

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)
2017-08-07 12:00	1	0.65	1.20			0.00	0.10	0.00	0.00	20.90	20.90			0.27	0.40
2017-08-07 12:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 12:00	5			4.07	6.00			0.00	0.00	20.64	20.70	0.00	0.10	0.00	0.00
2017-08-07 12:00	8			5.87	8.00			0.00	0.00	20.81	20.90	0.00	0.00	0.14	0.20
2017-08-07 12:00	10			4.03	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-08-07 12:00	12	0.01	0.40	8.50	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 12:00	13			3.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-07 13:00	1	0.54	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.21	0.30
2017-08-07 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 13:00	5			4.05	6.00			0.00	0.00	20.70	20.70	0.00	0.10	0.00	0.00
2017-08-07 13:00	8			7.43	9.00			0.00	0.00	20.86	20.90	0.00	0.00	0.07	0.10
2017-08-07 13:00	10			4.25	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-08-07 13:00	12	0.00	0.00	10.70	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 13:00	13			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-07 14:00	1	0.43	0.90			0.00	0.10	0.00	0.00	20.90	20.90			0.29	0.40
2017-08-07 14:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 14:00	5			4.00	5.00			0.00	0.00	20.64	20.70	0.00	0.00	0.00	0.00
2017-08-07 14:00	8			6.73	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2017-08-07 14:00	10			4.28	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2017-08-07 14:00	12	0.00	0.00	10.18	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 14:00	13			4.28	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-08-07 15:00	1	0.42	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.38	0.50
2017-08-07 15:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 15:00	5			4.05	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-08-07 15:00	8			5.25	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.15	0.20
2017-08-07 15:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-08-07 15:00	12	0.00	0.00	8.88	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 15:00	13			3.30	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-08-07 16:00	1	0.46	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.32	0.40
2017-08-07 16:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 16:00	5			4.22	7.00			0.00	0.00	20.60	20.60	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)
2017-08-07 16:00	8			6.12	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2017-08-07 16:00	10			3.97	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-08-07 16:00	12	0.00	0.10	8.43	11.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 16:00	13			4.13	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2017-08-07 17:00	1	0.46	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.31	0.40
2017-08-07 17:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 17:00	5			3.97	6.00			0.00	0.00	20.76	20.90	0.00	0.00	0.00	0.00
2017-08-07 17:00	8			4.83	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2017-08-07 17:00	10			4.02	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2017-08-07 17:00	12	0.00	0.10	8.53	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 17:00	13			3.82	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2017-08-07 18:00	1	0.51	1.20			0.01	0.10	0.00	0.00	20.90	20.90			0.31	0.40
2017-08-07 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 18:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-07 18:00	8			4.28	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2017-08-07 18:00	10			3.92	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.30
2017-08-07 18:00	12	0.01	0.20	7.55	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 18:00	13			2.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.40
2017-08-07 19:00	1	0.42	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.29	0.50
2017-08-07 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 19:00	5			4.13	7.00			0.00	0.00	20.90	20.90	0.00	0.10	0.00	0.00
2017-08-07 19:00	8			4.32	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.20
2017-08-07 19:00	10			4.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-08-07 19:00	12	0.00	0.00	7.18	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 19:00	13			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.20	0.40
2017-08-07 20:00	1	0.43	1.10			0.00	0.10	0.00	0.00	20.90	20.90			0.39	0.60
2017-08-07 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 20:00	5			4.15	6.00			0.00	0.00	20.80	20.90	0.00	0.00	0.00	0.00
2017-08-07 20:00	8			3.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.30
2017-08-07 20:00	10			3.90	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20
2017-08-07 20:00	12	0.00	0.10	6.08	8.00			0.00	0.00	20.90	20.90			0.00	0.00

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2017-08-07 20:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.50
2017-08-07 21:00	1	0.36	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.44	0.60
