

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)
2015-09-17 12:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.34	2.70
2015-09-17 12:00	2	0.29	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 12:00	5			3.95	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.02	0.20
2015-09-17 12:00	8			6.28	8.00			0.00	0.00	20.59	20.70	0.00	0.00	0.01	0.50
2015-09-17 12:00	10			4.23	6.00	0.00	0.10	0.00	0.00	20.64	20.70			0.00	0.00
2015-09-17 12:00	12	0.00	0.10	6.15	10.00			0.00	0.00	20.68	20.90			0.00	0.00
2015-09-17 12:00	13			6.00	7.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-17 13:00	1	0.04	0.30			0.00	0.10	0.00	0.00	20.90	20.90			1.32	2.70
2015-09-17 13:00	2	0.20	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 13:00	5			3.94	5.00			0.00	0.00	20.67	20.70	0.00	0.00	0.05	0.20
2015-09-17 13:00	8			6.97	9.00			0.00	0.00	20.65	20.90	0.00	0.10	0.03	0.50
2015-09-17 13:00	10			4.31	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 13:00	12	0.00	0.00	9.95	14.00			0.00	0.00	20.64	20.70			0.00	0.00
2015-09-17 13:00	13			6.87	8.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2015-09-17 14:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.31	2.70
2015-09-17 14:00	2	0.20	0.70			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 14:00	5			3.95	5.00			0.00	0.00	20.70	20.70	0.00	0.00	0.05	0.20
2015-09-17 14:00	8			7.03	8.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2015-09-17 14:00	10			4.68	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 14:00	12	0.00	0.00	13.97	19.00			0.00	0.00	20.60	20.70			0.00	0.00
2015-09-17 14:00	13			7.03	8.00			0.00	0.00	20.67	20.70	0.00	0.10	0.00	0.00
2015-09-17 15:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.40	3.60
2015-09-17 15:00	2	0.15	0.60			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 15:00	5			3.87	4.00			0.00	0.00	20.89	20.90	0.00	0.10	0.06	0.20
2015-09-17 15:00	8			8.65	12.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2015-09-17 15:00	10			6.68	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 15:00	12	0.00	0.00	18.59	47.00			0.00	0.00	20.60	20.60			0.00	0.00
2015-09-17 15:00	13			8.21	11.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2015-09-17 16:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.73	2.70
2015-09-17 16:00	2	0.15	0.60			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 16:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10

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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)
2015-09-17 16:00	8			9.33	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-17 16:00	10			6.79	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 16:00	12	0.00	0.00	16.56	21.00			0.00	0.00	20.63	20.70			0.00	0.00
2015-09-17 16:00	13			7.22	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-17 17:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.66	2.70
2015-09-17 17:00	2	0.18	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-17 17:00	8			8.16	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-17 17:00	10			5.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 17:00	12	0.00	0.00	12.18	29.00			0.00	0.00	20.62	20.70			0.00	0.00
2015-09-17 17:00	13			6.11	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-17 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.62	3.60
2015-09-17 18:00	2	0.16	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 18:00	5			3.85	6.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2015-09-17 18:00	8			7.63	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-09-17 18:00	10			5.93	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 18:00	12	0.00	0.00	8.95	12.00			0.00	0.00	20.66	20.90			0.00	0.00
2015-09-17 18:00	13			6.20	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-17 19:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.42	2.70
2015-09-17 19:00	2	0.13	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 19:00	5			4.14	6.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2015-09-17 19:00	8			6.82	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	1.00
2015-09-17 19:00	10			5.81	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 19:00	12	0.00	0.00	5.59	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 19:00	13			4.44	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-17 20:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.62	2.70
2015-09-17 20:00	2	0.26	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2015-09-17 20:00	5			4.05	5.00			0.00	0.00	20.61	20.70	0.00	0.10	0.00	0.00
2015-09-17 20:00	8			5.79	8.00			0.00	0.00	20.68	20.90	0.00	0.00	0.12	1.00
2015-09-17 20:00	10			4.38	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 20:00	12	0.00	0.00	3.82	5.00			0.00	0.00	20.90	20.90			0.00	0.00

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2015-09-17 20:00	13			3.23	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-17 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			1.37	2.70
2015-09-17 21:00	2	0.25	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.28	2.90
2015-09-17 21:00	5			3.97	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-17 21:00	8			5.56	8.00			0.00	0.00	20.61	20.70	0.00	0.00	0.13	0.50
2015-09-17 21:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 21:00	12	0.00	0.00	3.65	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 21:00	13			2.93	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-09-17 22:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.33	2.70
2015-09-17 22:00	2	0.29	0.70			0.00	0.10	0.00	0.00	20.91	21.10			0.29	1.40
2015-09-17 22:00	5			3.92	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-17 22:00	8			4.92	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.12	0.50
2015-09-17 22:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-09-17 22:00	12	0.00	0.00	3.58	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 22:00	13			2.89	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-09-17 23:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			1.84	4.50
2015-09-17 23:00	2	0.32	0.90			0.00	0.00	0.00	0.00	20.89	21.20			0.02	0.70
2015-09-17 23:00	5			4.05	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-09-17 23:00	8			4.05	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.14	0.50
2015-09-17 23:00	10			4.05	5.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2015-09-17 23:00	12	0.00	0.00	2.65	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-17 23:00	13			2.93	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2015-09-18 00:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.43	3.60
2015-09-18 00:00	2	0.32	0.80			0.00	0.00	0.00	0.00	20.89	20.90			0.11	1.40
