

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)
2014-07-14 12:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 12:00	2	0.21	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 12:00	7			31.81	36.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 12:00	8			17.08	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 12:00	10			5.21	7.00	0.03	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 12:00	12	0.01	0.30	15.00	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 12:00	13			5.97	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 13:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 13:00	2	0.15	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 13:00	7			35.31	44.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 13:00	8			19.65	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 13:00	10			6.44	9.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 13:00	12	0.00	0.00	13.51	44.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 13:00	13			7.14	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-07-14 14:00	1	0.03	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 14:00	2	0.00	0.00			0.03	0.10	0.00	0.00	20.90	20.90			0.28	0.40
2014-07-14 14:00	7			29.19	52.00			0.00	0.00	21.10	21.20	0.00	0.00	0.00	0.00
2014-07-14 14:00	8			32.93	44.00			0.00	0.00	21.17	21.40	0.00	0.00	0.00	0.00
2014-07-14 14:00	10			10.74	15.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 14:00	12	0.00	0.00	11.27	33.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 14:00	13			7.29	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2014-07-14 15:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 15:00	2					0.06	0.10	0.00	0.00	20.79	20.90			0.27	0.60
2014-07-14 15:00	7			10.18	14.00			0.00	0.00	21.05	21.20	0.00	0.00	0.00	0.00
2014-07-14 15:00	8			20.44	25.00			0.00	0.00	20.93	21.10	0.00	0.00	0.01	0.10
2014-07-14 15:00	10			5.98	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 15:00	12	0.01	0.30	5.22	8.00			0.00	0.00	20.90	20.90			0.08	0.20
2014-07-14 15:00	13			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.70
2014-07-14 16:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 16:00	2					0.05	0.10	0.00	0.00	20.48	20.50			0.05	0.20
2014-07-14 16:00	7			8.14	10.00			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)
2014-07-14 16:00	8			18.74	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-07-14 16:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 16:00	12	0.01	0.10	4.92	25.00			0.00	0.00	20.90	20.90			0.11	0.20
2014-07-14 16:00	13			3.03	5.00			0.00	0.00	20.80	20.90	0.00	0.00	0.24	0.50
2014-07-14 17:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 17:00	2	0.55	4.30			0.06	0.10	0.00	0.00	20.52	20.60			0.01	0.10
2014-07-14 17:00	7			8.78	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 17:00	8			19.63	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 17:00	10			4.38	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 17:00	12	0.00	0.00	4.22	16.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-07-14 17:00	13			2.81	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.03	0.30
2014-07-14 18:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 18:00	2	0.39	5.60			0.05	0.10	0.00	0.00	20.60	20.60			0.02	0.20
2014-07-14 18:00	7			8.47	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 18:00	8			19.59	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 18:00	10			4.54	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 18:00	12	0.00	0.00	3.89	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 18:00	13			2.84	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.01	0.10
2014-07-14 19:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 19:00	2	0.24	0.80			0.04	0.10	0.00	0.00	20.63	20.70			0.04	0.20
2014-07-14 19:00	7			8.21	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 19:00	8			20.41	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 19:00	10			4.14	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 19:00	12	0.00	0.00	4.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 19:00	13			2.28	3.00			0.00	0.00	20.60	20.70	0.00	0.00	0.01	0.10
2014-07-14 20:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 20:00	2	0.18	0.60			0.03	0.10	0.00	0.00	20.68	20.90			0.08	0.20
2014-07-14 20:00	7			8.47	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 20:00	8			22.41	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 20:00	10			4.10	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 20:00	12	0.02	0.90	4.18	7.00			0.00	0.00	20.90	20.90			0.00	0.00

