

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)
2015-09-24 12:00	1	0.23	0.80			0.00	0.00	0.00	0.00	20.61	20.70			1.51	2.70
2015-09-24 12:00	2	0.04	1.50			0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2015-09-24 12:00	5			4.08	6.00			0.00	0.00	20.69	20.90	0.00	0.00	0.00	0.00
2015-09-24 12:00	8			4.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2015-09-24 12:00	10			3.95	6.00	0.00	0.00	0.00	0.00	20.49	20.50			0.00	0.00
2015-09-24 12:00	12	0.00	0.10	5.40	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 12:00	13			5.40	7.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2015-09-24 13:00	1	0.13	0.90			0.00	0.00	0.00	0.00	20.86	20.90			1.13	2.70
2015-09-24 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2015-09-24 13:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 13:00	8			5.50	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2015-09-24 13:00	10			4.16	6.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-09-24 13:00	12	0.00	0.00	9.13	36.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 13:00	13			7.72	10.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2015-09-24 14:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			1.05	2.70
2015-09-24 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2015-09-24 14:00	5			3.94	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 14:00	8			5.35	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 14:00	10			5.03	8.00	0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2015-09-24 14:00	12	0.00	0.10	15.07	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 14:00	13			8.26	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 15:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.09	2.70
2015-09-24 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2015-09-24 15:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 15:00	8			6.64	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 15:00	10			6.05	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 15:00	12	0.01	0.30	19.28	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 15:00	13			6.68	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 16:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.74	2.70
2015-09-24 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2015-09-24 16:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-24 16:00	8			6.70	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 16:00	10			5.33	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 16:00	12	0.00	0.00	27.67	61.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 16:00	13			6.19	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 17:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			1.11	2.70
2015-09-24 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2015-09-24 17:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 17:00	8			7.51	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2015-09-24 17:00	10			5.73	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 17:00	12	0.00	0.00	28.30	32.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 17:00	13			6.48	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 18:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.31	3.60
2015-09-24 18:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 18:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 18:00	8			7.15	9.00			0.00	0.00	20.91	21.10	0.00	0.00	0.12	1.00
2015-09-24 18:00	10			5.46	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 18:00	12	0.00	0.00	22.92	34.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 18:00	13			5.92	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 19:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.84	2.70
2015-09-24 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 19:00	5			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 19:00	8			5.74	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	1.00
2015-09-24 19:00	10			4.55	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 19:00	12	0.00	0.00	6.10	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 19:00	13			3.21	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-24 20:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.72	2.70
2015-09-24 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 20:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-24 20:00	8			4.59	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	1.00
2015-09-24 20:00	10			3.76	5.00	0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2015-09-24 20:00	12	0.00	0.00	2.93	5.00			0.00	0.00	20.90	20.90			0.00	0.00

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2015-09-24 20:00	13			2.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-09-24 21:00	1	0.10	0.40			0.00	0.00	0.00	0.00	20.78	20.90			0.81	2.70
2015-09-24 21:00	2	0.03	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 21:00	5			4.10	5.00			0.00	0.00	20.74	20.90	0.00	0.00	0.00	0.00
2015-09-24 21:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.00
2015-09-24 21:00	10			3.20	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-09-24 21:00	12	0.00	0.00	2.20	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-24 21:00	13			2.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2015-09-24 22:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.59	20.60			0.38	2.70
2015-09-24 22:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 22:00	5			4.11	6.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-24 22:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	1.60
2015-09-24 22:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2015-09-24 22:00	12	0.00	0.00	2.03	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-24 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2015-09-24 23:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.53	20.60			0.42	1.80
2015-09-24 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-24 23:00	5			4.28	8.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-24 23:00	8			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.66	1.60
2015-09-24 23:00	10			2.85	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-09-24 23:00	12	0.00	0.00	2.08	4.00			0.00	0.00	20.90	20.90			0.04	0.10
2015-09-24 23:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.20
2015-09-25 00:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.58	20.60			0.26	1.80
2015-09-25 00:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.70
2015-09-25 00:00	5			4.36	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-09-25 00:00	8			3.63	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.60
2015-09-25 00:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-09-25 00:00	12	0.00	0.00	2.62	16.00			0.00	0.00	23.64	30.00			0.08	0.10
2015-09-25 00:00	13			2.02	3.00			0.00	0.00	20.71	20.90	0.00	0.00	0.11	0.20