2015-09-18 00:00	5			4.06	5.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2015-09-18 00:00	8			4.03	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.13	0.50
2015-09-18 00:00	10			3.69	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-09-18 00:00	12	0.00	0.00	2.45	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 00:00	13			2.40	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2015-09-18 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.92	2.70
2015-09-18 01:00	2	0.24	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.16	1.40

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2015-09-18 01:00	5			4.14	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-18 01:00	8			5.12	7.00			0.00	0.00	20.59	20.60	0.00	0.00	0.05	0.50
2015-09-18 01:00	10			3.21	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-18 01:00	12	0.00	0.00	2.13	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 01:00	13			2.11	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-18 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.77	2.70
2015-09-18 02:00	2	0.32	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.24	1.40
2015-09-18 02:00	5			3.92	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-18 02:00	8			5.98	7.00			0.00	0.00	20.57	20.60	0.00	0.00	0.11	1.00
2015-09-18 02:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-09-18 02:00	12	0.00	0.00	2.05	4.00			0.00	0.00	20.89	20.90			0.00	0.00
2015-09-18 02:00	13			2.03	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-09-18 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.63	1.80
2015-09-18 03:00	2	0.27	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.70
2015-09-18 03:00	5			4.00	5.00			0.00	0.00	20.60	20.60	0.00	0.10	0.00	0.00
2015-09-18 03:00	8			6.03	7.00			0.00	0.00	20.55	20.60	0.00	0.00	0.11	1.00
2015-09-18 03:00	10			3.93	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-18 03:00	12	0.00	0.00	2.50	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 03:00	13			2.07	3.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-18 04:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.74	1.80
2015-09-18 04:00	2	0.23	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.22	1.40
2015-09-18 04:00	5			4.19	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-18 04:00	8			6.05	7.00			0.00	0.00	20.54	20.60	0.00	0.00	0.16	0.50
2015-09-18 04:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-18 04:00	12	0.00	0.00	2.81	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 04:00	13			2.06	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-09-18 05:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.97	2.70
2015-09-18 05:00	2	0.30	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.28	1.40
2015-09-18 05:00	5			3.97	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-18 05:00	8			5.92	6.00			0.00	0.00	20.52	20.60	0.00	0.00	0.24	1.10
2015-09-18 05:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00

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2015-09-18 05:00	12	0.00	0.00	3.15	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 05:00	13			2.05	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-18 06:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.85	2.70
2015-09-18 06:00	2	0.37	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.37	2.20
2015-09-18 06:00	5			4.03	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-18 06:00	8			6.42	10.00			0.00	0.00	20.52	20.60	0.00	0.00	0.19	1.60
2015-09-18 06:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-09-18 06:00	12	0.00	0.00	2.54	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 06:00	13			1.97	2.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.10
2015-09-18 07:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.38	1.80
2015-09-18 07:00	2	0.36	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.33	1.40
2015-09-18 07:00	5			4.05	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-18 07:00	8			6.87	9.00			0.00	0.00	20.51	20.60	0.00	0.00	0.12	1.00
2015-09-18 07:00	10			3.79	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-18 07:00	12	0.00	0.00	3.31	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 07:00	13			2.08	3.00			0.00	0.00	20.56	20.60	0.00	0.10	0.00	0.00
2015-09-18 08:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.58	2.70
2015-09-18 08:00	2	0.46	1.00			0.01	0.10	0.00	0.00	20.90	20.90			0.17	0.70
2015-09-18 08:00	5			4.03	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-18 08:00	8			6.53	9.00			0.00	0.00	20.57	20.60	0.00	0.00	0.06	0.50
2015-09-18 08:00	10			3.22	4.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-09-18 08:00	12	0.00	0.00	2.03	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 08:00	13			2.58	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-18 09:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.85	2.70
2015-09-18 09:00	2	0.28	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.04	1.40
2015-09-18 09:00	5			4.05	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-18 09:00	8			6.13	8.00			0.00	0.00	20.58	20.60	0.00	0.00	0.07	0.50
2015-09-18 09:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-09-18 09:00	12	0.00	0.00	2.63	6.00			0.00	0.00	20.89	20.90			0.00	0.00
2015-09-18 09:00	13			2.55	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-18 10:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.83	20.90			1.65	5.40

Bridgeton Sanitary Landfill
AreaRAE Monitoring Data
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-18 10:00	2	0.36	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2015-09-18 10:00	5			4.03	5.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2015-09-18 10:00	8			7.65	10.00			0.00	0.00	20.58	20.70	0.00	0.00	0.15	1.00
2015-09-18 10:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-18 10:00	12	0.00	0.00	4.12	27.00			0.00	0.00	20.79	20.90			0.00	0.00
2015-09-18 10:00	13			2.98	4.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2015-09-18 11:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.71	20.90			1.43	2.70
2015-09-18 11:00	2	0.44	1.30			0.00	0.10	0.00	0.00	20.89	20.90			0.00	0.00
2015-09-18 11:00	5			3.98	4.00			0.00	0.00	20.55	20.60	0.00	0.10	0.01	0.10
2015-09-18 11:00	8			7.95	10.00			0.00	0.00	20.52	20.60	0.00	0.00	0.08	1.00
2015-09-18 11:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-18 11:00	12	0.00	0.00	5.38	25.00			0.00	0.00	20.63	20.70			0.00	0.00
2015-09-18 11:00	13			5.08	7.00			0.00	0.00	20.54	20.60	0.01	0.10	0.00	0.00
2015-09-18 12:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.36	2.70
2015-09-18 12:00	2	0.28	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 12:00	5			3.97	5.00			0.00	0.00	20.58	20.70	0.00	0.10	0.02	0.10
