

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 14:18:45	13.30	7.01	85	12.4	132.9	9.94
26-10-2017 14:19:45	12.90	7.3	88	12.4	135.9	9.67
26-10-2017 14:20:45	11.70	8.19	62	13.0	142.9	9.14
26-10-2017 14:21:45	11.00	8.88	56	13.0	156.9	7.69
26-10-2017 14:22:45	10.50	9.27	58	13.0	175.9	5.22
26-10-2017 14:23:45	9.60	9.87	98	13.0	175.9	3.51
26-10-2017 14:24:45	8.10	11.19	174	13.6	181.9	2.14
26-10-2017 14:25:45	7.90	11.45	203	13.6	187.9	1.18
26-10-2017 14:26:45	8.60	11	191	13.0	188.9	0.72
26-10-2017 14:27:45	9.50	10.22	73	12.7	191.9	0.95
26-10-2017 14:28:45	10.20	9.6	70	12.4	180.9	1.51
26-10-2017 14:29:45	10.20	9.55	71	11.7	175.9	1.87
26-10-2017 14:30:45	9.80	9.86	69	11.7	176.9	2.03
26-10-2017 14:31:45	9.20	10.31	64	11.7	186.9	1.98
26-10-2017 14:32:45	8.20	11.24	68	11.7	193.9	1.79
26-10-2017 14:33:45	8.20	11.27	81	11.4	190.9	1.54
26-10-2017 14:34:45	8.70	10.96	61	11.4	194.9	1.38
26-10-2017 14:35:45	9.40	10.3	54	10.7	195.9	1.38
26-10-2017 14:36:45	9.80	9.93	56	10.1	198.9	1.44
26-10-2017 14:37:45	10.00	9.72	56	10.4	193.9	1.51
26-10-2017 14:38:45	9.60	10.01	53	9.8	187.9	1.54
26-10-2017 14:39:45	10.00	9.85	51	10.1	192.8	1.53
26-10-2017 14:40:45	10.20	9.58	46	10.1	179.9	1.56
26-10-2017 14:41:45	10.20	9.59	43	10.1	182.9	1.64
26-10-2017 14:42:45	10.40	9.44	45	10.1	180.9	1.75
26-10-2017 14:43:45	10.70	9.17	40	10.1	174.9	1.94
26-10-2017 14:44:45	10.40	9.26	37	9.8	177.9	2.16
26-10-2017 14:45:45	9.40	10.08	42	9.8	184.9	2.08
26-10-2017 14:46:45	8.60	10.79	57	9.8	193.9	1.7
26-10-2017 14:47:45	8.70	10.8	73	9.8	195.9	1.32
26-10-2017 14:48:45	8.50	10.91	119	9.8	191.8	1.08
26-10-2017 14:49:45	8.80	10.74	137	9.8	183.9	0.87
26-10-2017 14:50:45	9.40	10.21	63	9.8	183.9	0.87
26-10-2017 14:51:45	9.90	9.82	46	9.5	186.9	1.2
26-10-2017 14:52:45	9.60	9.99	53	9.8	188.9	1.41
26-10-2017 14:53:45	10.00	9.73	52	9.8	182.9	1.41
26-10-2017 14:54:45	10.10	9.59	51	9.5	187.9	1.46
26-10-2017 14:55:45	10.10	9.59	57	9.5	181.8	1.62
26-10-2017 14:56:45	9.80	9.77	64	9.5	178.9	1.73
26-10-2017 14:57:45	9.20	10.26	56	9.5	178.9	1.7
26-10-2017 14:58:45	8.70	10.78	66	9.5	181.9	1.54
26-10-2017 14:59:45	9.00	10.47	65	9.8	187.7	1.35
26-10-2017 15:00:45	9.20	10.39	52	9.8	183.9	1.35
26-10-2017 15:01:45	9.40	10.15	47	9.5	183.9	1.54
26-10-2017 15:02:45	9.00	10.44	64	9.8	183.9	1.61
26-10-2017 15:03:45	8.10	11.15	223	9.8	186.9	1.14
26-10-2017 15:04:45	8.50	10.89	303	10.1	174.9	0.49

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 15:05:45	8.10	11.1	543	11.4	175.9	0
26-10-2017 15:06:45	8.10	11.26	548	9.8	177.9	0
26-10-2017 15:07:45	9.10	10.44	110	9.5	186.9	0
26-10-2017 15:08:45	9.20	10.29	173	9.8	178.9	0.52
26-10-2017 15:09:45	9.70	9.92	108	9.8	178.9	0.92
26-10-2017 15:10:45	9.90	9.77	58	9.5	176.9	1.08
26-10-2017 15:11:45	9.80	9.83	46	9.1	170.9	1.35
26-10-2017 15:12:45	10.10	9.71	47	9.5	171.9	1.4
26-10-2017 15:13:45	10.50	9.28	51	9.1	166.9	1.4
26-10-2017 15:14:45	10.80	9.05	39	9.5	158.9	1.48
26-10-2017 15:15:45	10.80	9.08	41	9.2	156.9	1.56
26-10-2017 15:16:45	11.50	8.59	52	9.1	154.9	1.64
26-10-2017 15:17:45	12.50	7.77	41	9.1	157.9	2.02
26-10-2017 15:18:45	13.00	7.23	32	9.1	150.9	3.12
26-10-2017 15:19:45	13.30	7.01	33	9.2	146.9	4.9
26-10-2017 15:20:45	13.10	7.07	44	9.2	141.9	6.27
26-10-2017 15:21:45	13.30	7.02	40	9.2	141.9	6.97
26-10-2017 15:22:45	13.10	7.02	32	9.5	141.9	7.48
26-10-2017 15:23:45	12.60	7.46	31	9.2	143.9	7.27
26-10-2017 15:24:45	13.00	7.18	27	9.2	145.9	7.21
26-10-2017 15:25:45	12.90	7.22	28	9.1	149.9	7.21
26-10-2017 15:26:45	12.70	7.46	31	9.1	154.9	6.81
26-10-2017 15:27:45	12.40	7.67	32	9.5	154.9	5.77
26-10-2017 15:28:45	11.70	8.17	29	9.2	164.9	4.99
26-10-2017 15:29:45	10.90	8.9	37	9.5	183.9	3.63
26-10-2017 15:30:45	11.00	8.83	39	9.5	186.9	2.62
26-10-2017 15:31:45	10.70	9.11	38	9.2	182.9	2.35
26-10-2017 15:32:45	10.00	9.62	33	9.1	183.9	2.27
26-10-2017 15:33:45	8.90	10.56	36	9.5	192.8	1.95
26-10-2017 15:34:45	8.30	10.94	34	9.5	202.8	1.65
26-10-2017 15:35:45	7.40	11.71	41	8.5	207.8	1.52
26-10-2017 15:36:45	7.40	11.85	37	9.5	216.8	1.51
26-10-2017 15:37:45	8.10	11.34	27	9.1	212.8	1.51
26-10-2017 15:38:45	8.00	11.33	31	9.5	203.8	1.51
26-10-2017 15:39:45	7.40	11.8	33	9.5	200.8	1.54
26-10-2017 15:40:45	7.90	11.52	29	9.1	203.8	1.54
26-10-2017 15:41:45	8.50	11.01	29	9.5	199.8	1.54
26-10-2017 15:42:45	8.70	10.8	24	9.1	206.8	1.51
26-10-2017 15:43:45	7.80	11.33	87	9.8	198.8	1.29
26-10-2017 15:44:45	8.10	11.35	77	9.5	204.8	1.08
26-10-2017 15:45:45	9.00	10.56	48	9.5	200.8	1.11
26-10-2017 15:46:45	9.40	10.28	49	9.1	194.8	1.3
26-10-2017 15:47:45	9.90	9.88	50	9.1	198.8	1.32
26-10-2017 15:48:45	10.10	9.63	38	9.1	204.8	1.38
26-10-2017 15:49:45	9.70	9.98	40	9.2	205.8	1.45
26-10-2017 15:50:45	9.70	10	39	9.1	204.8	1.51
26-10-2017 15:51:45	10.00	9.88	41	9.1	205.8	1.48

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 15:52:45	11.10	8.88	38	9.1	195.9	1.64
26-10-2017 15:53:45	11.60	8.44	35	9.1	187.9	2
26-10-2017 15:54:45	12.30	7.89	37	9.1	176.9	2.61
26-10-2017 15:55:45	12.80	7.44	44	8.8	168.8	3.85
26-10-2017 15:56:45	12.90	7.29	43	8.8	170.9	4.99
26-10-2017 15:57:45	12.80	7.31	43	8.8	165.9	5.18
26-10-2017 15:58:45	12.60	7.56	52	8.8	166.9	5.15
26-10-2017 15:59:45	12.60	7.54	46	8.8	169.9	5.39
26-10-2017 16:00:45	12.40	7.73	31	8.8	171.9	5.53
26-10-2017 16:01:45	12.50	7.68	31	8.2	175.9	5.88
26-10-2017 16:02:45	13.00	7.23	37	7.5	169.1	7.54
26-10-2017 16:03:45	13.30	6.95	39	8.2	153.9	12.73
26-10-2017 16:04:45	13.00	7.2	33	8.5	150.9	12.74
26-10-2017 16:05:45	12.90	7.34	35	8.2	150.9	12.79
26-10-2017 16:06:45	13.00	7.21	29	8.5	164.9	12.41
26-10-2017 16:07:45	13.20	7.09	28	8.2	163.9	12.51
26-10-2017 16:08:45	13.30	7	33	8.2	152.9	13.8
26-10-2017 16:09:45	13.30	6.97	41	8.2	155.9	15.2
26-10-2017 16:10:45	13.00	7.13	56	8.2	152.9	15.66
26-10-2017 16:11:45	12.60	7.6	64	8.2	168.9	8.99
26-10-2017 16:12:45	12.50	7.66	41	8.2	177.9	9.23
26-10-2017 16:13:45	11.90	8.07	41	8.2	183.9	9.18
26-10-2017 16:14:45	11.30	8.58	38	8.5	166.9	9.13
26-10-2017 16:15:45	11.80	8.36	41	8.2	163.9	9.42
26-10-2017 16:16:45	11.80	8.13	51	8.2	157.9	10.2
26-10-2017 16:17:45	10.90	8.86	64	8.5	157.9	6.19
26-10-2017 16:18:45	11.10	8.88	56	8.2	168.9	6.21
26-10-2017 16:19:45	11.30	8.62	45	8.5	172.9	6.57
26-10-2017 16:20:45	11.20	8.73	36	8.2	182.9	5.72
26-10-2017 16:21:45	11.10	8.83	37	8.2	177.9	4.61
26-10-2017 16:22:45	11.10	8.84	47	8.2	178.9	4.09
26-10-2017 16:23:45	10.80	9.04	48	8.5	174.9	4.06
26-10-2017 16:24:45	11.00	8.92	52	8.2	163.9	5.15
26-10-2017 16:25:45	10.70	9.08	46	8.2	181.9	5.31
26-10-2017 16:26:45	11.00	8.98	42	8.2	184.8	4.8
26-10-2017 16:27:45	11.10	8.84	49	8.2	186.8	4.12
26-10-2017 16:28:45	10.30	9.48	53	8.5	183.8	4.53
26-10-2017 16:29:45	9.10	10.45	63	8.2	164.8	4.28
26-10-2017 16:30:45	8.40	11.08	44	8.5	180.8	3.03
26-10-2017 16:31:45	8.20	11.24	44	8.2	185.8	2.28
26-10-2017 16:32:45	7.70	11.66	48	8.5	203.8	1.84
26-10-2017 16:33:45	8.20	11.34	61	9.2	215.8	1.62
26-10-2017 16:34:45	8.90	10.74	66	8.2	205.8	1.55
26-10-2017 16:35:45	9.90	9.94	58	8.2	186.8	1.73
26-10-2017 16:36:45	10.10	9.67	57	8.2	174.9	2.41
26-10-2017 16:37:45	9.80	9.96	57	8.2	170.9	3.19
26-10-2017 16:38:45	9.80	9.98	43	8.2	174.9	3.24

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 16:39:45	10.00	9.8	48	8.2	179.9	3.06
26-10-2017 16:40:45	9.30	10.26	54	8.2	181.9	3.21
26-10-2017 16:41:45	8.70	10.85	49	8.2	194.8	2.87
26-10-2017 16:42:45	9.10	10.54	47	8.2	190.8	2.44
26-10-2017 16:43:45	9.30	10.43	51	8.2	187.9	2.33
26-10-2017 16:44:45	9.80	9.96	41	8.2	185.8	2.51
26-10-2017 16:45:45	10.30	9.58	35	8.2	180.8	2.75
26-10-2017 16:46:45	10.30	9.52	28	8.5	175.9	3
26-10-2017 16:47:45	9.50	10.08	36	8.2	172.8	2.92
26-10-2017 16:48:45	9.00	10.5	50	8.2	168.8	2.75
26-10-2017 16:49:45	8.80	10.79	90	8.5	165.9	2.54
26-10-2017 16:50:45	9.50	10.26	54	8.2	177.8	2.51
26-10-2017 16:51:45	9.70	10.07	55	8.2	179.8	2.43
26-10-2017 16:52:45	10.10	9.79	66	8.2	174.9	2.59
26-10-2017 16:53:45	10.50	9.38	48	8.2	175.9	2.73
26-10-2017 16:54:45	10.50	9.37	42	8.2	175.9	3.18
26-10-2017 16:55:45	10.60	9.31	39	8.2	173.8	3.05
26-10-2017 16:56:45	11.00	8.98	40	8.2	165.8	3.26
26-10-2017 16:57:45	10.70	9.12	37	8.2	167.8	3.58
26-10-2017 16:58:45	10.60	9.27	41	8.5	170.8	3.48
26-10-2017 16:59:45	10.70	9.16	41	8.2	171.9	2.91
26-10-2017 17:00:45	11.30	8.74	43	8.5	165.9	3.13
26-10-2017 17:01:45	11.60	8.48	43	8.5	163.9	3.78
26-10-2017 17:02:45	11.80	8.27	43	8.5	154.9	4.75
26-10-2017 17:03:45	11.80	8.22	40	8.2	154.9	5.67
26-10-2017 17:04:45	11.80	8.22	50	8.2	153.9	6.68
26-10-2017 17:05:45	11.50	8.49	49	8.5	162.9	6.6
26-10-2017 17:06:45	11.80	8.31	46	8.5	159.9	5.98
26-10-2017 17:07:45	11.40	8.57	56	8.5	160.9	5.88
26-10-2017 17:08:45	11.60	8.46	48	8.5	169.8	5.94
26-10-2017 17:09:45	12.30	7.83	42	8.2	158.9	12.2
26-10-2017 17:10:45	12.30	7.76	41	8.5	149.9	9.63
26-10-2017 17:11:45	11.60	8.24	50	8.5	155.9	9.08
26-10-2017 17:12:45	11.90	8.15	60	8.8	158.9	7.28
26-10-2017 17:13:45	12.00	7.84	67	8.5	152.9	5.99
26-10-2017 17:14:45	11.20	8.6	83	8.8	148.9	6.09
26-10-2017 17:15:45	11.60	8.3	69	8.5	151.9	6.77
26-10-2017 17:16:45	11.90	8.07	48	8.5	151.9	7.08
26-10-2017 17:17:45	12.40	7.66	37	8.8	148.9	8.08
26-10-2017 17:18:45	13.10	7.18	38	8.8	143.9	9.72
26-10-2017 17:19:45	13.50	6.81	47	8.5	139.9	16.11
26-10-2017 17:20:45	13.20	7.01	48	8.8	133.9	14.84
26-10-2017 17:21:45	13.20	7.01	33	8.8	144.9	14.22
26-10-2017 17:22:45	13.60	6.72	31	8.5	146.9	13.1
26-10-2017 17:23:45	14.10	6.28	52	8.5	138.9	12.75
26-10-2017 17:24:45	13.90	6.35	61	8.5	131.9	14.35
26-10-2017 17:25:45	13.50	6.66	49	8.8	133.9	15.21

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 17:26:45	13.00	7.08	39	8.8	152.9	13.98
26-10-2017 17:27:45	12.90	7.16	33	8.8	161.9	11.04
26-10-2017 17:28:45	12.90	7.15	37	8.8	163.9	9.1
26-10-2017 17:29:45	10.60	8.84	40	8.8	172.9	3.04
26-10-2017 17:30:45	9.70	9.93	43	9.2	199.9	1.82
26-10-2017 17:31:45	10.50	9.24	37	8.8	205.8	1.93
26-10-2017 17:32:45	10.70	9.05	31	9.2	204.8	2.15
26-10-2017 17:33:45	10.70	9.09	36	9.2	198.8	2.39
26-10-2017 17:34:45	10.50	9.14	58	9.2	182.9	3.07
26-10-2017 17:35:45	10.30	9.47	57	9.2	175.9	3.28
26-10-2017 17:36:45	10.50	9.21	54	9.5	185.9	2.93
26-10-2017 17:37:45	10.30	9.39	53	9.2	183.9	2.56
26-10-2017 17:38:45	11.00	8.89	46	9.2	189.9	2.77
26-10-2017 17:39:45	11.10	8.76	51	9.2	191.9	3.71
26-10-2017 17:40:45	9.90	9.57	56	9.2	214.8	3.9
26-10-2017 17:41:45	8.90	10.58	76	9.5	195.9	2.72
26-10-2017 17:42:45	9.70	10.08	72	9.2	200.8	1.91
26-10-2017 17:43:45	10.80	8.99	63	9.2	190.9	2.02
26-10-2017 17:44:45	10.90	8.98	52	9.2	190.9	2.54
26-10-2017 17:45:45	11.00	8.82	41	9.5	200.8	2.97
26-10-2017 17:46:45	11.20	8.7	42	9.2	195.9	3.23
26-10-2017 17:47:45	11.30	8.58	39	9.5	185.8	4.41
26-10-2017 17:48:45	10.70	9	34	9.5	181.9	5.61
26-10-2017 17:49:45	10.80	9.07	33	9.8	187.9	5.36
26-10-2017 17:50:45	10.50	9.23	43	9.5	184.8	4.44
26-10-2017 17:51:45	10.60	9.22	36	9.2	182.9	4.58
26-10-2017 17:52:45	11.10	8.86	28	9.8	176.9	5.39
26-10-2017 17:53:45	11.80	8.27	25	9.2	174.9	10.52
26-10-2017 17:54:45	12.20	7.87	27	9.5	146.9	14.92
26-10-2017 17:55:45	12.30	7.77	25	9.8	147.9	12.83
26-10-2017 17:56:45	12.10	7.97	26	9.8	149.9	11.77
26-10-2017 17:57:45	11.90	8.1	27	9.8	154.9	10.77
26-10-2017 17:58:45	11.90	8.13	25	9.8	153.9	10.47
26-10-2017 17:59:45	12.00	8.01	24	9.8	156.9	9.45
26-10-2017 18:00:45	11.90	8.07	24	9.8	157.9	8.21
26-10-2017 18:01:45	10.90	8.85	34	9.5	168.9	6.48
26-10-2017 18:02:45	10.50	9.28	30	10.1	158.9	5.31
26-10-2017 18:03:45	11.00	8.87	23	9.8	172.9	4.95
26-10-2017 18:04:45	10.70	9.06	36	10.1	163.9	5.33
26-10-2017 18:05:45	9.40	10.08	35	9.8	150.9	4.98
26-10-2017 18:06:45	8.80	10.65	29	10.1	175.9	3.41
26-10-2017 18:07:45	8.80	10.68	23	10.1	191.9	2.13
26-10-2017 18:08:45	8.00	11.29	32	10.1	197.8	1.77
26-10-2017 18:09:45	7.30	11.93	94	9.2	189.9	1.59
26-10-2017 18:10:45	7.90	11.55	151	10.1	177.9	1.26
26-10-2017 18:11:45	8.80	10.86	55	10.1	184.8	1.26
26-10-2017 18:12:45	9.00	10.52	60	10.4	176.9	1.64

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 18:13:45	8.90	10.73	75	10.4	167.9	1.88
26-10-2017 18:14:45	9.30	10.39	61	10.4	174.9	2.05
26-10-2017 18:15:45	9.30	10.41	65	10.7	167.9	2.15
26-10-2017 18:16:45	9.70	10.07	58	10.7	169.9	2.26
26-10-2017 18:17:45	9.70	10	45	11.1	172.9	2.2
26-10-2017 18:18:45	9.40	10.21	44	10.7	178.9	2.13
26-10-2017 18:19:45	10.00	9.86	46	11.1	179.9	2.05
26-10-2017 18:20:45	10.60	9.27	41	11.4	175.9	2.18
26-10-2017 18:21:45	10.20	9.56	53	11.1	174.9	2.53
26-10-2017 18:22:45	10.10	9.68	47	11.1	179.9	2.51
26-10-2017 18:23:45	10.20	9.56	39	11.1	179.9	2.29
26-10-2017 18:24:45	9.80	9.82	48	11.1	182.9	2.24
26-10-2017 18:25:45	9.70	9.97	44	10.7	189.9	2.13
26-10-2017 18:26:45	9.60	10.08	47	10.7	184.8	1.93
26-10-2017 18:27:45	10.30	9.52	50	10.7	181.9	2.15
26-10-2017 18:28:45	10.50	9.33	46	10.7	181.9	2.5
26-10-2017 18:29:45	11.50	8.56	43	10.4	194.8	2.77
26-10-2017 18:30:45	12.10	7.99	45	10.4	183.9	3.5
26-10-2017 18:31:45	12.20	7.91	42	10.1	171.9	4.82
26-10-2017 18:32:45	12.30	7.81	44	10.1	170.9	5.55
26-10-2017 18:33:45	12.40	7.73	46	10.1	167.9	6.21
26-10-2017 18:34:45	12.00	7.98	40	10.1	164.9	6.99
26-10-2017 18:35:45	11.60	8.31	26	10.1	159.9	7.4
26-10-2017 18:36:45	11.80	8.23	24	10.1	158.9	7.84
26-10-2017 18:37:45	11.20	8.61	22	10.1	159.9	7.59
26-10-2017 18:38:45	10.90	8.92	21	10.1	172.9	6.08
26-10-2017 18:39:45	10.30	9.36	18	10.1	175.9	3.5
26-10-2017 18:40:45	10.40	9.34	15	10.1	186.9	2.53
26-10-2017 18:41:45	10.50	9.24	22	10.1	185.9	2.26
26-10-2017 18:42:45	10.30	9.38	23	10.1	189.9	2.26
26-10-2017 18:43:45	10.20	9.47	22	9.8	188.9	2.26
26-10-2017 18:44:45	9.90	9.83	31	10.1	188.9	2.15
26-10-2017 18:45:45	10.00	9.74	34	10.1	184.9	2.18
26-10-2017 18:46:45	9.50	10.04	31	10.1	184.8	2.26
26-10-2017 18:47:45	9.10	10.39	32	10.1	192.8	2.15
26-10-2017 18:48:45	8.90	10.65	40	10.1	207.8	1.8
26-10-2017 18:49:45	9.20	10.48	40	10.1	202.8	1.53
26-10-2017 18:50:45	9.10	10.41	51	10.1	199.9	1.53
26-10-2017 18:51:45	9.10	10.59	103	10.1	192.9	1.45
26-10-2017 18:52:45	9.80	9.91	73	9.8	180.9	1.48
26-10-2017 18:53:45	9.90	9.8	57	9.8	181.9	1.69
26-10-2017 18:54:45	9.80	9.89	57	9.8	190.8	1.97
26-10-2017 18:55:45	10.00	9.77	53	9.8	192.9	1.97
26-10-2017 18:56:45	10.10	9.66	51	9.8	187.8	1.97
26-10-2017 18:57:45	10.50	9.33	39	9.8	180.9	2.13
26-10-2017 18:58:45	10.80	9.1	49	9.8	184.8	2.34
26-10-2017 18:59:45	10.50	9.34	44	9.8	185.8	2.48

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 19:00:45	10.50	9.35	35	9.8	185.9	2.51
26-10-2017 19:01:45	10.50	9.28	32	9.8	195.9	2.35
26-10-2017 19:02:45	10.10	9.67	37	9.8	187.9	2.18
26-10-2017 19:03:45	9.30	10.23	32	9.8	184.8	1.99
26-10-2017 19:04:45	9.70	10.16	37	9.8	185.9	1.77
26-10-2017 19:05:45	10.00	9.72	37	9.5	182.9	1.86
26-10-2017 19:06:45	8.90	10.65	45	9.8	177.9	1.91
26-10-2017 19:07:45	9.30	10.43	42	9.5	175.9	1.88
26-10-2017 19:08:45	9.40	10.33	51	9.8	175.9	1.85
26-10-2017 19:09:45	9.30	10.41	63	9.5	176.9	1.91
26-10-2017 19:10:45	8.80	10.75	43	9.5	186.9	1.8
26-10-2017 19:11:45	8.70	10.93	41	9.5	194.9	1.64
26-10-2017 19:12:45	8.80	10.86	45	9.5	200.8	1.53
26-10-2017 19:13:45	8.90	10.7	46	9.2	204.8	1.53
26-10-2017 19:14:45	9.00	10.67	46	9.5	203.9	1.5
26-10-2017 19:15:45	9.00	10.62	57	8.9	195.0	1.38
26-10-2017 19:16:45	9.00	10.62	50	9.8	199.9	1.5
26-10-2017 19:17:45	8.80	10.79	46	9.5	202.9	1.56
26-10-2017 19:18:45	8.70	10.89	40	9.5	194.9	1.59
26-10-2017 19:19:45	8.50	11	48	9.5	194.9	1.53
26-10-2017 19:20:45	8.20	11.28	44	9.5	192.8	1.48
26-10-2017 19:21:45	8.70	10.87	42	9.2	189.8	1.45
26-10-2017 19:22:45	9.10	10.62	46	9.5	194.8	1.43
26-10-2017 19:23:45	9.00	10.68	42	9.8	190.9	1.43
26-10-2017 19:24:45	9.50	10.36	50	9.8	186.9	1.46
26-10-2017 19:25:45	9.80	10.02	37	9.8	186.9	1.48
26-10-2017 19:26:45	10.30	9.54	25	9.8	186.8	1.62
26-10-2017 19:27:45	9.90	9.71	29	10.1	179.9	1.76
26-10-2017 19:28:45	9.20	10.34	33	10.1	183.9	1.76
26-10-2017 19:29:45	9.50	10.2	34	10.1	187.9	1.7
26-10-2017 19:30:45	9.40	10.21	32	10.1	187.8	1.79
26-10-2017 19:31:45	8.50	10.9	35	10.1	197.8	1.79
26-10-2017 19:32:45	8.20	11.18	51	10.4	196.8	1.62
26-10-2017 19:33:45	8.60	10.97	41	10.7	195.8	1.47
26-10-2017 19:34:45	9.20	10.47	32	10.4	194.8	1.39
26-10-2017 19:35:45	9.70	10.08	28	10.7	193.9	1.39
26-10-2017 19:36:45	10.00	9.8	32	11.1	192.8	1.42
26-10-2017 19:37:45	10.20	9.63	32	11.4	187.9	1.44
26-10-2017 19:38:45	10.00	9.68	28	11.1	188.8	1.52
26-10-2017 19:39:45	9.70	9.91	29	11.1	192.8	1.6
26-10-2017 19:40:45	9.50	10.16	36	11.1	183.9	1.59
26-10-2017 19:41:45	9.40	10.24	36	11.1	173.9	1.6
26-10-2017 19:42:45	9.70	10.08	38	11.1	176.8	1.65
26-10-2017 19:43:45	10.10	9.67	38	10.7	175.9	1.84
26-10-2017 19:44:45	10.20	9.6	35	11.1	170.9	2
26-10-2017 19:45:45	10.40	9.34	36	10.7	183.9	2.05
26-10-2017 19:46:45	10.00	9.69	37	10.7	185.9	1.92

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 19:47:45	9.70	9.92	36	10.7	183.9	1.95
26-10-2017 19:48:45	9.70	10.01	44	10.7	184.9	1.89
26-10-2017 19:49:45	10.30	9.53	48	10.7	180.9	1.92
26-10-2017 19:50:45	9.90	9.84	49	10.4	174.9	1.89
26-10-2017 19:51:45	10.00	9.75	41	10.1	175.9	1.92
26-10-2017 19:52:45	10.20	9.58	51	10.7	183.9	1.84
26-10-2017 19:53:45	10.20	9.6	59	10.7	178.9	1.84
26-10-2017 19:54:45	10.50	9.33	53	10.7	171.9	1.95
26-10-2017 19:55:45	10.40	9.36	48	10.4	169.9	1.97
26-10-2017 19:56:45	10.50	9.34	46	11.1	172.8	2
26-10-2017 19:57:45	10.50	9.26	50	10.7	177.9	2
26-10-2017 19:58:45	10.10	9.57	59	11.4	186.8	1.94
26-10-2017 19:59:45	9.90	9.84	51	11.4	183.8	1.78
26-10-2017 20:00:45	10.10	9.68	37	11.4	180.8	1.7
26-10-2017 20:01:45	9.90	9.74	31	11.4	195.8	1.71
26-10-2017 20:02:45	10.30	9.54	27	11.1	192.8	1.71
26-10-2017 20:03:45	10.60	9.24	25	11.1	191.9	1.7
26-10-2017 20:04:45	11.2	8.78	33	10.7	194.84	1.86
26-10-2017 20:05:45	11.8	8.3	29	10.7	182.84	2.27
26-10-2017 20:06:45	11.4	8.48	27	10.4	164.85	3.04
26-10-2017 20:07:45	10.8	9.01	45	10.4	165.85	3.48
26-10-2017 20:08:45	10.4	9.4	49	10.1	168.84	2.89
26-10-2017 20:09:45	10.3	9.52	51	10.1	172.84	2.29
26-10-2017 20:10:45	10.8	9.07	40	10.1	181.85	1.94
26-10-2017 20:11:45	10.9	8.98	40	10.1	188.83	1.91
26-10-2017 20:12:45	11.2	8.79	37	10.1	182.84	2.07
26-10-2017 20:13:45	11.5	8.56	43	9.8	183.85	2.21
26-10-2017 20:14:45	11.5	8.37	33	9.8	183.84	2.34
26-10-2017 20:15:45	10.6	9.07	34	9.8	180.84	2.26
26-10-2017 20:16:45	10	9.62	34	9.8	182.85	2.03
26-10-2017 20:17:45	9.5	10.15	43	9.8	179.85	1.75
30-10-2017 09:00:25	7.60	11.57	65	9.8	212.8	2.09
30-10-2017 09:01:25	7.60	11.68	83	8.2	211.8	1.95
30-10-2017 09:02:25	8.80	10.66	44	5.9	209.8	1.93
30-10-2017 09:03:25	9.00	10.37	41	5.9	200.8	2.05
30-10-2017 09:04:25	8.70	10.66	44	6.6	207.8	2.13
30-10-2017 09:05:25	8.10	11.13	46	7.5	213.8	2.12
30-10-2017 09:06:25	7.60	11.58	40	8.2	227.8	2.17
30-10-2017 09:07:25	7.30	11.82	43	8.2	239.8	2.23
30-10-2017 09:08:25	7.40	11.92	45	11.0	226.8	2.22
30-10-2017 09:09:25	8.10	11.17	44	11.7	226.8	2.17
30-10-2017 09:10:25	8.40	11.02	42	11.0	235.8	2.12
30-10-2017 09:11:25	9.10	10.28	41	5.3	223.8	2.06
30-10-2017 09:12:25	8.80	10.57	47	5.9	230.8	2.03
30-10-2017 09:13:25	8.50	10.79	49	10.4	221.8	2.04
30-10-2017 09:14:25	8.70	10.78	49	13.0	220.8	2.06

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 09:15:25	9.40	10.2	49	13.6	212.8	2.03
30-10-2017 09:16:25	9.70	9.93	47	12.4	212.8	1.99
30-10-2017 09:17:25	9.70	9.85	64	12.4	201.8	1.95
30-10-2017 09:18:25	10.20	9.42	58	9.8	179.8	1.98
30-10-2017 09:19:25	10.20	9.41	57	9.5	179.9	2.1
30-10-2017 09:20:25	10.20	9.35	63	7.9	182.8	2.17
30-10-2017 09:21:25	10.50	9.13	58	6.9	185.8	2.14
30-10-2017 09:22:25	10.50	9.07	58	6.9	181.9	2.15
30-10-2017 09:23:25	9.90	9.52	56	6.9	186.8	2.2
30-10-2017 09:24:25	9.80	9.66	50	5.6	183.8	2.28
30-10-2017 09:25:25	10.20	9.4	49	4.0	176.8	2.31
30-10-2017 09:26:25	10.70	8.91	52	5.9	176.8	2.34
30-10-2017 09:27:25	10.80	8.8	62	6.9	171.8	2.33
30-10-2017 09:28:25	11.20	8.5	62	6.6	166.8	2.36
30-10-2017 09:29:25	11.40	8.26	59	7.9	160.8	2.56
30-10-2017 09:30:25	11.90	7.9	57	4.7	154.9	2.91
30-10-2017 09:31:25	12.00	7.73	70	4.4	144.9	3.56
30-10-2017 09:32:25	11.90	7.87	59	5.9	148.9	3.99
30-10-2017 09:33:25	12.00	7.71	63	7.5	143.9	4.23
30-10-2017 09:34:25	12.00	7.75	49	7.9	144.9	4.36
30-10-2017 09:35:25	11.80	7.88	44	5.6	150.9	4.16
30-10-2017 09:36:25	11.40	8.21	51	5.6	158.9	3.76
30-10-2017 09:37:25	10.80	8.7	56	2.4	161.9	3.46
30-10-2017 09:38:25	11.30	8.38	59	1.1	157.8	3.41
30-10-2017 09:39:25	11.20	8.42	56	0.4	166.8	3.08
30-10-2017 09:40:25	10.80	8.69	57	0.1	165.9	2.79
30-10-2017 09:41:25	10.60	8.88	63	0.1	174.8	2.55
30-10-2017 09:42:25	10.40	9.16	70	0.1	181.8	2.37
30-10-2017 09:43:25	10.50	9.1	66	0.1	184.8	2.25
30-10-2017 09:44:25	11.10	8.6	60	0.0	170.8	2.34
30-10-2017 09:45:25	11.40	8.25	60	0.0	171.8	2.5
30-10-2017 09:46:25	11.30	8.37	56	0.0	169.8	2.6
30-10-2017 09:47:25	11.10	8.47	54	0.0	162.9	2.74
30-10-2017 09:48:25	11.00	8.63	54	0.0	170.8	3.06
30-10-2017 09:49:25	11.20	8.41	51	0.0	159.9	3.97
30-10-2017 09:50:25	10.90	8.68	54	0.0	170.8	4.87
30-10-2017 09:51:25	11.30	8.34	51	0.0	162.9	6.03
30-10-2017 09:52:25	11.20	8.35	60	0.0	157.9	6.98
30-10-2017 09:53:25	11.20	8.41	58	0.0	155.9	8.69
30-10-2017 09:54:25	11.10	8.5	56	0.0	164.8	8.8
30-10-2017 09:55:25	11.30	8.35	51	0.0	169.8	7.42
30-10-2017 09:56:25	10.90	8.59	63	0.0	168.8	4.98
30-10-2017 09:57:25	11.70	8.01	57	0.0	172.8	3.81
30-10-2017 09:58:25	11.20	8.23	63	0.0	170.8	3.6
30-10-2017 09:59:25	11.30	8.42	58	0.0	168.8	3.62
30-10-2017 10:00:25	11.30	8.25	57	0.0	162.9	3.72
30-10-2017 10:01:25	11.30	8.4	68	0.1	165.8	3.62

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 10:02:25	11.80	7.87	80	0.1	153.9	3.71
30-10-2017 10:03:25	11.70	8.02	78	0.0	155.9	4
30-10-2017 10:04:25	13.00	6.99	72	0.0	152.8	4.6
30-10-2017 10:05:25	13.70	6.28	102	0.0	149.9	5.6
30-10-2017 10:06:25	13.90	6.05	109	0.0	146.9	7.18
30-10-2017 10:07:25	13.60	6.27	104	0.0	145.9	8.61
30-10-2017 10:08:25	14.20	5.97	104	0.0	142.9	10.01
30-10-2017 10:09:25	15.10	4.99	230	0.0	133.9	10.68
30-10-2017 10:10:25	15.50	4.62	498	0.0	118.9	10.84
30-10-2017 10:11:25	15.80	4.24	741	0.0	106.9	9.69
30-10-2017 10:12:25	15.50	4.55	716	0.0	102.9	9.99
30-10-2017 10:13:25	15.70	4.36	710	0.0	107.9	10.07
30-10-2017 10:14:25	15.40	4.63	567	0.0	111.9	10.5
30-10-2017 10:15:25	14.40	5.41	341	0.0	116.9	11.21
30-10-2017 10:16:25	13.70	6.24	154	0.0	132.9	12.79
30-10-2017 10:17:25	14.10	5.88	197	0.0	117.9	13.14
30-10-2017 10:18:25	14.20	5.7	229	0.0	116.9	12.15
30-10-2017 10:19:25	14.20	5.78	208	0.0	111.9	12.66
30-10-2017 10:20:25	14.30	5.59	289	0.0	114.9	13.72
30-10-2017 10:21:25	14.60	5.48	479	0.0	103.9	13.97
30-10-2017 10:22:25	14.70	5.27	787	0.0	98.9	12.61
30-10-2017 10:23:25	14.50	5.5	593	0.0	97.9	11.4
30-10-2017 10:24:25	13.80	6.07	548	0.0	97.9	12.37
30-10-2017 10:25:25	13.20	6.57	399	0.0	104.9	14.21
30-10-2017 10:26:25	12.90	6.92	257	0.0	112.9	15.74
30-10-2017 10:27:25	13.30	6.59	262	0.0	127.9	10.31
30-10-2017 10:28:25	13.50	6.4	250	0.0	137.9	9.14
30-10-2017 10:29:25	13.60	6.34	191	0.0	133.9	9.82
30-10-2017 10:30:25	13.20	6.63	147	0.0	128.9	10.56
30-10-2017 10:31:25	13.10	6.75	115	0.0	133.9	11.91
30-10-2017 10:32:25	12.80	6.93	105	0.0	132.9	12.36
30-10-2017 10:33:25	12.10	7.6	75	0.0	146.9	11.17
30-10-2017 10:34:25	12.40	7.36	72	0.0	146.9	9.72
30-10-2017 10:35:25	13.20	6.7	145	0.0	142.9	9.17
30-10-2017 10:36:25	13.10	6.75	149	0.0	129.9	10.07
30-10-2017 10:37:25	13.10	6.68	124	0.0	134.9	11.26
30-10-2017 10:38:25	12.30	7.39	89	0.0	138.9	12.12
30-10-2017 10:39:25	11.70	7.93	88	0.0	144.9	11.55
30-10-2017 10:40:25	11.90	7.87	95	0.0	145.9	10.56
30-10-2017 10:41:25	11.90	7.79	103	0.0	136.9	10.59
30-10-2017 10:42:25	12.30	7.5	82	0.0	139.9	10.29
30-10-2017 10:43:25	12.70	7.1	84	0.0	136.8	9.27
30-10-2017 10:44:25	12.40	7.21	68	0.0	149.8	8.07
30-10-2017 10:45:25	11.80	7.88	57	0.0	158.8	8.06
30-10-2017 10:46:25	12.30	7.43	45	0.0	164.8	8.34
30-10-2017 10:47:25	12.00	7.65	42	0.0	166.8	8.34
30-10-2017 10:48:25	12.90	6.99	41	0.0	159.9	8.6

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 10:49:25	13.30	6.59	49	0.0	150.8	9.35
30-10-2017 10:50:25	13.30	6.46	49	0.0	154.8	9.96
30-10-2017 10:51:25	13.00	6.78	42	0.0	152.8	10.47
30-10-2017 10:52:25	12.40	7.24	42	0.0	144.9	11.96
30-10-2017 10:53:25	12.20	7.56	44	0.0	149.9	13.38
30-10-2017 10:54:25	12.20	7.47	52	0.0	134.9	17.55
30-10-2017 10:55:25	11.80	7.86	44	0.0	153.9	13.43
30-10-2017 10:56:25	11.70	7.89	43	0.0	169.9	11.85
30-10-2017 10:57:25	10.90	8.54	50	0.0	165.9	9.71
30-10-2017 10:58:25	10.00	9.45	54	0.0	173.9	7.93
30-10-2017 10:59:25	10.20	9.3	62	0.0	164.9	6.87
30-10-2017 11:00:25	9.80	9.65	65	0.0	152.9	6.49
30-10-2017 11:01:25	9.50	9.9	47	0.0	160.8	6.04
30-10-2017 11:02:25	8.60	10.6	46	0.0	172.9	4.56
30-10-2017 11:03:25	8.60	10.72	50	0.0	182.8	3.29
30-10-2017 11:04:25	8.70	10.62	50	0.0	177.9	2.78
30-10-2017 11:05:25	9.20	10.21	70	0.0	165.9	3
30-10-2017 11:06:25	9.00	10.32	95	0.0	166.9	3.26
30-10-2017 11:07:25	8.60	10.68	69	0.0	181.9	3.23
30-10-2017 11:08:25	9.10	10.35	48	0.0	187.9	2.79
30-10-2017 11:09:25	9.50	9.94	48	0.0	188.8	2.7
30-10-2017 11:10:25	10.10	9.5	55	0.0	190.8	2.81
30-10-2017 11:11:25	10.20	9.26	62	0.0	178.9	3.37
30-10-2017 11:12:25	10.00	9.44	52	0.0	181.9	3.83
30-10-2017 11:13:25	10.00	9.44	59	0.0	181.9	3.9
30-10-2017 11:14:25	9.90	9.5	53	0.0	189.8	3.73
30-10-2017 11:15:25	9.40	9.8	54	0.0	198.8	3.48
30-10-2017 11:16:25	8.60	10.59	56	0.0	203.9	2.94
30-10-2017 11:17:25	9.40	10.08	58	0.0	196.8	2.67
30-10-2017 11:18:25	10.10	9.42	58	0.0	184.9	2.84
30-10-2017 11:19:25	10.10	9.29	55	0.0	181.9	3.34
30-10-2017 11:20:25	10.00	9.38	51	0.0	184.9	3.64
30-10-2017 11:21:25	9.30	9.93	51	0.0	184.9	3.35
30-10-2017 11:22:25	9.60	9.77	46	0.0	197.9	3.09
30-10-2017 11:23:25	9.60	9.73	49	0.0	194.9	2.84
30-10-2017 11:24:25	9.70	9.78	60	0.0	186.9	2.73
30-10-2017 11:25:25	9.70	9.73	48	0.0	189.9	2.45
30-10-2017 11:26:25	9.90	9.59	52	0.0	188.8	2.4
30-10-2017 11:27:25	10.30	9.32	53	0.0	182.9	2.41
30-10-2017 11:28:25	11.30	8.4	46	0.0	171.9	2.67
30-10-2017 11:29:25	11.50	8.21	47	0.0	169.9	3.09
30-10-2017 11:30:25	11.20	8.43	48	0.0	165.9	3.48
30-10-2017 11:31:25	11.30	8.4	41	0.0	165.9	3.58
30-10-2017 11:32:25	11.20	8.39	40	0.0	163.9	3.85
30-10-2017 11:33:25	10.30	9.13	44	0.0	174.9	3.67
30-10-2017 11:34:25	10.30	9.18	47	0.0	171.9	3.2
30-10-2017 11:35:25	10.00	9.49	49	0.0	171.9	2.91

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 11:36:25	9.70	9.73	47	0.0	170.9	2.94
30-10-2017 11:37:25	9.50	9.96	38	0.0	176.9	2.81
30-10-2017 11:38:25	9.30	10.01	38	0.0	181.9	2.72
30-10-2017 11:39:25	9.20	10.2	45	0.0	182.9	2.63
30-10-2017 11:40:25	9.20	10.12	43	0.0	180.9	2.57
30-10-2017 11:41:25	9.20	10.11	46	0.0	175.9	2.56
30-10-2017 11:42:25	8.70	10.54	45	0.0	183.9	2.54
30-10-2017 11:43:25	8.30	10.88	56	0.0	200.8	2.43
30-10-2017 11:44:25	8.40	10.9	60	0.0	206.8	2.24
30-10-2017 11:45:25	8.40	10.87	58	0.0	205.8	2.18
30-10-2017 11:46:25	8.50	10.81	60	0.0	212.8	2.16
30-10-2017 11:47:25	8.80	10.56	57	0.0	224.8	2.1
30-10-2017 11:48:25	9.10	10.28	74	0.0	206.9	2.1
30-10-2017 11:49:25	9.10	10.25	75	0.0	201.8	2.14
30-10-2017 11:50:25	8.40	10.83	76	0.0	201.9	2.14
30-10-2017 11:51:25	8.20	11.07	72	0.0	205.9	2.11
30-10-2017 11:52:25	8.30	11.06	76	0.0	208.8	2.09
30-10-2017 11:53:25	8.20	11.1	74	0.0	209.8	2.04
30-10-2017 11:54:25	8.00	11.33	77	0.0	203.9	1.97
30-10-2017 11:55:25	9.00	10.56	86	0.0	203.9	1.93
30-10-2017 11:56:25	9.80	9.76	92	0.0	191.9	1.95
30-10-2017 11:57:25	10.20	9.41	82	0.0	183.9	2.25
30-10-2017 11:58:25	10.40	9.13	79	0.0	178.9	2.69
30-10-2017 11:59:25	10.10	9.41	82	0.0	174.9	2.97
30-10-2017 12:00:25	10.60	9.14	64	0.0	175.9	3.11
30-10-2017 12:01:25	10.80	8.83	65	0.0	167.9	3.41
30-10-2017 12:02:25	10.70	8.88	61	0.0	169.9	4
30-10-2017 12:03:25	10.60	8.9	66	0.0	161.9	4.38
30-10-2017 12:04:25	10.10	9.38	58	0.0	169.9	4.22
30-10-2017 12:05:25	9.50	9.92	68	0.0	177.9	3.71
30-10-2017 12:06:25	9.90	9.68	83	0.0	179.9	3.27
30-10-2017 12:07:25	10.40	9.21	78	0.0	176.9	3.36
30-10-2017 12:08:25	10.70	8.94	80	0.0	176.9	3.71
30-10-2017 12:09:25	11.10	8.61	79	0.0	168.9	4.02
30-10-2017 12:10:25	11.40	8.26	78	0.0	161.9	4.73
30-10-2017 12:11:25	11.70	8.06	84	0.0	168.9	5.34
30-10-2017 12:12:25	12.20	7.59	73	0.0	164.9	5.9
30-10-2017 12:13:25	12.30	7.48	75	0.0	153.9	6.66
30-10-2017 12:14:25	12.20	7.51	75	0.0	150.9	7.62
30-10-2017 12:15:25	12.20	7.63	83	0.0	148.9	7.86
30-10-2017 13:00:25	9.70	9.88	66	9.1	191.9	2.44
30-10-2017 13:01:25	10.00	9.61	67	7.8	185.9	2.34
30-10-2017 13:02:25	9.70	9.79	71	10.4	188.9	2.5
30-10-2017 13:03:25	10.30	9.38	76	10.0	188.9	2.7
30-10-2017 13:04:25	10.20	9.31	81	4.0	184.9	2.78
30-10-2017 13:05:25	10.10	9.51	76	0.1	184.9	2.85

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 13:06:25	10.40	9.24	67	1.1	186.9	3.02
30-10-2017 13:07:25	10.40	9.19	71	4.6	185.9	3.45
30-10-2017 13:08:25	9.80	9.63	82	0.4	188.9	3.7
30-10-2017 13:09:25	9.60	9.93	61	0.0	192.9	3.51
30-10-2017 13:10:25	9.60	9.88	69	0.7	187.9	3.32
30-10-2017 13:11:25	10.00	9.59	76	3.7	190.9	3.17
30-10-2017 13:12:25	10.10	9.54	82	5.3	180.9	3.14
30-10-2017 13:13:25	10.50	9.14	64	1.7	178.9	3.43
30-10-2017 13:14:25	10.90	8.76	61	2.4	170.9	4.03
30-10-2017 13:15:25	11.40	8.37	68	5.0	166.9	4.6
30-10-2017 13:16:25	11.70	8.05	67	5.6	152.9	4.83
30-10-2017 13:17:25	12.00	7.83	71	0.1	156.9	4.91
30-10-2017 13:18:25	12.40	7.46	85	0.0	145.9	5.21
30-10-2017 13:19:25	12.60	7.21	140	0.0	139.9	5.44
30-10-2017 13:20:25	12.70	7.14	166	0.1	135.9	5.65
30-10-2017 13:21:25	12.60	7.19	157	0.1	133.9	5.62
30-10-2017 13:22:25	12.70	7.13	158	0.1	130.9	5.71
30-10-2017 13:23:25	13.20	6.72	184	2.7	123.9	5.68
30-10-2017 13:24:25	13.40	6.47	200	4.6	109.9	6.12
30-10-2017 13:25:25	13.20	6.66	183	4.0	113.9	6.55
30-10-2017 13:26:25	13.40	6.57	198	0.8	115.9	6.99
30-10-2017 13:27:25	13.60	6.32	235	0.0	110.9	6.98
30-10-2017 13:28:25	13.30	6.51	196	0.0	109.9	6.68
30-10-2017 13:29:25	13.20	6.64	171	0.0	117.9	6.23
30-10-2017 13:30:25	13.00	6.8	137	0.0	126.9	5.93
30-10-2017 13:31:25	12.80	6.98	120	0.0	128.9	5.83
30-10-2017 13:32:25	12.70	7.07	143	0.0	121.9	5.99
30-10-2017 13:33:25	12.20	7.51	106	0.0	132.9	6.55
30-10-2017 13:34:25	12.50	7.32	117	0.0	125.9	7.26
30-10-2017 13:35:25	12.50	7.28	142	0.0	126.9	7.06
30-10-2017 13:36:25	12.40	7.32	116	0.8	138.9	6.33
30-10-2017 13:37:25	12.40	7.33	73	3.7	153.9	5.49
30-10-2017 13:38:25	12.00	7.61	64	2.7	155.9	5.19
30-10-2017 13:39:25	10.80	8.57	61	1.1	159.9	4.67
30-10-2017 13:40:25	9.70	9.45	56	0.8	176.9	3.96
30-10-2017 13:41:25	9.10	10.09	56	0.5	189.9	2.95
30-10-2017 13:42:25	9.00	10.27	62	1.1	189.9	2.58
30-10-2017 13:43:25	8.80	10.36	70	3.4	193.9	2.38
30-10-2017 13:44:25	8.90	10.51	126	5.6	190.9	2.12
30-10-2017 13:45:25	9.40	10.01	88	8.5	186.9	2.17
30-10-2017 13:46:25	9.50	9.87	60	10.1	196.9	2.49
30-10-2017 13:47:25	9.70	9.76	58	13.0	197.9	2.79
30-10-2017 13:48:25	10.00	9.51	55	10.7	204.9	3.19
30-10-2017 13:49:25	9.90	9.53	57	7.9	200.9	3.37
30-10-2017 13:50:25	10.20	9.27	56	10.1	190.9	3.51
30-10-2017 13:51:25	10.00	9.47	57	19.4	187.9	3.35
30-10-2017 13:52:25	9.70	9.69	65	12.0	177.9	3.18

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 13:53:25	8.70	10.49	49	6.6	195.9	2.76
30-10-2017 13:54:25	8.30	10.84	54	4.7	204.9	2.52
30-10-2017 13:55:25	7.90	11.29	70	4.0	199.9	2.33
30-10-2017 13:56:25	7.80	11.42	86	3.4	205.9	2.16
30-10-2017 13:57:25	8.50	10.94	112	3.4	200.9	1.97
30-10-2017 13:58:25	10.00	9.59	66	3.7	192.9	1.98
30-10-2017 13:59:25	10.00	9.45	68	5.9	186.9	2.2
30-10-2017 14:00:25	9.70	9.66	73	9.2	189.9	2.5
30-10-2017 14:01:25	9.30	10.05	77	10.4	188.9	2.68
30-10-2017 14:02:25	9.40	10.16	82	11.1	195.9	2.73
30-10-2017 14:03:25	9.70	9.84	79	11.4	193.9	2.63
30-10-2017 14:04:25	9.50	10.05	84	9.2	198.9	2.58
30-10-2017 14:05:25	9.60	9.88	104	7.9	195.9	2.41
30-10-2017 14:06:25	9.90	9.65	111	7.9	197.9	2.18
30-10-2017 14:07:25	10.00	9.52	68	10.1	193.9	2.26
30-10-2017 14:08:25	10.10	9.43	66	12.4	186.9	2.55
30-10-2017 14:09:25	9.80	9.7	66	13.0	188.9	2.55
30-10-2017 14:10:25	9.40	10.09	63	13.0	194.9	2.39
30-10-2017 14:11:25	9.30	10.2	61	13.0	190.9	2.31
30-10-2017 14:12:25	10.10	9.63	66	12.4	179.9	2.39
30-10-2017 14:13:25	10.20	9.39	69	15.3	182.9	2.5
30-10-2017 14:14:25	10.60	9.13	63	14.6	180.9	2.53
30-10-2017 14:15:25	10.70	8.94	70	10.1	173.9	2.57
30-10-2017 14:16:25	10.50	9.06	102	7.2	176.9	2.77
30-10-2017 14:17:25	10.60	9.08	91	6.6	180.9	2.98
30-10-2017 14:18:25	10.50	9.09	93	6.3	170.9	3.32
30-10-2017 14:19:25	10.30	9.4	135	6.6	178.9	3.26
30-10-2017 14:20:25	10.60	9.07	72	6.3	175.9	3.1
30-10-2017 14:21:25	10.90	8.85	80	6.9	167.9	3.16
30-10-2017 14:22:25	11.00	8.79	67	7.6	168.9	3.48
30-10-2017 14:23:25	11.30	8.47	70	8.2	167.9	3.65
30-10-2017 14:24:25	11.30	8.5	77	9.6	165.9	3.83
30-10-2017 14:25:25	11.40	8.37	82	12.0	155.9	4.1
30-10-2017 14:26:25	11.50	8.34	96	11.4	158.9	4.11
30-10-2017 14:27:25	11.50	8.28	98	14.6	150.9	4.48
30-10-2017 14:28:25	11.50	8.31	88	17.2	148.9	5.03
30-10-2017 14:29:25	12.10	7.87	82	17.8	146.9	5.76
30-10-2017 14:30:25	12.40	7.48	87	13.0	136.9	6.57
30-10-2017 14:31:25	12.50	7.42	88	10.1	128.9	7.93
30-10-2017 14:32:25	12.50	7.37	112	9.8	131.9	8.76
30-10-2017 14:33:25	12.60	7.3	139	10.1	136.9	8.59
30-10-2017 14:34:25	12.10	7.68	96	11.4	143.9	7.61
30-10-2017 14:35:25	11.40	8.25	77	10.1	152.9	6.59
30-10-2017 14:36:25	11.00	8.61	70	8.2	163.9	5.63
30-10-2017 14:37:25	10.40	9.23	68	7.6	176.9	4.81
30-10-2017 14:38:25	10.30	9.3	63	7.9	179.9	4.11
30-10-2017 14:39:25	9.70	9.86	58	8.2	181.9	3.38

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 14:40:25	8.90	10.51	53	8.5	181.9	2.82
30-10-2017 14:41:25	8.30	11.15	67	8.5	185.9	2.45
30-10-2017 14:42:25	8.20	11.18	90	8.8	187.9	2.1
30-10-2017 14:43:25	8.00	11.24	105	9.5	197.9	1.82
30-10-2017 14:44:25	7.30	11.68	914	10.7	168.9	0.79
30-10-2017 14:45:25	7.10	11.97	1058	18.8	152.9	0
30-10-2017 14:46:25	8.70	10.78	335	21.7	168.9	0
30-10-2017 14:47:25	9.50	9.94	142	19.8	179.9	0.73
30-10-2017 14:48:25	9.40	10.09	100	19.4	186.9	1.99
30-10-2017 14:49:25	10.00	9.63	87	15.9	190.9	2.31
30-10-2017 14:50:25	10.50	9.13	87	14.9	185.9	2.63
30-10-2017 14:51:25	10.40	9.13	86	16.5	178.9	2.94
30-10-2017 14:52:25	10.60	9.04	100	17.2	183.9	3.27
30-10-2017 14:53:25	11.30	8.51	98	15.3	179.9	3.9
30-10-2017 14:54:25	11.00	8.61	88	13.3	180.9	4.76
30-10-2017 14:55:25	10.70	8.93	85	10.1	191.9	4.87
30-10-2017 14:56:25	10.20	9.28	91	8.5	195.9	4.13
30-10-2017 14:57:25	10.20	9.44	77	7.9	199.9	3.66
30-10-2017 14:58:25	10.40	9.21	63	7.6	199.9	3.65
30-10-2017 14:59:25	10.50	9.13	66	6.9	193.9	3.95
30-10-2017 15:00:25	10.50	9.11	84	6.9	192.9	4
30-10-2017 15:01:25	10.30	9.28	80	6.9	197.9	3.9
30-10-2017 15:02:25	10.80	8.92	91	6.9	183.9	3.81
30-10-2017 15:03:25	10.60	9.02	88	7.6	183.9	3.95
30-10-2017 15:04:25	10.90	8.9	90	7.9	193.9	4.14
30-10-2017 15:05:25	11.50	8.39	86	7.9	192.9	4.46
30-10-2017 15:06:25	11.40	8.22	104	8.8	165.9	5.33
30-10-2017 15:07:25	9.30	10.03	83	9.2	184.9	5.15
30-10-2017 15:08:25	9.60	10.07	62	9.5	178.9	3.94
30-10-2017 15:09:25	10.60	9.14	69	9.2	165.9	3.21
30-10-2017 15:10:25	11.30	8.52	72	9.2	164.9	3.97
30-10-2017 15:11:25	12.00	7.91	86	8.8	152.9	5.06
30-10-2017 15:12:25	12.30	7.66	93	8.8	144.9	6.14
30-10-2017 15:13:25	12.60	7.35	114	9.2	137.9	7.39
30-10-2017 15:14:25	12.70	7.23	128	9.2	135.9	8.31
30-10-2017 15:15:25	13.00	6.98	134	8.8	128.9	9.06
30-10-2017 15:16:25	13.20	6.77	158	7.9	120.9	9.59
30-10-2017 15:17:25	12.80	7.05	135	7.9	125.9	9.88
30-10-2017 15:18:25	12.00	7.73	98	8.2	138.9	9.35
30-10-2017 15:19:25	11.20	8.38	79	9.5	147.9	8.53
30-10-2017 15:20:25	10.70	8.89	88	10.1	153.9	7.17
30-10-2017 15:21:25	10.40	9.18	80	9.2	159.9	5.67
30-10-2017 15:22:25	10.30	9.23	72	8.2	165.9	4.68
30-10-2017 15:23:25	10.20	9.36	79	8.8	165.9	4.1
30-10-2017 15:24:25	9.90	9.57	76	9.2	172.9	3.83
30-10-2017 15:25:25	9.90	9.67	75	9.2	170.9	3.7
30-10-2017 15:26:25	9.70	9.75	94	9.2	177.9	3.65

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 15:27:25	9.10	10.34	109	9.5	193.9	3.05
30-10-2017 15:28:25	9.50	9.97	66	10.1	188.9	2.68
30-10-2017 15:29:25	10.10	9.5	64	10.1	183.9	2.74
30-10-2017 15:30:25	10.00	9.46	58	10.7	177.9	3.1
30-10-2017 15:31:25	10.40	9.24	68	11.4	182.9	3.46
30-10-2017 15:32:25	10.60	8.98	68	9.2	179.9	3.85
30-10-2017 15:33:25	10.50	9.04	71	9.8	182.9	4.15
30-10-2017 15:34:25	10.30	9.19	52	10.7	185.9	4.13
30-10-2017 15:35:25	10.40	9.14	52	10.7	180.9	4.05
30-10-2017 15:36:25	10.00	9.5	52	10.1	191.9	3.67
30-10-2017 15:37:25	9.90	9.53	52	9.8	195.9	3.32
30-10-2017 15:38:25	9.60	9.79	63	10.1	196.9	2.95
30-10-2017 15:39:25	9.90	9.56	63	11.4	190.9	3
30-10-2017 15:40:25	9.80	9.71	74	8.8	187.9	2.79
30-10-2017 15:41:25	10.10	9.44	55	7.2	185.9	2.9
30-10-2017 15:42:25	10.50	9.14	61	6.9	179.9	3.09
30-10-2017 15:43:25	10.90	8.72	55	6.3	175.9	3.64
30-10-2017 15:44:25	11.20	8.48	56	5.9	170.9	4.08
30-10-2017 15:45:25	11.30	8.33	54	5.6	170.9	4.41
30-10-2017 15:46:25	10.90	8.6	59	5.6	173.9	4.37
30-10-2017 15:47:25	10.60	8.95	76	5.0	166.9	4.02
30-10-2017 15:48:25	10.90	8.74	79	5.0	152.9	3.79
30-10-2017 15:49:25	11.60	8.12	79	5.3	152.9	3.78
30-10-2017 15:50:25	12.00	7.71	80	5.3	152.9	3.99
30-10-2017 15:51:25	11.80	7.91	82	5.3	143.9	4.6
30-10-2017 15:52:25	12.10	7.72	58	5.3	147.9	5.14
30-10-2017 15:53:25	12.50	7.28	78	5.0	141.9	5.96
30-10-2017 15:54:25	12.20	7.49	82	5.0	151.9	6.61
30-10-2017 15:55:25	12.10	7.66	84	5.6	149.9	6.74
30-10-2017 15:56:25	12.10	7.61	81	5.3	151.9	6.6
30-10-2017 15:57:25	11.70	7.92	72	5.6	158.9	6.61
30-10-2017 15:58:25	11.30	8.22	70	5.6	165.9	6.08
30-10-2017 15:59:25	11.10	8.47	72	6.2	167.9	5.27
30-10-2017 16:00:25	10.90	8.68	68	6.6	169.9	4.43
30-10-2017 16:01:25	10.80	8.73	70	6.6	173.9	3.71
30-10-2017 16:02:25	10.70	8.8	69	5.6	178.9	3.4
30-10-2017 16:03:25	10.60	8.98	79	5.9	174.9	3.18
30-10-2017 16:04:25	11.20	8.59	84	6.9	169.9	2.98
30-10-2017 16:05:25	11.70	8.02	82	6.9	169.9	3.16
30-10-2017 16:06:25	12.00	7.77	88	6.2	157.9	4.18
30-10-2017 16:07:25	12.10	7.66	83	6.9	155.9	5.27
30-10-2017 16:08:25	12.40	7.52	84	7.5	159.9	5.76
30-10-2017 16:09:25	13.10	6.88	103	6.9	143.9	6.12
30-10-2017 16:10:25	13.60	6.43	131	7.2	136.9	7.36
30-10-2017 16:11:25	13.70	6.27	159	6.9	140.9	8.53
30-10-2017 16:12:25	13.70	6.23	174	6.9	137.9	8.98
30-10-2017 16:13:25	13.90	6.13	176	7.2	130.9	9.27

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 16:14:25	13.90	6.06	181	6.9	125.9	9.86
30-10-2017 16:15:25	14.00	6.04	190	6.9	121.9	10.2
30-10-2017 16:16:25	14.10	5.88	217	5.6	118.9	10.26
30-10-2017 16:17:25	14.30	5.73	240	4.9	120.9	9.75
30-10-2017 16:18:25	14.80	5.4	284	3.4	122.6	9.5
30-10-2017 16:19:25	14.90	5.16	363	3.4	121.9	8.92
30-10-2017 16:20:25	14.60	5.39	282	3.4	125.9	8.42
30-10-2017 16:21:25	14.00	5.89	195	3.0	130.9	8.33
30-10-2017 16:22:25	13.20	6.65	100	3.4	130.9	8.9
30-10-2017 16:23:25	12.70	7.11	66	3.0	140.9	9.46
30-10-2017 16:24:25	12.00	7.71	57	2.7	155.9	8.79
30-10-2017 16:25:25	10.80	8.69	55	2.4	156.9	7.22
30-10-2017 16:26:25	10.10	9.38	56	2.4	158.9	5.14
30-10-2017 16:27:25	10.20	9.4	47	2.4	165.9	3.89
30-10-2017 16:28:25	10.70	8.93	42	1.7	161.6	3.67
30-10-2017 16:29:25	10.90	8.69	41	2.4	162.9	4.37
30-10-2017 16:30:25	11.40	8.3	40	2.4	164.9	4.91
30-10-2017 16:31:25	11.60	8.1	44	2.4	156.9	5.42
30-10-2017 16:32:25	11.40	8.24	48	2.7	162.9	5.57
30-10-2017 16:33:25	11.80	8.02	51	2.4	153.9	5.72
30-10-2017 16:34:25	11.80	7.94	67	2.4	156.9	6.43
30-10-2017 16:35:25	12.10	7.69	74	2.7	153.9	8.48
30-10-2017 16:36:25	12.10	7.67	76	2.4	149.9	10.15
30-10-2017 16:37:25	11.70	7.97	71	2.1	151.9	10.47
30-10-2017 16:38:25	11.60	8.12	53	1.7	152.9	10.1
30-10-2017 16:39:25	11.50	8.26	51	1.7	152.9	10.32
30-10-2017 16:40:25	11.00	8.64	63	1.7	159.9	10.67
30-10-2017 16:41:25	10.60	8.99	71	1.7	170.9	9.75
30-10-2017 16:42:25	10.40	9.19	54	2.1	168.9	8.63
30-10-2017 16:43:25	9.50	9.9	53	2.4	172.9	6.68
30-10-2017 16:44:25	9.80	9.81	55	2.4	177.9	5.28
30-10-2017 16:45:25	10.20	9.41	57	2.4	174.9	4.4
30-10-2017 16:46:25	10.40	9.21	55	2.4	174.9	4.74
30-10-2017 16:47:25	10.30	9.27	53	2.4	177.9	4.86
30-10-2017 16:48:25	10.00	9.63	56	2.4	197.9	4.43
30-10-2017 16:49:25	10.10	9.53	55	2.4	189.9	4.12
30-10-2017 16:50:25	10.70	9.01	52	1.7	181.9	4.56
30-10-2017 16:51:25	11.10	8.62	46	2.4	176.9	5.65
30-10-2017 16:52:25	11.20	8.58	44	2.4	189.9	6.23
30-10-2017 16:53:25	11.70	8.13	48	3.3	191.9	6.43
30-10-2017 16:54:25	11.90	7.96	45	2.7	184.8	6.52
30-10-2017 16:55:25	12.50	7.43	42	1.1	181.9	8.04
30-10-2017 16:56:25	12.90	7.08	52	1.1	170.9	9.82
30-10-2017 16:57:25	12.20	7.51	51	2.4	167.9	11.32
30-10-2017 16:58:25	12.10	7.75	57	3.4	167.9	11.38
30-10-2017 16:59:25	11.80	7.91	56	3.7	159.9	10.7
30-10-2017 17:00:25	11.40	8.36	65	4.0	159.9	9.69

