

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)
2017-08-21 12:00	1	0.28	1.20			0.00	0.00	0.00	0.00	20.76	20.90			0.01	0.20
2017-08-21 12:00	2	0.66	1.90					0.00	0.00	20.90	20.90				
2017-08-21 12:00	5			4.05	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 12:00	8			8.25	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 12:00	10			5.12	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 12:00	12	0.00	0.00	18.28	24.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 12:00	13			11.60	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 13:00	1	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.40
2017-08-21 13:00	2	0.44	1.60					0.00	0.00	20.90	20.90			0.01	0.60
2017-08-21 13:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 13:00	8			14.62	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.10
2017-08-21 13:00	10			7.12	9.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 13:00	12	0.00	0.00	20.13	26.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 13:00	13			11.07	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 14:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.40
2017-08-21 14:00	2	0.55	1.80					0.00	0.00	20.90	20.90			0.07	1.80
2017-08-21 14:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 14:00	8			11.92	17.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2017-08-21 14:00	10			5.35	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 14:00	12	0.00	0.00	17.10	22.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 14:00	13			9.10	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 15:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.30
2017-08-21 15:00	2	0.42	1.70					0.00	0.00	20.90	20.90			0.03	0.60
2017-08-21 15:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 15:00	8			11.07	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-08-21 15:00	10			5.30	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 15:00	12	0.00	0.00	18.87	25.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 15:00	13			11.20	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 16:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.20
2017-08-21 16:00	2	0.56	1.50					0.00	0.00	20.90	20.90			0.09	1.20
2017-08-21 16:00	5			3.98	5.00			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)
2017-08-21 16:00	8			8.43	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 16:00	10			4.38	7.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 16:00	12	0.00	0.00	15.80	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 16:00	13			13.38	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 17:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.21	0.30
2017-08-21 17:00	2	0.62	1.70					0.00	0.00	20.90	20.90			0.30	1.80
2017-08-21 17:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-21 17:00	8			6.40	8.00			0.00	0.00	20.71	20.90	0.00	0.00	0.00	0.00
2017-08-21 17:00	10			4.55	8.00	0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 17:00	12	0.00	0.00	17.22	23.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 17:00	13			16.32	22.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 18:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.40
2017-08-21 18:00	2	0.54	2.00					0.00	0.00	20.90	20.90			0.06	0.60
2017-08-21 18:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 18:00	8			12.68	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 18:00	10			6.67	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 18:00	12	0.00	0.00	23.22	28.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 18:00	13			15.07	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 19:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.24	0.40
2017-08-21 19:00	2	0.32	1.50					0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 19:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 19:00	8			15.53	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 19:00	10			6.10	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 19:00	12	0.00	0.00	18.67	27.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 19:00	13			8.85	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 20:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.27	0.40
2017-08-21 20:00	2	0.25	2.10			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 20:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 20:00	8			11.62	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 20:00	10			5.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 20:00	12	0.00	0.00	12.12	16.00			0.00	0.00	20.90	20.90			0.00	0.00

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2017-08-21 20:00	13			4.80	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 21:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.60
2017-08-21 21:00	2	0.30	1.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 21:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 21:00	8			8.73	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.40
2017-08-21 21:00	10			4.70	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 21:00	12	0.00	0.00	9.75	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 21:00	13			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 22:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.59	0.60
2017-08-21 22:00	2	0.23	1.30			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 22:00	5			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 22:00	8			6.80	9.00			0.00	0.00	20.91	21.20	0.00	0.00	0.46	0.50
2017-08-21 22:00	10			4.50	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 22:00	12	0.00	0.00	8.33	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 22:00	13			3.23	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-21 23:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.58	0.60
2017-08-21 23:00	2	0.31	1.40			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 23:00	5			4.07	6.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2017-08-21 23:00	8			4.90	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.53	0.60
2017-08-21 23:00	10			3.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 23:00	12	0.00	0.00	6.28	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-21 23:00	13			2.82	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 00:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.56	0.60
2017-08-22 00:00	2	0.24	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 00:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 00:00	8			4.78	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	0.50
2017-08-22 00:00	10			3.93	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-22 00:00	12	0.00	0.00	6.48	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 00:00	13			2.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-22 01:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.54	0.60