2015-09-18 12:00	8			8.37	12.00			0.00	0.00	20.56	20.70	0.00	0.00	0.04	0.50
2015-09-18 12:00	10			4.55	6.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2015-09-18 12:00	12	0.00	0.00	8.34	31.00			0.00	0.00	20.62	20.70			0.00	0.00
2015-09-18 12:00	13			7.50	9.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2015-09-18 13:00	1	0.04	0.70			0.00	0.00	0.00	0.00	20.90	20.90			1.82	2.70
2015-09-18 13:00	2	0.20	1.00			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 13:00	5			3.90	4.00			0.00	0.00	20.64	20.70	0.00	0.00	0.05	0.20
2015-09-18 13:00	8			8.47	13.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-18 13:00	10			4.83	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 13:00	12	0.00	0.00	10.63	14.00			0.00	0.00	20.58	20.70			0.00	0.00
2015-09-18 13:00	13			8.76	10.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-18 14:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.76	2.70
2015-09-18 14:00	2	0.22	1.10			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 14:00	5			3.95	5.00			0.00	0.00	20.70	20.70	0.00	0.10	0.06	0.20
2015-09-18 14:00	8			9.51	12.00			0.00	0.00	20.69	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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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)
2015-09-18 14:00	10			5.38	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 14:00	12	0.00	0.00	13.03	41.00			0.00	0.00	20.62	20.70			0.00	0.00
2015-09-18 14:00	13			8.76	10.00			0.00	0.00	20.76	20.90	0.00	0.10	0.00	0.00
2015-09-18 15:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			2.09	2.70
2015-09-18 15:00	2	0.20	1.10			0.00	0.10	0.00	0.00	20.88	20.90			0.00	0.00
2015-09-18 15:00	5			4.00	4.00			0.00	0.00	20.69	20.70	0.00	0.00	0.04	0.10
2015-09-18 15:00	8			9.66	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2015-09-18 15:00	10			5.40	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 15:00	12	0.16	0.50	11.84	15.00			0.00	0.00	20.76	20.90			0.00	0.00
2015-09-18 15:00	13			7.63	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-18 16:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.59	2.70
2015-09-18 16:00	2	0.22	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 16:00	5			4.00	5.00			0.00	0.00	20.77	20.90	0.01	0.10	0.03	0.20
2015-09-18 16:00	8			9.73	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2015-09-18 16:00	10			6.39	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 16:00	12	0.25	0.80	11.68	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 16:00	13			8.08	11.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2015-09-18 17:00	1	0.21	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.56	3.60
2015-09-18 17:00	2	0.19	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-18 17:00	8			8.62	12.00			0.00	0.00	20.75	20.90	0.00	0.00	0.07	1.00
2015-09-18 17:00	10			5.58	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 17:00	12	0.16	0.80	9.41	36.00			0.00	0.00	20.90	20.90			0.02	0.10
2015-09-18 17:00	13			6.24	8.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2015-09-18 18:00	1	0.49	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.37	2.70
2015-09-18 18:00	2	0.17	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 18:00	5			4.03	5.00			0.00	0.00	20.89	20.90	0.00	0.00	0.01	0.10
2015-09-18 18:00	8			7.41	9.00			0.00	0.00	20.89	20.90	0.00	0.00	0.07	0.50
2015-09-18 18:00	10			5.11	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 18:00	12	0.17	0.70	6.26	10.00			0.00	0.00	20.90	20.90			0.07	0.10
2015-09-18 18:00	13			5.49	6.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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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)
2015-09-18 19:00	1	0.44	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.34	2.70
2015-09-18 19:00	2	0.22	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 19:00	5			3.97	4.00			0.00	0.00	20.61	20.70	0.00	0.10	0.00	0.00
2015-09-18 19:00	8			6.82	10.00			0.00	0.00	20.62	20.70	0.00	0.00	0.08	0.50
2015-09-18 19:00	10			4.87	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 19:00	12	0.12	0.70	5.21	20.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-18 19:00	13			4.47	6.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-09-18 20:00	1	0.47	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.12	1.80
2015-09-18 20:00	2	0.19	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 20:00	5			4.03	5.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-18 20:00	8			7.13	9.00			0.00	0.00	20.61	20.70	0.00	0.00	0.13	1.00
2015-09-18 20:00	10			4.18	6.00	0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2015-09-18 20:00	12	0.19	0.50	3.77	6.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-18 20:00	13			3.79	5.00			0.00	0.00	20.67	20.70	0.00	0.00	0.00	0.00
2015-09-18 21:00	1	0.40	0.70			0.00	0.00	0.00	0.00	20.76	20.90			1.35	2.70
2015-09-18 21:00	2	0.22	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 21:00	5			4.05	6.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-09-18 21:00	8			5.47	8.00			0.00	0.00	20.59	20.60	0.00	0.00	0.01	0.50
2015-09-18 21:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-09-18 21:00	12	0.18	1.20	4.71	24.00			0.00	0.00	20.90	20.90			0.13	0.20
2015-09-18 21:00	13			3.26	5.00			0.00	0.00	20.60	20.70	0.00	0.10	0.00	0.00
2015-09-18 22:00	1	0.35	0.70			0.00	0.00	0.00	0.00	20.61	20.70			1.45	3.60
2015-09-18 22:00	2	0.21	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-18 22:00	5			4.08	7.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2015-09-18 22:00	8			6.21	8.00			0.00	0.00	20.60	20.70	0.00	0.00	0.09	1.00
2015-09-18 22:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-09-18 22:00	12	0.16	0.50	4.41	26.00			0.00	0.00	20.90	20.90			0.17	0.20
2015-09-18 22:00	13			3.10	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-09-18 23:00	1	0.42	0.90			0.00	0.00	0.00	0.00	20.60	20.70			1.50	2.70
2015-09-18 23:00	2	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2015-09-18 23:00	5			4.15	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill
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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)
2015-09-18 23:00	8			6.65	8.00			0.00	0.00	20.59	20.70	0.00	0.00	0.08	0.50
2015-09-18 23:00	10			3.88	4.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-09-18 23:00	12	0.20	0.60	3.93	28.00			0.00	0.00	20.90	20.90			0.20	0.20
2015-09-18 23:00	13			3.10	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-19 00:00	1	0.40	1.00			0.00	0.00	0.00	0.00	20.60	20.60			2.09	6.30
2015-09-19 00:00	2	0.29	0.90			0.00	0.00	0.00	0.00	20.85	20.90			0.53	1.40
2015-09-19 00:00	5			4.24	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-19 00:00	8			5.57	6.00			0.00	0.00	20.57	20.70	0.00	0.00	0.12	1.60
