

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-07 12:00	1	0.73	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 12:00	2	0.56	1.20			0.00	0.00	0.00	0.00	20.72	20.90			1.12	1.60
2015-09-07 12:00	5			3.78	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 12:00	8			7.53	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 12:00	10			4.35	6.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2015-09-07 12:00	12	0.12	0.50	7.78	32.00			0.00	0.00	20.67	20.90			0.00	0.00
2015-09-07 12:00	13			7.42	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 13:00	1	0.67	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 13:00	2	0.47	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.03	1.60
2015-09-07 13:00	5			3.89	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 13:00	8			9.00	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-07 13:00	10			4.43	7.00	0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2015-09-07 13:00	12	0.06	0.30	9.65	14.00			0.00	0.00	20.85	20.90			0.00	0.00
2015-09-07 13:00	13			7.86	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 14:00	1	0.51	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 14:00	2	0.45	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.30	1.60
2015-09-07 14:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 14:00	8			8.29	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-07 14:00	10			4.56	6.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2015-09-07 14:00	12	0.14	0.40	7.64	10.00			0.00	0.00	20.75	20.90			0.00	0.00
2015-09-07 14:00	13			6.64	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 15:00	1	0.56	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 15:00	2	0.54	1.00			0.00	0.00	0.00	0.00	20.85	20.90			1.19	1.60
2015-09-07 15:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 15:00	8			6.95	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-07 15:00	10			4.32	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-07 15:00	12	0.29	1.00	10.28	32.00			0.00	0.00	20.61	20.70			0.00	0.00
2015-09-07 15:00	13			8.50	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 16:00	1	0.55	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 16:00	2	0.50	0.90			0.00	0.00	0.00	0.00	20.85	20.90			1.15	1.60
2015-09-07 16:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-07 16:00	8			8.66	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 16:00	10			5.44	8.00	0.00	0.00	0.00	0.00	20.80	20.90			0.00	0.00
2015-09-07 16:00	12	0.12	0.50	12.19	16.00			0.00	0.00	20.82	20.90			0.00	0.00
2015-09-07 16:00	13			10.73	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 17:00	1	0.54	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 17:00	2	0.46	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.43	1.60
2015-09-07 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 17:00	8			9.10	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 17:00	10			5.26	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 17:00	12	0.05	0.30	12.11	38.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 17:00	13			8.53	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 18:00	1	0.55	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 18:00	2	0.44	1.10			0.00	0.00	0.00	0.00	20.88	20.90			1.48	1.80
2015-09-07 18:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 18:00	8			8.22	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-07 18:00	10			5.45	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 18:00	12	0.02	0.40	9.59	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 18:00	13			6.49	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 19:00	1	0.47	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 19:00	2	0.39	1.20			0.00	0.00	0.00	0.00	20.90	20.90			1.67	2.10
2015-09-07 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 19:00	8			7.80	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2015-09-07 19:00	10			4.90	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 19:00	12	0.01	0.20	7.23	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 19:00	13			5.32	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 20:00	1	0.53	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 20:00	2	0.55	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.82	2.10
2015-09-07 20:00	5			3.94	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 20:00	8			6.92	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-07 20:00	10			4.50	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 20:00	12	0.02	0.20	5.46	7.00			0.00	0.00	20.90	20.90			0.00	0.00

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2015-09-07 20:00	13			4.83	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 21:00	1	0.48	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 21:00	2	0.54	1.30			0.00	0.00	0.00	0.00	20.89	20.90			1.88	2.40
2015-09-07 21:00	5			4.06	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 21:00	8			6.61	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-07 21:00	10			4.14	5.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2015-09-07 21:00	12	0.01	0.40	4.33	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 21:00	13			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 22:00	1	0.46	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 22:00	2	0.48	0.90			0.00	0.00	0.00	0.00	20.90	20.90			2.08	2.40
2015-09-07 22:00	5			3.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 22:00	8			5.82	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2015-09-07 22:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-09-07 22:00	12	0.02	0.30	4.45	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 22:00	13			3.42	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 23:00	1	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 23:00	2	0.50	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.21	2.40
2015-09-07 23:00	5			4.22	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-07 23:00	8			6.49	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-09-07 23:00	10			4.15	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-07 23:00	12	0.04	0.50	3.93	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-07 23:00	13			2.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 00:00	1	0.42	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 00:00	2	0.55	1.20			0.00	0.00	0.00	0.00	20.90	20.90			2.24	2.40
2015-09-08 00:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-09-08 00:00	8			6.94	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2015-09-08 00:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2015-09-08 00:00	12	0.03	0.30	3.50	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 00:00	13			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 01:00	1	0.57	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 01:00	2	0.57	1.30			0.00	0.00	0.00	0.00	20.90	20.90			2.10	2.40