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 17:01:25	11.80	8.01	62	4.6	164.9	8.4
30-10-2017 17:02:25	11.90	7.94	68	4.6	167.9	7.39
30-10-2017 17:03:25	12.60	7.35	64	3.7	176.9	8.2
30-10-2017 17:04:25	12.70	7.23	40	3.3	189.9	8.93
30-10-2017 17:05:25	13.20	6.78	48	2.4	175.9	9.49
30-10-2017 17:06:25	13.30	6.67	74	1.7	160.9	9.83
30-10-2017 17:07:25	13.00	6.95	94	1.1	148.9	11.49
30-10-2017 17:08:25	13.20	6.82	147	1.1	137.9	13.68
30-10-2017 17:09:25	12.90	6.96	128	1.1	138.9	15.18
30-10-2017 17:10:25	13.10	6.94	114	1.7	145.9	15.21
30-10-2017 17:11:25	13.30	6.7	151	2.7	142.9	13.79
30-10-2017 17:12:25	13.30	6.59	193	2.7	129.9	12.49
30-10-2017 17:13:25	13.00	6.94	121	0.8	136.9	12.88
30-10-2017 17:14:25	13.00	6.95	112	0.1	138.9	14.78
30-10-2017 17:15:25	13.00	6.99	64	0.1	148.9	15.52
30-10-2017 17:16:25	12.70	7.1	56	0.0	147.9	14.77
30-10-2017 17:17:25	12.20	7.58	52	0.0	150.9	13.3
30-10-2017 17:18:25	12.30	7.61	62	0.0	153.9	13.08
30-10-2017 17:19:25	12.30	7.55	61	0.1	157.9	12.6
30-10-2017 17:20:25	12.10	7.77	64	0.1	154.9	12.74
30-10-2017 17:21:25	12.30	7.64	69	0.1	163.9	12.55
30-10-2017 17:22:25	12.20	7.67	112	0.1	146.9	12.9
30-10-2017 17:23:25	12.50	7.43	108	0.4	142.9	13.97
30-10-2017 17:24:25	12.20	7.67	91	1.1	154.9	14.58
30-10-2017 17:25:25	12.10	7.77	111	1.1	145.9	14.61
30-10-2017 17:26:25	12.50	7.47	171	0.1	129.9	14.94
30-10-2017 17:27:25	12.50	7.45	150	2.1	139.9	15.39
30-10-2017 17:28:25	12.50	7.43	99	3.3	161.9	14.42
30-10-2017 17:29:25	12.70	7.27	81	3.4	162.8	13.49
30-10-2017 17:30:25	12.90	7.17	90	3.3	156.9	12.34
30-10-2017 17:31:25	13.40	6.66	140	3.0	150.9	12.5
30-10-2017 17:32:25	13.20	6.76	105	3.0	156.9	13.79
30-10-2017 17:33:25	12.10	7.7	77	4.3	166.9	14.27
30-10-2017 17:34:25	11.80	8.04	79	1.1	162.9	13.81
30-10-2017 17:35:25	11.70	8.17	59	0.1	162.9	12.77
30-10-2017 17:36:25	12.30	7.67	63	0.0	155.9	13.01
30-10-2017 17:37:25	12.50	7.43	63	0.0	154.9	13.87
30-10-2017 17:38:25	12.30	7.59	56	0.0	157.9	14.34
30-10-2017 17:39:25	11.80	7.98	55	0.0	170.9	13.22
30-10-2017 17:40:25	11.50	8.29	85	0.0	170.9	11.41
30-10-2017 17:41:25	11.60	8.22	59	0.0	162.9	10.62
30-10-2017 17:42:25	12.30	7.67	57	0.1	155.9	10.67
30-10-2017 17:43:25	12.80	7.21	74	0.1	145.9	10.81
30-10-2017 17:44:25	12.80	7.15	107	0.1	140.9	11.46
30-10-2017 17:45:25	12.20	7.64	133	0.8	131.9	16.28
30-10-2017 17:46:25	12.20	7.73	82	1.1	146.9	11.96
30-10-2017 17:47:25	12.70	7.3	71	1.1	154.9	11.4

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 17:48:25	13.40	6.68	96	1.4	144.9	10.89
30-10-2017 17:49:25	12.90	6.99	94	3.0	137.9	11.88
30-10-2017 17:50:25	12.90	7.14	89	4.9	138.9	13.19
30-10-2017 17:51:25	13.30	6.8	114	7.5	135.9	13.43
30-10-2017 17:52:25	13.60	6.51	123	8.8	136.9	12.68
30-10-2017 17:53:25	13.40	6.59	109	11.4	139.9	12.41
30-10-2017 17:54:25	13.40	6.68	101	13.3	138.9	13.2
30-10-2017 17:55:25	13.80	6.29	116	5.3	140.9	14.1
30-10-2017 17:56:25	13.30	6.59	109	1.7	141.9	13.8
30-10-2017 17:57:25	12.80	7.12	65	0.1	152.9	12.9
30-10-2017 17:58:25	12.80	7.19	55	0.1	163.9	12.14
30-10-2017 17:59:25	12.90	7.01	58	0.0	156.9	11.3
30-10-2017 18:00:25	12.20	7.53	63	0.0	162.9	10.41
30-10-2017 18:01:25	12.00	7.88	47	0.0	171.9	9.19
30-10-2017 18:02:25	12.20	7.64	44	0.0	164.9	8.25
30-10-2017 18:03:25	13.10	6.99	52	0.0	155.9	8.31
30-10-2017 18:04:25	13.00	6.93	66	0.0	149.9	8.97
30-10-2017 18:05:25	12.70	7.1	66	0.0	148.9	9.96
30-10-2017 18:06:25	12.60	7.29	67	0.0	153.9	10.21
30-10-2017 18:07:25	13.10	6.86	95	0.0	136.9	10.51
30-10-2017 18:08:25	12.20	7.63	98	0.0	140.9	10.72
30-10-2017 18:09:25	12.70	7.31	78	0.0	140.9	10.57
30-10-2017 18:10:25	12.80	7.11	114	0.1	134.9	9.72
30-10-2017 18:11:25	12.70	7.24	160	0.8	129.9	10.12
30-10-2017 18:12:25	12.70	7.17	137	1.1	126.9	10.97
30-10-2017 18:13:25	12.40	7.47	113	1.1	135.9	11.03
30-10-2017 18:14:25	12.50	7.4	99	1.7	140.9	10.62
30-10-2017 18:15:25	12.70	7.24	105	2.4	139.9	10.59
30-10-2017 18:16:25	12.60	7.35	106	2.7	138.9	10.59
30-10-2017 18:17:25	12.30	7.54	102	2.4	142.9	10.17
30-10-2017 18:18:25	12.00	7.83	97	3.3	157.9	9.6
30-10-2017 18:19:25	11.90	7.9	95	4.6	157.9	8.92
30-10-2017 18:20:25	12.20	7.73	104	5.6	151.9	8.3
30-10-2017 18:21:25	12.70	7.33	158	5.3	134.9	7.92
30-10-2017 18:22:25	12.40	7.48	162	4.0	138.9	7.76
30-10-2017 18:23:25	12.40	7.52	149	4.0	138.9	7.59
30-10-2017 18:24:25	12.50	7.44	171	2.7	133.9	7.73
30-10-2017 18:25:25	12.20	7.67	138	1.7	133.9	8.36
30-10-2017 18:26:25	11.90	7.85	115	2.4	149.9	8.72
30-10-2017 18:27:25	11.60	8.18	108	0.1	149.9	8.13
30-10-2017 18:28:25	11.50	8.2	85	0.0	145.9	7.55
30-10-2017 18:29:25	11.60	8.17	72	0.0	150.9	7.38
30-10-2017 18:30:25	11.50	8.18	85	0.1	149.9	7.57
30-10-2017 18:31:25	10.90	8.74	90	0.1	157.9	7.52
30-10-2017 18:32:25	10.70	8.96	104	0.1	168.9	6.89
30-10-2017 18:33:25	11.10	8.65	91	0.1	164.9	6.48
30-10-2017 18:34:25	11.40	8.37	95	2.4	157.9	6.65

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 18:35:25	11.70	8.18	105	3.3	153.9	6.65
30-10-2017 18:36:25	11.90	7.91	104	3.3	146.9	6.43
30-10-2017 18:37:25	12.30	7.61	131	4.0	152.9	6.2
30-10-2017 18:38:25	13.10	6.98	189	3.3	138.9	6.41
30-10-2017 18:39:25	13.60	6.48	241	2.7	126.9	6.76
30-10-2017 18:40:25	14.00	6.1	279	0.1	118.9	7.11
30-10-2017 18:41:25	13.90	6.15	327	0.0	119.9	7.55
30-10-2017 18:42:25	13.80	6.27	315	0.0	121.9	8.22
30-10-2017 18:43:25	13.60	6.36	312	0.0	127.9	8.19
30-10-2017 18:44:25	13.20	6.74	192	0.0	132.9	8.28
30-10-2017 18:45:25	12.80	7.08	151	0.1	139.9	8.65
30-10-2017 18:46:25	12.60	7.2	136	5.6	136.9	9.07
30-10-2017 18:47:25	12.50	7.43	113	7.8	139.9	9
30-10-2017 18:48:25	12.70	7.24	104	5.3	138.9	8.62
30-10-2017 18:49:25	13.20	6.79	137	0.8	135.9	8.08
30-10-2017 18:50:25	13.40	6.62	168	0.0	131.9	8.17
30-10-2017 18:51:25	13.50	6.52	132	0.0	144.9	8.47
30-10-2017 18:52:25	14.00	6.11	204	0.0	132.9	8.54
30-10-2017 18:53:25	14.30	5.83	247	0.0	133.9	8.42
30-10-2017 18:54:25	14.60	5.58	305	0.0	134.9	8.79
30-10-2017 18:55:25	14.50	5.59	295	0.0	129.9	13.9
30-10-2017 18:56:25	14.20	5.8	277	0.0	131.9	14.54
30-10-2017 18:57:25	13.10	6.69	149	0.0	136.9	15.16
30-10-2017 18:58:25	12.40	7.44	85	0.0	151.9	14.02
30-10-2017 18:59:25	12.20	7.59	89	0.0	149.9	12.22
30-10-2017 19:00:25	12.00	7.77	80	0.0	154.9	10.8
30-10-2017 19:01:25	11.10	8.45	69	0.0	163.9	10.09
30-10-2017 19:02:25	10.10	9.38	63	0.0	165.9	9.02
30-10-2017 19:03:25	8.90	10.48	72	0.0	161.9	7.39
30-10-2017 19:04:25	8.40	10.93	69	0.0	172.9	5.69
30-10-2017 19:05:25	7.20	11.89	115	0.1	188.8	3.86
30-10-2017 19:06:25	6.90	12.21	215	0.1	174.9	2.27
30-10-2017 19:07:25	6.50	12.59	223	1.1	187.9	1.52
30-10-2017 19:08:25	7.30	12.06	404	0.4	179.9	1.01
30-10-2017 19:09:25	8.50	10.93	114	0.0	187.9	1.03
30-10-2017 19:10:25	9.30	10.37	94	0.0	186.9	1.68
30-10-2017 19:11:25	9.70	9.97	66	0.0	197.8	2.27
30-10-2017 19:12:25	9.80	9.83	55	0.0	200.8	2.49
30-10-2017 19:13:25	9.50	10.03	58	0.0	197.9	2.57
30-10-2017 19:14:25	9.60	10.06	66	0.0	189.8	2.57
30-10-2017 19:15:25	10.30	9.47	61	0.0	193.9	2.62
30-10-2017 19:16:25	10.10	9.52	57	0.0	188.8	2.68
30-10-2017 19:17:25	10.20	9.57	59	0.0	189.8	2.73
30-10-2017 19:18:25	10.40	9.34	59	0.0	186.9	2.78
30-10-2017 19:19:25	10.30	9.41	60	0.1	189.9	3.14
30-10-2017 19:20:25	10.20	9.51	66	0.0	189.9	3.36
30-10-2017 19:21:25	10.60	9.08	66	0.0	165.9	4.15

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
30-10-2017 19:22:25	9.90	9.7	56	0.0	175.9	4.81
30-10-2017 19:23:25	9.20	10.34	76	0.0	190.9	4.46
30-10-2017 19:24:25	9.30	10.29	71	0.0	198.8	3.54
30-10-2017 19:25:25	9.60	10.03	68	0.0	194.9	3.01
30-10-2017 19:26:25	9.80	9.84	53	0.0	187.9	3.21
30-10-2017 19:27:25	9.70	9.86	44	0.1	202.8	3.29
30-10-2017 19:28:25	9.10	10.42	50	0.1	207.8	3.04
30-10-2017 19:29:25	9.50	10.17	52	0.0	205.8	2.77
30-10-2017 19:30:25	9.60	9.98	49	0.0	203.9	2.78
30-10-2017 19:31:25	9.50	10.01	56	0.0	199.8	3
30-10-2017 19:32:25	8.90	10.55	64	0.0	203.8	2.85
30-10-2017 19:33:25	8.40	11.02	130	0.1	213.8	2.39
30-10-2017 19:34:25	8.40	11.09	102	5.6	201.8	1.98
30-10-2017 19:35:25	8.80	10.72	60	12.3	202.8	1.88

ANNEXE 17

DONNÉES BRUTES – O₂, CO₂, CO, NO_x, SO₂ & N₂O – LIGNE D'INCINÉRATION #2



	AH	AI	AJ	AK
1		77	270	279
2	19 juin 2017	2017-06-20	2017-06-21	2017-06-22
3	ESSAIS	L2P-Gaz-Me	L2P-Gaz-E1	L2P-Gaz-E2
4	Début	14 h 28	7 h 45	7 h 16
5	Fin	15 h 45	12 h 15	11 h 55
6	O ₂	#1	#2	#3
7	MOY.	11.0	11.7	10.6
8	MIN	8.4	8.7	7.6
9	MAX	13.1	15.3	13.7
10	CO ₂	#1	#2	#3
11	MOY.	8.9	8.1	9.3
12	MIN	7.1	5.0	6.4
13	MAX	11.4	10.7	11.8
14	CO	#1	#2	#3
15	MOY.	37.2	108.0	63.8
16	MIN	20.0	15.0	19.0
17	MAX	62.0	860.0	602.0
18	% MoY. Mobile > 114, 60 min, 7% O2	#DIV/0!	#DIV/0!	#DIV/0!
19	SO ₂	#1	#2	#3
20	MOY.	7.4	5.5	6.0
21	MIN	3.0	1.1	1.4
22	MAX	20.2	19.4	20.7
23	NO _x	#1	#2	#3
24	MOY.	171.9	162.3	159.1
25	MIN	35.9	128.9	69.9
26	MAX	202.9	217.8	189.9
27	COGT ppm hum C3H8	#1	#2	#3
28	MOY.	7.4	7.7	7.1
29	MIN	2.3	0.4	0.3
30	MAX	11.0	19.5	19.0
31	% MoY. Mobile > 15	#DIV/0!	#DIV/0!	#DIV/0!

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
629	2017-06-20	14:28:37	11.9	8.0	26.00	6.1	35.9	5.7
630	2017-06-20	14:29:37	12.1	8.0	36.00	6.9	148.9	9.3
631	2017-06-20	14:30:37	12.1	7.8	45.00	6.6	143.9	10.4
632	2017-06-20	14:31:37	12.4	7.7	42.00	9.1	140.9	10.7
633	2017-06-20	14:32:37	12.1	7.9	46.00	10.4	143.9	11.0
634	2017-06-20	14:33:37	12.1	7.8	50.00	6.6	146.9	10.6
635	2017-06-20	14:34:37	11.8	8.0	55.00	6.3	150.9	9.8
636	2017-06-20	14:35:37	11.9	8.2	43.00	5.3	160.9	9.0
637	2017-06-20	14:36:37	11.9	8.0	62.00	5.5	156.9	9.0
638	2017-06-20	14:37:37	12.0	8.1	47.00	4.8	160.9	9.4
639	2017-06-20	14:38:37	12.1	8.0	42.00	5.8	151.9	9.8
640	2017-06-20	14:39:37	12.3	7.6	42.00	6.3	165.9	10.0
641	2017-06-20	14:40:37	12.6	7.6	54.00	5.0	163.9	9.9
642	2017-06-20	14:41:37	12.8	7.4	43.00	4.8	158.9	9.5
643	2017-06-20	14:42:37	13.0	7.1	57.00	4.0	152.9	9.9
644	2017-06-20	14:43:37	12.9	7.1	59.00	4.0	148.9	10.2
645	2017-06-20	14:44:37	12.9	7.1	58.00	5.5	150.9	10.1
646	2017-06-20	14:45:37	13.1	7.2	54.00	4.3	155.9	9.9
647	2017-06-20	14:46:37	12.8	7.4	52.00	3.5	156.9	9.6
648	2017-06-20	14:47:37	12.6	7.4	54.00	3.5	160.9	9.3
649	2017-06-20	14:48:37	12.0	8.0	44.00	3.5	162.9	9.8
650	2017-06-20	14:49:37	12.3	7.7	46.00	3.3	161.9	10.2
651	2017-06-20	14:50:37	11.8	8.0	45.00	3.3	162.9	10.7
652	2017-06-20	14:51:37	11.5	8.3	39.00	3.5	169.9	10.7
653	2017-06-20	14:52:37	11.3	8.6	34.00	3.0	177.9	9.7
654	2017-06-20	14:53:37	11.2	8.8	30.00	3.2	179.9	8.6
655	2017-06-20	14:54:37	10.8	9.0	30.00	3.5	178.9	7.7
656	2017-06-20	14:55:37	10.8	9.0	32.00	4.0	173.9	7.1
657	2017-06-20	14:56:37	10.8	8.9	33.00	4.3	172.9	7.4
658	2017-06-20	14:57:37	11.1	8.8	31.00	4.6	173.9	7.6
659	2017-06-20	14:58:37	10.4	9.4	36.00	5.0	179.9	7.4
660	2017-06-20	14:59:37	9.9	10.0	40.00	5.3	177.9	6.9
661	2017-06-20	15:00:37	9.6	10.3	29.00	4.6	185.9	6.1
662	2017-06-20	15:01:37	9.9	10.0	31.00	3.5	183.9	5.1
663	2017-06-20	15:02:37	9.8	9.9	31.00	4.3	180.9	4.7
664	2017-06-20	15:03:37	10.1	9.7	31.00	4.8	178.9	5.0
665	2017-06-20	15:04:37	9.6	9.9	30.00	5.5	180.9	5.3
666	2017-06-20	15:05:37	8.9	10.6	28.00	5.8	186.9	4.7
667	2017-06-20	15:06:37	8.6	11.0	34.00	7.1	179.9	3.4
668	2017-06-20	15:07:37	8.4	11.4	52.00	6.1	177.9	2.5
669	2017-06-20	15:08:37	9.1	10.7	31.00	7.9	190.9	2.3
670	2017-06-20	15:09:37	9.7	10.1	28.00	9.4	181.9	2.6
671	2017-06-20	15:10:37	10.3	9.6	22.00	11.5	182.9	3.3
672	2017-06-20	15:11:37	9.2	10.4	29.00	12.3	171.9	3.7
673	2017-06-20	15:12:37	9.6	10.1	34.00	13.4	168.9	4.1
674	2017-06-20	15:13:37	10.2	9.7	27.00	13.9	171.9	4.3
675	2017-06-20	15:14:37	10.8	9.1	28.00	13.1	171.9	5.1
676	2017-06-20	15:15:37	11.3	8.7	31.00	13.9	170.9	6.5
677	2017-06-20	15:16:37	11.3	8.6	32.00	6.8	168.9	8.1
678	2017-06-20	15:17:37	11.3	8.6	27.00	4.7	173.9	8.8
679	2017-06-20	15:18:37	10.9	9.0	34.00	5.3	168.9	8.8
680	2017-06-20	15:19:37	11.1	8.9	32.00	8.1	172.9	8.6
681	2017-06-20	15:20:37	11.6	8.4	29.00	12.0	167.9	8.9
682	2017-06-20	15:21:37	11.4	8.6	32.00	9.4	167.9	9.7
683	2017-06-20	15:22:37	11.5	8.2	33.00	5.3	186.9	9.7
684	2017-06-20	15:23:37	11.8	8.3	41.00	3.8	172.9	9.0
685	2017-06-20	15:24:37	11.7	8.2	45.00	3.5	179.9	8.8
686	2017-06-20	15:25:37	11.9	8.1	41.00	3.8	184.9	8.5
687	2017-06-20	15:26:37	11.9	8.2	37.00	5.3	166.9	8.7
688	2017-06-20	15:27:37	11.7	8.3	37.00	7.9	165.9	9.7
689	2017-06-20	15:28:37	11.7	8.1	35.00	10.9	179.9	10.3
690	2017-06-20	15:29:37	11.7	8.3	33.00	14.7	186.9	9.5
691	2017-06-20	15:30:37	11.6	8.4	33.00	12.2	179.9	8.8
692	2017-06-20	15:31:37	11.3	8.6	35.00	6.1	184.9	8.4

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
693	2017-06-20	15:32:37	10.9	8.8	30.00	6.6	183.9	8.6
694	2017-06-20	15:33:37	10.6	9.2	25.00	10.7	202.9	8.2
695	2017-06-20	15:34:37	10.2	9.7	26.00	12.2	197.9	7.5
696	2017-06-20	15:35:37	10.5	9.3	22.00	15.7	198.9	6.6
697	2017-06-20	15:36:37	10.5	9.1	21.00	8.1	197.9	6.8
698	2017-06-20	15:37:37	9.6	10.2	20.00	12.3	195.9	6.7
699	2017-06-20	15:38:37	8.4	11.2	35.00	17.8	199.9	4.9
700	2017-06-20	15:39:37	9.2	10.6	28.00	20.2	190.9	3.1
701	2017-06-20	15:40:37	8.9	10.7	42.00	19.1	189.9	2.9
702	2017-06-20	15:41:37	9.5	10.4	47.00	10.9	198.9	3.1
703	2017-06-20	15:42:37	8.5	11.1	60.00	6.6	184.9	3.0
704	2017-06-20	15:43:37	9.2	10.7	28.00	6.6	196.9	2.7
705	2017-06-20	15:44:37	9.8	10.1	28.00	5.3	186.9	2.7
706	2017-06-20	15:45:37	10.0	9.7	29.00	6.3	177.9	3.4

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
792	2017-06-21	7:45:46	10.3	9.5	23.00	18.0	199.9	1.6
793	2017-06-21	7:46:46	9.9	9.7	22.00	11.2	200.9	2.8
794	2017-06-21	7:47:46	9.8	10.0	26.00	12.5	198.9	3.0
795	2017-06-21	7:48:46	9.6	10.0	32.00	13.9	194.9	2.7
796	2017-06-21	7:49:46	10.1	9.6	28.00	17.5	193.9	2.5
797	2017-06-21	7:50:46	10.4	9.3	26.00	17.8	189.9	2.5
798	2017-06-21	7:51:46	10.8	9.0	25.00	8.7	185.9	2.7
799	2017-06-21	7:52:46	11.2	8.8	23.00	6.8	174.9	3.3
800	2017-06-21	7:53:46	11.3	8.7	27.00	8.8	176.9	4.6
801	2017-06-21	7:54:46	11.1	8.8	27.00	10.9	179.9	6.0
802	2017-06-21	7:55:46	10.9	8.8	27.00	6.3	184.9	6.4
803	2017-06-21	7:56:46	10.5	9.1	28.00	5.0	192.9	6.1
804	2017-06-21	7:57:46	10.1	9.5	27.00	5.5	189.9	5.5
805	2017-06-21	7:58:46	9.7	9.8	26.00	4.7	179.9	4.8
806	2017-06-21	7:59:46	9.3	10.3	34.00	3.8	172.9	3.9
807	2017-06-21	8:00:46	9.1	10.5	34.00	4.3	178.9	3.0
808	2017-06-21	8:01:46	9.1	10.6	34.00	5.0	180.9	2.6
809	2017-06-21	8:02:46	10.0	9.9	24.00	5.8	176.9	2.4
810	2017-06-21	8:03:46	10.9	9.0	23.00	6.3	165.8	3.0
811	2017-06-21	8:04:46	10.7	9.0	34.00	6.0	160.9	4.7
812	2017-06-21	8:05:46	11.3	8.6	33.00	3.8	164.8	6.0
813	2017-06-21	8:06:46	11.2	8.6	34.00	5.0	146.9	6.7
814	2017-06-21	8:07:46	11.2	8.4	25.00	8.8	151.9	7.3
815	2017-06-21	8:08:46	11.2	8.7	29.00	8.1	164.8	7.2
816	2017-06-21	8:09:46	10.5	9.2	34.00	6.8	166.8	6.5
817	2017-06-21	8:10:46	11.0	8.9	35.00	11.7	162.9	5.8
818	2017-06-21	8:11:46	11.3	8.7	35.00	8.4	154.9	6.2
819	2017-06-21	8:12:46	11.6	8.4	36.00	4.7	152.9	8.4
820	2017-06-21	8:13:46	11.5	8.5	36.00	3.8	146.9	10.0
821	2017-06-21	8:14:46	11.7	8.3	33.00	4.7	147.9	10.8
822	2017-06-21	8:15:46	11.3	8.6	34.00	6.0	149.9	10.1
823	2017-06-21	8:16:46	11.4	8.5	31.00	5.0	151.9	8.9
824	2017-06-21	8:17:46	11.6	8.2	30.00	4.0	148.9	7.9
825	2017-06-21	8:18:46	12.0	7.9	30.00	4.0	148.9	8.1
826	2017-06-21	8:19:46	11.9	7.9	36.00	5.0	151.9	8.6
827	2017-06-21	8:20:46	11.8	8.0	33.00	6.8	158.9	8.7
828	2017-06-21	8:21:46	11.1	8.7	33.00	5.0	184.8	8.1
829	2017-06-21	8:22:46	11.1	8.8	29.00	3.8	183.9	7.3
830	2017-06-21	8:23:46	11.9	8.2	37.00	4.3	173.9	7.0
831	2017-06-21	8:24:46	12.0	7.8	40.00	5.0	157.9	12.8
832	2017-06-21	8:25:46	11.8	8.1	47.00	6.3	158.9	11.7
833	2017-06-21	8:26:46	11.7	8.1	41.00	4.3	161.9	12.0
834	2017-06-21	8:27:46	12.0	8.1	43.00	3.2	161.9	12.0
835	2017-06-21	8:28:46	12.4	7.5	52.00	2.4	154.9	12.2
836	2017-06-21	8:29:46	12.3	7.6	56.00	2.2	149.9	12.4
837	2017-06-21	8:30:46	12.9	7.2	65.00	1.9	144.9	12.7
838	2017-06-21	8:31:46	13.3	6.8	73.00	1.7	151.9	13.0
839	2017-06-21	8:32:46	13.0	6.9	68.00	1.6	158.9	14.0
840	2017-06-21	8:33:46	12.4	7.4	43.00	1.9	161.9	14.9
841	2017-06-21	8:34:46	12.0	7.8	31.00	2.4	171.8	14.1
842	2017-06-21	8:35:46	12.0	7.8	31.00	2.4	174.8	11.8
843	2017-06-21	8:36:46	11.0	8.5	26.00	2.4	190.8	9.9
844	2017-06-21	8:37:46	11.2	8.6	25.00	3.8	195.9	8.9
845	2017-06-21	8:38:46	11.6	8.2	20.00	5.5	196.8	9.0
846	2017-06-21	8:39:46	11.7	8.0	22.00	5.2	195.8	9.8
847	2017-06-21	8:40:46	11.6	8.1	23.00	4.0	179.9	10.7
848	2017-06-21	8:41:46	11.9	7.9	24.00	4.3	181.9	10.8
849	2017-06-21	8:42:46	11.7	7.9	21.00	3.0	180.9	10.6
850	2017-06-21	8:43:46	11.7	8.0	25.00	3.2	181.9	10.7
851	2017-06-21	8:44:46	11.0	8.6	21.00	5.2	190.9	11.1
852	2017-06-21	8:45:46	11.0	8.8	21.00	7.9	187.9	10.4
853	2017-06-21	8:46:46	11.3	8.5	29.00	5.8	186.8	8.9
854	2017-06-21	8:47:46	11.4	8.5	33.00	4.5	175.9	8.8
855	2017-06-21	8:48:46	11.0	8.6	39.00	6.3	180.8	9.3

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
856	2017-06-21	8:49:46	11.3	8.5	28.00	7.9	184.8	9.0
857	2017-06-21	8:50:46	11.2	8.5	37.00	7.9	176.8	8.8
858	2017-06-21	8:51:46	11.3	8.4	31.00	7.9	172.8	9.2
859	2017-06-21	8:52:46	12.1	7.8	38.00	4.5	170.9	9.4
860	2017-06-21	8:53:46	11.4	8.2	41.00	4.7	160.9	9.5
861	2017-06-21	8:54:46	11.3	8.4	38.00	6.6	162.9	9.4
862	2017-06-21	8:55:46	11.1	8.3	30.00	7.9	163.9	9.1
863	2017-06-21	8:56:46	11.0	8.7	66.00	7.6	172.8	8.6
864	2017-06-21	8:57:46	11.0	8.7	64.00	4.6	174.9	8.3
865	2017-06-21	8:58:46	11.0	8.7	45.00	4.3	183.9	7.6
866	2017-06-21	8:59:46	10.5	9.0	43.00	3.2	183.9	6.8
867	2017-06-21	9:00:46	9.8	9.6	40.00	3.2	186.9	6.2
868	2017-06-21	9:01:46	10.2	9.5	36.00	4.7	185.9	5.3
869	2017-06-21	9:02:46	10.6	9.1	38.00	6.6	185.9	5.0
870	2017-06-21	9:03:46	11.0	8.7	35.00	7.3	186.9	5.8
871	2017-06-21	9:04:46	11.4	8.3	30.00	8.1	190.8	7.5
872	2017-06-21	9:05:46	11.5	8.2	23.00	5.0	181.9	8.6
873	2017-06-21	9:06:46	11.3	8.3	23.00	6.0	183.8	9.0
874	2017-06-21	9:07:46	11.3	8.4	24.00	8.8	184.8	8.6
875	2017-06-21	9:08:46	11.1	8.5	24.00	6.8	176.9	8.2
876	2017-06-21	9:09:46	11.1	8.6	25.00	7.3	175.9	7.6
877	2017-06-21	9:10:46	11.8	7.8	21.00	5.3	167.8	7.9
878	2017-06-21	9:11:46	10.8	8.7	23.00	4.3	180.8	8.8
879	2017-06-21	9:12:46	10.6	8.9	21.00	4.7	169.9	9.1
880	2017-06-21	9:13:46	10.7	9.0	19.00	4.7	165.9	8.6
881	2017-06-21	9:14:46	11.1	8.7	20.00	5.0	161.9	9.0
882	2017-06-21	9:15:46	11.8	8.2	27.00	3.5	160.9	9.7
883	2017-06-21	9:16:46	12.9	7.2	48.00	3.2	150.9	11.0
884	2017-06-21	9:17:46	12.9	7.1	65.00	3.8	144.8	13.1
885	2017-06-21	9:18:46	13.1	7.0	71.00	3.5	145.9	14.9
886	2017-06-21	9:19:46	13.6	6.5	78.00	2.7	141.9	15.5
887	2017-06-21	9:20:46	14.0	6.2	149.00	2.4	146.9	14.8
888	2017-06-21	9:21:46	14.2	6.0	215.00	2.2	142.9	14.0
889	2017-06-21	9:22:46	13.8	6.2	204.00	1.9	142.9	13.4
890	2017-06-21	9:23:46	13.4	6.5	163.00	2.2	147.9	13.8
891	2017-06-21	9:24:46	13.2	6.8	124.00	2.2	146.9	15.3
892	2017-06-21	9:25:46	13.5	6.7	148.00	1.9	141.9	16.1
893	2017-06-21	9:26:46	13.6	6.5	136.00	1.9	147.9	15.5
894	2017-06-21	9:27:46	14.1	6.1	147.00	1.7	148.9	14.2
895	2017-06-21	9:28:46	14.4	5.9	271.00	1.7	147.9	13.7
896	2017-06-21	9:29:46	14.4	5.7	353.00	1.4	145.9	13.7
897	2017-06-21	9:30:46	14.3	5.8	332.00	1.1	137.9	13.7
898	2017-06-21	9:31:46	13.8	6.2	228.00	1.1	140.8	15.0
899	2017-06-21	9:32:46	13.5	6.5	180.00	1.1	146.9	17.2
900	2017-06-21	9:33:46	13.4	6.7	150.00	1.7	150.9	19.5
901	2017-06-21	9:34:46	14.0	6.1	182.00	1.4	146.9	19.2
902	2017-06-21	9:35:46	14.3	5.9	315.00	1.4	141.9	17.7
903	2017-06-21	9:36:46	14.3	5.9	358.00	1.4	135.9	15.8
904	2017-06-21	9:37:46	14.7	5.6	374.00	1.7	135.9	14.6
905	2017-06-21	9:38:46	14.7	5.4	439.00	1.4	133.9	9.4
906	2017-06-21	9:39:46	14.2	5.8	388.00	1.4	134.9	10.5
907	2017-06-21	9:40:46	14.1	6.1	279.00	2.4	134.9	10.8
908	2017-06-21	9:41:46	13.7	6.2	245.00	3.2	136.9	11.2
909	2017-06-21	9:42:46	13.6	6.4	210.00	2.2	146.9	12.4
910	2017-06-21	9:43:46	13.8	6.3	252.00	1.9	151.9	14.4
911	2017-06-21	9:44:46	13.9	6.2	287.00	2.4	150.9	15.8
912	2017-06-21	9:45:46	14.1	6.1	284.00	3.8	151.9	16.3
913	2017-06-21	9:46:46	14.5	5.7	383.00	4.5	145.9	15.0
914	2017-06-21	9:47:46	14.8	5.4	441.00	2.7	142.8	13.3
915	2017-06-21	9:48:46	15.1	5.2	515.00	2.2	135.9	11.6
916	2017-06-21	9:49:46	15.3	5.0	520.00	1.9	135.9	10.5
917	2017-06-21	9:50:46	14.8	5.3	629.00	1.7	129.9	9.8
918	2017-06-21	9:51:46	15.2	5.1	519.00	1.4	136.8	9.7
919	2017-06-21	9:52:46	14.7	5.4	608.00	1.7	131.9	9.8

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
920	2017-06-21	9:53:46	14.5	5.6	585.00	1.6	132.8	10.2
921	2017-06-21	9:54:46	14.2	5.8	395.00	1.9	139.9	11.5
922	2017-06-21	9:55:46	14.2	6.0	330.00	1.6	145.9	11.9
923	2017-06-21	9:56:46	13.9	6.1	323.00	1.9	141.9	11.6
924	2017-06-21	9:57:46	13.6	6.4	250.00	1.7	140.8	16.5
925	2017-06-21	9:58:46	13.4	6.6	220.00	2.2	138.8	14.7
926	2017-06-21	9:59:46	13.4	6.6	174.00	1.9	137.8	14.7
927	2017-06-21	10:00:46	12.9	7.0	150.00	1.7	139.9	14.8
928	2017-06-21	10:01:46	13.1	7.0	125.00	1.4	142.9	15.1
929	2017-06-21	10:02:46	13.4	6.6	194.00	1.1	144.8	15.5
930	2017-06-21	10:03:46	13.5	6.6	228.00	1.4	136.8	15.8
931	2017-06-21	10:04:46	13.7	6.3	391.00	1.4	134.9	16.5
932	2017-06-21	10:05:46	14.1	6.1	584.00	1.1	130.9	17.1
933	2017-06-21	10:06:46	14.4	5.8	581.00	1.7	138.9	16.6
934	2017-06-21	10:07:46	14.4	5.6	755.00	1.4	133.9	14.2
935	2017-06-21	10:08:46	14.5	5.6	860.00	1.7	133.9	12.1
936	2017-06-21	10:09:46	13.1	6.7	437.00	2.2	142.9	16.7
937	2017-06-21	10:10:46	13.3	6.8	263.00	3.2	149.9	14.8
938	2017-06-21	10:11:46	13.3	6.7	232.00	2.7	149.9	13.7
939	2017-06-21	10:12:46	14.0	6.1	386.00	3.5	135.9	13.1
940	2017-06-21	10:13:46	13.8	6.2	593.00	4.0	131.9	12.5
941	2017-06-21	10:14:46	13.9	6.1	584.00	5.5	128.9	12.4
942	2017-06-21	10:15:46	13.4	6.7	359.00	4.5	137.8	13.6
943	2017-06-21	10:16:46	13.1	6.8	264.00	4.0	134.9	14.9
944	2017-06-21	10:17:46	12.2	7.5	173.00	5.0	142.9	16.0
945	2017-06-21	10:18:46	12.2	7.7	129.00	5.5	141.9	15.7
946	2017-06-21	10:19:46	12.5	7.4	131.00	3.5	138.9	14.5
947	2017-06-21	10:20:46	12.7	7.4	116.00	3.0	139.9	13.3
948	2017-06-21	10:21:46	12.5	7.4	142.00	3.5	132.9	12.6
949	2017-06-21	10:22:46	12.8	7.2	166.00	3.0	129.9	12.9
950	2017-06-21	10:23:46	13.0	7.1	179.00	4.3	131.9	13.7
951	2017-06-21	10:24:46	13.2	6.8	204.00	5.2	135.8	13.7
952	2017-06-21	10:25:46	13.0	7.1	176.00	3.5	141.8	13.6
953	2017-06-21	10:26:46	13.0	7.0	226.00	3.8	138.8	13.7
954	2017-06-21	10:27:46	12.8	7.0	205.00	3.5	143.8	14.2
955	2017-06-21	10:28:46	12.9	7.1	162.00	2.7	143.9	14.2
956	2017-06-21	10:29:46	12.7	7.1	147.00	2.2	148.8	14.2
957	2017-06-21	10:30:46	12.3	7.4	135.00	1.9	163.8	14.2
958	2017-06-21	10:31:46	11.6	8.0	88.00	2.5	170.8	14.4
959	2017-06-21	10:32:46	10.5	8.9	48.00	4.5	177.8	14.3
960	2017-06-21	10:33:46	10.6	9.0	48.00	6.6	173.8	13.2
961	2017-06-21	10:34:46	10.8	8.9	41.00	3.8	186.8	11.6
962	2017-06-21	10:35:46	10.6	9.0	46.00	4.0	181.8	10.7
963	2017-06-21	10:36:46	10.0	9.5	43.00	5.8	180.8	9.7
964	2017-06-21	10:37:46	9.6	9.7	45.00	8.8	185.8	8.4
965	2017-06-21	10:38:46	9.9	9.8	39.00	10.4	187.8	6.5
966	2017-06-21	10:39:46	10.3	9.3	33.00	12.0	183.8	5.6
967	2017-06-21	10:40:46	9.9	9.7	38.00	7.6	196.8	5.5
968	2017-06-21	10:41:46	10.2	9.2	42.00	9.3	191.8	5.9
969	2017-06-21	10:42:46	10.9	8.9	35.00	12.0	196.8	5.4
970	2017-06-21	10:43:46	10.4	8.9	39.00	14.4	196.8	5.3
971	2017-06-21	10:44:46	9.6	10.0	29.00	9.6	198.8	4.4
972	2017-06-21	10:45:46	9.9	9.8	25.00	7.3	185.8	4.0
973	2017-06-21	10:46:46	9.6	10.1	25.00	4.3	185.9	3.9
974	2017-06-21	10:47:46	9.2	10.3	23.00	4.0	191.9	4.1
975	2017-06-21	10:48:46	9.7	9.7	21.00	5.3	181.8	4.0
976	2017-06-21	10:49:46	9.5	10.1	24.00	4.3	173.8	4.1
977	2017-06-21	10:50:46	8.7	10.7	386.00	5.2	190.8	3.4
978	2017-06-21	10:51:46	9.3	10.3	242.00	10.1	160.9	1.5
979	2017-06-21	10:52:46	9.6	10.0	69.00	13.1	163.9	0.4
980	2017-06-21	10:53:46	9.6	10.0	39.00	14.2	179.9	0.7
981	2017-06-21	10:54:46	11.0	8.9	22.00	6.6	176.8	1.3
982	2017-06-21	10:55:46	10.9	8.8	28.00	7.9	162.8	1.5
983	2017-06-21	10:56:46	10.8	8.8	43.00	13.6	157.9	1.7

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
984	2017-06-21	10:57:46	10.6	9.2	42.00	17.8	160.9	1.8
985	2017-06-21	10:58:46	10.6	9.2	48.00	8.8	154.9	1.8
986	2017-06-21	10:59:46	10.5	9.0	36.00	6.0	160.8	1.8
987	2017-06-21	11:00:46	11.7	7.9	41.00	4.6	152.8	9.9
988	2017-06-21	11:01:46	9.4	10.1	26.00	5.0	188.8	5.2
989	2017-06-21	11:02:46	8.9	10.6	26.00	9.6	217.8	4.0
990	2017-06-21	11:03:46	9.5	10.2	18.00	16.0	214.8	3.4
991	2017-06-21	11:04:46	9.7	9.8	16.00	15.7	195.8	3.5
992	2017-06-21	11:05:46	9.6	10.3	44.00	8.4	178.8	3.7
993	2017-06-21	11:06:46	11.1	8.7	25.00	8.7	178.8	2.8
994	2017-06-21	11:07:46	10.7	9.0	36.00	12.5	173.8	2.2
995	2017-06-21	11:08:46	10.7	9.2	37.00	19.4	193.8	2.0
996	2017-06-21	11:09:46	11.7	8.2	27.00	18.8	159.9	1.9
997	2017-06-21	11:10:46	11.5	8.4	23.00	8.7	151.9	2.0
998	2017-06-21	11:11:46	11.2	8.6	35.00	7.1	148.8	2.0
999	2017-06-21	11:12:46	11.6	8.2	30.00	10.1	144.8	1.9
1000	2017-06-21	11:13:46	12.3	7.6	24.00	13.6	135.9	2.1
1001	2017-06-21	11:14:46	12.7	7.4	27.00	9.1	128.9	2.5
1002	2017-06-21	11:15:46	12.5	7.6	27.00	5.8	135.9	2.8
1003	2017-06-21	11:16:46	12.2	7.7	35.00	6.0	141.9	2.9
1004	2017-06-21	11:17:46	12.0	7.9	26.00	7.1	150.9	2.6
1005	2017-06-21	11:18:46	12.0	7.8	23.00	6.0	149.9	2.5
1006	2017-06-21	11:19:46	11.3	8.4	48.00	4.5	142.9	2.5
1007	2017-06-21	11:20:46	11.1	8.4	24.00	4.7	157.9	2.4
1008	2017-06-21	11:21:46	11.0	8.5	17.00	5.8	155.9	2.1
1009	2017-06-21	11:22:46	11.1	8.7	17.00	4.5	156.9	1.9
1010	2017-06-21	11:23:46	11.3	8.5	51.00	4.7	145.9	1.7
1011	2017-06-21	11:24:46	10.6	8.9	42.00	4.3	143.9	1.6
1012	2017-06-21	11:25:46	10.1	9.4	34.00	4.7	163.9	1.4
1013	2017-06-21	11:26:46	10.4	9.3	71.00	4.6	161.9	1.2
1014	2017-06-21	11:27:46	10.3	9.4	72.00	5.5	150.9	1.0
1015	2017-06-21	11:28:46	10.2	9.3	115.00	6.8	147.9	1.1
1016	2017-06-21	11:29:46	10.0	9.7	77.00	4.3	154.9	0.9
1017	2017-06-21	11:30:46	10.0	9.4	53.00	3.2	153.9	0.9
1018	2017-06-21	11:31:46	9.8	9.7	54.00	2.7	155.9	1.0
1019	2017-06-21	11:32:46	9.5	10.1	71.00	3.0	148.9	1.1
1020	2017-06-21	11:33:46	10.2	9.5	41.00	4.7	155.9	1.1
1021	2017-06-21	11:34:46	10.4	9.1	28.00	8.1	160.9	1.1
1022	2017-06-21	11:35:46	10.7	9.0	27.00	5.3	171.9	1.1
1023	2017-06-21	11:36:46	10.0	9.4	30.00	5.3	169.8	1.1
1024	2017-06-21	11:37:46	10.2	9.3	30.00	8.8	170.8	1.1
1025	2017-06-21	11:38:46	9.9	9.8	42.00	12.8	177.9	1.1
1026	2017-06-21	11:39:46	10.2	9.5	33.00	15.2	171.9	1.1
1027	2017-06-21	11:40:46	10.3	9.2	23.00	8.4	168.8	1.1
1028	2017-06-21	11:41:46	11.1	8.8	27.00	8.7	174.9	1.2
1029	2017-06-21	11:42:46	10.9	8.9	23.00	11.4	168.8	1.2
1030	2017-06-21	11:43:46	11.4	8.4	18.00	8.7	167.8	1.2
1031	2017-06-21	11:44:46	12.1	8.0	22.00	6.8	156.9	1.3
1032	2017-06-21	11:45:46	11.7	8.2	26.00	10.2	157.9	1.3
1033	2017-06-21	11:46:46	11.8	8.1	22.00	12.0	155.9	1.4
1034	2017-06-21	11:47:46	12.2	7.6	20.00	6.8	156.8	1.5
1035	2017-06-21	11:48:46	12.5	7.5	15.00	6.6	160.9	1.7
1036	2017-06-21	11:49:46	12.5	7.5	15.00	6.3	159.9	2.0
1037	2017-06-21	11:50:46	12.6	7.4	24.00	6.0	153.9	2.3
1038	2017-06-21	11:51:46	12.2	7.6	30.00	8.8	152.9	2.5
1039	2017-06-21	11:52:46	11.7	8.0	36.00	5.8	161.9	2.5
1040	2017-06-21	11:53:46	11.5	8.2	40.00	7.9	169.9	2.3
1041	2017-06-21	11:54:46	11.4	8.2	33.00	7.3	176.9	2.2
1042	2017-06-21	11:55:46	11.7	8.2	31.00	6.0	168.9	2.2
1043	2017-06-21	11:56:46	11.6	8.2	30.00	5.5	159.9	2.4
1044	2017-06-21	11:57:46	10.7	8.9	29.00	5.5	158.9	2.5
1045	2017-06-21	11:58:46	10.6	9.1	90.00	6.6	158.9	2.3
1046	2017-06-21	11:59:46	9.9	9.5	90.00	4.7	163.9	1.8
1047	2017-06-21	12:00:46	10.4	9.4	51.00	3.5	163.9	1.3

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
1048	2017-06-21	12:01:46	10.2	9.5	60.00	3.0	164.9	1.1
1049	2017-06-21	12:02:46	10.0	9.4	55.00	3.0	171.9	1.1
1050	2017-06-21	12:03:46	10.3	9.4	75.00	3.2	165.9	1.1
1051	2017-06-21	12:04:46	10.5	9.1	33.00	3.2	163.9	1.1
1052	2017-06-21	12:05:46	11.2	8.7	25.00	2.7	167.9	1.2
1053	2017-06-21	12:06:46	11.1	8.7	33.00	2.4	165.9	1.4
1054	2017-06-21	12:07:46	11.4	8.3	29.00	3.8	175.9	1.4
1055	2017-06-21	12:08:46	11.4	8.5	30.00	5.5	170.9	1.4
1056	2017-06-21	12:09:46	11.1	8.6	35.00	5.8	168.9	1.4
1057	2017-06-21	12:10:46	11.4	8.3	25.00	3.8	169.9	1.4
1058	2017-06-21	12:11:46	11.8	8.2	31.00	4.3	161.9	1.4
1059	2017-06-21	12:12:46	11.9	8.1	26.00	5.8	161.9	1.7
1060	2017-06-21	12:13:46	11.7	8.1	23.00	7.6	168.8	1.9
1061	2017-06-21	12:14:46	11.5	8.2	27.00	4.7	171.9	2.0
1062	2017-06-21	12:15:46	12.0	8.0	27.00	3.5	169.9	2.1

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
1478	2017-06-22	7:16:39	10.3	8.7	48.00	1.9	69.9	3.6
1479	2017-06-22	7:17:39	10.4	9.1	45.00	15.4	157.8	8.2
1480	2017-06-22	7:18:39	10.0	9.5	31.00	10.9	160.8	8.2
1481	2017-06-22	7:19:39	10.0	9.7	38.00	8.4	173.8	7.1
1482	2017-06-22	7:20:39	10.3	9.3	36.00	8.8	170.8	5.7
1483	2017-06-22	7:21:39	10.8	8.9	37.00	8.1	164.8	5.5
1484	2017-06-22	7:22:39	10.6	9.0	38.00	6.0	153.8	6.1
1485	2017-06-22	7:23:39	10.6	9.0	32.00	5.5	159.8	6.8
1486	2017-06-22	7:24:39	10.1	9.6	34.00	5.5	163.8	6.7
1487	2017-06-22	7:25:39	10.0	9.7	33.00	6.3	163.8	6.2
1488	2017-06-22	7:26:39	9.8	9.8	29.00	4.3	168.8	5.2
1489	2017-06-22	7:27:39	10.2	9.5	19.00	4.5	181.8	4.5
1490	2017-06-22	7:28:39	10.0	9.6	24.00	6.0	176.8	4.1
1491	2017-06-22	7:29:39	10.1	9.6	32.00	5.8	162.8	4.2
1492	2017-06-22	7:30:39	10.2	9.5	25.00	4.2	162.8	4.7
1493	2017-06-22	7:31:39	11.0	8.8	25.00	5.2	153.8	5.6
1494	2017-06-22	7:32:39	11.0	8.8	29.00	6.5	150.8	6.9
1495	2017-06-22	7:33:39	11.1	8.6	42.00	6.3	151.8	8.8
1496	2017-06-22	7:34:39	11.0	8.7	35.00	3.7	162.8	9.7
1497	2017-06-22	7:35:39	10.6	8.9	39.00	3.0	167.8	10.0
1498	2017-06-22	7:36:39	10.5	9.2	37.00	2.4	174.8	9.4
1499	2017-06-22	7:37:39	10.7	9.1	37.00	2.2	162.8	9.3
1500	2017-06-22	7:38:39	10.6	9.1	36.00	2.4	166.8	8.9
1501	2017-06-22	7:39:39	10.5	9.0	43.00	3.5	162.8	8.6
1502	2017-06-22	7:40:39	10.0	9.5	46.00	4.3	164.8	7.8
1503	2017-06-22	7:41:39	10.3	9.3	59.00	4.0	154.8	7.1
1504	2017-06-22	7:42:39	10.0	9.5	42.00	5.5	159.8	6.8
1505	2017-06-22	7:43:39	9.5	10.0	78.00	6.8	168.8	5.7
1506	2017-06-22	7:44:39	10.0	9.6	45.00	5.8	170.8	4.2
1507	2017-06-22	7:45:39	10.4	9.4	35.00	6.0	166.8	3.5
1508	2017-06-22	7:46:39	10.6	9.1	27.00	5.5	163.8	4.8
1509	2017-06-22	7:47:39	10.4	9.2	29.00	4.7	168.8	5.6
1510	2017-06-22	7:48:39	9.9	9.5	38.00	7.1	182.8	5.9
1511	2017-06-22	7:49:39	10.2	9.6	36.00	8.1	188.8	4.9
1512	2017-06-22	7:50:39	10.3	9.5	31.00	5.8	172.8	4.4
1513	2017-06-22	7:51:39	10.3	9.3	31.00	5.8	159.8	5.0
1514	2017-06-22	7:52:39	9.9	9.6	30.00	7.6	155.8	6.6
1515	2017-06-22	7:53:39	9.7	9.8	33.00	9.1	142.8	6.9
1516	2017-06-22	7:54:39	10.0	9.7	33.00	9.9	142.8	6.9
1517	2017-06-22	7:55:39	10.1	9.7	30.00	7.1	143.8	6.9
1518	2017-06-22	7:56:39	10.0	9.6	30.00	6.0	151.8	7.0
1519	2017-06-22	7:57:39	9.6	9.9	29.00	8.8	160.8	6.7
1520	2017-06-22	7:58:39	10.0	9.8	29.00	12.0	172.8	5.4
1521	2017-06-22	7:59:39	9.8	9.8	28.00	12.2	174.8	4.6
1522	2017-06-22	8:00:39	10.5	9.1	25.00	6.3	164.8	4.6
1523	2017-06-22	8:01:39	10.5	9.3	35.00	7.6	169.8	4.8
1524	2017-06-22	8:02:39	10.2	9.4	48.00	12.0	160.8	5.1
1525	2017-06-22	8:03:39	10.7	9.0	44.00	14.9	166.8	5.1
1526	2017-06-22	8:04:39	10.8	9.0	42.00	10.1	163.8	5.5
1527	2017-06-22	8:05:39	11.2	8.7	31.00	5.8	162.8	5.5
1528	2017-06-22	8:06:39	10.9	8.9	35.00	4.0	161.8	5.9
1529	2017-06-22	8:07:39	10.9	8.9	38.00	3.2	154.8	6.8
1530	2017-06-22	8:08:39	11.0	8.8	43.00	3.0	145.8	7.6
1531	2017-06-22	8:09:39	10.8	9.1	58.00	3.2	151.8	7.9
1532	2017-06-22	8:10:39	10.7	9.2	44.00	4.5	147.9	8.3
1533	2017-06-22	8:11:39	10.8	8.9	30.00	3.5	148.9	8.9
1534	2017-06-22	8:12:39	10.6	9.0	31.00	3.2	161.8	9.1
1535	2017-06-22	8:13:39	10.6	8.8	32.00	4.5	157.9	9.0
1536	2017-06-22	8:14:39	10.1	9.4	37.00	6.6	159.9	8.7
1537	2017-06-22	8:15:39	9.6	9.9	46.00	5.5	159.8	8.2
1538	2017-06-22	8:16:39	9.7	9.8	40.00	3.7	154.8	7.1
1539	2017-06-22	8:17:39	9.1	10.5	41.00	4.5	159.8	5.8
1540	2017-06-22	8:18:39	9.4	10.2	28.00	7.1	158.9	5.4
1541	2017-06-22	8:19:39	10.1	9.6	28.00	6.3	163.9	5.0

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
1542	2017-06-22	8:20:39	9.7	9.7	30.00	9.1	167.8	5.3
1543	2017-06-22	8:21:39	9.7	10.0	30.00	12.5	157.8	5.0
1544	2017-06-22	8:22:39	10.1	9.6	30.00	14.1	146.8	5.1
1545	2017-06-22	8:23:39	9.3	10.3	39.00	8.6	157.8	5.2
1546	2017-06-22	8:24:39	9.5	10.2	31.00	6.8	172.8	4.3
1547	2017-06-22	8:25:39	9.6	10.2	53.00	11.4	171.9	2.6
1548	2017-06-22	8:26:39	10.2	9.4	31.00	13.4	168.8	2.5
1549	2017-06-22	8:27:39	10.5	9.3	34.00	15.2	168.8	3.0
1550	2017-06-22	8:28:39	10.6	9.2	31.00	8.4	168.8	4.2
1551	2017-06-22	8:29:39	11.0	8.7	33.00	6.8	157.8	5.2
1552	2017-06-22	8:30:39	11.6	8.3	31.00	7.6	155.9	7.1
1553	2017-06-22	8:31:39	12.0	8.0	39.00	5.2	147.8	13.7
1554	2017-06-22	8:32:39	11.7	8.2	47.00	4.5	149.9	12.9
1555	2017-06-22	8:33:39	11.2	8.6	36.00	5.8	154.8	12.4
1556	2017-06-22	8:34:39	10.4	9.2	33.00	6.0	148.8	12.2
1557	2017-06-22	8:35:39	10.4	9.2	31.00	4.3	147.9	11.1
1558	2017-06-22	8:36:39	10.5	9.0	48.00	3.0	146.9	10.8
1559	2017-06-22	8:37:39	10.7	9.1	36.00	2.7	160.8	10.4
1560	2017-06-22	8:38:39	11.1	8.9	39.00	2.7	155.9	10.0
1561	2017-06-22	8:39:39	11.6	8.4	59.00	3.5	147.9	9.7
1562	2017-06-22	8:40:39	12.0	8.1	74.00	3.2	150.9	10.5
1563	2017-06-22	8:41:39	12.3	7.7	71.00	3.5	151.9	11.5
1564	2017-06-22	8:42:39	12.3	7.7	60.00	4.7	146.9	12.3
1565	2017-06-22	8:43:39	12.7	7.5	56.00	5.2	137.9	12.7
1566	2017-06-22	8:44:39	12.3	7.6	62.00	6.0	137.9	12.3
1567	2017-06-22	8:45:39	12.1	7.9	49.00	9.6	135.9	12.0
1568	2017-06-22	8:46:39	12.3	7.7	55.00	10.4	133.9	12.3
1569	2017-06-22	8:47:39	12.8	7.3	69.00	6.3	131.9	12.7
1570	2017-06-22	8:48:39	13.3	6.9	67.00	4.0	140.9	13.1
1571	2017-06-22	8:49:39	13.7	6.6	129.00	3.2	133.9	14.3
1572	2017-06-22	8:50:39	13.7	6.4	285.00	2.4	126.9	15.5
1573	2017-06-22	8:51:39	13.6	6.6	243.00	2.2	131.9	16.6
1574	2017-06-22	8:52:39	13.3	6.8	174.00	1.9	134.9	17.2
1575	2017-06-22	8:53:39	12.9	7.1	129.00	1.6	139.9	18.1
1576	2017-06-22	8:54:39	12.2	7.7	81.00	1.6	141.9	18.4
1577	2017-06-22	8:55:39	12.2	7.8	67.00	1.6	147.9	18.4
1578	2017-06-22	8:56:39	11.7	8.1	59.00	1.4	140.9	19.0
1579	2017-06-22	8:57:39	11.4	8.6	48.00	1.4	146.9	18.9
1580	2017-06-22	8:58:39	10.8	8.9	39.00	2.2	164.9	14.1
1581	2017-06-22	8:59:39	10.6	9.1	45.00	2.4	172.9	12.0
1582	2017-06-22	9:00:39	10.8	9.0	45.00	2.2	161.9	11.7
1583	2017-06-22	9:01:39	11.5	8.5	36.00	3.5	158.9	11.5
1584	2017-06-22	9:02:39	11.1	8.7	31.00	5.8	161.9	11.1
1585	2017-06-22	9:03:39	9.8	9.7	30.00	3.5	174.9	5.4
1586	2017-06-22	9:04:39	10.2	9.6	42.00	4.0	179.9	5.3
1587	2017-06-22	9:05:39	9.9	9.8	40.00	5.8	181.9	4.6
1588	2017-06-22	9:06:39	9.3	10.5	46.00	3.5	184.9	3.9
1589	2017-06-22	9:07:39	10.1	9.8	98.00	3.0	173.9	3.4
1590	2017-06-22	9:08:39	10.9	9.0	45.00	3.5	171.9	4.0
1591	2017-06-22	9:09:39	11.3	8.6	34.00	4.3	172.9	5.8
1592	2017-06-22	9:10:39	10.6	9.2	48.00	5.0	175.9	7.1
1593	2017-06-22	9:11:39	10.0	9.7	52.00	3.8	179.9	6.8
1594	2017-06-22	9:12:39	10.4	9.4	47.00	5.8	180.9	6.3
1595	2017-06-22	9:13:39	9.7	10.0	47.00	7.6	184.9	6.1
1596	2017-06-22	9:14:39	9.8	9.9	32.00	7.3	182.9	5.6
1597	2017-06-22	9:15:39	10.0	9.7	49.00	7.1	187.9	5.0
1598	2017-06-22	9:16:39	10.2	9.7	36.00	10.1	180.9	5.4
1599	2017-06-22	9:17:39	9.5	10.1	48.00	12.5	179.9	6.2
1600	2017-06-22	9:18:39	9.8	9.8	42.00	6.6	170.9	6.8
1601	2017-06-22	9:19:39	10.0	9.7	35.00	5.0	179.9	7.1
1602	2017-06-22	9:20:39	9.8	10.0	35.00	7.1	176.9	7.3
1603	2017-06-22	9:21:39	9.7	10.1	35.00	7.3	187.9	6.2
1604	2017-06-22	9:22:39	9.5	10.4	43.00	4.5	184.9	5.1
1605	2017-06-22	9:23:39	9.2	10.6	32.00	6.0	180.9	4.3

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
1606	2017-06-22	9:24:39	8.8	11.0	62.00	8.6	186.9	3.4
1607	2017-06-22	9:25:39	8.3	11.4	110.00	5.8	176.9	2.2
1608	2017-06-22	9:26:39	7.6	11.8	104.00	5.0	183.9	1.6
1609	2017-06-22	9:27:39	7.7	11.7	40.00	6.8	182.9	1.4
1610	2017-06-22	9:28:39	8.3	11.3	25.00	8.8	181.9	1.5
1611	2017-06-22	9:29:39	8.1	11.4	30.00	7.1	175.9	1.7
1612	2017-06-22	9:30:39	8.7	10.9	24.00	7.6	178.9	1.8
1613	2017-06-22	9:31:39	8.8	10.8	27.00	10.1	165.9	1.9
1614	2017-06-22	9:32:39	8.8	10.9	337.00	8.8	154.9	1.5
1615	2017-06-22	9:33:39	9.4	10.4	72.00	5.8	164.9	1.4
1616	2017-06-22	9:34:39	9.1	10.6	169.00	9.6	151.9	2.0
1617	2017-06-22	9:35:39	9.8	10.1	229.00	14.1	147.9	2.5
1618	2017-06-22	9:36:39	9.4	10.2	220.00	5.8	148.9	2.4
1619	2017-06-22	9:37:39	9.5	10.1	52.00	4.0	164.9	2.9
1620	2017-06-22	9:38:39	9.1	10.7	63.00	4.0	163.9	3.5
1621	2017-06-22	9:39:39	9.3	10.3	27.00	5.2	177.9	3.9
1622	2017-06-22	9:40:39	8.9	10.6	26.00	7.6	189.9	3.3
1623	2017-06-22	9:41:39	8.3	11.5	66.00	10.7	181.9	2.6
1624	2017-06-22	9:42:39	8.9	10.8	45.00	6.5	181.9	2.1
1625	2017-06-22	9:43:39	9.2	10.6	31.00	9.3	167.9	2.1
1626	2017-06-22	9:44:39	9.3	10.6	101.00	14.7	158.9	2.4
1627	2017-06-22	9:45:39	10.0	9.9	40.00	16.7	164.9	2.6
1628	2017-06-22	9:46:39	10.0	10.0	107.00	15.4	154.9	3.3
1629	2017-06-22	9:47:39	9.9	9.8	115.00	9.6	149.9	4.5
1630	2017-06-22	9:48:39	9.9	10.0	69.00	17.8	152.9	4.7
1631	2017-06-22	9:49:39	10.1	9.9	46.00	20.7	150.9	4.7
1632	2017-06-22	9:50:39	9.9	9.9	48.00	18.3	150.9	4.8
1633	2017-06-22	9:51:39	10.5	9.4	31.00	8.4	146.9	5.4
1634	2017-06-22	9:52:39	11.1	9.0	27.00	12.0	143.9	6.6
1635	2017-06-22	9:53:39	10.6	9.1	30.00	17.0	137.9	8.9
1636	2017-06-22	9:54:39	10.9	9.1	61.00	17.0	153.9	9.5
1637	2017-06-22	9:55:39	10.8	9.1	42.00	7.6	146.9	9.7
1638	2017-06-22	9:56:39	11.0	9.0	37.00	5.2	145.9	9.8
1639	2017-06-22	9:57:39	11.3	8.8	35.00	5.5	140.9	10.6
1640	2017-06-22	9:58:39	12.0	8.2	47.00	6.0	129.9	11.8
1641	2017-06-22	9:59:39	12.5	7.7	78.00	4.0	128.9	13.4
1642	2017-06-22	10:00:39	12.8	7.2	83.00	3.2	130.9	14.6
1643	2017-06-22	10:01:39	13.0	7.3	66.00	4.0	136.9	14.6
1644	2017-06-22	10:02:39	12.8	7.3	65.00	4.5	136.9	14.5
1645	2017-06-22	10:03:39	13.2	7.2	89.00	3.2	131.9	14.8
1646	2017-06-22	10:04:39	13.1	7.2	81.00	2.7	134.9	14.6
1647	2017-06-22	10:05:39	12.8	7.4	70.00	2.7	135.9	13.7
1648	2017-06-22	10:06:39	12.6	7.5	82.00	2.4	139.9	12.3
1649	2017-06-22	10:07:39	12.5	7.5	94.00	2.2	143.9	11.3
1650	2017-06-22	10:08:39	13.0	7.2	112.00	1.9	142.9	10.7
1651	2017-06-22	10:09:39	13.3	6.9	125.00	1.7	144.9	10.2
1652	2017-06-22	10:10:39	12.9	7.3	130.00	1.9	147.9	10.1
1653	2017-06-22	10:11:39	12.7	7.4	103.00	1.7	152.9	10.5
1654	2017-06-22	10:12:39	12.6	7.5	70.00	1.7	158.9	11.4
1655	2017-06-22	10:13:39	12.5	7.5	58.00	1.7	158.9	12.3
1656	2017-06-22	10:14:39	11.7	8.3	35.00	2.2	161.9	12.5
1657	2017-06-22	10:15:39	11.4	8.7	39.00	1.9	156.9	11.9
1658	2017-06-22	10:16:39	10.8	9.0	47.00	1.9	157.9	10.7
1659	2017-06-22	10:17:39	10.4	9.2	36.00	2.2	165.9	10.3
1660	2017-06-22	10:18:39	10.8	9.2	30.00	2.4	183.9	9.7
1661	2017-06-22	10:19:39	10.9	9.0	31.00	3.0	168.9	9.0
1662	2017-06-22	10:20:39	9.5	10.2	31.00	3.8	173.9	8.4
1663	2017-06-22	10:21:39	9.0	10.7	57.00	3.8	177.9	2.8
1664	2017-06-22	10:22:39	8.7	11.0	220.00	2.7	179.9	1.4
1665	2017-06-22	10:23:39	8.8	11.0	519.00	3.0	176.9	0.7
1666	2017-06-22	10:24:39	8.6	11.0	510.00	4.3	175.9	0.3
1667	2017-06-22	10:25:39	8.6	11.1	117.00	4.7	178.9	0.4
1668	2017-06-22	10:26:39	8.7	11.2	214.00	4.5	167.9	0.7
1669	2017-06-22	10:27:39	8.3	11.3	116.00	3.5	166.9	1.2