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2014-07-14 20:00	13			1.97	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.03	0.30
2014-07-14 21:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 21:00	2	0.28	1.20			0.06	0.10	0.00	0.00	20.90	20.90			0.30	0.60
2014-07-14 21:00	7			8.24	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 21:00	8			21.59	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 21:00	10			4.18	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 21:00	12	0.01	0.20	3.71	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 21:00	13			1.97	2.00			0.00	0.00	20.66	20.70	0.00	0.00	0.04	0.30
2014-07-14 22:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 22:00	2	0.34	0.90			0.06	0.10	0.00	0.00	20.90	20.90			0.35	0.50
2014-07-14 22:00	7			10.35	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 22:00	8			20.72	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 22:00	10			4.00	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 22:00	12	0.00	0.00	3.32	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 22:00	13			2.00	2.00			0.00	0.00	20.60	20.70	0.00	0.00	0.19	0.50
2014-07-14 23:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 23:00	2	0.35	0.80			0.08	0.10	0.00	0.00	20.90	20.90			0.34	0.70
2014-07-14 23:00	7			10.23	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-14 23:00	8			21.84	24.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2014-07-14 23:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 23:00	12	0.00	0.00	3.71	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-14 23:00	13			1.92	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.26	0.50
2014-07-15 00:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 00:00	2	0.37	0.70			0.08	0.10	0.00	0.00	20.66	20.90			0.38	0.50
2014-07-15 00:00	7			10.13	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 00:00	8			19.74	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 00:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 00:00	12	0.00	0.00	3.40	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 00:00	13			1.98	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.28	0.50
2014-07-15 01:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 01:00	2	0.34	0.70			0.08	0.10	0.00	0.00	20.83	21.30			0.44	0.70

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2014-07-15 01:00	7			8.90	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 01:00	8			18.17	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 01:00	10			3.82	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 01:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 01:00	13			1.90	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.29	0.50
2014-07-15 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	22.08	25.90			0.00	0.00
2014-07-15 02:00	2	0.40	0.80			0.09	0.10	0.00	0.00	20.86	20.90			0.61	0.90
2014-07-15 02:00	7			8.18	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 02:00	8			16.13	18.00			0.00	0.00	20.95	21.20	0.00	0.00	0.00	0.00
2014-07-15 02:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 02:00	12	0.00	0.00	2.95	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 02:00	13			1.57	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.38	0.70
2014-07-15 03:00	1	0.01	0.20			0.00	0.00	0.00	0.00	21.33	22.70			0.00	0.00
2014-07-15 03:00	2	0.36	0.70			0.07	0.10	0.00	0.00	20.62	21.20			0.64	1.00
2014-07-15 03:00	7			7.20	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 03:00	8			14.79	16.00			0.00	0.00	20.96	21.20	0.00	0.00	0.00	0.00
2014-07-15 03:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 03:00	12	0.00	0.00	3.51	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 03:00	13			1.80	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.38	0.70
2014-07-15 04:00	1	0.00	0.10			0.00	0.00	0.00	0.00	21.27	22.70			0.00	0.00
2014-07-15 04:00	2	0.41	0.70			0.08	0.10	0.00	0.00	20.83	21.20			0.73	1.00
2014-07-15 04:00	7			6.54	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 04:00	8			13.39	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 04:00	10			3.78	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 04:00	12	0.00	0.00	2.84	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 04:00	13			1.84	2.00			0.00	0.00	20.51	20.60	0.00	0.00	0.33	0.50
2014-07-15 05:00	1	0.01	0.20			0.00	0.00	0.00	0.00	21.07	22.30			0.00	0.00
2014-07-15 05:00	2	0.42	0.90			0.06	0.10	0.00	0.00	20.84	21.20			0.78	1.40
2014-07-15 05:00	7			6.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 05:00	8			12.26	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 05:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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2014-07-15 05:00	12	0.00	0.00	3.44	15.00			0.00	0.00	23.35	30.00			0.00	0.00