2015-09-25 01:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.50	20.60			0.68	2.70
2015-09-25 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.93	21.60			0.07	0.70

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2015-09-25 01:00	5			4.38	7.00			0.00	0.00	20.66	20.90	0.00	0.00	0.00	0.00
2015-09-25 01:00	8			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	1.60
2015-09-25 01:00	10			2.83	3.00	0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2015-09-25 01:00	12	0.00	0.00	2.50	19.00			0.00	0.00	25.05	30.00			0.10	0.10
2015-09-25 01:00	13			2.00	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.11	0.20
2015-09-25 02:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.45	20.50			0.36	1.80
2015-09-25 02:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.07	1.40
2015-09-25 02:00	5			4.50	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-25 02:00	8			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.60
2015-09-25 02:00	10			2.65	3.00	0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2015-09-25 02:00	12	0.00	0.00	1.90	6.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-25 02:00	13			2.00	2.00			0.00	0.00	20.59	20.60	0.00	0.00	0.11	0.20
2015-09-25 03:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.41	20.50			0.81	2.70
2015-09-25 03:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.33	1.40
2015-09-25 03:00	5			4.43	7.00			0.00	0.00	20.48	20.50	0.00	0.00	0.00	0.00
2015-09-25 03:00	8			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	1.60
2015-09-25 03:00	10			2.68	3.00	0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2015-09-25 03:00	12	0.00	0.00	1.88	3.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-25 03:00	13			2.02	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.10	0.20
2015-09-25 04:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.40	20.50			0.39	1.80
2015-09-25 04:00	2	0.19	6.30			0.00	0.00	0.00	0.00	20.90	20.90			0.12	1.40
2015-09-25 04:00	5			4.61	7.00			0.00	0.00	20.43	20.50	0.00	0.00	0.00	0.00
2015-09-25 04:00	8			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.78	1.60
2015-09-25 04:00	10			2.66	4.00	0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2015-09-25 04:00	12	0.00	0.00	2.28	14.00			0.00	0.00	20.90	20.90			0.10	0.20
2015-09-25 04:00	13			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.11	0.20
2015-09-25 05:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.41	20.50			0.32	1.80
2015-09-25 05:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.14	2.20
2015-09-25 05:00	5			4.83	5.00			0.00	0.00	20.42	20.50	0.00	0.00	0.00	0.00
2015-09-25 05:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.61	1.60
2015-09-25 05:00	10			2.78	3.00	0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00

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2015-09-25 05:00	12	0.00	0.00	2.49	17.00			0.00	0.00	20.90	20.90			0.10	0.20
2015-09-25 05:00	13			2.13	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.12	0.20
2015-09-25 06:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.41	20.50			0.38	1.80
2015-09-25 06:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.36	1.40
2015-09-25 06:00	5			5.08	7.00			0.00	0.00	20.46	20.60	0.00	0.00	0.00	0.00
2015-09-25 06:00	8			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.67	1.60
2015-09-25 06:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2015-09-25 06:00	12	0.00	0.00	1.90	3.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-25 06:00	13			2.10	3.00			0.00	0.00	20.57	20.70	0.00	0.00	0.11	0.20
2015-09-25 07:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.40	20.50			0.49	1.80
2015-09-25 07:00	2	0.03	0.50			0.00	0.00	0.00	0.00	20.87	20.90			0.21	1.40
2015-09-25 07:00	5			4.79	6.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2015-09-25 07:00	8			2.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.65	1.60
2015-09-25 07:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.32	20.40			0.00	0.00
2015-09-25 07:00	12	0.00	0.00	2.31	13.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-25 07:00	13			2.18	3.00			0.00	0.00	20.54	20.60	0.00	0.00	0.12	0.20
2015-09-25 08:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.45	20.50			0.15	1.80
2015-09-25 08:00	2	0.07	1.20			0.00	0.00	0.00	0.00	20.62	20.70			0.02	0.70
2015-09-25 08:00	5			4.90	6.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2015-09-25 08:00	8			3.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.60
2015-09-25 08:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2015-09-25 08:00	12	0.00	0.00	2.00	3.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-25 08:00	13			2.59	4.00			0.00	0.00	20.54	20.60	0.00	0.00	0.07	0.20
2015-09-25 09:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.50	20.60			0.27	0.90
2015-09-25 09:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2015-09-25 09:00	5			5.03	7.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-25 09:00	8			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.30	1.00
2015-09-25 09:00	10			3.38	5.00	0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2015-09-25 09:00	12	0.00	0.10	2.11	3.00			0.00	0.00	20.90	20.90			0.03	0.10
2015-09-25 09:00	13			2.59	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.01	0.10
2015-09-25 10:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.47	20.50			0.41	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)
2015-09-25 10:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2015-09-25 10:00	5			4.92	7.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-25 10:00	8			4.31	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2015-09-25 10:00	10			3.84	4.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-09-25 10:00	12	0.01	0.10	3.54	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 10:00	13			2.95	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-09-25 11:00	1	0.18	0.60			0.00	0.00	0.00	0.00	20.51	20.60			1.27	4.50
2015-09-25 11:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-09-25 11:00	5			4.21	5.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2015-09-25 11:00	8			5.11	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2015-09-25 11:00	10			3.74	4.00	0.00	0.00	0.00	0.00	20.47	20.60			0.00	0.00
2015-09-25 11:00	12	0.18	6.50	4.66	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 11:00	13			4.59	7.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2015-09-25 12:00	1	0.14	0.60			0.01	0.10	0.00	0.00	20.73	20.90			1.28	2.70
2015-09-25 12:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.54	20.90			0.00	0.00
2015-09-25 12:00	5			4.03	5.00			0.00	0.00	20.72	20.90	0.00	0.00	0.00	0.00
2015-09-25 12:00	8			6.13	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-09-25 12:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.53	20.70			0.00	0.00