2015-09-19 00:00	10			3.84	5.00	0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2015-09-19 00:00	12	0.10	0.50	3.03	6.00			0.00	0.00	20.90	20.90			0.20	0.20
2015-09-19 00:00	13			2.95	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2015-09-19 01:00	1	0.35	0.90			0.00	0.00	0.00	0.00	20.60	20.70			1.54	4.50
2015-09-19 01:00	2	0.23	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.21	1.40
2015-09-19 01:00	5			4.03	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-19 01:00	8			5.02	7.00			0.00	0.00	20.59	20.60	0.00	0.00	0.08	0.50
2015-09-19 01:00	10			3.95	5.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2015-09-19 01:00	12	0.20	0.50	3.27	21.00			0.00	0.00	20.90	20.90			0.21	0.30
2015-09-19 01:00	13			2.97	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-09-19 02:00	1	0.36	1.10			0.00	0.00	0.00	0.00	20.61	20.70			0.88	2.70
2015-09-19 02:00	2	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.23	1.40
2015-09-19 02:00	5			4.25	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-19 02:00	8			6.10	8.00			0.00	0.00	20.57	20.60	0.00	0.00	0.13	1.60
2015-09-19 02:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2015-09-19 02:00	12	0.08	0.50	2.87	4.00			0.00	0.00	20.90	20.90			0.23	0.30
2015-09-19 02:00	13			2.95	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2015-09-19 03:00	1	0.28	0.70			0.00	0.00	0.00	0.00	20.61	20.70			1.04	3.60
2015-09-19 03:00	2	0.18	0.60			0.00	0.10	0.00	0.00	20.91	21.10			1.69	2.90
2015-09-19 03:00	5			4.36	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-09-19 03:00	8			6.23	8.00			0.00	0.00	20.58	20.60	0.00	0.00	0.25	1.00
2015-09-19 03:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2015-09-19 03:00	12	0.06	0.40	2.37	3.00			0.00	0.00	20.90	20.90			0.21	0.30

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)
2015-09-19 03:00	13			2.29	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.02	0.10
2015-09-19 04:00	1	0.28	0.80			0.00	0.00	0.00	0.00	20.55	20.60			0.41	1.80
2015-09-19 04:00	2	0.29	0.80			0.01	0.10	0.00	0.00	20.90	20.90			2.34	3.70
2015-09-19 04:00	5			4.32	6.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2015-09-19 04:00	8			5.73	7.00			0.00	0.00	20.55	20.60	0.00	0.00	0.27	1.00
2015-09-19 04:00	10			2.84	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-09-19 04:00	12	0.09	0.40	2.34	16.00			0.00	0.00	20.90	20.90			0.23	0.30
2015-09-19 04:00	13			2.05	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.07	0.10
2015-09-19 05:00	1	0.26	0.90			0.00	0.00	0.00	0.00	20.54	20.60			0.21	0.90
2015-09-19 05:00	2	0.32	1.00			0.01	0.10	0.00	0.00	20.90	20.90			2.65	4.50
2015-09-19 05:00	5			4.00	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-19 05:00	8			5.00	8.00			0.00	0.00	20.57	20.60	0.00	0.00	0.42	1.60
2015-09-19 05:00	10			2.35	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-09-19 05:00	12	0.21	0.50	1.97	4.00			0.00	0.00	20.90	20.90			0.21	0.30
2015-09-19 05:00	13			1.97	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.08	0.10
2015-09-19 06:00	1	0.27	0.90			0.00	0.00	0.00	0.00	20.52	20.60			0.20	1.80
2015-09-19 06:00	2	0.35	0.90			0.00	0.10	0.00	0.00	20.92	21.30			2.95	4.50
2015-09-19 06:00	5			4.03	5.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2015-09-19 06:00	8			4.80	6.00			0.00	0.00	20.56	20.60	0.00	0.00	0.42	1.60
2015-09-19 06:00	10			2.78	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-19 06:00	12	0.19	0.60	2.11	20.00			0.00	0.00	20.90	20.90			0.20	0.30
2015-09-19 06:00	13			1.95	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.08	0.20
2015-09-19 07:00	1	0.24	0.90			0.00	0.00	0.00	0.00	20.51	20.60			0.09	0.90
2015-09-19 07:00	2	0.35	0.90			0.00	0.10	0.00	0.00	20.93	21.20			2.78	4.50
2015-09-19 07:00	5			4.05	6.00			0.00	0.00	20.52	20.90	0.00	0.00	0.00	0.00
2015-09-19 07:00	8			4.55	7.00			0.00	0.00	20.51	20.60	0.00	0.00	0.51	1.60
2015-09-19 07:00	10			2.39	3.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-19 07:00	12	0.26	0.70	1.41	2.00			0.00	0.00	20.90	20.90			0.21	0.30
2015-09-19 07:00	13			2.00	2.00			0.00	0.00	20.50	20.60	0.00	0.00	0.07	0.20
2015-09-19 08:00	1	0.18	0.50			0.00	0.00	0.00	0.00	20.51	20.60			0.11	1.80
2015-09-19 08:00	2	0.41	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.70

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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)
2015-09-19 08:00	5			4.08	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-19 08:00	8			4.53	7.00			0.00	0.00	20.50	20.50	0.00	0.00	0.63	1.60
2015-09-19 08:00	10			2.27	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-19 08:00	12	0.27	0.70	1.70	15.00			0.00	0.00	20.90	20.90			0.20	0.20
2015-09-19 08:00	13			2.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.06	0.10
2015-09-19 09:00	1	0.28	0.90			0.00	0.00	0.00	0.00	20.50	20.60			0.12	1.80
2015-09-19 09:00	2	0.37	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 09:00	5			4.11	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-19 09:00	8			6.11	7.00			0.00	0.00	20.52	20.60	0.00	0.00	0.37	1.60
2015-09-19 09:00	10			2.16	3.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2015-09-19 09:00	12	0.28	0.60	1.71	3.00			0.00	0.00	20.90	20.90			0.14	0.30
2015-09-19 09:00	13			2.00	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.04	0.10
2015-09-19 10:00	1	0.35	0.90			0.00	0.00	0.00	0.00	20.49	20.50			0.26	1.80
2015-09-19 10:00	2	0.36	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 10:00	5			4.00	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-19 10:00	8			6.78	8.00			0.00	0.00	20.55	20.60	0.00	0.00	0.38	1.60
2015-09-19 10:00	10			2.08	3.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-09-19 10:00	12	0.27	0.60	2.03	15.00			0.00	0.00	20.90	20.90			0.14	0.20
2015-09-19 10:00	13			2.00	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.02	0.10
2015-09-19 11:00	1	0.69	1.10			0.00	0.00	0.00	0.00	20.50	20.60			0.68	1.80
2015-09-19 11:00	2	0.42	2.90			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2015-09-19 11:00	5			4.18	6.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2015-09-19 11:00	8			7.41	10.00			0.00	0.00	20.53	20.60	0.00	0.00	0.16	1.00
2015-09-19 11:00	10			2.37	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-19 11:00	12	0.36	1.10	1.91	3.00			0.00	0.00	20.90	20.90			0.11	0.20
2015-09-19 11:00	13			2.05	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.10
2015-09-19 12:00	1	0.56	1.10			0.00	0.00	0.00	0.00	20.61	20.70			1.06	2.70
2015-09-19 12:00	2	0.28	0.80			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-09-19 12:00	5			3.95	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-19 12:00	8			7.43	9.00			0.00	0.00	20.54	20.60	0.00	0.00	0.14	1.00