2014-07-15 05:00	13			1.95	2.00			0.00	0.00	20.55	20.60	0.00	0.00	0.38	0.70
2014-07-15 06:00	1	0.01	0.20			0.00	0.00	0.00	0.00	21.09	22.50			0.00	0.00
2014-07-15 06:00	2	0.58	1.30			0.08	0.10	0.00	0.00	20.76	20.90			0.85	1.40
2014-07-15 06:00	7			5.93	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 06:00	8			11.95	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 06:00	10			3.72	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 06:00	12	0.01	0.20	3.02	10.00			0.00	0.00	23.11	25.90			0.00	0.00
2014-07-15 06:00	13			1.95	2.00			0.00	0.00	20.52	20.60	0.00	0.00	0.47	1.10
2014-07-15 07:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 07:00	2	0.52	1.40			0.09	0.10	0.00	0.00	20.51	20.60			0.69	1.00
2014-07-15 07:00	7			5.95	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 07:00	8			12.56	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 07:00	10			3.54	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 07:00	12	0.00	0.10	3.30	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 07:00	13			1.93	3.00			0.00	0.00	20.53	20.60	0.00	0.00	0.37	0.50
2014-07-15 08:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 08:00	2	0.50	1.70			0.08	0.10	0.00	0.00	20.50	20.60			0.54	0.90
2014-07-15 08:00	7			6.65	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 08:00	8			13.95	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 08:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 08:00	12	0.01	0.20	3.97	39.00			0.00	0.00	20.79	20.90			0.00	0.00
2014-07-15 08:00	13			1.97	2.00			0.00	0.00	20.53	20.60	0.00	0.00	0.16	0.50
2014-07-15 09:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 09:00	2	0.54	1.20			0.09	0.10	0.00	0.00	20.49	20.50			0.38	0.50
2014-07-15 09:00	7			7.60	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 09:00	8			16.10	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-07-15 09:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 09:00	12	0.02	0.30	3.85	4.00			0.00	0.00	20.43	20.90			0.00	0.00
2014-07-15 09:00	13			2.00	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.02	0.10
2014-07-15 15:00	1	0.30	0.90					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)
2014-07-15 15:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.30
2014-07-15 15:00	7			18.95	25.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-07-15 15:00	8			18.50	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2014-07-15 15:00	10			5.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 15:00	12	0.05	0.50	4.39	6.00			0.00	0.00	20.90	20.90			0.08	0.10
2014-07-15 15:00	13			3.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2014-07-15 16:00	1	0.15	0.70			0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 16:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.60
2014-07-15 16:00	7			16.05	22.00			0.00	0.00	20.90	20.90	0.01	0.10	0.01	0.10
2014-07-15 16:00	8			15.57	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.30
2014-07-15 16:00	10			4.89	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 16:00	12	0.05	0.40	4.26	16.00			0.00	0.00	20.90	20.90			0.09	0.10
2014-07-15 16:00	13			2.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.50
2014-07-15 17:00	1	0.04	0.50			0.05	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 17:00	2	0.11	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.15	0.60
2014-07-15 17:00	7			12.89	16.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-07-15 17:00	8			17.00	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2014-07-15 17:00	10			4.41	7.00	0.02	0.10	0.00	0.00	20.84	20.90			0.00	0.00
2014-07-15 17:00	12	0.05	0.40	4.54	21.00			0.00	0.00	20.90	20.90			0.07	0.10
2014-07-15 17:00	13			3.14	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2014-07-15 18:00	1	0.01	0.10			0.07	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 18:00	2	0.11	0.50			0.01	0.10	0.00	0.00	20.90	20.90			0.21	1.00
2014-07-15 18:00	7			11.33	13.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2014-07-15 18:00	8			13.10	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.30
2014-07-15 18:00	10			4.62	7.00	0.01	0.10	0.00	0.00	20.80	20.90			0.00	0.00
2014-07-15 18:00	12	0.05	0.40	4.03	8.00			0.00	0.00	20.90	20.90			0.07	0.10
2014-07-15 18:00	13			3.69	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.50
2014-07-15 19:00	1	0.01	0.10			0.07	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 19:00	2	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.39	1.00
2014-07-15 19:00	7			9.32	15.00			0.00	0.00	20.90	20.90	0.02	0.10	0.04	0.10