2015-09-25 12:00	12	0.00	0.10	7.37	30.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 12:00	13			6.53	9.00			0.00	0.00	20.81	20.90	0.00	0.00	0.00	0.00
2015-09-25 13:00	1	0.09	0.40			0.01	0.10	0.00	0.00	20.90	20.90			1.10	2.70
2015-09-25 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2015-09-25 13:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 13:00	8			6.83	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2015-09-25 13:00	10			4.08	5.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-25 13:00	12	0.03	0.80	9.29	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 13:00	13			7.38	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 14:00	1	0.10	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.01	2.70
2015-09-25 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.55	20.90			0.00	0.00
2015-09-25 14:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 14:00	8			6.66	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50

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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)
2015-09-25 14:00	10			4.68	6.00	0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-09-25 14:00	12	0.00	0.10	13.53	19.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 14:00	13			7.24	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 15:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.92	2.70
2015-09-25 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.90			0.00	0.00
2015-09-25 15:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 15:00	8			7.83	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2015-09-25 15:00	10			5.59	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 15:00	12	0.00	0.00	18.83	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 15:00	13			6.62	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 16:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.90	1.80
2015-09-25 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2015-09-25 16:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 16:00	8			7.78	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.50
2015-09-25 16:00	10			5.49	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 16:00	12	0.00	0.00	22.31	42.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 16:00	13			6.11	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 17:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.71	2.70
2015-09-25 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.72	20.90			0.00	0.00
2015-09-25 17:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 17:00	8			6.79	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 17:00	10			5.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 17:00	12	0.06	2.10	26.21	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 17:00	13			7.29	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 18:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.78	2.70
2015-09-25 18:00	2	0.43	1.00			0.00	0.00	0.00	0.00	20.90	20.90			1.16	2.90
2015-09-25 18:00	5			4.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 18:00	8			7.05	9.00			0.00	0.00	20.91	21.10	0.00	0.00	0.02	0.50
2015-09-25 18:00	10			5.32	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 18:00	12	0.00	0.00	24.03	39.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 18:00	13			6.16	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-25 19:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.66	3.60
2015-09-25 19:00	2	0.64	1.20			0.00	0.00	0.00	0.00	20.90	20.90			2.55	2.90
2015-09-25 19:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 19:00	8			6.33	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.50
2015-09-25 19:00	10			4.71	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 19:00	12	0.00	0.00	6.93	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 19:00	13			3.63	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 20:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.47	1.80
2015-09-25 20:00	2	0.89	1.50			0.00	0.00	0.00	0.00	20.90	20.90				
2015-09-25 20:00	5			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 20:00	8			4.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.16	1.00
2015-09-25 20:00	10			3.86	5.00	0.00	0.00	0.00	0.00	20.73	20.90			0.00	0.00
2015-09-25 20:00	12	0.00	0.00	3.68	21.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 20:00	13			2.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-25 21:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.89	20.90			0.92	1.80
2015-09-25 21:00	2	0.95	1.70			0.00	0.00	2.15	3.30	20.90	20.90				
2015-09-25 21:00	5			4.29	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-25 21:00	8			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	1.00
2015-09-25 21:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.53	20.70			0.00	0.00
2015-09-25 21:00	12	0.00	0.00	2.67	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-25 21:00	13			2.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2015-09-25 22:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.61	20.70			0.61	2.70
2015-09-25 22:00	2	0.95	1.80			0.00	0.00	3.51	3.60	20.90	20.90				
2015-09-25 22:00	5			4.53	7.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2015-09-25 22:00	8			4.38	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	1.60
2015-09-25 22:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-09-25 22:00	12	0.00	0.00	2.10	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-25 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.10
2015-09-25 23:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.53	20.60			0.36	1.80
2015-09-25 23:00	2	1.05	1.70			0.00	0.00	3.75	3.80	20.90	20.90				
2015-09-25 23:00	5			4.41	6.00			0.00	0.00	20.60	20.60	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)
2015-09-25 23:00	8			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	2.10
2015-09-25 23:00	10			2.86	3.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2015-09-25 23:00	12	0.00	0.00	2.42	18.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-25 23:00	13			2.00	2.00			0.00	0.00	20.65	20.90	0.00	0.00	0.07	0.20
2015-09-26 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.54	20.60			0.20	0.90
2015-09-26 00:00	2	1.06	1.70			0.00	0.00	3.53	3.80	20.90	20.90				
2015-09-26 00:00	5			4.40	7.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-26 00:00	8			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.38	1.60
2015-09-26 00:00	10			2.63	3.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2015-09-26 00:00	12	0.00	0.00	1.83	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-26 00:00	13			2.19	5.00			0.00	0.00	20.69	20.90	0.00	0.00	0.07	0.10
2015-09-26 01:00	1	0.01	0.30			0.00	0.00	0.00	0.00	20.53	20.70			0.28	1.80
