

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)
2014-09-01 12:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 12:00	2	0.01	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.02	0.10
2014-09-01 12:00	7			21.03	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2014-09-01 12:00	8			18.62	25.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.90
2014-09-01 12:00	10			5.10	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.70
2014-09-01 12:00	12	0.67	1.10	6.56	11.00			0.00	0.00	20.90	20.90			0.02	0.10
2014-09-01 12:00	13			3.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 13:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 13:00	7			27.83	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-09-01 13:00	8			19.66	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	1.20
2014-09-01 13:00	10			5.26	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2014-09-01 13:00	12	0.67	1.30	6.92	9.00			0.00	0.00	20.90	20.90			0.02	0.10
2014-09-01 13:00	13			4.39	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 14:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 14:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 14:00	7			33.27	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-09-01 14:00	8			19.89	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	1.90
2014-09-01 14:00	10			5.44	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.50
2014-09-01 14:00	12	0.69	1.20	5.92	8.00			0.00	0.00	20.90	20.90			0.02	0.10
2014-09-01 14:00	13			5.32	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 15:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 15:00	2	0.00	0.00			0.02	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 15:00	7			37.03	43.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2014-09-01 15:00	8			19.41	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.20
2014-09-01 15:00	10			5.67	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2014-09-01 15:00	12	0.73	1.30	8.42	41.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 15:00	13			6.79	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 16:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 16:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 16:00	7			36.82	42.00			0.00	0.00	20.90	20.90	0.00	0.00	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)
2014-09-01 16:00	8			19.97	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	2.50
2014-09-01 16:00	10			6.25	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.70
2014-09-01 16:00	12	0.61	1.20	8.62	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 16:00	13			6.47	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 17:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 17:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 17:00	7			33.67	40.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-09-01 17:00	8			20.84	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	1.90
2014-09-01 17:00	10			5.14	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2014-09-01 17:00	12	0.66	1.30	9.42	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 17:00	13			7.05	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-09-01 18:00	7			28.11	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2014-09-01 18:00	8			20.19	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	1.20
2014-09-01 18:00	10			6.33	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2014-09-01 18:00	12	0.69	1.30	9.71	35.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 18:00	13			6.31	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2014-09-01 19:00	7			22.56	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2014-09-01 19:00	8			23.36	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.99	2.50
2014-09-01 19:00	10			7.82	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.40
2014-09-01 19:00	12	0.36	0.90	6.87	9.00			0.00	0.00	20.90	20.90			0.09	0.30
2014-09-01 19:00	13			4.54	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2014-09-01 20:00	7			13.89	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2014-09-01 20:00	8			21.81	27.00			0.00	0.00	20.90	20.90	0.00	0.00	1.04	2.50
2014-09-01 20:00	10			5.92	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.26	1.00
2014-09-01 20:00	12	0.41	1.00	4.76	6.00			0.00	0.00	20.90	20.90			0.31	0.40

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2014-09-01 20:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-01 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.40
2014-09-01 21:00	7			11.00	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2014-09-01 21:00	8			18.92	21.00			0.00	0.00	20.90	20.90	0.00	0.00	1.30	2.50
2014-09-01 21:00	10			6.00	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.90
2014-09-01 21:00	12	0.50	1.10	4.70	7.00			0.00	0.00	21.38	26.30			0.39	0.70
2014-09-01 21:00	13			3.51	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	24.08	30.00			0.00	0.00
2014-09-01 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2014-09-01 22:00	7			11.47	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.30
2014-09-01 22:00	8			22.79	28.00			0.00	0.00	20.90	20.90	0.00	0.00	1.64	3.10
2014-09-01 22:00	10			6.39	8.00	0.00	0.00	0.00	0.00	20.84	20.90			0.35	0.90
2014-09-01 22:00	12	0.43	1.10	5.11	8.00			0.00	0.00	20.98	23.90			0.48	0.70
2014-09-01 22:00	13			4.16	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-01 23:00	1	0.00	0.10			0.00	0.00	0.00	0.00	21.74	23.10			0.00	0.00
2014-09-01 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00	21.47	21.60			0.19	0.20
2014-09-01 23:00	7			11.58	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.30
2014-09-01 23:00	8			23.66	27.00			0.00	0.00	20.90	20.90	0.00	0.00	1.73	2.50
2014-09-01 23:00	10			7.50	8.00	0.00	0.00	0.00	0.00	20.61	20.70			0.37	0.90
2014-09-01 23:00	12	0.53	1.00	7.47	24.00			0.00	0.00	20.90	20.90			0.59	0.70
2014-09-01 23:00	13			5.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-09-02 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.95	22.30			0.00	0.00