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
1670	2017-06-22	10:28:39	8.8	11.1	187.00	5.0	166.9	1.3
1671	2017-06-22	10:29:39	9.5	10.5	97.00	5.5	165.9	1.5
1672	2017-06-22	10:30:39	8.8	10.9	100.00	6.6	164.9	1.7
1673	2017-06-22	10:31:39	8.5	11.3	146.00	4.5	162.9	1.9
1674	2017-06-22	10:32:39	9.2	10.7	72.00	4.0	158.9	1.8
1675	2017-06-22	10:33:39	8.3	11.3	347.00	5.0	147.9	1.8
1676	2017-06-22	10:34:39	9.1	10.7	80.00	6.0	157.9	1.9
1677	2017-06-22	10:35:39	9.1	10.8	109.00	6.8	153.9	1.9
1678	2017-06-22	10:36:39	8.5	11.3	153.00	4.3	161.9	2.3
1679	2017-06-22	10:37:39	8.3	11.3	602.00	3.5	156.9	1.7
1680	2017-06-22	10:38:39	8.3	11.3	309.00	4.5	164.9	0.8
1681	2017-06-22	10:39:39	8.5	11.4	124.00	5.5	162.9	0.5
1682	2017-06-22	10:40:39	8.2	11.5	135.00	6.5	166.9	1.0
1683	2017-06-22	10:41:39	8.9	11.1	220.00	7.9	156.9	0.9
1684	2017-06-22	10:42:39	8.8	11.0	44.00	8.1	168.9	1.0
1685	2017-06-22	10:43:39	8.9	11.0	40.00	4.7	174.9	1.4
1686	2017-06-22	10:44:39	8.4	11.3	110.00	8.4	170.9	1.8
1687	2017-06-22	10:45:39	9.3	10.8	238.00	12.5	150.9	1.6
1688	2017-06-22	10:46:39	9.3	10.6	124.00	15.2	154.9	1.3
1689	2017-06-22	10:47:39	9.9	10.2	39.00	15.7	161.9	1.6
1690	2017-06-22	10:48:39	9.6	10.2	28.00	12.7	148.9	2.4
1691	2017-06-22	10:49:39	9.7	10.2	27.00	6.5	152.9	3.2
1692	2017-06-22	10:50:39	9.5	10.5	31.00	10.1	149.9	3.4
1693	2017-06-22	10:51:39	10.1	9.8	28.00	14.4	143.9	3.8
1694	2017-06-22	10:52:39	10.5	9.6	30.00	17.3	140.9	4.4
1695	2017-06-22	10:53:39	10.3	9.5	31.00	16.0	143.9	6.2
1696	2017-06-22	10:54:39	11.1	9.0	34.00	7.6	141.9	7.4
1697	2017-06-22	10:55:39	11.3	8.9	34.00	7.1	141.9	7.7
1698	2017-06-22	10:56:39	11.6	8.5	35.00	9.1	148.9	8.1
1699	2017-06-22	10:57:39	12.1	8.0	38.00	10.6	143.9	9.4
1700	2017-06-22	10:58:39	12.1	8.1	45.00	5.8	144.9	10.6
1701	2017-06-22	10:59:39	11.8	8.3	37.00	5.3	140.9	11.3
1702	2017-06-22	11:00:39	11.5	8.5	54.00	7.6	149.9	11.0
1703	2017-06-22	11:01:39	12.4	7.8	44.00	9.3	148.9	10.7
1704	2017-06-22	11:02:39	12.4	7.8	47.00	7.6	140.9	11.2
1705	2017-06-22	11:03:39	12.1	8.1	58.00	4.5	141.1	12.0
1706	2017-06-22	11:04:39	12.5	7.7	58.00	4.0	134.9	11.7
1707	2017-06-22	11:05:39	12.8	7.4	64.00	4.3	138.9	11.6
1708	2017-06-22	11:06:39	12.3	7.9	55.00	3.2	144.9	11.6
1709	2017-06-22	11:07:39	12.3	7.9	53.00	2.4	134.9	11.3
1710	2017-06-22	11:08:39	12.2	7.9	51.00	2.2	129.9	11.4
1711	2017-06-22	11:09:39	12.3	7.8	57.00	1.9	137.9	11.6
1712	2017-06-22	11:10:39	12.7	7.5	53.00	1.9	140.9	11.4
1713	2017-06-22	11:11:39	12.8	7.6	51.00	1.9	140.9	11.3
1714	2017-06-22	11:12:39	12.9	7.4	69.00	1.6	131.9	11.5
1715	2017-06-22	11:13:39	13.1	7.3	82.00	1.7	128.9	11.9
1716	2017-06-22	11:14:39	13.0	7.2	91.00	1.7	132.9	11.9
1717	2017-06-22	11:15:39	12.8	7.3	86.00	1.7	137.9	11.8
1718	2017-06-22	11:16:39	12.3	7.7	57.00	1.9	139.9	12.6
1719	2017-06-22	11:17:39	11.5	8.5	33.00	2.4	165.9	12.8
1720	2017-06-22	11:18:39	11.5	8.7	29.00	3.5	170.9	11.3
1721	2017-06-22	11:19:39	11.5	8.6	27.00	3.5	162.9	9.6
1722	2017-06-22	11:20:39	11.3	8.8	35.00	2.4	177.9	9.1
1723	2017-06-22	11:21:39	10.9	8.9	34.00	3.0	172.9	8.7
1724	2017-06-22	11:22:39	10.0	10.0	38.00	6.3	178.9	7.4
1725	2017-06-22	11:23:39	10.1	10.0	36.00	8.8	173.9	6.0
1726	2017-06-22	11:24:39	10.7	9.3	29.00	5.5	167.9	5.4
1727	2017-06-22	11:25:39	10.8	9.3	29.00	4.0	163.9	6.2
1728	2017-06-22	11:26:39	11.0	9.1	28.00	4.7	166.9	7.5
1729	2017-06-22	11:27:39	11.9	8.2	30.00	4.5	161.9	8.9
1730	2017-06-22	11:28:39	12.3	8.0	32.00	5.5	155.9	10.4
1731	2017-06-22	11:29:39	12.4	7.9	39.00	3.8	143.9	12.2
1732	2017-06-22	11:30:39	11.1	8.7	50.00	3.0	149.9	13.4
1733	2017-06-22	11:31:39	10.1	9.6	46.00	4.3	175.9	6.0

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
1734	2017-06-22	11:32:39	11.0	9.1	40.00	4.0	163.9	6.7
1735	2017-06-22	11:33:39	10.8	9.1	41.00	4.3	150.9	8.1
1736	2017-06-22	11:34:39	10.4	9.4	39.00	4.5	160.9	9.1
1737	2017-06-22	11:35:39	10.4	9.4	33.00	3.8	167.9	9.0
1738	2017-06-22	11:36:39	9.7	10.0	33.00	2.7	166.9	7.8
1739	2017-06-22	11:37:39	9.8	10.2	31.00	2.2	155.9	6.5
1740	2017-06-22	11:38:39	9.8	10.2	32.00	1.9	158.9	5.6
1741	2017-06-22	11:39:39	9.8	10.1	30.00	2.4	167.9	4.9
1742	2017-06-22	11:40:39	10.4	9.6	34.00	3.5	164.9	4.6
1743	2017-06-22	11:41:39	10.3	9.7	31.00	4.5	164.9	4.8
1744	2017-06-22	11:42:39	10.0	10.0	28.00	5.5	173.9	4.7
1745	2017-06-22	11:43:39	10.6	9.3	24.00	6.0	175.9	4.0
1746	2017-06-22	11:44:39	10.8	9.3	24.00	3.8	175.9	3.6
1747	2017-06-22	11:45:39	10.8	9.3	25.00	4.5	170.9	4.2
1748	2017-06-22	11:46:39	10.4	9.4	25.00	4.7	164.9	4.6
1749	2017-06-22	11:47:39	10.0	9.7	28.00	6.6	174.9	4.5
1750	2017-06-22	11:48:39	9.6	10.3	36.00	8.4	169.9	3.5
1751	2017-06-22	11:49:39	10.1	10.0	45.00	6.3	160.9	2.7
1752	2017-06-22	11:50:39	10.5	9.2	36.00	5.0	163.9	3.0
1753	2017-06-22	11:51:39	10.7	9.3	34.00	6.0	172.9	4.0
1754	2017-06-22	11:52:39	10.8	9.3	34.00	6.8	165.9	5.2
1755	2017-06-22	11:53:39	10.9	9.0	34.00	6.0	162.9	6.5
1756	2017-06-22	11:54:39	11.2	8.9	33.00	5.8	160.9	7.6
1757	2017-06-22	11:55:39	10.8	9.2	34.00	6.0	166.9	8.3

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
2593	2017-06-26	15:47:11	10.7	8.97	19	41.3	210.9	1.8
2594	2017-06-26	15:48:11	10.5	9.39	19	22.8	224.9	2
2595	2017-06-26	15:49:11	10.6	9.44	23	33.2	218.9	1.9
2596	2017-06-26	15:50:11	10.8	9	20	53.1	200.9	1.7
2597	2017-06-26	15:51:11	11.1	8.86	22	33.8	210.9	1.6
2598	2017-06-26	15:52:11	11.0	8.81	24	32.4	195.9	1.6
2599	2017-06-26	15:53:11	11.5	8.51	24	52.9	172.9	1.6
2600	2017-06-26	15:54:11	11.2	8.75	26	36.1	187.9	1.5
2601	2017-06-26	15:55:11	11.1	8.74	25	19.9	185.9	1.5
2602	2017-06-26	15:56:11	11.2	8.81	23	21.5	180.9	1.4
2603	2017-06-26	15:57:11	10.8	8.99	30	30.4	169.9	1.3
2604	2017-06-26	15:58:11	11.3	8.69	29	31.9	157.9	1.3
2605	2017-06-26	15:59:11	11.9	8.24	33	34.5	158.9	1.3
2606	2017-06-26	16:00:11	11.9	8.29	33	40.2	155.9	1.4
2607	2017-06-26	16:01:11	10.9	9	41	21	155.9	1.4
2608	2017-06-26	16:02:11	11.6	8.46	30	18.8	152.9	1.4
2609	2017-06-26	16:03:11	11.9	8.32	29	21	151.9	1.4
2610	2017-06-26	16:04:11	12.1	8.14	33	22.5	151.9	1.6
2611	2017-06-26	16:05:11	12.1	7.88	28	32.2	145.9	1.8
2612	2017-06-26	16:06:11	12.1	7.82	24	34.8	151.9	2.1
2613	2017-06-26	16:07:11	12.3	7.9	27	18.1	155.9	2.2
2614	2017-06-26	16:08:11	12.7	7.52	33	17	150.8	2.4
2615	2017-06-26	16:09:11	12.5	7.56	38	21.7	144.9	2.5
2616	2017-06-26	16:10:11	12.4	7.82	40	28.8	142.9	2.6
2617	2017-06-26	16:11:11	12.4	7.76	49	31.2	135.9	2.5
2618	2017-06-26	16:12:11	12.3	7.73	50	31.4	138.9	2.4
2619	2017-06-26	16:13:11	12.7	7.56	47	17.8	133.9	2.5
2620	2017-06-26	16:14:11	13.1	7.07	61	24.1	124.9	2.7
2621	2017-06-26	16:15:11	12.9	7.24	68	19.4	122.9	3
2622	2017-06-26	16:16:11	12.6	7.48	54	21.8	123.9	3.2
2623	2017-06-26	16:17:11	12.8	7.49	45	27.2	129.9	3.2
2624	2017-06-26	16:18:11	12.8	7.38	39	17.3	129.9	3.5
2625	2017-06-26	16:19:11	12.7	7.5	35	14.4	129.9	3.6
2626	2017-06-26	16:20:11	11.8	8.11	31	19.7	132.9	3.4
2627	2017-06-26	16:21:11	11.4	8.54	25	22.5	150.9	2.8
2628	2017-06-26	16:22:11	11.5	8.54	20	16.3	153.9	2.3
2629	2017-06-26	16:23:11	11.8	8.21	20	22	151.9	2
2630	2017-06-26	16:24:11	11.3	8.52	25	34.3	156.9	2
2631	2017-06-26	16:25:11	11.1	8.9	32	18.3	164.9	2.1
2632	2017-06-26	16:26:11	11.4	8.66	25	17.3	160.9	2.1
2633	2017-06-26	16:27:11	11.1	8.75	34	32.2	158.9	2
2634	2017-06-26	16:28:11	11.2	8.89	37	25.7	161.9	1.9
2635	2017-06-26	16:29:11	11.3	8.8	29	28	162.9	1.8
2636	2017-06-26	16:30:11	10.8	8.97	41	25.1	162.9	1.8
2637	2017-06-26	16:31:11	10.5	9.34	38	26.2	175.9	1.8
2638	2017-06-26	16:32:11	10.7	9.25	35	23.3	178.9	1.8
2639	2017-06-26	16:33:11	10.5	9.43	25	17.5	183.9	1.7
2640	2017-06-26	16:34:11	10.3	9.57	38	28.8	176.9	1.7
2641	2017-06-26	16:35:11	10.3	9.73	27	33.8	182.9	1.6
2642	2017-06-26	16:36:11	10.7	9.19	22	33.5	184.9	1.6
2643	2017-06-26	16:37:11	10.4	9.43	23	17	184.9	1.6
2644	2017-06-26	16:38:11	10.2	9.6	27	21.5	183.9	1.6
2645	2017-06-26	16:39:11	10.6	9.16	27	34.3	173.9	1.7
2646	2017-06-26	16:40:11	10.9	9.16	20	37.7	188.9	1.7
2647	2017-06-26	16:41:11	11.1	8.95	22	43.6	185.9	1.7
2648	2017-06-26	16:42:11	11.4	8.68	24	39.7	186.9	1.8
2649	2017-06-26	16:43:11	11.2	8.65	23	34.6	184.9	2
2650	2017-06-26	16:44:11	11.0	8.94	21	21.7	185.9	2.1
2651	2017-06-26	16:45:11	10.8	9.09	21	27.7	184.9	2
2652	2017-06-26	16:46:11	10.9	8.99	28	40.5	174.9	2.1
2653	2017-06-26	16:47:11	11.1	8.81	28	38.6	169.9	2.2
2654	2017-06-26	16:48:11	10.9	9.01	20	29.3	187.9	2.3
2655	2017-06-26	16:49:11	11.1	8.81	20	41.5	182.9	2.3
2656	2017-06-26	16:50:11	10.3	9.38	22	33	185.9	2.2

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
2657	2017-06-26	16:51:11	10.4	9.57	22	29.3	190.9	2.1
2658	2017-06-26	16:52:11	10.5	9.3	18	30.6	197.9	1.9
2659	2017-06-26	16:53:11	10.3	9.52	23	23.5	201.9	1.8
2660	2017-06-26	16:54:11	10.5	9.45	24	30.6	186.9	1.9
2661	2017-06-26	16:55:11	10.5	9.38	22	40.2	186.9	2
2662	2017-06-26	16:56:11	10.2	9.64	21	41.5	190.9	2
2663	2017-06-26	16:57:11	10.3	9.48	24	40.2	181.9	2.1
2664	2017-06-26	16:58:11	11.1	8.98	26	41.3	179.9	2.1
2665	2017-06-26	16:59:11	11.2	8.66	26	36.9	166.9	2.3
2666	2017-06-26	17:00:11	11.5	8.58	24	20.4	167.9	2.5
2667	2017-06-26	17:01:11	11.6	8.4	25	33.5	160.9	2.5
2668	2017-06-26	17:02:11	11.4	8.57	26	45	162.9	2.5
2669	2017-06-26	17:03:11	11.4	8.63	29	39.5	165.9	2.4
2670	2017-06-26	17:04:11	11.5	8.55	30	35.3	165.9	2.2
2671	2017-06-26	17:05:11	11.5	8.57	30	23.6	170.9	2.2
2672	2017-06-26	17:06:11	11.7	8.48	30	19.9	167.9	2.2
2673	2017-06-26	17:07:11	11.5	8.59	26	13.6	168.9	2.1
2674	2017-06-26	17:08:11	11.6	8.54	28	14.4	161.9	2
2675	2017-06-26	17:09:11	11.6	8.45	27	28.5	156.9	2.1
2676	2017-06-26	17:10:11	11.8	8.25	26	40.5	154.9	2.1
2677	2017-06-26	17:11:11	11.8	8.23	24	42.3	154.9	2.2
2678	2017-06-26	17:12:11	11.6	8.38	27	35.3	160.9	2.3
2679	2017-06-26	17:13:11	11.4	8.56	29	32.7	158.9	2.3
2680	2017-06-26	17:14:11	11.8	8.33	19	25.6	160.9	2.3
2681	2017-06-26	17:15:11	11.9	8.05	20	21.2	155.9	2.5
2682	2017-06-26	17:16:11	11.9	8.25	26	31.9	146.9	2.6
2683	2017-06-26	17:17:11	11.8	8.16	28	35.1	140.9	2.6
2684	2017-06-26	17:18:11	11.6	8.42	26	31.7	143.9	2.6
2685	2017-06-26	17:19:11	11.6	8.54	25	18.6	148.9	2.7
2686	2017-06-26	17:20:11	11.6	8.37	20	22	155.9	2.7
2687	2017-06-26	17:21:11	11.5	8.47	19	28.8	146.9	2.7
2688	2017-06-26	17:22:11	11.4	8.6	21	18.8	148.9	2.8
2689	2017-06-26	17:23:11	11.3	8.69	19	17.5	150.9	2.9
2690	2017-06-26	17:24:11	10.7	9.09	21	27	160.9	2.8
2691	2017-06-26	17:25:11	10.5	9.36	22	22	174.9	2.5
2692	2017-06-26	17:26:11	10.0	9.79	120	24.1	178.9	1.9
2693	2017-06-26	17:27:11	10.2	9.79	108	17.5	179.9	1.4
2694	2017-06-26	17:28:11	10.0	9.75	41	33	196.9	1.1
2695	2017-06-26	17:29:11	10.1	9.82	21	46	217.9	1.2
2696	2017-06-26	17:30:11	9.9	9.93	17	46.9	215.9	1.6
2697	2017-06-26	17:31:11	9.9	10.09	17	23.1	218.9	1.7
2698	2017-06-26	17:32:11	10.2	9.75	18	19.7	211.9	1.7
2699	2017-06-26	17:33:11	10.8	9.23	16	41	209.9	1.9
2700	2017-06-26	17:34:11	10.8	9.09	17	51	189.9	2
2701	2017-06-26	17:35:11	11.1	8.86	15	52.6	181.9	2.1
2702	2017-06-26	17:36:11	10.5	9.28	18	48.9	171.9	2
2703	2017-06-26	17:37:11	10.5	9.28	18	21.5	172.9	1.8
2704	2017-06-26	17:38:11	10.9	9.1	18	16.3	167.9	1.7
2705	2017-06-26	17:39:11	10.8	9.03	19	23.3	170.9	1.8
2706	2017-06-26	17:40:11	11.1	8.89	21	43.1	170.9	1.8
2707	2017-06-26	17:41:11	11.3	8.74	21	52.9	174.9	1.9
2708	2017-06-26	17:42:11	10.5	9.35	23	47.7	176.9	1.9
2709	2017-06-26	17:43:11	11.2	8.96	22	25.4	178.9	1.8
2710	2017-06-26	17:44:11	11.3	8.59	20	28.5	172.9	1.9
2711	2017-06-26	17:45:11	10.9	8.9	21	44.7	172.9	2.1
2712	2017-06-26	17:46:11	10.7	9.05	19	52.6	177.9	2.1
2713	2017-06-26	17:47:11	10.8	9.12	22	41.8	182.9	2
2714	2017-06-26	17:48:11	11.1	8.81	21	20.7	175.9	1.9
2715	2017-06-26	17:49:11	10.9	8.8	18	29	166.9	2.1
2716	2017-06-26	17:50:11	10.5	9.3	17	52.8	178.9	2.1
2717	2017-06-26	17:51:11	10.8	9.08	19	52.9	186.9	2
2718	2017-06-26	17:52:11	10.8	9.13	20	22.5	178.9	1.8
2719	2017-06-26	17:53:11	11.0	8.89	25	28.8	165.9	1.9
2720	2017-06-26	17:54:11	11.1	8.86	25	47.2	163.9	2.1

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
2721	2017-06-26	17:55:11	10.9	8.96	23	54.7	157.9	2.2
2722	2017-06-26	17:56:11	10.5	9.22	27	25.7	162.9	2.1
2723	2017-06-26	17:57:11	10.5	9.26	31	19.4	166.9	2
2724	2017-06-26	17:58:11	10.5	9.47	28	28	170.9	1.9
2725	2017-06-26	17:59:11	10.7	9.24	25	45	169.9	1.8
2726	2017-06-26	18:00:11	11.7	8.46	24	28	163.9	1.7
2727	2017-06-26	18:01:11	11.7	8.4	25	27.7	158.9	1.8
2728	2017-06-26	18:02:11	11.5	8.51	32	40.5	157.9	1.9
2729	2017-06-26	18:03:11	11.7	8.43	30	44.4	157.9	2
2730	2017-06-26	18:04:11	12.1	8.12	27	34.8	157.9	2
2731	2017-06-26	18:05:11	12.2	7.88	22	19.9	155.9	2.2
2732	2017-06-26	18:06:11	12.0	7.96	24	25.4	154.9	2.5
2733	2017-06-26	18:07:11	11.9	8.17	22	17.3	157.9	2.6
2734	2017-06-26	18:08:11	12.3	7.86	21	12	154.9	2.6
2735	2017-06-26	18:09:11	11.9	8.1	29	12.8	154.9	2.6
2736	2017-06-26	18:10:11	11.6	8.33	25	18.9	157.9	2.8
2737	2017-06-26	18:11:11	11.2	8.69	26	25.7	166.9	2.7
2738	2017-06-26	18:12:11	11.1	8.79	24	30.9	175.9	2.6
2739	2017-06-26	18:13:11	10.8	9.04	26	30.6	180.9	2.4
2740	2017-06-26	18:14:11	10.6	9.35	35	19.9	181.9	2.2
2741	2017-06-26	18:15:11	10.7	9.3	27	17	189.9	2
2742	2017-06-26	18:16:11	11.0	8.89	23	27	186.9	2.1
2743	2017-06-26	18:17:11	10.8	9.16	20	31.9	193.9	2.3
2744	2017-06-26	18:18:11	10.9	8.97	17	28.3	181.9	2.5
2745	2017-06-26	18:19:11	10.3	9.42	18	28.8	190.9	2.3
2746	2017-06-26	18:20:11	9.8	9.93	23	35.9	194.9	2.2
2747	2017-06-26	18:21:11	10.0	9.98	22	29	201.9	1.9
2748	2017-06-26	18:22:11	10.3	9.4	22	16.5	188.9	1.8
2749	2017-06-26	18:23:11	10.3	9.51	23	13.6	193.9	1.9
2750	2017-06-26	18:24:11	9.8	10.03	24	22	193.9	1.9
2751	2017-06-26	18:25:11	9.7	10.24	24	39.4	197.9	1.7
2752	2017-06-26	18:26:11	10.2	9.86	24	42.3	192.9	1.7
2753	2017-06-26	18:27:11	10.7	9.38	20	23.1	191.9	1.7
2754	2017-06-26	18:28:11	11.3	8.85	22	17.8	182.9	1.9
2755	2017-06-26	18:29:11	11.2	8.78	18	28.3	181.9	2.2
2756	2017-06-26	18:30:11	10.6	9.24	21	27.5	192.9	2.3
2757	2017-06-26	18:31:11	10.5	9.45	22	21	191.9	2.1
2758	2017-06-26	18:32:11	10.5	9.32	24	35.9	191.9	1.9
2759	2017-06-26	18:33:11	10.5	9.37	23	50.3	189.9	1.9
2760	2017-06-26	18:34:11	10.3	9.41	23	27.2	188.9	2
2761	2017-06-26	18:35:11	10.4	9.53	21	32.2	186.9	2
2762	2017-06-26	18:36:11	10.6	9.24	23	36.9	186.9	2
2763	2017-06-26	18:37:11	10.3	9.66	24	25.4	179.9	1.9
2764	2017-06-26	18:38:11	10.9	9.2	21	18.1	177.9	2.1
2765	2017-06-26	18:39:11	11.0	9.04	20	22.3	170.9	2.3
2766	2017-06-26	18:40:11	10.9	9.02	24	37.1	169.9	2.5
2767	2017-06-26	18:41:11	10.8	9.18	23	54.4	170.9	2.4
2768	2017-06-26	18:42:11	10.6	9.39	24	56	172.9	2.3
2769	2017-06-26	18:43:11	10.9	9.08	25	24.9	170.9	2.2
2770	2017-06-26	18:44:11	11.1	9.02	26	21.2	166.9	2.3
2771	2017-06-26	18:45:11	11.5	8.67	29	43.6	165.9	2.4
2772	2017-06-26	18:46:11	11.7	8.46	24	56.2	156.9	2.6
2773	2017-06-26	18:47:11	11.9	8.31	21	24.9	159.9	3.1
2774	2017-06-26	18:48:11	11.7	8.31	24	18.3	159.9	3.4
2775	2017-06-26	18:49:11	11.6	8.48	21	21	167.9	3.3
2776	2017-06-26	18:50:11	11.7	8.43	23	15.5	158.9	3.1
2777	2017-06-26	18:51:11	12.1	8.11	27	17.3	151.9	3.5
2778	2017-06-26	18:52:11	12.3	7.84	35	36.3	147.9	4.3
2779	2017-06-26	18:53:11	12.3	7.86	36	53.9	147.9	5
2780	2017-06-26	18:54:11	12.8	7.42	39	44.7	136.9	5.3
2781	2017-06-26	18:55:11	13.3	7.06	41	25.1	131.9	6
2782	2017-06-26	18:56:11	13.1	7.04	45	13.6	126.9	7.1
2783	2017-06-26	18:57:11	12.8	7.39	42	15.2	131.9	7.6
2784	2017-06-26	18:58:11	12.5	7.57	40	22.8	132.9	7.5

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 %vs	CO 0-1500 ppn	SO2 0-100 ppn	NOx 0-1000 pp	N2O 0-100 ppn
2785	2017-06-26	18:59:11	12.7	7.55	36	33.2	131.9	7.2
2786	2017-06-26	19:00:11	12.9	7.24	39	33.8	127.9	7.1
2787	2017-06-26	19:01:11	12.7	7.41	32	15.7	130.9	7
2788	2017-06-26	19:02:11	12.7	7.57	33	12.2	141.9	6.6
2789	2017-06-26	19:03:11	12.6	7.58	34	20.5	147.9	6.1
2790	2017-06-26	19:04:11	12.5	7.58	29	31.9	145.9	5.6
2791	2017-06-26	19:05:11	12.2	7.88	29	29.8	151.9	5
2792	2017-06-26	19:06:11	12.3	7.83	28	14.4	152.9	4.5
2793	2017-06-26	19:07:11	12.2	7.89	26	10.9	147.9	4.4
2794	2017-06-26	19:08:11	12.3	7.83	25	8.7	147.9	4.7
2795	2017-06-26	19:09:11	12.4	7.78	58	8.8	148.9	5.3
2796	2017-06-26	19:10:11	12.3	7.75	62	9.9	143.9	6.2
2797	2017-06-26	19:11:11	12.5	7.57	51	13.4	139.9	6.7
2798	2017-06-26	19:12:11	12.4	7.71	35	18.9	137.9	6.8
2799	2017-06-26	19:13:11	12.7	7.51	40	25.7	141.9	6.8
2800	2017-06-26	19:14:11	12.6	7.45	49	13.4	142.9	7.8
2801	2017-06-26	19:15:11	12.7	7.5	36	15.5	140.9	8.6
2802	2017-06-26	19:16:11	12.5	7.63	37	19.1	139.9	8.7
2803	2017-06-26	19:17:11	12.5	7.55	39	20.2	141.9	8.1
2804	2017-06-26	19:18:11	12.4	7.77	47	18.1	147.9	7
2805	2017-06-26	19:19:11	12.3	7.78	48	26.2	137.9	6
2806	2017-06-26	19:20:11	12.1	7.91	44	28	138.9	5.3
2807	2017-06-26	19:21:11	12.2	7.91	41	19.1	137.9	4.8
2808	2017-06-26	19:22:11	12.3	7.9	38	13.1	138.9	4.4
2809	2017-06-26	19:23:11	11.9	8.12	29	9.6	144.9	4.2
2810	2017-06-26	19:24:11	12.1	8.01	23	9.4	147.9	3.9
2811	2017-06-26	19:25:11	11.8	8.11	26	11.7	139.9	3.6
2812	2017-06-26	19:26:11	11.4	8.55	23	9.9	140.9	3.6
2813	2017-06-26	19:27:11	11.8	8.37	22	7.9	150.9	3.6
2814	2017-06-26	19:28:11	11.5	8.35	20	8.7	152.9	3.9
2815	2017-06-26	19:29:11	11.0	8.8	21	13.1	171.9	4.2
2816	2017-06-26	19:30:11	10.4	9.31	24	9.4	169.9	3.9
2817	2017-06-26	19:31:11	10.3	9.62	21	7.3	183.9	3.1
2818	2017-06-26	19:32:11	10.6	9.39	22	10.1	196.8	2.5
2819	2017-06-26	19:33:11	10.5	9.24	25	15.7	195.9	2.4
2820	2017-06-26	19:34:11	10.4	9.53	27	11.2	178.9	2.4
2821	2017-06-26	19:35:11	10.8	9.01	23	15.4	169.9	2.4
2822	2017-06-26	19:36:11	10.8	9.15	24	17.8	170.9	2.4
2823	2017-06-26	19:37:11	10.8	8.98	23	17.8	168.9	2.4
2824	2017-06-26	19:38:11	10.5	9.14	28	9.3	173.9	2.4
2825	2017-06-26	19:39:11	10.6	9.09	26	7.6	174.9	2.4
2826	2017-06-26	19:40:11	10.2	9.41	27	9.3	170.9	2.2
2827	2017-06-26	19:41:11	9.7	9.91	29	16	174.9	2
2828	2017-06-26	19:42:11	9.9	9.92	29	23.3	175.9	1.9
2829	2017-06-26	19:43:11	10.4	9.44	29	29.6	171.9	1.8
2830	2017-06-26	19:44:11	10.8	9.02	28	27.5	164.8	1.8
2831	2017-06-26	19:45:11	11.5	8.54	22	16.8	164.8	2
2832	2017-06-26	19:46:11	11.9	8.14	21	25.1	162.9	2.3
2833	2017-06-26	19:47:11	12.0	7.91	23	34.3	155.9	2.5
2834	2017-06-26	19:48:11	12.1	8.02	23	35.6	157.9	2.6
2835	2017-06-26	19:49:11	12.0	7.97	25	37.1	158.9	3
2836	2017-06-26	19:50:11	11.5	8.52	24	19.4	165.9	3.5
2837	2017-06-26	19:51:11	11.1	8.66	25	19.9	159.9	4.3
2838	2017-06-26	19:52:11	10.9	8.99	29	31.9	169.9	4.6
2839	2017-06-26	19:53:11	10.7	9.2	27	42.6	155.9	4.5
2840	2017-06-26	19:54:11	10.3	9.49	25	39.2	150.9	4
2841	2017-06-26	19:55:11	10.8	9.17	24	16.8	157.9	3.5
2842	2017-06-26	19:56:11	10.6	9.15	23	18.8	156.9	3.4
2843	2017-06-26	19:57:11	10.4	9.3	26	33	164.9	3.5
2844	2017-06-26	19:58:11	10.1	9.62	24	26.4	179.9	3.1
2845	2017-06-26	19:59:11	10.6	9.36	21	27	178.9	2.6
2846	2017-06-26	20:00:11	10.9	9.11	21	35.6	173.9	2.5

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 08:00:33	11.60	8.5	50.0	0.0	129.9	15.67
31-10-2017 08:01:33	11.80	8.3	53.0	0.0	122.9	17.24
31-10-2017 08:02:33	11.90	8.2	52.0	0.0	120.9	17.83
31-10-2017 08:03:33	11.80	8.3	52.0	0.0	123.9	18.65
31-10-2017 08:04:33	12.10	8.2	65.0	0.0	120.9	18.94
31-10-2017 08:05:33	12.60	7.7	106.0	0.0	127.9	18.41
31-10-2017 08:06:33	12.80	7.4	128.0	0.0	121.9	19.58
31-10-2017 08:07:33	12.90	7.4	100.0	0.0	120.9	20.56
31-10-2017 08:08:33	13.40	7.0	127.0	0.0	123.9	20.32
31-10-2017 08:09:33	13.60	6.8	149.0	0.0	125.9	17.56
31-10-2017 08:10:33	13.60	6.7	155.0	0.0	128.9	17.49
31-10-2017 08:11:33	13.50	6.8	134.0	0.0	123.9	17.65
31-10-2017 08:12:33	13.60	6.7	163.0	0.0	119.9	17.57
31-10-2017 08:13:33	13.80	6.6	255.0	0.0	116.9	16.99
31-10-2017 08:14:33	13.80	6.6	262.0	0.0	119.9	16.77
31-10-2017 08:15:33	13.90	6.4	294.0	0.0	116.9	15.24
31-10-2017 08:16:33	14.00	6.3	358.0	0.0	108.9	13.53
31-10-2017 08:17:33	14.00	6.4	357.0	0.0	106.9	12.23
31-10-2017 08:18:33	13.90	6.4	319.0	0.0	111.9	11.51
31-10-2017 08:19:33	13.90	6.5	262.0	0.0	116.9	11.34
31-10-2017 08:20:33	13.90	6.42	319	0.0	120.9	11.08
31-10-2017 08:21:33	13.70	6.57	311	0.0	117.9	10.95
31-10-2017 08:22:33	13.40	6.87	166	0.0	125.9	11.13
31-10-2017 08:23:33	13.30	6.99	140	0.0	126.9	11.41
31-10-2017 08:24:33	12.90	7.28	129	0.0	123.9	11.53
31-10-2017 08:25:33	12.80	7.36	128	0.0	122.9	19.45
31-10-2017 08:26:33	12.40	7.78	97	0.0	127.9	21.95
31-10-2017 08:27:33	12.10	7.93	84	0.0	127.9	22.2
31-10-2017 08:28:33	11.90	8.21	70	0.0	134.9	16.94
31-10-2017 08:29:33	12.00	8.16	64	0.0	126.9	17.99
31-10-2017 08:30:33	12.40	7.89	71	0.0	125.9	18.2
31-10-2017 08:31:33	12.50	7.77	82	0.0	126.9	17.52
31-10-2017 08:32:33	12.30	7.81	83	0.0	117.9	17.24
31-10-2017 08:33:33	12.00	8.13	63	0.0	135.9	17.05
31-10-2017 08:34:33	11.50	8.54	60	0.0	136.8	16.62
31-10-2017 08:35:33	11.80	8.33	68	0.0	137.9	15.28
31-10-2017 08:36:33	11.90	8.27	66	0.0	141.9	14.2
31-10-2017 08:37:33	12.20	8.04	75	0.0	132.9	14.58
31-10-2017 08:38:33	11.60	8.43	76	0.0	124.9	15.74
31-10-2017 08:39:33	11.20	8.8	68	0.0	127.9	15.13
31-10-2017 08:40:33	11.10	8.89	70	0.0	133.9	13.19
31-10-2017 08:41:33	11.30	8.77	64	0.0	130.9	12.36
31-10-2017 08:42:33	12.00	8.2	78	0.0	128.9	12.19
31-10-2017 08:43:33	12.30	7.91	101	0.0	126.9	12.11
31-10-2017 08:44:33	12.30	7.92	103	0.0	129.9	12.9

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 08:45:33	12.70	7.56	114	0.0	134.9	13.18
31-10-2017 08:46:33	12.70	7.53	155	0.0	133.9	12.94
31-10-2017 08:47:33	13.00	7.26	199	0.0	129.9	12.31
31-10-2017 08:48:33	13.20	7.13	198	0.0	139.9	12.27
31-10-2017 08:49:33	13.10	7.18	178	0.0	141.9	11.72
31-10-2017 08:50:33	13.10	7.16	205	0.0	136.9	11.62
31-10-2017 08:51:33	12.90	7.34	179	0.0	131.9	11.75
31-10-2017 08:52:33	12.60	7.59	154	0.0	131.9	11.34
31-10-2017 08:53:33	12.50	7.66	169	0.0	131.9	11.08
31-10-2017 08:54:33	12.10	7.99	157	0.0	135.9	10.81
31-10-2017 08:55:33	11.70	8.34	115	0.0	138.9	10.78
31-10-2017 08:56:33	11.60	8.46	90	0.0	146.9	10.46
31-10-2017 08:57:33	11.90	8.26	101	0.0	142.9	10.55
31-10-2017 08:58:33	12.60	7.63	140	0.0	141.9	10.7
31-10-2017 08:59:33	13.20	7.12	157	0.0	141.9	11.03
31-10-2017 09:00:33	13.60	6.73	156	0.0	139.9	10.57
31-10-2017 09:01:33	13.60	6.74	135	0.0	135.9	10.65
31-10-2017 09:02:33	13.80	6.57	184	0.0	137.9	10.95
31-10-2017 09:03:33	13.50	6.66	147	0.0	142.9	10.81
31-10-2017 09:04:33	12.10	7.99	78	0.0	159.9	10.76
31-10-2017 09:05:33	12.50	7.74	102	0.0	142.9	11.6
31-10-2017 09:06:33	13.00	7.31	157	0.0	133.9	13.14
31-10-2017 09:07:33	12.70	7.52	128	0.0	143.9	13
31-10-2017 09:08:33	12.00	7.96	104	0.0	146.9	11.49
31-10-2017 09:09:33	12.10	8.06	90	0.0	156.9	9.79
31-10-2017 09:10:33	12.50	7.64	106	0.0	147.9	9.29
31-10-2017 09:11:33	12.00	8.02	79	0.0	152.8	9.69
31-10-2017 09:12:33	10.80	9.02	67	0.0	145.9	13.87
31-10-2017 09:13:33	10.90	9.11	62	0.0	149.9	11.05
31-10-2017 09:14:33	11.00	8.99	63	0.0	149.9	10.65
31-10-2017 09:15:33	11.00	8.99	65	0.0	149.9	10.15
31-10-2017 09:16:33	10.90	9.14	68	0.0	142.9	9.74
31-10-2017 09:17:33	11.00	9	67	0.0	145.9	9.64
31-10-2017 09:18:33	10.80	9.12	61	0.0	141.9	9.56
31-10-2017 09:19:33	10.20	9.64	57	0.0	139.9	9.68
31-10-2017 09:20:33	10.20	9.7	49	0.0	154.8	9.41
31-10-2017 09:21:33	10.70	9.35	48	0.0	156.8	9.03
31-10-2017 09:22:33	10.60	9.31	53	0.0	150.8	9.42
31-10-2017 09:23:33	9.90	10	71	0.0	149.8	9.4
31-10-2017 09:24:33	9.90	10.09	55	0.0	136.9	8.79
31-10-2017 09:25:33	10.20	9.83	52	0.0	130.9	8.89
31-10-2017 09:26:33	10.50	9.59	56	0.0	138.9	9.67
31-10-2017 09:27:33	11.10	9.03	55	0.0	142.8	10.68
31-10-2017 09:28:33	11.30	8.81	56	0.0	140.8	12.17
31-10-2017 09:29:33	11.20	8.87	59	0.0	135.9	13.91

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 09:30:33	10.90	9.13	53	0.0	142.9	14.4
31-10-2017 09:31:33	10.80	9.2	53	0.0	148.8	13.18
31-10-2017 09:32:33	10.90	9.17	53	0.0	146.9	12.4
31-10-2017 09:33:33	11.00	9.09	52	0.0	128.9	13.61
31-10-2017 09:34:33	11.10	9	60	0.0	124.5	14.92
31-10-2017 09:35:33	11.10	9.08	68	0.0	120.9	15.25
31-10-2017 09:36:33	11.90	8.37	91	0.0	121.9	15.46
31-10-2017 09:37:33	12.30	7.96	93	0.0	122.9	16.63
31-10-2017 09:38:33	12.50	7.75	96	0.0	122.9	18.02
31-10-2017 09:39:33	12.50	7.76	98	0.0	125.9	18.3
31-10-2017 09:40:33	12.50	7.78	93	0.0	120.9	18.43
31-10-2017 09:41:33	12.60	7.64	94	0.0	120.9	19.31
31-10-2017 09:42:33	12.70	7.52	120	0.0	121.9	20.28
31-10-2017 09:43:33	12.40	7.81	123	0.0	117.9	21.49
31-10-2017 09:44:33	12.10	8.04	82	0.0	131.9	21.13
31-10-2017 09:45:33	12.10	8.08	78	0.0	116.9	21.05
31-10-2017 09:46:33	11.80	8.34	78	0.0	123.9	20.26
31-10-2017 09:47:33	12.00	8.23	77	0.0	123.9	19.87
31-10-2017 09:48:33	12.10	8.04	87	0.0	122.9	18.98
31-10-2017 09:49:33	12.50	7.77	100	0.0	127.9	18.28
31-10-2017 09:50:33	12.60	7.69	87	0.0	124.9	17.57
31-10-2017 09:51:33	12.60	7.68	86	0.0	118.9	18.11
31-10-2017 09:52:33	12.70	7.61	96	0.0	114.9	19.14
31-10-2017 09:53:33	13.00	7.31	137	0.0	115.9	19.01
31-10-2017 09:54:33	13.10	7.21	180	0.0	123.9	17.22
31-10-2017 09:55:33	13.30	7.06	154	0.0	124.8	15.96
31-10-2017 09:56:33	13.80	6.68	244	0.0	121.9	14.85
31-10-2017 09:57:33	13.80	6.64	242	0.0	122.9	13.95
31-10-2017 09:58:33	13.80	6.68	254	0.0	127.9	12.32
31-10-2017 09:59:33	14.10	6.38	471	0.0	123.9	10.48
31-10-2017 10:00:33	14.10	6.34	439	0.0	127.9	9.3
31-10-2017 10:01:33	14.00	6.41	295	0.0	133.9	9.04
31-10-2017 10:02:33	13.80	6.57	332	0.0	132.9	9.25
31-10-2017 10:03:33	13.40	6.88	289	0.0	135.9	9.83
31-10-2017 10:04:33	13.00	7.22	199	0.0	128.9	17.58
31-10-2017 10:05:33	12.50	7.67	131	0.0	125.9	17.87
31-10-2017 10:06:33	12.40	7.78	107	0.0	136.8	17.14
31-10-2017 10:07:33	12.20	8.01	98	0.0	135.9	16.42
31-10-2017 10:08:33	12.20	8.02	92	0.0	135.9	15.35
31-10-2017 10:09:33	12.10	8.04	101	0.0	127.9	15
31-10-2017 10:10:33	12.20	8.05	153	0.0	122.9	15.15
31-10-2017 10:11:33	12.50	7.78	199	0.0	134.9	10.6
31-10-2017 10:12:33	12.60	7.59	182	0.0	136.9	9.74
31-10-2017 10:13:33	12.60	7.57	166	0.0	135.9	10.08
31-10-2017 10:14:33	12.80	7.5	196	0.0	125.9	11.12

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 10:15:33	12.80	7.39	191	0.0	131.9	11.77
31-10-2017 10:16:33	13.30	7.09	152	0.0	124.9	11.37
31-10-2017 10:17:33	13.60	6.76	220	0.0	133.8	10.65
31-10-2017 10:18:33	13.50	6.79	276	0.0	129.9	10.16
31-10-2017 10:19:33	13.10	7.09	233	0.0	126.8	11.36
31-10-2017 10:20:33	12.90	7.35	136	0.0	139.9	16.67
31-10-2017 10:21:33	12.50	7.57	102	0.0	135.8	18.21
31-10-2017 10:22:33	12.10	7.92	86	0.0	144.8	17.24
31-10-2017 10:23:33	11.30	8.62	78	0.0	146.8	16.73
31-10-2017 10:24:33	11.00	8.94	66	0.0	146.8	15.15
31-10-2017 10:25:33	11.10	8.96	69	0.0	140.8	13.51
31-10-2017 10:26:33	11.50	8.66	72	0.0	138.9	13.23
31-10-2017 10:27:33	12.10	8.09	89	0.0	116.9	18.37
31-10-2017 10:28:33	12.20	7.95	86	0.0	116.9	19.92
31-10-2017 10:29:33	12.50	7.8	94	0.0	117.9	19.56
31-10-2017 10:30:33	12.90	7.38	120	0.0	113.9	18.86
31-10-2017 10:31:33	13.40	6.96	174	0.0	117.9	17.85
31-10-2017 10:32:33	14.00	6.48	288	0.0	121.9	10.16
31-10-2017 10:33:33	14.60	5.88	401	0.0	130.9	8.23
31-10-2017 10:34:33	14.60	5.8	496	0.0	128.9	18.44
31-10-2017 10:35:33	14.30	6.04	473	0.0	134.9	12.1
31-10-2017 10:36:33	14.50	5.9	330	0.0	134.9	9.19
31-10-2017 10:37:33	14.50	5.89	290	0.0	132.9	8.76
31-10-2017 10:38:33	14.50	5.93	303	0.0	133.8	7.99
31-10-2017 10:39:33	14.80	5.66	345	0.0	130.9	7.32
31-10-2017 10:40:33	14.90	5.56	295	0.0	131.9	7.24
31-10-2017 10:41:33	15.20	5.31	414	0.0	132.9	9.3
31-10-2017 10:42:33	15.10	5.31	343	0.0	140.8	7.3
31-10-2017 10:43:33	15.20	5.22	373	0.0	138.9	6.92
31-10-2017 10:44:33	14.60	5.67	351	0.0	138.9	7.82
31-10-2017 10:45:33	14.50	5.88	260	0.0	148.8	9.11
31-10-2017 10:46:33	14.50	5.88	310	0.0	142.9	9.69
31-10-2017 10:47:33	14.40	5.94	333	0.0	138.9	9.14
31-10-2017 10:48:33	14.50	5.97	284	0.0	146.9	9.27
31-10-2017 10:49:33	15.20	5.39	338	0.0	141.9	9.32
31-10-2017 10:50:33	15.90	4.67	527	0.0	129.9	9.19
31-10-2017 10:51:33	15.90	4.56	587	0.0	125.9	9.16
31-10-2017 10:52:33	16.10	4.53	469	0.0	129.9	9.66
31-10-2017 10:53:33	16.20	4.33	536	0.0	121.9	9.67
31-10-2017 10:54:33	15.30	5.01	353	0.0	135.9	9.82
31-10-2017 10:55:33	14.90	5.54	242	0.0	137.9	11.59
31-10-2017 10:56:33	14.70	5.65	184	0.0	136.9	13.39
31-10-2017 10:57:33	14.70	5.68	139	0.0	135.9	14.18
31-10-2017 10:58:33	14.80	5.64	143	0.0	138.9	14.48
31-10-2017 10:59:33	14.70	5.67	158	0.0	142.9	15.18

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 11:00:33	14.40	5.98	148	0.0	136.9	15.56
31-10-2017 11:01:33	14.60	5.81	154	0.0	134.9	15.04
31-10-2017 11:02:33	14.50	5.85	132	0.0	138.9	13.56
31-10-2017 11:03:33	14.40	5.97	117	0.0	136.9	11.81
31-10-2017 11:04:33	14.10	6.28	139	0.0	136.9	10.67
31-10-2017 11:05:33	14.20	6.11	118	0.0	131.9	9.9
31-10-2017 11:06:33	14.00	6.35	151	0.0	128.9	9.94
31-10-2017 11:07:33	14.00	6.39	124	0.0	137.9	9.35
31-10-2017 11:08:33	14.50	5.98	106	0.0	147.9	8.68
31-10-2017 11:09:33	14.50	5.88	101	0.0	149.9	8.63
31-10-2017 11:10:33	14.30	6.09	102	0.0	149.9	9.54
31-10-2017 11:11:33	14.40	6	96	0.0	149.9	9.58
31-10-2017 11:12:33	14.60	5.83	112	0.0	140.9	9.51
31-10-2017 11:13:33	14.60	5.82	115	0.0	136.9	9.86
31-10-2017 11:14:33	14.20	6.16	99	0.0	139.9	10.2
31-10-2017 11:15:33	14.10	6.25	97	0.0	140.9	9.5
31-10-2017 11:16:33	14.00	6.32	83	0.0	135.9	9.01
31-10-2017 11:17:33	14.50	5.93	88	0.0	142.9	8.89
31-10-2017 11:18:33	14.90	5.57	97	0.0	140.9	8.97
31-10-2017 11:19:33	14.80	5.64	100	0.0	139.9	9.38
31-10-2017 11:20:33	14.80	5.6	102	0.0	141.9	10.39
31-10-2017 11:21:33	15.00	5.48	113	0.0	145.9	11.96
31-10-2017 11:22:33	14.70	5.7	114	0.0	142.9	12.2
31-10-2017 11:23:33	14.20	6.14	92	0.0	137.9	11.64
31-10-2017 11:24:33	14.20	6.18	80	0.0	158.9	10.33
31-10-2017 11:25:33	14.10	6.23	73	0.0	161.9	9.31
31-10-2017 11:26:33	13.70	6.55	65	0.0	166.9	8.66
31-10-2017 11:27:33	12.80	7.27	67	0.0	173.9	8.15
31-10-2017 11:28:33	12.00	8.1	54	0.0	173.9	6.83
31-10-2017 11:29:33	11.90	8.19	54	0.0	176.8	6.32
31-10-2017 11:30:33	12.10	8.03	50	0.0	160.9	7.04
31-10-2017 11:31:33	12.30	7.88	56	0.0	152.9	7.72
31-10-2017 11:32:33	12.50	7.73	57	0.0	148.9	7.48
31-10-2017 11:33:33	12.70	7.5	55	0.0	150.9	7.49
31-10-2017 11:34:33	12.50	7.62	54	0.0	160.8	7.12
31-10-2017 11:35:33	12.30	7.88	60	0.0	158.9	6.34
31-10-2017 11:36:33	12.30	7.86	60	0.0	159.9	5.99
31-10-2017 11:37:33	12.30	7.89	73	0.0	142.9	6.6
31-10-2017 11:38:33	12.20	8	67	0.0	152.8	6.77
31-10-2017 11:39:33	12.70	7.6	66	0.0	146.9	6.55
31-10-2017 11:40:33	13.40	7.02	72	0.0	139.9	6.09
31-10-2017 11:41:33	14.00	6.49	78	0.0	139.9	6.66
31-10-2017 11:42:33	14.50	5.98	114	0.0	133.9	7.58
31-10-2017 11:43:33	14.30	6.06	140	0.0	122.9	8.36
31-10-2017 11:44:33	13.90	6.47	103	0.0	119.9	13.47

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 11:45:33	14.30	6.16	132	0.0	118.9	11.34
31-10-2017 11:46:33	13.70	6.52	107	0.0	125.9	10.45
31-10-2017 11:47:33	13.30	6.97	87	0.0	131.9	9.88
31-10-2017 11:48:33	13.20	7.01	86	0.0	129.9	9.47
31-10-2017 11:49:33	13.20	7.07	64	0.0	146.9	8.95
31-10-2017 11:50:33	13.20	7.01	63	0.0	146.9	8.5
31-10-2017 11:51:33	13.10	7.13	55	0.0	156.9	7.72
31-10-2017 11:52:33	13.10	7.1	66	0.0	148.9	7.61
31-10-2017 11:53:33	12.70	7.51	63	0.0	143.9	8.31
31-10-2017 11:54:33	12.50	7.7	60	0.0	147.9	8.6
31-10-2017 11:55:33	12.00	8.07	63	0.0	145.9	7.57
31-10-2017 11:56:33	12.10	8.06	56	0.0	146.9	7.31
31-10-2017 11:57:33	12.20	8.01	52	0.0	154.9	7.48
31-10-2017 11:58:33	12.50	7.75	62	0.0	147.9	8.24
31-10-2017 11:59:33	12.60	7.63	64	0.0	143.9	9.28
31-10-2017 12:00:33	13.00	7.22	81	0.0	138.9	10.6
31-10-2017 12:01:33	12.70	7.47	92	0.0	132.9	11.97
31-10-2017 12:02:33	12.70	7.55	90	0.0	143.9	12.69
31-10-2017 12:03:33	13.00	7.28	123	0.0	138.9	12.51
31-10-2017 12:04:33	13.00	7.26	129	0.0	142.9	12.32
31-10-2017 12:05:33	13.00	7.27	121	0.0	145.9	11.11
31-10-2017 12:06:33	12.80	7.42	129	0.0	143.7	10.31
31-10-2017 12:07:33	12.90	7.36	126	0.0	151.9	9.89
31-10-2017 12:08:33	12.60	7.52	106	0.0	157.9	9.41
31-10-2017 12:09:33	12.80	7.5	119	0.0	146.9	8.89
31-10-2017 12:10:33	13.10	7.13	123	0.0	145.9	9.18
31-10-2017 12:11:33	13.40	6.92	129	0.0	151.9	9.14
31-10-2017 12:12:33	13.50	6.85	148	0.0	149.9	8.93
31-10-2017 12:13:33	13.50	6.84	167	0.0	144.9	8.83
31-10-2017 12:14:33	13.30	6.93	146	0.0	145.9	8.77
31-10-2017 12:15:33	13.00	7.23	125	0.0	153.9	8.88
31-10-2017 12:16:33	12.80	7.36	128	0.0	147.9	8.81
31-10-2017 12:17:33	12.90	7.34	152	0.0	139.9	9.25
31-10-2017 12:18:33	12.80	7.43	128	0.0	142.9	9.68
31-10-2017 12:19:33	12.70	7.53	116	0.0	143.9	9.82
31-10-2017 12:20:33	12.70	7.52	118	0.0	141.9	9.47
31-10-2017 12:21:33	12.70	7.52	102	0.0	149.9	9.39
31-10-2017 12:22:33	12.50	7.63	89	0.0	156.9	9.47
31-10-2017 12:23:33	12.10	8	81	0.0	154.9	9.74
31-10-2017 12:24:33	12.00	8.17	76	0.0	157.9	10.25
31-10-2017 12:25:33	12.40	7.84	80	0.0	157.9	9.96
31-10-2017 12:26:33	13.00	7.32	133	0.0	151.9	9.58
31-10-2017 12:27:33	13.40	6.97	181	0.0	145.9	8.75
31-10-2017 12:28:33	13.30	6.9	159	0.0	151.9	8.41
31-10-2017 12:29:33	13.10	7.13	158	0.0	152.9	8.16

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 12:30:33	13.30	6.96	159	0.0	147.9	8.24
31-10-2017 12:31:33	13.60	6.75	175	0.0	148.9	8.34
31-10-2017 12:32:33	13.20	7.01	157	0.0	151.9	8.38
31-10-2017 12:33:33	13.30	7.04	139	0.0	154.9	8.48
31-10-2017 12:34:33	13.10	7.11	160	0.0	147.9	8.83
31-10-2017 12:35:33	13.20	7.08	186	0.0	146.9	9.66
31-10-2017 12:36:33	13.60	6.79	191	0.0	144.9	10.35
31-10-2017 12:37:33	13.70	6.65	226	0.0	137.9	10.19
31-10-2017 12:38:33	13.50	6.8	233	0.0	136.9	9.39
31-10-2017 12:39:33	13.40	6.91	210	0.0	142.9	8.98
31-10-2017 12:40:33	12.90	7.26	176	0.0	141.9	9.19
31-10-2017 12:41:33	13.50	6.9	164	0.0	139.9	9.62
31-10-2017 12:42:33	13.40	6.81	234	0.0	129.7	9.93
31-10-2017 12:43:33	12.80	7.35	234	0.0	127.9	10.36
31-10-2017 12:44:33	12.20	7.89	187	0.0	131.9	15.94
31-10-2017 12:45:33	12.40	7.79	165	0.0	121.9	14.1
31-10-2017 12:46:33	12.30	7.88	159	0.0	125.9	14.55
31-10-2017 12:47:33	12.40	7.8	130	0.0	128.9	15.2
31-10-2017 12:48:33	12.30	7.87	134	0.0	117.9	16.8
31-10-2017 12:49:33	12.40	7.81	152	0.0	119.9	18.44
31-10-2017 12:50:33	12.50	7.74	199	0.0	126.9	18.55
31-10-2017 12:51:33	12.50	7.7	222	0.0	127.9	17.3
31-10-2017 12:52:33	12.40	7.86	179	0.0	122.9	15.78
31-10-2017 12:53:33	11.90	8.23	140	0.0	125.9	15.1
31-10-2017 12:54:33	12.20	8.04	138	0.0	122.9	14.98
31-10-2017 12:55:33	12.80	7.53	173	0.0	124.9	14.83
31-10-2017 12:56:33	13.20	7.16	283	0.0	127.9	13.97
31-10-2017 12:57:33	13.50	6.91	353	0.0	126.9	12.76
31-10-2017 12:58:33	13.70	6.68	330	0.0	132.9	11.91
31-10-2017 12:59:33	13.50	6.84	322	0.0	130.9	11.81
31-10-2017 13:00:33	12.90	7.24	243	0.0	130.9	13.43
31-10-2017 13:01:33	12.60	7.6	178	0.0	128.9	15.46
31-10-2017 13:02:33	12.80	7.41	252	0.0	122.9	15.71
31-10-2017 13:03:33	12.80	7.42	255	0.0	128.9	14.98
31-10-2017 13:04:33	13.00	7.29	236	0.0	120.9	14.55
31-10-2017 13:05:33	13.10	7.19	240	0.0	121.9	14.1
31-10-2017 13:06:33	13.40	6.95	273	0.0	112.9	13.68
31-10-2017 13:07:33	13.70	6.59	350	0.0	120.9	12.95
31-10-2017 13:08:33	13.60	6.72	372	0.0	118.9	13.09
31-10-2017 13:09:33	13.40	6.95	259	0.0	118.9	13.46
31-10-2017 13:10:33	13.70	6.64	312	0.0	121.9	12.71
31-10-2017 13:11:33	13.70	6.59	289	0.0	123.9	11.76
31-10-2017 13:12:33	13.50	6.82	261	0.0	117.9	11.76
31-10-2017 13:13:33	13.60	6.77	232	0.0	116.9	11.56
31-10-2017 13:14:33	13.80	6.5	250	0.0	123.9	10.14

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 13:15:33	13.80	6.57	245	0.0	124.9	9.54
31-10-2017 13:16:33	13.70	6.61	259	0.0	128.9	9.96
31-10-2017 13:17:33	12.90	7.2	201	0.0	124.9	11.81
31-10-2017 13:18:33	12.70	7.49	139	0.0	124.9	13.18
31-10-2017 13:19:33	13.10	7.17	171	0.0	122.9	13.02
31-10-2017 13:20:33	13.50	6.77	204	0.0	121.9	10.97
31-10-2017 13:21:33	13.60	6.66	171	0.0	124.9	9.46
31-10-2017 13:22:33	13.20	6.93	136	0.0	126.9	9.94
31-10-2017 13:23:33	12.70	7.41	93	0.0	134.9	11.49
31-10-2017 13:24:33	12.80	7.36	96	0.0	131.9	12.63
31-10-2017 13:25:33	13.00	7.23	126	0.0	121.9	12.53
31-10-2017 13:26:33	12.90	7.32	109	0.0	120.9	11.7
31-10-2017 13:27:33	12.90	7.27	103	0.0	121.9	10.48
31-10-2017 13:28:33	12.50	7.58	78	0.0	129.9	10.49
31-10-2017 13:29:33	12.00	7.94	64	0.0	136.9	10.97
31-10-2017 13:30:33	11.70	8.29	48	0.0	144.9	10.7
31-10-2017 13:31:33	11.50	8.39	52	0.0	140.9	9.78
31-10-2017 13:32:33	11.50	8.43	46	0.0	136.9	9.13
31-10-2017 13:33:33	11.40	8.49	49	0.0	126.9	9.11
31-10-2017 13:34:33	11.00	8.85	47	0.0	140.9	8.98
31-10-2017 13:35:33	10.90	9.04	49	0.0	137.9	8.53
31-10-2017 13:36:33	10.80	9.09	52	0.0	129.9	7.9
31-10-2017 13:37:33	11.10	8.9	56	0.0	129.9	7.42
31-10-2017 13:38:33	11.50	8.55	66	0.0	131.9	7.28
31-10-2017 13:39:33	12.20	8.04	59	0.0	143.9	7.87
31-10-2017 13:40:33	12.60	7.56	75	0.0	139.9	8.66
31-10-2017 13:41:33	12.40	7.68	85	0.0	130.9	9.17
31-10-2017 13:42:33	12.40	7.75	74	0.0	121.9	9.54
31-10-2017 13:43:33	12.60	7.56	79	0.0	125.9	9.59
31-10-2017 13:44:33	12.60	7.5	87	0.0	129.9	9.57
31-10-2017 13:45:33	12.50	7.63	92	0.0	132.9	10.6
31-10-2017 13:46:33	12.20	7.92	80	0.0	128.9	12.19
31-10-2017 13:47:33	12.40	7.77	93	0.0	125.9	12.41
31-10-2017 13:48:33	12.80	7.37	121	0.0	128.9	11.49
31-10-2017 13:49:33	13.10	7.15	148	0.0	124.9	10.21
31-10-2017 13:50:33	13.50	6.89	149	0.0	123.9	9.76
31-10-2017 13:51:33	13.50	6.75	169	0.0	122.9	9.6
31-10-2017 13:52:33	13.80	6.5	179	0.0	125.9	9.38
31-10-2017 13:53:33	14.00	6.36	172	0.0	129.9	9.37
31-10-2017 13:54:33	14.30	6.11	217	0.0	122.9	9.18
31-10-2017 13:55:33	14.10	6.24	341	0.0	115.9	8.75
31-10-2017 13:56:33	13.80	6.44	274	0.0	120.9	8.51
31-10-2017 13:57:33	13.50	6.79	185	0.0	125.9	8.75
31-10-2017 13:58:33	13.50	6.8	154	0.0	129.9	8.8
31-10-2017 13:59:33	13.40	6.81	135	0.0	132.9	8.42