2015-09-26 01:00	2	0.93	1.70			0.00	0.00	3.39	3.50	20.90	20.90				
2015-09-26 01:00	5			4.28	6.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-26 01:00	8			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	1.60
2015-09-26 01:00	10			2.59	4.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2015-09-26 01:00	12	0.00	0.00	2.53	21.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-26 01:00	13			2.05	3.00			0.00	0.00	20.66	20.70	0.00	0.00	0.06	0.10
2015-09-26 02:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.56	20.60			0.19	0.90
2015-09-26 02:00	2	1.02	1.60			0.00	0.00	3.69	3.90	20.90	20.90				
2015-09-26 02:00	5			4.26	7.00			0.00	0.00	20.59	20.70	0.00	0.10	0.00	0.00
2015-09-26 02:00	8			3.74	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	1.10
2015-09-26 02:00	10			2.89	4.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2015-09-26 02:00	12	0.00	0.00	2.36	21.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-26 02:00	13			2.00	2.00			0.00	0.00	20.84	20.90	0.00	0.00	0.09	0.20
2015-09-26 03:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.53	20.60			0.49	2.70
2015-09-26 03:00	2	1.00	1.70			0.00	0.00	3.99	4.10	20.63	20.90				
2015-09-26 03:00	5			4.22	6.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2015-09-26 03:00	8			3.18	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	1.60
2015-09-26 03:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.43	20.60			0.00	0.00
2015-09-26 03:00	12	0.00	0.00	1.84	2.00			0.00	0.00	20.90	20.90			0.06	0.10

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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)
2015-09-26 03:00	13			2.03	3.00			0.00	0.00	20.78	20.90	0.00	0.00	0.09	0.10
2015-09-26 04:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.49	20.50			0.49	1.80
2015-09-26 04:00	2	1.02	1.50			0.00	0.00	4.15	4.20	20.60	20.70				
2015-09-26 04:00	5			4.45	7.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-26 04:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.96	2.70
2015-09-26 04:00	10			2.68	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-09-26 04:00	12	0.00	0.00	2.08	3.00			0.00	0.00	20.90	20.90			0.09	0.10
2015-09-26 04:00	13			2.11	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.11	0.20
2015-09-26 05:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.49	20.50			0.59	2.70
2015-09-26 05:00	2	0.93	1.80			0.00	0.00	3.91	4.30	20.63	20.90				
2015-09-26 05:00	5			4.51	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-26 05:00	8			3.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.82	2.10
2015-09-26 05:00	10			2.46	4.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-09-26 05:00	12	0.00	0.00	1.88	3.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-26 05:00	13			2.05	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.11	0.20
2015-09-26 06:00	1	0.02	0.40			0.00	0.00	0.00	0.00	20.47	20.50			0.47	2.70
2015-09-26 06:00	2	0.05	0.20			0.00	0.00	0.00	0.00	20.90	20.90			2.07	2.90
2015-09-26 06:00	5			4.63	6.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-26 06:00	8			2.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.60
2015-09-26 06:00	10			2.32	4.00	0.00	0.00	0.00	0.00	20.38	20.50			0.00	0.00
2015-09-26 06:00	12	0.00	0.00	1.97	3.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-26 06:00	13			2.00	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.11	0.20
2015-09-26 07:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.44	20.50			0.34	1.80
2015-09-26 07:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.83	20.90			1.74	2.90
2015-09-26 07:00	5			4.67	6.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2015-09-26 07:00	8			2.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.90	2.10
2015-09-26 07:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2015-09-26 07:00	12	0.00	0.00	2.00	8.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-26 07:00	13			2.13	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.11	0.20
2015-09-26 08:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.51	20.60			0.23	1.80
2015-09-26 08:00	2	0.05	0.60			0.00	0.00	0.00	0.00	20.94	21.40			0.36	2.20

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)
2015-09-26 08:00	5			4.26	5.00			0.00	0.00	20.50	20.50	0.00	0.00	0.00	0.00
2015-09-26 08:00	8			3.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.75	2.20
2015-09-26 08:00	10			2.44	4.00	0.00	0.00	0.00	0.00	20.35	20.40			0.00	0.00
2015-09-26 08:00	12	0.00	0.00	1.63	2.00			0.00	0.00	20.90	20.90			0.08	0.10
2015-09-26 08:00	13			2.05	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.07	0.20
2015-09-26 09:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.51	20.60			0.21	1.80
2015-09-26 09:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2015-09-26 09:00	5			4.46	7.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2015-09-26 09:00	8			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	1.60
2015-09-26 09:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.36	20.50			0.00	0.00
2015-09-26 09:00	12	0.00	0.00	1.87	3.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-26 09:00	13			1.97	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.03	0.10
2015-09-26 10:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.50	20.60			0.42	1.80
2015-09-26 10:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.58	20.60			0.00	0.00
2015-09-26 10:00	5			4.14	6.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-09-26 10:00	8			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.21	1.00
2015-09-26 10:00	10			3.93	4.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2015-09-26 10:00	12	0.00	0.10	2.51	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 10:00	13			2.18	3.00			0.00	0.00	20.83	20.90	0.00	0.00	0.00	0.10
2015-09-26 11:00	1	0.13	0.50			0.00	0.00	0.00	0.00	20.53	20.60			0.88	2.70
2015-09-26 11:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2015-09-26 11:00	5			4.11	6.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2015-09-26 11:00	8			4.31	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 11:00	10			3.60	5.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2015-09-26 11:00	12	0.00	0.10	5.34	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 11:00	13			2.90	3.00			0.00	0.00	20.89	20.90	0.00	0.00	0.00	0.00
2015-09-26 12:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.61	20.70			0.99	2.70
2015-09-26 12:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-09-26 12:00	5			4.03	5.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2015-09-26 12:00	8			4.41	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2015-09-26 12:00	10			3.74	5.00	0.00	0.00	0.00	0.00	20.51	20.60			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-26 12:00	12	0.00	0.00	5.72	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 12:00	13			2.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 13:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.85	20.90			1.00	2.70