2014-09-02 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.30	21.50			0.20	0.40
2014-09-02 00:00	7			9.65	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.30
2014-09-02 00:00	8			21.47	23.00			0.00	0.00	20.90	20.90	0.00	0.00	1.80	3.10
2014-09-02 00:00	10			6.31	7.00	0.00	0.00	0.00	0.00	20.60	20.70			0.36	1.00
2014-09-02 00:00	12	0.52	1.10	5.89	18.00			0.00	0.00	20.91	21.10			0.65	0.80
2014-09-02 00:00	13			4.51	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-09-02 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.93	21.70			0.00	0.00
2014-09-02 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	21.13	21.40			0.20	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)
2014-09-02 01:00	7			8.97	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.30
2014-09-02 01:00	8			20.50	22.00			0.00	0.00	20.90	20.90	0.00	0.00	1.58	3.10
2014-09-02 01:00	10			5.41	6.00	0.00	0.00	0.00	0.00	20.58	20.70			0.44	0.90
2014-09-02 01:00	12	0.64	1.10	4.35	5.00			0.00	0.00	21.31	26.90			0.61	0.80
2014-09-02 01:00	13			3.39	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.94	21.30			0.17	0.20
2014-09-02 02:00	7			9.22	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.26	0.40
2014-09-02 02:00	8			20.36	23.00			0.00	0.00	20.90	20.90	0.00	0.00	1.53	3.10
2014-09-02 02:00	10			4.92	7.00	0.00	0.00	0.00	0.00	20.56	20.60			0.32	0.90
2014-09-02 02:00	12	0.53	1.00	4.54	21.00			0.00	0.00	21.02	24.00			0.64	0.90
2014-09-02 02:00	13			3.13	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 03:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.20
2014-09-02 03:00	7			10.43	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-09-02 03:00	8			21.70	24.00			0.00	0.00	20.89	20.90	0.00	0.00	1.33	2.50
2014-09-02 03:00	10			5.31	6.00	0.00	0.00	0.00	0.00	20.57	20.70			0.21	0.70
2014-09-02 03:00	12	0.66	1.20	4.71	15.00			0.00	0.00	20.96	22.70			0.60	0.70
2014-09-02 03:00	13			3.20	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 04:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.19	0.30
2014-09-02 04:00	7			10.03	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	0.30
2014-09-02 04:00	8			20.22	22.00			0.00	0.00	20.87	20.90	0.00	0.00	1.29	2.50
2014-09-02 04:00	10			4.30	5.00	0.00	0.00	0.00	0.00	20.56	20.70			0.27	0.70
2014-09-02 04:00	12	0.71	1.00	3.89	5.00			0.00	0.00	20.90	20.90			0.47	0.70
2014-09-02 04:00	13			2.44	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 05:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.30
2014-09-02 05:00	7			10.24	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.30
2014-09-02 05:00	8			20.50	24.00			0.00	0.00	20.83	20.90	0.00	0.00	1.26	2.50
2014-09-02 05:00	10			4.11	7.00	0.00	0.00	0.00	0.00	20.55	20.60			0.33	0.90

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2014-09-02 05:00	12	0.75	1.20	3.69	4.00			0.00	0.00	20.90	20.90			0.46	0.70
2014-09-02 05:00	13			2.11	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 06:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 06:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.20	0.30
2014-09-02 06:00	7			11.11	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2014-09-02 06:00	8			20.66	24.00			0.00	0.00	20.88	20.90	0.00	0.00	1.19	2.50
2014-09-02 06:00	10			4.00	4.00	0.00	0.00	0.00	0.00	20.56	20.60			0.23	0.70
2014-09-02 06:00	12	0.77	1.20	3.51	4.00			0.00	0.00	20.96	23.00			0.45	0.70
2014-09-02 06:00	13			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2014-09-02 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 07:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2014-09-02 07:00	7			12.05	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.30
2014-09-02 07:00	8			21.79	27.00			0.00	0.00	20.90	20.90	0.00	0.00	1.10	2.50
2014-09-02 07:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.53	20.60			0.31	1.20
2014-09-02 07:00	12	0.82	1.40	4.42	29.00			0.00	0.00	20.91	21.30			0.44	0.50
2014-09-02 07:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 08:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2014-09-02 08:00	7			12.18	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.30
2014-09-02 08:00	8			23.09	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.95	1.90
2014-09-02 08:00	10			4.20	6.00	0.00	0.00	0.00	0.00	20.55	20.60			0.30	0.70
2014-09-02 08:00	12	1.00	1.30	4.00	4.00			0.00	0.00	20.90	20.90			0.37	0.50
2014-09-02 08:00	13			1.86	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 10:00	1	0.18	0.30			0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2014-09-02 10:00	2	1.08	1.40					0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 10:00	7			12.60	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 10:00	8			18.67	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.60
2014-09-02 10:00	10			2.25	3.00	0.00	0.00	0.00	0.00	20.53	20.60			0.00	0.00
2014-09-02 10:00	12	0.10	0.20	1.83	2.00			0.00	0.00	19.95	22.00			0.22	0.50
2014-09-02 10:00	13			0.00	0.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 11:00	1	0.37	0.80					0.00	0.00	20.45	20.90			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)
2014-09-02 11:00	2	0.78	1.30					0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 11:00	7			14.68	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2014-09-02 11:00	8			18.41	24.00			0.00	0.00	20.76	20.90	0.00	0.00	0.11	0.60
2014-09-02 11:00	10			2.96	5.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2014-09-02 11:00	12	0.11	0.60	2.84	4.00			0.00	0.00	20.89	21.20			0.14	0.30
2014-09-02 11:00	13			1.38	3.00			0.00	0.00	20.91	21.10	0.00	0.00	0.01	0.10
2014-09-02 12:00	1	0.54	1.00					0.00	0.00	20.85	20.90			0.00	0.10
2014-09-02 12:00	2	0.77	1.50					0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 12:00	7			21.00	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 12:00	8			18.51	24.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2014-09-02 12:00	10			4.51	6.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2014-09-02 12:00	12	0.19	0.80	4.32	10.00			0.00	0.00	20.90	20.90			0.02	0.20