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 14:00:33	13.20	7.01	112	0.0	133.9	8.05
31-10-2017 14:01:33	13.00	7.22	102	0.0	140.9	7.95
31-10-2017 14:02:33	12.90	7.34	98	0.0	139.9	8.2
31-10-2017 14:03:33	12.70	7.48	95	0.0	139.9	8.59
31-10-2017 14:04:33	12.70	7.51	89	0.0	136.9	9.04
31-10-2017 14:05:33	12.90	7.37	93	0.0	139.9	8.93
31-10-2017 14:06:33	12.90	7.33	93	0.0	139.9	8.64
31-10-2017 14:07:33	13.10	7.17	131	0.0	134.9	8.4
31-10-2017 14:08:33	12.70	7.48	114	0.0	136.9	8.1
31-10-2017 14:09:33	12.30	7.87	84	0.0	140.9	8.13
31-10-2017 14:10:33	12.20	7.97	78	0.0	145.9	9.04
31-10-2017 14:11:33	11.90	8.23	63	0.0	148.9	10.58
31-10-2017 14:12:33	11.80	8.25	62	0.0	148.9	11.79
31-10-2017 14:13:33	11.10	8.84	54	0.0	153.9	12.49
31-10-2017 14:14:33	11.20	8.88	49	0.0	150.9	13.23
31-10-2017 14:15:33	11.60	8.52	54	0.0	147.9	14.27
31-10-2017 14:16:33	11.50	8.61	48	0.0	145.9	15.03
31-10-2017 14:17:33	11.60	8.54	51	0.0	141.9	15
31-10-2017 14:18:33	12.10	8.11	62	0.0	144.9	13.76
31-10-2017 14:19:33	12.60	7.67	69	0.0	149.9	11.95
31-10-2017 14:20:33	12.60	7.67	62	0.0	155.9	10.77
31-10-2017 14:21:33	12.30	7.96	62	0.0	153.9	11.7
31-10-2017 14:22:33	12.00	8.17	62	0.0	141.9	13.73
31-10-2017 14:23:33	11.10	8.89	60	0.0	135.9	15.29
31-10-2017 14:24:33	10.80	9.26	44	0.0	134.9	14.85
31-10-2017 14:25:33	10.20	9.7	41	0.0	139.9	12.9
31-10-2017 14:26:33	9.90	10.03	40	0.0	142.9	10.5
31-10-2017 14:27:33	10.00	10.02	41	0.0	139.9	8.83
31-10-2017 14:28:33	10.40	9.65	40	0.0	138.9	8.02
31-10-2017 14:29:33	10.30	9.6	41	0.0	14.9	8.08
31-10-2017 14:30:33	10.50	9.52	42	0.0	16.9	8.79
31-10-2017 14:31:33	10.30	9.62	38	0.0	31.9	8.88
31-10-2017 14:32:33	10.40	9.52	41	0.0	32.9	8.94
31-10-2017 14:33:33	10.40	9.52	41	0.0	56.9	8.52
31-10-2017 14:34:33	10.70	9.43	42	0.0	59.9	8.29
31-10-2017 14:35:33	11.10	8.97	48	0.0	68.9	8.88
31-10-2017 14:36:33	11.70	8.45	54	0.0	2.9	10.11
31-10-2017 14:37:33	11.60	8.58	54	0.0	61.9	11.57
31-10-2017 14:38:33	11.80	8.4	60	0.0	80.9	12.83
31-10-2017 14:39:33	12.20	8.07	70	0.0	82.9	13.98
31-10-2017 14:40:33	12.20	8	92	0.0	63.9	14.8
31-10-2017 14:41:33	12.60	7.68	131	0.0	82.9	13.89
31-10-2017 14:42:33	13.40	6.99	216	0.0	89.9	11.77
31-10-2017 14:43:33	13.50	6.79	274	0.0	91.9	10.22
31-10-2017 14:44:33	13.10	7.21	254	0.0	96.9	9.74

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 14:45:33	13.30	7.02	280	0.0	96.9	9.61
31-10-2017 14:46:33	13.60	6.71	330	0.0	96.9	9.13
31-10-2017 14:47:33	13.80	6.57	325	0.0	90.9	8.52
31-10-2017 14:48:33	14.10	6.3	452	0.0	91.9	7.61
31-10-2017 14:49:33	14.20	6.2	558	0.0	91.9	6.9
31-10-2017 14:50:33	14.40	6.04	462	0.0	88.9	5.98
31-10-2017 14:51:33	14.50	5.95	388	0.0	90.9	5.57
31-10-2017 14:52:33	14.10	6.26	334	0.0	88.9	5.71
31-10-2017 14:53:33	14.20	6.25	261	0.0	92.9	6.19
31-10-2017 14:54:33	14.30	6.11	266	0.0	95.9	6.54
31-10-2017 14:55:33	14.50	5.97	264	0.0	98.9	6.15
31-10-2017 14:56:33	14.60	5.81	302	0.0	111.9	5.77
31-10-2017 14:57:33	14.50	5.9	340	0.0	108.9	5.74
31-10-2017 14:58:33	14.10	6.23	290	0.0	111.9	6
31-10-2017 14:59:33	13.90	6.39	190	0.0	108.9	6.29
31-10-2017 15:00:33	13.80	6.54	149	0.0	105.9	6.75
31-10-2017 15:01:33	14.30	6.1	180	0.0	105.9	7.09
31-10-2017 15:02:33	14.20	6.15	198	0.0	96.9	7.8
31-10-2017 15:03:33	13.70	6.54	193	0.0	96.9	8.83
31-10-2017 15:04:33	13.60	6.7	188	0.0	73.9	9.96
31-10-2017 15:05:33	13.30	6.96	173	0.0	80.9	10.89
31-10-2017 15:06:33	12.80	7.39	120	0.0	75.9	11.11
31-10-2017 15:07:33	12.20	7.89	73	0.0	52.9	11.59
31-10-2017 15:08:33	11.60	8.38	65	0.0	55.9	12.58
31-10-2017 15:09:33	11.30	8.75	61	0.0	40.9	12.96
31-10-2017 15:10:33	11.50	8.59	70	0.0	52.9	12.72
31-10-2017 15:11:33	11.90	8.29	80	0.0	60.9	12.23
31-10-2017 15:12:33	11.50	8.53	79	0.0	68.9	12.37
31-10-2017 15:13:33	10.60	9.31	52	0.0	67.9	12.18
31-10-2017 15:14:33	10.30	9.68	46	0.0	11.9	11.27
31-10-2017 15:15:33	10.80	9.36	50	0.0	25.9	14.88
31-10-2017 15:16:33	11.20	8.9	57	0.0	23.9	17.27
31-10-2017 15:17:33	11.10	8.94	56	0.0	10.9	17.89
31-10-2017 15:18:33	11.30	8.85	55	0.0	2.9	17.37
31-10-2017 15:19:33	11.70	8.48	65	0.0	6.9	16.15
31-10-2017 15:20:33	11.50	8.58	60	0.0	6.9	15.58
31-10-2017 15:21:33	11.10	8.87	47	0.0	5.9	13.86
31-10-2017 15:22:33	10.80	9.06	45	0.0	7.9	12.24
31-10-2017 15:23:33	10.80	9.16	43	0.0	90.9	10.19
31-10-2017 15:24:33	11.30	8.79	51	0.0	147.9	9.83
31-10-2017 15:25:33	11.10	8.88	59	0.0	145.9	10.05
31-10-2017 15:26:33	11.20	8.89	59	0.0	144.9	11.09
31-10-2017 15:27:33	11.50	8.61	76	0.0	136.9	12.02
31-10-2017 15:28:33	11.30	8.74	60	0.0	141.9	12.75
31-10-2017 15:29:33	11.40	8.69	51	0.0	151.9	12

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 15:30:33	11.30	8.76	48	0.0	145.9	11.52
31-10-2017 15:31:33	11.70	8.51	52	0.0	139.9	12.63
31-10-2017 15:32:33	11.80	8.37	57	0.0	139.9	14.54
31-10-2017 15:33:33	11.60	8.52	61	0.0	128.9	16.26
31-10-2017 15:34:33	12.10	8.1	69	0.0	119.9	17.2
31-10-2017 15:35:33	11.80	8.32	68	0.0	115.9	21.17
31-10-2017 15:36:33	11.90	8.3	78	0.0	114.9	22.37
31-10-2017 15:37:33	12.30	7.96	95	0.0	107.9	22.69
31-10-2017 15:38:33	12.60	7.67	102	0.0	119.9	22.25
31-10-2017 15:39:33	13.20	7.14	189	0.0	126.9	14.93
31-10-2017 15:40:33	13.30	7.05	201	0.0	123.9	20.7
31-10-2017 15:41:33	13.40	6.98	275	0.0	122.9	16.68
31-10-2017 15:42:33	13.40	6.94	281	0.0	127.9	15.97
31-10-2017 15:43:33	13.40	6.96	313	0.0	126.9	15.26
31-10-2017 15:44:33	13.50	6.88	406	0.0	121.9	14.64
31-10-2017 15:45:33	13.10	7.15	353	0.0	119.9	14.99
31-10-2017 15:46:33	13.20	7.14	307	0.0	122.9	15.86
31-10-2017 15:47:33	13.50	6.87	313	0.0	114.9	16.42
31-10-2017 15:48:33	13.50	6.78	327	0.0	114.9	16.7
31-10-2017 15:49:33	13.30	6.96	330	0.0	111.9	17.14
31-10-2017 15:50:33	13.20	7.18	221	0.0	116.9	16.54
31-10-2017 15:51:33	13.50	6.87	331	0.0	110.9	15.66
31-10-2017 15:52:33	13.90	6.53	438	0.0	113.9	14.01
31-10-2017 15:53:33	13.90	6.48	467	0.0	117.9	12.37
31-10-2017 15:54:33	13.90	6.51	465	0.0	123.9	11.62
31-10-2017 15:55:33	14.00	6.48	459	0.0	124.9	12.18
31-10-2017 15:56:33	14.40	6.14	371	0.0	126.9	11.07
31-10-2017 15:57:33	14.50	6	479	0.0	121.9	9.46
31-10-2017 15:58:33	14.30	6.17	430	0.0	121.9	8.82
31-10-2017 15:59:33	14.10	6.37	343	0.0	123.9	9.63
31-10-2017 16:00:33	14.10	6.31	356	0.0	121.9	9.73
31-10-2017 16:01:33	14.20	6.28	334	0.0	125.9	9.39
31-10-2017 16:02:33	14.30	6.14	303	0.0	126.9	8.51
31-10-2017 16:03:33	14.50	5.99	303	0.0	128.9	7.66
31-10-2017 16:04:33	14.50	5.98	307	0.0	129.9	7.47
31-10-2017 16:05:33	14.40	6.09	287	0.0	129.9	7.81
31-10-2017 16:06:33	14.60	5.89	334	0.0	126.9	7.93
31-10-2017 16:07:33	15.20	5.38	400	0.0	127.9	6.88
31-10-2017 16:08:33	15.50	5.11	487	0.0	123.9	5.47
31-10-2017 16:09:33	15.40	5.15	427	0.0	125.9	4.82
31-10-2017 16:10:33	15.40	5.13	450	0.0	123.9	5.03
31-10-2017 16:11:33	15.30	5.18	462	0.0	122.9	5.44
31-10-2017 16:12:33	15.10	5.37	367	0.0	128.9	6.34
31-10-2017 16:13:33	15.10	5.38	462	0.0	121.9	6.77
31-10-2017 16:14:33	14.80	5.63	453	0.0	123.9	6.64

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
31-10-2017 16:15:33	14.40	5.95	329	0.0	130.9	6.69
31-10-2017 16:16:33	13.90	6.48	221	0.0	135.9	7.44
31-10-2017 16:17:33	13.40	6.88	188	0.0	134.9	8.55
31-10-2017 16:18:33	13.30	7.05	184	0.0	132.9	9.71
31-10-2017 16:19:33	13.20	7.08	172	0.0	133.9	10.76
31-10-2017 16:20:33	13.00	7.31	130	0.0	142.9	11.16
31-10-2017 16:21:33	12.50	7.73	97	0.0	145.9	11.23
31-10-2017 16:22:33	12.40	7.83	81	0.0	146.9	11.14
31-10-2017 16:23:33	12.10	8.02	75	0.0	148.9	11.08
31-10-2017 16:24:33	11.30	8.77	63	0.0	147.9	10.9
31-10-2017 16:25:33	11.00	9.06	49	0.0	148.9	10.41
31-10-2017 16:26:33	10.80	9.24	50	0.0	153.9	10.27
31-10-2017 16:27:33	10.70	9.39	49	0.0	154.9	10.22
31-10-2017 16:28:33	10.50	9.66	54	0.0	154.9	10.3
31-10-2017 16:29:33	11.10	9.07	57	0.0	147.9	10.7
31-10-2017 16:30:33	11.50	8.74	51	0.0	146.9	11.35
01-11-2017 08:00:45	11.30	8.6	55.0	4.9	122.9	12.28
01-11-2017 08:01:45	11.50	8.4	58.0	4.9	124.8	12.33
01-11-2017 08:02:45	11.70	8.2	74.0	4.9	121.9	13.55
01-11-2017 08:03:45	11.70	8.1	80.0	4.9	118.8	15.12
01-11-2017 08:04:45	11.70	8.1	71.0	5.5	110.9	15.88
01-11-2017 08:05:45	11.70	8.2	69.0	5.2	113.9	16.29
01-11-2017 08:06:45	12.20	7.8	89.0	5.2	106.9	16.67
01-11-2017 08:07:45	12.70	7.3	136.0	4.3	102.6	16.68
01-11-2017 08:08:45	12.70	7.3	126.0	5.5	107.9	16.78
01-11-2017 08:09:45	12.60	7.4	139.0	6.8	110.8	17.84
01-11-2017 08:10:45	12.00	7.9	105.0	8.7	109.9	19.49
01-11-2017 08:11:45	11.80	8.1	86.0	10.0	111.9	20.48
01-11-2017 08:12:45	11.70	8.2	66.0	10.6	119.9	19.84
01-11-2017 08:13:45	11.70	8.2	61.0	11.0	117.9	18.58
01-11-2017 08:14:45	12.00	7.9	62.0	10.0	116.9	17.19
01-11-2017 08:15:45	12.20	7.8	60.0	8.7	126.9	16.81
01-11-2017 08:16:45	12.10	7.8	62.0	6.8	129.9	17.52
01-11-2017 08:17:45	12.20	7.8	67.0	6.8	119.9	19.33
01-11-2017 08:18:45	12.30	7.6	80.0	7.1	121.9	19.99
01-11-2017 08:19:45	12.30	7.6	76.0	7.4	126.9	20.45
01-11-2017 08:20:45	12.20	7.8	82.0	6.8	121.9	20.2
01-11-2017 08:21:45	11.60	8.2	60.0	7.1	126.9	19.27
01-11-2017 08:22:45	11.20	8.6	58.0	7.8	124.9	17.47
01-11-2017 08:23:45	11.20	8.6	56.0	7.8	117.9	16.53
01-11-2017 08:24:45	11.70	8.3	62.0	7.8	119.9	16.48
01-11-2017 08:25:45	12.20	7.8	78.0	8.1	125.9	15.96
01-11-2017 08:26:45	12.50	7.6	85.0	10.3	121.9	15.41
01-11-2017 08:27:45	12.50	7.5	110.0	9.7	115.9	14.96

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 08:28:45	12.70	7.3	128.0	9.7	115.9	14.67
01-11-2017 08:29:45	13.10	7.0	168.0	10.0	116.9	14.13
01-11-2017 08:30:45	13.30	6.9	169.0	9.7	125.9	12.69
01-11-2017 08:31:45	13.70	6.5	193.0	9.1	128.9	10.6
01-11-2017 08:32:45	13.90	6.3	216.0	9.1	128.9	9.51
01-11-2017 08:33:45	13.70	6.4	294.0	8.7	128.9	9.13
01-11-2017 08:34:45	13.80	6.4	295.0	8.7	130.9	9.25
01-11-2017 08:35:45	13.90	6.3	261.0	9.1	137.9	9.38
01-11-2017 08:36:45	13.60	6.4	217.0	9.1	139.9	9.43
01-11-2017 08:37:45	13.60	6.6	223.0	9.1	138.9	9.49
01-11-2017 08:38:45	13.10	6.8	163.0	9.1	141.9	9.68
01-11-2017 08:39:45	12.60	7.4	136.0	9.1	134.9	10.68
01-11-2017 08:40:45	12.50	7.5	145.0	9.7	136.9	12.27
01-11-2017 08:41:45	12.30	7.7	145.0	11.0	139.9	13.21
01-11-2017 08:42:45	12.40	7.5	127.0	11.3	144.3	12.69
01-11-2017 08:43:45	11.80	8.0	106.0	12.0	141.9	11.77
01-11-2017 08:44:45	11.30	8.5	74.0	12.3	147.9	11.56
01-11-2017 08:45:45	10.80	9.0	60.0	11.3	142.9	11.41
01-11-2017 08:46:45	11.10	8.8	57.0	11.3	138.9	10.87
01-11-2017 08:47:45	11.50	8.4	62.0	11.3	142.9	10.63
01-11-2017 08:48:45	11.60	8.3	71.0	11.6	141.9	10.86
01-11-2017 08:49:45	11.30	8.51	69	11.6	135.9	11.91
01-11-2017 08:50:45	11.50	8.44	69	12.3	129.9	12.77
01-11-2017 08:51:45	11.60	8.31	72	12.3	134.9	13.25
01-11-2017 08:52:45	11.80	8.18	65	12.0	125.9	13.7
01-11-2017 08:53:45	12.00	7.98	57	12.0	128.9	14.47
01-11-2017 08:54:45	12.10	7.79	71	12.3	130.9	15.07
01-11-2017 08:55:45	11.80	8.12	69	12.3	134.9	14.8
01-11-2017 08:56:45	12.10	7.86	75	12.9	139.9	14.02
01-11-2017 08:57:45	12.50	7.56	83	12.9	134.9	13.33
01-11-2017 08:58:45	12.50	7.5	93	12.9	133.9	12.47
01-11-2017 08:59:45	12.30	7.7	87	12.6	131.9	12.08
01-11-2017 09:00:45	12.10	7.81	99	12.9	133.9	12.29
01-11-2017 09:01:45	12.20	7.82	111	13.3	126.9	12.58
01-11-2017 09:02:45	12.40	7.55	127	13.6	125.9	13.19
01-11-2017 09:03:45	12.20	7.7	117	14.6	126.9	14.45
01-11-2017 09:04:45	12.20	7.77	104	14.9	127.9	15.58
01-11-2017 09:05:45	12.30	7.7	96	15.5	131.9	14.58
01-11-2017 09:06:45	12.30	7.61	85	14.6	135.9	12.98
01-11-2017 09:07:45	12.30	7.66	81	14.6	133.9	13.47
01-11-2017 09:08:45	12.70	7.36	127	13.9	131.9	15.05
01-11-2017 09:09:45	13.00	7.12	154	14.6	127.9	15.56
01-11-2017 09:10:45	12.70	7.31	92	14.6	128.9	15.13
01-11-2017 09:11:45	12.50	7.48	76	15.5	128.9	14.21
01-11-2017 09:12:45	13.00	7.09	91	16.1	128.9	12.9

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 09:13:45	12.60	7.34	104	17.1	124.9	11.95
01-11-2017 09:14:45	12.40	7.58	158	18.1	117.9	11.6
01-11-2017 09:15:45	12.70	7.33	175	17.8	123.9	11.04
01-11-2017 09:16:45	12.70	7.29	152	18.1	127.9	10.79
01-11-2017 09:17:45	12.70	7.34	136	18.1	131.9	10.88
01-11-2017 09:18:45	12.90	7.14	169	18.4	123.9	11.09
01-11-2017 09:19:45	13.00	7.06	171	18.1	121.9	11.21
01-11-2017 09:20:45	13.20	6.91	166	17.4	124.9	11.96
01-11-2017 09:21:45	12.90	7.08	142	16.8	124.9	13.72
01-11-2017 09:22:45	12.50	7.49	99	17.8	121.9	15.81
01-11-2017 09:23:45	12.40	7.54	97	17.8	120.9	16.83
01-11-2017 09:24:45	12.40	7.59	86	17.4	119.9	17.35
01-11-2017 09:25:45	12.00	7.85	62	17.1	132.9	16.08
01-11-2017 09:26:45	11.30	8.42	53	17.1	141.9	15.61
01-11-2017 09:27:45	10.20	9.32	35	17.8	146.9	15.02
01-11-2017 09:28:45	9.00	10.34	29	18.7	164.9	6.86
01-11-2017 09:29:45	9.30	10.23	31	19.7	154.9	8.94
01-11-2017 09:30:45	9.40	10.16	30	19.7	159.9	8.41
01-11-2017 09:31:45	9.40	10.08	26	21.0	155.9	7.96
01-11-2017 09:32:45	9.90	9.79	31	22.6	147.9	8.1
01-11-2017 09:33:45	10.40	9.26	34	21.3	148.9	8.73
01-11-2017 09:34:45	10.10	9.52	32	20.7	152.9	9.02
01-11-2017 09:35:45	10.70	9.03	29	20.7	150.9	9.92
01-11-2017 09:36:45	11.20	8.57	34	20.3	135.9	11.34
01-11-2017 09:37:45	10.70	9.03	29	19.7	142.9	11.88
01-11-2017 09:38:45	10.00	9.48	33	20.3	145.9	11.03
01-11-2017 09:39:45	10.10	9.52	44	20.7	135.9	9.73
01-11-2017 09:40:45	10.00	9.67	44	21.6	130.9	9.55
01-11-2017 09:41:45	10.60	9.1	39	22.6	124.9	14
01-11-2017 09:42:45	10.40	9.31	38	23.6	130.9	10.96
01-11-2017 09:43:45	10.70	9.03	37	24.5	128.9	11.15
01-11-2017 09:44:45	10.80	8.88	46	24.6	124.9	11.45
01-11-2017 09:45:45	11.00	8.74	56	24.9	126.9	11.25
01-11-2017 09:46:45	10.80	8.94	54	24.5	121.9	10.96
01-11-2017 09:47:45	10.50	9.06	56	22.9	113.9	11.12
01-11-2017 09:48:45	10.50	9.21	46	22.6	120.9	10.95
01-11-2017 09:49:45	10.80	8.96	42	22.3	125.9	10.46
01-11-2017 09:50:45	11.20	8.64	45	22.0	120.9	10.9
01-11-2017 09:51:45	11.60	8.26	54	22.3	119.9	17.51
01-11-2017 09:52:45	11.30	8.46	57	22.6	114.9	16.53
01-11-2017 09:53:45	10.90	8.79	44	22.6	119.9	16.35
01-11-2017 09:54:45	10.60	9.04	36	22.9	127.9	10.91
01-11-2017 09:55:45	10.00	9.69	43	23.3	131.9	10.19
01-11-2017 09:56:45	10.70	9.15	59	23.9	126.9	10.29
01-11-2017 09:57:45	10.80	8.97	62	24.9	124.9	10.52

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 09:58:45	11.40	8.49	61	24.9	122.9	11.41
01-11-2017 09:59:45	11.90	8.05	63	24.6	125.9	13.33
01-11-2017 10:00:45	12.10	7.86	74	24.9	125.9	19.66
01-11-2017 10:01:45	12.30	7.73	93	24.6	122.9	16.84
01-11-2017 10:02:45	12.60	7.43	94	24.6	113.9	16.41
01-11-2017 10:03:45	12.70	7.36	94	24.6	106.9	16.94
01-11-2017 10:04:45	12.20	7.68	91	24.6	119.9	16.48
01-11-2017 10:05:45	12.20	7.69	105	24.9	121.9	14.6
01-11-2017 10:06:45	11.90	7.95	96	25.2	113.9	19.43
01-11-2017 10:07:45	11.90	7.98	90	24.9	116.9	17.37
01-11-2017 10:08:45	11.80	8.1	60	25.5	121.9	12.11
01-11-2017 10:09:45	11.50	8.26	62	26.2	131.9	10.06
01-11-2017 10:10:45	11.40	8.37	48	26.8	130.9	10.37
01-11-2017 10:11:45	10.90	8.79	41	27.4	135.9	10.53
01-11-2017 10:12:45	10.90	8.81	32	27.8	129.9	10.52
01-11-2017 10:13:45	10.80	8.96	29	28.7	130.9	10.06
01-11-2017 10:14:45	11.00	8.8	36	29.4	129.9	9.55
01-11-2017 10:15:45	10.70	8.96	36	27.8	126.9	9.73
01-11-2017 10:16:45	10.40	9.24	36	27.1	130.9	9.68
01-11-2017 10:17:45	10.40	9.31	34	27.1	134.9	9.5
01-11-2017 10:18:45	10.40	9.26	30	27.1	126.9	9.76
01-11-2017 10:19:45	10.30	9.35	27	27.4	128.9	10.55
01-11-2017 10:20:45	9.70	9.86	27	28.4	140.9	10.19
01-11-2017 10:21:45	9.80	9.92	26	27.8	141.9	8.75
01-11-2017 10:22:45	10.50	9.32	25	28.1	142.9	8.48
01-11-2017 10:23:45	11.10	8.76	29	29.1	139.9	9.98
01-11-2017 10:24:45	11.00	8.77	37	30.6	132.9	11.23
01-11-2017 10:25:45	11.10	8.69	36	31.6	125.9	12.03
01-11-2017 10:26:45	11.40	8.48	36	31.0	125.9	12.31
01-11-2017 10:27:45	11.50	8.37	31	32.3	121.9	13.31
01-11-2017 10:28:45	11.60	8.27	37	30.7	126.9	13.87
01-11-2017 10:29:45	11.50	8.35	36	29.4	129.9	13.74
01-11-2017 10:30:45	11.30	8.42	38	29.4	125.9	14.14
01-11-2017 10:31:45	11.80	8.14	41	30.0	116.9	15.3
01-11-2017 10:32:45	12.00	7.85	54	30.3	108.9	16.43
01-11-2017 10:33:45	12.10	7.87	65	30.0	103.9	15.92
01-11-2017 10:34:45	12.50	7.54	101	30.4	110.9	14.39
01-11-2017 10:35:45	12.40	7.52	92	30.3	115.9	13.26
01-11-2017 10:36:45	12.50	7.48	94	30.0	120.9	12.78
01-11-2017 10:37:45	12.00	7.81	85	29.7	117.9	12.6
01-11-2017 10:38:45	11.50	8.37	56	29.7	129.9	11.85
01-11-2017 10:39:45	11.70	8.25	76	30.0	128.9	11.2
01-11-2017 10:40:45	12.10	7.85	114	31.0	122.9	10.5
01-11-2017 10:41:45	12.70	7.41	185	32.6	115.9	10.42
01-11-2017 10:42:45	12.70	7.38	138	33.3	116.9	10.42

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 10:43:45	12.80	7.29	133	33.6	123.9	9.95
01-11-2017 10:44:45	12.70	7.31	105	32.6	122.9	9.8
01-11-2017 10:45:45	12.60	7.34	95	32.0	129.9	10.42
01-11-2017 10:46:45	12.70	7.33	84	32.3	127.9	11.69
01-11-2017 10:47:45	12.90	7.16	100	32.3	126.9	12.85
01-11-2017 10:48:45	12.80	7.23	111	32.6	118.9	13.38
01-11-2017 10:49:45	13.20	7.02	121	32.9	116.9	13.35
01-11-2017 10:50:45	13.70	6.52	177	33.9	116.9	12.46
01-11-2017 10:51:45	13.80	6.34	214	33.9	122.9	11.73
01-11-2017 10:52:45	13.70	6.44	219	33.9	120.9	11.53
01-11-2017 10:53:45	13.70	6.53	154	33.6	125.9	11.72
01-11-2017 10:54:45	14.30	5.99	160	33.3	123.9	10.72
01-11-2017 10:55:45	14.40	5.85	212	33.3	121.9	9.47
01-11-2017 10:56:45	14.40	5.84	229	33.3	122.9	9.63
01-11-2017 10:57:45	14.90	5.47	313	33.3	119.9	9.35
01-11-2017 10:58:45	14.90	5.39	332	33.0	118.9	8.49
01-11-2017 10:59:45	14.70	5.57	341	33.3	118.9	7.83
01-11-2017 11:00:45	14.80	5.47	291	33.3	121.9	7.92
01-11-2017 11:01:45	15.00	5.36	273	33.6	118.9	7.87
01-11-2017 11:02:45	15.10	5.16	291	33.9	115.9	8.11
01-11-2017 11:03:45	14.90	5.3	276	33.9	114.9	8.33
01-11-2017 11:04:45	14.80	5.42	240	33.9	121.9	8.33
01-11-2017 11:05:45	14.50	5.67	212	33.9	122.9	8.35
01-11-2017 11:06:45	14.30	5.85	192	34.2	128.9	8.35
01-11-2017 11:07:45	14.00	6.12	182	34.2	127.9	8.47
01-11-2017 11:08:45	13.20	6.8	133	34.9	128.9	8.89
01-11-2017 11:09:45	12.90	7.13	95	35.5	128.9	9.45
01-11-2017 11:10:45	13.10	6.95	108	36.2	121.9	9.91
01-11-2017 11:11:45	13.00	7.03	120	37.4	119.9	10.42
01-11-2017 11:12:45	12.80	7.12	111	37.1	116.9	10.91
01-11-2017 11:13:45	12.80	7.18	98	36.8	124.9	10.34
01-11-2017 11:14:45	12.80	7.18	125	36.2	126.9	9.69
01-11-2017 11:15:45	13.00	7.08	132	36.2	121.9	9.24
01-11-2017 11:16:45	13.20	6.86	148	36.2	118.9	8.89
01-11-2017 11:17:45	13.60	6.55	164	36.5	120.9	8.11
01-11-2017 11:18:45	13.70	6.46	175	36.2	117.9	8.16
01-11-2017 11:19:45	13.80	6.34	199	36.5	125.9	8.46
01-11-2017 11:20:45	13.50	6.55	176	36.5	125.9	8.68
01-11-2017 11:21:45	12.50	7.31	114	36.2	129.9	9.1
01-11-2017 11:22:45	12.30	7.7	66	36.8	130.9	10.44
01-11-2017 11:23:45	12.90	7.18	99	37.1	128.9	11.53
01-11-2017 11:24:45	12.80	7.14	118	37.1	130.9	11.59
01-11-2017 11:25:45	12.50	7.52	92	37.4	146.9	11.91
01-11-2017 11:26:45	13.00	7.07	118	37.4	140.9	11.53
01-11-2017 11:27:45	13.00	6.97	150	38.1	140.9	10.73

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 11:28:45	12.90	7.17	152	38.1	144.9	11.08
01-11-2017 11:29:45	12.80	7.12	114	38.1	148.9	11.54
01-11-2017 11:30:45	11.90	7.9	73	38.1	145.9	11.99
01-11-2017 11:31:45	11.70	8.22	65	38.8	126.9	13
01-11-2017 11:32:45	12.50	7.54	97	38.8	133.9	13.47
01-11-2017 11:33:45	12.70	7.29	112	38.8	138.9	12.54
01-11-2017 11:34:45	13.00	7.09	92	38.8	138.9	11.94
01-11-2017 11:35:45	12.70	7.21	85	39.1	143.9	11.53
01-11-2017 11:36:45	12.40	7.52	82	38.8	137.9	12.19
01-11-2017 11:37:45	12.50	7.43	78	38.8	138.9	13.3
01-11-2017 11:38:45	12.60	7.35	85	39.4	135.9	13.1
01-11-2017 11:39:45	12.80	7.21	101	38.8	143.9	11.95
01-11-2017 11:40:45	13.10	6.94	122	39.1	139.9	10.62
01-11-2017 11:41:45	13.10	6.87	119	39.1	137.9	10.25
01-11-2017 11:42:45	12.90	7.04	101	39.4	135.9	10.27
01-11-2017 11:43:45	12.80	7.22	90	39.7	143.9	10.35
01-11-2017 11:44:45	12.10	7.69	72	39.7	145.9	11.32
01-11-2017 11:45:45	11.60	8.17	48	39.7	147.9	12.27
01-11-2017 11:46:45	11.00	8.67	31	39.7	157.9	12.21
01-11-2017 11:47:45	11.20	8.66	31	40.0	176.9	10.83
01-11-2017 11:48:45	11.40	8.45	34	40.4	155.9	10.56
01-11-2017 11:49:45	11.60	8.24	43	41.0	155.9	11.07
01-11-2017 11:50:45	11.60	8.24	37	41.0	153.9	12.11
01-11-2017 11:51:45	11.90	8.02	39	41.0	154.9	12.95
01-11-2017 11:52:45	10.60	8.82	38	41.9	158.9	9.2
01-11-2017 11:53:45	9.30	10.07	26	42.3	166.9	7.29
01-11-2017 11:54:45	9.50	10.13	26	42.3	154.9	8.35
01-11-2017 11:55:45	9.80	9.89	29	42.0	141.9	9.03
01-11-2017 11:56:45	9.70	9.88	28	41.6	149.9	9.35
01-11-2017 11:57:45	10.00	9.67	25	41.6	145.9	9.23
01-11-2017 11:58:45	10.00	9.68	22	41.6	141.9	9.23
01-11-2017 11:59:45	10.80	9.03	21	41.6	145.9	10.07
01-11-2017 12:00:45	11.30	8.49	26	41.0	144.9	10.56
01-11-2017 12:01:45	11.60	8.26	31	42.6	140.9	10.78
01-11-2017 12:02:45	10.80	8.83	33	42.3	138.9	10.65
01-11-2017 12:03:45	9.90	9.65	31	42.9	134.9	10.7
01-11-2017 12:04:45	9.70	9.89	32	42.9	122.9	10.86
01-11-2017 12:05:45	9.80	9.78	32	42.3	128.9	10.81
01-11-2017 12:06:45	9.50	10.08	29	42.9	137.9	9.8
01-11-2017 12:07:45	9.60	9.94	25	42.3	141.9	9.05
01-11-2017 12:08:45	9.70	9.89	33	42.0	140.9	9.08
01-11-2017 12:09:45	9.10	10.37	61	42.3	127.9	8.89
01-11-2017 12:10:45	9.30	10.35	37	44.2	128.9	8.65
01-11-2017 12:11:45	9.60	10.05	31	44.9	133.9	9
01-11-2017 12:12:45	9.80	9.88	35	45.5	138.9	9.88

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 12:13:45	10.30	9.42	37	46.2	127.9	10.53
01-11-2017 12:14:45	10.20	9.55	36	46.2	117.9	11.1
01-11-2017 12:15:45	11.20	8.72	38	44.9	118.9	12.31
01-11-2017 12:16:45	11.30	8.5	47	43.9	120.9	13.47
01-11-2017 12:17:45	11.30	8.58	53	43.3	115.9	14.41
01-11-2017 12:18:45	11.30	8.59	53	43.3	111.9	14.69
01-11-2017 12:19:45	11.00	8.8	40	43.3	112.9	14.42
01-11-2017 12:20:45	11.00	8.86	32	43.3	119.9	13.91
01-11-2017 12:21:45	11.50	8.42	37	43.3	122.9	13.86
01-11-2017 12:22:45	11.60	8.32	38	43.3	120.9	14.26
01-11-2017 12:23:45	11.50	8.38	38	43.3	120.9	14.87
01-11-2017 12:24:45	11.50	8.43	48	43.9	117.9	15.68
01-11-2017 12:25:45	11.00	8.77	37	43.3	117.9	15.66
01-11-2017 12:26:45	10.80	8.99	28	43.3	123.9	14.96
01-11-2017 12:27:45	10.90	8.88	25	43.9	138.9	14.07
01-11-2017 12:28:45	11.20	8.73	30	43.9	129.9	14.53
01-11-2017 12:29:45	11.60	8.39	38	43.9	120.9	15.5
01-11-2017 12:30:45	11.80	8.16	42	43.9	66.9	17.02
01-11-2017 12:31:45	12.30	7.81	69	44.2	103.9	18.2
01-11-2017 12:32:45	12.50	7.51	170	44.2	109.9	12.66
01-11-2017 12:33:45	12.60	7.47	133	43.9	113.9	14.44
01-11-2017 12:34:45	12.50	7.49	172	43.9	109.9	14.36
01-11-2017 12:35:45	12.40	7.57	182	44.9	111.9	14.16
01-11-2017 12:36:45	12.30	7.65	141	43.9	112.9	14.21
01-11-2017 12:37:45	12.10	7.81	136	44.2	121.9	14.33
01-11-2017 12:38:45	11.90	7.98	177	43.9	117.2	13.36
01-11-2017 12:39:45	12.10	7.86	147	43.9	112.9	12.93
01-11-2017 12:40:45	12.40	7.59	154	44.2	107.9	12.84
01-11-2017 12:41:45	12.50	7.51	155	44.2	110.9	12.04
01-11-2017 12:42:45	12.80	7.31	154	44.9	116.9	11.11
01-11-2017 12:43:45	12.90	7.22	169	45.2	116.9	10.56
01-11-2017 12:44:45	13.00	7.15	167	45.9	115.9	10.97
01-11-2017 12:45:45	13.30	6.9	136	45.9	120.9	10.49
01-11-2017 12:46:45	13.70	6.55	184	45.9	124.9	9.39
01-11-2017 12:47:45	14.00	6.2	354	45.6	115.9	8.66
01-11-2017 12:48:45	14.00	6.2	412	45.5	120.9	9.28
01-11-2017 12:49:45	13.80	6.39	260	45.5	123.9	10.72
01-11-2017 12:50:45	13.90	6.32	284	45.9	119.9	11.55
01-11-2017 12:51:45	14.00	6.23	268	45.5	118.9	11.04
01-11-2017 12:52:45	13.90	6.3	282	45.6	115.9	10.13
01-11-2017 12:53:45	14.00	6.22	285	45.6	118.9	9.73
01-11-2017 12:54:45	14.20	6.05	254	45.6	120.9	9.46
01-11-2017 12:55:45	14.50	5.79	299	45.9	116.9	8.76
01-11-2017 12:56:45	14.60	5.65	353	45.9	115.9	7.3
01-11-2017 12:57:45	14.60	5.66	430	45.9	116.9	6.4

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 12:58:45	14.70	5.6	508	45.9	116.9	6.25
01-11-2017 12:59:45	14.60	5.56	536	46.2	116.9	6.41
01-11-2017 13:00:45	14.50	5.72	445	45.9	118.9	6.62
02-11-2017 08:00:22	13.00	7.1	89.0	0.0	129.9	15.47
02-11-2017 08:01:22	13.20	6.8	112.0	0.0	126.9	14.51
02-11-2017 08:02:22	13.20	6.8	118.0	0.0	125.9	13.73
02-11-2017 08:03:22	12.60	7.2	88.0	0.0	127.9	13.6
02-11-2017 08:04:22	12.60	7.3	75.0	0.0	127.9	13.87
02-11-2017 08:05:22	12.10	7.7	52.0	0.0	147.9	13.44
02-11-2017 08:06:22	11.50	8.2	42.0	0.0	148.9	12.9
02-11-2017 08:07:22	11.30	8.3	43.0	0.0	139.9	12.5
02-11-2017 08:08:22	10.90	8.7	37.0	0.0	146.9	12.64
02-11-2017 08:09:22	11.10	8.7	37.0	0.0	149.9	12.82
02-11-2017 08:10:22	11.50	8.3	44.0	0.0	144.9	13.22
02-11-2017 08:11:22	11.10	8.5	43.0	0.0	150.9	13.21
02-11-2017 08:12:22	11.20	8.6	42.0	0.0	151.9	12.39
02-11-2017 08:13:22	11.10	8.6	40.0	0.0	142.9	11.11
02-11-2017 08:14:22	10.10	9.2	38.0	0.0	146.9	10.27
02-11-2017 08:15:22	8.80	10.5	33.0	0.0	148.9	8.74
02-11-2017 08:16:22	8.90	10.6	34.0	0.0	146.9	6.98
02-11-2017 08:17:22	9.40	10.1	36.0	0.0	147.9	6.8
02-11-2017 08:18:22	10.10	9.5	37.0	0.0	133.9	12.66
02-11-2017 08:19:22	10.20	9.4	37.0	0.0	145.9	11.19
02-11-2017 08:20:22	10.10	9.4	35.0	0.0	147.9	11.11
02-11-2017 08:21:22	9.90	9.6	36.0	0.0	142.9	10.33
02-11-2017 08:22:22	10.10	9.5	36.0	0.1	137.9	9.41
02-11-2017 08:23:22	10.20	9.4	33.0	0.1	133.9	9.14
02-11-2017 08:24:22	10.80	9.0	35.0	0.1	121.9	10.03
02-11-2017 08:25:22	10.30	9.2	36.0	1.1	125.9	10.69
02-11-2017 08:26:22	10.00	9.5	32.0	0.1	133.9	10.4
02-11-2017 08:27:22	9.90	9.7	31.0	0.1	137.9	8.8
02-11-2017 08:28:22	9.90	9.6	34.0	0.1	133.9	7.99
02-11-2017 08:29:22	10.00	9.6	34.0	0.4	127.9	7.77
02-11-2017 08:30:22	10.40	9.4	35.0	1.1	122.9	8.55
02-11-2017 08:31:22	10.60	9.1	33.0	1.1	114.9	10.14
02-11-2017 08:32:22	10.60	9.0	39.0	0.8	115.9	11.95
02-11-2017 08:33:22	10.60	9.0	40.0	1.1	124.9	12.32
02-11-2017 08:34:22	10.60	9.1	44.0	1.1	124.9	12.12
02-11-2017 08:35:22	10.90	8.85	47	0.1	134.9	12.59
02-11-2017 08:36:22	11.40	8.38	50	0.2	127.9	16.78
02-11-2017 08:37:22	11.00	8.74	46	0.1	135.9	16.35
02-11-2017 08:38:22	11.00	8.77	50	0.5	128.9	16.43
02-11-2017 08:39:22	11.40	8.42	48	1.1	122.9	17.25
02-11-2017 08:40:22	11.60	8.21	48	1.8	129.9	17.95

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 08:41:22	11.90	7.98	56	2.4	126.9	18.85
02-11-2017 08:42:22	12.00	7.93	59	3.4	122.9	19.61
02-11-2017 08:43:22	12.40	7.53	73	3.1	121.9	20.08
02-11-2017 08:44:22	12.30	7.53	76	4.0	123.9	19.84
02-11-2017 08:45:22	11.70	8.04	73	1.8	127.9	18.32
02-11-2017 08:46:22	11.60	8.17	74	0.8	125.9	16.52
02-11-2017 08:47:22	12.00	7.92	89	0.2	124.9	14.84
02-11-2017 08:48:22	11.90	7.94	72	0.8	126.9	14.76
02-11-2017 08:49:22	11.70	8.06	59	1.1	126.9	16
02-11-2017 08:50:22	11.70	8.16	53	2.4	126.9	17.24
02-11-2017 08:51:22	11.60	8.23	50	2.4	124.9	17.48
02-11-2017 08:52:22	11.50	8.27	48	2.4	121.9	16.62
02-11-2017 08:53:22	11.30	8.51	45	2.7	125.9	16.32
02-11-2017 08:54:22	11.20	8.49	47	2.4	122.9	16.47
02-11-2017 08:55:22	10.70	8.96	50	2.7	119.9	15.86
02-11-2017 08:56:22	11.00	8.77	48	2.4	116.9	14.81
02-11-2017 08:57:22	11.20	8.57	59	1.8	111.9	13.83
02-11-2017 08:58:22	11.00	8.68	58	1.1	118.9	13.37
02-11-2017 08:59:22	10.70	8.92	56	0.5	117.9	13.13
02-11-2017 09:00:22	10.20	9.25	53	0.8	121.9	13.16
02-11-2017 09:01:22	9.20	10.19	49	0.8	120.9	11.93
02-11-2017 09:02:22	9.40	10.16	49	0.8	123.9	9.78
02-11-2017 09:03:22	9.70	9.82	39	1.1	124.9	9.13
02-11-2017 09:04:22	9.50	10.01	45	1.1	124.6	9.24
02-11-2017 09:05:22	10.10	9.58	54	1.1	128.9	9.38
02-11-2017 09:06:22	9.90	9.56	56	0.8	126.9	10.09
02-11-2017 09:07:22	9.80	9.77	55	0.2	129.9	10.76
02-11-2017 09:08:22	10.20	9.46	58	1.1	123.9	10.4
02-11-2017 09:09:22	10.20	9.42	58	1.1	126.9	10.02
02-11-2017 09:10:22	10.20	9.32	57	1.4	125.9	10.25
02-11-2017 09:11:22	10.30	9.29	40	1.1	134.9	11.07
02-11-2017 09:12:22	10.40	9.22	39	1.1	131.9	11.58
02-11-2017 09:13:22	10.60	8.98	40	1.8	129.9	11.74
02-11-2017 09:14:22	10.40	9.13	42	1.4	131.9	11.71
02-11-2017 09:15:22	10.30	9.27	41	1.1	132.9	11.51
02-11-2017 09:16:22	9.70	9.76	44	1.1	132.9	10.38
02-11-2017 09:17:22	9.50	9.98	44	1.1	128.9	9.41
02-11-2017 09:18:22	9.50	9.93	39	1.1	141.9	9.03
02-11-2017 09:19:22	9.80	9.7	38	1.8	129.9	9.7
02-11-2017 09:20:22	9.60	9.91	39	2.4	126.9	10.32
02-11-2017 09:21:22	9.80	9.74	32	2.7	127.9	11.24
02-11-2017 09:22:22	10.10	9.45	36	2.7	125.9	11.89
02-11-2017 09:23:22	10.10	9.45	34	3.4	129.9	12.26
02-11-2017 09:24:22	10.00	9.52	31	3.4	127.9	11.91
02-11-2017 09:25:22	9.70	9.8	34	4.0	131.9	10.78

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 09:26:22	9.40	10.04	34	5.6	133.9	9.25
02-11-2017 09:27:22	9.70	9.96	32	7.9	131.9	8.17
02-11-2017 09:28:22	9.90	9.7	37	5.9	125.9	8.42
02-11-2017 09:29:22	9.90	9.7	40	4.4	127.9	8.98
02-11-2017 09:30:22	10.50	9.26	40	3.7	120.9	9.7
02-11-2017 09:31:22	11.10	8.73	54	4.4	113.9	11.27
02-11-2017 09:32:22	11.60	8.25	83	5.0	118.9	12.45
02-11-2017 09:33:22	11.20	8.49	69	4.4	123.9	12.83
02-11-2017 09:34:22	11.10	8.6	57	4.4	127.9	13.17
02-11-2017 09:35:22	11.50	8.3	57	5.0	123.9	13.73
02-11-2017 09:36:22	11.60	8.27	64	5.9	126.9	13.97
02-11-2017 09:37:22	11.90	7.96	87	4.7	122.9	14.02
02-11-2017 09:38:22	11.80	8.03	84	4.4	129.9	13.35
02-11-2017 09:39:22	11.70	8.12	69	4.7	136.9	12.88
02-11-2017 09:40:22	11.90	7.95	79	4.7	134.9	13.09
02-11-2017 09:41:22	11.80	8.01	85	4.0	130.9	13.73
02-11-2017 09:42:22	11.50	8.25	75	4.0	131.9	14.48
02-11-2017 09:43:22	10.90	8.77	62	3.7	135.9	14.54
02-11-2017 09:44:22	10.90	8.69	48	3.7	134.9	13.81
02-11-2017 09:45:22	11.10	8.62	53	3.4	132.9	12.64
02-11-2017 09:46:22	11.30	8.44	49	3.1	133.9	12.46
02-11-2017 09:47:22	11.40	8.35	50	2.7	128.9	12.99
02-11-2017 09:48:22	11.50	8.22	53	3.4	125.9	13.15
02-11-2017 09:49:22	11.40	8.25	61	3.4	119.9	12.81
02-11-2017 09:50:22	11.30	8.39	63	3.7	123.9	12.64
02-11-2017 09:51:22	11.30	8.4	64	3.7	127.9	12.42
02-11-2017 09:52:22	11.00	8.59	52	3.7	130.9	12.13
02-11-2017 09:53:22	10.50	8.97	44	3.7	127.9	11.9
02-11-2017 09:54:22	9.50	9.89	48	3.7	138.9	10.78
02-11-2017 09:55:22	9.80	9.67	44	3.7	145.9	9.73
02-11-2017 09:56:22	9.70	9.79	37	4.0	142.9	9.12
02-11-2017 09:57:22	9.10	10.22	39	4.7	151.9	8.48
02-11-2017 09:58:22	8.20	11.04	41	4.4	148.9	3.4
02-11-2017 09:59:22	8.70	10.77	37	4.4	156.9	4.14
02-11-2017 10:00:22	9.90	9.76	41	4.4	139.9	9.48
02-11-2017 10:01:22	10.60	9.05	55	4.4	130.9	11.35
02-11-2017 10:02:22	10.50	9.02	55	4.0	131.9	10.55
02-11-2017 10:03:22	10.40	9.1	60	4.1	135.9	10.12
02-11-2017 10:04:22	10.00	9.49	50	4.4	135.9	9.19
02-11-2017 10:05:22	10.10	9.38	44	4.4	134.9	8.59
02-11-2017 10:06:22	10.00	9.63	52	4.1	127.9	8.05
02-11-2017 10:07:22	10.20	9.35	53	3.7	127.9	8.01
02-11-2017 10:08:22	10.20	9.36	45	3.7	130.9	8.18
02-11-2017 10:09:22	10.00	9.47	38	3.7	136.9	8.24
02-11-2017 10:10:22	9.80	9.67	36	3.7	138.9	7.58

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 10:11:22	9.60	9.82	36	3.7	137.9	7.06
02-11-2017 10:12:22	9.00	10.34	35	3.7	145.9	6.18
02-11-2017 10:13:22	9.10	10.34	38	4.0	126.9	10.62
02-11-2017 10:14:22	9.50	9.96	34	4.4	122.9	12.79
02-11-2017 10:15:22	10.40	9.17	38	4.7	124.9	14.62
02-11-2017 10:16:22	10.00	9.44	41	4.7	126.9	13.79
02-11-2017 10:17:22	10.00	9.47	42	4.1	129.9	12.34
02-11-2017 10:18:22	10.20	9.36	43	4.7	127.9	11.15
02-11-2017 10:19:22	10.40	9.23	40	5.3	130.9	11.12
02-11-2017 10:20:22	10.40	9.11	41	6.3	129.9	11.93
02-11-2017 10:21:22	10.90	8.83	42	7.6	129.9	13.1
02-11-2017 10:22:22	11.30	8.44	44	7.9	129.9	14.2
02-11-2017 10:23:22	11.40	8.25	53	8.9	121.9	14.7
02-11-2017 10:24:22	11.10	8.6	46	9.2	121.9	15.51
02-11-2017 10:25:22	11.10	8.57	49	9.8	127.9	15.95
02-11-2017 10:26:22	11.60	8.22	53	9.8	116.9	15.97
02-11-2017 10:27:22	12.00	7.84	66	10.1	120.9	15.02
02-11-2017 10:28:22	12.30	7.57	91	10.1	127.9	13.68
02-11-2017 10:29:22	11.80	7.92	77	8.2	136.9	12.51
02-11-2017 10:30:22	11.70	8.06	57	7.2	139.9	12.37
02-11-2017 10:31:22	12.10	7.71	69	6.6	138.9	12.61
02-11-2017 10:32:22	12.10	7.77	59	6.0	142.9	12.59
02-11-2017 10:33:22	12.10	7.7	68	6.0	137.9	12.61
02-11-2017 10:34:22	11.60	8.12	61	5.6	125.9	13.44
02-11-2017 10:35:22	11.40	8.29	52	6.3	127.9	14.73
02-11-2017 10:36:22	11.60	8.16	60	6.0	124.9	15.15
02-11-2017 10:37:22	11.70	8.04	67	6.0	124.9	15.02
02-11-2017 10:38:22	11.60	8.1	60	6.3	125.9	14.97
02-11-2017 10:39:22	11.50	8.28	65	6.6	132.9	14.78
02-11-2017 10:40:22	11.80	7.98	79	6.6	139.9	15.91
02-11-2017 10:41:22	11.60	8.14	76	6.3	143.9	22.52
02-11-2017 10:42:22	11.60	8.19	80	6.6	137.9	24.73
02-11-2017 10:43:22	11.70	8.12	74	6.9	128.9	24.76
02-11-2017 10:44:22	11.60	8.18	65	6.9	129.9	20.16
02-11-2017 10:45:22	11.50	8.28	60	6.6	132.9	17.65
02-11-2017 10:46:22	11.50	8.23	56	6.6	132.9	18.55
02-11-2017 10:47:22	11.70	8.14	67	6.9	121.9	18.17
02-11-2017 10:48:22	11.70	8.06	84	6.9	120.9	16.56
02-11-2017 10:49:22	11.60	8.21	89	8.2	117.9	14.29
02-11-2017 10:50:22	12.10	7.8	89	8.9	133.9	12.82
02-11-2017 10:51:22	12.10	7.75	81	8.9	135.9	12.63
02-11-2017 10:52:22	12.10	7.73	79	8.2	136.9	12.97
02-11-2017 10:53:22	12.00	7.84	67	7.9	134.9	13.4
02-11-2017 10:54:22	12.00	7.79	75	7.9	133.9	14.18
02-11-2017 10:55:22	12.30	7.51	97	7.9	131.9	14.78

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 10:56:22	12.30	7.55	75	8.2	135.9	14.06
02-11-2017 10:57:22	11.70	7.99	78	9.2	135.9	13.56
02-11-2017 10:58:22	11.70	8.07	71	8.2	137.9	13.31
02-11-2017 10:59:22	12.40	7.54	83	8.2	147.9	12.69
02-11-2017 11:00:22	12.60	7.31	92	7.9	142.9	11.71
02-11-2017 11:01:22	12.40	7.5	78	7.9	146.9	11.14
02-11-2017 11:02:22	12.40	7.44	84	8.9	147.9	10.82
02-11-2017 11:03:22	12.30	7.51	77	9.2	149.9	10.61
02-11-2017 11:04:22	12.20	7.63	74	9.2	141.9	11.28
02-11-2017 11:05:22	12.30	7.64	75	10.1	139.9	11.58
02-11-2017 11:06:22	12.60	7.38	96	9.2	138.9	10.96
02-11-2017 11:07:22	12.90	7.1	131	10.1	135.9	10.19
02-11-2017 11:08:22	13.10	6.93	211	9.8	136.9	10.24
02-11-2017 11:09:22	13.10	6.89	251	8.9	135.9	10.84
02-11-2017 11:10:22	12.90	7.02	257	8.9	131.9	12.19
02-11-2017 11:11:22	12.60	7.3	184	8.2	135.9	17.75
02-11-2017 11:12:22	12.60	7.36	130	8.2	143.9	19.1
02-11-2017 11:13:22	12.40	7.41	106	8.2	138.9	19.07
02-11-2017 11:14:22	12.00	7.76	73	8.6	142.9	18.76
02-11-2017 11:15:22	12.40	7.51	87	8.6	135.9	17.96
02-11-2017 11:16:22	12.30	7.45	104	8.2	134.9	16.84
02-11-2017 11:17:22	12.10	7.72	99	8.2	135.9	15.64
02-11-2017 11:18:22	11.70	7.96	97	8.2	124.9	16.08
02-11-2017 11:19:22	11.60	8.12	93	8.2	122.9	20.62
02-11-2017 11:20:22	11.50	8.18	87	8.6	131.9	20.48
02-11-2017 11:21:22	11.20	8.47	59	8.6	136.9	19.48
02-11-2017 11:22:22	11.60	8.22	61	8.6	126.9	18.38
02-11-2017 11:23:22	12.00	7.84	86	8.9	132.9	12.8
02-11-2017 11:24:22	12.00	7.77	89	9.2	144.9	13.29
02-11-2017 11:25:22	11.80	7.88	100	8.9	148.9	12.41
02-11-2017 11:26:22	11.20	8.42	94	9.2	155.9	12.56
02-11-2017 11:27:22	11.30	8.32	93	9.2	149.9	12.75
02-11-2017 11:28:22	11.40	8.32	86	9.2	144.9	13.35
02-11-2017 11:29:22	11.60	8.1	102	9.2	142.9	14.63
02-11-2017 11:30:22	11.40	8.34	108	9.2	143.9	16.44
02-11-2017 11:31:22	11.60	8.08	100	9.2	148.9	17.43
02-11-2017 11:32:22	11.20	8.44	82	9.2	155.9	18.5
02-11-2017 11:33:22	11.50	8.27	88	9.5	146.9	14.06
02-11-2017 11:34:22	11.50	8.19	80	9.5	151.9	14.12
02-11-2017 11:35:22	11.60	8.12	84	9.8	154.9	13.79
02-11-2017 11:36:22	11.70	8.08	86	9.8	155.9	13.16
02-11-2017 11:37:22	11.90	7.91	93	9.8	148.9	12.71
02-11-2017 11:38:22	12.00	7.87	128	10.1	127.9	13.16
02-11-2017 11:39:22	11.90	7.86	134	10.2	120.9	13.9
02-11-2017 11:40:22	12.10	7.73	124	10.2	122.9	13.66

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 11:41:22	12.70	7.2	118	10.2	125.9	12.37
02-11-2017 11:42:22	13.10	6.88	123	9.8	134.9	10.88
02-11-2017 11:43:22	13.00	6.9	137	10.2	139.9	10.39
02-11-2017 11:44:22	13.20	6.83	160	10.1	138.9	10.8
02-11-2017 11:45:22	13.40	6.56	205	10.1	136.9	11.34
02-11-2017 11:46:22	12.90	6.97	148	10.1	137.9	11.82
02-11-2017 11:47:22	12.70	7.19	137	10.1	132.9	13.08
02-11-2017 11:48:22	13.00	6.93	162	10.1	127.9	13.6
02-11-2017 11:49:22	13.10	6.87	121	10.1	134.9	12.82
02-11-2017 11:50:22	13.20	6.8	147	10.1	127.9	11.69
02-11-2017 11:51:22	13.30	6.69	186	10.1	121.9	11.28
02-11-2017 11:52:22	13.10	6.82	155	10.1	128.9	10.99
02-11-2017 11:53:22	12.60	7.25	139	10.1	131.9	11.26
02-11-2017 11:54:22	13.00	7	148	10.1	126.9	11.17
02-11-2017 11:55:22	13.10	6.83	142	10.1	130.9	10.52
02-11-2017 11:56:22	12.70	7.16	118	10.1	137.9	10.25
02-11-2017 11:57:22	12.40	7.38	117	10.1	138.9	10.46
02-11-2017 11:58:22	12.20	7.63	97	9.8	135.9	10.87
02-11-2017 11:59:22	11.90	7.83	73	10.1	137.9	10.96
02-11-2017 12:00:22	11.70	8.05	55	10.5	141.9	10.89
02-11-2017 12:01:22	11.70	8.03	64	10.5	143.9	10.32
02-11-2017 12:02:22	10.70	8.79	60	10.5	145.9	9.49
02-11-2017 12:03:22	10.80	8.85	51	10.8	151.9	9.01
02-11-2017 12:04:22	11.00	8.65	52	10.4	148.9	8.9
02-11-2017 12:05:22	10.80	8.85	48	10.5	148.9	9.03
02-11-2017 12:06:22	10.70	8.84	43	9.8	149.9	9.18
02-11-2017 12:07:22	10.70	8.89	39	9.8	151.9	9.33
02-11-2017 12:08:22	10.60	8.96	43	9.8	146.9	9.45
02-11-2017 12:09:22	10.40	9.11	43	10.1	131.9	9.63
02-11-2017 12:10:22	10.30	9.25	36	10.4	132.9	9.44
02-11-2017 12:11:22	10.10	9.36	38	10.4	138.9	8.93
02-11-2017 12:12:22	10.20	9.33	43	10.7	146.9	8.85
02-11-2017 12:13:22	10.50	9.08	47	10.4	142.9	10.02
02-11-2017 12:14:22	10.80	8.87	45	10.1	133.9	11.94
02-11-2017 12:15:22	10.80	8.85	47	9.2	128.9	13.38

ANNEXE 18

DONNÉES BRUTES – O₂, CO₂, CO, NO_x, SO₂ & N₂O – LIGNE D'INCINÉRATION #3



	AH	AI	AJ	AK
2	19 juin 2017	2017-06-27	2017-06-28	2017-06-29
3	ESSAIS	L3P-Gaz-E1	L3P-Gaz-E2	L3P-Gaz-E3
4	Début	12 h 35	13 h 00	12 h 30
5	Fin	19 h 18	18 h 00	16 h 45
6	O₂	#1	#2	#3
7	MOY.	9.5	10.4	10.8
8	MIN	6.6	5.9	6.6
9	MAX	12.6	13.8	14.7
10	CO₂	#1	#2	#3
11	MOY.	10.3	9.5	9.2
12	MIN	7.4	6.5	5.5
13	MAX	13.0	13.3	12.9
14	CO	#1	#2	#3
15	MOY.	63.4	69.1	70.0
16	MIN	32.0	15.0	26.0
17	MAX	247.0	756.0	1270.0
18	% MoY. Mobile > 114, 60 min, 7% O2	#DIV/0!	#DIV/0!	#DIV/0!
19	SO₂	#1	#2	#3
20	MOY.	6.3	6.9	7.0
21	MIN	1.9	0.9	1.7
22	MAX	22.3	91.8	26.7
23	NO_x	#1	#2	#3
24	MOY.	197.6	182.0	198.1
25	MIN	104.9	113.9	148.9
26	MAX	251.8	284.8	241.9
27	COGT ppm hum C3H8	#1	#2	#3
28	MOY.	8.3	7.8	9.3
29	MIN	1.2	0.0	0.0
30	MAX	27.0	21.3	21.6
31	% MoY. Mobile > 15	#DIV/0!	#DIV/0!	#DIV/0!