2015-09-26 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-09-26 13:00	5			4.09	6.00			0.00	0.00	20.88	20.90	0.00	0.00	0.00	0.00
2015-09-26 13:00	8			4.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 13:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-09-26 13:00	12	0.00	0.00	7.71	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 13:00	13			3.13	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 14:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			1.85	5.40
2015-09-26 14:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.00
2015-09-26 14:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 14:00	8			5.85	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.50
2015-09-26 14:00	10			4.11	5.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2015-09-26 14:00	12	0.00	0.00	8.61	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 14:00	13			3.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 15:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.86	2.70
2015-09-26 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.64	20.90			0.00	0.00
2015-09-26 15:00	5			4.11	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 15:00	8			5.90	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2015-09-26 15:00	10			4.23	6.00	0.00	0.00	0.00	0.00	20.57	20.60			0.00	0.00
2015-09-26 15:00	12	0.00	0.00	7.53	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 15:00	13			2.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 16:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.78	2.70
2015-09-26 16:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2015-09-26 16:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 16:00	8			5.66	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.50
2015-09-26 16:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-26 16:00	12	0.00	0.00	5.95	50.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 16:00	13			2.74	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-26 17:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.51	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)
2015-09-26 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2015-09-26 17:00	5			4.29	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-26 17:00	8			4.61	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2015-09-26 17:00	10			3.86	4.00	0.00	0.00	0.00	0.00	20.56	20.70			0.00	0.00
2015-09-26 17:00	12	0.00	0.00	4.08	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 17:00	13			2.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2015-09-26 18:00	1	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.75	2.70
2015-09-26 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2015-09-26 18:00	5			4.03	6.00			0.00	0.00	20.62	20.90	0.00	0.00	0.00	0.00
2015-09-26 18:00	8			4.69	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	1.00
2015-09-26 18:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2015-09-26 18:00	12	0.00	0.00	3.72	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 18:00	13			2.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-26 19:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.63	20.90			1.11	2.70
2015-09-26 19:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2015-09-26 19:00	5			4.16	6.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2015-09-26 19:00	8			4.81	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.00
2015-09-26 19:00	10			3.88	4.00	0.00	0.00	0.00	0.00	20.54	20.60			0.00	0.00
2015-09-26 19:00	12	0.00	0.00	2.37	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 19:00	13			2.24	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-26 20:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.60	20.60			2.04	3.60
2015-09-26 20:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.65	20.90			0.00	0.00
2015-09-26 20:00	5			4.31	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-26 20:00	8			4.40	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	1.00
2015-09-26 20:00	10			3.69	5.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2015-09-26 20:00	12	0.00	0.00	2.85	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 20:00	13			2.13	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-26 21:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.60	20.60			1.25	3.60
2015-09-26 21:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2015-09-26 21:00	5			4.08	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-26 21:00	8			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	1.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-26 21:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-09-26 21:00	12	0.00	0.00	2.34	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 21:00	13			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-26 22:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.60	20.60			1.16	2.70
2015-09-26 22:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2015-09-26 22:00	5			4.19	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-26 22:00	8			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	1.10
2015-09-26 22:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2015-09-26 22:00	12	0.00	0.00	2.85	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 22:00	13			2.06	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-26 23:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.59	20.70			0.59	1.80
2015-09-26 23:00	2	0.03	0.80			0.00	0.00	0.00	0.00	20.75	20.90			0.00	0.00
2015-09-26 23:00	5			4.13	6.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2015-09-26 23:00	8			3.80	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	2.10
2015-09-26 23:00	10			3.16	4.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2015-09-26 23:00	12	0.00	0.00	2.55	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-26 23:00	13			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2015-09-27 00:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.57	20.60			0.43	1.80
2015-09-27 00:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.70
2015-09-27 00:00	5			4.41	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-27 00:00	8			4.37	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	1.10
2015-09-27 00:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.46	20.60			0.00	0.00
2015-09-27 00:00	12	0.00	0.00	2.10	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 00:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2015-09-27 01:00	1	0.04	0.20			0.00	0.00	0.00	0.00	20.59	20.60			0.37	1.80
2015-09-27 01:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.70