2014-07-15 19:00	8			16.05	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.30

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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)
2014-07-15 19:00	10			5.49	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 19:00	12	0.01	0.10	4.10	7.00			0.00	0.00	20.90	20.90			0.09	0.20
2014-07-15 19:00	13			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2014-07-15 20:00	1	0.00	0.00			0.07	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 20:00	2	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.80	1.30
2014-07-15 20:00	7			8.63	11.00			0.00	0.00	20.90	20.90	0.00	0.10	0.07	0.10
2014-07-15 20:00	8			13.83	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	0.30
2014-07-15 20:00	10			5.02	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 20:00	12	0.01	0.10	4.30	24.00			0.00	0.00	20.90	20.90			0.14	0.30
2014-07-15 20:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.80
2014-07-15 21:00	1	0.00	0.00			0.09	0.20	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 21:00	2	0.14	1.00			0.01	0.10	0.00	0.00	20.90	20.90			1.02	1.70
2014-07-15 21:00	7			7.90	10.00			0.00	0.00	20.90	20.90	0.01	0.10	0.09	0.10
2014-07-15 21:00	8			13.28	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.40
2014-07-15 21:00	10			4.21	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 21:00	12	0.01	0.30	3.53	4.00			0.00	0.00	20.90	20.90			0.21	0.30
2014-07-15 21:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	1.00
2014-07-15 22:00	1	0.00	0.00			0.07	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-15 22:00	2	0.17	1.30			0.00	0.10	0.00	0.00	20.90	20.90			1.38	2.10
2014-07-15 22:00	7			6.54	8.00			0.00	0.00	20.90	20.90	0.01	0.10	0.10	0.10
2014-07-15 22:00	8			10.68	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.21	0.60
2014-07-15 22:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.77	20.90			0.00	0.00
2014-07-15 22:00	12	0.01	0.20	3.16	5.00			0.00	0.00	20.90	20.90			0.28	0.40
2014-07-15 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.88	1.00
2014-07-15 23:00	1	0.00	0.00			0.07	0.20	0.00	0.00	20.95	21.90			0.00	0.00
2014-07-15 23:00	2	0.24	1.70			0.00	0.10	0.00	0.00	20.83	20.90			1.82	2.70
2014-07-15 23:00	7			5.70	6.00			0.00	0.00	20.90	20.90	0.02	0.10	0.09	0.10
2014-07-15 23:00	8			8.58	9.00			0.00	0.00	20.87	20.90	0.00	0.00	0.26	0.40
2014-07-15 23:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2014-07-15 23:00	12	0.02	0.30	3.31	16.00			0.00	0.00	20.90	20.90			0.33	0.50
2014-07-15 23:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.10	0.99	1.20

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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)
2014-07-16 00:00	1	0.00	0.00			0.05	0.20	0.00	0.00	21.08	22.40			0.00	0.00
2014-07-16 00:00	2	0.18	0.80			0.01	0.10	0.00	0.00	20.71	20.90			1.82	2.70
2014-07-16 00:00	7			5.12	6.00			0.00	0.00	20.90	20.90	0.01	0.10	0.10	0.10
2014-07-16 00:00	8			7.90	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2014-07-16 00:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 00:00	12	0.03	0.30	3.49	22.00			0.00	0.00	20.90	20.90			0.37	0.50
2014-07-16 00:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.06	1.40
2014-07-16 01:00	1	0.00	0.00			0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 01:00	2	0.23	0.80			0.01	0.10	0.00	0.00	20.63	20.90			1.92	2.70
2014-07-16 01:00	7			5.03	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.10	0.10
2014-07-16 01:00	8			7.50	8.00			0.00	0.00	20.84	20.90	0.00	0.00	0.28	0.70
2014-07-16 01:00	10			3.84	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 01:00	12	0.04	0.30	3.05	4.00			0.00	0.00	20.90	20.90			0.48	0.50
2014-07-16 01:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.19	1.60
2014-07-16 02:00	1	0.00	0.00			0.03	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 02:00	2	0.31	1.00			0.02	0.10	0.00	0.00	20.60	20.70			2.18	3.10
2014-07-16 02:00	7			4.42	6.00			0.00	0.00	20.90	20.90	0.02	0.10	0.10	0.10
2014-07-16 02:00	8			6.95	8.00			0.00	0.00	20.83	20.90	0.00	0.00	0.34	0.70
2014-07-16 02:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 02:00	12	0.05	0.30	3.59	20.00			0.00	0.00	20.90	20.90			0.49	0.50
2014-07-16 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.19	1.60
2014-07-16 03:00	1	0.00	0.00			0.05	0.20	0.00	0.00	20.93	21.80			0.00	0.00
2014-07-16 03:00	2	0.21	0.80			0.02	0.10	0.00	0.00	20.60	20.60			2.04	3.10
2014-07-16 03:00	7			4.33	6.00			0.00	0.00	20.90	20.90	0.02	0.10	0.10	0.10