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
3237	2017-06-27	12 h 35	11.99	8.19	72	14.2	201.9	12.8
3238	2017-06-27	12 h 36	11.75	8.04	86	12.5	176.9	15.7
3239	2017-06-27	12 h 37	11.48	8.76	69	10.7	203.9	15.6
3240	2017-06-27	12 h 38	10.65	9.17	70	6.1	213.9	15.4
3241	2017-06-27	12 h 39	10.73	9.02	70	5.5	223.9	15.5
3242	2017-06-27	12 h 40	10.81	8.84	82	8.7	203.9	15.8
3243	2017-06-27	12 h 41	11.46	8.49	79	14.7	202.9	15.1
3244	2017-06-27	12 h 42	9.7	10.16	67	13.9	235.9	12.7
3245	2017-06-27	12 h 43	10.69	9.48	73	11.7	211.9	10.5
3246	2017-06-27	12 h 44	10.15	9.53	79	8.7	226.9	12.6
3247	2017-06-27	12 h 45	11.16	8.91	77	5.8	223.9	12.2
3248	2017-06-27	12 h 46	10.81	9.48	67	4.7	212.9	11.4
3249	2017-06-27	12 h 47	10.67	9.17	79	5	167.9	11.3
3250	2017-06-27	12 h 48	10.68	9.57	67	7.9	213.9	10.7
3251	2017-06-27	12 h 49	9.74	10.06	63	6.6	197.9	10.1
3252	2017-06-27	12 h 50	9.78	10.4	69	4.3	213.9	9.1
3253	2017-06-27	12 h 51	9.22	10.69	65	4.3	228.9	8.8
3254	2017-06-27	12 h 52	9.24	10.75	54	5.2	232.8	7.8
3255	2017-06-27	12 h 53	9.97	9.83	61	5.8	224.9	6.5
3256	2017-06-27	12 h 54	8.64	11.02	72	4.6	243.9	5.8
3257	2017-06-27	12 h 55	9.65	9.83	57	5.3	199.9	5.8
3258	2017-06-27	12 h 56	9.61	10.56	57	8.7	221.9	5.8
3259	2017-06-27	12 h 57	9.53	10.54	63	9.6	224.9	5.8
3260	2017-06-27	12 h 58	10.11	9.94	66	8.8	224.9	6.4
3261	2017-06-27	12 h 59	9.35	10.21	62	7.9	224.9	6.9
3262	2017-06-27	13 h 00	9.28	10.27	70	8.7	218.9	7.1
3263	2017-06-27	13 h 01	8.76	10.78	71	7.1	200.9	7.1
3264	2017-06-27	13 h 02	9.73	9.84	65	7.4	215.9	7.1
3265	2017-06-27	13 h 03	10	10.13	72	5.8	236.8	7.3
3266	2017-06-27	13 h 04	10.56	9.45	66	4.3	200.9	13.1
3267	2017-06-27	13 h 05	9.87	10.56	63	3.8	242.9	9.3
3268	2017-06-27	13 h 06	10.42	9.75	61	3.5	196.9	8.8
3269	2017-06-27	13 h 07	10.47	9.63	72	3	226.9	13.9
3270	2017-06-27	13 h 08	11.23	8.64	70	2.7	180.9	14.5
3271	2017-06-27	13 h 09	11.33	8.86	60	2.5	185.9	14.8
3272	2017-06-27	13 h 10	9.67	10.19	88	2.5	198.9	14.8
3273	2017-06-27	13 h 11	11.14	8.77	65	2.2	181.9	15
3274	2017-06-27	13 h 12	11.06	9.01	77	2.2	211.9	16.7
3275	2017-06-27	13 h 13	10.35	9.36	81	2.2	192.9	20.2
3276	2017-06-27	13 h 14	9.97	10.1	98	2.2	174.9	20
3277	2017-06-27	13 h 15	8.71	10.52	108	1.9	161.9	19.5
3278	2017-06-27	13 h 16	6.56	12.9	119	1.9	104.9	6.5
3279	2017-06-27	13 h 17	8.25	11.6	75	2.2	157.9	5.4
3280	2017-06-27	13 h 18	8.76	11.08	71	1.9	186.9	6
3281	2017-06-27	13 h 19	9.13	10.77	70	1.9	184.9	6.8
3282	2017-06-27	13 h 20	8.62	11.46	71	2.2	198.9	7
3283	2017-06-27	13 h 21	8.9	10.73	61	2.2	202.9	8.1
3284	2017-06-27	13 h 22	8.89	11.12	72	3	199.9	7.7
3285	2017-06-27	13 h 23	8.54	10.92	66	2.5	202.9	7.8
3286	2017-06-27	13 h 24	9.31	10.84	117	3	183.9	6
3287	2017-06-27	13 h 25	8.41	11.61	73	5	206.9	5.8
3288	2017-06-27	13 h 26	9.62	10.04	66	6.8	187.9	6.1
3289	2017-06-27	13 h 27	9.52	10.42	68	9.1	219.9	6.7
3290	2017-06-27	13 h 28	10.26	9.88	72	10.9	204.9	7.6
3291	2017-06-27	13 h 29	10.05	9.73	71	9.1	200.9	8.4
3292	2017-06-27	13 h 30	10.1	9.56	63	9.4	209.9	9.4
3293	2017-06-27	13 h 31	9.69	10.06	77	9.4	195.9	10
3294	2017-06-27	13 h 32	10.15	9.53	63	10.7	204.9	9.5
3295	2017-06-27	13 h 33	10.82	9.02	66	7.6	215.9	9.3
3296	2017-06-27	13 h 34	11.39	8.68	67	7.9	225.8	10.6
3297	2017-06-27	13 h 35	10.32	9.38	68	9.1	206.9	11.8
3298	2017-06-27	13 h 36	11.02	8.89	64	9.1	203.9	11.5
3299	2017-06-27	13 h 37	11.17	9.03	62	7.6	202.9	11.5
3300	2017-06-27	13 h 38	10.96	9.19	60	5.5	188.9	11.6

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
3301	2017-06-27	13 h 39	11.15	8.73	54	4.6	192.9	11.2
3302	2017-06-27	13 h 40	10.65	9.62	53	3.8	231.9	10.6
3303	2017-06-27	13 h 41	10.15	9.38	52	4.6	206.9	10.3
3304	2017-06-27	13 h 42	10.92	9.2	53	6.6	240.8	10.2
3305	2017-06-27	13 h 43	10.02	9.65	52	5.5	222.9	10.5
3306	2017-06-27	13 h 44	10.71	8.93	55	4.7	199.9	10.2
3307	2017-06-27	13 h 45	10.47	9.32	69	4.7	193.9	10.1
3308	2017-06-27	13 h 46	10.74	9.4	62	5.8	226.8	9.9
3309	2017-06-27	13 h 47	11.13	8.99	65	6.1	220.9	9.6
3310	2017-06-27	13 h 48	10.38	9.5	75	4	195.9	10.1
3311	2017-06-27	13 h 49	11.09	8.87	72	3.5	224.8	11.5
3312	2017-06-27	13 h 50	11.18	8.76	78	3.8	202.9	12.6
3313	2017-06-27	13 h 51	11.13	8.98	86	4	214.8	13.5
3314	2017-06-27	13 h 52	10.05	9.85	79	3.8	237.8	13.5
3315	2017-06-27	13 h 53	10.58	9.29	78	3	217.8	13.9
3316	2017-06-27	13 h 54	10.34	9.32	66	2.7	197.9	14.5
3317	2017-06-27	13 h 55	10.81	8.83	64	3	199.9	14.9
3318	2017-06-27	13 h 56	11.07	8.84	63	3.5	227.9	14.3
3319	2017-06-27	13 h 57	10.21	9.55	73	4.5	203.9	14.7
3320	2017-06-27	13 h 58	9.22	10.43	85	5.5	197.9	13.9
3321	2017-06-27	13 h 59	9.26	10.39	61	5	212.8	12.3
3322	2017-06-27	14 h 00	9.64	10.12	48	4.7	202.8	11.2
3323	2017-06-27	14 h 01	9.5	9.97	48	4.7	211.9	11.3
3324	2017-06-27	14 h 02	8.68	10.92	81	4.7	222.9	10.5
3325	2017-06-27	14 h 03	9.77	10.09	49	6	224.8	9
3326	2017-06-27	14 h 04	8.97	10.71	46	5.5	231.9	8
3327	2017-06-27	14 h 05	9.51	10.53	60	4.6	243.8	7.5
3328	2017-06-27	14 h 06	10.12	10.15	54	4.3	232	7.8
3329	2017-06-27	14 h 07	9.98	9.56	48	5	209.9	12.3
3330	2017-06-27	14 h 08	10.11	9.56	36	4.7	206.9	11.8
3331	2017-06-27	14 h 09	10.05	9.9	40	6.1	205.9	10.7
3332	2017-06-27	14 h 10	8.59	11.02	49	8.7	215.9	9.9
3333	2017-06-27	14 h 11	9.84	10.35	56	13.6	207.9	7.4
3334	2017-06-27	14 h 12	8.99	10.69	56	12	208.8	6.6
3335	2017-06-27	14 h 13	10.13	10.28	77	11.7	193.9	6.8
3336	2017-06-27	14 h 14	9.47	10.69	88	7.3	215.9	8.2
3337	2017-06-27	14 h 15	9.33	10.31	66	5	202.9	9.2
3338	2017-06-27	14 h 16	10.35	9.94	62	4.3	208.9	8.2
3339	2017-06-27	14 h 17	9.51	10.24	68	4.3	199.9	7.9
3340	2017-06-27	14 h 18	10.24	9.9	64	4.7	175.9	7.3
3341	2017-06-27	14 h 19	9.98	10.26	75	5.5	187.9	6.6
3342	2017-06-27	14 h 20	9.93	10.49	98	8.8	220.9	5.8
3343	2017-06-27	14 h 21	9.96	10.04	70	10.4	226.9	6.6
3344	2017-06-27	14 h 22	9.41	10.54	72	6.8	225.9	7.7
3345	2017-06-27	14 h 23	9.01	11.01	73	5	220.9	7.3
3346	2017-06-27	14 h 24	9.73	10.37	60	3.8	208.9	6.5
3347	2017-06-27	14 h 25	9.16	10.59	62	3.8	232.8	6
3348	2017-06-27	14 h 26	10.85	9.32	56	4.7	204.8	6.3
3349	2017-06-27	14 h 27	10.47	9.68	58	5.3	201.9	6.8
3350	2017-06-27	14 h 28	10.83	9.1	55	5.2	191.9	8.7
3351	2017-06-27	14 h 29	11.17	9.06	59	5.5	220.8	10.3
3352	2017-06-27	14 h 30	10.76	9.48	59	6	224.8	12.1
3353	2017-06-27	14 h 31	11.91	8.4	59	7.1	215.8	14
3354	2017-06-27	14 h 32	10.96	9.29	67	10.1	251.8	14.1
3355	2017-06-27	14 h 33	10.17	9.59	64	6	249.8	13.7
3356	2017-06-27	14 h 34	11.2	8.7	66	5	242.8	12.7
3357	2017-06-27	14 h 35	12.16	7.82	70	5	219.9	18.1
3358	2017-06-27	14 h 36	11.81	8.46	77	5.8	239.8	22.2
3359	2017-06-27	14 h 37	12.57	7.52	126	4.6	176.9	27
3360	2017-06-27	14 h 38	12.53	7.42	106	3.5	176.9	22.4
3361	2017-06-27	14 h 39	11.51	8.4	101	3.2	193.9	23.4
3362	2017-06-27	14 h 40	11.25	8.61	98	3	189.9	23.2
3363	2017-06-27	14 h 41	12.35	7.7	128	2.5	166.9	22.8
3364	2017-06-27	14 h 42	11.26	8.98	91	2.4	222.9	20.7

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
3365	2017-06-27	14 h 43	11.64	8.41	107	2.5	198.9	24.7
3366	2017-06-27	14 h 44	10.87	8.77	93	2.2	200.8	22.9
3367	2017-06-27	14 h 45	11.47	8.65	79	2.4	206.9	22.5
3368	2017-06-27	14 h 46	11.77	8.22	79	2.2	191.9	22.6
3369	2017-06-27	14 h 47	11.29	8.46	76	2.5	199.9	23.6
3370	2017-06-27	14 h 48	11.02	8.89	76	2.5	216.9	24.1
3371	2017-06-27	14 h 49	10.91	8.97	69	2.7	205.9	24.6
3372	2017-06-27	14 h 50	9.78	9.89	62	2.2	204.9	16.3
3373	2017-06-27	14 h 51	9.67	10.32	62	2.2	209.9	11.4
3374	2017-06-27	14 h 52	9.5	10.72	78	2.5	198.8	10.8
3375	2017-06-27	14 h 53	8.74	11.1	52	2.2	239.8	5.4
3376	2017-06-27	14 h 54	9.23	10.81	60	3	226.9	4.7
3377	2017-06-27	14 h 55	8.56	10.81	64	4.3	212.9	6.3
3378	2017-06-27	14 h 56	8.45	11	76	6.1	196.9	5.5
3379	2017-06-27	14 h 57	7.58	11.8	101	9.1	182.9	4.1
3380	2017-06-27	14 h 58	7.62	11.55	95	11.7	174.9	3.1
3381	2017-06-27	14 h 59	7.57	12.22	127	10.9	163.9	2.5
3382	2017-06-27	15 h 00	7.32	12.31	73	9.9	194.9	2.3
3383	2017-06-27	15 h 01	8.03	11.96	70	11.7	187.9	2
3384	2017-06-27	15 h 02	6.65	12.79	90	10.7	194.9	2.1
3385	2017-06-27	15 h 03	7.46	11.92	54	13.1	205.9	2.1
3386	2017-06-27	15 h 04	7.25	12.32	70	14.7	187.9	2
3387	2017-06-27	15 h 05	7.04	12.44	90	13.6	186.9	2
3388	2017-06-27	15 h 06	7.79	11.56	49	10.1	183.9	2.1
3389	2017-06-27	15 h 07	7.52	11.9	52	7.6	181.9	2.2
3390	2017-06-27	15 h 08	6.97	12.61	232	9.1	170.9	2
3391	2017-06-27	15 h 09	7.21	12.19	182	10.7	176.9	1.6
3392	2017-06-27	15 h 10	7.49	12.01	118	15.2	196.9	1.2
3393	2017-06-27	15 h 11	7.17	11.82	192	15.2	188.9	1.5
3394	2017-06-27	15 h 12	7.8	11.85	157	7.6	189.9	1.3
3395	2017-06-27	15 h 13	8.41	11.48	122	6.6	172.9	1.3
3396	2017-06-27	15 h 14	8.02	11.41	58	6.8	174.9	1.9
3397	2017-06-27	15 h 15	7.83	11.65	60	8.1	181.9	2.5
3398	2017-06-27	15 h 16	8.45	11.01	63	7.1	179.9	2.8
3399	2017-06-27	15 h 17	9.75	10.11	49	6.3	167.9	7.7
3400	2017-06-27	15 h 18	8.93	10.96	56	8.1	191.9	5.5
3401	2017-06-27	15 h 19	8.29	11.24	52	11.7	186.9	6.3
3402	2017-06-27	15 h 20	8.31	11.17	65	11.5	169.9	5.7
3403	2017-06-27	15 h 21	8.6	10.89	63	9.1	211.9	4.6
3404	2017-06-27	15 h 22	9.53	10.02	44	10.4	196.9	4.1
3405	2017-06-27	15 h 23	10.22	9.67	43	6.6	201.9	4.6
3406	2017-06-27	15 h 24	8.58	10.95	50	8.8	219.9	5.3
3407	2017-06-27	15 h 25	10.45	9.57	50	13.1	193.9	4.8
3408	2017-06-27	15 h 26	9.46	10.54	47	13.9	217.9	4.2
3409	2017-06-27	15 h 27	9.79	10.17	47	13.1	199.9	4.5
3410	2017-06-27	15 h 28	9.12	10.94	54	8.1	178.9	4
3411	2017-06-27	15 h 29	9.54	10.43	54	9.4	179.9	4
3412	2017-06-27	15 h 30	8.88	10.83	49	12.2	194.9	3.8
3413	2017-06-27	15 h 31	10.41	9.67	51	12.5	188.9	4
3414	2017-06-27	15 h 32	9.75	10.43	48	8.1	211.9	4.4
3415	2017-06-27	15 h 33	8.36	11.5	53	6.1	214.9	4.8
3416	2017-06-27	15 h 34	10.37	9.63	50	6.1	182.9	4.5
3417	2017-06-27	15 h 35	10.03	10.16	47	6.8	213.9	4.7
3418	2017-06-27	15 h 36	10.97	8.99	51	6.3	187.9	6.5
3419	2017-06-27	15 h 37	10.55	9.28	50	5.3	224.8	7.6
3420	2017-06-27	15 h 38	11.57	8.27	54	4.6	185.9	8.8
3421	2017-06-27	15 h 39	10.35	9.6	56	3.8	229.9	8.8
3422	2017-06-27	15 h 40	9.52	9.99	53	3.5	231.9	9.1
3423	2017-06-27	15 h 41	9.81	9.57	49	4	214.9	8.4
3424	2017-06-27	15 h 42	9.66	9.91	49	4.3	216.9	7.8
3425	2017-06-27	15 h 43	9.71	10.04	49	3.8	220.9	8.2
3426	2017-06-27	15 h 44	10.05	9.94	50	4	217.9	9
3427	2017-06-27	15 h 45	10.41	9.64	47	4.3	204.8	9.5
3428	2017-06-27	15 h 46	9.71	9.8	48	4	179.9	10.3

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
3429	2017-06-27	15 h 47	9.5	10.55	53	3.8	190.9	9.7
3430	2017-06-27	15 h 48	8.47	11.34	52	3.8	185.9	8.8
3431	2017-06-27	15 h 49	8.62	11.15	41	4.6	176.9	6.7
3432	2017-06-27	15 h 50	7.18	11.97	35	4	169.9	5.1
3433	2017-06-27	15 h 51	7.91	11.64	36	4.7	174.9	4.2
3434	2017-06-27	15 h 52	7.87	11.88	38	4	174.9	3.5
3435	2017-06-27	15 h 53	8.2	11.6	38	3.5	180.9	3.5
3436	2017-06-27	15 h 54	7.76	11.76	39	4	179.9	3.7
3437	2017-06-27	15 h 55	7.61	11.77	41	5.8	163.9	3.9
3438	2017-06-27	15 h 56	7.75	11.96	43	9.4	190.9	3.5
3439	2017-06-27	15 h 57	8.02	11.67	39	9.1	186.9	3.2
3440	2017-06-27	15 h 58	6.74	12.3	41	8.8	203.9	2.8
3441	2017-06-27	15 h 59	7.74	11.8	89	9.1	164.9	2.1
3442	2017-06-27	16 h 00	7.81	11.64	49	10.7	194.9	2
3443	2017-06-27	16 h 01	7.33	11.95	97	12	203.9	2.4
3444	2017-06-27	16 h 02	8.43	11.01	59	10.9	193.9	2.5
3445	2017-06-27	16 h 03	7.99	11.33	45	8.1	180.9	2.7
3446	2017-06-27	16 h 04	7.6	11.43	52	8.8	178.9	3.1
3447	2017-06-27	16 h 05	8.22	11.63	184	13.6	156.9	1.9
3448	2017-06-27	16 h 06	7.02	12.43	62	12	182.9	1.6
3449	2017-06-27	16 h 07	8.3	11.5	59	6.6	175.9	1.6
3450	2017-06-27	16 h 08	7.52	11.75	39	5.3	213.9	2
3451	2017-06-27	16 h 09	7.6	11.69	40	7.1	206.9	2.1
3452	2017-06-27	16 h 10	7.49	11.97	37	9.6	194.9	2.2
3453	2017-06-27	16 h 11	6.95	12.33	44	8.4	176.9	2.2
3454	2017-06-27	16 h 12	7.97	11.93	61	10.7	162.9	2.1
3455	2017-06-27	16 h 13	7.36	11.87	39	11.4	194.9	2.2
3456	2017-06-27	16 h 14	7.26	11.97	47	14.7	157.9	2.2
3457	2017-06-27	16 h 15	6.64	12.95	181	22.3	151.9	1.7
3458	2017-06-27	16 h 16	6.91	12.5	60	12	186.9	1.4
3459	2017-06-27	16 h 17	6.65	12.75	101	12	197.9	1.5
3460	2017-06-27	16 h 18	7.18	12.58	91	12.2	174.9	1.6
3461	2017-06-27	16 h 19	7.59	11.74	55	13.9	196.9	1.7
3462	2017-06-27	16 h 20	7.01	12.35	130	12.5	174.9	1.5
3463	2017-06-27	16 h 21	7.19	12.51	72	11.7	190.9	1.4
3464	2017-06-27	16 h 22	9.15	10.66	33	7.9	175.9	1.6
3465	2017-06-27	16 h 23	8.71	11.23	64	11.4	188.9	2.1
3466	2017-06-27	16 h 24	8.77	11.01	32	15.4	170.9	2.5
3467	2017-06-27	16 h 25	7.76	11.98	98	17.5	153.9	2.3
3468	2017-06-27	16 h 26	8.56	11.13	37	14.2	168.9	2.3
3469	2017-06-27	16 h 27	8.36	11.3	34	9.1	152.9	2.3
3470	2017-06-27	16 h 28	8.15	11.61	34	10.7	163.9	2.5
3471	2017-06-27	16 h 29	9.39	10.59	33	9.6	175.9	2.7
3472	2017-06-27	16 h 30	9.35	10.72	34	9.6	192.9	3.4
3473	2017-06-27	16 h 31	9.88	10.19	36	8.4	197.9	4.5
3474	2017-06-27	16 h 32	9.32	10.07	36	6.1	192.9	5.2
3475	2017-06-27	16 h 33	10.09	9.94	38	5.3	177.9	5.3
3476	2017-06-27	16 h 34	9.41	10.65	35	5	192.9	5.1
3477	2017-06-27	16 h 35	9.11	10.83	37	5.8	181.9	5
3478	2017-06-27	16 h 36	8.43	11.22	36	6.3	170.9	5.2
3479	2017-06-27	16 h 37	8.95	10.85	34	4.7	155.9	5
3480	2017-06-27	16 h 38	9.94	9.86	34	4	162.9	5.2
3481	2017-06-27	16 h 39	10.04	10.04	36	4	181.9	6.3
3482	2017-06-27	16 h 40	10.18	9.73	41	4	187.9	7.6
3483	2017-06-27	16 h 41	10.5	9.28	46	4	196.9	8.5
3484	2017-06-27	16 h 42	11.06	9.08	43	3.2	191.9	9.3
3485	2017-06-27	16 h 43	11.36	8.7	41	2.7	176.9	9.9
3486	2017-06-27	16 h 44	11.42	8.74	42	2.5	192.9	10
3487	2017-06-27	16 h 45	10.45	9.12	39	2.7	194.9	9.9
3488	2017-06-27	16 h 46	10.2	9.44	40	2.5	210.9	9.8
3489	2017-06-27	16 h 47	10.46	9.57	39	2.5	195.9	10.1
3490	2017-06-27	16 h 48	10.96	9.33	41	3	211.9	10.6
3491	2017-06-27	16 h 49	11.55	8.77	45	3.3	224.8	11.1
3492	2017-06-27	16 h 50	11.55	8.83	49	3.2	237.8	11.6

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
3493	2017-06-27	16 h 51	10.85	9.07	50	2.7	217.9	11.9
3494	2017-06-27	16 h 52	12.19	8.07	63	2.2	226.8	12.4
3495	2017-06-27	16 h 53	11.66	8.49	52	2.2	223.9	13.5
3496	2017-06-27	16 h 54	11.03	8.8	51	2.2	208.8	14.9
3497	2017-06-27	16 h 55	10.59	8.91	50	2.2	206.9	15.5
3498	2017-06-27	16 h 56	10.5	9.17	54	2.5	185.9	14.9
3499	2017-06-27	16 h 57	9.47	10.17	47	2.7	226.8	9.1
3500	2017-06-27	16 h 58	10.21	9.58	46	3.5	185.9	10
3501	2017-06-27	16 h 59	10.23	9.69	45	4.7	194.9	10.2
3502	2017-06-27	17 h 00	10.43	9.5	54	4	189.9	11.1
3503	2017-06-27	17 h 01	10.67	8.93	56	3.2	176.9	12
3504	2017-06-27	17 h 02	11.2	8.86	55	3.8	187.9	12.2
3505	2017-06-27	17 h 03	9.72	10.22	58	5	193.9	11.1
3506	2017-06-27	17 h 04	10.11	9.4	55	7.4	185.9	9.9
3507	2017-06-27	17 h 05	10.45	9.12	67	5.8	169.9	9.4
3508	2017-06-27	17 h 06	10.2	9.64	57	7.4	191.9	9.9
3509	2017-06-27	17 h 07	10.82	9.14	63	8.8	192.9	10.2
3510	2017-06-27	17 h 08	10	9.88	59	7.6	199.9	10.9
3511	2017-06-27	17 h 09	10.19	9.33	70	7.1	174.9	11.2
3512	2017-06-27	17 h 10	10.24	9.52	70	5	198.9	12
3513	2017-06-27	17 h 11	10.38	9.16	75	5	183.9	13
3514	2017-06-27	17 h 12	9.8	10.23	75	6.1	198.9	9.1
3515	2017-06-27	17 h 13	8.53	11.03	66	6.3	194.9	8.6
3516	2017-06-27	17 h 14	9.54	10.4	56	5.8	177.9	8
3517	2017-06-27	17 h 15	8.48	11.16	59	6.3	175.9	7.2
3518	2017-06-27	17 h 16	9.19	10.64	59	8.2	184.9	6.4
3519	2017-06-27	17 h 17	9.6	9.89	57	7.9	180.9	6.6
3520	2017-06-27	17 h 18	9.65	10.46	62	5.3	209.9	7.9
3521	2017-06-27	17 h 19	9.83	10.26	59	5.5	201.9	8.8
3522	2017-06-27	17 h 20	9.29	10.46	57	5.8	203.9	9.2
3523	2017-06-27	17 h 21	9.67	9.84	60	4	184.9	9
3524	2017-06-27	17 h 22	10.47	9.73	62	3.8	205.9	8.5
3525	2017-06-27	17 h 23	10.11	9.68	60	3.8	190.9	9.6
3526	2017-06-27	17 h 24	8.98	10.4	63	4.3	206.8	11.5
3527	2017-06-27	17 h 25	10.22	9.65	60	5.8	196.8	11.7
3528	2017-06-27	17 h 26	10.02	9.98	64	7.6	202.9	10.9
3529	2017-06-27	17 h 27	9.47	10.49	61	9.4	191.9	10.4
3530	2017-06-27	17 h 28	9.24	10.42	63	7.6	196.8	9.8
3531	2017-06-27	17 h 29	10.66	9.52	61	7.4	176.9	9.7
3532	2017-06-27	17 h 30	10.19	9.92	68	6.6	192.9	10.9
3533	2017-06-27	17 h 31	9.03	10.79	72	6.6	203.9	11.9
3534	2017-06-27	17 h 32	10.02	10.1	69	6.1	200.8	11.4
3535	2017-06-27	17 h 33	10.66	9.04	72	4.3	179.9	16.7
3536	2017-06-27	17 h 34	9.91	9.61	83	3.8	191.9	17.5
3537	2017-06-27	17 h 35	10.6	9.15	75	4.3	193.9	15.8
3538	2017-06-27	17 h 36	9.47	10.16	71	4.3	187.9	16.6
3539	2017-06-27	17 h 37	9.97	9.81	71	3.8	200.8	17.4
3540	2017-06-27	17 h 38	9.34	10.4	70	3.8	201.9	17.5
3541	2017-06-27	17 h 39	9.01	10.24	56	4	171.9	12.8
3542	2017-06-27	17 h 40	9.16	10.61	49	3.8	183.9	9.1
3543	2017-06-27	17 h 41	7.56	11.88	59	4	188.9	5.7
3544	2017-06-27	17 h 42	8.35	11.27	52	4.6	186.9	6.6
3545	2017-06-27	17 h 43	7.75	11.74	48	4	202.9	7.3
3546	2017-06-27	17 h 44	7.8	11.55	49	4.3	193.9	6.4
3547	2017-06-27	17 h 45	8.33	11.6	89	4.6	190.9	5
3548	2017-06-27	17 h 46	8.21	11.26	57	5.3	196.9	4.5
3549	2017-06-27	17 h 47	9.08	10.9	55	7.6	211.9	4.2
3550	2017-06-27	17 h 48	8.15	11.09	47	7.9	203.9	5.1
3551	2017-06-27	17 h 49	8.93	10.36	56	8.8	207.9	5.4
3552	2017-06-27	17 h 50	9.59	10.14	59	5.5	217.8	5
3553	2017-06-27	17 h 51	8.57	11.12	48	5.3	228.8	4.6
3554	2017-06-27	17 h 52	8.98	10.63	53	8.4	211.9	4.2
3555	2017-06-27	17 h 53	8.11	11.66	67	11.4	231.9	3.7
3556	2017-06-27	17 h 54	9.25	10.32	54	11.2	199.9	3.9

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
3557	2017-06-27	17 h 55	8.96	10.34	46	11.7	221.9	4.4
3558	2017-06-27	17 h 56	9.83	10.11	48	13.9	215.9	4.9
3559	2017-06-27	17 h 57	9.12	10.55	49	10.4	203.9	5.3
3560	2017-06-27	17 h 58	8.86	10.86	53	7.1	215.9	5.7
3561	2017-06-27	17 h 59	9.53	10.24	53	6.3	207.9	6.5
3562	2017-06-27	18 h 00	10.62	9.14	48	6.8	196.9	7.3
3563	2017-06-27	18 h 01	9.96	9.69	51	6.1	218.3	8.4
3564	2017-06-27	18 h 02	9.88	9.83	51	5.5	217.8	9
3565	2017-06-27	18 h 03	10.18	9.82	56	6.1	220.8	9.3
3566	2017-06-27	18 h 04	10.14	9.61	55	5.8	223.9	9.4
3567	2017-06-27	18 h 05	8.26	10.89	55	4.6	234.8	9.7
3568	2017-06-27	18 h 06	7.98	11.39	49	4.7	203.9	4.7
3569	2017-06-27	18 h 07	9.45	10.32	49	6.3	199.9	5.7
3570	2017-06-27	18 h 08	9.3	10.58	48	7.1	213.9	6.2
3571	2017-06-27	18 h 09	8.59	10.94	43	5	186.9	6.4
3572	2017-06-27	18 h 10	8.83	11.13	46	4.3	187.9	5.8
3573	2017-06-27	18 h 11	8.33	11.4	45	4	179.9	5.8
3574	2017-06-27	18 h 12	8.59	11.31	44	4	189.9	5.6
3575	2017-06-27	18 h 13	7.94	12.01	50	4	205.9	5.3
3576	2017-06-27	18 h 14	8.57	11.15	49	4.3	212.9	5.2
3577	2017-06-27	18 h 15	8.43	10.66	38	4.6	189.9	5.8
3578	2017-06-27	18 h 16	9.47	10.32	44	3.8	188.9	6
3579	2017-06-27	18 h 17	8.45	11.32	50	3.5	185.9	5.9
3580	2017-06-27	18 h 18	7.99	11.9	64	3.8	175.9	5.4
3581	2017-06-27	18 h 19	7.13	12.56	116	3.8	180.9	4.7
3582	2017-06-27	18 h 20	7.72	11.89	63	2.7	182.9	4
3583	2017-06-27	18 h 21	7.14	12.17	50	2.7	217.9	3.8
3584	2017-06-27	18 h 22	8.88	10.91	51	3	209.9	3.8
3585	2017-06-27	18 h 23	8.5	11.12	46	3.2	195.9	4.1
3586	2017-06-27	18 h 24	8.46	11.52	47	4	224.8	4.7
3587	2017-06-27	18 h 25	9.12	10.93	45	5	218.9	5.1
3588	2017-06-27	18 h 26	8.62	11.2	42	5	191.9	5.9
3589	2017-06-27	18 h 27	7.81	11.93	51	5.8	191.9	6.5
3590	2017-06-27	18 h 28	8.66	10.88	43	6.8	165.9	6.5
3591	2017-06-27	18 h 29	9.77	10.23	36	8.2	156.9	6.6
3592	2017-06-27	18 h 30	8.69	11.21	38	9.1	210.9	7.7
3593	2017-06-27	18 h 31	8.39	11.15	45	10.9	196.9	7.5
3594	2017-06-27	18 h 32	9.44	10.48	54	10.2	196.9	6.5
3595	2017-06-27	18 h 33	9.06	10.68	54	9.4	198.9	7.1
3596	2017-06-27	18 h 34	9.31	10.63	60	8.4	204.8	7.8
3597	2017-06-27	18 h 35	9.81	10.29	52	6.1	168.9	7.6
3598	2017-06-27	18 h 36	9.74	10.34	51	5.3	170.9	8
3599	2017-06-27	18 h 37	9.16	10.61	64	6.3	172.9	8.8
3600	2017-06-27	18 h 38	9.16	10.92	68	9.6	198.9	8.8
3601	2017-06-27	18 h 39	8.75	11.05	64	10.7	213.8	8.7
3602	2017-06-27	18 h 40	9.33	10.38	61	9.4	195.9	8.4
3603	2017-06-27	18 h 41	8.64	11.01	70	7.3	192.9	9.5
3604	2017-06-27	18 h 42	9.28	10.4	59	5.8	191.9	10.1
3605	2017-06-27	18 h 43	8.79	10.73	53	5.8	174.9	9.3
3606	2017-06-27	18 h 44	8.78	10.84	50	7.6	171.9	8.1
3607	2017-06-27	18 h 45	8.85	11.34	63	7.1	177.9	3.7
3608	2017-06-27	18 h 46	9.24	10.9	49	7.9	183.9	4.4
3609	2017-06-27	18 h 47	7.75	12.2	55	8.4	188.9	4.4
3610	2017-06-27	18 h 48	8.77	11.32	52	9.4	189.9	4.5
3611	2017-06-27	18 h 49	7.81	12.13	89	6.1	183.9	4.4
3612	2017-06-27	18 h 50	8.02	11.76	69	4.6	184.9	4.2
3613	2017-06-27	18 h 51	8.83	10.67	57	4.6	161.9	4.3
3614	2017-06-27	18 h 52	9.39	10.3	59	5.5	184.9	5.6
3615	2017-06-27	18 h 53	9.55	10.42	63	5.8	211.9	7.4
3616	2017-06-27	18 h 54	10.18	9.84	58	5.8	209.9	7.6
3617	2017-06-27	18 h 55	10.82	9.35	63	7.4	192.9	7.4
3618	2017-06-27	18 h 56	10.46	9.53	65	8.2	199.9	8
3619	2017-06-27	18 h 57	11.04	8.93	59	6.8	171.9	9.2
3620	2017-06-27	18 h 58	10.41	9.42	56	5.3	203.9	10.8

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
3621	2017-06-27	18 h 59	10.9	9.32	59	4	200.8	12.6
3622	2017-06-27	19 h 00	10.64	9.41	60	3.2	203.9	12.9
3623	2017-06-27	19 h 01	10.77	9.22	62	3	195.9	12.7
3624	2017-06-27	19 h 02	9.84	10.05	63	3	207.9	12.4
3625	2017-06-27	19 h 03	10.14	9.84	65	3	189.9	10.9
3626	2017-06-27	19 h 04	9.54	10.35	59	3.5	189.9	9.5
3627	2017-06-27	19 h 05	9.78	10.18	75	4.6	194.9	8.9
3628	2017-06-27	19 h 06	9.04	10.76	80	4.7	196.9	8.7
3629	2017-06-27	19 h 07	9.05	10.86	73	3.8	188.9	8.5
3630	2017-06-27	19 h 08	8.33	11.46	247	3.5	163.9	7.6
3631	2017-06-27	19 h 09	8.73	11.01	68	3.8	159.9	6.8
3632	2017-06-27	19 h 10	8.75	11.16	77	3.5	163.9	6
3633	2017-06-27	19 h 11	9.47	10.53	59	3.8	153.9	6.1
3634	2017-06-27	19 h 12	8.65	11.28	61	3.5	162.9	5.7
3635	2017-06-27	19 h 13	8.58	10.99	54	2.5	162.9	5.8
3636	2017-06-27	19 h 14	8.51	11.61	57	2.5	179.9	4.8
3637	2017-06-27	19 h 15	8.53	10.78	45	3	155.9	5
3638	2017-06-27	19 h 16	9.46	10.38	45	4.1	158.9	5.1
3639	2017-06-27	19 h 17	8.84	11.08	43	5	164.9	5.7
3640	2017-06-27	19 h 18	8.71	11.04	47	4.3	196.8	5.8

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4061	2017-06-28	13 h 00	8.33	11.33	19	3.2	145.9	7.6
4062	2017-06-28	13 h 01	8.69	11.05	22	2.2	132.9	8.9
4063	2017-06-28	13 h 02	9.38	10.23	26	2.7	114.9	15.4
4064	2017-06-28	13 h 03	9.08	10.57	25	5	113.9	12.3
4065	2017-06-28	13 h 04	9.59	10.45	24	7.9	116.9	11.7
4066	2017-06-28	13 h 05	9.1	10.65	23	8.1	131.9	11.9
4067	2017-06-28	13 h 06	11.02	8.84	38	5.5	179.9	12.2
4068	2017-06-28	13 h 07	10.28	9.37	39	8.1	169.9	10.3
4069	2017-06-28	13 h 08	8.94	10.81	47	5.5	211.9	9.4
4070	2017-06-28	13 h 09	8.91	11.06	37	6.1	224.9	4.2
4071	2017-06-28	13 h 10	9.75	10.21	33	8.4	210.9	5.2
4072	2017-06-28	13 h 11	9.48	10.32	30	11.2	201.9	5.5
4073	2017-06-28	13 h 12	9.6	10.33	34	8.1	211.9	5.9
4074	2017-06-28	13 h 13	9.34	10.47	41	5.8	200.9	6.5
4075	2017-06-28	13 h 14	9.62	10.57	37	7.1	219.9	6.9
4076	2017-06-28	13 h 15	9.01	10.98	35	9.4	233.8	6.3
4077	2017-06-28	13 h 16	9.31	10.82	41	11.2	225.9	5
4078	2017-06-28	13 h 17	9.37	10.62	42	6.3	216.9	4.7
4079	2017-06-28	13 h 18	8.79	11.23	44	6.6	224.9	5.1
4080	2017-06-28	13 h 19	8.96	10.93	50	7.6	213.9	5.3
4081	2017-06-28	13 h 20	8.64	11.1	41	7.9	196.9	5.3
4082	2017-06-28	13 h 21	9.12	10.94	44	7.9	215.9	5.1
4083	2017-06-28	13 h 22	8.64	11.07	46	10.2	198.9	4.7
4084	2017-06-28	13 h 23	8.14	11.68	47	9.4	207.9	4.1
4085	2017-06-28	13 h 24	8.57	11.12	50	7.4	218.9	3.8
4086	2017-06-28	13 h 25	9.84	10.06	45	8.1	195.9	4.1
4087	2017-06-28	13 h 26	9.97	10.07	50	8.8	198.9	5.3
4088	2017-06-28	13 h 27	10.82	9.41	56	7.6	181.9	7
4089	2017-06-28	13 h 28	11.27	8.75	67	9.6	164.9	8.5
4090	2017-06-28	13 h 29	10.87	9.46	57	5.5	192.9	9.4
4091	2017-06-28	13 h 30	11.35	8.79	65	5.3	176.9	9.9
4092	2017-06-28	13 h 31	10.61	9.34	60	5.8	184.9	10
4093	2017-06-28	13 h 32	11.64	8.69	61	5.5	173.9	9.9
4094	2017-06-28	13 h 33	11.69	8.73	61	5	199.9	9.9
4095	2017-06-28	13 h 34	12.09	8.19	68	4.7	190.9	10.7
4096	2017-06-28	13 h 35	11.93	8.28	69	4	199.9	11.9
4097	2017-06-28	13 h 36	11.46	8.42	52	3.2	202.9	13
4098	2017-06-28	13 h 37	12.08	7.94	50	2.7	191.9	12.9
4099	2017-06-28	13 h 38	10.78	9.05	42	2.5	185.9	12.6
4100	2017-06-28	13 h 39	10.55	9.31	40	2.4	186.9	11.7
4101	2017-06-28	13 h 40	11.33	8.94	39	2.5	206.9	10.4
4102	2017-06-28	13 h 41	11.92	8.29	40	1.9	193.9	15.6
4103	2017-06-28	13 h 42	12.28	7.98	43	1.9	192.9	17.8
4104	2017-06-28	13 h 43	12.39	7.98	54	1.7	184.9	18.8
4105	2017-06-28	13 h 44	12.12	7.95	67	1.7	173.9	19.3
4106	2017-06-28	13 h 45	12.95	7.39	116	1.4	170.9	20.4
4107	2017-06-28	13 h 46	12.01	8.07	98	1.4	174.9	20.1
4108	2017-06-28	13 h 47	12.43	7.95	87	1.4	185.9	19.8
4109	2017-06-28	13 h 48	12.11	7.95	89	1.4	178.9	19
4110	2017-06-28	13 h 49	12.54	7.77	85	1.4	177.9	18.7
4111	2017-06-28	13 h 50	12.48	7.73	104	1.4	164.9	18.4
4112	2017-06-28	13 h 51	12.61	7.54	114	1.2	168.9	18
4113	2017-06-28	13 h 52	12.59	7.62	115	1.2	186.9	17.5
4114	2017-06-28	13 h 53	12.71	7.62	116	1.2	165.9	17.2
4115	2017-06-28	13 h 54	12.56	7.52	113	1.1	154.9	16.8
4116	2017-06-28	13 h 55	13.28	7.14	135	1.1	153.9	17
4117	2017-06-28	13 h 56	13.41	6.78	208	0.9	148.9	16.2
4118	2017-06-28	13 h 57	12.89	7.35	142	0.9	167.9	16
4119	2017-06-28	13 h 58	12.54	7.5	108	0.9	173.9	17.1
4120	2017-06-28	13 h 59	11.84	8.14	79	1.1	180.9	18.8
4121	2017-06-28	14 h 00	11.56	8.55	65	1.1	184.9	18.8
4122	2017-06-28	14 h 01	12.51	7.71	78	1.1	164.9	19
4123	2017-06-28	14 h 02	12.14	7.85	82	1.1	171.9	17.9
4124	2017-06-28	14 h 03	12.2	7.9	89	1.1	167.9	16.8

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4125	2017-06-28	14 h 04	11.67	8.27	82	0.9	164.9	21.1
4126	2017-06-28	14 h 05	12.24	7.99	81	1.1	171.9	20.5
4127	2017-06-28	14 h 06	11.7	8.35	71	0.9	167.9	20.7
4128	2017-06-28	14 h 07	11.76	8.39	57	1.1	163.9	21.2
4129	2017-06-28	14 h 08	11.21	8.68	45	1.2	168.9	21.3
4130	2017-06-28	14 h 09	11.02	8.94	43	1.2	177.9	20.1
4131	2017-06-28	14 h 10	10.63	8.99	54	1.2	176.9	17.7
4132	2017-06-28	14 h 11	10.77	9.06	46	1.2	183.9	15.2
4133	2017-06-28	14 h 12	10.94	9.03	50	1.4	185.9	14.1
4134	2017-06-28	14 h 13	10.33	9.47	54	1.7	180.9	14.3
4135	2017-06-28	14 h 14	11.03	8.97	58	2.2	176.9	14.9
4136	2017-06-28	14 h 15	10.96	8.95	55	2.2	176.9	20
4137	2017-06-28	14 h 16	10.56	9.21	51	2.5	173.9	18.8
4138	2017-06-28	14 h 17	10.74	9.18	46	3	172.9	18
4139	2017-06-28	14 h 18	10.08	9.7	45	3.5	188.9	16.9
4140	2017-06-28	14 h 19	9.44	10.23	52	4.6	177.9	10.1
4141	2017-06-28	14 h 20	9.74	10.04	49	4.7	177.9	9.4
4142	2017-06-28	14 h 21	9.81	9.87	57	4.3	176.9	9.4
4143	2017-06-28	14 h 22	10.26	9.62	70	5.5	175.9	9.2
4144	2017-06-28	14 h 23	10.88	9.12	69	6.3	176.9	9.7
4145	2017-06-28	14 h 24	10.51	9.47	55	7.1	179.9	11.1
4146	2017-06-28	14 h 25	10.76	9.22	52	7.9	170.9	12
4147	2017-06-28	14 h 26	10.81	9.18	49	6.1	183.9	12
4148	2017-06-28	14 h 27	10.24	9.39	45	5.3	186.9	11.6
4149	2017-06-28	14 h 28	10.08	9.9	40	3.8	199.9	10.7
4150	2017-06-28	14 h 29	9.37	10.37	33	5	210.9	9.4
4151	2017-06-28	14 h 30	10.2	9.94	39	7.6	205.9	7.5
4152	2017-06-28	14 h 31	9.99	10.04	37	9.6	209.9	6.8
4153	2017-06-28	14 h 32	10.06	9.82	32	9.1	203.9	7.7
4154	2017-06-28	14 h 33	9.92	9.91	32	9.4	196.9	8.2
4155	2017-06-28	14 h 34	9.82	10.01	33	10.9	208.9	8.1
4156	2017-06-28	14 h 35	9.29	10.3	29	9.9	202.9	7.6
4157	2017-06-28	14 h 36	8.73	10.75	33	9.4	195.9	6.8
4158	2017-06-28	14 h 37	7.57	11.92	58	10.1	202.9	4.9
4159	2017-06-28	14 h 38	7.46	11.8	47	9.3	203.3	3
4160	2017-06-28	14 h 39	7.64	11.99	50	9.4	200.9	2.1
4161	2017-06-28	14 h 40	6.43	12.74	401	15.5	188.9	1.5
4162	2017-06-28	14 h 41	7.58	12.53	607	91.8	217.9	0.2
4163	2017-06-28	14 h 42	9.7	10.03	60	50.8	209.9	0
4164	2017-06-28	14 h 43	9.3	10.55	54	16.5	216.8	0.3
4165	2017-06-28	14 h 44	9.51	10.23	46	8.4	227.9	1
4166	2017-06-28	14 h 45	8.57	11.01	42	6.3	252.8	1.2
4167	2017-06-28	14 h 46	9.08	10.49	39	5	268.8	1.3
4168	2017-06-28	14 h 47	8.42	11.2	52	5	270.8	1.3
4169	2017-06-28	14 h 48	7.78	11.55	43	4.6	267.8	1.3
4170	2017-06-28	14 h 49	8.21	11.44	52	5	270.8	1.3
4171	2017-06-28	14 h 50	7.89	11.56	45	6.3	272.8	1.3
4172	2017-06-28	14 h 51	7.54	11.84	65	11.2	264.8	1.3
4173	2017-06-28	14 h 52	5.93	13.25	149	14.2	275.8	1.2
4174	2017-06-28	14 h 53	6.58	12.95	155	29.6	255.9	0.8
4175	2017-06-28	14 h 54	6.82	12.49	194	23.3	242.8	0.5
4176	2017-06-28	14 h 55	7.37	12.04	130	18.3	247.8	0.4
4177	2017-06-28	14 h 56	7.03	12.31	139	20.2	276.8	0.4
4178	2017-06-28	14 h 57	7.31	12.23	164	16	282.8	0.3
4179	2017-06-28	14 h 58	7.59	11.87	64	14.7	284.8	0.6
4180	2017-06-28	14 h 59	7.04	12.35	198	14.7	262.8	0.5
4181	2017-06-28	15 h 00	6.83	12.57	241	16.8	271.8	0.4
4182	2017-06-28	15 h 01	7.19	12.43	422	18.6	261.8	0
4183	2017-06-28	15 h 02	7.44	11.95	625	12.8	241.8	0
4184	2017-06-28	15 h 03	7.1	12.26	635	17	239.8	0
4185	2017-06-28	15 h 04	7.56	11.99	706	17.8	245.8	0
4186	2017-06-28	15 h 05	7.78	11.85	756	20.2	249.8	0
4187	2017-06-28	15 h 06	7.91	11.69	366	33.5	253.8	0
4188	2017-06-28	15 h 07	6.83	12.51	525	77.2	205.9	0

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4189	2017-06-28	15 h 08	8.03	11.76	169	89.5	227.9	0
4190	2017-06-28	15 h 09	7.94	11.57	44	56.3	244.8	0.2
4191	2017-06-28	15 h 10	7.93	11.57	28	46.3	249.8	1
4192	2017-06-28	15 h 11	7.84	11.83	28	46.3	236.8	1.5
4193	2017-06-28	15 h 12	7.03	12.11	22	52.6	238.8	1.6
4194	2017-06-28	15 h 13	8.29	11.62	20	53.1	230.8	1.6
4195	2017-06-28	15 h 14	8.04	11.52	15	38.4	233.8	1.7
4196	2017-06-28	15 h 15	8.45	11.25	17	41	237.8	1.8
4197	2017-06-28	15 h 16	9.38	10.56	17	24.3	218.9	1.7
4198	2017-06-28	15 h 17	9.55	10.06	16	17	215.9	1.6
4199	2017-06-28	15 h 18	9.09	10.72	16	13.1	216.9	1.6
4200	2017-06-28	15 h 19	8.66	10.85	52	9.1	209.9	1.6
4201	2017-06-28	15 h 20	9.86	10.01	55	7.6	212.8	1.4
4202	2017-06-28	15 h 21	10.26	9.62	26	6.1	216.9	1.2
4203	2017-06-28	15 h 22	11.01	8.94	28	5	202.9	1.2
4204	2017-06-28	15 h 23	10.53	9.15	32	4.3	185.9	1.3
4205	2017-06-28	15 h 24	11.34	8.68	24	3.8	205.9	1.3
4206	2017-06-28	15 h 25	11.37	8.37	24	3.2	201.9	1.2
4207	2017-06-28	15 h 26	10.24	9.65	41	3.2	214.9	1.2
4208	2017-06-28	15 h 27	11.22	8.71	49	3	191.9	1.2
4209	2017-06-28	15 h 28	11.44	8.4	52	2.7	173.9	1.1
4210	2017-06-28	15 h 29	11.99	8.13	52	2.5	169.9	1.1
4211	2017-06-28	15 h 30	12.06	7.91	41	2.2	159.9	1.2
4212	2017-06-28	15 h 31	12.32	7.86	38	1.9	151.9	1.3
4213	2017-06-28	15 h 32	12.39	7.72	41	2.2	153.9	1.4
4214	2017-06-28	15 h 33	12.57	7.47	37	1.9	143.9	1.4
4215	2017-06-28	15 h 34	12.62	7.44	38	1.9	140.9	1.5
4216	2017-06-28	15 h 35	12.54	7.5	34	1.7	144.9	1.6
4217	2017-06-28	15 h 36	12.38	7.59	41	1.7	151.9	1.8
4218	2017-06-28	15 h 37	12.43	7.65	37	1.7	147.9	1.8
4219	2017-06-28	15 h 38	12.67	7.47	30	1.4	140.9	2
4220	2017-06-28	15 h 39	12.34	7.83	53	1.4	149.9	2.1
4221	2017-06-28	15 h 40	12.92	7.36	60	1.7	141.9	2.3
4222	2017-06-28	15 h 41	13.45	6.86	53	1.4	136.9	2.9
4223	2017-06-28	15 h 42	13.8	6.49	67	1.4	124.9	4
4224	2017-06-28	15 h 43	13.76	6.49	87	1.4	116.9	5
4225	2017-06-28	15 h 44	13.66	6.49	99	1.4	115.9	6.1
4226	2017-06-28	15 h 45	13.47	6.68	105	1.4	121.9	7.2
4227	2017-06-28	15 h 46	13.58	6.68	103	1.4	125.9	8.1
4228	2017-06-28	15 h 47	13.33	6.77	112	1.4	123.9	9
4229	2017-06-28	15 h 48	13.09	7.02	96	1.1	123.9	9.7
4230	2017-06-28	15 h 49	12.67	7.3	83	1.4	132.9	10.7
4231	2017-06-28	15 h 50	12.84	7.35	71	1.4	144.9	12.2
4232	2017-06-28	15 h 51	12.72	7.35	79	1.1	145.9	13.3
4233	2017-06-28	15 h 52	12.32	7.68	72	1.1	139.9	13.5
4234	2017-06-28	15 h 53	12.32	7.66	59	1.4	140.9	13
4235	2017-06-28	15 h 54	12.3	7.64	50	1.1	139.9	12.7
4236	2017-06-28	15 h 55	11.96	7.94	34	1.4	152.9	11.6
4237	2017-06-28	15 h 56	11.96	8.01	32	1.4	151.9	10
4238	2017-06-28	15 h 57	12.08	7.84	28	1.4	159.9	8.7
4239	2017-06-28	15 h 58	10.65	8.89	27	1.4	160.9	8.6
4240	2017-06-28	15 h 59	10.53	9.25	22	1.4	175.9	8.1
4241	2017-06-28	16 h 00	10.95	8.91	23	1.4	167.9	7.7
4242	2017-06-28	16 h 01	10.79	8.95	26	1.1	164.9	7.8
4243	2017-06-28	16 h 02	11.27	8.68	25	1.1	160.9	8.4
4244	2017-06-28	16 h 03	11.37	8.56	28	1.4	159.9	8.9
4245	2017-06-28	16 h 04	11.17	8.76	27	1.2	150.9	9.8
4246	2017-06-28	16 h 05	10.21	9.44	23	1.4	160.9	10.2
4247	2017-06-28	16 h 06	9.23	10.35	20	1.4	172.9	9.1
4248	2017-06-28	16 h 07	9.83	10.05	21	1.4	175.9	6.7
4249	2017-06-28	16 h 08	10.26	9.65	20	1.4	168.9	5.8
4250	2017-06-28	16 h 09	10.23	9.77	26	1.2	168.9	6.8
4251	2017-06-28	16 h 10	10.21	9.78	33	1.4	170.9	7.3
4252	2017-06-28	16 h 11	9.79	10	36	1.2	157.9	7

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4253	2017-06-28	16 h 12	10.05	9.95	43	1.1	160.9	6.2
4254	2017-06-28	16 h 13	9.8	9.87	40	1.1	158.9	6
4255	2017-06-28	16 h 14	9.76	10.08	48	1.2	159.9	5.7
4256	2017-06-28	16 h 15	10.56	9.45	39	1.2	157.9	6
4257	2017-06-28	16 h 16	10.74	9	40	1.2	158.9	6.8
4258	2017-06-28	16 h 17	10.95	9.02	32	1.2	160.9	7.5
4259	2017-06-28	16 h 18	11.16	8.8	30	1.1	150.9	7.4
4260	2017-06-28	16 h 19	11.31	8.76	26	1.1	151.9	6.6
4261	2017-06-28	16 h 20	11.35	8.7	28	1.1	155.9	5.6
4262	2017-06-28	16 h 21	11.85	8.3	28	1.4	147.9	4.6
4263	2017-06-28	16 h 22	12.01	8.1	28	1.4	148.9	4.1
4264	2017-06-28	16 h 23	11.88	8.18	34	1.4	139.9	4.6
4265	2017-06-28	16 h 24	11.79	8.2	44	1.7	134.9	5.4
4266	2017-06-28	16 h 25	11.98	8.02	41	1.4	133.9	6.5
4267	2017-06-28	16 h 26	12.03	7.91	48	1.4	139.9	8
4268	2017-06-28	16 h 27	11.92	8.05	43	1.4	147.9	8.9
4269	2017-06-28	16 h 28	12.47	7.55	60	1.4	143.9	9.2
4270	2017-06-28	16 h 29	12.56	7.46	66	1.1	141.9	9.1
4271	2017-06-28	16 h 30	12.83	7.2	78	1.1	134.9	9.4
4272	2017-06-28	16 h 31	12.99	7.06	73	1.1	132.9	9.5
4273	2017-06-28	16 h 32	12.69	7.25	69	1.1	132.9	9.8
4274	2017-06-28	16 h 33	12.44	7.63	48	1.1	135.9	10.7
4275	2017-06-28	16 h 34	12.36	7.63	53	1.1	142.9	11.7
4276	2017-06-28	16 h 35	12.24	7.75	52	1.1	142.9	12.5
4277	2017-06-28	16 h 36	11.84	7.83	42	1.1	144.9	12.9
4278	2017-06-28	16 h 37	11.49	8.39	34	1.1	142.9	13
4279	2017-06-28	16 h 38	11.75	7.99	50	1.1	135.9	13.3
4280	2017-06-28	16 h 39	11.06	8.61	37	1.4	149.9	13.5
4281	2017-06-28	16 h 40	11.08	8.6	43	1.4	157.9	12.3
4282	2017-06-28	16 h 41	11.59	8.39	44	1.4	147.9	10.8
4283	2017-06-28	16 h 42	11.76	8.08	48	1.4	145.9	10.7
4284	2017-06-28	16 h 43	12.22	7.8	54	1.4	142.9	11.1
4285	2017-06-28	16 h 44	12.02	7.83	57	1.4	141.9	11
4286	2017-06-28	16 h 45	12.21	7.75	43	1.7	148.8	10.7
4287	2017-06-28	16 h 46	11.98	7.94	42	1.4	150.9	10.6
4288	2017-06-28	16 h 47	11.99	7.93	38	1.4	148.9	10.6
4289	2017-06-28	16 h 48	11.51	8.15	32	1.4	153.9	10.7
4290	2017-06-28	16 h 49	10.42	9.06	25	1.7	167.9	10.6
4291	2017-06-28	16 h 50	9.85	9.61	21	1.9	175.9	9.9
4292	2017-06-28	16 h 51	9.33	10.33	51	1.9	174.9	8.4
4293	2017-06-28	16 h 52	10.02	9.66	25	2.2	174.9	7
4294	2017-06-28	16 h 53	10.28	9.44	26	1.9	176.9	6.3
4295	2017-06-28	16 h 54	10.48	9.16	28	2.2	176.9	7
4296	2017-06-28	16 h 55	10.68	9.06	32	1.9	162.9	7.4
4297	2017-06-28	16 h 56	9.72	9.72	36	1.4	166.8	7.6
4298	2017-06-28	16 h 57	9.92	9.7	29	1.7	171.9	6.6
4299	2017-06-28	16 h 58	10.37	9.33	27	1.9	164.8	5.8
4300	2017-06-28	16 h 59	9.96	9.55	23	1.9	169.8	5.9
4301	2017-06-28	17 h 00	9.77	9.79	16	1.9	184.8	5.7
4302	2017-06-28	17 h 01	9.17	10.23	19	2.2	183.9	5
4303	2017-06-28	17 h 02	8.97	10.56	19	2.5	190.8	4.1
4304	2017-06-28	17 h 03	8.9	10.6	16	2.7	193.8	3.4
4305	2017-06-28	17 h 04	8.57	10.98	20	2.5	197.8	2.8
4306	2017-06-28	17 h 05	7.52	11.98	31	2.2	190.9	2.4
4307	2017-06-28	17 h 06	6.99	12.46	136	3	171.9	1.9
4308	2017-06-28	17 h 07	7.83	11.72	29	2.7	165.8	1.6
4309	2017-06-28	17 h 08	7.02	12.25	103	3	160.8	1.6
4310	2017-06-28	17 h 09	7.91	11.62	37	3	177.9	1.7
4311	2017-06-28	17 h 10	7.39	12.02	45	2.5	190.9	1.7
4312	2017-06-28	17 h 11	7.31	11.84	42	2.7	186.9	1.8
4313	2017-06-28	17 h 12	7.05	12.39	40	3.3	167.9	1.7
4314	2017-06-28	17 h 13	7.87	11.78	20	3.2	172.9	1.8
4315	2017-06-28	17 h 14	7.26	12.15	63	3.8	172.9	1.9
4316	2017-06-28	17 h 15	7.88	11.64	34	4	174.9	1.8

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4317	2017-06-28	17 h 16	8.4	11.16	29	4.6	171.9	1.8
4318	2017-06-28	17 h 17	7.27	12.43	473	5.8	175.9	1.1
4319	2017-06-28	17 h 18	7.23	12.06	222	6.1	189.9	0.6
4320	2017-06-28	17 h 19	7.74	11.97	119	8.4	195.9	0.2
4321	2017-06-28	17 h 20	8.2	11.31	41	8.4	204.8	0.9
4322	2017-06-28	17 h 21	7.83	11.7	59	7.4	212.8	1.4
4323	2017-06-28	17 h 22	8.39	11.39	199	8.7	180.8	1.1
4324	2017-06-28	17 h 23	8.7	11.17	129	9.6	177.9	0.7
4325	2017-06-28	17 h 24	9.49	10.47	44	8.7	175.9	1.1
4326	2017-06-28	17 h 25	9.98	10.04	34	4.6	184.8	2
4327	2017-06-28	17 h 26	10.69	9.4	29	4	166.9	3.2
4328	2017-06-28	17 h 27	10.49	9.51	31	6	169.8	4.8
4329	2017-06-28	17 h 28	11.08	8.83	35	6.8	138.9	7
4330	2017-06-28	17 h 29	11.28	8.7	39	7.1	134.9	9
4331	2017-06-28	17 h 30	11.16	8.6	44	7.4	130.9	10.7
4332	2017-06-28	17 h 31	11.37	8.45	41	6.8	134.9	11.9
4333	2017-06-28	17 h 32	10.71	9	41	6.6	149.9	12.4
4334	2017-06-28	17 h 33	11.54	8.39	46	5.5	130.9	12.1
4335	2017-06-28	17 h 34	12.02	8.05	44	4.3	140.9	12
4336	2017-06-28	17 h 35	11.5	8.43	35	5.5	150.9	12.6
4337	2017-06-28	17 h 36	11.72	8.04	44	5.8	145.9	12.7
4338	2017-06-28	17 h 37	11.9	8.19	39	6.3	164.9	13.2
4339	2017-06-28	17 h 38	11.41	8.3	33	5.3	171.9	13.7
4340	2017-06-28	17 h 39	11.05	8.79	28	6.8	199.9	13.3
4341	2017-06-28	17 h 40	11.47	8.51	43	7.4	181.9	12.4
4342	2017-06-28	17 h 41	11.41	8.59	33	7.6	199.9	12.1
4343	2017-06-28	17 h 42	10.9	8.78	39	6.6	185.9	12.9
4344	2017-06-28	17 h 43	11	8.66	37	6.6	180.8	12.9
4345	2017-06-28	17 h 44	10.6	9.05	34	7.6	183.9	12.4
4346	2017-06-28	17 h 45	10.43	9.28	35	8.4	201.9	10.8
4347	2017-06-28	17 h 46	10.36	9.26	32	7.9	174.9	9.8
4348	2017-06-28	17 h 47	10.86	9.08	31	8.1	182.9	9.2
4349	2017-06-28	17 h 48	10.93	8.78	30	7.6	183.9	9.8
4350	2017-06-28	17 h 49	10.71	9.16	26	6.8	201.9	9.8
4351	2017-06-28	17 h 50	10.63	9.15	25	8.7	180.9	9.6
4352	2017-06-28	17 h 51	10.08	9.7	23	9.6	209.8	9.1
4353	2017-06-28	17 h 52	10.5	9.34	22	10.2	226.8	8.7
4354	2017-06-28	17 h 53	10.15	9.56	22	8.9	218.8	8.5
4355	2017-06-28	17 h 54	9.66	10.02	23	7.6	211.9	8.6
4356	2017-06-28	17 h 55	10.12	9.71	23	4.3	197.9	8.1
4357	2017-06-28	17 h 56	9.51	10.13	27	3.8	190.9	8.1
4358	2017-06-28	17 h 57	9.76	10.19	23	4.7	200.8	7.7
4359	2017-06-28	17 h 58	9.65	10.41	25	6.6	204.8	6.4
4360	2017-06-28	17 h 59	9.49	10.13	22	7.1	195.9	5.7
4361	2017-06-28	18 h 00	9.2	10.67	27	8.7	212.8	5.2

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4749	2017-06-29	12 h 30	12.48	7.44	90	1.7	176.9	12
4750	2017-06-29	12 h 31	12.35	7.58	86	1.9	183.9	12.8
4751	2017-06-29	12 h 32	12.7	7.5	75	2.2	184.9	13.4
4752	2017-06-29	12 h 33	12.6	7.74	62	2.2	209.9	14.1
4753	2017-06-29	12 h 34	12.37	7.8	73	2.2	195.9	13.8
4754	2017-06-29	12 h 35	11.97	8.02	67	2	202.9	13.8
4755	2017-06-29	12 h 36	12.68	7.49	110	1.9	177.9	14.2
4756	2017-06-29	12 h 37	12.44	7.73	85	2	185.9	14.7
4757	2017-06-29	12 h 38	11.55	8.18	97	1.7	162.9	14.5
4758	2017-06-29	12 h 39	11.86	8.24	63	1.9	182.9	14.4
4759	2017-06-29	12 h 40	11.54	8.39	66	1.9	189.9	15.1
4760	2017-06-29	12 h 41	11.1	8.55	80	2	156.9	15.5
4761	2017-06-29	12 h 42	11.06	9.05	64	2	184.9	15.4
4762	2017-06-29	12 h 43	11.58	8.64	73	2.2	177.9	14.1
4763	2017-06-29	12 h 44	11	9.19	67	2.2	189.9	13.2
4764	2017-06-29	12 h 45	10.78	8.95	68	2.7	177.9	12.8
4765	2017-06-29	12 h 46	11.79	8.43	77	2.7	182.9	13.3
4766	2017-06-29	12 h 47	11.6	8.68	67	2.7	188.9	14.2
4767	2017-06-29	12 h 48	12.07	7.97	86	2.7	175.9	14.6
4768	2017-06-29	12 h 49	11.32	8.68	54	3.5	205.8	14.2
4769	2017-06-29	12 h 50	12.38	7.91	63	4.1	206.9	13.8
4770	2017-06-29	12 h 51	11.8	8.54	51	4	228.9	13.1
4771	2017-06-29	12 h 52	12.39	7.88	65	4.6	204.9	12.4
4772	2017-06-29	12 h 53	12.13	8.2	64	4.8	226.9	12.6
4773	2017-06-29	12 h 54	12.87	7.22	92	3.5	194.9	18.6
4774	2017-06-29	12 h 55	12.7	7.39	102	3.3	188.9	20.3
4775	2017-06-29	12 h 56	13.2	6.98	139	4.1	186.9	20.5
4776	2017-06-29	12 h 57	12.87	7.39	107	5	195.9	20.1
4777	2017-06-29	12 h 58	12.41	7.78	102	4.7	189.9	19.5
4778	2017-06-29	12 h 59	12.47	7.43	157	3.3	163.9	19.7
4779	2017-06-29	13 h 00	13.25	6.98	155	3	184.9	19.5
4780	2017-06-29	13 h 01	12.58	7.69	95	2.7	213.8	19.5
4781	2017-06-29	13 h 02	12.55	7.13	219	2.5	158.9	19.1
4782	2017-06-29	13 h 03	12.1	7.99	113	2.7	212.8	19.2
4783	2017-06-29	13 h 04	11.88	8.05	97	3	196.9	18.7
4784	2017-06-29	13 h 05	11.73	8.34	71	2.5	197.9	18.9
4785	2017-06-29	13 h 06	11.17	8.91	59	2.7	206.9	17.3
4786	2017-06-29	13 h 07	11.23	8.47	68	3	194.9	16.6
4787	2017-06-29	13 h 08	11.34	8.9	59	3.8	224.8	15.5
4788	2017-06-29	13 h 09	11.34	8.52	63	4.3	202.9	14.1
4789	2017-06-29	13 h 10	11.87	8.46	52	5.3	216.8	13.6
4790	2017-06-29	13 h 11	10.71	8.86	64	5.8	199.9	15.1
4791	2017-06-29	13 h 12	11.81	8.39	42	5.8	233.8	15.1
4792	2017-06-29	13 h 13	11.15	8.55	57	3.8	188.9	14.8
4793	2017-06-29	13 h 14	11.29	8.82	44	3.8	219.9	14.2
4794	2017-06-29	13 h 15	11.2	8.74	47	4	197.9	13.9
4795	2017-06-29	13 h 16	10.51	9.38	39	3.8	217.9	13
4796	2017-06-29	13 h 17	11.18	8.7	48	4.3	190.9	12.7
4797	2017-06-29	13 h 18	10.32	9.49	44	3.8	209.9	11.9
4798	2017-06-29	13 h 19	10.45	9.48	39	4	209.9	10.7
4799	2017-06-29	13 h 20	10.43	9.22	36	4.8	191.9	9.9
4800	2017-06-29	13 h 21	10.31	9.73	34	6.1	207.9	9.3
4801	2017-06-29	13 h 22	10.74	9.41	28	7.4	223.9	8.9
4802	2017-06-29	13 h 23	9.43	10.41	34	5.5	213.9	8.2
4803	2017-06-29	13 h 24	10.95	9.1	37	4.6	210.9	8.1
4804	2017-06-29	13 h 25	10.32	9.5	34	4.6	216.9	8.3
4805	2017-06-29	13 h 26	10.03	9.9	43	7.1	234.8	8.8
4806	2017-06-29	13 h 27	9.14	10.62	37	8.9	217.9	8.1
4807	2017-06-29	13 h 28	8.92	10.7	36	11.2	211.9	7.2
4808	2017-06-29	13 h 29	9.51	10.59	31	11.7	234.8	6.6
4809	2017-06-29	13 h 30	9.49	10.12	35	7.1	217.9	7.1
4810	2017-06-29	13 h 31	10.27	9.88	37	9.1	241.9	6.9
4811	2017-06-29	13 h 32	9.52	10.65	40	14.4	228.8	6.6
4812	2017-06-29	13 h 33	9.05	10.69	37	16.8	239.9	6.3