2014-09-02 12:00	13			2.87	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 13:00	1	0.41	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-09-02 13:00	2	0.29	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-09-02 13:00	7			27.61	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 13:00	8			18.16	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2014-09-02 13:00	10			5.21	7.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2014-09-02 13:00	12	0.09	0.50	6.16	8.00			0.00	0.00	20.59	20.90			0.00	0.00
2014-09-02 13:00	13			3.76	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 14:00	1	0.25	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 14:00	2	0.07	2.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 14:00	7			33.97	38.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 14:00	8			19.87	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 14:00	10			6.24	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 14:00	12	0.03	0.60	6.18	9.00			0.00	0.00	20.83	20.90			0.00	0.00
2014-09-02 14:00	13			4.76	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 15:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 15:00	2	0.67	25.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 15:00	7			35.97	42.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 15:00	8			16.51	22.00			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)
2014-09-02 15:00	10			5.59	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 15:00	12	0.23	3.60	7.02	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 15:00	13			5.05	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2014-09-02 16:00	1	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 16:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 16:00	7			34.66	38.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 16:00	8			15.81	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 16:00	10			5.73	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 16:00	12	0.03	0.30	8.03	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 16:00	13			6.19	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 17:00	1	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 17:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-09-02 17:00	7			33.72	39.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 17:00	8			16.24	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 17:00	10			6.58	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 17:00	12	0.03	0.30	8.72	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 17:00	13			8.50	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 18:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 18:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-09-02 18:00	7			30.21	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 18:00	8			16.79	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 18:00	10			6.55	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 18:00	12	0.03	0.40	7.53	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 18:00	13			8.00	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 19:00	1	0.09	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 19:00	2	0.03	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2014-09-02 19:00	7			26.43	31.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 19:00	8			20.05	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.60
2014-09-02 19:00	10			6.03	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 19:00	12	0.06	0.50	7.34	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 19:00	13			6.16	11.00			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)
2014-09-02 20:00	1	0.11	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 20:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2014-09-02 20:00	7			27.39	33.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 20:00	8			21.78	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 20:00	10			5.89	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 20:00	12	0.10	0.60	5.37	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 20:00	13			3.47	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 21:00	1	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 21:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2014-09-02 21:00	7			23.30	27.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 21:00	8			22.56	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-02 21:00	10			5.49	8.00	0.00	0.00	0.00	0.00	20.76	20.90			0.00	0.00
2014-09-02 21:00	12	0.14	0.50	5.27	27.00			0.00	0.00	20.94	21.60			0.00	0.00
2014-09-02 21:00	13			2.51	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 22:00	1	0.27	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 22:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2014-09-02 22:00	7			19.74	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 22:00	8			20.26	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-02 22:00	10			4.27	7.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-09-02 22:00	12	0.28	0.90	4.53	21.00			0.00	0.00	21.14	22.20			0.00	0.00
2014-09-02 22:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 23:00	1	0.24	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-02 23:00	2	0.04	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2014-09-02 23:00	7			17.33	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 23:00	8			17.58	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-02 23:00	10			4.44	5.00	0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2014-09-02 23:00	12	0.11	0.60	4.56	26.00			0.00	0.00	20.92	21.50			0.00	0.00
2014-09-02 23:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 00:00	1	0.28	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 00:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.20
2014-09-03 00:00	7			20.00	23.00			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)
2014-09-03 00:00	8			20.03	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.60