2017-08-22 01:00	2	0.34	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00

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2017-08-22 01:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 01:00	8			4.87	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.50
2017-08-22 01:00	10			3.93	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 01:00	12	0.00	0.00	7.25	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 01:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-22 02:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.52	0.60
2017-08-22 02:00	2	0.24	0.90			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 02:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 02:00	8			4.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.40	0.50
2017-08-22 02:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-22 02:00	12	0.00	0.00	7.07	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 02:00	13			2.23	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-22 03:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.48	0.60
2017-08-22 03:00	2	0.36	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 03:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 03:00	8			4.88	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.50
2017-08-22 03:00	10			3.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-22 03:00	12	0.00	0.00	7.20	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 03:00	13			2.12	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 04:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.45	0.80
2017-08-22 04:00	2	0.17	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 04:00	5			4.35	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 04:00	8			4.80	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.60
2017-08-22 04:00	10			4.27	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-22 04:00	12	0.00	0.00	6.75	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 04:00	13			2.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-22 05:00	1	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.68	1.00
2017-08-22 05:00	2	0.13	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 05:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 05:00	8			3.33	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	0.90
2017-08-22 05:00	10			4.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10

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2017-08-22 05:00	12	0.00	0.00	4.78	6.00			0.00	0.00	20.90	20.90			0.28	1.70
2017-08-22 05:00	13			2.23	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.20
2017-08-22 06:00	1	0.00	0.00			0.00	0.00			20.90	20.90			0.81	1.00
2017-08-22 06:00	2	0.18	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 06:00	5			4.73	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 06:00	8			3.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.96	1.10
2017-08-22 06:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 06:00	12	0.00	0.00	5.83	8.00			0.00	0.00	20.90	20.90			0.04	0.80
2017-08-22 06:00	13			2.85	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2017-08-22 07:00	1	0.00	0.00			0.00	0.00			20.66	20.90			0.89	1.00
2017-08-22 07:00	2	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 07:00	5			4.10	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 07:00	8			2.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	1.12	1.20
2017-08-22 07:00	10			3.85	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 07:00	12	0.00	0.00	5.03	6.00			0.00	0.00	20.90	20.90			0.09	0.80
2017-08-22 07:00	13			2.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-08-22 08:00	1	0.00	0.00			0.00	0.00			20.69	20.90			0.96	1.10
2017-08-22 08:00	2	0.21	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 08:00	5			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 08:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.28	1.30
2017-08-22 08:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 08:00	12	0.00	0.00	4.82	7.00			0.00	0.00	20.90	20.90			0.01	0.80
2017-08-22 08:00	13			2.08	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-08-22 09:00	1	0.00	0.00			0.00	0.00			20.61	20.70			0.96	1.20
2017-08-22 09:00	2	0.25	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 09:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 09:00	8			2.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.26	1.40
2017-08-22 09:00	10			3.32	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 09:00	12	0.00	0.00	4.34	5.00			0.00	0.00	20.90	20.90			0.01	0.80
2017-08-22 09:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.20
2017-08-22 15:00	1	0.16	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-22 15:00	5			2.86	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-22 15:00	8			7.39	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 15:00	10			4.05	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-22 15:00	12	0.04	0.50	10.61	13.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 15:00	13			3.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-22 16:00	1	0.16	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 16:00	2	0.20	1.10					0.00	0.00	20.90	20.90				
2017-08-22 16:00	5			4.00	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-22 16:00	8			7.02	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 16:00	10			4.60	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-22 16:00	12	0.04	0.40	12.67	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 16:00	13			3.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-22 17:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 17:00	2	0.27	1.10					0.00	0.00	20.90	20.90				
2017-08-22 17:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 17:00	8			7.30	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 17:00	10			4.55	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-08-22 17:00	12	0.03	0.40	13.43	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 17:00	13			4.85	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-08-22 18:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 18:00	2	0.13	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.51	1.60
2017-08-22 18:00	5			3.85	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 18:00	8			9.33	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 18:00	10			4.65	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-08-22 18:00	12	0.02	0.50	14.95	18.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 18:00	13			4.82	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 19:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 19:00	2	0.09	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.23	2.50
