.60			0.03	0.20
2017-09-21 03:00	12	0.01	0.10	4.70	6.00			0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-21 03:00	13			2.25	3.00			0.00	0.00	20.90	20.90			0.15	0.40
2017-09-21 04:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.26	0.40
2017-09-21 04:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 04:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 04:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 04:00	10			3.65	4.00	0.00	0.00	0.00	0.00	20.57	20.60			0.04	0.20
2017-09-21 04:00	12	0.02	0.30	5.90	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 04:00	13			2.02	3.00			0.00	0.00	20.90	20.90			0.17	0.40
2017-09-21 05:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.40
2017-09-21 05:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 05:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 05:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 05:00	10			3.93	6.00	0.00	0.00	0.00	0.00	20.51	20.60			0.04	0.20
2017-09-21 05:00	12	0.06	0.40	5.18	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90			0.23	0.40
2017-09-21 06:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.28	0.40
2017-09-21 06:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 06:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 06:00	8			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 06:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.53	20.60			0.05	0.20
2017-09-21 06:00	12	0.09	0.70	4.97	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 06:00	13			2.07	4.00			0.00	0.00	20.90	20.90			0.23	0.50
2017-09-21 07:00	1	0.07	0.50			0.00	0.00			20.90	20.90			0.33	0.50
2017-09-21 07:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 07:00	5			4.08	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 07:00	8			2.93	3.00			0.00	0.00	20.94	21.40	0.00	0.00	0.00	0.00
2017-09-21 07:00	10			3.88	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.04	0.20
2017-09-21 07:00	12	0.09	0.80	5.02	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90			0.20	0.40
2017-09-21 08:00	1	0.10	0.70			0.00	0.00			20.90	20.90			0.32	0.40
2017-09-21 08:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-09-21 08:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 08:00	8			3.33	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 08:00	10			3.38	4.00	0.00	0.00	0.00	0.00	20.51	20.60			0.04	0.20
2017-09-21 08:00	12	0.14	0.70	4.85	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 08:00	13			2.25	5.00			0.00	0.00	20.90	20.90			0.12	0.40
2017-09-21 09:00	1	0.08	0.50			0.00	0.00			20.90	20.90			0.26	0.40
2017-09-21 09:00	2	0.06	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 09:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 09:00	8			4.23	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 09:00	10			3.65	5.00	0.00	0.00	0.00	0.00	20.50	20.60			0.02	0.20
2017-09-21 09:00	12	0.22	0.70	7.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 09:00	13			3.72	5.00			0.00	0.00	20.90	20.90			0.02	0.20
2017-09-21 10:00	1	0.07	0.50			0.00	0.00			20.90	20.90			0.20	0.30
2017-09-21 10:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 10:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 10:00	8			6.93	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 10:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.55	20.70			0.02	0.20
2017-09-21 10:00	12	0.19	0.80	8.87	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 10:00	13			4.97	8.00			0.00	0.00	20.90	20.90			0.01	0.10
2017-09-21 11:00	1	0.11	0.70			0.00	0.00			20.90	20.90			0.14	0.20
2017-09-21 11:00	2	0.08	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 11:00	5			3.97	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 11:00	8			8.72	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-09-21 11:00	10			4.18	6.00	0.00	0.00	0.00	0.00	20.61	20.70			0.01	0.10
2017-09-21 11:00	12	0.26	0.80	10.92	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-09-21 11:00	13			6.68	8.00			0.00	0.00	20.90	20.90			0.00	0.10