2014-09-03 00:00	10			4.39	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2014-09-03 00:00	12	0.04	0.40	4.11	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 01:00	1	0.16	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 01:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2014-09-03 01:00	7			20.26	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 01:00	8			22.61	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	1.20
2014-09-03 01:00	10			4.31	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2014-09-03 01:00	12	0.04	0.30	3.69	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 01:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 02:00	1	0.15	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 02:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2014-09-03 02:00	7			19.76	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 02:00	8			20.78	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.60
2014-09-03 02:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2014-09-03 02:00	12	0.03	0.40	3.05	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 02:00	13			2.03	3.00			0.00	0.00	21.04	21.20	0.00	0.00	0.00	0.00
2014-09-03 03:00	1	0.13	0.60			0.00	0.00	0.00	0.00	21.19	23.60			0.00	0.00
2014-09-03 03:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2014-09-03 03:00	7			20.40	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 03:00	8			20.21	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-03 03:00	10			3.81	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2014-09-03 03:00	12	0.04	0.60	3.20	4.00			0.00	0.00	20.91	21.40			0.00	0.00
2014-09-03 03:00	13			1.92	2.00			0.00	0.00	21.12	21.20	0.00	0.00	0.00	0.00
2014-09-03 04:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 04:00	2	0.06	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2014-09-03 04:00	7			20.03	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 04:00	8			19.81	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-03 04:00	10			3.84	4.00	0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2014-09-03 04:00	12	0.09	0.50	3.05	4.00			0.00	0.00	20.91	21.20			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)
2014-09-03 04:00	13			1.92	3.00			0.00	0.00	20.96	21.20	0.00	0.00	0.00	0.00
2014-09-03 05:00	1	0.10	0.40			0.00	0.00	0.00	0.00	20.92	21.70			0.00	0.00
2014-09-03 05:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2014-09-03 05:00	7			18.87	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 05:00	8			19.91	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.60
2014-09-03 05:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2014-09-03 05:00	12	0.07	0.70	3.78	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 05:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 06:00	1	0.09	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 06:00	2	0.21	3.90			0.00	0.00	0.00	0.00	20.90	20.90			0.17	0.20
2014-09-03 06:00	7			18.18	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 06:00	8			19.40	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.60
2014-09-03 06:00	10			3.94	6.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2014-09-03 06:00	12	0.12	0.70	3.34	5.00			0.00	0.00	20.91	21.20			0.00	0.00
2014-09-03 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 07:00	1	0.21	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 07:00	2	0.12	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.20
2014-09-03 07:00	7			18.22	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 07:00	8			19.65	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 07:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2014-09-03 07:00	12	0.22	0.80	3.61	28.00			0.00	0.00	20.91	21.20			0.00	0.00
2014-09-03 07:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 08:00	1	0.41	0.90			0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2014-09-03 08:00	2	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2014-09-03 08:00	7			22.89	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 08:00	8			18.42	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-03 08:00	10			5.17	6.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2014-09-03 08:00	12	0.29	0.70	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 08:00	13			2.16	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 09:00	1	0.34	0.90			0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2014-09-03 09:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	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)
2014-09-03 09:00	7			31.28	40.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 09:00	8			19.03	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 09:00	10			5.26	6.00	0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2014-09-03 09:00	12	0.09	0.50	4.43	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 09:00	13			3.46	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 10:00	1	0.28	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 10:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 10:00	7			38.38	42.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 10:00	8			17.60	23.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 10:00	10			5.41	6.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2014-09-03 10:00	12	0.07	0.40	5.95	9.00			0.00	0.00	20.59	20.90			0.00	0.00
2014-09-03 10:00	13			4.85	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 11:00	1	0.40	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 11:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 11:00	7			30.38	39.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 11:00	8			17.11	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 11:00	10			5.86	7.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2014-09-03 11:00	12	0.14	0.60	8.50	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 11:00	13			6.61	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 12:00	1	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 12:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 12:00	7			32.09	37.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 12:00	8			16.56	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 12:00	10			6.54	10.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 12:00	12	0.08	0.40	10.11	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 12:00	13			8.03	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 13:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 13:00	7			34.76	37.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 13:00	8			16.10	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 13:00	10			6.27	8.00	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)