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-08 01:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 01:00	8			6.38	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2015-09-08 01:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2015-09-08 01:00	12	0.02	0.30	3.44	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 01:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 02:00	1	0.50	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 02:00	2	0.54	1.20			0.00	0.00	0.00	0.00	20.90	20.90			2.16	2.40
2015-09-08 02:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 02:00	8			6.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2015-09-08 02:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-08 02:00	12	0.03	0.20	2.97	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 02:00	13			2.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 03:00	1	0.46	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 03:00	2	0.60	1.20			0.00	0.00	0.00	0.00	20.90	20.90			2.24	3.20
2015-09-08 03:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 03:00	8			5.87	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2015-09-08 03:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-09-08 03:00	12	0.04	0.30	3.19	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 03:00	13			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 04:00	1	0.41	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 04:00	2	0.56	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.34	2.60
2015-09-08 04:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 04:00	8			5.29	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2015-09-08 04:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-08 04:00	12	0.03	0.30	2.81	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 04:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 05:00	1	0.48	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 05:00	2	0.64	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.37	2.60
2015-09-08 05:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 05:00	8			5.81	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2015-09-08 05:00	10			3.73	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00

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2015-09-08 05:00	12	0.07	0.70	2.41	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 05:00	13			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 06:00	1	0.47	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 06:00	2	0.65	1.50			0.00	0.00	0.00	0.00	20.90	20.90			2.37	2.60
2015-09-08 06:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 06:00	8			8.76	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2015-09-08 06:00	10			3.11	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-08 06:00	12	0.10	0.40	2.51	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 06:00	13			2.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 07:00	1	0.38	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 07:00	2	0.63	1.00			0.00	0.00	0.00	0.00	20.90	20.90			2.36	2.60
2015-09-08 07:00	5			4.40	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 07:00	8			9.00	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-08 07:00	10			3.30	4.00	0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2015-09-08 07:00	12	0.15	0.30	2.60	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 07:00	13			2.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 12:00	1	0.47	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 12:00	2	0.50	1.00					0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 12:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-08 12:00	8			9.88	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2015-09-08 12:00	10			4.22	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 12:00	12	0.00	0.00	6.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 12:00	13			6.70	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 13:00	1	0.41	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 13:00	2	0.34	0.90					0.00	0.00	20.92	21.40			0.00	0.00
2015-09-08 13:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-08 13:00	8			8.87	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 13:00	10			4.88	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 13:00	12	0.00	0.00	5.97	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 13:00	13			6.43	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 14:00	1	0.38	0.80					0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-08 14:00	2	0.24	0.70					0.00	0.00	20.90	20.90			0.02	0.60
2015-09-08 14:00	5			3.89	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 14:00	8			10.26	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	1.00
2015-09-08 14:00	10			5.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 14:00	12	0.00	0.00	6.15	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 14:00	13			6.10	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 15:00	1	0.30	0.90					0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 15:00	2	0.36	1.20					0.00	0.00	20.90	20.90			0.27	1.20
2015-09-08 15:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 15:00	8			10.56	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2015-09-08 15:00	10			4.86	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 15:00	12	0.00	0.00	4.81	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 15:00	13			4.63	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 16:00	1	0.09	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.06	1.30
2015-09-08 16:00	2	0.29	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.22	1.20
2015-09-08 16:00	5			4.30	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 16:00	8			10.05	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2015-09-08 16:00	10			4.70	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 16:00	12	0.00	0.00	3.75	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 16:00	13			3.82	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 17:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.60
2015-09-08 17:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 17:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 17:00	8			8.36	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.00
2015-09-08 17:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 17:00	12	0.00	0.00	3.50	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 17:00	13			2.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 18:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-08 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.60
2015-09-08 18:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 18:00	8			7.98	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-08 18:00	10			3.89	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 18:00	12	0.00	0.00	3.00	4.00			0.00	0.00	20.89	20.90			0.00	0.00
2015-09-08 18:00	13			2.91	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 19:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-08 19:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.24	1.20