2015-09-19 12:00	10			2.94	4.00	0.00	0.00	0.00	0.00	20.83	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)
2015-09-19 12:00	12	0.46	1.00	2.29	7.00			0.00	0.00	20.90	20.90			0.08	0.10
2015-09-19 12:00	13			2.11	4.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2015-09-19 13:00	1	0.38	1.00			0.00	0.00	0.00	0.00	20.80	20.90			0.92	2.70
2015-09-19 13:00	2	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 13:00	5			4.00	5.00			0.00	0.00	20.68	20.70	0.00	0.00	0.00	0.00
2015-09-19 13:00	8			9.16	12.00			0.00	0.00	20.63	20.70	0.00	0.00	0.08	1.00
2015-09-19 13:00	10			3.28	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 13:00	12	0.42	0.80	3.03	4.00			0.00	0.00	20.90	20.90			0.04	0.10
2015-09-19 13:00	13			2.38	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-19 14:00	1	0.30	1.10			0.00	0.10	0.00	0.00	20.90	20.90			1.55	4.50
2015-09-19 14:00	2	0.25	0.80			0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2015-09-19 14:00	5			4.03	5.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2015-09-19 14:00	8			10.21	12.00			0.00	0.00	20.79	20.90	0.00	0.00	0.05	0.50
2015-09-19 14:00	10			3.61	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 14:00	12	0.41	0.90	3.59	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-19 14:00	13			2.79	5.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-09-19 15:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.53	1.80
2015-09-19 15:00	2	0.25	0.70			0.00	0.00	0.00	0.00	20.65	20.70			0.00	0.00
2015-09-19 15:00	5			4.00	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-09-19 15:00	8			9.97	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2015-09-19 15:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 15:00	12	0.28	0.80	5.05	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 15:00	13			2.49	3.00			0.00	0.00	20.65	20.70	0.00	0.00	0.00	0.00
2015-09-19 16:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.42	1.80
2015-09-19 16:00	2	0.19	0.70			0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2015-09-19 16:00	5			4.08	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-09-19 16:00	8			10.76	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	1.60
2015-09-19 16:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 16:00	12	0.24	0.50	5.53	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 16:00	13			2.97	3.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2015-09-19 17:00	1	0.02	0.20			0.00	0.10	0.00	0.00	20.90	20.90			0.94	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)
2015-09-19 17:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 17:00	5			3.97	6.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-09-19 17:00	8			8.38	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	1.00
2015-09-19 17:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 17:00	12	0.18	0.60	3.72	6.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-19 17:00	13			2.72	3.00			0.00	0.00	20.63	20.90	0.00	0.00	0.00	0.00
2015-09-19 18:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			1.00	4.50
2015-09-19 18:00	2	0.14	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 18:00	5			4.15	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-19 18:00	8			7.15	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	1.00
2015-09-19 18:00	10			3.71	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 18:00	12	0.08	0.60	2.75	4.00			0.00	0.00	20.90	20.90			0.08	0.10
2015-09-19 18:00	13			2.65	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-19 19:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.48	2.70
2015-09-19 19:00	2	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 19:00	5			4.18	6.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-09-19 19:00	8			5.40	8.00			0.00	0.00	20.88	20.90	0.00	0.00	0.29	1.00
2015-09-19 19:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 19:00	12	0.09	0.50	2.23	6.00			0.00	0.00	20.90	20.90			0.11	0.20
2015-09-19 19:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2015-09-19 20:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.12	1.80
2015-09-19 20:00	2	0.33	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.43	2.20
2015-09-19 20:00	5			4.15	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-19 20:00	8			4.42	5.00			0.00	0.00	20.63	20.70	0.00	0.00	0.37	1.10
2015-09-19 20:00	10			2.49	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-19 20:00	12	0.12	0.30	1.61	3.00			0.00	0.00	20.90	20.90			0.13	0.20
2015-09-19 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2015-09-19 21:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.27	1.80
2015-09-19 21:00	2	0.51	1.60			0.00	0.00	0.00	0.00	20.90	20.90			1.09	2.20
2015-09-19 21:00	5			4.18	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-19 21:00	8			3.90	5.00			0.00	0.00	20.59	20.60	0.00	0.00	0.41	1.60

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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)
2015-09-19 21:00	10			2.56	3.00	0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2015-09-19 21:00	12	0.30	0.70	1.38	3.00			0.00	0.00	20.90	20.90			0.17	0.20
2015-09-19 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2015-09-19 22:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.90
2015-09-19 22:00	2	0.40	1.10			0.00	0.00	0.00	0.00	20.90	20.90			1.48	2.90
2015-09-19 22:00	5			4.13	5.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2015-09-19 22:00	8			3.23	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.69	1.60
2015-09-19 22:00	10			2.10	4.00	0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2015-09-19 22:00	12	0.22	0.60	1.71	16.00			0.00	0.00	20.90	20.90			0.20	0.20
2015-09-19 22:00	13			2.00	2.00			0.00	0.00	20.68	20.90	0.00	0.00	0.11	0.20
2015-09-19 23:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.61	20.90			0.10	0.90
2015-09-19 23:00	2	0.57	1.00			0.00	0.00	0.00	0.00	20.90	20.90			2.06	2.90
2015-09-19 23:00	5			4.08	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-19 23:00	8			2.95	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.92	1.60
2015-09-19 23:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-09-19 23:00	12	0.29	0.80	1.38	2.00			0.00	0.00	20.90	20.90			0.20	0.20
2015-09-19 23:00	13			2.00	3.00			0.00	0.00	20.59	20.70	0.00	0.00	0.12	0.20
2015-09-20 00:00	1	0.02	0.60			0.00	0.00	0.00	0.00	20.62	20.70			0.18	0.90
2015-09-20 00:00	2	0.53	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.16	3.70
2015-09-20 00:00	5			4.00	5.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2015-09-20 00:00	8			2.90	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.81	1.60
2015-09-20 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-09-20 00:00	12	0.30	0.70	1.23	2.00			0.00	0.00	20.90	20.90			0.21	0.30