2017-08-22 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 19:00	8			7.87	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 19:00	10			4.33	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-22 19:00	12	0.00	0.10	9.38	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 19:00	13			3.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-22 20:00	1	0.16	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 20:00	2	0.06	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 20:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 20:00	8			5.57	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 20:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-08-22 20:00	12	0.01	0.30	6.63	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 20:00	13			2.20	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-08-22 21:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 21:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 21:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 21:00	8			4.72	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 21:00	10			3.30	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-08-22 21:00	12	0.03	0.30	5.15	8.00			0.00	0.00	20.90	20.90				
2017-08-22 21:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.40
2017-08-22 22:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 22:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 22:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-22 22:00	8			3.43	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 22:00	10			3.30	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-08-22 22:00	12	0.05	0.40	4.53	6.00			0.00	0.00	20.90	20.90				
2017-08-22 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.40
2017-08-22 23:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-08-22 23:00	2	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-22 23:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 23:00	8			3.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-22 23:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-08-22 23:00	12	0.02	0.40	4.37	8.00			0.00	0.00	20.90	20.90				
2017-08-22 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.50
2017-08-23 00:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-23 00:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 00:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 00:00	8			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 00:00	10			2.72	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2017-08-23 00:00	12	0.01	0.10	4.00	5.00			0.00	0.00	20.90	20.90				
2017-08-23 00:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.43	0.90
2017-08-23 01:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 01:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 01:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 01:00	8			2.70	3.00			0.00	0.00	21.87	22.20	0.00	0.00	0.00	0.00
2017-08-23 01:00	10			2.48	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2017-08-23 01:00	12	0.01	0.20	3.83	5.00			0.00	0.00	20.90	20.90				
2017-08-23 01:00	13			1.80	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	1.00
2017-08-23 02:00	1	0.03	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 02:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 02:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 02:00	8			2.28	4.00			0.00	0.00	21.56	21.80	0.00	0.00	0.02	0.10
2017-08-23 02:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2017-08-23 02:00	12	0.02	0.30	3.83	4.00			0.00	0.00	20.90	20.90				
2017-08-23 02:00	13			1.75	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	1.00
2017-08-23 03:00	1	0.03	0.40			0.00	0.00	0.00	0.00	21.05	21.30			0.00	0.10
2017-08-23 03:00	2	0.03	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 03:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 03:00	8			2.05	3.00			0.00	0.00	21.30	21.50	0.00	0.00	0.07	0.10
2017-08-23 03:00	10			2.80	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2017-08-23 03:00	12	0.01	0.20	3.43	4.00			0.00	0.00	20.90	20.90				
2017-08-23 03:00	13			1.70	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.00
2017-08-23 04:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.98	21.30			0.00	0.10
2017-08-23 04:00	2	0.15	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 04:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-23 04:00	8			2.00	5.00			0.00	0.00	21.10	21.30	0.00	0.00	0.10	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-23 04:00	10			2.82	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2017-08-23 04:00	12	0.01	0.20	3.10	5.00			0.00	0.00	20.90	20.90				
2017-08-23 04:00	13			1.68	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	1.00
2017-08-23 05:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-08-23 05:00	2	0.08	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 05:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 05:00	8			1.98	4.00			0.00	0.00	20.96	21.30	0.00	0.00	0.10	0.10
2017-08-23 05:00	10			2.42	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.40
2017-08-23 05:00	12	0.02	0.30	3.17	4.00			0.00	0.00	20.90	20.90				
2017-08-23 05:00	13			1.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.58	0.90
2017-08-23 06:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-08-23 06:00	2	0.10	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 06:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 06:00	8			2.03	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-08-23 06:00	10			2.17	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.30
2017-08-23 06:00	12	0.03	0.40	3.03	4.00			0.00	0.00	20.90	20.90				
2017-08-23 06:00	13			1.83	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	1.00
2017-08-23 07:00	1	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-08-23 07:00	2	0.16	4.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 07:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 07:00	8			2.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-08-23 07:00	10			2.17	4.00	0.00	0.00	0.00	0.00	20.91	21.20			0.14	0.30
2017-08-23 07:00	12	0.10	0.70	2.98	4.00			0.00	0.00	20.90	20.90				
2017-08-23 07:00	13			1.73	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.46	0.90
2017-08-23 08:00	1	0.13	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.20
2017-08-23 08:00	2	0.09	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 08:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 08:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.04	0.10