2015-09-08 19:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 19:00	8			7.65	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	1.50
2015-09-08 19:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 19:00	12	0.00	0.00	2.69	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 19:00	13			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 20:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.60
2015-09-08 20:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.60
2015-09-08 20:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 20:00	8			8.50	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.50
2015-09-08 20:00	10			3.54	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 20:00	12	0.00	0.00	2.26	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 20:00	13			3.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 21:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-08 21:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.18	1.20
2015-09-08 21:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 21:00	8			11.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.00
2015-09-08 21:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 21:00	12	0.00	0.00	2.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 21:00	13			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 22:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-08 22:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.48	1.90
2015-09-08 22:00	5			4.46	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 22:00	8			12.03	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.00
2015-09-08 22:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 22:00	12	0.00	0.00	2.89	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 22:00	13			3.38	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-08 23:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.56	2.70
2015-09-08 23:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.49	1.90
2015-09-08 23:00	5			5.12	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-08 23:00	8			12.56	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	1.50
2015-09-08 23:00	10			4.70	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 23:00	12	0.00	0.00	5.03	48.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-08 23:00	13			3.31	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-09 00:00	1	0.15	1.90			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.60
2015-09-09 00:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.94	21.30			0.80	1.90
2015-09-09 00:00	5			7.66	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-09 00:00	8			15.51	22.00			0.00	0.00	20.90	20.90	0.00	0.10	0.49	1.50
2015-09-09 00:00	10			7.49	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 00:00	12	0.00	0.00	5.63	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 00:00	13			5.11	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-09 01:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 01:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90				
2015-09-09 01:00	5			5.90	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 01:00	8			15.90	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	1.50
2015-09-09 01:00	10			4.98	6.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2015-09-09 01:00	12	0.00	0.00	4.07	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 01:00	13			3.75	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2015-09-09 02:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 02:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90				
2015-09-09 02:00	5			4.57	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 02:00	8			15.05	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	2.00
2015-09-09 02:00	10			3.83	5.00	0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2015-09-09 02:00	12	0.00	0.00	3.02	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 02:00	13			2.62	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2015-09-09 03:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 03:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90				
2015-09-09 03:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00



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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-09 03:00	8			15.95	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	1.50
2015-09-09 03:00	10			3.10	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2015-09-09 03:00	12	0.00	0.00	2.29	16.00			0.00	0.00	20.81	20.90			0.00	0.00
2015-09-09 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-09-09 04:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 04:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 04:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 04:00	8			12.51	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	1.00
2015-09-09 04:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2015-09-09 04:00	12	0.00	0.00	2.41	18.00			0.00	0.00	20.64	20.90			0.00	0.00
2015-09-09 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-09 05:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 05:00	2	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 05:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 05:00	8			12.50	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.00
2015-09-09 05:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2015-09-09 05:00	12	0.00	0.00	1.98	2.00			0.00	0.00	20.62	20.70			0.00	0.00
2015-09-09 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-09 06:00	1	0.10	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 06:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.89	21.40			0.00	0.00
2015-09-09 06:00	5			4.24	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 06:00	8			13.48	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.50
2015-09-09 06:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.67	20.70			0.00	0.00
2015-09-09 06:00	12	0.00	0.00	2.14	3.00			0.00	0.00	20.62	20.90			0.00	0.00
2015-09-09 06:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-09 07:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-09 07:00	2	0.09	0.60			0.00	0.00	0.00	0.00	20.90	21.30			0.00	0.00
2015-09-09 07:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 07:00	8			13.28	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	1.50
2015-09-09 07:00	10			3.26	5.00	0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2015-09-09 07:00	12	0.00	0.00	2.00	3.00			0.00	0.00	20.67	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-09 07:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-09 08:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-09 08:00	2	0.18	0.70			0.00	0.00	0.00	0.00	20.87	21.10			0.00	0.00
2015-09-09 08:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 08:00	8			14.05	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.50