2015-09-27 01:00	5			4.15	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-09-27 01:00	8			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	1.60
2015-09-27 01:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-09-27 01:00	12	0.00	0.00	2.45	20.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-27 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	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)
2015-09-27 02:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.58	20.60			0.47	2.70
2015-09-27 02:00	2	0.03	0.20			0.00	0.00	0.00	0.00	20.81	21.40			0.00	0.00
2015-09-27 02:00	5			4.14	6.00			0.00	0.00	20.55	20.60	0.00	0.00	0.00	0.00
2015-09-27 02:00	8			4.21	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	1.60
2015-09-27 02:00	10			2.78	4.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-09-27 02:00	12	0.00	0.00	2.51	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 02:00	13			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-09-27 03:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.53	20.60			0.36	1.80
2015-09-27 03:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.83	21.20			0.02	0.70
2015-09-27 03:00	5			4.31	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-27 03:00	8			4.22	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	1.10
2015-09-27 03:00	10			2.74	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-09-27 03:00	12	0.00	0.00	1.98	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-27 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2015-09-27 04:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.52	20.60			0.27	1.80
2015-09-27 04:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.89	20.90			0.04	0.70
2015-09-27 04:00	5			4.08	6.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-09-27 04:00	8			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	1.10
2015-09-27 04:00	10			2.78	4.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-09-27 04:00	12	0.00	0.00	2.49	21.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-27 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.10
2015-09-27 05:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.50	20.60			0.32	1.80
2015-09-27 05:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 05:00	5			4.39	7.00			0.00	0.00	20.57	20.60	0.00	0.00	0.00	0.00
2015-09-27 05:00	8			4.40	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	1.60
2015-09-27 05:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2015-09-27 05:00	12	0.00	0.00	2.05	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-27 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2015-09-27 06:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.51	20.60			0.26	1.80
2015-09-27 06:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.87	20.90			0.00	0.00
2015-09-27 06:00	5			4.29	7.00			0.00	0.00	20.52	20.60	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)
2015-09-27 06:00	8			4.89	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	1.60
2015-09-27 06:00	10			2.82	4.00	0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2015-09-27 06:00	12	0.00	0.00	1.84	3.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-27 06:00	13			2.18	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2015-09-27 07:00	1	0.01	0.10			0.00	0.00	0.00	0.00	20.51	20.60			0.26	1.80
2015-09-27 07:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.87	20.90			0.03	0.70
2015-09-27 07:00	5			4.25	7.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-27 07:00	8			5.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	1.60
2015-09-27 07:00	10			2.61	3.00	0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2015-09-27 07:00	12	0.00	0.00	1.95	2.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-27 07:00	13			2.00	2.00			0.00	0.00	20.79	20.90	0.00	0.00	0.07	0.10
2015-09-27 08:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.50	20.50			0.28	1.80
2015-09-27 08:00	2	0.02	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 08:00	5			4.27	7.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2015-09-27 08:00	8			5.59	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.60
2015-09-27 08:00	10			2.94	4.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2015-09-27 08:00	12	0.00	0.00	2.26	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 08:00	13			2.05	3.00			0.00	0.00	20.65	20.70	0.00	0.00	0.06	0.10
2015-09-27 09:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.51	20.60			0.44	2.70
2015-09-27 09:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 09:00	5			4.28	5.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-09-27 09:00	8			4.66	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	1.10
2015-09-27 09:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-09-27 09:00	12	0.00	0.00	2.05	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 09:00	13			2.08	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.06	0.10
2015-09-27 10:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.51	20.60			0.60	3.60
2015-09-27 10:00	2	0.03	0.10			0.00	0.00	0.00	0.00	20.57	20.90			0.00	0.00
2015-09-27 10:00	5			4.15	5.00			0.00	0.00	20.53	20.60	0.00	0.10	0.00	0.00
2015-09-27 10:00	8			7.00	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.17	1.00
2015-09-27 10:00	10			3.29	5.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-09-27 10:00	12	0.00	0.00	2.85	20.00			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)
2015-09-27 10:00	13			2.18	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.02	0.10
2015-09-27 11:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.57	20.60			0.95	2.70
2015-09-27 11:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00
2015-09-27 11:00	5			4.21	7.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-27 11:00	8			7.44	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	1.00
2015-09-27 11:00	10			3.74	5.00	0.00	0.00	0.00	0.00	20.46	20.60			0.00	0.00
2015-09-27 11:00	12	0.00	0.00	3.64	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 11:00	13			2.76	3.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2015-09-27 12:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.60	20.70			0.92	2.70
2015-09-27 12:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2015-09-27 12:00	5			4.18	6.00			0.00	0.00	20.60	20.60	0.00	0.10	0.00	0.00
2015-09-27 12:00	8			9.26	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2015-09-27 12:00	10			3.98	4.00	0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-09-27 12:00	12	0.00	0.00	4.16	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 12:00	13			2.89	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-27 13:00	1	0.10	0.40			0.00	0.00	0.00	0.00	20.61	20.70			1.10	2.70