2017-08-07 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 21:00	5			4.15	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-08-07 21:00	8			3.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.40
2017-08-07 21:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.70	20.90			0.07	0.30
2017-08-07 21:00	12	0.00	0.00	4.58	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 21:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.50
2017-08-07 22:00	1	0.34	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.49	0.70
2017-08-07 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 22:00	5			4.10	6.00			0.00	0.00	20.62	20.70	0.00	0.10	0.00	0.00
2017-08-07 22:00	8			2.28	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.44	0.50
2017-08-07 22:00	10			3.45	4.00	0.00	0.00	0.00	0.00	20.74	20.90			0.09	0.40
2017-08-07 22:00	12	0.00	0.00	4.82	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 22:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.31	0.50
2017-08-07 23:00	1	0.35	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.58	0.60
2017-08-07 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 23:00	5			4.07	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-08-07 23:00	8			2.53	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.50
2017-08-07 23:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.11	0.30
2017-08-07 23:00	12	0.00	0.00	4.50	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-07 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.60
2017-08-08 00:00	1	0.32	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.58	0.60
2017-08-08 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 00:00	5			4.13	6.00			0.00	0.00	20.75	20.90	0.00	0.10	0.00	0.00
2017-08-08 00:00	8			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.57	0.60
2017-08-08 00:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.61	20.70			0.12	0.40
2017-08-08 00:00	12	0.00	0.00	4.15	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 00:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.80
2017-08-08 01:00	1	0.38	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.80
2017-08-08 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-08 01:00	5			4.17	7.00			0.00	0.00	20.75	20.90	0.00	0.00	0.00	0.00
2017-08-08 01:00	8			2.22	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.60	0.60
2017-08-08 01:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.12	0.40
2017-08-08 01:00	12	0.00	0.00	4.07	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 01:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.80
2017-08-08 02:00	1	0.34	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.70
2017-08-08 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.91	21.20			0.00	0.00
2017-08-08 02:00	5			4.15	7.00			0.00	0.00	20.60	20.70	0.00	0.10	0.00	0.00
2017-08-08 02:00	8			2.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.62	0.70
2017-08-08 02:00	10			2.62	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.16	0.40
2017-08-08 02:00	12	0.00	0.00	3.97	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 02:00	13			2.00	3.00			0.00	0.00	20.91	21.20	0.00	0.00	0.47	0.80
2017-08-08 03:00	1	0.33	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.80
2017-08-08 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 03:00	5			4.27	7.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2017-08-08 03:00	8			2.32	4.00			0.00	0.00	20.73	20.90	0.00	0.00	0.68	0.70
2017-08-08 03:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.16	0.40
2017-08-08 03:00	12	0.00	0.00	4.00	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 03:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.90
2017-08-08 04:00	1	0.27	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.70
2017-08-08 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 04:00	5			4.36	7.00			0.00	0.00	20.60	20.70	0.00	0.10	0.00	0.00
2017-08-08 04:00	8			2.05	3.00			0.00	0.00	20.61	20.70	0.00	0.00	0.67	0.70
2017-08-08 04:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.59	20.70			0.15	0.40
2017-08-08 04:00	12	0.00	0.00	3.97	4.00			0.00	0.00	20.90	20.90				
2017-08-08 04:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.50	0.90
2017-08-08 05:00	1	0.33	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.62	0.80
2017-08-08 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 05:00	5			4.25	7.00			0.00	0.00	20.52	20.70	0.00	0.10	0.00	0.00
2017-08-08 05:00	8			2.05	3.00			0.00	0.00	20.59	20.60	0.00	0.00	0.64	0.70
2017-08-08 05:00	10			2.95	4.00	0.00	0.00	0.00	0.00	20.60	20.70			0.14	0.40

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2017-08-08 05:00	12	0.00	0.00	3.97	6.00			0.00	0.00	20.90	20.90				
2017-08-08 05:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.54	1.20
2017-08-08 06:00	1	0.42	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.63	0.80
2017-08-08 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 06:00	5			4.28	7.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2017-08-08 06:00	8			2.13	4.00			0.00	0.00	20.60	20.60	0.00	0.00	0.60	0.60
2017-08-08 06:00	10			2.90	3.00	0.00	0.00	0.00	0.00	20.60	20.70			0.15	0.40