2017-08-23 08:00	10			2.40	4.00	0.00	0.00	0.00	0.00	20.88	20.90			0.12	0.30
2017-08-23 08:00	12	0.24	3.50	3.51	4.00			0.00	0.00	20.90	20.90				
2017-08-23 08:00	13			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	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)
2017-08-23 09:00	1	0.20	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 09:00	2	0.24	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 09:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 09:00	8			2.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 09:00	10			2.63	3.00	0.00	0.00	0.00	0.00	20.78	20.90			0.08	0.20
2017-08-23 09:00	12	0.29	0.70	4.02	5.00			0.00	0.00	20.90	20.90				
2017-08-23 09:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-08-23 10:00	1	0.18	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 10:00	2	0.16	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.80
2017-08-23 10:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-23 10:00	8			3.72	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 10:00	10			3.37	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-08-23 10:00	12	0.39	1.00	4.43	6.00			0.00	0.00	20.90	20.90				
2017-08-23 10:00	13			2.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-23 11:00	1	0.39	1.20					0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 11:00	2	0.28	1.10					0.00	0.00	20.90	20.90			0.05	0.80
2017-08-23 11:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 11:00	8			5.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 11:00	10			3.75	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-08-23 11:00	12	0.23	0.70	6.37	8.00			0.00	0.00	20.90	20.90				
2017-08-23 11:00	13			2.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 12:00	1	0.25	0.80					0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 12:00	2	0.20	0.90					0.00	0.00	20.90	20.90				
2017-08-23 12:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-23 12:00	8			6.23	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 12:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-08-23 12:00	12	0.23	1.00	8.18	11.00			0.00	0.00	20.90	20.90				
2017-08-23 12:00	13			2.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 13:00	1	0.10	0.60					0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 13:00	2	0.22	1.20					0.00	0.00	20.90	20.90				
2017-08-23 13:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.10	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)
2017-08-23 13:00	8			6.17	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 13:00	10			3.87	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-08-23 13:00	12	0.18	0.70	7.20	8.00			0.00	0.00	20.90	20.90				
2017-08-23 13:00	13			2.85	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-23 14:00	1	0.23	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 14:00	2	0.23	1.60					0.00	0.00	20.90	20.90				
2017-08-23 14:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 14:00	8			7.30	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 14:00	10			4.02	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-08-23 14:00	12	0.30	0.90	8.20	9.00			0.00	0.00	20.90	20.90				
2017-08-23 14:00	13			2.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-23 15:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 15:00	2	0.34	1.20					0.00	0.00	20.90	20.90				
2017-08-23 15:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 15:00	8			8.83	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 15:00	10			4.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-08-23 15:00	12	0.38	1.00	8.93	11.00			0.00	0.00	20.90	20.90				
2017-08-23 15:00	13			3.07	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-23 16:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 16:00	2	0.35	1.30					0.00	0.00	20.90	20.90				
2017-08-23 16:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-23 16:00	8			9.13	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 16:00	10			4.52	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2017-08-23 16:00	12	0.43	1.00	10.13	13.00			0.00	0.00	20.90	20.90				
2017-08-23 16:00	13			4.08	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-23 17:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 17:00	2	0.35	7.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 17:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-23 17:00	8			8.92	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 17:00	10			4.50	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-08-23 17:00	12	0.47	1.10	10.05	12.00			0.00	0.00	20.90	20.90				

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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)
2017-08-23 17:00	13			6.60	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 18:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 18:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 18:00	5			3.92	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 18:00	8			10.52	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 18:00	10			4.97	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-08-23 18:00	12	0.03	0.40	11.30	16.00			0.00	0.00	20.90	20.90				
2017-08-23 18:00	13			5.48	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-23 19:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 19:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-23 19:00	8			7.05	10.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 19:00	10			4.25	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2017-08-23 19:00	12	0.04	0.30	7.27	10.00			0.00	0.00	20.90	20.90				
2017-08-23 19:00	13			2.88	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-08-23 20:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 20:00	5			3.95	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 20:00	8			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 20:00	10			3.72	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-08-23 20:00	12	0.08	0.40	5.23	8.00			0.00	0.00	20.90	20.90				
2017-08-23 20:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.40
2017-08-23 21:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 21:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 21:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 21:00	8			2.93	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 21:00	10			3.20	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2017-08-23 21:00	12	0.05	0.30	4.32	6.00			0.00	0.00	20.90	20.90				
2017-08-23 21:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.40
2017-08-23 22:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 22:00	2	0.00	0.10			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)