2015-09-27 13:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2015-09-27 13:00	5			4.21	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-27 13:00	8			9.55	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	1.00
2015-09-27 13:00	10			4.21	6.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2015-09-27 13:00	12	0.00	0.00	4.72	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 13:00	13			3.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-27 14:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.63	20.70			0.70	2.70
2015-09-27 14:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.55	20.60			0.00	0.00
2015-09-27 14:00	5			4.40	7.00			0.00	0.00	20.60	20.70	0.00	0.10	0.00	0.00
2015-09-27 14:00	8			9.97	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	1.00
2015-09-27 14:00	10			4.13	6.00	0.00	0.00	0.00	0.00	20.57	20.70			0.00	0.00
2015-09-27 14:00	12	0.00	0.10	5.41	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 14:00	13			2.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-27 15:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.63	20.70			0.97	2.70
2015-09-27 15:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.57	20.70			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)
2015-09-27 15:00	5			4.18	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-27 15:00	8			10.61	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2015-09-27 15:00	10			4.41	6.00	0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-09-27 15:00	12	0.00	0.00	5.90	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 15:00	13			3.19	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-27 16:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.63	20.70			0.81	2.70
2015-09-27 16:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2015-09-27 16:00	5			4.13	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-27 16:00	8			9.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.50
2015-09-27 16:00	10			4.49	7.00	0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2015-09-27 16:00	12	0.00	0.00	5.45	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 16:00	13			2.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-27 17:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.65	20.70			0.63	2.70
2015-09-27 17:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.66	20.70			0.00	0.00
2015-09-27 17:00	5			4.19	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-27 17:00	8			9.08	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.50
2015-09-27 17:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.60	20.70			0.00	0.00
2015-09-27 17:00	12	0.00	0.00	3.95	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 17:00	13			2.87	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-27 18:00	1	0.05	0.20			0.00	0.00	0.00	0.00	20.60	20.70			1.00	2.70
2015-09-27 18:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.62	20.90			0.00	0.00
2015-09-27 18:00	5			4.00	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-09-27 18:00	8			8.25	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.50
2015-09-27 18:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2015-09-27 18:00	12	0.00	0.00	3.22	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 18:00	13			2.67	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2015-09-27 19:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.60	20.60			1.13	3.60
2015-09-27 19:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.63	20.70			0.00	0.00
2015-09-27 19:00	5			4.03	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-27 19:00	8			7.41	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.50
2015-09-27 19:00	10			3.91	4.00	0.00	0.00	0.00	0.00	20.49	20.60			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2015-09-27 19:00	12	0.00	0.00	2.66	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 19:00	13			2.54	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-27 20:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.58	20.60			1.13	3.60
2015-09-27 20:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2015-09-27 20:00	5			4.16	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-27 20:00	8			7.15	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.50
2015-09-27 20:00	10			3.49	4.00	0.00	0.00	0.00	0.00	20.47	20.50			0.00	0.00
2015-09-27 20:00	12	0.00	0.00	2.63	3.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2015-09-27 21:00	1	0.06	0.30			0.00	0.00	0.00	0.00	20.57	20.60			1.05	3.60
2015-09-27 21:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2015-09-27 21:00	5			4.21	6.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-09-27 21:00	8			6.19	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.50
2015-09-27 21:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.46	20.50			0.00	0.00
2015-09-27 21:00	12	0.00	0.00	2.66	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 21:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-27 22:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.55	20.60			0.67	2.70
2015-09-27 22:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.61	20.90			0.00	0.00
2015-09-27 22:00	5			4.23	6.00			0.00	0.00	20.58	20.60	0.00	0.10	0.00	0.00
2015-09-27 22:00	8			6.05	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	1.00
2015-09-27 22:00	10			3.05	5.00	0.00	0.00	0.00	0.00	20.43	20.50			0.00	0.00
2015-09-27 22:00	12	0.00	0.00	3.33	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-27 22:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-27 23:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.55	20.60			0.42	1.80
2015-09-27 23:00	2	0.01	0.10			0.00	0.00	0.00	0.00	20.59	20.60			0.00	0.00
2015-09-27 23:00	5			4.41	7.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-27 23:00	8			5.95	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.18	1.00
2015-09-27 23:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-09-27 23:00	12	0.00	0.00	1.92	4.00			0.00	0.00	20.90	20.90			0.00	0.10
2015-09-27 23:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2015-09-28 00:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.53	20.60			0.48	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)
2015-09-28 00:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2015-09-28 00:00	5			4.25	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-28 00:00	8			5.34	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	1.00
2015-09-28 00:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2015-09-28 00:00	12	0.00	0.00	2.42	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-28 00:00	13			2.00	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2015-09-28 01:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.55	20.60			0.41	2.70
2015-09-28 01:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.57	20.90			0.00	0.00