2015-09-09 08:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 08:00	12	0.00	0.00	2.48	17.00			0.00	0.00	20.61	20.70			0.00	0.00
2015-09-09 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-09 09:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 09:00	2	0.27	0.70			0.00	0.00	0.00	0.00	20.86	20.90			0.00	0.00
2015-09-09 09:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 09:00	8			15.22	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.50
2015-09-09 09:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2015-09-09 09:00	12	0.00	0.00	2.13	5.00			0.00	0.00	20.60	20.70			0.00	0.00
2015-09-09 09:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 10:00	1	0.22	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.28	2.00
2015-09-09 10:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-09-09 10:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 10:00	8			19.46	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	1.00
2015-09-09 10:00	10			3.51	5.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-09-09 10:00	12	0.00	0.00	2.95	26.00			0.00	0.00	20.57	20.60			0.00	0.00
2015-09-09 10:00	13			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 11:00	1	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.60
2015-09-09 11:00	2	0.14	1.20			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-09-09 11:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 11:00	8			16.53	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2015-09-09 11:00	10			3.83	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 11:00	12	0.00	0.00	2.29	3.00			0.00	0.00	20.66	20.90			0.00	0.00
2015-09-09 11:00	13			2.83	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 12:00	1	0.13	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 12:00	2	0.15	0.90			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-09 12:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 12:00	8			19.23	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	1.00
2015-09-09 12:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 12:00	12	0.00	0.00	3.26	6.00			0.00	0.00	20.81	20.90			0.00	0.00
2015-09-09 12:00	13			3.16	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 13:00	1	0.20	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 13:00	2	0.26	6.60			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2015-09-09 13:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 13:00	8			15.18	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2015-09-09 13:00	10			3.89	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 13:00	12	0.00	0.00	4.46	8.00			0.00	0.00	20.58	20.70			0.00	0.00
2015-09-09 13:00	13			4.81	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 14:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-09 14:00	2	0.09	1.20			0.00	0.00	0.00	0.00	20.49	20.90			0.00	0.00
2015-09-09 14:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 14:00	8			15.23	19.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.50
2015-09-09 14:00	10			3.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 14:00	12	0.00	0.00	7.48	14.00			0.00	0.00	20.62	20.70			0.00	0.00
2015-09-09 14:00	13			6.20	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 15:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.60
2015-09-09 15:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2015-09-09 15:00	5			4.24	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 15:00	8			19.78	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2015-09-09 15:00	10			4.83	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 15:00	12	0.00	0.00	10.25	23.00			0.00	0.00	20.76	20.90			0.00	0.00
2015-09-09 15:00	13			7.53	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 16:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 16:00	2	0.12	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 16:00	5			4.20	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 16:00	8			19.15	25.00			0.00	0.00	20.90	20.90	0.00	0.10	0.12	1.00
2015-09-09 16:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-09 16:00	12	0.00	0.00	7.48	10.00			0.00	0.00	20.69	20.90			0.00	0.00
2015-09-09 16:00	13			9.41	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 17:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.60
2015-09-09 17:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 17:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 17:00	8			21.03	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2015-09-09 17:00	10			4.47	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 17:00	12	0.00	0.00	8.21	11.00			0.00	0.00	20.77	20.90			0.00	0.00
2015-09-09 17:00	13			12.22	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 18:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-09 18:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 18:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 18:00	8			21.68	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	1.00
2015-09-09 18:00	10			5.30	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 18:00	12	0.00	0.00	6.96	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 18:00	13			8.30	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 19:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 19:00	2	0.05	0.30			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-09-09 19:00	5			4.29	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 19:00	8			22.07	27.00			0.00	0.00	20.90	20.90	0.00	0.10	0.16	1.50
2015-09-09 19:00	10			4.91	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 19:00	12	0.00	0.00	4.17	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 19:00	13			3.86	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 20:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 20:00	2	0.11	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 20:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 20:00	8			20.68	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	1.00
2015-09-09 20:00	10			4.10	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 20:00	12	0.00	0.00	3.24	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 20:00	13			2.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 21:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.44	2.70

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-09 21:00	2	0.17	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 21:00	5			4.09	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 21:00	8			20.54	24.00			0.00	0.00	20.90	20.90	0.00	0.10	0.54	1.50
2015-09-09 21:00	10			3.24	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 21:00	12	0.00	0.00	2.53	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-09 22:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.22	2.00
2015-09-09 22:00	2	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 22:00	5			4.15	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 22:00	8			16.93	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.50