2014-07-16 03:00	8			6.97	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2014-07-16 03:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 03:00	12	0.04	0.40	3.74	22.00			0.00	0.00	20.90	20.90			0.48	0.50
2014-07-16 03:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.27	1.60
2014-07-16 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 04:00	2	0.28	0.60			0.03	0.10	0.00	0.00	20.60	20.60			2.24	2.70
2014-07-16 04:00	7			4.47	6.00			0.00	0.00	20.90	20.90	0.02	0.10	0.09	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)
2014-07-16 04:00	8			6.73	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2014-07-16 04:00	10			3.97	6.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2014-07-16 04:00	12	0.07	0.40	3.08	4.00			0.00	0.00	20.90	20.90			0.50	0.50
2014-07-16 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.23	1.60
2014-07-16 05:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 05:00	2	0.35	0.80			0.03	0.10	0.00	0.00	20.60	20.60			2.10	2.70
2014-07-16 05:00	7			4.45	6.00			0.00	0.00	20.90	20.90	0.02	0.10	0.10	0.10
2014-07-16 05:00	8			6.40	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.70
2014-07-16 05:00	10			3.90	4.00	0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2014-07-16 05:00	12	0.04	0.40	3.11	4.00			0.00	0.00	20.90	20.90			0.50	0.60
2014-07-16 05:00	13			2.03	3.00			0.00	0.00	20.89	20.90	0.00	0.00	1.08	1.60
2014-07-16 06:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 06:00	2	0.43	1.00			0.05	0.10	0.00	0.00	20.58	20.70			1.84	2.70
2014-07-16 06:00	7			4.41	7.00			0.00	0.00	20.90	20.90	0.02	0.10	0.09	0.10
2014-07-16 06:00	8			5.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.70
2014-07-16 06:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2014-07-16 06:00	12	0.08	0.50	4.05	18.00			0.00	0.00	20.88	20.90			0.62	0.70
2014-07-16 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.15	1.60
2014-07-16 07:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 07:00	2	0.33	0.70			0.04	0.10	0.00	0.00	20.57	20.70			1.14	1.70
2014-07-16 07:00	7			4.83	7.00			0.00	0.00	20.90	20.90	0.01	0.10	0.09	0.10
2014-07-16 07:00	8			7.45	11.00			0.00	0.00	20.68	20.90	0.00	0.00	0.34	0.70
2014-07-16 07:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2014-07-16 07:00	12	0.14	0.90	3.38	7.00			0.00	0.00	20.66	20.70			0.55	0.70
2014-07-16 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.96	1.20
2014-07-16 08:00	1	0.00	0.00					0.00	0.00	20.89	20.90			0.00	0.00
2014-07-16 08:00	2	0.28	1.20			0.02	0.10	0.00	0.00	20.62	20.70			0.53	1.30
2014-07-16 08:00	7			5.67	7.00			0.00	0.00	20.90	20.90	0.02	0.20	0.08	0.10
2014-07-16 08:00	8			8.49	10.00			0.00	0.00	20.54	20.60	0.00	0.00	0.23	0.40
2014-07-16 08:00	10			4.03	5.00	0.00	0.10	0.00	0.00	20.49	20.60			0.00	0.00
2014-07-16 08:00	12	0.14	0.50	3.69	5.00			0.00	0.00	20.77	20.90			0.44	0.60

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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)
2014-07-16 08:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.87	1.00
2014-07-16 09:00	1	0.00	0.00					0.00	0.00	20.53	20.70			0.00	0.00
2014-07-16 09:00	2	0.14	1.20			0.01	0.10	0.00	0.00	20.66	20.70			0.03	0.30
2014-07-16 09:00	7			7.65	11.00			0.00	0.00	20.90	20.90	0.01	0.10	0.06	0.10
2014-07-16 09:00	8			9.97	13.00			0.00	0.00	20.60	20.70	0.00	0.00	0.10	0.30
2014-07-16 09:00	10			4.11	6.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2014-07-16 09:00	12	0.08	0.50	4.45	26.00			0.00	0.00	20.90	20.90			0.20	0.30
2014-07-16 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.80
2014-07-16 10:00	1	0.00	0.00					0.00	0.00	20.55	20.90			0.00	0.00
2014-07-16 10:00	2	0.22	3.20			0.02	0.10	0.00	0.00	20.86	20.90			0.00	0.00
2014-07-16 10:00	7			7.82	11.00			0.00	0.00	20.90	20.90	0.01	0.10	0.02	0.10
2014-07-16 10:00	8			12.62	16.00			0.00	0.00	20.63	20.70	0.00	0.00	0.05	0.20
2014-07-16 10:00	10			4.50	7.00	0.00	0.10	0.00	0.00	20.85	20.90			0.00	0.00
2014-07-16 10:00	12	0.01	0.20	4.87	11.00			0.00	0.00	20.90	20.90			0.10	0.10
2014-07-16 10:00	13			2.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.50
2014-07-16 11:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 11:00	2	0.06	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 11:00	7			9.13	11.00			0.00	0.00	20.90	20.90	0.01	0.10	0.01	0.10
2014-07-16 11:00	8			14.03	17.00			0.00	0.00	20.80	20.90	0.00	0.00	0.04	0.20
2014-07-16 11:00	10			4.83	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 11:00	12	0.07	0.50	4.92	24.00			0.00	0.00	20.90	20.90			0.06	0.10
2014-07-16 11:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	0.50