2017-08-08 06:00	12	0.00	0.10	3.95	4.00			0.00	0.00	20.90	20.90				
2017-08-08 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.59	1.20
2017-08-08 07:00	1	0.57	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.61	0.70
2017-08-08 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 07:00	5			4.22	6.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-08-08 07:00	8			2.05	3.00			0.00	0.00	20.55	20.60	0.00	0.00	0.57	0.60
2017-08-08 07:00	10			3.03	5.00	0.00	0.00	0.00	0.00	20.57	20.60			0.14	0.40
2017-08-08 07:00	12	0.00	0.20	3.90	7.00			0.00	0.00	20.90	20.90				
2017-08-08 07:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.10	0.46	0.80
2017-08-08 08:00	1	0.61	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.41	0.60
2017-08-08 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 08:00	5			4.15	7.00			0.00	0.00	20.51	20.60	0.00	0.10	0.00	0.00
2017-08-08 08:00	8			2.10	3.00			0.00	0.00	20.50	20.60	0.00	0.00	0.37	0.50
2017-08-08 08:00	10			2.96	4.00	0.00	0.00	0.00	0.00	20.57	20.70			0.11	0.30
2017-08-08 08:00	12	0.03	1.00	4.02	6.00			0.00	0.00	20.90	20.90				
2017-08-08 08:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.40
2017-08-08 14:00	1	0.13	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 14:00	2	0.11	1.00					0.00	0.00	20.90	20.90			0.35	1.80
2017-08-08 14:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 14:00	8			6.98	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 14:00	10			4.07	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 14:00	12	0.00	0.00	10.05	16.00			0.00	0.00	20.90	20.90				
2017-08-08 14:00	13			6.07	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.50
2017-08-08 15:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-08 15:00	2	0.01	0.20					0.00	0.00	20.90	20.90			0.02	0.60
2017-08-08 15:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 15:00	8			7.20	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 15:00	10			4.14	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 15:00	12	0.00	0.00	10.43	12.00			0.00	0.00	20.90	20.90				
2017-08-08 15:00	13			7.43	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.40
2017-08-08 16:00	1	0.04	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-08 16:00	2	0.00	0.00					0.00	0.00	20.90	20.90			0.02	0.60
2017-08-08 16:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 16:00	8			7.45	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 16:00	10			5.00	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 16:00	12	0.00	0.00	10.67	12.00			0.00	0.00	20.90	20.90				
2017-08-08 16:00	13			10.60	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.20
2017-08-08 17:00	1	0.03	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-08-08 17:00	2	0.00	0.00					0.00	0.00	20.91	21.30			0.06	0.60
2017-08-08 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 17:00	8			7.78	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 17:00	10			4.47	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 17:00	12	0.00	0.00	11.57	14.00			0.00	0.00	20.90	20.90				
2017-08-08 17:00	13			14.42	19.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-08-08 18:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-08-08 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.93	21.20			0.00	0.00
2017-08-08 18:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 18:00	8			7.87	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 18:00	10			5.25	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 18:00	12	0.00	0.00	12.18	16.00			0.00	0.00	20.90	20.90				
2017-08-08 18:00	13			13.88	19.00			0.00	0.00	20.94	21.30	0.00	0.00	0.13	0.50
2017-08-08 19:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.03	0.20
2017-08-08 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 19:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 19:00	8			5.47	8.00			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)
2017-08-08 19:00	10			4.58	6.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 19:00	12	0.00	0.00	9.03	13.00			0.00	0.00	20.90	20.90				
2017-08-08 19:00	13			3.98	6.00			0.00	0.00	20.90	20.90	0.00	0.10	0.39	0.60
2017-08-08 20:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.30
2017-08-08 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 20:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 20:00	8			3.68	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 20:00	10			3.95	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 20:00	12	0.00	0.00	6.48	8.00			0.00	0.00	20.90	20.90				
2017-08-08 20:00	13			2.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.80
2017-08-08 21:00	1	0.06	0.40			0.00	0.00	0.00	0.00	20.61	20.90			0.10	0.20
2017-08-08 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 21:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 21:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 21:00	10			3.38	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 21:00	12	0.00	0.00	4.70	6.00			0.00	0.00	20.90	20.90				
2017-08-08 21:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.63	0.90