2015-09-28 01:00	5			4.28	7.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2015-09-28 01:00	8			5.95	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	1.00
2015-09-28 01:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.42	20.50			0.00	0.00
2015-09-28 01:00	12	0.00	0.00	2.46	21.00			0.00	0.00	20.90	20.90			0.01	0.10
2015-09-28 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2015-09-28 02:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.51	20.60			0.29	2.70
2015-09-28 02:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.89	21.10			0.03	0.70
2015-09-28 02:00	5			4.17	7.00			0.00	0.00	20.59	20.60	0.00	0.00	0.00	0.00
2015-09-28 02:00	8			8.00	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	1.60
2015-09-28 02:00	10			2.97	3.00	0.00	0.00	0.00	0.00	20.38	20.40			0.00	0.00
2015-09-28 02:00	12	0.00	0.00	2.23	13.00			0.00	0.00	20.90	20.90			0.03	0.10
2015-09-28 02:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2015-09-28 03:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.50	20.60			0.34	0.90
2015-09-28 03:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-28 03:00	5			4.13	6.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2015-09-28 03:00	8			7.83	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	1.00
2015-09-28 03:00	10			2.83	3.00	0.00	0.00	0.00	0.00	20.35	20.50			0.00	0.00
2015-09-28 03:00	12	0.00	0.00	2.41	23.00			0.00	0.00	20.90	20.90			0.04	0.10
2015-09-28 03:00	13			2.05	3.00			0.00	0.00	20.85	20.90	0.00	0.00	0.04	0.10
2015-09-28 04:00	1	0.03	0.30			0.00	0.00	0.00	0.00	20.51	20.60			0.29	2.70
2015-09-28 04:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.81	20.90			0.00	0.00
2015-09-28 04:00	5			4.22	6.00			0.00	0.00	20.52	20.70	0.00	0.00	0.00	0.00
2015-09-28 04:00	8			7.68	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	1.10

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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)
2015-09-28 04:00	10			2.53	3.00	0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2015-09-28 04:00	12	0.00	0.00	2.36	20.00			0.00	0.00	20.90	20.90			0.08	0.10
2015-09-28 04:00	13			2.00	2.00			0.00	0.00	20.66	20.70	0.00	0.00	0.04	0.10
2015-09-28 05:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.51	20.60			0.35	1.80
2015-09-28 05:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.89	20.90			0.03	0.70
2015-09-28 05:00	5			4.20	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-28 05:00	8			8.05	10.00			0.00	0.00	20.90	20.90	0.00	0.10	0.38	1.60
2015-09-28 05:00	10			2.46	3.00	0.00	0.00	0.00	0.00	20.39	20.50			0.00	0.00
2015-09-28 05:00	12	0.00	0.00	1.90	3.00			0.00	0.00	20.90	20.90			0.08	0.10
2015-09-28 05:00	13			2.05	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.06	0.10
2015-09-28 06:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.51	20.60			0.16	1.80
2015-09-28 06:00	2	0.06	0.30			0.00	0.00	0.00	0.00	20.89	20.90			0.05	0.70
2015-09-28 06:00	5			4.31	6.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2015-09-28 06:00	8			8.18	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	1.00
2015-09-28 06:00	10			2.10	3.00	0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2015-09-28 06:00	12	0.00	0.00	1.85	2.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-28 06:00	13			2.05	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.06	0.10
2015-09-28 07:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.50	20.60			0.09	0.90
2015-09-28 07:00	2	0.09	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2015-09-28 07:00	5			4.93	5.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-28 07:00	8			9.07	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	1.00
2015-09-28 07:00	10			2.93	4.00	0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2015-09-28 07:00	12	0.00	0.00	2.43	16.00			0.00	0.00	20.90	20.90			0.10	0.10
2015-09-28 07:00	13			2.60	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.05	0.10
2015-09-28 08:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.49	20.50			0.27	1.80
2015-09-28 08:00	2	0.13	0.80			0.00	0.00	0.00	0.00	20.65	20.90			0.14	1.40
2015-09-28 08:00	5			4.82	7.00			0.00	0.00	20.51	20.60	0.00	0.00	0.00	0.00
2015-09-28 08:00	8			10.64	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	1.00
2015-09-28 08:00	10			3.00	4.00	0.00	0.00	0.00	0.00	20.26	20.40			0.00	0.00
2015-09-28 08:00	12	0.00	0.00	2.03	3.00			0.00	0.00	20.90	20.90			0.06	0.10
2015-09-28 08:00	13			2.29	3.00			0.00	0.00	20.56	20.60	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)
2015-09-28 09:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.47	20.50			0.19	0.90
2015-09-28 09:00	2	0.04	0.20			0.00	0.00	0.00	0.00	20.52	20.90			0.00	0.00
2015-09-28 09:00	5			4.44	7.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2015-09-28 09:00	8			11.03	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.50
2015-09-28 09:00	10			3.15	5.00	0.00	0.00	0.00	0.00	20.34	20.40			0.00	0.00
2015-09-28 09:00	12	0.00	0.00	2.46	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-28 09:00	13			2.68	4.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2015-09-28 10:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.50	20.60			1.03	3.60
2015-09-28 10:00	2	0.09	1.50			0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2015-09-28 10:00	5			4.32	7.00			0.00	0.00	20.50	20.60	0.00	0.10	0.00	0.00
2015-09-28 10:00	8			14.76	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.50
2015-09-28 10:00	10			3.83	5.00	0.00	0.00	0.00	0.00	20.44	20.50			0.00	0.00
2015-09-28 10:00	12	0.00	0.00	4.44	31.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-28 10:00	13			3.44	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2015-09-28 11:00	1	0.22	0.60			0.00	0.10	0.00	0.00	20.52	20.60			0.92	2.70
2015-09-28 11:00	2	0.02	0.20			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2015-09-28 11:00	5			4.03	5.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-28 11:00	8			14.50	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	1.00
2015-09-28 11:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.45	20.50			0.00	0.00
2015-09-28 11:00	12	0.00	0.00	4.82	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-28 11:00	13			4.57	7.00			0.00	0.00	20.85	20.90	0.00	0.00	0.00	0.00
2015-09-28 12:00	1	0.15	0.60			0.00	0.10	0.00	0.00	20.68	20.90			1.08	2.70
2015-09-28 12:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-09-28 12:00	5			3.97	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2015-09-28 12:00	8			16.34	21.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.50
2015-09-28 12:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.52	20.60			0.00	0.00
2015-09-28 12:00	12	0.00	0.00	8.43	48.00			0.00	0.00	20.90	20.90			0.00	0.00
2015-09-28 12:00	13			6.59	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00