2014-09-03 13:00	12	0.07	0.30	11.08	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 13:00	13			7.76	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 14:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 14:00	7			34.03	37.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 14:00	8			16.87	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 14:00	10			6.11	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 14:00	12	0.07	0.40	14.03	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 14:00	13			7.92	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 15:00	1	0.20	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 15:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 15:00	7			42.37	47.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 15:00	8			14.16	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 15:00	10			5.97	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 15:00	12	0.02	0.20	12.64	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 15:00	13			8.26	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 16:00	1	0.26	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 16:00	7			39.59	44.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 16:00	8			12.41	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 16:00	10			5.84	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 16:00	12	0.05	0.20	11.38	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 16:00	13			9.84	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 17:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 17:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 17:00	7			36.71	41.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 17:00	8			11.89	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 17:00	10			5.84	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 17:00	12	0.08	0.30	12.08	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 17:00	13			11.95	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 18:00	1	0.19	0.70			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)
2014-09-03 18:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 18:00	7			35.31	40.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 18:00	8			14.26	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 18:00	10			6.41	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 18:00	12	0.05	0.40	11.92	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 18:00	13			12.74	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 19:00	1	0.24	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 19:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-09-03 19:00	7			39.85	46.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 19:00	8			23.55	30.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 19:00	10			7.28	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 19:00	12	0.01	0.20	11.00	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 19:00	13			8.49	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 20:00	1	0.19	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 20:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2014-09-03 20:00	7			32.66	36.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 20:00	8			22.73	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 20:00	10			6.38	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 20:00	12	0.01	0.20	7.51	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 20:00	13			4.56	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 21:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 21:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2014-09-03 21:00	7			35.77	42.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 21:00	8			19.74	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 21:00	10			5.85	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 21:00	12	0.01	0.20	6.00	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 21:00	13			3.16	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 22:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 22:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2014-09-03 22:00	7			31.08	35.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 22:00	8			17.83	20.00			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)
2014-09-03 22:00	10			5.86	7.00	0.00	0.00	0.00	0.00	20.83	20.90			0.00	0.00
2014-09-03 22:00	12	0.01	0.20	5.41	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 22:00	13			3.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 23:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 23:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.10
2014-09-03 23:00	7			24.65	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-03 23:00	8			14.87	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-03 23:00	10			5.08	6.00	0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2014-09-03 23:00	12	0.02	0.40	4.97	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-03 23:00	13			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 00:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.10