2017-08-08 22:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.59	20.70			0.18	0.40
2017-08-08 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 22:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 22:00	8			2.50	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 22:00	10			3.25	4.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 22:00	12	0.00	0.00	4.38	6.00			0.00	0.00	20.90	20.90				
2017-08-08 22:00	13			1.97	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.69	0.90
2017-08-08 23:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.58	20.60			0.19	0.30
2017-08-08 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-08 23:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 23:00	8			2.10	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-08 23:00	10			2.98	3.00			0.00	0.00	20.70	20.90			0.00	0.00
2017-08-08 23:00	12	0.00	0.00	4.05	6.00			0.00	0.00	20.90	20.90				
2017-08-08 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.81	1.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-09 00:00	1	0.03	0.60			0.00	0.00	0.00	0.00	20.58	20.60			0.28	0.40
2017-08-09 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 00:00	5			4.12	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 00:00	8			2.15	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 00:00	10			2.90	3.00			0.00	0.00	20.62	20.70			0.00	0.00
2017-08-09 00:00	12	0.00	0.00	3.92	5.00			0.00	0.00	20.90	20.90				
2017-08-09 00:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.96	1.40
2017-08-09 01:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.53	20.60			0.37	0.40
2017-08-09 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 01:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 01:00	8			2.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 01:00	10			2.93	4.00			0.00	0.00	20.59	20.60			0.00	0.00
2017-08-09 01:00	12	0.00	0.00	3.87	4.00			0.00	0.00	20.90	20.90				
2017-08-09 01:00	13			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	1.03	1.60
2017-08-09 02:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.53	20.60			0.38	0.40
2017-08-09 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.68	20.90			0.00	0.00
2017-08-09 02:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 02:00	8			2.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 02:00	10			3.00	4.00			0.00	0.00	20.61	20.90			0.00	0.00
2017-08-09 02:00	12	0.00	0.00	3.60	4.00			0.00	0.00	20.90	20.90				
2017-08-09 02:00	13			1.93	2.00			0.00	0.00	20.86	20.90	0.00	0.00	1.07	1.40
2017-08-09 03:00	1	0.04	0.50			0.00	0.00	0.00	0.00	20.52	20.60			0.39	0.40
2017-08-09 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.69	20.90			0.00	0.00
2017-08-09 03:00	5			4.20	6.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2017-08-09 03:00	8			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 03:00	10			2.88	4.00			0.00	0.00	20.60	20.70			0.00	0.00
2017-08-09 03:00	12	0.00	0.00	3.07	4.00			0.00	0.00	20.90	20.90				
2017-08-09 03:00	13			1.88	2.00			0.00	0.00	20.71	20.90	0.00	0.00	1.04	1.40
2017-08-09 04:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.51	20.60			0.40	0.40
2017-08-09 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-08-09 04:00	5			4.20	7.00			0.00	0.00	20.59	20.70	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)
2017-08-09 04:00	8			1.95	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 04:00	10			3.02	5.00			0.00	0.00	20.55	20.60			0.00	0.00
2017-08-09 04:00	12	0.00	0.00	3.05	4.00			0.00	0.00	20.90	20.90				
2017-08-09 04:00	13			1.82	4.00			0.00	0.00	20.61	20.70	0.00	0.00	1.03	1.40
2017-08-09 05:00	1	0.02	0.30			0.00	0.00	0.00	0.00	20.50	20.60			0.39	0.40
2017-08-09 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2017-08-09 05:00	5			4.22	7.00			0.00	0.00	20.56	20.60	0.00	0.00	0.00	0.00
2017-08-09 05:00	8			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 05:00	10			2.75	3.00			0.00	0.00	20.53	20.60			0.00	0.00
2017-08-09 05:00	12	0.00	0.00	3.10	4.00			0.00	0.00	20.90	20.90				
2017-08-09 05:00	13			1.80	2.00			0.00	0.00	20.61	20.70	0.00	0.00	1.00	1.40
2017-08-09 06:00	1	0.05	0.30			0.00	0.00	0.00	0.00	20.50	20.50			0.43	0.60
2017-08-09 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2017-08-09 06:00	5			4.28	7.00			0.00	0.00	20.56	20.70	0.00	0.00	0.00	0.00
2017-08-09 06:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 06:00	10			2.80	3.00			0.00	0.00	20.51	20.60			0.00	0.00
2017-08-09 06:00	12	0.00	0.00	3.02	4.00			0.00	0.00	20.90	20.90				
2017-08-09 06:00	13			1.97	3.00			0.00	0.00	20.60	20.60	0.00	0.00	1.01	1.40
2017-08-09 07:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.49	20.60			0.47	0.60
2017-08-09 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.58	20.70			0.00	0.00
2017-08-09 07:00	5			4.07	6.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-08-09 07:00	8			1.98	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 07:00	10			2.93	4.00			0.00	0.00	20.53	20.90			0.00	0.00
2017-08-09 07:00	12	0.00	0.00	3.12	5.00			0.00	0.00	20.90	20.90				
2017-08-09 07:00	13			1.90	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.92	1.30