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4813	2017-06-29	13 h 34	10.32	9.77	34	8.1	226.9	5.9
4814	2017-06-29	13 h 35	10.12	9.82	33	6.1	233.1	7.1
4815	2017-06-29	13 h 36	9.84	10.03	31	8.2	226.9	7.9
4816	2017-06-29	13 h 37	9.9	9.93	29	10.9	215.9	7.6
4817	2017-06-29	13 h 38	9.71	9.86	27	12.5	216.9	7.2
4818	2017-06-29	13 h 39	10.32	9.89	33	12.8	221.9	7.2
4819	2017-06-29	13 h 40	9.48	10.29	35	9.9	220.9	7.8
4820	2017-06-29	13 h 41	9.92	10.08	36	12.2	226.9	8
4821	2017-06-29	13 h 42	8.86	10.91	36	10.2	218.9	7.3
4822	2017-06-29	13 h 43	8.08	11.58	73	6.1	195.9	5.7
4823	2017-06-29	13 h 44	8.72	10.89	53	6.3	184.9	4.1
4824	2017-06-29	13 h 45	8.17	11.31	58	7.3	198.9	3.5
4825	2017-06-29	13 h 46	8.72	11.34	76	13.1	198.9	2.7
4826	2017-06-29	13 h 47	8.41	11.14	52	14.2	192.9	2.6
4827	2017-06-29	13 h 48	8.5	11.48	101	22	195.9	2.4
4828	2017-06-29	13 h 49	9.55	10.51	39	10.2	206.9	2.7
4829	2017-06-29	13 h 50	8.76	11.28	183	7.4	191.9	3.2
4830	2017-06-29	13 h 51	10.1	9.91	43	9.1	186.9	4.1
4831	2017-06-29	13 h 52	10.97	9.28	40	11.7	201.9	4.5
4832	2017-06-29	13 h 53	10.56	9.33	37	13.9	201.9	6.3
4833	2017-06-29	13 h 54	11.37	8.85	44	7.9	188.9	6.9
4834	2017-06-29	13 h 55	11.91	8.39	45	6.6	198.9	7.9
4835	2017-06-29	13 h 56	12.29	8.12	47	8.7	201.9	9
4836	2017-06-29	13 h 57	12.47	7.49	69	10.4	170.9	10.4
4837	2017-06-29	13 h 58	13.09	7.39	67	5.8	192.9	11.2
4838	2017-06-29	13 h 59	13.37	7.05	82	4.8	174.9	11.7
4839	2017-06-29	14 h 00	13.21	7.01	102	4.8	175.9	12.2
4840	2017-06-29	14 h 01	13.95	6.63	126	5.3	171.9	12.8
4841	2017-06-29	14 h 02	13.39	6.8	135	3.8	178.9	11.8
4842	2017-06-29	14 h 03	13.6	6.78	125	3.3	198.9	11
4843	2017-06-29	14 h 04	13.51	6.64	166	2.7	182.9	10.7
4844	2017-06-29	14 h 05	13.71	6.57	179	2.5	175.9	11.2
4845	2017-06-29	14 h 06	14.73	5.51	333	2.2	148.9	11
4846	2017-06-29	14 h 07	13.58	6.71	188	2.2	180.9	16.2
4847	2017-06-29	14 h 08	14.51	6.01	245	2.2	172.9	13.4
4848	2017-06-29	14 h 09	14.39	6.02	264	2	172.9	12.6
4849	2017-06-29	14 h 10	13.49	7.07	142	2	186.9	12.6
4850	2017-06-29	14 h 11	13.44	6.87	177	2	166.9	13.6
4851	2017-06-29	14 h 12	13.41	7.01	145	1.9	182.9	15.3
4852	2017-06-29	14 h 13	13.3	6.65	196	2	163.9	12.8
4853	2017-06-29	14 h 14	13.37	6.85	134	2.2	172.9	15.5
4854	2017-06-29	14 h 15	13.44	6.61	181	2	165.9	14.9
4855	2017-06-29	14 h 16	13.3	6.93	168	1.7	174.9	19.8
4856	2017-06-29	14 h 17	13.36	7.25	105	1.9	185.9	19.3
4857	2017-06-29	14 h 18	12.04	8.1	95	2	201.9	17.3
4858	2017-06-29	14 h 19	12.22	7.71	107	1.9	192.9	16.3
4859	2017-06-29	14 h 20	12.24	7.78	89	1.9	190.9	16.4
4860	2017-06-29	14 h 21	12.3	8.01	72	1.9	178.9	21.6
4861	2017-06-29	14 h 22	11.99	8	97	1.9	177.9	19
4862	2017-06-29	14 h 23	11.15	8.91	49	2.2	189.9	19.2
4863	2017-06-29	14 h 24	10.46	9.39	41	2.5	191.9	18.5
4864	2017-06-29	14 h 25	10.79	9.02	42	3	197.9	16.8
4865	2017-06-29	14 h 26	10.33	9.64	47	3	197.9	10.7
4866	2017-06-29	14 h 27	10.78	9.37	51	3.3	199.9	10.4
4867	2017-06-29	14 h 28	10.27	9.61	51	3.3	202.9	11.1
4868	2017-06-29	14 h 29	10.84	9.37	53	3.5	186.9	11.3
4869	2017-06-29	14 h 30	9.36	10.33	59	3.3	191.9	11.1
4870	2017-06-29	14 h 31	9.81	10.07	61	4.3	189.9	9.7
4871	2017-06-29	14 h 32	9.17	11.06	52	5	189.9	7.4
4872	2017-06-29	14 h 33	9.17	10.69	47	3.8	198.9	6.4
4873	2017-06-29	14 h 34	9.84	10.42	39	4.8	221.9	5.2
4874	2017-06-29	14 h 35	10.13	10.17	41	6.6	203.9	5.4
4875	2017-06-29	14 h 36	9.59	10.46	47	8.2	210.9	5.8
4876	2017-06-29	14 h 37	9.83	10.45	50	11.2	210.9	5.7

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4877	2017-06-29	14 h 38	9.84	10.41	46	12.5	231.9	5
4878	2017-06-29	14 h 39	8.72	10.94	49	16	233.9	4.8
4879	2017-06-29	14 h 40	9.25	10.73	41	19.1	209.9	4.2
4880	2017-06-29	14 h 41	8.34	11.34	44	17	236.8	3.6
4881	2017-06-29	14 h 42	8.79	11.05	41	18.3	208.9	2.9
4882	2017-06-29	14 h 43	7.46	12.12	53	19.9	210.9	2.7
4883	2017-06-29	14 h 44	7.98	11.87	42	14.4	204.9	2.6
4884	2017-06-29	14 h 45	8.58	11.31	41	9.6	205.9	2.5
4885	2017-06-29	14 h 46	9.78	10.43	42	13.4	199.9	2.6
4886	2017-06-29	14 h 47	7.98	11.9	67	19.4	213.9	2.8
4887	2017-06-29	14 h 48	9.53	10.41	42	26.7	206.9	2.6
4888	2017-06-29	14 h 49	9.16	10.86	46	25.1	232.8	2.3
4889	2017-06-29	14 h 50	10.91	9.24	41	22	209.9	2.6
4890	2017-06-29	14 h 51	9.51	10.38	42	17.5	211.9	3.1
4891	2017-06-29	14 h 52	9.99	9.92	37	17	223.9	3.7
4892	2017-06-29	14 h 53	10.2	9.75	42	7.9	196.9	3.7
4893	2017-06-29	14 h 54	10.02	9.95	44	5.5	199.9	4.4
4894	2017-06-29	14 h 55	10.88	9.23	51	4.8	184.9	4.9
4895	2017-06-29	14 h 56	9.65	10.58	49	4.3	221.9	5.1
4896	2017-06-29	14 h 57	10.29	9.5	43	4	183.9	5.4
4897	2017-06-29	14 h 58	10.77	9.31	33	3.5	197.9	5.3
4898	2017-06-29	14 h 59	10.19	9.93	33	3.2	222.9	5.8
4899	2017-06-29	15 h 00	11.29	8.78	30	3.3	184.9	5.8
4900	2017-06-29	15 h 01	10.91	9.5	35	3.3	210.9	5.7
4901	2017-06-29	15 h 02	9.97	9.9	38	3	201.9	6.3
4902	2017-06-29	15 h 03	10.45	9.37	39	2.7	203.9	6.2
4903	2017-06-29	15 h 04	9.89	10.15	41	3	206.9	6.4
4904	2017-06-29	15 h 05	10.1	9.92	45	3	205.9	7
4905	2017-06-29	15 h 06	10.15	9.94	40	3.2	216.9	7.4
4906	2017-06-29	15 h 07	9.94	10.06	40	3.5	194.9	7.8
4907	2017-06-29	15 h 08	9.98	10.11	41	4	206.9	8.1
4908	2017-06-29	15 h 09	9.12	10.75	39	4.7	220.9	7.8
4909	2017-06-29	15 h 10	9.16	10.91	47	6.6	201.9	6.6
4910	2017-06-29	15 h 11	9.5	10.3	43	8.1	195.9	5.8
4911	2017-06-29	15 h 12	9.11	11	40	10.4	210.9	5.5
4912	2017-06-29	15 h 13	9.03	10.96	49	14.7	193.9	5.4
4913	2017-06-29	15 h 14	9.46	10.81	44	18.3	209.9	4.9
4914	2017-06-29	15 h 15	9.5	10.66	45	8.7	202.9	4.7
4915	2017-06-29	15 h 16	9.69	9.92	42	7.4	197.9	5.1
4916	2017-06-29	15 h 17	10.42	9.86	38	11.2	227.9	5.2
4917	2017-06-29	15 h 18	9.98	9.99	45	10.4	210.9	5.9
4918	2017-06-29	15 h 19	10.41	9.85	37	11.7	224.9	6.2
4919	2017-06-29	15 h 20	10.81	9.28	36	13.7	201.9	7.3
4920	2017-06-29	15 h 21	11.04	9.21	39	12.8	210.9	7.8
4921	2017-06-29	15 h 22	11.48	8.85	35	13.9	206.9	8.4
4922	2017-06-29	15 h 23	11.38	8.78	32	10.7	211.9	8.9
4923	2017-06-29	15 h 24	12.28	8.12	33	14.5	193.9	9.8
4924	2017-06-29	15 h 25	11.71	8.39	38	10.4	189.9	10.9
4925	2017-06-29	15 h 26	12.07	8.07	38	10.4	179.9	11.7
4926	2017-06-29	15 h 27	12.21	7.86	41	9.1	168.9	12.1
4927	2017-06-29	15 h 28	12.02	8.29	37	8.7	185.9	12.2
4928	2017-06-29	15 h 29	12.54	7.88	49	8.9	171.9	12.8
4929	2017-06-29	15 h 30	12.69	7.57	71	6.8	155.9	12.8
4930	2017-06-29	15 h 31	11.83	8.13	55	6.6	185.9	13
4931	2017-06-29	15 h 32	13.52	6.82	115	5.3	156.9	13.6
4932	2017-06-29	15 h 33	12.92	7.42	70	3.8	173.9	15
4933	2017-06-29	15 h 34	12.61	7.55	104	3.3	162.9	14.6
4934	2017-06-29	15 h 35	13.42	7.04	108	3	163.9	15.6
4935	2017-06-29	15 h 36	12.84	7.36	81	2.7	182.9	15.5
4936	2017-06-29	15 h 37	13.04	7.34	96	3	177.9	16.2
4937	2017-06-29	15 h 38	12.43	7.45	158	2.5	148.9	16.6
4938	2017-06-29	15 h 39	12.49	7.63	106	2.5	169.9	17.3
4939	2017-06-29	15 h 40	12.32	7.99	64	2.5	191.9	17.7
4940	2017-06-29	15 h 41	12.36	7.53	83	2.7	169.9	17.3

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 % vs	CO2 0-30 % vs	CO 0-1500 ppm	SO2 0-100 ppm	NOx 0-1000 pp	N2O 0-100 ppm
4941	2017-06-29	15 h 42	12.22	8.13	58	2.7	192.9	17.2
4942	2017-06-29	15 h 43	11.38	8.57	48	2.5	190.9	17.6
4943	2017-06-29	15 h 44	11.91	8.08	54	2.7	188.9	13.3
4944	2017-06-29	15 h 45	11.08	8.94	56	3	205.9	13.4
4945	2017-06-29	15 h 46	12.24	7.87	73	3.3	184.9	13.4
4946	2017-06-29	15 h 47	11.92	7.99	70	3	183.9	14.1
4947	2017-06-29	15 h 48	11.01	9.11	58	3.8	213.9	14
4948	2017-06-29	15 h 49	10.91	9.09	56	4.6	203.9	8.6
4949	2017-06-29	15 h 50	10.54	9.09	46	4.6	202.9	9
4950	2017-06-29	15 h 51	11.12	8.99	49	5.8	205.9	8.4
4951	2017-06-29	15 h 52	11.33	8.73	40	5.8	195.9	8.6
4952	2017-06-29	15 h 53	10.39	9.4	34	6.6	204.9	8.9
4953	2017-06-29	15 h 54	10.31	9.63	34	8.9	210.9	8.2
4954	2017-06-29	15 h 55	10.75	9.31	34	9.4	190.9	7.5
4955	2017-06-29	15 h 56	10.81	9.38	32	11.7	201.9	7.1
4956	2017-06-29	15 h 57	10.61	9.62	35	8.8	203.9	7.3
4957	2017-06-29	15 h 58	10.24	9.59	37	8.4	199.9	7.1
4958	2017-06-29	15 h 59	10.72	9.15	37	9.1	190.9	7
4959	2017-06-29	16 h 00	10.98	9.15	34	10.7	205.9	6.5
4960	2017-06-29	16 h 01	10.25	9.73	32	10.2	212.9	6.2
4961	2017-06-29	16 h 02	10.6	8.88	29	6.3	189.9	6.3
4962	2017-06-29	16 h 03	10.89	9.26	30	6.9	219.9	6
4963	2017-06-29	16 h 04	10.89	9.17	36	8.4	214.9	6.5
4964	2017-06-29	16 h 05	9.74	9.81	37	10.2	209.9	6.7
4965	2017-06-29	16 h 06	10.4	9.41	36	15.5	214.9	6.2
4966	2017-06-29	16 h 07	9.41	10.24	34	15.2	211.9	5.2
4967	2017-06-29	16 h 08	9.12	10.49	32	16.8	225.9	4.3
4968	2017-06-29	16 h 09	10.71	9.34	29	15.7	217.9	3.8
4969	2017-06-29	16 h 10	10.69	9.24	30	13.9	199.9	4.5
4970	2017-06-29	16 h 11	10.8	9.07	26	10.2	204.9	5.9
4971	2017-06-29	16 h 12	9.57	9.75	32	6.8	193.9	7.2
4972	2017-06-29	16 h 13	9.99	9.8	31	6.8	201.9	6.2
4973	2017-06-29	16 h 14	9.14	10.34	35	6.1	201.9	5
4974	2017-06-29	16 h 15	9.1	10.38	37	4.3	192.9	4
4975	2017-06-29	16 h 16	9.65	10.24	32	4.1	204.9	3.5
4976	2017-06-29	16 h 17	9.28	10.23	34	3.8	181.9	3.6
4977	2017-06-29	16 h 18	9.27	10.5	42	3.8	189.9	3.4
4978	2017-06-29	16 h 19	8.1	11.34	60	4.1	187.9	2.8
4979	2017-06-29	16 h 20	8.57	11.06	42	6.6	199.9	2.2
4980	2017-06-29	16 h 21	6.62	12.92	1270	10.4	152.9	0
4981	2017-06-29	16 h 22	7.24	11.95	107	6.8	189.9	0.9
4982	2017-06-29	16 h 23	7.26	12.34	124	5.3	191.9	0.9
4983	2017-06-29	16 h 24	8	11.63	57	5.8	183.9	1.1
4984	2017-06-29	16 h 25	7.6	11.91	67	7.9	185.9	1.3
4985	2017-06-29	16 h 26	7.72	12.03	168	13.4	194.9	1.2
4986	2017-06-29	16 h 27	8.41	11.49	104	17.8	188.9	1
4987	2017-06-29	16 h 28	8.32	11.21	40	19.1	198.9	1.3
4988	2017-06-29	16 h 29	9.26	10.76	27	13.1	212.9	1.9
4989	2017-06-29	16 h 30	8.39	11.34	42	14.2	214.9	2.2
4990	2017-06-29	16 h 31	7.57	11.93	301	11.2	220.8	1.7
4991	2017-06-29	16 h 32	8.24	11.52	122	7.9	218.9	0.8
4992	2017-06-29	16 h 33	7.93	11.53	68	8.9	216.9	0.7
4993	2017-06-29	16 h 34	9.04	10.78	40	12.5	213.9	1.4
4994	2017-06-29	16 h 35	9.37	10.51	37	14.5	206.9	1.9
4995	2017-06-29	16 h 36	9.16	10.77	41	15.7	213.9	2.1
4996	2017-06-29	16 h 37	8.79	10.79	38	14.7	207.9	2.3
4997	2017-06-29	16 h 38	9.63	10.37	37	8.7	195.9	2.4
4998	2017-06-29	16 h 39	9.14	10.67	46	5.8	189.9	2.7
4999	2017-06-29	16 h 40	9.38	10.21	42	6.1	186.9	3.2
5000	2017-06-29	16 h 41	10.4	9.65	40	7.4	180.9	3.6
5001	2017-06-29	16 h 42	10.31	9.72	33	8.4	174.9	4.4
5002	2017-06-29	16 h 43	10.39	9.56	27	7.6	175.9	5.2
5003	2017-06-29	16 h 44	9.99	9.67	27	4.8	180.9	5.3
5004	2017-06-29	16 h 45	9.97	10.07	30	4.6	184.9	4.6

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 07:09:02	20.60	0.2	-11.0	40.7	-0.1	-0.29
25-10-2017 07:10:02	20.60	0.2	-11.0	40.0	-0.1	-0.29
25-10-2017 07:11:02	20.60	0.2	-11.0	39.7	-0.1	-0.29
25-10-2017 07:12:02	20.60	0.2	-11.0	39.1	-0.1	-0.27
25-10-2017 07:13:02	20.60	0.2	-11.0	38.7	-0.1	-0.27
25-10-2017 07:14:02	20.70	0.2	-12.0	38.4	-0.1	-0.24
25-10-2017 07:15:02	20.70	0.2	-12.0	37.7	-0.1	-0.24
25-10-2017 07:16:02	20.80	0.2	-12.0	37.1	-0.1	-0.24
25-10-2017 07:17:02	21.00	0.2	-12.0	36.8	-0.1	-0.24
25-10-2017 07:18:02	21.00	0.2	-12.0	36.8	-0.1	-0.25
25-10-2017 07:19:02	21.00	0.2	-13.0	36.1	-0.1	-0.22
25-10-2017 07:20:02	21.00	0.2	-13.0	35.5	-0.1	-0.21
25-10-2017 07:21:02	21.00	0.2	-13.0	34.8	-0.1	-0.22
25-10-2017 07:22:02	21.00	0.2	-13.0	34.2	-0.1	-0.22
25-10-2017 07:23:02	21.00	0.2	-14.0	33.9	-0.1	-0.19
25-10-2017 07:24:02	21.00	0.2	-14.0	32.9	-0.1	-0.19
25-10-2017 07:25:02	21.00	0.2	-14.0	32.6	-0.1	-0.19
25-10-2017 07:26:02	21.00	0.2	-14.0	32.6	-0.1	-0.17
25-10-2017 07:27:02	21.10	0.2	-14.0	31.6	-0.1	-0.2
25-10-2017 07:28:02	21.10	0.2	-14.0	30.9	-0.1	-0.2
25-10-2017 07:29:02	21.10	0.2	-14.0	30.6	-0.1	-0.2
25-10-2017 07:30:02	21.10	0.2	-14.0	30.0	-0.1	-0.2
25-10-2017 07:31:02	21.10	0.2	-14.0	29.0	-0.1	-0.1
25-10-2017 07:32:02	21.10	0.2	-14.0	28.7	-0.1	-0.14
25-10-2017 07:33:02	21.10	0.2	-14.0	28.0	-0.1	-0.14
25-10-2017 07:34:02	21.10	0.2	-14.0	27.7	-0.1	-0.14
25-10-2017 07:35:02	21.10	0.2	-14.0	26.7	-0.1	-0.14
25-10-2017 07:36:02	21.10	0.2	-14.0	26.1	-0.1	-0.14
25-10-2017 07:37:02	21.10	0.2	-14.0	25.8	-0.1	-0.11
25-10-2017 07:38:02	21.10	0.2	-14.0	24.8	-0.1	-0.11
25-10-2017 07:39:02	21.10	0.2	-14.0	24.5	-0.1	-0.11
25-10-2017 07:40:02	21.10	0.2	-14.0	23.8	-0.1	-0.11
25-10-2017 07:41:02	21.10	0.2	-14.0	23.2	-0.1	-0.11
25-10-2017 07:42:02	21.10	0.2	-14.0	22.6	-0.1	-0.09
25-10-2017 07:43:02	21.10	0.2	-14.0	22.6	-0.1	-0.11
25-10-2017 07:44:02	21.10	0.2	-14.0	21.9	-0.1	-0.09
25-10-2017 07:45:02	21.10	0.2	-14.0	21.2	-0.1	-0.09
25-10-2017 07:46:02	21.10	0.2	-13.0	20.3	-0.1	-0.09
25-10-2017 07:47:02	21.00	0.2	-13.0	19.7	-0.1	-0.09
25-10-2017 07:48:02	21.00	0.2	-13.0	19.3	-0.1	-0.09
25-10-2017 07:49:02	20.80	0.3	-3.0	11.3	0.9	-0.14
25-10-2017 07:50:02	20.30	0.7	-11.0	8.1	12.9	-0.06
25-10-2017 07:51:02	13.40	8.1	292.0	5.8	5.9	-0.88
25-10-2017 07:52:02	12.60	14.6	481.0	4.9	-0.1	-0.75
25-10-2017 07:53:02	12.60	14.8	482.0	4.3	-0.1	-0.75

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 07:54:02	12.60	14.8	487.0	3.6	-0.1	-0.75
25-10-2017 07:55:02	12.70	14.8	508.0	3.0	-0.1	-0.72
25-10-2017 07:56:02	13.80	14.3	490.0	3.3	-0.1	-0.75
25-10-2017 07:57:02	10.70	2.2	48.0	43.3	13.9	-0.67
25-10-2017 07:58:02	0.20	0.2	-11.0	161.3	193.8	-0.43
25-10-2017 07:59:02	0.20	0.1	-12.0	173.2	195.8	-0.2
25-10-2017 08:00:02	0.20	0.1	-12.0	178.0	195.8	-0.06
25-10-2017 08:01:02	0.20	0.1	-12.0	180.2	195.8	-0.06
25-10-2017 08:02:02	0.20	0.1	-11.0	181.8	195.8	-0.03
25-10-2017 08:03:02	0.20	0.1	-11.0	183.1	195.8	-0.03
25-10-2017 08:04:02	0.10	0.1	-11.0	184.1	195.8	0.01
25-10-2017 08:05:02	4.50	0.2	-8.0	40.5	133.9	21.8
25-10-2017 08:06:02	0.10	0.1	-3.0	6.5	1.9	41.8
25-10-2017 08:07:02	0.10	0.1	-3.0	1.6	0.9	41.93
25-10-2017 08:08:02	0.10	0.1	-3.0	0.0	-0.1	41.98
25-10-2017 08:09:02	0.10	0.1	-3.0	0.0	-0.1	42.03
25-10-2017 08:10:02	2.70	0.1	-6.0	0.0	1.9	1.68
25-10-2017 08:11:02	0.10	0.1	-9.0	0.0	-0.1	-0.14
25-10-2017 08:12:02	0.10	0.1	-9.0	0.0	-0.1	-0.19
25-10-2017 08:13:02	0.10	0.1	-9.0	0.0	-0.1	-0.22
25-10-2017 08:14:02	0.10	0.1	-8.0	0.0	-0.1	-0.22
25-10-2017 08:15:02	0.10	0.1	-8.0	0.0	-0.1	-0.24
25-10-2017 08:16:02	0.10	0.1	-8.0	0.0	-0.1	-0.24
25-10-2017 08:17:02	0.10	0.1	-8.0	0.0	-0.1	-0.24
25-10-2017 08:18:02	0.10	0.1	-7.0	0.0	-0.1	-0.27
25-10-2017 08:19:02	11.80	0.3	-6.0	0.0	0.9	-0.24
25-10-2017 08:20:02	20.50	0.8	-3.0	0.0	12.9	-0.12
25-10-2017 08:21:02	20.30	1.1	-3.0	0.0	18.9	0
25-10-2017 08:22:02	20.60	0.9	-3.0	0.0	8.9	0.02
25-10-2017 08:23:02	21.10	0.5	-4.0	0.0	8.9	0
25-10-2017 08:24:02	21.50	0.1	-5.0	0.0	-0.1	-0.09
25-10-2017 08:25:02	16.90	2.8	7.0	0.0	8.9	0.13
25-10-2017 08:26:02	10.30	9.5	37.0	2.3	201.8	1.33
25-10-2017 08:27:02	10.70	9.2	34.0	0.0	200.8	2.95
25-10-2017 08:28:02	10.40	9.5	34.0	0.0	215.8	3.84
25-10-2017 08:29:02	10.30	9.6	35.0	0.0	224.8	3.92
25-10-2017 08:30:02	9.60	10.1	38.0	0.0	208.8	3.3
25-10-2017 08:31:02	10.10	9.7	35.0	0.0	204.8	2.82
25-10-2017 08:32:02	9.90	9.9	32.0	0.0	198.8	2.41
25-10-2017 08:33:02	9.90	10.0	32.0	0.0	199.8	2.34
25-10-2017 08:34:02	10.30	9.6	35.0	0.0	180.8	2.47
25-10-2017 08:35:02	10.10	9.8	34.0	0.0	201.8	2.63
25-10-2017 08:36:02	10.80	9.2	27.0	0.1	207.8	2.98
25-10-2017 08:37:02	11.00	9.0	32.0	0.0	202.8	3.82
25-10-2017 08:38:02	10.70	9.4	35.0	0.0	215.8	4.01

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 08:39:02	10.80	9.12	31	0.0	190.8	4.01
25-10-2017 08:40:02	10.80	9.06	30	0.0	168.8	4.28
25-10-2017 08:41:02	10.80	9.18	36	0.0	194.8	4.44
25-10-2017 08:42:02	9.90	9.89	40	0.0	205.8	3.89
25-10-2017 08:43:02	10.20	9.58	44	0.0	193.8	3.38
25-10-2017 08:44:02	9.90	9.91	43	0.0	206.8	2.55
25-10-2017 08:45:02	9.80	9.99	41	0.0	225.8	2.39
25-10-2017 08:46:02	9.60	10.26	39	0.0	232.8	2.25
25-10-2017 08:47:02	9.40	10.18	39	0.0	197.8	2.34
25-10-2017 08:48:02	8.70	10.86	38	0.1	206.8	2.17
25-10-2017 08:49:02	9.40	10.32	34	0.0	207.8	1.93
25-10-2017 08:50:02	10.00	9.93	30	0.0	214.8	1.93
25-10-2017 08:51:02	10.70	9.28	36	0.0	196.8	2.39
25-10-2017 08:52:02	10.60	9.12	34	0.0	188.8	3.3
25-10-2017 08:53:02	8.90	10.67	43	0.0	200.8	2.98
25-10-2017 08:54:02	9.10	10.54	48	0.7	211.8	2.31
25-10-2017 08:55:02	8.70	10.86	44	0.1	203.8	1.88
25-10-2017 08:56:02	9.60	10.22	34	0.1	197.8	2.02
25-10-2017 08:57:02	10.10	9.73	30	0.0	205.8	2.23
25-10-2017 08:58:02	10.20	9.62	28	0.0	219.8	2.39
25-10-2017 08:59:02	9.70	9.86	33	0.0	194.8	2.47
25-10-2017 09:00:02	8.50	10.91	44	0.0	204.8	2.23
25-10-2017 09:01:02	8.80	10.91	43	0.1	193.8	1.85
25-10-2017 09:02:02	7.90	11.47	42	2.7	208.8	1.66
25-10-2017 09:03:02	8.50	11.13	38	3.3	201.8	1.61
25-10-2017 09:04:02	8.70	11.01	32	3.3	210.8	1.58
25-10-2017 09:05:02	9.50	10.23	34	1.1	208.8	1.55
25-10-2017 09:06:02	9.50	10.09	30	0.1	198.8	1.55
25-10-2017 09:07:02	9.30	10.38	41	0.1	239.8	1.5
25-10-2017 09:08:02	8.70	10.86	45	1.4	214.8	1.47
25-10-2017 09:09:02	7.90	11.5	44	15.2	208.8	1.47
25-10-2017 09:10:02	8.40	11.1	40	24.2	194.0	1.53
25-10-2017 09:11:02	8.60	10.98	41	30.9	209.8	1.55
25-10-2017 09:12:02	9.10	10.55	33	31.6	199.8	1.55
25-10-2017 09:13:02	9.00	10.65	35	36.1	226.8	1.53
25-10-2017 09:14:02	9.40	10.24	39	22.6	222.8	1.52
25-10-2017 09:15:02	8.80	10.86	37	14.6	222.8	1.52
25-10-2017 09:16:02	9.60	10.18	33	19.7	213.8	1.52
25-10-2017 09:17:02	9.80	9.9	34	21.6	204.8	1.57
25-10-2017 09:18:02	10.10	9.68	34	21.6	205.8	1.68
25-10-2017 09:19:02	9.00	10.51	43	12.3	204.8	1.68
25-10-2017 09:20:02	9.30	10.33	42	6.5	194.8	1.6
25-10-2017 09:21:02	8.60	10.82	39	3.3	199.8	1.49
25-10-2017 09:22:02	8.90	10.82	34	2.4	203.8	1.49
25-10-2017 09:23:02	9.50	10.18	29	1.1	210.8	1.52

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 09:24:02	10.60	9.42	36	0.7	194.9	1.6
25-10-2017 09:25:02	10.00	9.63	32	0.1	201.8	1.68
25-10-2017 09:26:02	10.30	9.65	36	0.1	195.8	1.74
25-10-2017 09:27:02	9.50	10.15	49	0.1	192.8	1.6
25-10-2017 09:28:02	10.50	9.4	42	0.1	174.9	1.62
25-10-2017 09:29:02	10.50	9.45	38	0.1	209.8	1.65
25-10-2017 09:30:02	10.50	9.13	42	0.1	171.9	2.14
25-10-2017 09:31:02	9.80	9.94	47	0.1	191.9	2.17
25-10-2017 09:32:02	9.40	10.2	45	0.1	193.8	1.96
25-10-2017 09:33:02	9.20	10.39	41	0.1	214.8	1.68
25-10-2017 09:34:02	9.60	9.99	38	0.1	189.8	1.71
25-10-2017 09:35:02	8.80	10.6	39	0.1	218.8	1.71
25-10-2017 09:36:02	8.70	10.86	38	0.1	200.8	1.65
25-10-2017 09:37:02	7.90	11.35	38	0.1	211.8	1.57
25-10-2017 09:38:02	8.40	11.06	29	0.1	217.8	1.57
25-10-2017 09:39:02	8.70	10.79	28	0.1	208.8	1.54
25-10-2017 09:40:02	8.50	10.95	28	0.1	210.8	1.54
25-10-2017 09:41:02	7.80	11.36	29	0.1	208.8	1.57
25-10-2017 09:42:02	6.60	12.46	269	2.4	182.9	1.15
25-10-2017 09:43:02	6.80	12.41	206	10.1	172.9	0.53
25-10-2017 09:44:02	7.50	11.8	43	10.7	181.9	0.45
25-10-2017 09:45:02	8.20	11.25	30	12.3	192.8	1.2
25-10-2017 09:46:02	9.20	10.42	30	11.0	170.9	1.5
25-10-2017 09:47:02	9.40	10.19	32	13.6	183.9	1.47
25-10-2017 09:48:02	8.50	10.93	33	14.9	184.9	1.47
25-10-2017 09:49:02	10.10	9.76	29	7.2	179.9	1.53
25-10-2017 09:50:02	9.50	10.18	33	5.3	200.8	1.6
25-10-2017 09:51:02	10.00	9.68	32	5.3	203.8	1.68
25-10-2017 09:52:02	9.70	10.02	35	7.5	203.8	1.63
25-10-2017 09:53:02	10.30	9.45	36	10.0	168.8	1.71
25-10-2017 09:54:02	9.70	9.93	38	13.6	194.8	1.77
25-10-2017 09:55:02	9.50	10.31	37	16.8	219.8	1.71
25-10-2017 09:56:02	9.70	10.02	33	14.7	206.8	1.58
25-10-2017 09:57:02	10.00	9.65	31	15.9	184.8	1.58
25-10-2017 09:58:02	10.40	9.59	33	17.8	204.8	1.63
25-10-2017 09:59:02	10.40	9.31	35	14.6	188.8	1.85
25-10-2017 10:00:02	11.00	9	35	14.6	185.8	2.07
25-10-2017 10:01:02	10.80	9.12	32	15.8	199.8	2.12
25-10-2017 10:02:02	10.90	8.83	34	12.3	175.9	2.66
25-10-2017 10:03:02	11.20	8.97	35	13.0	219.8	2.55
25-10-2017 10:04:02	12.10	7.96	35	11.3	161.9	6.45
25-10-2017 10:05:02	12.40	7.77	36	12.3	165.9	9.15
25-10-2017 10:06:02	11.80	8.12	33	14.6	185.8	9.28
25-10-2017 10:07:02	11.60	8.35	31	12.3	151.9	8.9
25-10-2017 10:08:02	11.60	8.39	27	12.3	161.8	7.61

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 10:09:02	12.00	8.16	27	11.4	178.8	7.64
25-10-2017 10:10:02	11.70	8.25	29	10.7	182.8	8.43
25-10-2017 10:11:02	11.80	8.15	32	7.8	167.8	9.01
25-10-2017 10:12:02	10.80	9.02	32	5.9	218.8	3.65
25-10-2017 10:13:02	11.00	8.91	40	5.6	200.8	4.98
25-10-2017 10:14:02	10.80	8.96	41	5.6	202.8	4.92
25-10-2017 10:15:02	10.30	9.24	49	5.6	183.8	4.19
25-10-2017 10:16:02	10.70	9.23	43	7.5	189.8	3.28
25-10-2017 10:17:02	10.40	9.34	44	7.2	189.8	2.69
25-10-2017 10:18:02	9.00	10.39	40	5.9	216.8	2.37
25-10-2017 10:19:02	9.30	10.29	42	5.6	195.8	1.87
25-10-2017 10:20:02	8.90	10.52	39	6.5	212.8	1.69
25-10-2017 10:21:02	9.50	10.2	33	9.1	198.8	1.77
25-10-2017 10:22:02	9.10	10.55	32	11.7	195.8	1.79
25-10-2017 10:23:02	10.00	9.78	31	12.0	192.8	1.99
25-10-2017 10:24:02	10.50	9.39	30	14.6	204.8	2.14
25-10-2017 10:25:02	10.00	9.43	33	16.8	173.8	2.44
25-10-2017 10:26:02	8.90	10.64	37	19.7	186.8	2.28
25-10-2017 10:27:02	8.80	10.72	34	15.9	194.8	1.82
25-10-2017 10:28:02	9.60	10.11	31	13.6	194.8	1.66
25-10-2017 10:29:02	9.50	10.16	30	11.3	196.8	1.74
25-10-2017 10:30:02	10.00	9.72	29	10.7	182.8	1.82
25-10-2017 10:31:02	9.20	10.3	36	10.7	206.8	1.71
25-10-2017 10:32:02	9.20	10.4	38	10.1	207.8	1.61
25-10-2017 10:33:02	9.50	10.27	34	13.6	203.8	1.5
25-10-2017 10:34:02	10.40	9.45	29	16.2	187.8	1.63
25-10-2017 10:35:02	10.80	9.16	31	18.1	206.8	1.88
25-10-2017 10:36:02	11.30	8.61	32	15.9	171.9	2.47
25-10-2017 10:37:02	10.10	9.58	31	13.9	213.8	2.61
25-10-2017 10:38:02	10.40	9.4	32	14.6	206.8	2.58
25-10-2017 10:39:02	11.00	8.85	30	12.3	184.8	2.55
25-10-2017 10:40:02	10.30	9.38	33	9.1	184.8	2.71
25-10-2017 10:41:02	9.60	9.88	34	7.5	176.8	2.63
25-10-2017 10:42:02	8.90	10.58	40	7.5	195.8	1.99
25-10-2017 10:43:02	8.90	10.68	39	8.5	197.8	1.66
25-10-2017 10:44:02	9.70	9.88	37	10.1	175.8	1.71
25-10-2017 10:45:02	9.90	9.9	35	10.4	186.8	1.79
25-10-2017 10:46:02	10.70	9.11	35	11.7	183.8	1.99
25-10-2017 10:47:02	11.30	8.71	42	8.8	166.9	2.28
25-10-2017 10:48:02	10.20	9.36	40	6.9	166.9	2.69
25-10-2017 10:49:02	10.50	9.22	43	6.5	157.9	3.06
25-10-2017 10:50:02	9.80	9.86	43	8.2	182.8	2.58
25-10-2017 10:51:02	9.70	9.93	43	10.7	179.9	2.34
25-10-2017 10:52:02	9.80	9.75	38	13.0	166.9	2.04
25-10-2017 10:53:02	9.60	9.99	42	15.5	189.8	1.75

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 10:54:02	8.70	10.72	39	20.3	200.8	1.64
25-10-2017 10:55:02	9.40	10.26	39	16.8	187.9	1.61
25-10-2017 10:56:02	9.40	10.22	40	13.9	189.8	1.61
25-10-2017 10:57:02	9.80	9.71	37	11.4	176.8	1.74
25-10-2017 10:58:02	10.40	9.45	37	11.7	191.8	1.88
25-10-2017 10:59:02	9.50	9.95	41	12.3	186.9	2.02
25-10-2017 11:00:02	9.30	10.22	37	14.9	191.8	1.99
25-10-2017 11:01:02	9.00	10.41	41	17.8	191.8	1.66
25-10-2017 11:02:02	9.60	10.17	37	21.0	191.8	1.55
25-10-2017 11:03:02	9.90	9.79	39	19.1	196.8	1.66
25-10-2017 11:04:02	11.20	8.74	35	15.6	193.8	2.18
25-10-2017 11:05:02	12.00	8.11	36	10.1	204.8	9.97
25-10-2017 11:06:02	11.00	8.7	34	8.5	195.8	3.82
25-10-2017 11:07:02	11.50	8.49	34	9.1	194.8	8.51
25-10-2017 11:08:02	11.80	8.11	34	9.1	164.9	8.43
25-10-2017 11:09:02	11.30	8.58	35	8.5	178.9	6.67
25-10-2017 11:10:02	11.70	8.28	39	8.2	156.9	7.09
25-10-2017 11:11:02	10.80	8.9	35	7.9	186.8	6.4
25-10-2017 11:12:02	10.50	9.24	35	8.5	194.8	5.01
25-10-2017 11:13:02	10.70	9.11	32	11.4	201.8	3.49
25-10-2017 11:14:02	10.50	9.24	33	13.6	202.8	3.25
25-10-2017 11:15:02	10.60	9.08	32	14.6	184.8	3.66
25-10-2017 11:16:02	10.80	9.14	32	11.4	189.8	3.92
25-10-2017 11:17:02	10.60	9.07	29	11.4	169.9	4.38
25-10-2017 11:18:02	10.10	9.67	31	14.9	203.8	3.9
25-10-2017 11:19:02	10.50	9.31	31	20.7	188.8	3.22
25-10-2017 11:20:02	10.00	9.64	33	26.2	194.8	2.94
25-10-2017 11:21:02	10.10	9.59	32	26.8	210.8	2.78
25-10-2017 11:22:02	10.40	9.37	33	15.9	197.8	2.62
25-10-2017 11:23:02	10.00	9.74	32	13.0	205.8	2.58
25-10-2017 11:24:02	10.20	9.46	29	12.7	188.8	2.66
25-10-2017 11:25:02	9.80	9.91	30	18.8	218.8	2.36
25-10-2017 11:26:02	9.90	9.82	31	20.4	204.8	2.13
25-10-2017 11:27:02	10.90	9.02	37	18.8	173.9	2.24
25-10-2017 11:28:02	11.50	8.52	37	13.6	170.9	7.73
25-10-2017 11:29:02	10.70	8.99	40	12.7	188.8	3.58
25-10-2017 11:30:02	11.10	8.74	38	16.2	191.8	3.98
25-10-2017 11:31:02	11.20	8.77	40	22.6	217.8	4.49
25-10-2017 11:32:02	11.30	8.57	44	27.8	180.9	5.53
25-10-2017 11:33:02	11.10	8.75	43	19.4	192.8	5.91
25-10-2017 11:34:02	11.80	8.22	45	14.0	186.9	6.67
25-10-2017 11:35:02	10.80	8.8	43	11.7	184.9	3.69
25-10-2017 11:36:02	10.70	9.13	40	13.6	190.8	3.91
25-10-2017 11:37:02	11.10	8.88	40	15.6	198.9	3.74
25-10-2017 11:38:02	10.40	9.24	38	13.0	200.8	4.17

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 11:39:02	10.20	9.55	39	14.9	204.8	3.87
25-10-2017 11:40:02	10.50	9.11	41	17.2	190.9	3.05
25-10-2017 11:41:02	10.20	9.54	51	20.7	229.8	2.69
25-10-2017 11:42:02	10.90	9.1	44	14.6	229.8	2.81
25-10-2017 11:43:02	11.60	8.43	50	11.7	195.9	7.43
25-10-2017 11:44:02	11.70	8.2	47	10.7	190.9	9.61
25-10-2017 11:45:02	11.60	8.37	48	11.1	218.8	9.1
25-10-2017 11:46:02	12.10	7.99	52	11.1	211.8	9.68
25-10-2017 11:47:02	12.20	7.75	58	10.1	180.9	12.73
25-10-2017 11:48:02	12.40	7.8	45	10.1	225.8	13.11
25-10-2017 11:49:02	13.60	6.67	44	10.1	181.9	13.93
25-10-2017 11:50:02	13.40	6.83	43	10.7	193.9	19.22
25-10-2017 11:51:02	12.70	7.33	53	12.4	187.9	17.4
25-10-2017 11:52:02	12.00	7.84	54	12.4	180.9	11.93
25-10-2017 11:53:02	11.50	8.42	41	12.4	205.9	10.65
25-10-2017 11:54:02	11.80	8.11	40	12.7	209.8	9.56
25-10-2017 11:55:02	10.70	8.97	38	14.6	221.8	8.76
25-10-2017 11:56:02	11.40	8.54	33	15.9	192.9	8.22
25-10-2017 11:57:02	11.40	8.47	38	13.7	194.9	7.89
25-10-2017 11:58:02	11.60	8.31	50	13.7	179.9	8.89
25-10-2017 11:59:02	11.50	8.4	47	13.7	204.9	9.27
25-10-2017 12:00:02	12.40	7.7	41	13.3	165.9	10.37
25-10-2017 12:01:02	12.20	7.78	40	13.7	183.9	12.41
25-10-2017 12:02:02	12.60	7.48	43	13.7	173.9	14
25-10-2017 12:03:02	12.00	7.81	45	13.0	181.9	13.94
25-10-2017 12:04:02	11.20	8.46	52	12.4	200.9	7.92
25-10-2017 12:05:02	11.50	8.34	48	11.7	200.9	11.8
25-10-2017 12:06:02	10.80	8.83	50	11.4	206.9	10.89
25-10-2017 12:07:02	11.30	8.64	43	11.4	219.9	9.88
25-10-2017 12:08:02	12.20	7.91	41	11.4	194.9	10.12
25-10-2017 12:09:02	12.20	7.62	63	11.4	149.9	14.69
25-10-2017 12:10:02	13.00	7.16	51	11.7	152.9	18
25-10-2017 12:11:02	13.20	6.99	54	13.7	152.9	19.03
25-10-2017 12:12:02	13.30	6.72	65	14.6	133.9	26.75
25-10-2017 12:13:02	13.10	7.06	60	13.3	143.9	25.31
25-10-2017 12:14:02	13.10	7.11	62	13.0	163.9	24.93
25-10-2017 12:15:02	12.10	7.7	73	13.7	169.9	16.57
25-10-2017 12:16:02	13.00	7.19	74	14.3	159.9	22.62
25-10-2017 12:17:02	12.90	7.31	93	13.7	160.9	19.56
25-10-2017 12:18:02	13.80	6.46	103	14.0	124.9	26.26
25-10-2017 12:19:02	14.00	6.23	120	14.7	125.9	26.19
25-10-2017 12:20:02	13.80	6.47	101	16.6	140.9	25.41
25-10-2017 12:21:02	13.10	6.98	78	16.2	137.9	28.55
25-10-2017 12:22:02	13.10	6.99	71	17.2	123.9	28.39
25-10-2017 12:23:02	12.90	7.26	66	17.8	128.9	28.2

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 12:24:02	12.80	7.25	52	18.2	134.9	21.79
25-10-2017 12:25:02	13.00	7.08	50	18.2	134.9	20.29
25-10-2017 12:26:02	12.40	7.64	44	15.9	163.9	18.39
25-10-2017 12:27:02	11.50	8.24	61	15.5	143.9	11.38
25-10-2017 12:28:02	10.80	8.91	58	15.9	152.9	8.27
25-10-2017 12:29:02	11.50	8.46	45	16.6	148.9	9.4
25-10-2017 12:30:02	11.70	8.25	45	16.2	167.9	10.4
25-10-2017 12:31:02	10.20	9.23	57	17.5	163.9	4.91
25-10-2017 12:32:02	9.70	9.87	58	17.8	161.9	3.88
25-10-2017 12:33:02	10.20	9.48	63	16.9	148.9	4.48
25-10-2017 12:34:02	9.60	9.95	55	15.9	172.9	4.48
25-10-2017 12:35:02	8.70	10.59	48	16.6	178.9	3.67
25-10-2017 12:36:02	8.90	10.67	44	16.9	188.9	2.51
25-10-2017 12:37:02	10.60	9.28	40	18.5	164.9	7.43
25-10-2017 12:38:02	10.60	9.11	41	17.2	175.9	6.51
26-10-2017 07:40:45	10.20	9.5	27.0	0.0	214.8	3.42
26-10-2017 07:41:45	10.00	9.8	28.0	0.0	225.8	3.18
26-10-2017 07:42:45	10.10	9.7	32.0	0.0	209.8	2.89
26-10-2017 07:43:45	9.90	9.9	32.0	0.0	204.8	2.73
26-10-2017 07:44:45	10.00	9.8	28.0	0.0	203.8	2.81
26-10-2017 07:45:45	9.70	10.0	31.0	0.0	204.8	2.81
26-10-2017 07:46:45	9.60	10.1	32.0	0.0	221.8	2.65
26-10-2017 07:47:45	9.60	10.1	35.0	0.0	207.8	2.38
26-10-2017 07:48:45	9.80	10.0	37.0	0.0	195.8	2.18
26-10-2017 07:49:45	9.70	10.1	37.0	0.0	198.8	2.02
26-10-2017 07:50:45	10.00	9.9	34.0	0.0	199.8	2.03
26-10-2017 07:51:45	10.50	9.5	35.0	0.0	205.8	2.29
26-10-2017 07:52:45	10.40	9.5	32.0	0.0	214.8	2.67
26-10-2017 07:53:45	9.90	9.9	36.0	0.0	200.8	2.76
26-10-2017 07:54:45	9.40	10.3	41.0	0.0	199.8	2.54
26-10-2017 07:55:45	8.90	10.8	39.0	0.0	196.8	2.3
26-10-2017 07:56:45	9.00	10.7	34.0	0.0	197.8	2.14
26-10-2017 07:57:45	8.80	10.9	36.0	0.0	202.8	2.01
26-10-2017 07:58:45	9.50	10.4	31.0	0.0	203.8	2
26-10-2017 07:59:45	10.10	9.8	28.0	0.0	212.8	2.05
26-10-2017 08:00:45	10.80	9.2	27.0	0.0	220.8	2.21
26-10-2017 08:01:45	10.90	9.0	28.0	0.0	219.8	2.59
26-10-2017 08:02:45	10.10	9.7	40.0	0.0	227.8	2.78
26-10-2017 08:03:45	9.70	10.2	55.0	0.0	212.8	2.57
26-10-2017 08:04:45	10.00	9.9	44.0	0.0	202.8	2.29
26-10-2017 08:05:45	10.30	9.6	45.0	0.0	201.8	2.3
26-10-2017 08:06:45	10.50	9.5	37.0	0.0	197.8	2.46
26-10-2017 08:07:45	10.70	9.3	35.0	0.0	196.8	2.72
26-10-2017 08:08:45	10.60	9.4	37.0	0.0	188.8	2.94

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 08:09:45	10.50	9.5	39.0	0.0	194.8	3.02
26-10-2017 08:10:45	10.30	9.7	44.0	0.0	201.8	2.89
26-10-2017 08:11:45	10.60	9.4	41.0	0.0	196.8	3.13
26-10-2017 08:12:45	10.40	9.5	44.0	0.0	199.8	3.37
26-10-2017 08:13:45	9.70	10.1	49.0	0.0	217.8	3.26
26-10-2017 08:14:45	9.10	10.6	51.0	0.0	210.8	2.7
26-10-2017 08:15:45	9.50	10.3	55.0	0.0	201.8	2.43
26-10-2017 08:16:45	9.50	10.4	53.0	0.0	198.8	2.21
26-10-2017 08:17:45	10.40	9.6	56.0	0.0	204.8	2.13
26-10-2017 08:18:45	10.50	9.4	49.0	0.0	202.8	2.29
26-10-2017 08:19:45	9.70	10.1	56.0	0.0	196.8	2.32
26-10-2017 08:20:45	9.20	10.6	66.0	0.0	191.8	2.06
26-10-2017 08:21:45	9.00	10.7	58.0	0.0	188.8	1.82
26-10-2017 08:22:45	8.80	10.9	57.0	0.0	187.8	1.79
26-10-2017 08:23:45	9.90	10.1	58.0	0.0	180.8	1.9
26-10-2017 08:24:45	10.60	9.4	56.0	0.0	171.8	2.29
26-10-2017 08:25:45	10.70	9.3	52.0	0.0	171.8	2.89
26-10-2017 08:26:45	10.10	9.76	60	0.0	180.8	3.16
26-10-2017 08:27:45	9.70	10.19	64	0.0	185.8	2.68
26-10-2017 08:28:45	9.60	10.26	64	0.0	193.8	2.33
26-10-2017 08:29:45	9.10	10.58	60	0.0	201.8	2.25
26-10-2017 08:30:45	8.20	11.38	59	0.0	197.8	2.17
26-10-2017 08:31:45	8.00	11.56	52	0.0	200.8	2.01
26-10-2017 08:32:45	8.90	10.9	47	0.0	222.8	1.9
26-10-2017 08:33:45	9.50	10.42	48	0.0	223.8	1.87
26-10-2017 08:34:45	9.60	10.3	51	0.0	226.8	1.87
26-10-2017 08:35:45	10.20	9.86	51	0.0	217.8	1.9
26-10-2017 08:36:45	9.70	10.16	56	0.0	222.8	1.96
26-10-2017 08:37:45	9.50	10.35	57	0.0	206.8	1.98
26-10-2017 08:38:45	9.70	10.26	59	0.0	201.8	1.9
26-10-2017 08:39:45	10.00	10.07	56	0.0	209.8	1.98
26-10-2017 08:40:45	10.40	9.65	47	0.0	221.8	2
26-10-2017 08:41:45	10.90	9.24	46	0.0	202.8	2.06
26-10-2017 08:42:45	10.70	9.31	54	0.0	209.8	2.36
26-10-2017 08:43:45	10.70	9.33	57	0.0	196.8	2.71
26-10-2017 08:44:45	10.90	9.25	62	0.0	211.8	2.77
26-10-2017 08:45:45	11.20	8.91	55	0.0	182.8	2.41
26-10-2017 08:46:45	11.10	9.01	57	0.0	182.8	2.04
26-10-2017 08:47:45	10.90	9.11	59	0.0	184.8	1.76
26-10-2017 08:48:45	11.00	9.12	58	0.0	179.8	1.68
26-10-2017 08:49:45	11.40	8.79	53	0.0	179.8	1.65
26-10-2017 08:50:45	11.70	8.49	53	0.0	184.8	1.71
26-10-2017 08:51:45	11.80	8.38	47	0.0	184.8	1.81
26-10-2017 08:52:45	11.70	8.49	46	0.0	184.8	1.92
26-10-2017 08:53:45	11.30	8.74	52	0.0	190.8	1.98

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 08:54:45	11.10	9.02	53	0.0	190.8	1.87
26-10-2017 08:55:45	11.50	8.65	52	0.0	185.8	1.68
26-10-2017 08:56:45	11.50	8.61	50	0.0	181.8	1.52
26-10-2017 08:57:45	11.30	8.77	52	0.0	173.8	1.52
26-10-2017 08:58:45	11.30	8.87	53	0.0	171.8	1.55
26-10-2017 08:59:45	11.60	8.61	52	0.0	174.8	1.68
26-10-2017 09:00:45	11.90	8.39	51	0.0	173.8	1.87
26-10-2017 09:01:45	11.70	8.44	52	0.0	169.8	1.98
26-10-2017 09:02:45	11.30	8.74	53	0.0	160.8	2.07
26-10-2017 09:03:45	10.40	9.53	62	0.0	184.8	2.22
26-10-2017 09:04:45	9.90	10.01	61	0.0	192.8	2.28
26-10-2017 09:05:45	9.70	10.09	63	0.0	180.8	2.15
26-10-2017 09:06:45	9.30	10.48	61	0.0	188.8	2.01
26-10-2017 09:07:45	9.10	10.67	65	0.0	183.8	1.82
26-10-2017 09:08:45	9.40	10.47	62	0.0	199.8	1.74
26-10-2017 09:09:45	9.80	10.14	55	0.0	199.8	1.76
26-10-2017 09:10:45	10.00	9.93	57	0.0	209.8	1.95
26-10-2017 09:11:45	10.30	9.62	54	0.0	216.8	2.14
26-10-2017 09:12:45	9.90	9.95	58	0.0	218.8	2.2
26-10-2017 09:13:45	9.80	10.01	57	0.0	205.8	2.05
26-10-2017 09:14:45	9.70	10.11	55	0.0	203.8	1.85
26-10-2017 09:15:45	9.20	10.45	55	0.0	206.8	1.76
26-10-2017 09:16:45	8.70	10.88	57	0.0	210.8	1.77
26-10-2017 09:17:45	8.10	11.42	58	0.0	214.8	1.74
26-10-2017 09:18:45	8.50	11.22	54	0.0	214.8	1.71
26-10-2017 09:19:45	9.20	10.68	52	0.0	211.8	1.65
26-10-2017 09:20:45	9.50	10.25	46	0.0	212.8	1.63
26-10-2017 09:21:45	9.70	10.19	51	0.0	215.8	1.6
26-10-2017 09:22:45	9.60	10.13	53	0.0	215.8	1.55
26-10-2017 09:23:45	8.80	10.86	58	0.0	211.8	1.52
26-10-2017 09:24:45	8.50	11.11	62	0.0	215.8	1.52
26-10-2017 09:25:45	9.00	10.8	55	0.0	212.8	1.55
26-10-2017 09:26:45	9.80	10.1	53	0.0	206.8	1.52
26-10-2017 09:27:45	10.50	9.54	53	0.0	214.8	1.47
26-10-2017 09:28:45	11.10	9.03	56	0.0	197.8	1.52
26-10-2017 09:29:45	10.40	9.38	55	0.0	200.8	1.63
26-10-2017 09:30:45	9.70	10.11	64	0.0	220.8	1.66
26-10-2017 09:31:45	9.70	10.09	61	0.0	228.8	1.53
26-10-2017 09:32:45	9.60	10.21	63	0.0	216.8	1.5
26-10-2017 09:33:45	10.20	9.83	64	0.0	216.8	1.5
26-10-2017 09:34:45	10.70	9.3	59	0.0	217.8	1.52
26-10-2017 09:35:45	10.30	9.51	61	0.0	211.8	1.66
26-10-2017 09:36:45	9.90	9.99	61	0.0	215.8	1.71
26-10-2017 09:37:45	10.60	9.33	56	0.0	211.8	1.79
26-10-2017 09:38:45	10.40	9.47	61	0.0	209.8	1.82

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 09:39:45	10.50	9.43	59	0.0	217.8	1.96
26-10-2017 09:40:45	10.60	9.31	56	0.0	216.8	2.07
26-10-2017 09:41:45	11.10	8.95	54	0.0	198.8	2.39
26-10-2017 09:42:45	11.50	8.58	50	0.0	204.8	2.93
26-10-2017 09:43:45	10.80	9.08	55	0.0	194.8	3.25
26-10-2017 09:44:45	10.40	9.48	56	0.0	214.8	2.78
26-10-2017 09:45:45	10.60	9.31	50	0.0	252.8	2.36
26-10-2017 09:46:45	9.80	9.78	51	0.0	249.8	2.28
26-10-2017 09:47:45	9.30	10.28	52	0.0	250.8	2.12
26-10-2017 09:48:45	9.20	10.36	52	0.0	255.8	1.84
26-10-2017 09:49:45	8.50	10.88	56	0.0	242.8	1.71
26-10-2017 09:50:45	8.80	10.77	55	0.0	231.8	1.68
26-10-2017 09:51:45	9.30	10.38	52	0.0	236.8	1.77
26-10-2017 09:52:45	9.40	10.22	55	0.0	242.8	1.79
26-10-2017 09:53:45	9.20	10.4	59	0.0	239.8	1.71
26-10-2017 09:54:45	8.70	10.71	73	0.0	236.8	1.6
26-10-2017 09:55:45	9.10	10.6	74	0.0	223.8	1.58
26-10-2017 09:56:45	10.10	9.81	67	0.0	219.8	1.6
26-10-2017 09:57:45	10.80	9.16	64	0.0	211.8	1.82
26-10-2017 09:58:45	10.30	9.37	68	0.0	205.8	2.04
26-10-2017 09:59:45	9.00	10.52	73	0.0	216.8	1.93
26-10-2017 10:00:45	9.30	10.44	67	0.0	218.8	1.66
26-10-2017 10:01:45	9.00	10.53	72	0.0	217.8	1.6
26-10-2017 10:02:45	9.20	10.54	71	0.0	213.8	1.6
26-10-2017 10:03:45	10.30	9.61	59	0.0	198.8	1.6
26-10-2017 10:04:45	10.90	9.02	57	0.0	204.8	1.93
26-10-2017 10:05:45	10.60	9.15	62	0.0	191.8	2.25
26-10-2017 10:06:45	10.40	9.49	62	0.0	201.8	2.25
26-10-2017 10:07:45	10.00	9.74	70	0.0	180.8	2.04
26-10-2017 10:08:45	9.20	10.33	74	0.0	177.8	1.82
26-10-2017 10:09:45	8.70	10.89	65	0.0	199.8	1.65
26-10-2017 10:10:45	8.80	10.77	59	0.0	204.8	1.62
26-10-2017 10:11:45	9.30	10.53	57	0.0	197.8	1.6
26-10-2017 10:12:45	10.10	9.75	56	0.0	181.8	1.55
26-10-2017 10:13:45	10.80	9.22	54	0.0	188.8	1.66
26-10-2017 10:14:45	11.20	8.73	56	0.0	196.8	2.29
26-10-2017 10:15:45	10.70	9.15	64	0.0	192.8	2.66
26-10-2017 10:16:45	10.80	9.12	61	0.0	190.8	2.69
26-10-2017 10:17:45	10.70	9.09	58	0.0	193.8	2.55
26-10-2017 10:18:45	10.50	9.29	55	0.0	202.8	2.52
26-10-2017 10:19:45	9.70	9.91	63	0.0	215.8	2.25
26-10-2017 10:20:45	9.70	10.09	64	0.0	206.8	2.04
26-10-2017 10:21:45	9.40	10.15	59	0.0	214.8	1.95
26-10-2017 10:22:45	8.80	10.78	60	0.0	222.8	1.9
26-10-2017 10:23:45	8.90	10.71	57	0.0	220.8	1.77

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 10:24:45	9.90	10.07	53	0.0	213.8	1.74
26-10-2017 10:25:45	10.70	9.21	49	0.0	201.8	1.96
26-10-2017 10:26:45	11.00	8.93	51	0.0	216.8	2.42
26-10-2017 10:27:45	10.60	9.17	56	0.0	207.8	2.66
26-10-2017 10:28:45	10.00	9.66	60	0.0	206.8	2.47
26-10-2017 10:29:45	9.60	10.16	59	0.0	214.8	2.04
26-10-2017 10:30:45	10.20	9.7	59	0.0	221.8	1.9
26-10-2017 10:31:45	10.70	9.22	58	0.0	207.8	2.25
26-10-2017 10:32:45	10.60	9.27	57	0.0	191.8	2.71
26-10-2017 10:33:45	10.60	9.27	55	0.0	186.8	3.16
26-10-2017 10:34:45	10.00	9.73	55	0.0	207.8	2.85
26-10-2017 10:35:45	9.80	9.91	53	0.0	206.8	2.6
26-10-2017 10:36:45	10.50	9.43	52	0.0	211.8	2.55
26-10-2017 10:37:45	10.60	9.23	54	0.0	207.8	2.98
26-10-2017 10:38:45	10.40	9.44	53	0.0	205.8	3.33
26-10-2017 10:39:45	10.20	9.6	55	0.0	222.8	3.15
26-10-2017 10:40:45	10.00	9.77	60	0.0	212.8	2.61
26-10-2017 10:41:45	10.00	9.74	54	0.0	208.8	2.23
26-10-2017 10:42:45	9.60	10.05	52	0.0	217.8	1.94
26-10-2017 10:43:45	9.40	10.2	54	0.0	213.8	1.8
26-10-2017 10:44:45	9.30	10.33	55	0.0	205.8	1.8
26-10-2017 10:45:45	9.30	10.32	57	0.0	198.8	1.78
26-10-2017 10:46:45	10.00	9.87	50	0.0	216.8	1.78
26-10-2017 10:47:45	10.90	9.07	52	0.0	208.8	2.04
26-10-2017 10:48:45	11.30	8.62	52	0.0	203.8	2.77
26-10-2017 10:49:45	10.80	9.05	56	0.0	198.8	3.44
26-10-2017 10:50:45	10.90	9.06	60	0.0	195.8	3.6
26-10-2017 10:51:45	10.80	9.03	64	0.0	197.8	3.41
26-10-2017 10:52:45	10.60	9.27	63	0.0	207.8	3.46
26-10-2017 10:53:45	10.60	9.25	59	0.0	202.8	3.43
26-10-2017 10:54:45	10.40	9.45	56	0.0	204.8	3.09
26-10-2017 10:55:45	10.40	9.5	51	0.0	213.8	2.74
26-10-2017 10:56:45	10.20	9.59	56	1.0	216.8	2.63
26-10-2017 10:57:45	10.40	9.44	57	1.7	204.8	2.63
26-10-2017 10:58:45	10.60	9.26	49	0.6	191.8	3.01
26-10-2017 10:59:45	10.80	9.11	47	0.0	193.8	3.76
26-10-2017 11:00:45	10.80	9.08	49	0.0	201.8	4.27
26-10-2017 11:01:45	10.70	9.14	50	0.0	185.8	4.41
26-10-2017 11:02:45	10.80	9.13	46	0.0	193.8	4.27
26-10-2017 11:03:45	11.00	8.91	47	2.3	198.8	4.13
26-10-2017 11:04:45	11.20	8.78	49	0.7	189.2	4.35
26-10-2017 11:05:45	11.40	8.62	49	0.1	190.8	4.87
26-10-2017 11:06:45	11.10	8.76	53	0.0	190.8	5.47
26-10-2017 11:07:45	10.70	9.15	55	0.0	199.8	5.36
26-10-2017 11:08:45	10.70	9.11	52	0.1	200.8	4.76