2014-07-16 12:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 12:00	2	0.05	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 12:00	7			11.32	14.00			0.00	0.00	20.90	20.90	0.00	0.10	0.01	0.10
2014-07-16 12:00	8			14.50	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-07-16 12:00	10			4.51	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 12:00	12	0.09	0.50	4.46	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-07-16 12:00	13			2.46	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2014-07-16 13:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 13:00	2	0.10	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.30

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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)
2014-07-16 13:00	7			12.66	18.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.00
2014-07-16 13:00	8			15.74	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2014-07-16 13:00	10			4.89	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 13:00	12	0.03	0.30	5.00	19.00			0.00	0.00	20.90	20.90			0.02	0.10
2014-07-16 13:00	13			2.94	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2014-07-16 14:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 14:00	2	0.08	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.30
2014-07-16 14:00	7			14.27	16.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2014-07-16 14:00	8			12.59	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.20
2014-07-16 14:00	10			4.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 14:00	12	0.01	0.10	4.22	7.00			0.00	0.00	20.90	20.90			0.06	0.10
2014-07-16 14:00	13			3.86	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.11	0.30
2014-07-16 15:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 15:00	2	0.18	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.60
2014-07-16 15:00	7			12.97	16.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.10
2014-07-16 15:00	8			11.65	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2014-07-16 15:00	10			4.97	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 15:00	12	0.02	0.20	3.92	5.00			0.00	0.00	20.90	20.90			0.06	0.10
2014-07-16 15:00	13			4.39	7.00			0.00	0.00	20.90	20.90	0.01	0.50	0.12	0.50
2014-07-16 16:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 16:00	2	0.08	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.04	0.30
2014-07-16 16:00	7			11.80	13.00			0.00	0.00	20.90	20.90	0.01	0.10	0.00	0.10
2014-07-16 16:00	8			11.95	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2014-07-16 16:00	10			4.42	5.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 16:00	12	0.03	0.50	3.92	5.00			0.00	0.00	20.90	20.90			0.07	0.10
2014-07-16 16:00	13			7.32	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.30
2014-07-16 17:00	1	0.49	1.50			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 17:00	2	0.06	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.01	0.30
2014-07-16 17:00	7			11.05	13.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2014-07-16 17:00	8			12.00	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.30
2014-07-16 17:00	10			4.26	6.00	0.00	0.00	0.00	0.00	20.68	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)
2014-07-16 17:00	12	0.03	0.40	4.79	16.00			0.00	0.00	20.90	20.90			0.02	0.10
2014-07-16 17:00	13			9.95	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2014-07-16 18:00	1	0.32	0.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 18:00	2	0.09	0.50			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.30
2014-07-16 18:00	7			10.98	14.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.10
2014-07-16 18:00	8			12.15	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2014-07-16 18:00	10			4.87	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2014-07-16 18:00	12	0.04	0.30	4.03	6.00			0.00	0.00	20.90	20.90			0.01	0.10
2014-07-16 18:00	13			9.58	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30
2014-07-16 19:00	1	0.25	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 19:00	2	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2014-07-16 19:00	7			11.05	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2014-07-16 19:00	8			12.80	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2014-07-16 19:00	10			6.83	13.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2014-07-16 19:00	12	0.01	0.20	4.97	19.00			0.00	0.00	20.90	20.90			0.05	0.10
2014-07-16 19:00	13			7.34	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2014-07-16 20:00	1	0.22	0.80			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.10
2014-07-16 20:00	2	0.07	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.32	1.00