2017-08-09 08:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.49	20.50			0.35	0.40
2017-08-09 08:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.56	20.60			0.00	0.00
2017-08-09 08:00	5			4.17	6.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2017-08-09 08:00	8			1.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 08:00	10			3.00	3.00			0.00	0.00	20.51	20.60			0.00	0.00
2017-08-09 08:00	12	0.00	0.00	3.73	5.00			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)
2017-08-09 08:00	13			1.93	2.00			0.00	0.00	20.56	20.60	0.00	0.00	0.59	1.00
2017-08-09 09:00	1	0.21	0.80			0.00	0.00	0.00	0.00	20.52	20.60			0.23	0.50
2017-08-09 09:00	2	0.13	2.50			0.00	0.10	0.00	0.00	20.65	20.70			0.00	0.00
2017-08-09 09:00	5			3.98	5.00			0.00	0.00	20.73	20.90	0.00	0.00	0.00	0.00
2017-08-09 09:00	8			2.17	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 09:00	10			2.98	4.00	0.00	0.00	0.00	0.00	20.59	20.90			0.00	0.00
2017-08-09 09:00	12	0.01	0.20	4.02	5.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 09:00	13			2.10	4.00			0.00	0.00	20.57	20.60	0.00	0.00	0.27	0.50
2017-08-09 10:00	1	0.19	0.70			0.00	0.10	0.00	0.00	20.61	20.70			0.17	0.20
2017-08-09 10:00	2	0.10	1.00			0.00	0.00	0.00	0.00	20.85	20.90			0.00	0.00
2017-08-09 10:00	5			3.95	5.00			0.00	0.00	20.78	20.90	0.00	0.00	0.00	0.00
2017-08-09 10:00	8			3.33	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 10:00	10			3.62	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 10:00	12	0.06	0.30	5.33	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 10:00	13			3.27	5.00			0.00	0.00	20.68	20.90	0.00	0.00	0.11	0.40
2017-08-09 11:00	1	0.17	0.60			0.00	0.00	0.00	0.00	20.81	20.90			0.04	0.20
2017-08-09 11:00	2	0.07	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.06	1.20
2017-08-09 11:00	5			3.45	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 11:00	8			6.42	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 11:00	10			4.22	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 11:00	12	0.04	0.30	8.50	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 11:00	13			4.37	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-08-09 12:00	1	0.16	0.70			0.01	0.10	0.00	0.00	20.90	20.90			0.02	0.10
2017-08-09 12:00	2	0.05	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.22	1.20
2017-08-09 12:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 12:00	8			9.97	16.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 12:00	10			4.15	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 12:00	12	0.04	0.30	10.07	15.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 12:00	13			6.30	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.06	0.20
2017-08-09 13:00	1	0.12	0.60			0.00	0.10	0.00	0.00	20.90	20.90			0.01	0.10
2017-08-09 13:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.27	1.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-09 13:00	5			4.00	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 13:00	8			13.25	18.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 13:00	10			4.32	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 13:00	12	0.07	0.40	13.12	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 13:00	13			7.20	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.40
2017-08-09 14:00	1	0.13	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-08-09 14:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.08	0.60
2017-08-09 14:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 14:00	8			12.57	15.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 14:00	10			5.22	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 14:00	12	0.01	0.10	16.45	20.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 14:00	13			7.40	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.20
2017-08-09 15:00	1	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2017-08-09 15:00	2	0.01	0.30			0.00	0.10	0.00	0.00	20.90	20.90			0.15	1.20
2017-08-09 15:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 15:00	8			8.25	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 15:00	10			5.03	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 15:00	12	0.01	0.20	12.98	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 15:00	13			8.87	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.05	0.20
2017-08-09 16:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-09 16:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.20	1.80
2017-08-09 16:00	5			4.07	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 16:00	8			8.28	11.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 16:00	10			4.28	6.00	0.00	0.10	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 16:00	12	0.03	0.30	12.00	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 16:00	13			11.40	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2017-08-09 17:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-08-09 17:00	2	0.00	0.00			0.01	0.10	0.00	0.00	20.90	20.90			0.24	1.20