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 11:09:45	10.50	9.3	53	1.2	211.8	4.11
26-10-2017 11:10:45	11.00	8.98	46	3.0	205.8	4.19
26-10-2017 11:11:45	10.80	8.97	44	1.4	213.8	4.87
26-10-2017 11:12:45	10.10	9.57	47	0.4	227.8	4.79
26-10-2017 11:13:45	10.40	9.51	44	0.4	217.8	3.71
26-10-2017 11:14:45	10.20	9.47	43	0.7	202.8	3.19
26-10-2017 11:15:45	9.60	9.9	43	4.6	208.8	3.1
26-10-2017 11:16:45	8.30	10.96	69	5.9	209.8	2.45
26-10-2017 11:17:45	7.30	12.01	160	6.8	175.8	1.69
26-10-2017 11:18:45	7.80	11.66	87	8.2	189.8	1.27
26-10-2017 11:19:45	8.90	10.75	45	6.9	228.8	1.45
26-10-2017 11:20:45	9.80	10.02	41	5.6	227.8	1.81
26-10-2017 11:21:45	9.90	9.83	40	1.1	226.8	2.08
26-10-2017 11:22:45	9.60	10	46	0.1	228.8	2.24
26-10-2017 11:23:45	8.30	11.1	63	1.1	225.8	2.08
26-10-2017 11:24:45	8.40	11.16	62	7.5	223.8	1.78
26-10-2017 11:25:45	9.70	10.13	50	11.6	209.9	1.67
26-10-2017 11:26:45	10.60	9.3	45	12.3	202.8	1.83
26-10-2017 11:27:45	11.60	8.49	39	6.2	202.8	2.32
26-10-2017 11:28:45	11.70	8.26	51	2.7	189.8	3.5
26-10-2017 11:29:45	11.40	8.54	54	2.7	183.8	4.47
26-10-2017 11:30:45	11.40	8.59	56	5.6	193.8	4.72
26-10-2017 11:31:45	11.40	8.6	54	8.2	190.8	5.07
26-10-2017 11:32:45	11.40	8.47	55	4.6	199.8	5.74
26-10-2017 11:33:45	11.10	8.79	58	3.3	206.8	5.61
26-10-2017 11:34:45	11.30	8.55	52	4.3	209.8	5.31
26-10-2017 11:35:45	11.30	8.54	50	3.3	189.8	5.14
26-10-2017 11:36:45	11.30	8.66	53	4.0	189.8	5.12
26-10-2017 11:37:45	11.80	8.23	56	4.6	173.8	5.53
26-10-2017 11:38:45	12.10	7.95	52	5.6	171.8	7.19
26-10-2017 11:39:45	12.10	7.91	53	6.5	172.8	8.6
26-10-2017 11:40:45	11.80	8.23	56	8.8	186.8	8.51
26-10-2017 11:41:45	11.70	8.2	62	5.3	174.8	8.3
26-10-2017 11:42:45	11.50	8.42	70	3.3	178.8	7.46
26-10-2017 11:43:45	12.10	7.96	60	3.3	176.8	8.21
26-10-2017 11:44:45	11.40	8.39	52	4.6	187.8	8.43
26-10-2017 11:45:45	11.30	8.64	50	3.4	200.8	8.05
26-10-2017 11:46:45	12.20	7.97	45	2.7	187.8	8.1
26-10-2017 11:47:45	12.40	7.71	48	3.3	172.8	12.11
26-10-2017 11:48:45	12.20	7.89	46	4.6	177.9	10.98
26-10-2017 11:49:45	12.10	7.92	40	4.9	185.8	10.96
26-10-2017 11:50:45	12.30	7.83	36	4.6	187.8	10.66
26-10-2017 11:51:45	12.90	7.32	38	3.7	193.8	11.2
26-10-2017 11:52:45	13.20	7.01	39	3.3	190.8	13.07
26-10-2017 11:53:45	12.30	7.59	49	3.7	182.8	14.46

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 11:54:45	12.00	7.97	39	4.0	188.8	14.06
26-10-2017 11:55:45	12.10	7.88	40	4.0	179.8	12.91
26-10-2017 11:56:45	12.10	7.9	39	4.9	191.8	12.51
26-10-2017 11:57:45	11.80	8.05	55	8.2	181.8	12.01
26-10-2017 11:58:45	11.40	8.48	52	8.8	185.8	10.64
26-10-2017 11:59:45	12.20	7.93	40	7.2	202.8	10.23
26-10-2017 12:00:45	12.60	7.53	34	7.2	208.8	11.4
26-10-2017 12:01:45	12.60	7.44	34	5.6	199.8	13.5
26-10-2017 12:02:45	12.50	7.58	39	4.9	210.8	14.17
26-10-2017 12:03:45	11.50	8.18	51	5.6	202.8	6.97
26-10-2017 12:04:45	11.00	8.86	55	9.7	215.9	4.98
26-10-2017 12:05:45	11.20	8.68	54	12.3	212.8	4.66
26-10-2017 12:06:45	11.20	8.62	54	12.3	208.8	4.47
26-10-2017 12:07:45	11.50	8.45	50	7.5	216.8	4.71
26-10-2017 12:08:45	11.70	8.32	48	5.6	212.8	5.71
26-10-2017 12:09:45	11.20	8.54	59	5.6	200.8	7.02
26-10-2017 12:10:45	11.00	8.8	52	6.8	208.8	6.29
26-10-2017 12:11:45	11.20	8.68	56	9.1	206.8	5.36
26-10-2017 12:12:45	11.60	8.3	57	7.5	197.9	6.58
26-10-2017 12:13:45	11.00	8.87	66	6.9	186.8	6.5
26-10-2017 12:14:45	11.90	8.2	50	6.5	188.8	6.96
26-10-2017 12:15:45	12.50	7.67	48	9.8	175.8	13.49
26-10-2017 12:16:45	12.90	7.33	47	13.6	166.9	15.94
26-10-2017 12:17:45	12.80	7.27	58	13.6	170.8	16.16
26-10-2017 12:18:45	12.10	7.89	62	8.5	170.9	15.4
26-10-2017 12:19:45	12.00	8.01	52	6.9	187.8	13.58
26-10-2017 12:20:45	12.40	7.7	53	7.8	179.8	12.72
26-10-2017 12:21:45	11.30	8.48	57	6.9	177.8	6.67
26-10-2017 12:22:45	11.40	8.54	47	6.9	193.8	8.18
26-10-2017 12:23:45	11.50	8.45	47	7.8	204.8	8.27
26-10-2017 12:24:45	11.00	8.8	55	9.4	180.8	8.02
26-10-2017 12:25:45	10.80	9.05	60	10.7	184.8	7.02
26-10-2017 12:26:45	11.00	8.8	60	10.1	180.8	6.75
26-10-2017 12:27:45	10.10	9.58	66	8.2	186.8	5.66
26-10-2017 12:28:45	10.10	9.7	57	8.8	184.8	3.82
26-10-2017 12:29:45	10.50	9.31	47	9.8	200.8	2.88
26-10-2017 12:30:45	10.90	8.85	51	10.0	198.8	3.75
26-10-2017 12:31:45	10.70	8.98	64	11.4	203.8	4.74
26-10-2017 12:32:45	10.30	9.51	65	9.4	201.8	4.2
26-10-2017 12:33:45	10.90	8.91	60	11.4	209.8	4.06
26-10-2017 12:34:45	11.00	8.79	45	10.7	189.8	4.5
26-10-2017 12:35:45	10.60	9.13	48	9.8	183.8	4.99
26-10-2017 12:36:45	10.70	9.15	51	11.0	197.8	4.75
26-10-2017 12:37:45	11.20	8.66	50	9.1	198.8	5.18
26-10-2017 12:38:45	11.10	8.66	49	9.4	198.8	6.23

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 12:39:45	10.70	9.08	55	11.4	198.8	6.02
26-10-2017 12:40:45	10.80	8.97	55	12.7	205.8	5.39
26-10-2017 12:41:45	11.40	8.52	50	8.8	213.8	5.85
26-10-2017 12:42:45	11.50	8.34	59	7.5	207.8	7.29
26-10-2017 12:43:45	10.90	8.89	61	7.5	212.8	6.91
26-10-2017 12:44:45	11.20	8.67	67	8.2	217.8	5.82
26-10-2017 12:45:45	11.30	8.61	53	10.1	214.8	5.95
26-10-2017 12:46:45	11.30	8.49	49	10.8	204.8	7.34
26-10-2017 12:47:45	11.20	8.61	48	10.1	202.8	7.94
26-10-2017 12:48:45	10.70	9.15	56	8.2	197.8	7.4
26-10-2017 12:49:45	11.10	8.73	46	8.8	210.8	7.43
26-10-2017 12:50:45	10.10	9.45	62	10.1	199.8	6.64
26-10-2017 12:51:45	9.60	10.09	51	9.8	203.8	5.33
26-10-2017 12:52:45	9.50	10.09	51	13.0	202.8	3.55
26-10-2017 12:53:45	9.50	10.1	54	16.8	211.8	2.8
26-10-2017 12:54:45	9.80	9.93	50	19.4	208.8	2.61
26-10-2017 12:55:45	10.70	9.17	44	20.7	223.8	3.05
26-10-2017 12:56:45	10.90	8.84	51	19.1	223.8	4.53
26-10-2017 12:57:45	10.70	9.15	50	14.3	210.8	5.15
26-10-2017 12:58:45	10.60	9.13	55	11.4	209.8	5.23
26-10-2017 12:59:45	10.60	9.2	52	11.7	219.8	4.99
26-10-2017 13:00:45	10.30	9.36	50	15.9	213.8	4.37
26-10-2017 13:01:45	9.10	10.39	56	18.1	210.8	3.08
26-10-2017 13:02:45	8.80	10.7	49	18.5	216.8	2.3
26-10-2017 13:03:45	8.30	11.12	51	15.6	199.8	1.92
26-10-2017 13:04:45	7.90	11.44	48	16.5	191.9	1.81
26-10-2017 13:05:45	8.60	10.96	46	12.3	196.8	1.72
26-10-2017 13:06:45	9.20	10.46	42	14.0	206.8	1.6
26-10-2017 13:07:45	10.00	9.77	40	22.0	209.8	1.54
26-10-2017 13:08:45	10.60	9.23	41	28.7	208.8	1.62
26-10-2017 13:09:45	10.30	9.42	50	28.1	197.8	1.86
26-10-2017 13:10:45	10.10	9.74	53	17.2	203.8	1.92
26-10-2017 13:11:45	10.40	9.41	46	16.5	203.8	1.91
26-10-2017 13:12:45	10.70	9.2	44	17.1	205.8	2.1
26-10-2017 13:13:45	11.30	8.69	44	12.7	200.8	2.97
26-10-2017 13:14:45	11.40	8.59	45	12.3	198.8	4.74
26-10-2017 13:15:45	11.40	8.61	49	13.6	185.9	6.22
26-10-2017 13:16:45	12.00	8.17	48	14.3	174.9	7.76
26-10-2017 13:17:45	11.90	8.13	52	12.7	172.9	9.58
26-10-2017 13:18:45	11.80	8.25	45	13.0	176.9	10.53
26-10-2017 13:19:45	11.80	8.25	49	15.2	182.9	10.94
26-10-2017 13:20:45	11.90	8.24	53	11.4	182.9	12.06
26-10-2017 13:21:45	12.50	7.71	55	9.1	165.9	19.18
26-10-2017 13:22:45	12.70	7.52	53	8.5	159.9	19.64
26-10-2017 13:23:45	12.80	7.37	54	8.2	153.9	20.2

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
26-10-2017 13:24:45	12.80	7.45	59	8.2	155.9	20.47
27-10-2017 09:13:51	9.80	9.71	51	25.7	184.8	4.6
27-10-2017 09:14:51	10.10	9.45	52	22.8	182.8	4.68
27-10-2017 09:15:51	10.10	9.39	47	20.5	180.8	5.58
27-10-2017 09:16:51	10.00	9.49	45	19.6		5.79
27-10-2017 09:17:51	10.00	9.49	46	18.3		5.55
27-10-2017 09:18:51	9.60	9.76	47	17.7		4.74
27-10-2017 09:19:51	10.30	9.3	36	17.0		4.74
27-10-2017 09:20:51	10.90	8.71	32	18.0		5.09
27-10-2017 09:21:51	11.20	8.47	30	20.2		5.27
27-10-2017 09:22:51	12.00	7.84	28	21.9		4.54
27-10-2017 09:23:51	12.00	7.72	27	24.4		3.46
27-10-2017 09:24:51	11.90	7.81	28	27.6		2.69
27-10-2017 09:25:51	11.60	8.01	30	25.1		2.28
27-10-2017 09:26:51	10.50	8.79	38	20.2		2.01
27-10-2017 09:27:51	9.20	10.26	42	21.5	206.8	2.12
27-10-2017 09:28:51	9.30	10.16	45	19.3	213.8	2.47
27-10-2017 09:29:51	9.20	10.21	46	17.7	207.8	2.5
27-10-2017 09:30:51	9.70	9.77	46	16.4	191.8	2.39
27-10-2017 09:31:51	9.80	9.69	50	15.8	191.8	2.41
27-10-2017 09:32:51	9.50	9.93	49	14.8	195.8	2.63
27-10-2017 09:33:51	9.20	10.16	50	14.5	196.8	2.58
27-10-2017 09:34:51	9.00	10.32	45	14.8	197.8	2.28
27-10-2017 09:35:51	8.70	10.56	43	14.8	197.8	1.96
27-10-2017 09:36:51	8.50	10.79	46	15.4	202.8	1.79
27-10-2017 09:37:51	9.00	10.39	39	15.8	202.8	1.77
27-10-2017 09:38:51	9.40	10.11	41	16.1	192.8	1.8
27-10-2017 09:39:51	10.10	9.46	41	17.0	191.8	1.94
27-10-2017 09:40:51	10.50	9.05	35	17.7	192.8	2.21
27-10-2017 09:41:51	10.00	9.49	46	18.0	174.8	2.42
27-10-2017 09:42:51	10.20	9.4	47	20.2	167.8	2.61
27-10-2017 09:43:51	10.10	9.38	42	24.8	176.8	2.75
27-10-2017 09:44:51	9.90	9.63	49	29.2	189.8	2.67
27-10-2017 09:45:51	9.90	9.56	48	29.2	176.8	2.37
27-10-2017 09:46:51	9.50	9.88	49	36.0	179.8	2.24
27-10-2017 09:47:51	9.40	10.05	50	43.0	199.8	2.1
27-10-2017 09:48:51	9.60	9.88	44	37.2	210.8	1.83
27-10-2017 09:49:51	9.80	9.67	39	27.3	213.8	1.8
27-10-2017 09:50:51	10.10	9.53	40	29.9	209.8	2.01
27-10-2017 09:51:51	10.70	8.9	39	36.6	201.8	2.79
27-10-2017 09:52:51	10.80	8.82	39	27.6	195.8	4.47
27-10-2017 09:53:51	10.80	8.82	41	27.6	202.8	5.93
27-10-2017 09:54:51	10.60	8.98	43	29.5	200.8	6.26
27-10-2017 09:55:51	11.00	8.73	44	31.8	203.8	6.39
27-10-2017 09:56:51	10.80	8.79	46	33.4	198.8	6.6
27-10-2017 09:57:51	10.80	8.88	45	28.6	203.8	6.9
27-10-2017 09:58:51	10.80	8.8	50	24.4	188.8	6.98
27-10-2017 09:59:51	10.10	9.37	58	20.6	194.8	6.1
27-10-2017 10:00:51	10.30	9.23	55	19.3	182.8	5.49
27-10-2017 10:01:51	9.70	9.61	59	18.0	183.8	5.33
27-10-2017 10:02:51	9.50	9.95	51	17.7	190.8	5.03
27-10-2017 10:03:51	10.10	9.39	43	17.4	180.8	4.19
27-10-2017 10:04:51	9.90	9.49	44	17.0	187.8	4.08
27-10-2017 10:05:51	9.80	9.62	36	17.0	206.8	3.97
27-10-2017 10:06:51	9.90	9.5	31	17.0	200.8	3.35

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
27-10-2017 10:07:51	9.40	9.92	37	18.4	200.8	2.66
27-10-2017 10:08:51	9.20	10.1	39	19.9	204.8	2.28
27-10-2017 10:09:51	9.30	10.01	37	22.5	189.8	2.16
27-10-2017 10:10:51	9.30	10.06	40	21.2	191.8	2.15
27-10-2017 10:11:51	9.20	10.12	42	20.9	190.8	2.08
27-10-2017 10:12:51	9.40	9.93	39	26.1	200.8	1.99
27-10-2017 10:13:51	9.20	10.15	42	34.4	187.8	2
27-10-2017 10:14:51	9.20	10.04	40	42.1	171.9	2.1
27-10-2017 10:15:51	9.30	10.07	41	53.4	172.8	2.13
27-10-2017 10:16:51	9.50	9.9	39	61.4	182.8	2.15
27-10-2017 10:17:51	9.30	10.12	40	68.9	184.8	2.1
27-10-2017 10:18:51	9.90	9.64	45	69.1	181.8	2.02
27-10-2017 10:19:51	10.00	9.54	51	63.6	197.8	2.1
27-10-2017 10:20:51	10.30	9.28	44	54.0	207.8	2.56
27-10-2017 10:21:51	10.50	9.1	40	50.2	212.8	3.2
27-10-2017 10:22:51	10.30	9.21	41	55.0	216.8	3.88
27-10-2017 10:23:51	9.90	9.61	33	58.5	196.8	3.75
27-10-2017 10:24:51	10.40	9.22	46	49.8	209.8	3.55
27-10-2017 10:25:51	10.90	8.75	44	28.6	209.8	4
27-10-2017 10:26:51	11.20	8.53	49	26.1	221.8	5.31
27-10-2017 10:27:51	10.90	8.74	52	29.9	224.8	6.42
27-10-2017 10:28:51	10.90	8.74	51	34.4	217.8	6.88
27-10-2017 10:29:51	11.40	8.41	53	28.0	207.8	7.78
27-10-2017 10:30:51	11.00	8.55	60	24.8	208.8	8.56
27-10-2017 10:31:51	10.80	8.79	48	23.2	208.8	8.77
27-10-2017 10:32:51	10.90	8.76	46	22.5	204.8	8.43
27-10-2017 10:33:51	10.90	8.72	38	22.5	208.8	8.4
27-10-2017 10:34:51	11.20	8.47	42	22.5	197.8	8.48
27-10-2017 10:35:51	11.00	8.63	47	22.2	196.8	8.62
27-10-2017 10:36:51	10.70	8.88	43	22.2	213.8	8.29
27-10-2017 10:37:51	10.50	8.98	43	22.2	213.8	7.88
27-10-2017 10:38:51	10.30	9.22	38	22.2	214.8	7.4
27-10-2017 10:39:51	10.30	9.22	31	22.2	204.8	6.59
27-10-2017 10:40:51	10.40	9.11	35	22.6	187.8	6.05
27-10-2017 10:41:51	10.70	8.89	38	22.5	194.8	6.56
27-10-2017 10:42:51	11.20	8.5	38	22.6	191.8	8.35
27-10-2017 10:43:51	11.00	8.66	40	22.9	192.8	9.7
27-10-2017 10:44:51	11.00	8.61	38	23.2	180.8	10.42
27-10-2017 10:45:51	10.60	8.95	36	23.2	181.8	9.37
27-10-2017 10:46:51	11.10	8.64	34	23.5	191.8	8.86
27-10-2017 10:47:51	11.30	8.35	30	23.8	196.8	9.66
27-10-2017 10:48:51	11.10	8.48	32	23.8	198.8	11.29
27-10-2017 10:49:51	10.50	9.04	43	23.9	194.8	10.55
27-10-2017 10:50:51	10.10	9.39	42	23.9	201.8	4.9
27-10-2017 10:51:51	10.10	9.43	36	24.2	196.8	5.79
27-10-2017 10:52:51	10.40	9.19	34	24.8	197.8	6.54
27-10-2017 10:53:51	10.50	9.05	28	25.1	202.8	6.91
27-10-2017 10:54:51	9.70	9.66	32	25.8	206.8	6.38
27-10-2017 10:55:51	9.70	9.75	32	27.0	211.8	4.99
27-10-2017 10:56:51	9.50	9.87	34	28.0	212.8	3.82
27-10-2017 10:57:51	9.70	9.8	36	29.3	216.8	3.54
27-10-2017 10:58:51	10.20	9.37	30	30.6	228.8	4.02
27-10-2017 10:59:51	10.20	9.27	28	31.5	229.8	5.73
27-10-2017 11:00:51	9.60	9.79	32	29.0	213.8	6.29
27-10-2017 11:01:51	9.10	10.24	40	33.8	229.8	4.77
27-10-2017 11:02:51	9.20	10.26	37	38.6	214.8	3.3
27-10-2017 11:03:51	9.30	10.16	39	40.9	207.8	3.15

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
27-10-2017 11:04:51	9.10	10.38	44	44.1	210.8	3.44
27-10-2017 11:05:51	9.70	9.85	37	46.0	201.8	3.84
27-10-2017 11:06:51	9.90	9.65	34	47.9	204.8	4.09
27-10-2017 11:07:51	9.60	9.85	31	51.5	200.8	3.79
27-10-2017 11:08:51	9.00	10.43	39	51.5	198.8	2.99
27-10-2017 11:09:51	9.40	10.22	42	49.9	210.8	2.64
27-10-2017 11:10:51	9.20	10.24	41	44.1	207.8	2.75
27-10-2017 11:11:51	9.30	10.17	38	48.9	227.8	3.09
27-10-2017 11:12:51	9.40	10.15	40	50.5	220.8	2.83
27-10-2017 11:13:51	10.10	9.46	35	47.6	219.8	3.74
27-10-2017 11:14:51	9.90	9.67	36	41.8	212.8	4.99
27-10-2017 11:15:51	10.10	9.39	44	41.5	220.8	6.59
27-10-2017 11:16:51	10.30	9.29	42	40.9	225.8	6.91
27-10-2017 11:17:51	10.10	9.48	47	35.1	234.8	6.03
27-10-2017 11:18:51	10.20	9.35	39	35.8	234.8	5.69
27-10-2017 11:19:51	10.10	9.42	36	40.9	223.8	5.74
27-10-2017 11:20:51	9.60	9.78	33	43.8	211.8	5.63
27-10-2017 11:21:51	9.10	10.3	38	46.7	224.8	4.31
27-10-2017 11:22:51	9.70	9.82	34	45.4	226.8	3.64
27-10-2017 11:23:51	9.10	10.17	41	39.6	213.8	3.28
27-10-2017 11:24:51	9.60	10.04	35	38.9	197.8	3.39
27-10-2017 11:25:51	10.60	9.08	28	40.9	223.8	8.24
27-10-2017 11:26:51	10.40	9.1	30	40.8	212.8	7.37
27-10-2017 11:27:51	10.30	9.23	33	38.9	211.8	6.85
27-10-2017 11:28:51	10.50	9.08	33	33.5	206.8	7.45
27-10-2017 11:29:51	10.50	9.08	34	31.9	217.8	8.07
27-10-2017 11:30:51	11.00	8.74	28	30.9	216.8	8.98
27-10-2017 11:31:51	11.30	8.35	30	30.6	212.8	9.38
27-10-2017 11:32:51	10.60	8.98	31	30.6	203.8	9.33
27-10-2017 11:33:51	10.20	9.33	32	30.6	200.8	8.02
27-10-2017 11:34:51	10.80	8.88	38	30.2	202.8	6.39
27-10-2017 11:35:51	10.50	9.02	29	31.5	206.8	5.97
27-10-2017 11:36:51	10.90	8.85	24	32.8	202.8	7.2
27-10-2017 11:37:51	10.90	8.72	25	35.1	197.8	8.61
27-10-2017 11:38:51	10.80	8.84	33	34.8	201.8	9.62
27-10-2017 11:39:51	11.20	8.57	33	31.5	192.8	10.71
27-10-2017 11:40:51	10.80	8.73	38	31.5	184.8	11.84
27-10-2017 11:41:51	10.40	9.1	34	32.2	183.8	11.73
27-10-2017 11:42:51	9.30	10.04	42	36.0	186.8	5.32
27-10-2017 11:43:51	9.90	9.65	32	38.6	192.8	7.55
27-10-2017 11:44:51	8.90	10.4	42	38.6	164.8	6.71
27-10-2017 11:45:51	9.10	10.4	38	40.5	167.8	5.4
27-10-2017 11:46:51	9.30	10.18	40	41.8	165.8	4.45
27-10-2017 11:47:51	9.60	9.99	34	35.1	174.8	4.7
27-10-2017 11:48:51	10.20	9.48	33	32.8	179.8	5.41
27-10-2017 11:49:51	10.10	9.46	35	35.1	176.8	6.28
27-10-2017 11:50:51	10.10	9.58	37	32.5	165.8	6.2
27-10-2017 11:51:51	10.60	9.03	35	32.1	178.8	9.8
27-10-2017 11:52:51	9.80	9.71	47	37.0	181.8	5.91
27-10-2017 11:53:51	10.00	9.68	46	38.6	171.8	6.47
27-10-2017 11:54:51	10.00	9.57	38	39.5	171.8	7.47
27-10-2017 11:55:51	10.10	9.5	37	36.6	180.8	8.42
27-10-2017 11:56:51	10.30	9.35	35	30.8	172.8	8.45
27-10-2017 11:57:51	10.20	9.37	38	30.5	176.8	8.39
27-10-2017 11:58:51	10.60	9.1	32	32.1	174.8	8.52
27-10-2017 11:59:51	10.50	9.13	27	28.3	183.8	8.47
27-10-2017 12:00:51	10.80	8.91	28	27.3	194.8	9.19

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
27-10-2017 12:01:51	10.80	8.89	29	28.9	196.8	9.61
27-10-2017 12:02:51	10.90	8.85	27	31.5	190.8	10.06
27-10-2017 12:03:51	10.90	8.82	38	34.1	186.8	10.59
27-10-2017 12:04:51	11.00	8.78	41	36.0	198.8	11.37
27-10-2017 12:05:51	11.10	8.65	37	37.3	193.8	11.96
27-10-2017 12:06:51	10.70	8.92	49	36.6	193.8	11.4
27-10-2017 12:07:51	10.70	8.9	47	32.8	198.8	10.42
27-10-2017 12:08:51	11.10	8.72	52	28.3	190.8	10.09
27-10-2017 12:09:51	11.20	8.54	50	26.4	195.8	11.06
27-10-2017 12:10:51	11.50	8.35	49	27.0	191.8	12.66
27-10-2017 12:11:51	12.20	7.8	35	29.0	187.8	13.91
27-10-2017 12:12:51	12.20	7.64	39	27.3	194.8	17.35
27-10-2017 12:13:51	11.60	8.15	40	26.0	210.8	15.2
27-10-2017 12:14:51	11.90	8.05	45	28.0	203.8	15.12
27-10-2017 12:15:51	12.70	7.35	44	30.2	179.9	21.23
27-10-2017 12:16:51	12.40	7.51	43	33.1	184.8	21.5
27-10-2017 12:17:51	11.90	7.99	43	35.1	188.8	20.26
27-10-2017 12:18:51	12.30	7.67	44	34.7	197.8	19.86
27-10-2017 12:19:51	12.40	7.5	47	30.5	180.8	20.85
27-10-2017 12:20:51	12.50	7.47	43	26.1	181.8	23.01
27-10-2017 12:21:51	12.40	7.49	45	24.5	188.8	24.05
27-10-2017 12:22:51	11.70	8.03	52	23.8	199.8	23.35
27-10-2017 12:23:51	12.30	7.65	54	23.5	204.8	22.17
27-10-2017 12:24:51	12.10	7.74	56	23.5	190.8	21.21
27-10-2017 12:25:51	12.10	7.78	56	23.2	195.8	21.48
27-10-2017 12:26:51	12.10	7.78	56	23.5	192.8	21.08
27-10-2017 12:27:51	12.20	7.7	52	23.5	191.8	25.88
27-10-2017 12:28:51	12.90	7.08	42	22.9	188.8	29.45
27-10-2017 12:29:51	12.50	7.35	64	22.5	199.8	23.68
27-10-2017 12:30:51	12.80	7.16	61	22.6	188.8	24.92
27-10-2017 12:31:51	12.30	7.58	54	22.5	195.8	24.13
27-10-2017 12:32:51	13.00	7.08	49	22.6	189.8	23.44
27-10-2017 12:33:51	12.60	7.27	55	22.9	176.8	23.73
27-10-2017 12:34:51	12.30	7.64	55	22.9	198.8	20.62
27-10-2017 12:35:51	12.90	7.12	48	22.9	185.8	23.11
27-10-2017 12:36:51	12.70	7.17	57	22.9	175.8	22.84
27-10-2017 12:37:51	11.90	7.91	59	23.5	173.8	22.25
27-10-2017 12:38:51	11.60	8.22	48	23.5	185.8	20.46
27-10-2017 12:39:51	11.70	8.13	41	24.5	203.8	18.08
27-10-2017 12:40:51	11.40	8.39	44	24.8	206.8	15.72
27-10-2017 12:41:51	11.50	8.37	35	26.1	206.8	14.64
27-10-2017 12:42:51	12.00	7.93	33	24.8	202.8	15.34
27-10-2017 12:43:51	12.10	7.73	40	24.8	183.8	19.52
27-10-2017 12:44:51	11.20	8.47	42	26.1	184.8	16.4
27-10-2017 12:45:51	11.90	8.09	36	29.3	207.8	17.25
27-10-2017 12:46:51	12.50	7.51	36	31.9	198.8	24.57
27-10-2017 12:47:51	12.70	7.23	38	35.4	191.8	26.06
27-10-2017 12:48:51	13.10	7.04	45	38.6	184.8	26.63
27-10-2017 12:49:51	12.70	7.15	49	42.8	181.9	27.19
27-10-2017 12:50:51	11.90	7.99	52	46.6	199.8	18.83
27-10-2017 12:51:51	12.50	7.41	47	47.6	190.8	18.83
27-10-2017 12:52:51	11.70	8.03	46	45.4	175.9	18.39
27-10-2017 12:53:51	11.50	8.36	37	33.8	196.8	17.25
27-10-2017 12:54:51	11.70	8.21	34	30.6	196.8	16.51
27-10-2017 12:55:51	11.50	8.32	55	29.6	193.9	16.84
27-10-2017 12:56:51	10.70	8.97	73	30.6	183.9	12.78
27-10-2017 12:57:51	10.40	9.24	69	29.3	174.9	14.08

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
27-10-2017 12:58:51	9.80	9.68	64	28.7	177.9	8.02
27-10-2017 12:59:51	9.30	10.27	55	28.4	198.8	3.89
27-10-2017 13:00:51	9.80	9.81	39	28.7	206.8	4.03
27-10-2017 13:01:51	9.40	10.13	44	31.2	196.8	3.57
27-10-2017 13:02:51	9.00	10.51	46	39.9	195.8	2.74
27-10-2017 13:03:51	8.90	10.65	51	52.8	194.8	2.26
27-10-2017 13:04:51	9.00	10.51	58	58.9	180.8	2.26
27-10-2017 13:05:51	8.90	10.6	53	67.2	183.8	2.42
27-10-2017 13:06:51	8.70	10.81	48	74.9	188.8	2.26
27-10-2017 13:07:51	9.80	9.97	44	71.7	187.8	2.34
27-10-2017 13:08:51	10.80	8.96	38	50.8	184.8	8.24
27-10-2017 13:09:51	11.10	8.62	36	53.7	179.8	11.69
27-10-2017 13:10:51	10.00	9.54	45	73.6	174.8	4.46
27-10-2017 13:11:51	9.10	10.35	52	77.8	184.8	2.88
27-10-2017 13:12:51	8.90	10.59	48	61.4	182.8	2.8
27-10-2017 13:13:51	9.20	10.41	48	71.1	177.9	2.64
27-10-2017 13:14:51	9.70	10	48	54.7	185.8	2.61
27-10-2017 13:15:51	10.20	9.53	49	47.9	186.9	3.3
27-10-2017 13:16:51	10.50	9.22	40	38.3	188.8	4.41
27-10-2017 13:17:51	10.90	8.89	46	35.1	179.9	6.13
27-10-2017 13:18:51	11.20	8.62	50	32.9	162.9	12.19
27-10-2017 13:19:51	11.40	8.53	47	32.5	158.9	12.08
27-10-2017 13:20:51	12.00	8.02	40	31.9	165.9	17.99
27-10-2017 13:21:51	11.50	8.32	43	31.6	160.9	14.87
27-10-2017 13:22:51	11.00	8.77	35	31.6	177.9	13.69
27-10-2017 13:23:51	11.10	8.69	36	31.6	168.9	12.81
27-10-2017 13:24:51	11.30	8.54	36	31.6	172.9	12.86
27-10-2017 13:25:51	11.00	8.77	38	31.6	172.9	13.38
27-10-2017 13:26:51	11.60	8.32	36	31.6	172.8	14.41
27-10-2017 13:27:51	11.50	8.29	46	31.6	171.9	15.4
27-10-2017 13:28:51	11.30	8.55	54	31.6	168.9	15.67
27-10-2017 13:29:51	11.20	8.59	45	31.6	170.9	14.73
27-10-2017 13:30:51	11.20	8.6	41	31.9	174.9	14.06
27-10-2017 13:31:51	10.80	8.9	52	32.5	176.9	12.75
27-10-2017 13:32:51	10.50	9.18	55	32.2	172.9	11.18
27-10-2017 13:33:51	10.60	9.15	55	32.9	168.9	9.63
27-10-2017 13:34:51	10.70	9.02	52	32.5	169.8	9.1
27-10-2017 13:35:51	10.50	9.16	45	32.5	162.9	8.92
27-10-2017 13:36:51	10.20	9.54	48	32.9	174.8	8.84
27-10-2017 13:37:51	10.40	9.34	38	32.9	184.8	8.52
27-10-2017 13:38:51	10.20	9.4	39	32.9	177.8	8.14
27-10-2017 13:39:51	10.30	9.44	39	33.2	174.8	8.27
27-10-2017 13:40:51	9.60	9.93	47	33.2	173.9	7.7
27-10-2017 13:41:51	9.30	10.3	54	33.8	163.9	7.05
27-10-2017 13:42:51	9.40	10.22	49	34.2	157.9	5.9
27-10-2017 13:43:51	8.70	10.77	47	34.8	161.9	5.09
27-10-2017 13:44:51	8.80	10.81	39	35.8	164.9	4.17
27-10-2017 13:45:51	9.20	10.44	40	36.1	161.9	3.61
27-10-2017 13:46:51	10.10	9.7	31	36.1	176.9	8.49
27-10-2017 13:47:51	10.70	9.14	32	36.4	173.9	9.85
27-10-2017 13:48:51	10.00	9.53	39	38.6	173.9	8.7
27-10-2017 13:49:51	9.60	10.11	39	40.9	169.9	3.69
27-10-2017 13:50:51	9.80	9.87	36	41.5	174.9	4.56
27-10-2017 13:51:51	9.70	9.95	34	43.1	179.9	4.56
27-10-2017 13:52:51	10.10	9.66	34	43.8	179.9	4.82
27-10-2017 13:53:51	10.50	9.24	35	44.9	186.8	5.45
27-10-2017 13:54:51	10.70	9.05	43	45.4	182.9	6.97

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
27-10-2017 13:55:51	10.80	9	40	41.5	183.9	8.65
27-10-2017 13:56:51	11.00	8.8	32	43.1	183.8	10.15
27-10-2017 13:57:51	11.30	8.57	49	38.6	173.9	16.9
27-10-2017 13:58:51	11.40	8.45	46	38.6	174.8	14.89
27-10-2017 13:59:51	11.40	8.49	36	43.8	163.8	15.51
27-10-2017 14:00:51	11.10	8.69	38	48.2	170.8	15
27-10-2017 14:01:51	11.10	8.68	37	52.1	178.8	14.06
27-10-2017 14:02:51	12.00	8	36	49.5	173.8	19.74
27-10-2017 14:03:51	11.70	8.12	41	47.3	164.8	17.53
27-10-2017 14:04:51	11.30	8.51	33	46.0	177.8	16.71
27-10-2017 14:05:51	11.20	8.57	33	43.7	184.8	15.26
27-10-2017 14:06:51	11.10	8.69	39	39.9	178.8	13.71
27-10-2017 14:07:51	11.10	8.69	37	40.5	175.8	12.86
27-10-2017 14:08:51	10.60	9.11	53	43.4	172.8	11.52
27-10-2017 14:09:51	10.50	9.23	53	46.0	178.9	10.02
27-10-2017 14:10:51	10.80	9.01	42	45.4	173.8	9.31
27-10-2017 14:11:51	18.10	3.73	6	35.7	43.9	0.06

ANNEXE 19

DONNÉES BRUTES – O₂, CO₂, CO, NO_x, SO₂ & N₂O – LIGNE D'INCINÉRATION #4



	AH	AI	AJ	AK	AL
2	19 juin 2017	2017-06-27	2017-06-28	2017-06-29	2017-06-26
3	ESSAIS	L4P-Gaz-E1	L4P-Gaz-E2	L4P-Gaz-E3	L4P-Gaz-Me
4	Début	7 h 50	7 h 40	7 h 35	14 h 40
5	Fin	12 h 30	13 h 00	12 h 20	15 h 40
6	O₂	#1	#2	#3	#4
7	MOY.	9.6	9.7	9.2	8.5
8	MIN	7.6	6.5	6.9	6.8
9	MAX	11.3	12.0	12.2	11.6
10	CO₂	#1	#2	#3	#4
11	MOY.	10.1	9.9	10.5	11.069
12	MIN	8.7	7.9	7.9	8.360
13	MAX	11.7	12.5	12.4	12.530
14	CO	#1	#2	#3	#4
15	MOY.	32.3	63.3	41.5	74
16	MIN	18.0	13.0	13.0	20
17	MAX	97.0	1514.0	606.0	402
18	% MoY. Mobile > 114, 60 min, 7% O2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
19	SO₂	#1	#2	#3	#4
20	MOY.	5.3	4.9	5.1	4.5
21	MIN	1.9	1.1	1.9	2.4
22	MAX	15.7	17.0	19.9	9.9
23	NO_x	#1	#2	#3	#4
24	MOY.	116.0	109.7	99.0	80.54
25	MIN	74.9	68.9	57.9	56.90
26	MAX	172.9	148.9	149.9	118.90
27	COGT ppm hum C3H8	#1	#2	#3	#4
28	MOY.	12.2	13.5	10.1	10.4
29	MIN	3.6	0.0	1.2	1.4
30	MAX	22.0	29.0	28.5	19.7
31	% MoY. Mobile > 15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
2952	2017-06-27	7 h 50	9.57	10.04	34	9.3	97.8	18.4
2953	2017-06-27	7 h 51	9.66	9.8	41	7.6	87.8	19.3
2954	2017-06-27	7 h 52	9.27	10.42	40	7.3	88.8	19.9
2955	2017-06-27	7 h 53	9.02	10.48	40	6	85.8	19
2956	2017-06-27	7 h 54	8.8	10.44	33	6	91.8	17.3
2957	2017-06-27	7 h 55	8.48	11.01	32	7.3	110.8	9.7
2958	2017-06-27	7 h 56	9.47	10.25	34	5.2	98.8	12.4
2959	2017-06-27	7 h 57	9	10.71	39	4	114.8	13.1
2960	2017-06-27	7 h 58	8.58	10.7	32	3.8	145.8	12.8
2961	2017-06-27	7 h 59	8.5	11.01	31	4.7	140.8	8.1
2962	2017-06-27	8 h 00	9.05	10.72	35	6.3	112.8	8.6
2963	2017-06-27	8 h 01	8.22	11.25	37	7.1	108.8	9.1
2964	2017-06-27	8 h 02	8.69	10.61	36	7.9	99.8	13.8
2965	2017-06-27	8 h 03	8.95	10.81	32	9.6	128.8	9.6
2966	2017-06-27	8 h 04	9.16	10.56	32	10.3	117.8	9.5
2967	2017-06-27	8 h 05	9.33	10.08	28	8.8	116.8	14.8
2968	2017-06-27	8 h 06	9.47	10.22	28	10.6	123.8	14
2969	2017-06-27	8 h 07	9.88	10.06	30	10.9	110.8	14
2970	2017-06-27	8 h 08	8.98	10.68	29	11.6	115.8	11.2
2971	2017-06-27	8 h 09	8.8	10.59	34	7.6	102.8	16
2972	2017-06-27	8 h 10	9.06	10.44	35	5	120.8	13.6
2973	2017-06-27	8 h 11	9.68	10.07	27	4.7	113.8	16.7
2974	2017-06-27	8 h 12	9.21	10.42	23	5.8	101.8	16.8
2975	2017-06-27	8 h 13	9.04	10.65	22	7.3	106.8	14.3
2976	2017-06-27	8 h 14	9.01	10.59	21	4.3	104.8	14.5
2977	2017-06-27	8 h 15	8.22	11.21	23	3.5	115.9	13.5
2978	2017-06-27	8 h 16	9.65	10.15	25	4.3	94.8	17.8
2979	2017-06-27	8 h 17	8.9	10.78	27	5.2	116.8	11.7
2980	2017-06-27	8 h 18	8.88	10.66	27	6.6	98.9	14.1
2981	2017-06-27	8 h 19	9.7	10.27	27	6.6	103.8	14.3
2982	2017-06-27	8 h 20	8.7	10.74	28	4.5	114.8	13.1
2983	2017-06-27	8 h 21	9.57	10.17	26	4	120.8	13.2
2984	2017-06-27	8 h 22	9.1	10.52	21	4.6	120.8	13.8
2985	2017-06-27	8 h 23	9.33	10.68	22	5.2	138.8	9.1
2986	2017-06-27	8 h 24	9.97	9.65	27	5.5	117.8	15.8
2987	2017-06-27	8 h 25	9.99	9.81	26	4.3	137.8	16.7
2988	2017-06-27	8 h 26	9.9	9.94	28	3.8	112.8	17.4
2989	2017-06-27	8 h 27	9.36	10.38	26	4	115.9	16.6
2990	2017-06-27	8 h 28	10.48	9.46	31	3.5	100.8	18.7
2991	2017-06-27	8 h 29	9.29	10.42	28	2.7	132.8	12.4
2992	2017-06-27	8 h 30	8.76	10.67	25	2.4	130.9	13.5
2993	2017-06-27	8 h 31	9.88	10	24	3.1	115.9	15.9
2994	2017-06-27	8 h 32	8.92	10.79	27	4	126.8	11.9
2995	2017-06-27	8 h 33	9.01	10.75	25	4.7	121.8	11.2
2996	2017-06-27	8 h 34	9.11	10.41	19	5.3	126.8	10.9
2997	2017-06-27	8 h 35	9.24	10.29	19	5	133.8	11.2
2998	2017-06-27	8 h 36	9.32	10.49	22	4.3	133.8	10.3
2999	2017-06-27	8 h 37	8.3	11.09	21	4	141.8	6.6
3000	2017-06-27	8 h 38	7.61	11.63	19	6.2	163.8	3.6
3001	2017-06-27	8 h 39	8.4	10.97	19	8.4	149.8	4.2
3002	2017-06-27	8 h 40	8.13	11.25	21	8.1	160.8	4
3003	2017-06-27	8 h 41	9.08	10.57	19	8.7	166.8	4
3004	2017-06-27	8 h 42	9.64	10.06	18	8.7	154.8	9.1
3005	2017-06-27	8 h 43	9.4	10.28	18	5	143.8	9.3
3006	2017-06-27	8 h 44	9.01	10.36	21	4	116.8	12.1
3007	2017-06-27	8 h 45	9.14	10.45	21	3.8	103.8	12
3008	2017-06-27	8 h 46	9.07	10.51	20	5	106.8	11.6
3009	2017-06-27	8 h 47	9.46	10.29	22	6.4	101.8	11.2
3010	2017-06-27	8 h 48	9.64	9.81	36	6.8	85.8	15.3
3011	2017-06-27	8 h 49	9.7	10.28	34	4.3	82.8	11.8
3012	2017-06-27	8 h 50	9.41	9.96	43	3.2	91.9	14.5
3013	2017-06-27	8 h 51	9.78	9.69	33	3.8	97.8	14
3014	2017-06-27	8 h 52	10.32	9.59	27	5	102.8	13.4
3015	2017-06-27	8 h 53	8.92	10.7	26	6	131.9	8.2

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3016	2017-06-27	8 h 54	10.26	9.52	33	5.9	99.8	12
3017	2017-06-27	8 h 55	9.24	10.22	30	3.8	107.9	12.6
3018	2017-06-27	8 h 56	9.12	10.84	24	3.9	130.8	7.8
3019	2017-06-27	8 h 57	8.73	10.88	24	4.5	111.8	8.6
3020	2017-06-27	8 h 58	8.76	10.52	26	4.7	101.8	8.9
3021	2017-06-27	8 h 59	8.96	10.84	53	5.5	96.8	8.3
3022	2017-06-27	9 h 00	7.81	11.71	97	3.5	104.8	4.3
3023	2017-06-27	9 h 01	8.97	10.66	24	2.7	117.8	7.1
3024	2017-06-27	9 h 02	8.06	11.38	24	2.7	130.9	5.4
3025	2017-06-27	9 h 03	9.15	10.24	31	3.5	105.8	10.3
3026	2017-06-27	9 h 04	9.15	10.63	25	5	105.8	9.8
3027	2017-06-27	9 h 05	9.23	10.72	21	6.5	116.8	10.3
3028	2017-06-27	9 h 06	9.43	10.14	25	7.9	94.9	10.5
3029	2017-06-27	9 h 07	8.27	11.05	20	6.6	112.8	6.4
3030	2017-06-27	9 h 08	8.14	11.18	24	7.3	115.9	4.5
3031	2017-06-27	9 h 09	8.7	10.99	25	8.8	94.9	4.4
3032	2017-06-27	9 h 10	8.47	11.02	25	6.8	91.9	5.5
3033	2017-06-27	9 h 11	8.87	10.62	30	7.3	78.9	7.1
3034	2017-06-27	9 h 12	9.2	10.49	27	5	82.8	7.8
3035	2017-06-27	9 h 13	10.05	9.83	33	3.8	77.9	8.7
3036	2017-06-27	9 h 14	9.79	10	31	4	84.9	10
3037	2017-06-27	9 h 15	10.37	9.39	25	5.5	96.8	10.9
3038	2017-06-27	9 h 16	10.29	9.34	25	5.8	109.8	11.3
3039	2017-06-27	9 h 17	9.51	10.35	31	7.3	120.8	10.4
3040	2017-06-27	9 h 18	9.03	10.34	30	6	110.8	9.6
3041	2017-06-27	9 h 19	10.05	9.73	28	4	125.8	8.5
3042	2017-06-27	9 h 20	8.61	10.8	27	3.2	110.9	8.8
3043	2017-06-27	9 h 21	9.6	10.18	27	3.5	106.8	8.2
3044	2017-06-27	9 h 22	8.31	11.04	26	4	118.8	7.7
3045	2017-06-27	9 h 23	9.24	10.34	27	3.8	119.9	7.5
3046	2017-06-27	9 h 24	9.07	10.49	28	5.2	119.8	7.7
3047	2017-06-27	9 h 25	9.51	10.05	24	7.1	134.8	8.1
3048	2017-06-27	9 h 26	10.66	8.97	33	6.8	101.8	9
3049	2017-06-27	9 h 27	10.21	9.44	34	4.5	95.9	11
3050	2017-06-27	9 h 28	10.48	9.47	44	3.8	91.9	12.4
3051	2017-06-27	9 h 29	9.46	10.02	39	4.3	95.9	12.2
3052	2017-06-27	9 h 30	9.76	10.03	31	3.8	100.8	11.8
3053	2017-06-27	9 h 31	9.98	9.81	30	3	94.8	11.8
3054	2017-06-27	9 h 32	9.29	10.2	33	2.4	82.9	12.1
3055	2017-06-27	9 h 33	9.46	10.42	46	2.7	81.8	11.8
3056	2017-06-27	9 h 34	8.52	10.8	37	3.5	90.9	11.3
3057	2017-06-27	9 h 35	9.07	10.43	32	5	90.8	10.1
3058	2017-06-27	9 h 36	8.17	11.13	42	6.6	80.8	9.8
3059	2017-06-27	9 h 37	9.4	10.26	31	4	75.9	9.8
3060	2017-06-27	9 h 38	8.18	11.26	32	4	99.8	9.4
3061	2017-06-27	9 h 39	9.21	10.19	30	5	84.8	9.9
3062	2017-06-27	9 h 40	9.51	10.4	30	6.8	84.8	10.1
3063	2017-06-27	9 h 41	9.24	10.46	33	5	85.9	13.2
3064	2017-06-27	9 h 42	9.8	9.75	45	4	77.9	15.8
3065	2017-06-27	9 h 43	8.75	10.58	35	5.5	89.8	14.8
3066	2017-06-27	9 h 44	9.16	10.68	39	9.6	87.9	13.2
3067	2017-06-27	9 h 45	10.27	9.49	55	9.9	74.9	14
3068	2017-06-27	9 h 46	10.05	9.78	48	6.4	78.8	18.9
3069	2017-06-27	9 h 47	10.25	9.07	92	4	75.9	16.6
3070	2017-06-27	9 h 48	8.92	10.81	37	4.7	90.9	10.6
3071	2017-06-27	9 h 49	9.41	10.29	32	7.3	80.9	12.5
3072	2017-06-27	9 h 50	9.69	9.95	25	5.8	91.8	13.4
3073	2017-06-27	9 h 51	10.69	9.16	45	4.3	88.8	14.9
3074	2017-06-27	9 h 52	9.86	10.03	42	4.6	104.8	16.1
3075	2017-06-27	9 h 53	9.06	10.44	35	5.4	122.8	15.8
3076	2017-06-27	9 h 54	10.82	9.04	42	5.8	101.8	15.2
3077	2017-06-27	9 h 55	10.23	9.64	32	3.8	126.9	15.9
3078	2017-06-27	9 h 56	10.57	9	50	3.2	111.8	17.7
3079	2017-06-27	9 h 57	9.28	10.21	26	3.8	131.9	17.1

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3080	2017-06-27	9 h 58	8.82	10.59	22	4.5	124.8	12
3081	2017-06-27	9 h 59	8.99	10.55	25	3.6	103.9	12.5
3082	2017-06-27	10 h 00	9.29	10.53	27	5.2	99.9	12.2
3083	2017-06-27	10 h 01	8.9	10.62	23	5.2	120.8	11.5
3084	2017-06-27	10 h 02	10.08	9.7	20	4	123.9	10.4
3085	2017-06-27	10 h 03	9.17	10.44	21	3	131.9	10.1
3086	2017-06-27	10 h 04	9.1	10.64	23	2.4	109.9	10.5
3087	2017-06-27	10 h 05	8.65	10.84	21	2.5	116.9	10.8
3088	2017-06-27	10 h 06	9.26	10.5	23	3.2	104.8	11.2
3089	2017-06-27	10 h 07	8.47	10.99	22	3.5	120.9	11
3090	2017-06-27	10 h 08	7.9	11.43	59	3.5	123.9	9.7
3091	2017-06-27	10 h 09	8.77	11.05	37	8.6	105.9	8.4
3092	2017-06-27	10 h 10	8.28	11.52	77	13.6	106	7.9
3093	2017-06-27	10 h 11	9.16	10.46	26	14.4	119.9	8.5
3094	2017-06-27	10 h 12	9.58	10.35	31	15.7	98.9	9.7
3095	2017-06-27	10 h 13	8.75	10.78	31	9.1	119.9	11.2
3096	2017-06-27	10 h 14	9.9	10.04	26	6.1	126.9	10.2
3097	2017-06-27	10 h 15	8.97	10.74	26	7.6	139.9	9
3098	2017-06-27	10 h 16	9.16	10.51	27	10.4	134.9	8.3
3099	2017-06-27	10 h 17	10.85	9.12	32	6.8	115.9	12.6
3100	2017-06-27	10 h 18	9.73	9.91	27	5	118.9	13.7
3101	2017-06-27	10 h 19	9.82	10.14	27	6.1	113.9	12.9
3102	2017-06-27	10 h 20	9.92	9.73	24	5.3	108.8	12.8
3103	2017-06-27	10 h 21	8.77	10.65	23	4.6	130.9	12.2
3104	2017-06-27	10 h 22	9.18	10.53	22	4.7	119.9	5.6
3105	2017-06-27	10 h 23	8.2	11.47	31	4.3	152.9	4.7
3106	2017-06-27	10 h 24	9.11	10.6	26	4.3	119.9	4.8
3107	2017-06-27	10 h 25	9.15	10.66	26	4.3	107.9	5.3
3108	2017-06-27	10 h 26	10.16	9.59	29	3.8	93.9	7.2
3109	2017-06-27	10 h 27	9.1	10.55	18	3.8	126.9	8.3
3110	2017-06-27	10 h 28	10.29	9.51	32	3	94.9	8.8
3111	2017-06-27	10 h 29	9.76	10.26	23	2.7	108.9	8.8
3112	2017-06-27	10 h 30	9.69	9.98	25	3.5	107.9	10.1
3113	2017-06-27	10 h 31	9.73	10.13	24	4.5	125.9	9.9
3114	2017-06-27	10 h 32	9.71	10.28	24	5.5	122.9	8.9
3115	2017-06-27	10 h 33	9.05	10.42	28	3.8	124.9	8.1
3116	2017-06-27	10 h 34	9.88	10.08	26	3.5	124.9	7.2
3117	2017-06-27	10 h 35	10.08	10	28	2.4	117.9	8
3118	2017-06-27	10 h 36	9.59	10.23	28	2.4	117.9	9.6
3119	2017-06-27	10 h 37	10.77	9.22	28	2.4	111.9	10.8
3120	2017-06-27	10 h 38	10.21	9.37	42	2.7	106.9	11.3
3121	2017-06-27	10 h 39	10.59	9.34	31	3.2	116.9	11.2
3122	2017-06-27	10 h 40	10.52	9.28	33	2.4	120.9	11.7
3123	2017-06-27	10 h 41	10.22	9.69	33	2.4	128.9	12.6
3124	2017-06-27	10 h 42	11.01	8.73	36	2.7	114.9	19.3
3125	2017-06-27	10 h 43	10.88	9.06	31	3.2	125.9	17
3126	2017-06-27	10 h 44	10.44	9.33	37	3	122.9	16.5
3127	2017-06-27	10 h 45	10.05	9.76	35	4.3	137.9	14.6
3128	2017-06-27	10 h 46	9.84	9.82	50	6	131.9	12.3
3129	2017-06-27	10 h 47	11.21	8.75	62	7.3	126.9	10.7
3130	2017-06-27	10 h 48	9.69	9.89	38	5.2	143.9	10.4
3131	2017-06-27	10 h 49	10.77	9.19	40	3.8	129.9	10.3
3132	2017-06-27	10 h 50	10.02	9.82	26	3.5	134.9	11.2
3133	2017-06-27	10 h 51	9.8	9.95	25	4.3	126.9	12.8
3134	2017-06-27	10 h 52	10.01	9.9	26	4.3	117.9	13.4
3135	2017-06-27	10 h 53	9.32	10.46	24	3.8	109.9	12.8
3136	2017-06-27	10 h 54	9.13	10.66	21	4.5	116.9	10.9
3137	2017-06-27	10 h 55	9.07	10.43	19	4.3	129.9	9.5
3138	2017-06-27	10 h 56	8.91	10.94	20	4.3	127.9	8.4
3139	2017-06-27	10 h 57	9.91	10.02	22	3	125.9	8.2
3140	2017-06-27	10 h 58	9.3	10.63	23	2.7	122.9	8.9
3141	2017-06-27	10 h 59	9.19	10.44	22	3.5	149.9	9.6
3142	2017-06-27	11 h 00	10.03	9.73	20	4.5	136.9	9.3
3143	2017-06-27	11 h 01	10.29	9.78	19	4.3	143.9	9.4

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3144	2017-06-27	11 h 02	9.65	10.15	23	3.2	121.9	10.3
3145	2017-06-27	11 h 03	8.94	10.81	20	4.7	142.9	9.8
3146	2017-06-27	11 h 04	9.27	10.27	22	5.8	124.9	9.3
3147	2017-06-27	11 h 05	9.62	10.09	22	6	122.9	8.8
3148	2017-06-27	11 h 06	9.6	10.27	24	3.8	115.9	9.3
3149	2017-06-27	11 h 07	10.24	9.63	26	2.7	115.9	10
3150	2017-06-27	11 h 08	9.48	10.25	24	2.4	129.9	10.4
3151	2017-06-27	11 h 09	9.26	10.35	23	2.7	120.9	10.6
3152	2017-06-27	11 h 10	9.97	9.53	23	3.2	132.9	10.7
3153	2017-06-27	11 h 11	9.92	10.06	27	5.5	138.9	10.8
3154	2017-06-27	11 h 12	8.59	11.25	29	9.1	166.8	4.8
3155	2017-06-27	11 h 13	8.88	10.56	34	10.9	141.9	8.4
3156	2017-06-27	11 h 14	10.05	10	33	15.2	147.9	6.8
3157	2017-06-27	11 h 15	9.13	10.54	33	13.9	164.9	7.6
3158	2017-06-27	11 h 16	9.72	10.12	34	15.4	143.9	8.4
3159	2017-06-27	11 h 17	8.9	10.87	36	13.9	172.9	8.1
3160	2017-06-27	11 h 18	9.54	10.35	32	7.3	142.9	7.9
3161	2017-06-27	11 h 19	9.81	10.3	36	5.3	151.9	8
3162	2017-06-27	11 h 20	8.78	10.66	35	6	124.9	10.6
3163	2017-06-27	11 h 21	9.97	9.73	33	10.4	128.9	13.3
3164	2017-06-27	11 h 22	9.75	10	35	6.8	126.9	12.7
3165	2017-06-27	11 h 23	10.17	9.76	41	7.3	114.9	12.9
3166	2017-06-27	11 h 24	10.65	9.3	46	12	113.9	19.3
3167	2017-06-27	11 h 25	10.78	9.37	40	7.9	134.9	14.2
3168	2017-06-27	11 h 26	10.64	9.49	40	4.7	123.9	14.8
3169	2017-06-27	11 h 27	9.68	9.88	37	4.5	129.9	14.2
3170	2017-06-27	11 h 28	11.05	8.94	52	5	114.9	14.8
3171	2017-06-27	11 h 29	9.83	9.93	38	4.6	136.9	11.3
3172	2017-06-27	11 h 30	11.23	8.82	49	3.2	112.9	11.9
3173	2017-06-27	11 h 31	10.73	8.87	44	3	117.9	13.7
3174	2017-06-27	11 h 32	10.63	9.34	29	3	129.9	14.5
3175	2017-06-27	11 h 33	10.8	9.22	36	3.2	116.9	14.4
3176	2017-06-27	11 h 34	11.25	8.84	41	3	111.9	18.4
3177	2017-06-27	11 h 35	10.96	8.78	45	2.4	115.9	16.5
3178	2017-06-27	11 h 36	11.3	8.83	44	2.5	111.9	16.8
3179	2017-06-27	11 h 37	10.9	8.83	54	2.4	104.9	17.4
3180	2017-06-27	11 h 38	11.33	8.66	46	2.2	104.9	18.2
3181	2017-06-27	11 h 39	10.36	9.3	34	1.9	118.9	18.5
3182	2017-06-27	11 h 40	10.88	9.05	30	1.9	134.9	14.7
3183	2017-06-27	11 h 41	11.03	8.84	36	2.5	124.9	16.5
3184	2017-06-27	11 h 42	10.36	9.27	37	2.5	122.9	16.9
3185	2017-06-27	11 h 43	10.49	9.39	33	2.2	118.9	17.4
3186	2017-06-27	11 h 44	10.5	9.41	35	2.4	144.9	17.8
3187	2017-06-27	11 h 45	10.12	9.33	38	2.7	127.9	18.2
3188	2017-06-27	11 h 46	10.37	9.37	33	3	143.9	15.3
3189	2017-06-27	11 h 47	10.69	9.47	37	3.5	147.9	11.4
3190	2017-06-27	11 h 48	9.62	9.85	41	4	125.9	12.6
3191	2017-06-27	11 h 49	10.54	9.47	36	5.8	127.9	12.6
3192	2017-06-27	11 h 50	9.71	9.95	34	4	139.9	12.5
3193	2017-06-27	11 h 51	9.78	10.27	27	3.2	158.9	11.4
3194	2017-06-27	11 h 52	9.96	9.63	29	4	138.9	11.1
3195	2017-06-27	11 h 53	10.41	9.71	24	4.3	148.9	10.8
3196	2017-06-27	11 h 54	9.6	10.03	31	3.5	130.9	11.8
3197	2017-06-27	11 h 55	9.61	9.99	25	4.6	142.9	11.7
3198	2017-06-27	11 h 56	10.28	9.56	26	6.3	131.9	12.1
3199	2017-06-27	11 h 57	10.89	9.09	31	5.5	126.9	12.9
3200	2017-06-27	11 h 58	10.61	9.27	30	3.2	129.9	14.8
3201	2017-06-27	11 h 59	10.51	9.45	25	3.8	151.9	15.4
3202	2017-06-27	12 h 00	10.04	9.77	40	4.7	106.9	15.3
3203	2017-06-27	12 h 01	10.92	9.13	66	3.8	89.9	15.3
3204	2017-06-27	12 h 02	9.88	9.88	36	3.5	114.9	16.4
3205	2017-06-27	12 h 03	10.6	9.51	32	4.7	107.9	21.5
3206	2017-06-27	12 h 04	10.42	9.25	41	4.7	105.9	20.9
3207	2017-06-27	12 h 05	10.28	9.55	30	4	133.9	19.8

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3208	2017-06-27	12 h 06	11.13	8.88	40	4	122.9	19.7
3209	2017-06-27	12 h 07	10.45	9.62	33	5.3	127.9	19.8
3210	2017-06-27	12 h 08	9.97	9.79	33	5.3	133.9	15.3
3211	2017-06-27	12 h 09	10.03	9.98	33	3.7	157.9	14
3212	2017-06-27	12 h 10	10.72	9.38	28	2.7	151.9	18
3213	2017-06-27	12 h 11	9.59	10.05	34	2.2	130.9	18.7
3214	2017-06-27	12 h 12	9.52	10.3	37	2.5	122.9	15.3
3215	2017-06-27	12 h 13	9.74	10.03	30	3.2	117.9	14.5
3216	2017-06-27	12 h 14	9.56	10.1	49	5	81.9	15.8
3217	2017-06-27	12 h 15	10.1	9.92	49	4	75.9	22
3218	2017-06-27	12 h 16	9.72	10.15	42	5.5	92.9	20.5
3219	2017-06-27	12 h 17	10.16	9.55	62	8.8	92.9	20.7
3220	2017-06-27	12 h 18	10.25	9.63	62	12.5	81.9	21.1
3221	2017-06-27	12 h 19	9.45	10.52	47	6.1	94.9	16.2
3222	2017-06-27	12 h 20	9.87	9.95	47	4.7	92.9	17.3
3223	2017-06-27	12 h 21	9.93	9.9	45	6.1	93.9	16.8
3224	2017-06-27	12 h 22	10.19	9.82	42	9.4	93.9	16.5
3225	2017-06-27	12 h 23	10.64	9.35	65	12.2	86.9	16.7
3226	2017-06-27	12 h 24	9.83	10.09	46	8.7	94.9	16.7
3227	2017-06-27	12 h 25	9.95	9.56	51	4.7	96.9	15.8
3228	2017-06-27	12 h 26	9.78	10.43	38	6.6	108.9	11
3229	2017-06-27	12 h 27	8.71	10.79	42	6.8	108.9	11.8
3230	2017-06-27	12 h 28	9.53	10.53	42	6.3	90.9	11.5
3231	2017-06-27	12 h 29	9.29	10.74	39	8.4	96.9	11.4
3232	2017-06-27	12 h 30	8.31	11.2	33	7.4	108.9	11.7