2015-09-20 00:00	13			2.00	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.11	0.20
2015-09-20 01:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.58	20.60			0.32	1.80
2015-09-20 01:00	2	0.61	1.10			0.00	0.00	0.00	0.00	20.92	21.30			2.35	4.50
2015-09-20 01:00	5			4.14	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-20 01:00	8			2.76	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.77	1.60
2015-09-20 01:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2015-09-20 01:00	12	0.37	0.70	1.59	15.00			0.00	0.00	20.90	20.90			0.23	0.30
2015-09-20 01:00	13			2.03	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.12	0.20

Bridgeton Sanitary Landfill
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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)
2015-09-20 02:00	1	0.02	0.10			0.00	0.00	0.00	0.00	20.60	20.60			0.50	1.80
2015-09-20 02:00	2	0.48	0.90			0.00	0.00	0.00	0.00	20.90	20.90			2.48	4.50
2015-09-20 02:00	5			4.11	7.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-20 02:00	8			2.24	3.00			0.00	0.00	20.47	20.50	0.00	0.00	0.78	1.60
2015-09-20 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.48	20.60			0.00	0.00
2015-09-20 02:00	12	0.35	0.70	1.35	3.00			0.00	0.00	20.90	20.90			0.29	0.30
2015-09-20 02:00	13			2.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.12	0.20
2015-09-20 03:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.60	20.70			0.88	4.50
2015-09-20 03:00	2	0.49	1.00			0.00	0.00	0.00	0.00	20.90	20.90			2.67	3.70
2015-09-20 03:00	5			4.10	5.00			0.00	0.00	20.47	20.60	0.00	0.00	0.00	0.00
2015-09-20 03:00	8			2.24	4.00			0.00	0.00	20.49	20.50	0.00	0.00	0.80	1.60
2015-09-20 03:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-09-20 03:00	12	0.34	0.80	1.68	15.00			0.00	0.00	20.90	20.90			0.24	0.30
2015-09-20 03:00	13			2.00	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.13	0.20
2015-09-20 04:00	1	0.01	0.50			0.00	0.00	0.00	0.00	20.60	20.60			0.14	1.80
2015-09-20 04:00	2	0.87	7.30			0.00	0.00	0.00	0.00	20.90	20.90			2.92	4.50
2015-09-20 04:00	5			4.16	6.00			0.00	0.00	20.50	20.50	0.00	0.10	0.00	0.00
2015-09-20 04:00	8			2.05	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.81	1.60
2015-09-20 04:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-09-20 04:00	12	0.44	1.00	1.23	3.00			0.00	0.00	20.90	20.90			0.24	0.30
2015-09-20 04:00	13			2.03	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.12	0.20
2015-09-20 05:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.63	20.90			0.05	0.90
2015-09-20 05:00	2	0.51	0.90			0.00	0.00	0.00	0.00	20.88	20.90			3.03	5.20
2015-09-20 05:00	5			4.20	7.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2015-09-20 05:00	8			2.00	2.00			0.00	0.00	20.49	20.60	0.00	0.00	1.09	3.30
2015-09-20 05:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2015-09-20 05:00	12	0.44	0.70	1.26	5.00			0.00	0.00	20.90	20.90			0.25	0.30
2015-09-20 05:00	13			2.00	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.15	0.20
2015-09-20 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.77	20.90			0.04	0.90
2015-09-20 06:00	2	0.54	1.10			0.00	0.10	0.00	0.00	20.90	20.90			3.22	4.50
2015-09-20 06:00	5			4.19	6.00			0.00	0.00	20.46	20.50	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)
2015-09-20 06:00	8			2.00	2.00			0.00	0.00	20.49	20.60	0.00	0.00	0.89	2.70
2015-09-20 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2015-09-20 06:00	12	0.49	1.00	1.39	3.00			0.00	0.00	20.90	20.90			0.28	0.30
2015-09-20 06:00	13			1.97	2.00			0.00	0.00	20.49	20.50	0.00	0.00	0.17	0.20
2015-09-20 07:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2015-09-20 07:00	2	0.64	1.30			0.00	0.10	0.00	0.00	20.90	20.90			2.94	4.50
2015-09-20 07:00	5			4.11	6.00			0.00	0.00	20.47	20.50	0.00	0.00	0.00	0.00
2015-09-20 07:00	8			2.05	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.83	2.10
2015-09-20 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2015-09-20 07:00	12	0.48	0.80	1.62	13.00			0.00	0.00	20.90	20.90			0.28	0.30
2015-09-20 07:00	13			2.00	2.00			0.00	0.00	20.48	20.50	0.00	0.00	0.13	0.20
2015-09-20 08:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.59	20.90			0.30	2.70
2015-09-20 08:00	2	0.26	1.00			0.00	0.00	0.00	0.00	20.92	21.40			0.94	2.90
2015-09-20 08:00	5			4.10	5.00			0.00	0.00	20.46	20.50	0.00	0.00	0.00	0.00
2015-09-20 08:00	8			2.32	3.00			0.00	0.00	20.46	20.50	0.00	0.00	0.76	1.60
2015-09-20 08:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2015-09-20 08:00	12	0.51	0.80	1.44	4.00			0.00	0.00	20.90	20.90			0.23	0.30
2015-09-20 08:00	13			2.00	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.08	0.10
2015-09-20 09:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.67	20.90			0.07	0.90
2015-09-20 09:00	2	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 09:00	5			4.05	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2015-09-20 09:00	8			4.15	7.00			0.00	0.00	20.48	20.60	0.00	0.00	0.37	1.10
2015-09-20 09:00	10			2.58	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-09-20 09:00	12	0.59	1.00	1.58	4.00			0.00	0.00	20.90	20.90			0.15	0.20
2015-09-20 09:00	13			2.00	2.00			0.00	0.00	20.66	20.70	0.00	0.00	0.01	0.10
2015-09-20 10:00	1	0.08	0.60			0.00	0.00	0.00	0.00	20.88	20.90			0.12	0.90
2015-09-20 10:00	2	0.14	0.70			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-09-20 10:00	5			4.06	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-20 10:00	8			4.86	6.00			0.00	0.00	20.57	20.60	0.00	0.00	0.31	1.60
2015-09-20 10:00	10			3.35	4.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-09-20 10:00	12	0.40	0.80	2.55	25.00			0.00	0.00	20.90	20.90			0.10	0.10

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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)
2015-09-20 10:00	13			1.92	2.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2015-09-20 11:00	1	0.15	0.60			0.01	0.10	0.00	0.00	20.83	20.90			0.80	2.70
2015-09-20 11:00	2	0.12	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 11:00	5			4.08	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-20 11:00	8			5.16	6.00			0.00	0.00	20.56	20.60	0.00	0.00	0.23	1.60
2015-09-20 11:00	10			3.05	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 11:00	12	0.46	0.90	3.24	25.00			0.00	0.00	20.90	20.90			0.06	0.10
2015-09-20 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 12:00	1	0.12	0.60			0.01	0.10	0.00	0.00	20.90	20.90			0.60	2.70
2015-09-20 12:00	2	0.21	2.70			0.00	0.00	0.00	0.00	20.91	21.40			0.00	0.00
2015-09-20 12:00	5			4.14	7.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2015-09-20 12:00	8			7.08	9.00			0.00	0.00	20.64	20.70	0.00	0.00	0.10	1.00