2017-08-09 17:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 17:00	8			9.87	13.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 17:00	10			5.27	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-09 17:00	12	0.02	0.20	12.87	17.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 17:00	13			16.13	20.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.20
2017-08-09 18:00	1	0.04	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-09 18:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.96	21.40			0.02	0.60
2017-08-09 18:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 18:00	8			9.78	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 18:00	10			5.83	8.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 18:00	12	0.00	0.00	12.02	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 18:00	13			14.32	24.00			0.00	0.00	20.91	21.30	0.00	0.00	0.19	0.60
2017-08-09 19:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2017-08-09 19:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 19:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 19:00	8			7.05	8.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 19:00	10			5.35	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 19:00	12	0.00	0.00	9.65	12.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 19:00	13			3.27	6.00			0.00	0.00	20.95	21.40	0.00	0.00	0.48	0.80
2017-08-09 20:00	1	0.07	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2017-08-09 20:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 20:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 20:00	8			4.92	7.00			0.00	0.00	20.91	21.20	0.00	0.00	0.00	0.00
2017-08-09 20:00	10			4.30	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 20:00	12	0.00	0.00	7.20	9.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 20:00	13			2.10	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.48	0.60
2017-08-09 21:00	1	0.07	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.20
2017-08-09 21:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 21:00	5			4.02	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 21:00	8			3.37	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 21:00	10			4.03	7.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-09 21:00	12	0.01	0.20	5.48	7.00			0.00	0.00	20.90	20.90			0.01	0.60
2017-08-09 21:00	13			2.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.80
2017-08-09 22:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.66	20.90			0.12	0.30

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-09 22:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 22:00	5			4.07	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 22:00	8			3.02	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 22:00	10			3.90	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 22:00	12	0.00	0.00	5.43	7.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 22:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.49	0.80
2017-08-09 23:00	1	0.09	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.08	0.30
2017-08-09 23:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 23:00	5			4.15	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 23:00	8			3.05	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-09 23:00	10			3.57	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-09 23:00	12	0.01	0.20	4.43	7.00			0.00	0.00	20.90	20.90			0.14	1.30
2017-08-09 23:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.51	0.80
2017-08-10 00:00	1	0.10	0.50			0.00	0.00	0.00	0.00	20.60	20.60			0.14	0.40
2017-08-10 00:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 00:00	5			4.05	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 00:00	8			2.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 00:00	10			2.97	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-10 00:00	12	0.01	0.20	4.15	7.00			0.00	0.00	20.90	20.90			0.22	1.30
2017-08-10 00:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.72	1.00
2017-08-10 01:00	1	0.06	0.60			0.00	0.00	0.00	0.00	20.60	20.60			0.18	0.30
2017-08-10 01:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 01:00	5			4.05	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 01:00	8			2.42	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 01:00	10			2.95	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 01:00	12	0.00	0.10	4.05	5.00			0.00	0.00	20.90	20.90			0.45	2.00
2017-08-10 01:00	13			1.95	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.20
2017-08-10 02:00	1	0.08	0.50			0.00	0.00	0.00	0.00	20.58	20.60			0.21	0.40
2017-08-10 02:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 02:00	5			4.08	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 02:00	8			2.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-10 02:00	10			3.03	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2017-08-10 02:00	12	0.00	0.10	3.90	5.00			0.00	0.00	20.90	20.90			0.21	2.00
2017-08-10 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.87	1.20
2017-08-10 03:00	1	0.09	0.50			0.00	0.00	0.00	0.00	20.56	20.60			0.24	0.50