2017-08-23 22:00	5			4.03	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-23 22:00	8			2.72	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 22:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2017-08-23 22:00	12	0.15	0.80	4.15	6.00			0.00	0.00	20.90	20.90				
2017-08-23 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.24	0.50
2017-08-23 23:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 23:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-23 23:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 23:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-23 23:00	10			2.52	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-08-23 23:00	12	0.21	0.70	3.93	4.00			0.00	0.00	20.90	20.90				
2017-08-23 23:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.29	0.50
2017-08-24 00:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 00:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 00:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 00:00	10			2.75	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.40
2017-08-24 00:00	12	0.18	0.70	3.73	5.00			0.00	0.00	20.90	20.90				
2017-08-24 00:00	13			1.92	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.41	0.90
2017-08-24 01:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 01:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 01:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-24 01:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.30
2017-08-24 01:00	12	0.24	0.80	3.70	4.00			0.00	0.00	20.90	20.90				
2017-08-24 01:00	13			1.90	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.90
2017-08-24 02:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-08-24 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 02:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 02:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-08-24 02:00	10			2.92	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.13	0.40

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-24 02:00	12	0.22	0.60	3.47	4.00			0.00	0.00	20.90	20.90				
2017-08-24 02:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.90
2017-08-24 03:00	1	0.05	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2017-08-24 03:00	2	0.01	0.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 03:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 03:00	8			1.95	2.00			0.00	0.00	20.92	21.50	0.00	0.00	0.14	0.20
2017-08-24 03:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2017-08-24 03:00	12	0.29	0.90	3.17	4.00			0.00	0.00	20.90	20.90				
2017-08-24 03:00	13			1.88	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	1.00
2017-08-24 04:00	1	0.08	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.16	0.20
2017-08-24 04:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 04:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 04:00	8			1.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.30
2017-08-24 04:00	10			2.75	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.40
2017-08-24 04:00	12	0.24	0.80	3.02	4.00			0.00	0.00	20.90	20.90				
2017-08-24 04:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.64	1.00
2017-08-24 05:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.12	0.20
2017-08-24 05:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 05:00	5			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 05:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.30
2017-08-24 05:00	10			2.90	4.00	0.00	0.00	0.00	0.00	20.91	21.30			0.14	0.40
2017-08-24 05:00	12	0.23	0.70	3.07	4.00			0.00	0.00	20.90	20.90				
2017-08-24 05:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.68	1.00
2017-08-24 06:00	1	0.12	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.20
2017-08-24 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 06:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-24 06:00	8			1.97	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.30
2017-08-24 06:00	10			2.70	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.15	0.30
2017-08-24 06:00	12	0.19	0.70	3.15	4.00			0.00	0.00	20.90	20.90				
2017-08-24 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	1.00
2017-08-24 07:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.18	0.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-24 07:00	2	0.01	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 07:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 07:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.40
2017-08-24 07:00	10			2.83	4.00	0.00	0.00	0.00	0.00	20.86	20.90			0.10	0.20
2017-08-24 07:00	12	0.20	0.70	3.17	5.00			0.00	0.00	20.90	20.90				
2017-08-24 07:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	1.00
2017-08-24 08:00	1	0.22	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2017-08-24 08:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 08:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 08:00	8			2.00	4.00			0.00	0.00	20.93	21.40	0.00	0.00	0.21	0.30
2017-08-24 08:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.76	20.90			0.11	0.20
2017-08-24 08:00	12	0.20	2.70	3.55	5.00			0.00	0.00	20.90	20.90				
2017-08-24 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.50
2017-08-24 09:00	1	0.22	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-24 09:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 09:00	5			3.88	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-24 09:00	8			2.35	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-08-24 09:00	10			3.00	5.00	0.00	0.00	0.00	0.00	20.71	20.90			0.06	0.20
2017-08-24 09:00	12	0.41	0.90	4.07	6.00			0.00	0.00	20.90	20.90			0.04	0.90
2017-08-24 09:00	13			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-08-24 10:00	1	0.19	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 10:00	2	0.02	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 10:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 10:00	8			3.56	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 10:00	10			3.56	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2017-08-24 10:00	12	0.51	1.20	4.73	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 10:00	13			2.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-24 11:00	1	0.43	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 11:00	2	0.02	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 11:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-24 11:00	8			4.72	7.00			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)
2017-08-24 11:00	10			3.93	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-08-24 11:00	12	0.33	1.00	7.23	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-24 11:00	13			3.42	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00