2014-07-16 20:00	7			11.59	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-07-16 20:00	8			12.52	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.30
2014-07-16 20:00	10			7.91	11.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2014-07-16 20:00	12	0.01	0.20	4.05	5.00			0.00	0.00	20.90	20.90			0.10	0.20
2014-07-16 20:00	13			3.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.50
2014-07-16 21:00	1	0.21	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 21:00	2	0.12	0.40			0.00	0.10	0.00	0.00	20.90	20.90			0.81	1.70
2014-07-16 21:00	7			8.98	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.04	0.10
2014-07-16 21:00	8			9.20	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.00
2014-07-16 21:00	10			4.83	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2014-07-16 21:00	12	0.01	0.10	4.06	18.00			0.00	0.00	20.90	20.90			0.13	0.30
2014-07-16 21:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.60
2014-07-16 22:00	1	0.16	0.60			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)
2014-07-16 22:00	2	0.16	0.80			0.00	0.10	0.00	0.00	20.90	20.90			1.01	1.70
2014-07-16 22:00	7			7.88	9.00			0.00	0.00	20.90	20.90	0.00	0.10	0.08	0.10
2014-07-16 22:00	8			9.90	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.19	0.40
2014-07-16 22:00	10			4.16	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.50
2014-07-16 22:00	12	0.02	0.40	3.37	4.00			0.00	0.00	20.90	20.90			0.18	0.30
2014-07-16 22:00	13			2.11	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.55	0.80
2014-07-16 23:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-16 23:00	2	0.26	1.40			0.01	0.10	0.00	0.00	20.90	20.90			1.10	2.10
2014-07-16 23:00	7			7.53	10.00			0.00	0.00	20.90	20.90	0.01	0.10	0.09	0.10
2014-07-16 23:00	8			8.34	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.50
2014-07-16 23:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.60
2014-07-16 23:00	12	0.06	0.30	3.49	4.00			0.00	0.00	20.90	20.90			0.24	0.30
2014-07-16 23:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.00
2014-07-17 00:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-17 00:00	2	0.21	0.80			0.00	0.00	0.00	0.00	20.90	20.90			1.44	2.10
2014-07-17 00:00	7			6.79	8.00			0.00	0.00	20.90	20.90	0.00	0.10	0.09	0.10
2014-07-17 00:00	8			7.90	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.40
2014-07-17 00:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.40
2014-07-17 00:00	12	0.01	0.20	3.32	4.00			0.00	0.00	20.90	20.90			0.28	0.50
2014-07-17 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.00
2014-07-17 01:00	1	0.15	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-17 01:00	2	0.18	0.50			0.01	0.10	0.00	0.00	20.90	20.90			1.60	2.40
2014-07-17 01:00	7			6.20	9.00			0.00	0.00	20.90	20.90	0.01	0.10	0.10	0.10
2014-07-17 01:00	8			6.98	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.70
2014-07-17 01:00	10			4.11	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.50
2014-07-17 01:00	12	0.04	0.30	3.05	4.00			0.00	0.00	20.90	20.90			0.35	0.50
2014-07-17 01:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.93	1.20
2014-07-17 02:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.10
2014-07-17 02:00	2	0.28	0.70			0.01	0.10	0.00	0.00	20.72	20.90			1.75	2.40
2014-07-17 02:00	7			5.56	8.00			0.00	0.00	20.90	20.90	0.01	0.10	0.10	0.10
2014-07-17 02:00	8			6.75	7.00			0.00	0.00	20.68	20.90	0.00	0.00	0.27	0.70

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2014-07-17 02:00	10			3.89	4.00	0.00	0.00	0.00	0.00	20.84	20.90			0.19	0.50
2014-07-17 02:00	12	0.06	0.40	3.18	4.00			0.00	0.00	20.90	20.90			0.41	0.50
2014-07-17 02:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.02	1.20
2014-07-17 03:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2014-07-17 03:00	2	0.19	0.80			0.01	0.10	0.00	0.00	20.59	20.70			1.64	2.40
2014-07-17 03:00	7			5.13	7.00			0.00	0.00	20.90	20.90	0.02	0.10	0.10	0.10
2014-07-17 03:00	8			6.76	8.00			0.00	0.00	20.61	20.70	0.00	0.00	0.26	0.60
2014-07-17 03:00	10			4.11	5.00	0.00	0.00	0.00	0.00	20.59	20.60			0.18	0.40
2014-07-17 03:00	12	0.05	0.50	3.22	4.00			0.00	0.00	20.90	20.90			0.58	0.70
2014-07-17 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.06	1.40
2014-07-17 04:00	1	0.21	0.80			0.00	0.00	0.00	0.00	21.17	23.60			0.16	0.20
2014-07-17 04:00	2	0.34	2.30			0.01	0.10	0.00	0.00	20.70	20.90			1.80	2.40
2014-07-17 04:00	7			4.97	7.00			0.00	0.00	20.90	20.90	0.01	0.10	0.10	0.10
2014-07-17 04:00	8			6.28	8.00			0.00	0.00	20.63	20.70	0.00	0.00	0.31	0.70
2014-07-17 04:00	10			3.93	4.00	0.00	0.00	0.00	0.00	20.61	20.70			0.17	0.40
2014-07-17 04:00	12	0.06	0.40	3.15	4.00			0.00	0.00	20.90	20.90			0.64	0.70