2015-09-20 12:00	10			3.18	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 12:00	12	0.52	1.20	3.86	23.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-20 12:00	13			2.14	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 13:00	1	0.08	0.60			0.03	0.10	0.00	0.00	20.90	20.90			0.61	1.80
2015-09-20 13:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 13:00	5			4.00	5.00			0.00	0.00	20.84	20.90	0.00	0.00	0.00	0.00
2015-09-20 13:00	8			7.51	10.00			0.00	0.00	20.84	20.90	0.00	0.00	0.04	0.50
2015-09-20 13:00	10			3.55	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 13:00	12	0.42	0.80	4.73	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 13:00	13			2.86	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 14:00	1	0.05	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.99	2.70
2015-09-20 14:00	2	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 14:00	5			4.15	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 14:00	8			8.61	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-09-20 14:00	10			4.10	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 14:00	12	0.49	1.20	6.53	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 14:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 15:00	1	0.04	0.40			0.00	0.10	0.00	0.00	20.90	20.90			1.63	5.40
2015-09-20 15:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.89	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)
2015-09-20 15:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 15:00	8			8.31	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.50
2015-09-20 15:00	10			4.51	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 15:00	12	0.46	1.00	7.88	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 15:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 16:00	1	0.05	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.92	2.70
2015-09-20 16:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 16:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 16:00	8			9.05	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-09-20 16:00	10			4.60	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 16:00	12	0.39	0.80	10.13	40.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 16:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 17:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.83	2.70
2015-09-20 17:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 17:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 17:00	8			7.23	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2015-09-20 17:00	10			4.28	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 17:00	12	0.23	0.70	5.87	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 17:00	13			2.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 18:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.13	2.70
2015-09-20 18:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 18:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-20 18:00	8			6.38	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.00
2015-09-20 18:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 18:00	12	0.12	0.50	4.50	10.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-20 18:00	13			2.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-20 19:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.66	1.80
2015-09-20 19:00	2	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.04	1.40
2015-09-20 19:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2015-09-20 19:00	8			5.31	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.00
2015-09-20 19:00	10			3.84	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)
2015-09-20 19:00	12	0.14	0.50	2.69	4.00			0.00	0.00	20.90	20.90			0.09	0.10
2015-09-20 19:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2015-09-20 20:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.56	1.80
2015-09-20 20:00	2	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.13	1.40
2015-09-20 20:00	5			4.00	5.00			0.00	0.00	20.64	20.90	0.00	0.00	0.00	0.00
2015-09-20 20:00	8			4.24	5.00			0.00	0.00	20.78	20.90	0.00	0.00	0.55	2.10
2015-09-20 20:00	10			3.11	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 20:00	12	0.32	1.00	1.95	3.00			0.00	0.00	20.90	20.90			0.12	0.20
2015-09-20 20:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-09-20 21:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.39	1.80
2015-09-20 21:00	2	0.28	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.72	2.20
2015-09-20 21:00	5			4.08	5.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-20 21:00	8			3.86	6.00			0.00	0.00	20.62	20.70	0.00	0.00	0.71	2.10
2015-09-20 21:00	10			2.41	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-20 21:00	12	0.32	0.70	1.58	2.00			0.00	0.00	20.90	20.90			0.16	0.30
2015-09-20 21:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2015-09-20 22:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.19	1.80
2015-09-20 22:00	2	0.26	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.98	2.20
2015-09-20 22:00	5			4.33	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-20 22:00	8			3.27	4.00			0.00	0.00	20.59	20.60	0.00	0.00	0.82	1.60
2015-09-20 22:00	10			2.61	4.00	0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2015-09-20 22:00	12	0.32	0.60	1.89	22.00			0.00	0.00	20.90	20.90			0.19	0.20
2015-09-20 22:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2015-09-20 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.78	20.90			0.32	1.80
2015-09-20 23:00	2	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			1.32	2.20
2015-09-20 23:00	5			4.05	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-20 23:00	8			3.00	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.68	1.60
2015-09-20 23:00	10			2.17	4.00	0.00	0.00	0.00	0.00	20.59	20.90			0.00	0.00
2015-09-20 23:00	12	0.32	0.70	2.10	18.00			0.00	0.00	20.90	20.90			0.20	0.20
2015-09-20 23:00	13			2.00	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.10	0.20
2015-09-21 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.63	20.70			0.35	1.80

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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)
2015-09-21 00:00	2	0.25	0.90			0.00	0.00	0.00	0.00	20.90	20.90			1.96	2.90
2015-09-21 00:00	5			4.11	6.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2015-09-21 00:00	8			2.85	4.00			0.00	0.00	20.50	20.50	0.00	0.00	0.68	1.60
2015-09-21 00:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-09-21 00:00	12	0.34	0.70	1.89	20.00			0.00	0.00	20.90	20.90			0.21	0.30
2015-09-21 00:00	13			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.11	0.20
2015-09-21 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.61	20.70			0.36	2.70