2014-09-04 00:00	7			22.76	28.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 00:00	8			19.82	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-04 00:00	10			5.31	7.00	0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2014-09-04 00:00	12	0.01	0.20	4.53	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 00:00	13			2.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 01:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 01:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2014-09-04 01:00	7			24.58	26.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 01:00	8			18.46	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2014-09-04 01:00	10			5.21	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2014-09-04 01:00	12	0.02	0.20	5.00	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 01:00	13			2.73	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 02:00	1	0.14	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 02:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2014-09-04 02:00	7			22.24	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 02:00	8			17.54	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.60
2014-09-04 02:00	10			5.03	7.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2014-09-04 02:00	12	0.02	0.30	4.68	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 02:00	13			2.24	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2014-09-04 03:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 03:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2014-09-04 03:00	7			20.32	24.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 03:00	8			16.21	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.60
2014-09-04 03:00	10			4.70	6.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2014-09-04 03:00	12	0.02	0.30	4.08	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 03:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 04:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 04:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2014-09-04 04:00	7			19.24	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 04:00	8			16.03	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2014-09-04 04:00	10			4.55	7.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-09-04 04:00	12	0.04	0.60	4.08	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 04:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 05:00	1	0.12	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 05:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2014-09-04 05:00	7			17.59	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 05:00	8			15.89	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-04 05:00	10			4.28	7.00	0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2014-09-04 05:00	12	0.04	0.60	4.57	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 05:00	13			2.16	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 06:00	1	0.20	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 06:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2014-09-04 06:00	7			16.58	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 06:00	8			15.62	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 06:00	10			4.09	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2014-09-04 06:00	12	0.05	0.40	3.89	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 07:00	1	0.25	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 07:00	2	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.20
2014-09-04 07:00	7			16.92	20.00			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)
2014-09-04 07:00	8			16.27	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	1.20
2014-09-04 07:00	10			4.21	6.00	0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2014-09-04 07:00	12	0.12	0.60	4.08	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 08:00	1	0.44	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 08:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.10
2014-09-04 08:00	7			23.23	29.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 08:00	8			16.32	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-04 08:00	10			4.77	6.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2014-09-04 08:00	12	0.16	0.60	4.03	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 08:00	13			2.59	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 09:00	1	0.37	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 09:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2014-09-04 09:00	7			32.08	38.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 09:00	8			16.92	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 09:00	10			5.06	7.00	0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2014-09-04 09:00	12	0.14	0.60	5.68	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 09:00	13			3.94	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 10:00	1	0.40	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 10:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 10:00	7			39.14	47.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 10:00	8			16.97	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.60
2014-09-04 10:00	10			5.47	7.00	0.00	0.00	0.00	0.00	20.74	20.90			0.00	0.00
2014-09-04 10:00	12	0.06	0.20	7.59	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 10:00	13			6.72	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 11:00	1	0.54	1.20					0.00	0.00	20.90	20.90			0.03	0.10
2014-09-04 11:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 11:00	7			20.08	34.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 11:00	8			16.06	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.60
2014-09-04 11:00	10			5.27	7.00	0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2014-09-04 11:00	12	0.08	0.50	8.53	10.00			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)
2014-09-04 11:00	13			9.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 12:00	1	0.49	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2014-09-04 12:00	2	0.00	0.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 12:00	7			12.84	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 12:00	8			15.38	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2014-09-04 12:00	10			5.62	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 12:00	12	0.05	0.50	11.70	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2014-09-04 12:00	13			10.35	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00