2014-07-17 04:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.15	1.60
2014-07-17 05:00	1	0.30	0.70			0.00	0.00	0.00	0.00	21.02	23.00			0.01	0.10
2014-07-17 05:00	2	0.33	1.10			0.01	0.10	0.00	0.00	20.60	20.70			2.10	3.10
2014-07-17 05:00	7			4.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-07-17 05:00	8			6.03	7.00			0.00	0.00	20.62	20.70	0.00	0.00	0.31	0.50
2014-07-17 05:00	10			4.11	6.00	0.00	0.00	0.00	0.00	20.62	20.70			0.20	0.40
2014-07-17 05:00	12	0.12	0.50	3.19	4.00			0.00	0.00	20.90	20.90			0.55	0.70
2014-07-17 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	1.13	1.40
2014-07-17 06:00	1	0.28	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2014-07-17 06:00	2	0.89	11.20			0.03	0.10	0.00	0.00	20.58	20.70			1.89	2.40
2014-07-17 06:00	7			4.81	6.00			0.00	0.00	20.90	20.90	0.01	0.10	0.10	0.10
2014-07-17 06:00	8			5.98	8.00			0.00	0.00	20.60	20.70	0.00	0.00	0.37	0.70
2014-07-17 06:00	10			3.98	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.18	0.50
2014-07-17 06:00	12	0.26	1.10	3.26	5.00			0.00	0.00	20.90	20.90			0.56	0.70
2014-07-17 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.10	1.29	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)
2014-07-17 07:00	1	0.38	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2014-07-17 07:00	2	0.32	0.90			0.02	0.10	0.00	0.00	20.59	20.70			0.96	2.10
2014-07-17 07:00	7			5.10	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.09	0.10
2014-07-17 07:00	8			6.78	7.00			0.00	0.00	20.58	20.70	0.00	0.00	0.29	0.50
2014-07-17 07:00	10			4.15	7.00	0.00	0.00	0.00	0.00	20.58	20.70			0.15	0.40
2014-07-17 07:00	12	0.22	0.60	3.34	6.00			0.00	0.00	20.90	20.90			0.44	0.60
2014-07-17 07:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	1.06	1.60
2014-07-17 08:00	1	0.35	1.20			0.00	0.00	0.00	0.00	20.71	20.90			0.00	0.00
2014-07-17 08:00	2	0.15	0.40			0.01	0.10	0.00	0.00	20.83	20.90			0.38	1.00
2014-07-17 08:00	7			6.67	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.02	0.10
2014-07-17 08:00	8			7.54	10.00			0.00	0.00	20.60	20.60	0.00	0.00	0.21	0.50
2014-07-17 08:00	10			4.13	7.00	0.00	0.00	0.00	0.00	20.67	20.90			0.10	0.30
2014-07-17 08:00	12	0.21	0.60	3.74	5.00			0.00	0.00	20.90	20.90			0.31	0.50
2014-07-17 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.79	1.00
2014-07-17 09:00	1	0.41	1.10			0.00	0.00	0.00	0.00	20.54	20.90			0.00	0.00
2014-07-17 09:00	2	0.11	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.07	1.00
2014-07-17 09:00	7			7.30	8.00			0.00	0.00	20.90	20.90	0.01	0.10	0.02	0.10
2014-07-17 09:00	8			8.76	12.00			0.00	0.00	20.59	20.70	0.00	0.00	0.08	0.20
2014-07-17 09:00	10			4.29	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2014-07-17 09:00	12	0.23	0.60	4.53	7.00			0.00	0.00	20.90	20.90			0.10	0.20
2014-07-17 09:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.52	0.80
2014-07-17 10:00	1	0.39	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-17 10:00	2	0.08	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.30
2014-07-17 10:00	7			9.44	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-07-17 10:00	8			9.69	12.00			0.00	0.00	20.77	20.90	0.00	0.00	0.06	0.20
2014-07-17 10:00	10			4.72	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2014-07-17 10:00	12	0.05	0.40	6.23	7.00			0.00	0.00	20.90	20.90			0.03	0.10
2014-07-17 10:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.50
2014-07-17 11:00	1	0.41	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-17 11:00	2	0.07	0.50			0.01	0.20	0.00	0.00	20.90	20.90			0.02	0.30
2014-07-17 11:00	7			10.91	12.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	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)
2014-07-17 11:00	8			10.36	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.30
2014-07-17 11:00	10			4.98	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.30
2014-07-17 11:00	12	0.07	0.60	7.37	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-17 11:00	13			2.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.50
2014-07-17 12:00	1	0.45	1.80			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-07-17 12:00	2	0.04	0.40			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.30
2014-07-17 12:00	7			11.26	13.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.10
2014-07-17 12:00	8			13.39	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.20
2014-07-17 12:00	10			6.11	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2014-07-17 12:00	12	0.03	0.40	8.36	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-07-17 12:00	13			3.78	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.30