2015-09-09 22:00	10			3.37	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 22:00	12	0.00	0.00	2.08	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-09 23:00	1	0.20	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.60
2015-09-09 23:00	2	0.23	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 23:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-09 23:00	8			15.57	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	1.50
2015-09-09 23:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 23:00	12	0.00	0.00	2.00	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-09 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-10 00:00	1	0.20	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-10 00:00	2	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 00:00	5			4.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 00:00	8			19.95	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	1.50
2015-09-10 00:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 00:00	12	0.00	0.00	1.88	2.00			0.00	0.00	20.88	20.90			0.00	0.00
2015-09-10 00:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-10 01:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 01:00	2	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 01:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 01:00	8			19.87	21.00			0.00	0.00	20.90	20.90	0.00	0.10	0.71	2.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-10 01:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2015-09-10 01:00	12	0.00	0.00	1.86	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 01:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-09-10 02:00	1	0.19	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.60
2015-09-10 02:00	2	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 02:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 02:00	8			20.20	21.00			0.00	0.00	20.90	20.90	0.00	0.10	0.51	1.50
2015-09-10 02:00	10			2.93	3.00	0.00	0.00	0.00	0.00	20.79	20.90			0.00	0.00
2015-09-10 02:00	12	0.00	0.00	1.89	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 02:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-10 03:00	1	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 03:00	2	0.26	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 03:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 03:00	8			20.15	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.70	1.50
2015-09-10 03:00	10			2.73	4.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-09-10 03:00	12	0.00	0.00	1.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 03:00	13			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-09-10 04:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 04:00	2	0.38	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 04:00	5			4.26	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 04:00	8			20.02	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.50
2015-09-10 04:00	10			2.44	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 04:00	12	0.00	0.00	1.67	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-09-10 05:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 05:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 05:00	5			4.19	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 05:00	8			19.90	24.00			0.00	0.00	20.90	20.90	0.00	0.10	0.69	1.50
2015-09-10 05:00	10			2.28	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 05:00	12	0.00	0.00	1.71	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-10 06:00	1	0.17	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 06:00	2	0.27	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 06:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 06:00	8			19.17	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.74	2.00
2015-09-10 06:00	10			2.15	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 06:00	12	0.00	0.00	1.68	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-10 07:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 07:00	2	0.29	0.90			0.00	0.00	0.00	0.00	20.78	20.90			0.00	0.00
2015-09-10 07:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 07:00	8			19.51	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	1.50
2015-09-10 07:00	10			2.45	3.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2015-09-10 07:00	12	0.00	0.00	1.78	3.00			0.00	0.00	20.86	20.90			0.00	0.00
2015-09-10 07:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-10 08:00	1	0.07	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.60
2015-09-10 08:00	2	0.17	0.50			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-09-10 08:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 08:00	8			16.45	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	1.50
2015-09-10 08:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 08:00	12	0.00	0.00	2.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 08:00	13			2.12	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 09:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.13	1.30
2015-09-10 09:00	2	0.22	0.70			0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-09-10 09:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 09:00	8			14.33	22.00			0.00	0.00	20.75	20.90	0.00	0.10	0.16	1.00
2015-09-10 09:00	10			3.37	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 09:00	12	0.00	0.00	2.30	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 09:00	13			2.67	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 10:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 10:00	2	0.13	0.60			0.00	0.00	0.00	0.00	20.44	20.60			0.00	0.00
2015-09-10 10:00	5			4.25	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-10 10:00	8			14.56	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2015-09-10 10:00	10			3.88	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 10:00	12	0.00	0.00	3.85	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 10:00	13			4.79	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 11:00	1	0.37	1.10			0.02	0.10	0.00	0.00	20.90	20.90			0.03	0.60
2015-09-10 11:00	2	0.05	0.20			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2015-09-10 11:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-10 11:00	8			19.66	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	1.00
2015-09-10 11:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 11:00	12	0.00	0.00	4.56	6.00			0.00	0.00	20.82	20.90			0.00	0.00
2015-09-10 11:00	13			6.18	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-10 12:00	1	0.20	0.40			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 12:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-09-10 12:00	5			4.25	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-09-10 12:00	8			16.50	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.50
2015-09-10 12:00	10			4.00	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-10 12:00	12	0.00	0.00	5.60	7.00			0.00	0.00	20.60	20.60			0.00	0.00
2015-09-10 12:00	13			6.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00