2015-09-21 01:00	2	0.28	0.60			0.00	0.00	0.00	0.00	20.90	20.90			2.33	4.50
2015-09-21 01:00	5			4.11	6.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2015-09-21 01:00	8			2.61	3.00			0.00	0.00	20.51	20.60	0.00	0.00	0.92	1.60
2015-09-21 01:00	10			2.03	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2015-09-21 01:00	12	0.35	0.70	1.13	2.00			0.00	0.00	20.90	20.90			0.23	0.30
2015-09-21 01:00	13			2.00	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.11	0.20
2015-09-21 02:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.59	20.70			0.45	3.60
2015-09-21 02:00	2	0.29	0.80			0.00	0.00	0.00	0.00	20.90	20.90			2.60	4.50
2015-09-21 02:00	5			4.05	7.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2015-09-21 02:00	8			2.03	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.73	1.60
2015-09-21 02:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-09-21 02:00	12	0.48	1.20	1.95	21.00			0.00	0.00	20.90	20.90			0.24	0.30
2015-09-21 02:00	13			2.00	2.00			0.00	0.00	20.54	20.60	0.00	0.00	0.15	0.20
2015-09-21 03:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.60	20.60			0.70	2.70
2015-09-21 03:00	2	0.32	0.80			0.00	0.00	0.00	0.00	20.95	21.30			2.73	4.50
2015-09-21 03:00	5			4.22	6.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2015-09-21 03:00	8			2.05	3.00			0.00	0.00	20.48	20.50	0.00	0.00	0.85	1.60
2015-09-21 03:00	10			2.13	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-09-21 03:00	12	0.40	0.80	1.59	3.00			0.00	0.00	20.90	20.90			0.26	0.30
2015-09-21 03:00	13			2.10	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.13	0.20
2015-09-21 04:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.32	2.70
2015-09-21 04:00	2	0.36	1.30			0.00	0.00	0.00	0.00	20.96	21.30			2.87	5.20
2015-09-21 04:00	5			4.17	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-21 04:00	8			2.00	2.00			0.00	0.00	20.50	20.60	0.00	0.00	1.01	2.10

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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)
2015-09-21 04:00	10			2.05	3.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00
2015-09-21 04:00	12	0.50	0.90	2.10	16.00			0.00	0.00	20.90	20.90			0.25	0.30
2015-09-21 04:00	13			2.07	4.00			0.00	0.00	20.51	20.60	0.00	0.00	0.16	0.20
2015-09-21 05:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.58	20.70			0.11	0.90
2015-09-21 05:00	2	0.47	1.70			0.00	0.00	0.00	0.00	20.90	20.90			3.01	4.50
2015-09-21 05:00	5			4.38	7.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2015-09-21 05:00	8			2.05	3.00			0.00	0.00	20.49	20.50	0.00	0.00	0.98	2.10
2015-09-21 05:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.48	20.50			0.00	0.00
2015-09-21 05:00	12	0.57	1.10	1.38	3.00			0.00	0.00	20.90	20.90			0.26	0.30
2015-09-21 05:00	13			2.00	2.00			0.00	0.00	20.49	20.60	0.00	0.00	0.19	0.20
2015-09-21 06:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.56	20.90			0.04	0.90
2015-09-21 06:00	2	0.59	1.20			0.00	0.00	0.00	0.00	20.90	20.90			3.10	4.50
2015-09-21 06:00	5			4.37	7.00			0.00	0.00	20.49	20.50	0.00	0.00	0.00	0.00
2015-09-21 06:00	8			2.13	3.00			0.00	0.00	20.45	20.50	0.00	0.00	0.91	1.60
2015-09-21 06:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2015-09-21 06:00	12	0.70	1.10	1.50	4.00			0.00	0.00	20.90	20.90			0.29	0.30
2015-09-21 06:00	13			2.05	3.00			0.00	0.00	20.50	20.50	0.00	0.00	0.18	0.20
2015-09-21 07:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.57	20.90			0.05	0.90
2015-09-21 07:00	2	0.57	1.10			0.00	0.00	0.00	0.00	20.90	20.90			2.75	5.20
2015-09-21 07:00	5			4.10	5.00			0.00	0.00	20.50	20.50	0.00	0.10	0.00	0.00
2015-09-21 07:00	8			2.20	3.00			0.00	0.00	20.41	20.50	0.00	0.00	0.92	2.10
2015-09-21 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-09-21 07:00	12	0.85	1.50	1.62	4.00			0.00	0.00	20.90	20.90			0.32	0.40
2015-09-21 07:00	13			2.00	2.00			0.00	0.00	20.47	20.50	0.00	0.00	0.16	0.20
2015-09-21 08:00	1	0.14	0.50			0.00	0.00	0.00	0.00	20.66	20.90			0.42	4.50
2015-09-21 08:00	2	0.57	1.70			0.00	0.00	0.00	0.00	20.77	20.90			0.63	2.20
2015-09-21 08:00	5			4.26	6.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2015-09-21 08:00	8			2.34	3.00			0.00	0.00	20.42	20.50	0.00	0.00	0.80	1.60
2015-09-21 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-09-21 08:00	12	0.81	1.30	1.74	2.00			0.00	0.00	20.90	20.90			0.35	0.40
2015-09-21 08:00	13			2.03	3.00			0.00	0.00	20.52	20.60	0.00	0.00	0.10	0.20

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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)
2015-09-21 09:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.66	20.90			0.17	0.90
2015-09-21 09:00	2	0.29	0.80			0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2015-09-21 09:00	5			4.11	5.00			0.00	0.00	20.44	20.50	0.00	0.00	0.00	0.00
2015-09-21 09:00	8			3.65	5.00			0.00	0.00	20.43	20.50	0.00	0.00	0.41	1.00
2015-09-21 09:00	10			2.85	4.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2015-09-21 09:00	12	0.86	1.40	2.35	20.00			0.00	0.00	20.90	20.90			0.24	0.40
2015-09-21 09:00	13			2.08	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-21 10:00	1	0.14	0.90			0.00	0.10	0.00	0.00	20.72	20.90			0.22	0.90
2015-09-21 10:00	2	0.13	0.40			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-09-21 10:00	5			4.08	6.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2015-09-21 10:00	8			4.63	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.13	1.00
2015-09-21 10:00	10			3.76	4.00	0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2015-09-21 10:00	12	0.66	1.50	2.80	24.00			0.00	0.00	20.90	20.90			0.12	0.20
2015-09-21 10:00	13			2.79	3.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2015-09-21 11:00	1	0.20	0.80			0.01	0.10	0.00	0.00	20.77	20.90			0.95	3.60
2015-09-21 11:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-09-21 11:00	5			4.03	5.00			0.00	0.00	20.55	20.70	0.00	0.00	0.00	0.00
2015-09-21 11:00	8			5.21	8.00			0.00	0.00	20.57	20.70	0.00	0.10	0.08	0.50
2015-09-21 11:00	10			3.84	5.00	0.00	0.00	0.00	0.00	20.82	20.90			0.00	0.00
2015-09-21 11:00	12	0.54	1.10	2.53	4.00			0.00	0.00	20.90	20.90			0.08	0.10
2015-09-21 11:00	13			3.74	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-21 12:00	1	0.12	0.60			0.02	0.10	0.00	0.00	20.90	20.90			1.16	2.70
2015-09-21 12:00	2	0.05	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-21 12:00	5			4.00	4.00			0.00	0.00	20.66	20.70	0.00	0.00	0.00	0.00
2015-09-21 12:00	8			5.94	8.00			0.00	0.00	20.71	20.90	0.00	0.00	0.02	0.50
2015-09-21 12:00	10			3.73	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-21 12:00	12	0.47	1.30	4.30	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-21 12:00	13			3.89	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00