2017-08-10 03:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 03:00	5			4.23	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 03:00	8			2.42	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 03:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 03:00	12	0.01	0.20	4.03	6.00			0.00	0.00	20.90	20.90			0.15	1.30
2017-08-10 03:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.85	1.00
2017-08-10 04:00	1	0.10	0.70			0.00	0.00	0.00	0.00	20.55	20.60			0.33	0.60
2017-08-10 04:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 04:00	5			4.10	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 04:00	8			2.55	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 04:00	10			3.07	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 04:00	12	0.01	0.20	3.97	6.00			0.00	0.00	20.90	20.90			0.06	1.30
2017-08-10 04:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.80	1.00
2017-08-10 05:00	1	0.09	0.70			0.00	0.00	0.00	0.00	20.55	20.60			0.35	0.60
2017-08-10 05:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 05:00	5			4.05	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 05:00	8			2.37	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 05:00	10			3.02	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 05:00	12	0.00	0.10	4.02	5.00			0.00	0.00	20.90	20.90			0.08	2.00
2017-08-10 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.77	1.00
2017-08-10 06:00	1	0.11	0.60			0.00	0.00	0.00	0.00	20.59	20.60			0.36	0.50
2017-08-10 06:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 06:00	5			4.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 06:00	8			2.47	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 06:00	10			3.00	5.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 06:00	12	0.01	0.10	4.05	7.00			0.00	0.00	20.90	20.90			0.01	0.60
2017-08-10 06:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.71	0.90

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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)
2017-08-10 07:00	1	0.16	0.50			0.00	0.00	0.00	0.00	20.59	20.60			0.35	0.60
2017-08-10 07:00	2	0.00	0.00			0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2017-08-10 07:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 07:00	8			2.92	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 07:00	10			3.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 07:00	12	0.00	0.10	4.05	6.00			0.00	0.00	20.90	20.90			0.05	0.60
2017-08-10 07:00	13			1.98	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.66	0.90
2017-08-10 08:00	1	0.20	0.60			0.00	0.00	0.00	0.00	20.59	20.60			0.34	0.40
2017-08-10 08:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.62	20.70			0.00	0.00
2017-08-10 08:00	5			4.03	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 08:00	8			3.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 08:00	10			3.65	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 08:00	12	0.05	1.00	4.73	8.00			0.00	0.00	20.90	20.90			0.02	0.60
2017-08-10 08:00	13			2.05	3.00			0.00	0.00	20.80	20.90	0.00	0.00	0.52	0.80
2017-08-10 09:00	1	0.19	0.70			0.00	0.00	0.00	0.00	20.61	20.70			0.31	0.40
2017-08-10 09:00	2	0.00	0.00			0.00	0.10	0.00	0.00	20.65	20.70			0.00	0.00
2017-08-10 09:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 09:00	8			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 09:00	10			3.92	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 09:00	12	0.02	0.30	6.17	8.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 09:00	13			2.32	3.00			0.00	0.00	20.62	20.70	0.00	0.00	0.36	0.50
2017-08-10 10:00	1	0.18	0.70			0.00	0.10	0.00	0.00	20.63	20.70			0.22	0.30
2017-08-10 10:00	2	0.02	0.60			0.01	0.10	0.00	0.00	20.83	20.90			0.00	0.00
2017-08-10 10:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 10:00	8			5.23	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 10:00	10			4.08	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 10:00	12	0.02	0.30	7.40	10.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 10:00	13			3.40	6.00			0.00	0.00	20.67	20.90	0.00	0.00	0.22	0.40
2017-08-10 11:00	1	0.20	0.70			0.01	0.10	0.00	0.00	20.81	20.90			0.18	0.20
2017-08-10 11:00	2	0.01	0.20			0.01	0.10	0.00	0.00	20.90	20.90			0.06	0.60
2017-08-10 11:00	5			3.70	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2017-08-10 11:00	8			7.97	12.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 11:00	10			4.43	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 11:00	12	0.03	0.40	9.60	14.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 11:00	13			5.10	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.12	0.40
2017-08-10 12:00	1	0.17	0.70			0.00	0.10	0.00	0.00	20.90	20.90			0.15	0.20
2017-08-10 12:00	2	0.13	1.80			0.00	0.10	0.00	0.00	20.90	20.90			0.24	1.20
2017-08-10 12:00	5			3.90	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 12:00	8			10.40	14.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2017-08-10 12:00	10			4.73	6.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 12:00	12	0.04	0.20	12.33	16.00			0.00	0.00	20.90	20.90			0.00	0.00
2017-08-10 12:00	13			6.58	9.00			0.00	0.00	20.90	20.90	0.00	0.00	0.11	0.40