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3741	2017-06-28	7 h 40	9.3	9.93	36	1.9	98.8	15.1
3742	2017-06-28	7 h 41	8.81	10.72	33	7.3	73.8	12.5
3743	2017-06-28	7 h 42	8.77	10.65	34	7.6	72.8	12.5
3744	2017-06-28	7 h 43	8.6	10.65	36	6.3	87.8	12.7
3745	2017-06-28	7 h 44	9.05	10.21	30	6.3	93.8	12.8
3746	2017-06-28	7 h 45	8.35	11.16	36	6.6	82.8	11.8
3747	2017-06-28	7 h 46	8.89	10.53	30	6.8	101.8	11
3748	2017-06-28	7 h 47	8.69	10.52	20	6.6	125.8	10.7
3749	2017-06-28	7 h 48	8.4	10.8	32	8.1	96.8	10.6
3750	2017-06-28	7 h 49	8.06	11.25	73	8.4	109.8	7.5
3751	2017-06-28	7 h 50	8.95	10.63	33	10.4	97.8	10.2
3752	2017-06-28	7 h 51	9.52	10.15	34	9.4	115.8	11.6
3753	2017-06-28	7 h 52	9.39	9.95	25	6.6	125.8	13.2
3754	2017-06-28	7 h 53	9.97	9.91	30	7.9	100.8	13.8
3755	2017-06-28	7 h 54	8.63	10.72	30	8.8	120.8	14.1
3756	2017-06-28	7 h 55	9.43	10.13	27	8.4	121.8	13.8
3757	2017-06-28	7 h 56	9.75	10.19	24	5	107.8	14.1
3758	2017-06-28	7 h 57	9.9	9.68	22	5	135.8	19.2
3759	2017-06-28	7 h 58	9.93	9.58	20	5	134.8	20.8
3760	2017-06-28	7 h 59	9.98	9.79	23	5.2	128.8	16.1
3761	2017-06-28	8 h 00	10.06	9.56	23	6.8	123.8	18.1
3762	2017-06-28	8 h 01	11.04	8.6	44	7.1	130.8	17
3763	2017-06-28	8 h 02	10.41	9.52	35	4.3	105.8	17.4
3764	2017-06-28	8 h 03	9.57	9.79	39	3.5	125.8	17.9
3765	2017-06-28	8 h 04	9.94	9.54	32	4.7	128.8	18.5
3766	2017-06-28	8 h 05	8.76	10.9	31	5.8	97.9	18.8
3767	2017-06-28	8 h 06	9.01	10.65	31	6.6	104.8	14.2
3768	2017-06-28	8 h 07	8.35	11.2	31	7.3	94.9	11.7
3769	2017-06-28	8 h 08	8.32	10.98	32	5.8	87.9	12.5
3770	2017-06-28	8 h 09	8.99	10.87	30	4.5	97.9	11.5
3771	2017-06-28	8 h 10	8.12	11.2	24	3.2	102.8	11.6
3772	2017-06-28	8 h 11	8.76	10.68	25	3	91.8	11.6
3773	2017-06-28	8 h 12	7.84	11.59	47	4	97.9	10.5
3774	2017-06-28	8 h 13	7.07	12.04	60	4.7	100.8	4.8
3775	2017-06-28	8 h 14	7.45	11.96	48	6.6	85.9	2.8
3776	2017-06-28	8 h 15	8.6	11.22	31	6.6	96.8	3.8
3777	2017-06-28	8 h 16	7.91	11.61	44	6.3	111.9	5.7
3778	2017-06-28	8 h 17	7.73	11.53	202	7.1	108.8	6.7
3779	2017-06-28	8 h 18	8.7	10.79	52	8.6	113.8	8.2
3780	2017-06-28	8 h 19	9.2	10.64	46	6.6	103.8	7.8
3781	2017-06-28	8 h 20	9	10.68	24	6.6	121.8	9
3782	2017-06-28	8 h 21	9.75	10.02	25	8.1	113.8	10.5
3783	2017-06-28	8 h 22	9.5	10.22	24	7.3	111.9	11.9
3784	2017-06-28	8 h 23	8.85	10.42	19	5	117.8	12.5
3785	2017-06-28	8 h 24	9.18	10.55	23	3.8	92.9	12.1
3786	2017-06-28	8 h 25	9.04	10.58	23	4	119.9	12.2
3787	2017-06-28	8 h 26	9.75	9.81	27	4	113.9	16.9
3788	2017-06-28	8 h 27	9.34	10.31	45	4.5	92.9	16.2
3789	2017-06-28	8 h 28	9.18	10.43	45	5	95.9	17.1
3790	2017-06-28	8 h 29	9.63	10.38	58	5.8	93.9	16
3791	2017-06-28	8 h 30	8.4	11.05	85	6	97.9	10.5
3792	2017-06-28	8 h 31	8.98	10.57	52	7.1	114.9	11
3793	2017-06-28	8 h 32	9.48	10.28	46	6.1	101.9	8.9
3794	2017-06-28	8 h 33	9.09	10.82	159	5.8	104.8	8.6
3795	2017-06-28	8 h 34	8.48	11.27	107	6	107.9	8.2
3796	2017-06-28	8 h 35	7.93	11.34	740	5.5	92.9	3.1
3797	2017-06-28	8 h 36	8.18	11.37	545	5.8	103.9	2.5
3798	2017-06-28	8 h 37	7.7	11.72	879	6.8	89.9	1.7
3799	2017-06-28	8 h 38	6.94	12.29	Over	9.9	112.9	0
3800	2017-06-28	8 h 39	8.28	11.07	283	8.8	119.9	4.8
3801	2017-06-28	8 h 40	9.48	10.21	84	4.3	112.9	10.2
3802	2017-06-28	8 h 41	10.3	9.49	56	3	113.9	11.3
3803	2017-06-28	8 h 42	9.33	10.1	44	2.4	106.9	11.8
3804	2017-06-28	8 h 43	8.03	11.26	331	2.7	105.8	3.8
3805	2017-06-28	8 h 44	8.52	10.98	86	3	87.9	6.8

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3806	2017-06-28	8 h 45	8.46	11.35	310	3.8	68.9	5.3
3807	2017-06-28	8 h 46	7.74	11.38	149	4	80.9	5.4
3808	2017-06-28	8 h 47	8.47	11.29	242	5.2	71.9	3.1
3809	2017-06-28	8 h 48	8.24	11.22	64	5.5	90.9	8.2
3810	2017-06-28	8 h 49	9.06	10.58	43	7.3	99.9	7.8
3811	2017-06-28	8 h 50	8.06	11.44	134	7.9	87.9	7.2
3812	2017-06-28	8 h 51	7.36	12.01	315	11.4	90.9	5.7
3813	2017-06-28	8 h 52	8.09	11.65	97	14.4	99.9	3.8
3814	2017-06-28	8 h 53	8.19	10.88	56	14.2	120.9	3.8
3815	2017-06-28	8 h 54	7.65	11.71	97	17	104.8	4
3816	2017-06-28	8 h 55	7.38	11.96	585	11.2	98.9	3
3817	2017-06-28	8 h 56	7.19	11.94	145	8.1	101.9	2.2
3818	2017-06-28	8 h 57	7.95	11.72	297	8.6	103.9	1
3819	2017-06-28	8 h 58	8.14	11.46	282	10.4	95.9	1.4
3820	2017-06-28	8 h 59	8.79	10.38	68	9.9	102.9	6.5
3821	2017-06-28	9 h 00	7.66	11.75	302	8.1	74.9	1.6
3822	2017-06-28	9 h 01	6.52	12.52	1514	5.8	69.9	1.1
3823	2017-06-28	9 h 02	8.34	11.23	389	4	78.9	0.3
3824	2017-06-28	9 h 03	8.97	10.77	65	3.5	74.9	8.7
3825	2017-06-28	9 h 04	8.4	11.24	43	3.8	89.9	8.6
3826	2017-06-28	9 h 05	9.33	10.65	30	5.8	102.9	8.6
3827	2017-06-28	9 h 06	9.15	9.97	30	4.6	115.9	11.8
3828	2017-06-28	9 h 07	9.37	10.49	20	4	148.9	6.9
3829	2017-06-28	9 h 08	9.28	10.56	20	5	146.9	8
3830	2017-06-28	9 h 09	9.46	9.88	22	5.8	120.9	13.4
3831	2017-06-28	9 h 10	10.47	9.31	20	8.1	114.9	13
3832	2017-06-28	9 h 11	9.72	9.99	23	10.4	115.9	13.2
3833	2017-06-28	9 h 12	9.24	10.21	30	10.2	104.8	12.5
3834	2017-06-28	9 h 13	10.22	9.41	31	6	98.9	11.8
3835	2017-06-28	9 h 14	9.98	9.87	26	4	106.9	11.8
3836	2017-06-28	9 h 15	9.74	9.95	25	3.5	102.9	12.4
3837	2017-06-28	9 h 16	9.18	10.23	22	4.5	108.9	12.8
3838	2017-06-28	9 h 17	9.59	9.74	25	6.3	106.9	12.6
3839	2017-06-28	9 h 18	9.83	9.88	19	5.5	134.9	11.5
3840	2017-06-28	9 h 19	10.41	9.45	22	4	116.9	11.4
3841	2017-06-28	9 h 20	9.57	9.81	32	5	116.9	11.4
3842	2017-06-28	9 h 21	9.98	9.39	35	8.1	112.9	11.6
3843	2017-06-28	9 h 22	9.85	9.96	27	11.4	106.9	11
3844	2017-06-28	9 h 23	10.25	9.15	48	7.3	97.9	11.5
3845	2017-06-28	9 h 24	9.88	9.82	30	5.5	105.9	11.3
3846	2017-06-28	9 h 25	10.55	8.88	57	5.8	95.9	12.5
3847	2017-06-28	9 h 26	10.8	9.08	41	7.6	97.9	13.5
3848	2017-06-28	9 h 27	10.42	8.98	61	4.6	96.9	15.3
3849	2017-06-28	9 h 28	11.01	8.68	55	4.3	93.9	16.3
3850	2017-06-28	9 h 29	10.66	9.19	39	4	104.9	17
3851	2017-06-28	9 h 30	10.31	9.11	36	4.7	96.9	17.7
3852	2017-06-28	9 h 31	10.87	8.68	63	4	98.9	18
3853	2017-06-28	9 h 32	10.45	8.8	48	4.3	106.9	18.9
3854	2017-06-28	9 h 33	10.56	9	30	3	113.9	18.1
3855	2017-06-28	9 h 34	11.22	8.65	53	2.7	104.9	16.8
3856	2017-06-28	9 h 35	10.89	8.87	47	3	114.9	16.4
3857	2017-06-28	9 h 36	11.36	8.55	46	3.2	114.9	22.1
3858	2017-06-28	9 h 37	11.29	8.13	104	2.5	109.9	25
3859	2017-06-28	9 h 38	11.75	8.32	70	2.2	109.9	16.7
3860	2017-06-28	9 h 39	10.99	8.61	76	2.4	119.9	16.8
3861	2017-06-28	9 h 40	11.65	8.34	84	3.8	111.9	17.6
3862	2017-06-28	9 h 41	10.5	8.85	79	3	131.9	17.2
3863	2017-06-28	9 h 42	10.33	8.92	74	2.5	112.9	16.4
3864	2017-06-28	9 h 43	10.64	9.11	47	2.5	105.8	15.1
3865	2017-06-28	9 h 44	9.96	9.52	38	2.2	121.9	14.2
3866	2017-06-28	9 h 45	10.65	8.98	62	1.9	103.9	13.2
3867	2017-06-28	9 h 46	10.21	9.53	41	1.9	100.9	13.9
3868	2017-06-28	9 h 47	11.58	8.2	104	1.9	110.9	14.8
3869	2017-06-28	9 h 48	10.72	8.88	65	2.2	116.9	15.1
3870	2017-06-28	9 h 49	11.6	8.28	127	2.5	106.9	15.9

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3871	2017-06-28	9 h 50	10.71	8.76	109	2.7	111.9	21.4
3872	2017-06-28	9 h 51	10.76	8.97	52	3	103.9	22.9
3873	2017-06-28	9 h 52	11.75	8.21	98	3	107.9	22.7
3874	2017-06-28	9 h 53	11.04	8.67	57	2.7	112.9	23.2
3875	2017-06-28	9 h 54	11.56	8.17	100	2.7	110.9	22.9
3876	2017-06-28	9 h 55	10.93	8.88	44	2.7	110.9	23.3
3877	2017-06-28	9 h 56	10.46	9.02	45	3	113.9	22.4
3878	2017-06-28	9 h 57	11.56	8.29	104	4.7	104.8	16.3
3879	2017-06-28	9 h 58	10.8	9.05	68	4.3	117.9	16.7
3880	2017-06-28	9 h 59	10.89	8.84	49	3	109.9	16.7
3881	2017-06-28	10 h 00	10.86	8.58	102	3.5	114.9	15.6
3882	2017-06-28	10 h 01	11	8.8	73	4.7	116.9	14.6
3883	2017-06-28	10 h 02	11.17	8.6	69	6.3	131.9	14.5
3884	2017-06-28	10 h 03	11.19	8.74	46	8.1	130.9	14.9
3885	2017-06-28	10 h 04	11.31	8.18	65	6	131.9	14.6
3886	2017-06-28	10 h 05	11.5	8.21	82	5.8	136.9	14.6
3887	2017-06-28	10 h 06	11.96	7.86	108	3.8	130.9	15.6
3888	2017-06-28	10 h 07	11.41	8.22	95	2.7	124.9	20.1
3889	2017-06-28	10 h 08	10.65	8.81	58	2.5	120.9	29
3890	2017-06-28	10 h 09	11.52	8.32	106	3.3	109.9	26.1
3891	2017-06-28	10 h 10	10.56	9.37	42	3	113.9	20.2
3892	2017-06-28	10 h 11	10.19	9.15	55	2.7	104.9	22.6
3893	2017-06-28	10 h 12	9.92	9.87	32	4.7	114.9	14.4
3894	2017-06-28	10 h 13	9.76	10	27	5.8	122.9	11.9
3895	2017-06-28	10 h 14	9.57	9.83	23	5.8	117.9	12.7
3896	2017-06-28	10 h 15	10.23	9.6	22	4	116.9	12.6
3897	2017-06-28	10 h 16	9.16	10.31	22	3	125.9	12.6
3898	2017-06-28	10 h 17	9.51	9.67	24	2.4	120.9	11.8
3899	2017-06-28	10 h 18	10.46	9.4	20	2.2	116.9	15.3
3900	2017-06-28	10 h 19	10.09	9.78	20	2.2	122.9	13.6
3901	2017-06-28	10 h 20	10.86	8.72	33	2.7	118.9	16.2
3902	2017-06-28	10 h 21	10.27	9.69	17	3.5	141.9	15.7
3903	2017-06-28	10 h 22	9.84	9.69	21	4.7	116.9	14.9
3904	2017-06-28	10 h 23	9.55	10.12	18	4.3	116.9	13.2
3905	2017-06-28	10 h 24	8.59	10.69	18	5.8	132.9	12.6
3906	2017-06-28	10 h 25	10.16	9.52	22	6.6	120.9	12.8
3907	2017-06-28	10 h 26	9.32	10.37	20	7.1	127.9	9.6
3908	2017-06-28	10 h 27	9.54	10.23	17	8.2	145.9	8.9
3909	2017-06-28	10 h 28	8.78	10.67	13	5.5	140.9	8.5
3910	2017-06-28	10 h 29	9.42	10.38	14	3.5	127.9	8.4
3911	2017-06-28	10 h 30	9.54	10.19	16	3	130.9	8.9
3912	2017-06-28	10 h 31	10.9	9.01	25	3.2	124.9	9.8
3913	2017-06-28	10 h 32	9.31	10.23	20	3.8	123.9	10.7
3914	2017-06-28	10 h 33	10.03	9.81	26	5.5	129.9	10.8
3915	2017-06-28	10 h 34	9.86	9.84	20	4.3	132.9	10.6
3916	2017-06-28	10 h 35	9.07	10.64	20	6.3	130.9	10.2
3917	2017-06-28	10 h 36	8.26	10.92	19	4.8	121.9	9.2
3918	2017-06-28	10 h 37	8.16	11.15	18	4.7	122.9	6.9
3919	2017-06-28	10 h 38	7.89	11.67	26	6	113.9	4.9
3920	2017-06-28	10 h 39	8.98	10.53	20	6.3	111.9	4.7
3921	2017-06-28	10 h 40	8.82	10.91	16	7.9	118.9	5.5
3922	2017-06-28	10 h 41	9.29	10.13	24	7.3	99.9	7.5
3923	2017-06-28	10 h 42	9.7	10.14	21	4.6	96.9	8.4
3924	2017-06-28	10 h 43	9.39	10.55	21	5	104.9	9.3
3925	2017-06-28	10 h 44	10.52	9.18	30	4	110.9	9.7
3926	2017-06-28	10 h 45	9.65	9.78	26	3	111.9	14.9
3927	2017-06-28	10 h 46	9.13	10.55	26	3.8	106.9	10.1
3928	2017-06-28	10 h 47	9.55	10.23	25	3.8	109.9	10
3929	2017-06-28	10 h 48	9.62	10.28	28	3	100.9	10.5
3930	2017-06-28	10 h 49	9.19	10.33	31	2.5	96.9	11.2
3931	2017-06-28	10 h 50	10.03	9.65	38	2.7	107.9	11.8
3932	2017-06-28	10 h 51	9.35	10.42	28	4	107.9	11.2
3933	2017-06-28	10 h 52	10.12	9.85	29	5.5	107.9	10.6
3934	2017-06-28	10 h 53	9.95	9.91	35	5.3	107.9	10.4
3935	2017-06-28	10 h 54	10.65	8.98	42	5.5	99.9	11

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3936	2017-06-28	10 h 55	10.45	9.63	29	5.2	102.9	11.2
3937	2017-06-28	10 h 56	9.59	10.3	29	7.6	107.9	12.4
3938	2017-06-28	10 h 57	10.39	9.41	35	6.3	108.9	13.1
3939	2017-06-28	10 h 58	10.34	9.43	35	4.7	102.9	14.1
3940	2017-06-28	10 h 59	10.42	9.59	32	5.3	99.9	15.4
3941	2017-06-28	11 h 00	10.25	9.43	36	6.8	104.9	15.8
3942	2017-06-28	11 h 01	9.99	9.7	35	5.3	107.9	15.5
3943	2017-06-28	11 h 02	9.69	9.93	34	4.7	107.9	15.2
3944	2017-06-28	11 h 03	8.99	10.73	31	5.8	113.9	14.6
3945	2017-06-28	11 h 04	9.41	10.24	30	6.6	116.9	14
3946	2017-06-28	11 h 05	9.31	10.29	31	5	125.9	13.7
3947	2017-06-28	11 h 06	9.78	10.07	33	4	116.9	14.1
3948	2017-06-28	11 h 07	9.19	10.56	26	4.3	127.9	13.5
3949	2017-06-28	11 h 08	9.49	10.29	22	5.8	114.9	13.5
3950	2017-06-28	11 h 09	9.23	10.32	23	5.8	107.9	13.8
3951	2017-06-28	11 h 10	9.51	10.42	21	3.2	107.9	13.9
3952	2017-06-28	11 h 11	8.72	10.68	22	2.7	119.9	13.4
3953	2017-06-28	11 h 12	9.01	10.64	21	3.2	105.9	12.2
3954	2017-06-28	11 h 13	9.75	10.18	19	3.5	123.9	11
3955	2017-06-28	11 h 14	9.12	10.74	19	2.7	128.9	10.4
3956	2017-06-28	11 h 15	8.28	11.22	16	3	138.9	9.2
3957	2017-06-28	11 h 16	9.03	10.48	16	4	124.9	7.8
3958	2017-06-28	11 h 17	9.1	10.61	17	5	123.9	7.1
3959	2017-06-28	11 h 18	7.64	11.7	19	3.8	118.9	7.1
3960	2017-06-28	11 h 19	7.59	11.56	19	4.3	115.9	5.5
3961	2017-06-28	11 h 20	7.3	12.34	29	3	99.9	3.7
3962	2017-06-28	11 h 21	8.6	11.1	19	2.4	102.9	3.5
3963	2017-06-28	11 h 22	8.63	10.93	19	2.4	102.9	4.5
3964	2017-06-28	11 h 23	9.29	10.44	20	3	102.9	6.3
3965	2017-06-28	11 h 24	8.65	10.97	19	3.8	100.9	7.5
3966	2017-06-28	11 h 25	8.3	11.1	19	4	97.9	8.3
3967	2017-06-28	11 h 26	8.38	10.99	19	5.3	109.9	7.3
3968	2017-06-28	11 h 27	8.74	11.09	20	7.9	101.9	6.1
3969	2017-06-28	11 h 28	8.21	11.56	25	8.1	97.9	5.9
3970	2017-06-28	11 h 29	7.73	11.67	22	9.4	103.9	6
3971	2017-06-28	11 h 30	8.02	11.33	27	7.9	89.9	6.1
3972	2017-06-28	11 h 31	8.16	11.6	34	8.4	78.9	6.3
3973	2017-06-28	11 h 32	7.98	11.44	34	5.8	85.9	7
3974	2017-06-28	11 h 33	8.57	10.91	26	4	99.9	7.3
3975	2017-06-28	11 h 34	9.61	10.27	24	4.3	100.9	10.7
3976	2017-06-28	11 h 35	9.21	10.31	28	4.7	79.9	13.8
3977	2017-06-28	11 h 36	9.52	10.19	33	6.8	86.9	12.8
3978	2017-06-28	11 h 37	9.38	10.19	30	7.1	93.9	13.2
3979	2017-06-28	11 h 38	9.97	9.84	29	7.6	92.9	13.7
3980	2017-06-28	11 h 39	10	9.84	29	5	95.9	14.7
3981	2017-06-28	11 h 40	9.47	10.08	29	3.5	99.9	15.7
3982	2017-06-28	11 h 41	10.18	9.66	28	3.5	111.9	15.5
3983	2017-06-28	11 h 42	10.06	9.46	33	4.5	103.9	15.5
3984	2017-06-28	11 h 43	10.52	9.43	30	7.1	107.9	15.4
3985	2017-06-28	11 h 44	9.69	10.01	26	9.1	113.9	14.8
3986	2017-06-28	11 h 45	9.97	9.59	27	9.1	103.9	14.4
3987	2017-06-28	11 h 46	11.34	8.69	40	6.8	92.9	15.6
3988	2017-06-28	11 h 47	10.39	9.33	36	4	108.9	17.4
3989	2017-06-28	11 h 48	11.15	8.68	45	3.2	112.9	17.7
3990	2017-06-28	11 h 49	10.21	9.4	37	3	121.9	17.1
3991	2017-06-28	11 h 50	11.54	8.59	53	3	111.9	16.4
3992	2017-06-28	11 h 51	10.38	9.27	61	2.5	108.9	16.3
3993	2017-06-28	11 h 52	10.28	9.32	64	2.2	108.9	16.9
3994	2017-06-28	11 h 53	10.4	9.25	54	2.2	110.9	18.5
3995	2017-06-28	11 h 54	9.16	10.56	28	3.2	111.9	14
3996	2017-06-28	11 h 55	9.29	10.68	29	4.3	102.9	12

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
3997	2017-06-28	11 h 56	9.75	9.75	50	2.7	101.9	17.3
3998	2017-06-28	11 h 57	9.61	10.33	30	3	114.9	17.4
3999	2017-06-28	11 h 58	9.37	10.07	38	3.2	98.9	17.5
4000	2017-06-28	11 h 59	9.36	10.09	34	3.8	107.9	13.6
4001	2017-06-28	12 h 00	10.58	9.13	51	4.6	98.9	13
4002	2017-06-28	12 h 01	10.65	9.25	41	5.8	100.9	14
4003	2017-06-28	12 h 02	10.45	9.49	41	5.3	103.9	15.8
4004	2017-06-28	12 h 03	10.74	9.19	42	4.3	100.9	17.5
4005	2017-06-28	12 h 04	10.79	9.17	62	3	90.9	18.1
4006	2017-06-28	12 h 05	10.68	9.22	53	3	94.9	18.2
4007	2017-06-28	12 h 06	10.43	9.34	51	3.5	103.9	18.6
4008	2017-06-28	12 h 07	11.64	8.2	115	5	106.9	19.1
4009	2017-06-28	12 h 08	10.81	9.05	47	5	117.9	19.1
4010	2017-06-28	12 h 09	10.74	9.35	44	5	106.9	18.6
4011	2017-06-28	12 h 10	10.51	9.23	46	3.2	110.9	18.7
4012	2017-06-28	12 h 11	10.81	8.79	53	4	117.9	18.5
4013	2017-06-28	12 h 12	10.87	9.06	52	4.7	105.9	18.1
4014	2017-06-28	12 h 13	10.05	9.69	44	5.5	96.9	18.3
4015	2017-06-28	12 h 14	11.17	8.79	67	5.3	100.9	18.8
4016	2017-06-28	12 h 15	11.03	9.02	43	5.5	96.9	19.5
4017	2017-06-28	12 h 16	10.11	9.72	28	4	110.9	19
4018	2017-06-28	12 h 17	10.25	9.34	39	3.2	108.9	18
4019	2017-06-28	12 h 18	11.13	8.89	44	4.3	117.9	16.6
4020	2017-06-28	12 h 19	10.81	9.36	33	4	109.9	16.8
4021	2017-06-28	12 h 20	10.26	9.39	35	3.5	109.9	17.8
4022	2017-06-28	12 h 21	10.3	9.42	35	3.5	113.9	17.9
4023	2017-06-28	12 h 22	10.25	9.61	31	2.7	120.9	16.5
4024	2017-06-28	12 h 23	10.96	8.96	36	2.2	113.9	16
4025	2017-06-28	12 h 24	11.52	8.62	43	1.9	116.9	21.3
4026	2017-06-28	12 h 25	11.24	8.84	46	1.9	113.9	22.8
4027	2017-06-28	12 h 26	11.23	8.57	88	1.9	119.9	22.3
4028	2017-06-28	12 h 27	11.87	8.25	145	2.2	109.9	21.7
4029	2017-06-28	12 h 28	11.41	8.75	72	1.9	110.9	26.2
4030	2017-06-28	12 h 29	10.51	9.22	80	2.2	109.9	21.7
4031	2017-06-28	12 h 30	11.45	8.69	106	3.2	106.9	19.7
4032	2017-06-28	12 h 31	9.95	9.8	75	4	111.9	19.4
4033	2017-06-28	12 h 32	10.56	9.18	51	4	110.9	19.4
4034	2017-06-28	12 h 33	11.85	8.32	79	2.7	119.9	19.2
4035	2017-06-28	12 h 34	11.11	8.9	54	3.2	118.9	19.5
4036	2017-06-28	12 h 35	10.99	8.78	66	3.5	119.9	18.8
4037	2017-06-28	12 h 36	10.77	9.18	44	2.7	112.9	19.2
4038	2017-06-28	12 h 37	10.23	9.68	28	4.6	131.9	17.9
4039	2017-06-28	12 h 38	10.9	8.92	36	8.7	124.9	22.4
4040	2017-06-28	12 h 39	11.54	8.63	53	5.8	121.9	16.5
4041	2017-06-28	12 h 40	10.72	9.22	32	4.7	124.9	18.6
4042	2017-06-28	12 h 41	10.56	9.2	33	5.5	119.9	18.6
4043	2017-06-28	12 h 42	10.02	9.64	36	4	105.9	18.8
4044	2017-06-28	12 h 43	11.01	9.09	39	3	103.9	18.6
4045	2017-06-28	12 h 44	10.21	9.57	41	2.5	111.9	18.4
4046	2017-06-28	12 h 45	11.02	8.79	46	2.5	126.9	18.8
4047	2017-06-28	12 h 46	10.04	9.7	25	2.5	129.9	20.5
4048	2017-06-28	12 h 47	10.97	9.03	50	3.2	115.9	20
4049	2017-06-28	12 h 48	10.04	10	32	2.2	112.9	19.1
4050	2017-06-28	12 h 49	10.75	9.08	46	1.9	116.9	18.9
4051	2017-06-28	12 h 50	10.22	9.79	32	1.9	135.9	19.6
4052	2017-06-28	12 h 51	10.81	9.08	52	1.7	111.9	24.5
4053	2017-06-28	12 h 52	10.85	9.25	58	1.7	101.9	26.2
4054	2017-06-28	12 h 53	10.47	9.04	91	1.4	115.9	25.7
4055	2017-06-28	12 h 54	10.98	8.76	60	1.4	112.9	26.6
4056	2017-06-28	12 h 55	11.25	8.64	67	1.1	107.9	28.9
4057	2017-06-28	12 h 56	10.65	9.21	47	1.4	108.9	26.7
4058	2017-06-28	12 h 57	10.25	9.75	32	1.9	99.9	25.6
4059	2017-06-28	12 h 58	9.24	10.61	22	2.5	129.9	14.2
4060	2017-06-28	12 h 59	9.44	10.59	19	3.2	128.9	12.3
4061	2017-06-28	13 h 00	8.33	11.33	19	3.2	145.9	7.6

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
4454	2017-06-29	7 h 35	10.44	9.33	27	10.1	113.9	15.4
4455	2017-06-29	7 h 36	10.32	9.31	33	8.2	105.8	15.4
4456	2017-06-29	7 h 37	9.76	9.98	27	6.8	99.9	16.2
4457	2017-06-29	7 h 38	9.81	9.71	31	6.1	93.9	17
4458	2017-06-29	7 h 39	9.91	9.88	26	4.7	93.9	16.9
4459	2017-06-29	7 h 40	10.74	8.96	34	4	95.9	16.9
4460	2017-06-29	7 h 41	9.86	9.92	25	4.3	106.9	16.9
4461	2017-06-29	7 h 42	9.93	9.83	26	6	96.9	16.8
4462	2017-06-29	7 h 43	9.53	10.31	24	8.2	97.9	15.6
4463	2017-06-29	7 h 44	9.16	10.47	21	5.3	103.9	10.8
4464	2017-06-29	7 h 45	8.94	10.48	19	4	108.9	11
4465	2017-06-29	7 h 46	10.16	9.5	21	5.3	103.9	10.4
4466	2017-06-29	7 h 47	10.24	9.3	34	6.3	87.9	15.1
4467	2017-06-29	7 h 48	9.19	10.59	29	8.9	86.9	11.9
4468	2017-06-29	7 h 49	9.81	10.15	27	10.9	76.9	12.5
4469	2017-06-29	7 h 50	9.9	9.78	32	5.5	81.9	17.9
4470	2017-06-29	7 h 51	9.89	9.91	22	4	83.9	17.3
4471	2017-06-29	7 h 52	9.02	10.51	20	3.2	92.9	12.2
4472	2017-06-29	7 h 53	9.2	10.24	16	3	105.9	11.1
4473	2017-06-29	7 h 54	9.4	10.29	16	2.7	105.9	10.2
4474	2017-06-29	7 h 55	9.41	10.26	17	2.5	106.9	10.7
4475	2017-06-29	7 h 56	9.1	10.54	15	2.5	110.9	10.9
4476	2017-06-29	7 h 57	8.62	10.9	17	2.2	103.9	10.5
4477	2017-06-29	7 h 58	8.83	10.9	18	2.4	93.9	9.9
4478	2017-06-29	7 h 59	9.44	10.32	19	2.7	91.9	10.4
4479	2017-06-29	8 h 00	9.24	10.51	22	3	91.9	11.3
4480	2017-06-29	8 h 01	9.21	10.69	20	3	95.9	12
4481	2017-06-29	8 h 02	9.52	9.98	26	2.5	93.9	12.8
4482	2017-06-29	8 h 03	9.69	10.04	21	2.7	99.9	13.9
4483	2017-06-29	8 h 04	9.81	9.67	26	2.7	94.9	16.1
4484	2017-06-29	8 h 05	9.06	10.68	22	3	111.9	16.3
4485	2017-06-29	8 h 06	9.39	10.46	30	3.8	90.9	14.2
4486	2017-06-29	8 h 07	9.58	10.37	28	3.8	79.9	16.1
4487	2017-06-29	8 h 08	9.45	10.14	33	3.8	82.9	15.8
4488	2017-06-29	8 h 09	9.28	10.6	24	4.8	94.9	11
4489	2017-06-29	8 h 10	9.63	10.19	23	5.5	92.9	14.4
4490	2017-06-29	8 h 11	9.31	10.24	21	6.6	98.9	14.6
4491	2017-06-29	8 h 12	9.56	10.35	22	8.4	92.9	13.9
4492	2017-06-29	8 h 13	8.98	10.72	23	7.9	101.9	13
4493	2017-06-29	8 h 14	9.62	10.1	25	6.6	100.9	11.8
4494	2017-06-29	8 h 15	9.06	10.5	23	8.1	106.9	13
4495	2017-06-29	8 h 16	9.77	10.06	24	4.6	99.9	14.5
4496	2017-06-29	8 h 17	9.61	10.25	19	3.5	104.8	14.1
4497	2017-06-29	8 h 18	10.11	9.9	20	3	98.9	14.1
4498	2017-06-29	8 h 19	9.14	10.57	22	3	109.9	14.5
4499	2017-06-29	8 h 20	9.25	10.49	21	3.8	101.9	14.4
4500	2017-06-29	8 h 21	9.05	10.58	21	5	95.9	13.2
4501	2017-06-29	8 h 22	9.04	10.49	18	5.5	108.9	12.2
4502	2017-06-29	8 h 23	9.86	10.08	19	3.8	97.9	10.8
4503	2017-06-29	8 h 24	9.3	10.4	20	3	100.9	10.9
4504	2017-06-29	8 h 25	9.02	10.85	16	3.8	126.9	10.8
4505	2017-06-29	8 h 26	9.45	10.11	27	5	99.9	13.4
4506	2017-06-29	8 h 27	9.23	10.55	14	6.1	137.9	9
4507	2017-06-29	8 h 28	8.96	10.67	15	7.4	116.9	9.5
4508	2017-06-29	8 h 29	9.42	10.55	18	8.7	99.9	10.3
4509	2017-06-29	8 h 30	8.07	11.53	65	7.6	108.9	6.7
4510	2017-06-29	8 h 31	9.1	10.8	18	7.6	105.9	8.2
4511	2017-06-29	8 h 32	9.31	10.34	15	8.2	90.9	13
4512	2017-06-29	8 h 33	9.52	10.4	18	7.6	89.9	10.8
4513	2017-06-29	8 h 34	9.25	10.61	18	7.4	84.9	11.3
4514	2017-06-29	8 h 35	9.35	10.38	17	5.5	89.9	11.7
4515	2017-06-29	8 h 36	9.05	10.51	16	6.6	93.9	11.7
4516	2017-06-29	8 h 37	9.13	10.38	14	6.8	89.9	11.3
4517	2017-06-29	8 h 38	9.14	10.63	14	5.5	102.9	10
4518	2017-06-29	8 h 39	8.73	10.73	13	5.5	97.9	9.1

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
4519	2017-06-29	8 h 40	8.45	11.3	42	5	99.9	8
4520	2017-06-29	8 h 41	8.61	11.03	22	5.3	86.9	8
4521	2017-06-29	8 h 42	8.51	10.97	17	5	91.9	8.4
4522	2017-06-29	8 h 43	8.51	10.98	19	5.5	103.9	8.6
4523	2017-06-29	8 h 44	8.21	11.31	18	7.1	121.9	7.2
4524	2017-06-29	8 h 45	7.86	11.81	31	7.9	137.9	5.2
4525	2017-06-29	8 h 46	8.34	11.12	15	9.1	119.9	4.1
4526	2017-06-29	8 h 47	8.98	10.81	15	8.4	94.9	8.6
4527	2017-06-29	8 h 48	8.53	10.98	17	4.6	100.9	7
4528	2017-06-29	8 h 49	8.13	11.36	18	4	103.9	7
4529	2017-06-29	8 h 50	8.13	11.27	17	6.8	109.9	6.6
4530	2017-06-29	8 h 51	7.55	11.69	23	8.4	113.9	5.6
4531	2017-06-29	8 h 52	7.62	11.98	58	12	113.9	4
4532	2017-06-29	8 h 53	7.38	11.83	44	19.9	127.9	3
4533	2017-06-29	8 h 54	7.79	11.78	45	12.5	116.9	2.5
4534	2017-06-29	8 h 55	7.9	11.86	29	6.1	126.9	2.6
4535	2017-06-29	8 h 56	7.61	11.76	40	4.6	110.9	3.1
4536	2017-06-29	8 h 57	8.94	10.91	19	4.3	114.9	3.4
4537	2017-06-29	8 h 58	8.65	10.81	15	4.3	104.8	4.7
4538	2017-06-29	8 h 59	8.79	10.95	13	5.3	112.9	5.3
4539	2017-06-29	9 h 00	7.99	11.35	17	5.8	107.9	5.2
4540	2017-06-29	9 h 01	7.56	11.83	26	8.1	111.9	4.2
4541	2017-06-29	9 h 02	7.98	11.6	18	10.1	128.9	3.3
4542	2017-06-29	9 h 03	8.72	11.19	25	7.1	108.8	3.2
4543	2017-06-29	9 h 04	8.35	11.3	21	7.1	123.9	3.7
4544	2017-06-29	9 h 05	7.62	12.04	44	9.1	149.9	3.7
4545	2017-06-29	9 h 06	8.25	11.2	19	10.2	128.9	3.2
4546	2017-06-29	9 h 07	8.77	10.97	18	9.6	124.8	3.2
4547	2017-06-29	9 h 08	9.01	10.75	19	6.3	123.9	4.1
4548	2017-06-29	9 h 09	9.33	10.53	18	5	112.9	5.1
4549	2017-06-29	9 h 10	9.52	9.93	19	4.8	98.9	9.3
4550	2017-06-29	9 h 11	9.93	9.94	20	5.5	113.9	8.8
4551	2017-06-29	9 h 12	10.13	9.66	23	6.3	93.9	9.3
4552	2017-06-29	9 h 13	9.65	10.2	20	4.6	106.9	9.4
4553	2017-06-29	9 h 14	10.33	9.49	24	3.8	98.9	9.4
4554	2017-06-29	9 h 15	9.68	10.07	26	3.3	99.9	9.6
4555	2017-06-29	9 h 16	10.74	9.05	75	3.2	86.9	10.4
4556	2017-06-29	9 h 17	10.14	9.81	22	3.5	97.9	10.2
4557	2017-06-29	9 h 18	10.64	9.35	21	3.3	103.9	10.6
4558	2017-06-29	9 h 19	8.38	11.04	21	3	125.9	6.1
4559	2017-06-29	9 h 20	9.69	10.01	16	3.8	132.9	7.6
4560	2017-06-29	9 h 21	9.89	10.21	19	3.8	142.9	6.1
4561	2017-06-29	9 h 22	9.92	9.7	24	3	106.9	10.6
4562	2017-06-29	9 h 23	9.39	10.68	21	3.2	143.9	5.9
4563	2017-06-29	9 h 24	9.76	9.94	22	3.5	106.9	12.5
4564	2017-06-29	9 h 25	10.32	9.4	22	3	104.8	17.3
4565	2017-06-29	9 h 26	10.67	9.06	27	2.5	91.9	18.2
4566	2017-06-29	9 h 27	9.7	10.33	19	2.2	115.9	12.4
4567	2017-06-29	9 h 28	10.49	9.49	23	2.2	94.9	18
4568	2017-06-29	9 h 29	10.2	9.51	24	2.2	95.9	18.6
4569	2017-06-29	9 h 30	10.54	9.39	28	2.5	96.9	18.6
4570	2017-06-29	9 h 31	9.84	9.85	19	2.5	106.9	18.3
4571	2017-06-29	9 h 32	9.79	9.85	17	3	105.9	17.5
4572	2017-06-29	9 h 33	8.95	10.55	15	2.7	106.9	11.8
4573	2017-06-29	9 h 34	8.56	11.05	14	2.7	117.9	7.2
4574	2017-06-29	9 h 35	8.55	10.96	14	2.7	109.9	8.4
4575	2017-06-29	9 h 36	8.04	11.34	14	2.7	121.9	7.8
4576	2017-06-29	9 h 37	8.49	11.08	15	3	106.9	7.1
4577	2017-06-29	9 h 38	7.99	11.39	16	3	119.9	6.5
4578	2017-06-29	9 h 39	8.28	11.41	14	3.2	141.9	5.9
4579	2017-06-29	9 h 40	8.63	10.78	14	3	125.9	5.3
4580	2017-06-29	9 h 41	8.22	11.34	16	3.2	111.9	5.4
4581	2017-06-29	9 h 42	8.61	10.94	16	3.2	129.9	6
4582	2017-06-29	9 h 43	8.65	10.73	22	3.3	100.9	10.1
4583	2017-06-29	9 h 44	8.5	10.85	20	3.3	95.9	9.2

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
4584	2017-06-29	9 h 45	7.99	11.55	19	3.8	123.9	7
4585	2017-06-29	9 h 46	8.49	11.08	23	4.3	102.9	6.4
4586	2017-06-29	9 h 47	7.75	11.79	24	4.3	120.9	5.6
4587	2017-06-29	9 h 48	8.24	11.04	21	4.8	102.9	6
4588	2017-06-29	9 h 49	8.79	10.9	20	4.7	87.9	6.3
4589	2017-06-29	9 h 50	9.05	10.73	22	5	80.9	8.1
4590	2017-06-29	9 h 51	8.94	10.7	21	5.3	79.9	9.8
4591	2017-06-29	9 h 52	8.71	10.74	24	5.3	77.9	11.4
4592	2017-06-29	9 h 53	9.07	10.83	24	6.1	74.9	11.6
4593	2017-06-29	9 h 54	9.33	10.42	25	5.3	71.9	12.2
4594	2017-06-29	9 h 55	9.73	10.21	29	6.6	70.9	13
4595	2017-06-29	9 h 56	10.1	9.8	23	6.6	83.9	19
4596	2017-06-29	9 h 57	10.07	9.51	29	5	78.9	20.5
4597	2017-06-29	9 h 58	10.5	9.46	24	3.3	76.9	19.6
4598	2017-06-29	9 h 59	10.33	9.35	37	2.5	78.9	19.5
4599	2017-06-29	10 h 00	10.18	9.75	25	2.5	84.9	19.4
4600	2017-06-29	10 h 01	10.44	9.53	22	2.5	99.9	19.9
4601	2017-06-29	10 h 02	10.02	9.76	23	2.7	107.9	19.5
4602	2017-06-29	10 h 03	9.89	9.72	22	3.5	94.9	19
4603	2017-06-29	10 h 04	9.89	9.95	24	4	107.9	16.4
4604	2017-06-29	10 h 05	10.15	9.67	19	3.5	98.9	20
4605	2017-06-29	10 h 06	10.02	9.76	16	3.8	114.9	18.7
4606	2017-06-29	10 h 07	10.63	9.31	16	3.2	128.9	17.6
4607	2017-06-29	10 h 08	11	8.85	15	4	148.9	16.5
4608	2017-06-29	10 h 09	10.82	9.12	16	5	149.9	15.2
4609	2017-06-29	10 h 10	10.67	9.29	17	6.1	126.9	14.2
4610	2017-06-29	10 h 11	10.86	8.95	21	6.1	108.9	15.1
4611	2017-06-29	10 h 12	11.24	8.59	37	6.3	102.9	17.2
4612	2017-06-29	10 h 13	11.33	8.66	28	5.8	105.9	24.2
4613	2017-06-29	10 h 14	11.21	8.81	33	4.3	94.9	22.2
4614	2017-06-29	10 h 15	10.83	8.81	54	4.3	94.9	21.3
4615	2017-06-29	10 h 16	11.4	8.63	63	4.7	96.9	20.9
4616	2017-06-29	10 h 17	11.39	8.43	52	3.8	103.9	27
4617	2017-06-29	10 h 18	11.67	8.36	57	2.7	99.9	28.5
4618	2017-06-29	10 h 19	12.21	7.87	130	2.7	101.9	27.6
4619	2017-06-29	10 h 20	11.32	8.41	81	2.5	110.9	26.8
4620	2017-06-29	10 h 21	11.08	8.58	70	2.7	110.9	26.1
4621	2017-06-29	10 h 22	11.53	8.53	42	3	107.9	25.6
4622	2017-06-29	10 h 23	11	8.8	28	2.7	114.9	23.5
4623	2017-06-29	10 h 24	10.59	9.06	30	2.5	112.9	20.9
4624	2017-06-29	10 h 25	10.84	8.94	29	3	108.9	19.1
4625	2017-06-29	10 h 26	10.88	8.96	26	2.7	109.9	18.4
4626	2017-06-29	10 h 27	10.76	9.11	24	2.5	112.9	17.3
4627	2017-06-29	10 h 28	9.67	9.74	21	2.2	125.9	11.3
4628	2017-06-29	10 h 29	9.25	10.51	25	2.2	130.9	7.8
4629	2017-06-29	10 h 30	10.07	9.5	21	2	115.9	10.4
4630	2017-06-29	10 h 31	9.09	10.54	20	2	119.9	11.7
4631	2017-06-29	10 h 32	9.03	10.61	17	1.9	109.9	11.6
4632	2017-06-29	10 h 33	7.75	11.61	56	2.2	101.9	4.8
4633	2017-06-29	10 h 34	7.9	11.49	30	3	96.9	5.1
4634	2017-06-29	10 h 35	7.13	12.14	437	3.3	94.9	4
4635	2017-06-29	10 h 36	7.89	11.59	41	4	107.9	2.9
4636	2017-06-29	10 h 37	8.38	11.19	27	4.1	104.9	2.9
4637	2017-06-29	10 h 38	8.32	11.35	27	4.1	109.9	4.7
4638	2017-06-29	10 h 39	8.27	11.03	35	4.6	111.9	5.6
4639	2017-06-29	10 h 40	8.2	11.34	39	4.3	101.9	5.2
4640	2017-06-29	10 h 41	7.27	11.98	59	5.5	93.9	4.6
4641	2017-06-29	10 h 42	6.86	12.35	606	6.3	87.9	3
4642	2017-06-29	10 h 43	7.29	12.25	286	8.4	88.9	1.5
4643	2017-06-29	10 h 44	7.59	11.81	43	8.7	100.9	1.2
4644	2017-06-29	10 h 45	7.46	11.91	35	8.2	110.9	2
4645	2017-06-29	10 h 46	7.13	12.1	211	9.1	104.9	1.7
4646	2017-06-29	10 h 47	6.99	12.33	127	8.8	102.9	1.2
4647	2017-06-29	10 h 48	7.51	12.03	51	9.6	101.9	1.4
4648	2017-06-29	10 h 49	7.4	11.89	34	9.6	117.9	2.1

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
4649	2017-06-29	10 h 50	8.19	11.38	23	10.2	112.9	2.8
4650	2017-06-29	10 h 51	7.21	12.02	340	9.1	105.9	2.9
4651	2017-06-29	10 h 52	7.58	11.99	88	6.1	101.9	2.4
4652	2017-06-29	10 h 53	8.34	11.12	24	5.3	112.9	2.3
4653	2017-06-29	10 h 54	7.04	12.41	82	6.1	99.9	2.9
4654	2017-06-29	10 h 55	7.37	12.15	37	9.6	110.9	2.7
4655	2017-06-29	10 h 56	8.17	11.53	21	10.9	114.9	2.4
4656	2017-06-29	10 h 57	8.34	11.1	18	8.8	115.9	3
4657	2017-06-29	10 h 58	8.63	11.06	18	9.1	119.9	3.6
4658	2017-06-29	10 h 59	7.5	11.94	382	12.3	93.9	2.7
4659	2017-06-29	11 h 00	8.14	11.61	138	10.4	96.9	1.7
4660	2017-06-29	11 h 01	8.23	11.36	24	5	118.9	1.7
4661	2017-06-29	11 h 02	8.7	10.97	21	3.8	109.9	2.7
4662	2017-06-29	11 h 03	7.79	11.53	51	3.5	107.9	3.9
4663	2017-06-29	11 h 04	7.36	12.16	123	3.8	97.9	2.8
4664	2017-06-29	11 h 05	7.67	12.09	121	5	98.9	1.9
4665	2017-06-29	11 h 06	8.28	11.44	30	6.6	97.9	2.1
4666	2017-06-29	11 h 07	7.88	11.68	63	7.4	98.9	3
4667	2017-06-29	11 h 08	8.03	11.63	73	7.9	83.9	3.5
4668	2017-06-29	11 h 09	7.97	11.78	178	8.2	67.9	3.2
4669	2017-06-29	11 h 10	7.62	11.88	70	7.6	72.9	3.8
4670	2017-06-29	11 h 11	7.48	12.24	507	5.8	71.9	2.5
4671	2017-06-29	11 h 12	7.89	11.9	99	6.8	67.9	2
4672	2017-06-29	11 h 13	8.92	10.97	38	8.2	66.9	7.2
4673	2017-06-29	11 h 14	7.97	11.67	293	7.4	63.9	3
4674	2017-06-29	11 h 15	8.92	10.66	40	8.1	68.9	8.9
4675	2017-06-29	11 h 16	8.27	11.36	42	10.2	77.9	5.8
4676	2017-06-29	11 h 17	9.03	10.61	26	6.3	78.9	6.2
4677	2017-06-29	11 h 18	9.1	10.79	31	4.6	76.9	6.6
4678	2017-06-29	11 h 19	9.43	10.33	37	4.6	60.9	7.3
4679	2017-06-29	11 h 20	9.32	10.62	34	4.8	68.9	7
4680	2017-06-29	11 h 21	10.19	9.69	75	6.3	59.9	7.9
4681	2017-06-29	11 h 22	9.81	10.02	62	6.6	62.9	8.9
4682	2017-06-29	11 h 23	9.85	9.83	69	5.3	57.9	9.8
4683	2017-06-29	11 h 24	9.99	9.8	48	3.8	58.9	9.8
4684	2017-06-29	11 h 25	10.32	9.73	72	3	57.9	9.6
4685	2017-06-29	11 h 26	10.08	9.62	74	2.7	62.9	9.3
4686	2017-06-29	11 h 27	10.59	9.42	41	2.7	68.9	9.2
4687	2017-06-29	11 h 28	9.96	9.98	29	2.5	80.9	9
4688	2017-06-29	11 h 29	11.03	9.12	30	2.7	80.9	9.2
4689	2017-06-29	11 h 30	10.6	9.54	30	3	82.9	10.4
4690	2017-06-29	11 h 31	11.56	8.49	58	4.8	81.9	12.3
4691	2017-06-29	11 h 32	11.16	8.75	40	3.3	92.9	13.3
4692	2017-06-29	11 h 33	10.51	9.6	37	2.5	102.9	13.1
4693	2017-06-29	11 h 34	10.15	9.71	30	2.2	93.9	12.2
4694	2017-06-29	11 h 35	10.65	9.12	32	2.2	92.9	12
4695	2017-06-29	11 h 36	11.11	8.94	35	2.5	87.9	13.3
4696	2017-06-29	11 h 37	10.84	8.88	36	2.5	100.9	14
4697	2017-06-29	11 h 38	10.59	9.1	38	2.5	106.9	13.3
4698	2017-06-29	11 h 39	10.15	9.63	29	2.5	105.9	12
4699	2017-06-29	11 h 40	9.68	10.19	22	2.7	112.9	10.1
4700	2017-06-29	11 h 41	9.23	10.31	22	2.5	108.9	8.7
4701	2017-06-29	11 h 42	9.6	10.19	22	2.2	94.9	8
4702	2017-06-29	11 h 43	8.47	11.04	24	2.5	80.9	8.8
4703	2017-06-29	11 h 44	8.79	10.99	24	2.7	76.9	9.1
4704	2017-06-29	11 h 45	8.15	11.35	25	3.3	79.9	8.6
4705	2017-06-29	11 h 46	8.3	11.51	29	3.5	80.9	7.4
4706	2017-06-29	11 h 47	8.39	11.37	26	3.5	79.9	6.6
4707	2017-06-29	11 h 48	8.25	11.3	23	3.2	76.9	7.3
4708	2017-06-29	11 h 49	8.3	11.31	24	3	78.9	7.6
4709	2017-06-29	11 h 50	8.48	11.36	35	3.3	66.9	7.3
4710	2017-06-29	11 h 51	7.94	11.6	43	4.7	68.9	6.7
4711	2017-06-29	11 h 52	8.7	11.08	29	5.5	77.9	5.9
4712	2017-06-29	11 h 53	8.2	11.31	42	6.1	77.9	5.8
4713	2017-06-29	11 h 54	7.82	11.74	110	6.1	70.9	5.6

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
4714	2017-06-29	11 h 55	7.95	11.69	73	5.8	67.9	4.8
4715	2017-06-29	11 h 56	8.24	11.41	38	4.8	73.9	4.9
4716	2017-06-29	11 h 57	8.33	11.27	33	5.3	66.9	5.9
4717	2017-06-29	11 h 58	8.29	11.33	30	5.5	67.9	7.1
4718	2017-06-29	11 h 59	8.5	11.05	28	5.8	87.9	7.2
4719	2017-06-29	12 h 00	8.8	11.08	29	5.3	74.9	7.3
4720	2017-06-29	12 h 01	9.03	10.64	29	5.3	76.9	8.3
4721	2017-06-29	12 h 02	9.14	10.76	26	4.3	73.9	9.5
4722	2017-06-29	12 h 03	9.22	10.53	32	3.8	69.9	10.7
4723	2017-06-29	12 h 04	9.15	10.69	34	2.7	66.9	11
4724	2017-06-29	12 h 05	8.45	11.15	37	2.2	69.9	10.8
4725	2017-06-29	12 h 06	8.67	11.29	32	2.2	72.9	9.7
4726	2017-06-29	12 h 07	9.5	10.44	32	2.2	76.9	9.9
4727	2017-06-29	12 h 08	8.93	10.7	30	2.5	82.9	11.4
4728	2017-06-29	12 h 09	8.52	11.22	29	3.3	100.9	11.7
4729	2017-06-29	12 h 10	8.85	10.96	29	4.1	88.9	10.6
4730	2017-06-29	12 h 11	9.04	10.81	31	4.6	93.9	10.2
4731	2017-06-29	12 h 12	9.07	10.68	32	5	89.9	11.1
4732	2017-06-29	12 h 13	9.11	10.58	31	5.8	107.9	10.5
4733	2017-06-29	12 h 14	9.29	10.72	29	6.6	105.9	9.6
4734	2017-06-29	12 h 15	9.52	10.48	27	7.4	116.9	9.3
4735	2017-06-29	12 h 16	9.21	10.61	33	7.4	105.9	10.3
4736	2017-06-29	12 h 17	8.95	10.93	29	8.4	110.9	10.3
4737	2017-06-29	12 h 18	9.23	10.57	28	8.4	94.9	10.5
4738	2017-06-29	12 h 19	8.81	11.12	30	7.6	107.9	10.6
4739	2017-06-29	12 h 20	9.7	10.35	33	7.4	89.9	14.9

	A	B	C	D	E	I	J	K
2	Date/Heure	Type	O2 0-25 (%)	CO2 0-30 (%)	CO 0-1500 (ppm)	SO2 0-100 (ppm)	NOx 0-1000 (ppm)	N2O 0-100 ppm
2526	2017-06-26	14 h 40	7.92	11.33	20	3	111.9	7.3
2527	2017-06-26	14 h 41	8.13	11.5	25	2.7	104.9	5.8
2528	2017-06-26	14 h 42	7.27	12.11	73	2.7	94.9	4.5
2529	2017-06-26	14 h 43	6.82	12.34	82	3	101.9	3.9
2530	2017-06-26	14 h 44	6.99	12.37	37	4.7	105.9	2.9
2531	2017-06-26	14 h 45	7.99	11.43	24	6.1	118.9	2.9
2532	2017-06-26	14 h 46	7.31	12.12	91	4.3	97.9	3.1
2533	2017-06-26	14 h 47	8	11.48	30	5.2	104.9	3.7
2534	2017-06-26	14 h 48	7.85	11.7	41	6.8	86.9	3.8
2535	2017-06-26	14 h 49	7.45	11.78	178	7.9	91.9	5.1
2536	2017-06-26	14 h 50	8.06	11.48	34	5	93.9	5.1
2537	2017-06-26	14 h 51	7.73	11.62	63	4.7	94.9	5.3
2538	2017-06-26	14 h 52	8.01	11.6	45	7.1	83.9	5.6
2539	2017-06-26	14 h 53	7.16	12.08	314	8.4	90.9	5.1
2540	2017-06-26	14 h 54	8.45	11.23	53	6.3	86.9	4.2
2541	2017-06-26	14 h 55	8.27	11.26	39	6.1	91.9	4.6
2542	2017-06-26	14 h 56	7.39	11.95	391	8.1	82.9	5.1
2543	2017-06-26	14 h 57	8.7	10.85	47	9.9	82.9	4.8
2544	2017-06-26	14 h 58	8.29	11.59	132	5.8	81.9	8.6
2545	2017-06-26	14 h 59	11.63	8.36	143	4.7	101.9	13.8
2546	2017-06-26	15 h 00	9.43	9.99	101	5	118.9	13.3
2547	2017-06-26	15 h 01	9.36	10.36	49	6.1	94.9	12.4
2548	2017-06-26	15 h 02	8.75	11.06	50	5.5	94.9	11.9
2549	2017-06-26	15 h 03	9.31	10.51	46	4	74.9	12.9
2550	2017-06-26	15 h 04	8.43	11.17	45	3.8	78.9	13.2
2551	2017-06-26	15 h 05	8.81	10.57	46	4.6	81.9	13
2552	2017-06-26	15 h 06	9.71	10.18	53	3.5	70.9	11.6
2553	2017-06-26	15 h 07	8.94	10.51	49	3	75.9	13.2
2554	2017-06-26	15 h 08	9.03	10.52	40	3.3	71.9	14.6
2555	2017-06-26	15 h 09	9.24	10.31	54	3.8	69.9	15.5
2556	2017-06-26	15 h 10	8.73	11.14	192	4.6	65.9	10.7
2557	2017-06-26	15 h 11	9.12	10.5	59	4.6	85.9	15
2558	2017-06-26	15 h 12	9.21	10.35	66	3	68.9	15.7
2559	2017-06-26	15 h 13	9.88	10.06	59	3	68.9	16.8
2560	2017-06-26	15 h 14	9.8	9.74	78	2.7	82.9	18.9
2561	2017-06-26	15 h 15	9.27	10.33	50	3.5	71.9	19.7
2562	2017-06-26	15 h 16	9.65	9.85	44	2.7	79.9	19.5
2563	2017-06-26	15 h 17	10.15	9.82	40	2.5	74.9	18.5
2564	2017-06-26	15 h 18	9.42	10.21	38	2.5	80.9	18.4
2565	2017-06-26	15 h 19	9.86	9.92	41	3	77.9	18.1
2566	2017-06-26	15 h 20	9.43	10.29	32	2.7	80.9	17.9
2567	2017-06-26	15 h 21	9.4	10.16	29	2.4	76.9	17.4
2568	2017-06-26	15 h 22	8.73	11.09	27	2.7	64.9	13.4
2569	2017-06-26	15 h 23	8.4	10.99	29	3	68.9	13.7
2570	2017-06-26	15 h 24	8.2	11.41	35	2.5	66.9	12.7
2571	2017-06-26	15 h 25	9.01	10.79	29	2.5	61.9	12.2
2572	2017-06-26	15 h 26	7.55	11.92	109	3	64.9	6.7
2573	2017-06-26	15 h 27	8.16	11.31	50	4.5	59.9	12.1
2574	2017-06-26	15 h 28	8.73	11.05	32	5.3	64.9	12.2
2575	2017-06-26	15 h 29	7.98	11.43	39	5	58.9	13.2
2576	2017-06-26	15 h 30	8.54	11.1	40	3.5	56.9	13.3
2577	2017-06-26	15 h 31	7.75	11.86	55	3.5	63.9	7.3
2578	2017-06-26	15 h 32	8.83	11	32	3.2	70.9	10.9
2579	2017-06-26	15 h 33	7.26	12.24	165	3.8	65.9	3.8
2580	2017-06-26	15 h 34	6.86	12.53	402	6.3	70.9	1.4
2581	2017-06-26	15 h 35	8.65	11.21	51	8.7	78.9	8.9
2582	2017-06-26	15 h 36	8.48	10.97	38	8.4	75.9	10.5
2583	2017-06-26	15 h 37	8.02	11.76	131	5.3	59.9	7.3
2584	2017-06-26	15 h 38	7.96	11.37	40	3.8	61.9	12.7
2585	2017-06-26	15 h 39	8.02	11.72	47	3	66.9	9.6
2586	2017-06-26	15 h 40	8.06	11.71	40	2.7	68.9	8

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 14:15:02	12.00	7.83	108	0.1	76.9	17.87
25-10-2017 14:16:02	12.20	7.62	107	0.1	80.9	19.05
25-10-2017 14:17:02	12.20	7.61	97	0.1	86.9	19.42
25-10-2017 14:18:02	12.10	7.77	99	0.1	81.9	19.47
25-10-2017 14:19:02	12.30	7.55	167	0.0	80.9	19.47
25-10-2017 14:20:02	12.40	7.46	233	0.0	81.9	19.74
25-10-2017 14:21:02	12.40	7.45	251	0.0	86.9	20.24
25-10-2017 14:22:02	12.60	7.34	207	0.0	91.9	20.79
25-10-2017 14:23:02	12.90	7.04	232	0.0	98.9	20.27
25-10-2017 14:24:02	13.00	7.01	313	0.0	92.9	19.93
25-10-2017 14:25:02	13.00	6.89	384	0.0	97.9	20.03
25-10-2017 14:26:02	12.60	7.26	259	0.0	93.9	20.68
25-10-2017 14:27:02	12.10	7.66	222	0.0	87.9	21
25-10-2017 14:28:02	11.40	8.31	127	0.0	80.9	21.78
25-10-2017 14:29:02	11.70	8.06	132	0.0	81.9	21.72
25-10-2017 14:30:02	11.20	8.48	118	0.0	73.9	21.16
25-10-2017 14:31:02	11.30	8.33	98	0.0	73.9	25.59
25-10-2017 14:32:02	10.60	8.95	65	0.0	63.9	19.16
25-10-2017 14:33:02	10.20	9.32	61	0.0	59.9	17.07
25-10-2017 14:34:02	10.50	9.16	56	0.0	62.9	16.35
25-10-2017 14:35:02	10.60	9.01	59	0.0	69.9	15.75
25-10-2017 14:36:02	10.00	9.44	56	0.0	69.9	15.49
25-10-2017 14:37:02	9.80	9.68	59	0.0	62.9	13.85
25-10-2017 14:38:02	9.50	9.89	62	0.0	63.9	12.21
25-10-2017 14:39:02	9.80	9.78	78	0.0	60.9	11.39
25-10-2017 14:40:02	9.50	9.86	70	0.0	56.9	10.96
25-10-2017 14:41:02	9.10	10.36	77	0.1	56.9	6.56
25-10-2017 14:42:02	9.20	10.18	70	0.1	51.9	7.84
25-10-2017 14:43:02	9.00	10.42	129	0.1	50.9	7.25
25-10-2017 14:44:02	9.20	10.29	108	0.1	50.9	6.51
25-10-2017 14:45:02	8.80	10.53	110	0.1	57.9	5.32
25-10-2017 14:46:02	8.80	10.61	120	0.1	49.9	4.69
25-10-2017 14:47:02	8.80	10.63	169	0.1	50.9	3.56
25-10-2017 14:48:02	8.80	10.53	105	0.1	55.9	4.07
25-10-2017 14:49:02	9.20	10.36	97	1.1	63.9	4.5
25-10-2017 14:50:02	9.00	10.34	95	0.8	60.9	4.22
25-10-2017 14:51:02	9.40	10.23	85	1.1	64.9	7.78
25-10-2017 14:52:02	9.80	9.75	63	1.7	67.9	8.44
25-10-2017 14:53:02	9.90	9.65	59	2.4	83.9	8.94
25-10-2017 14:54:02	10.20	9.41	65	2.4	74.9	11.18
25-10-2017 14:55:02	10.00	9.58	58	2.7	71.9	10.58
25-10-2017 14:56:02	10.10	9.47	54	3.4	73.9	10.85
25-10-2017 14:57:02	9.70	9.76	61	5.3	74.9	10.82
25-10-2017 14:58:02	10.60	9.13	62	5.9	70.9	16.36
25-10-2017 14:59:02	9.70	9.78	72	7.9	71.9	7.1
25-10-2017 15:00:02	10.10	9.44	62	8.5	81.9	11.41
25-10-2017 15:01:02	10.20	9.46	58	9.1	84.9	11.31

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 15:02:02	9.80	9.58	55	9.2	89.9	5.04
25-10-2017 15:03:02	10.70	9.07	63	9.2	93.9	15.76
25-10-2017 15:04:02	10.30	9.2	68	7.9	85.9	10.37
25-10-2017 15:05:02	11.00	8.75	67	5.6	75.9	23.29
25-10-2017 15:06:02	10.70	8.88	86	4.7	81.9	18.97
25-10-2017 15:07:02	11.40	8.42	78	4.0	72.9	24.38
25-10-2017 15:08:02	10.30	9.13	85	4.7	79.9	11.26
25-10-2017 15:09:02	10.90	8.76	76	5.6	76.9	19.32
25-10-2017 15:10:02	10.50	9.11	84	6.3	68.9	17.67
25-10-2017 15:11:02	10.70	8.86	61	7.5	74.9	13.66
25-10-2017 15:12:02	11.30	8.42	54	7.5	83.9	18.49
25-10-2017 15:13:02	10.60	8.94	58	7.9	87.9	11.69
25-10-2017 15:14:02	10.90	8.77	47	6.6	81.9	15.03
25-10-2017 15:15:02	10.40	9.06	44	8.2	89.9	11.7
25-10-2017 15:16:02	10.80	8.82	42	11.4	90.9	12.14
25-10-2017 15:17:02	10.60	8.91	45	14.0	88.9	11.83
25-10-2017 15:18:02	10.50	8.97	49	13.6	96.9	10.84
25-10-2017 15:19:02	10.60	9.07	48	14.3	92.9	9.48
25-10-2017 15:20:02	10.60	8.91	49	16.5	90.9	9.27
25-10-2017 15:21:02	11.30	8.42	62	14.0	86.9	17.05
25-10-2017 15:22:02	11.30	8.38	71	9.8	82.9	17.72
25-10-2017 15:23:02	11.60	8.12	69	8.5	84.9	18.87
25-10-2017 15:24:02	12.30	7.65	62	9.2	86.9	20.05
25-10-2017 15:25:02	12.10	7.55	87	9.8	92.9	20.62
25-10-2017 15:26:02	10.90	8.73	64	11.7	90.9	15.61
25-10-2017 15:27:02	11.60	8.04	60	11.4	101.9	16.21
25-10-2017 15:28:02	10.50	8.95	67	10.7	89.9	10.41
25-10-2017 15:29:02	10.60	8.83	64	10.7	92.9	10.52
25-10-2017 15:30:02	11.10	8.55	60	11.7	95.9	10.79
25-10-2017 15:31:02	11.20	8.51	51	12.4	106.9	11.47
25-10-2017 15:32:02	11.00	8.43	59	13.3	102.9	12.08
25-10-2017 15:33:02	11.20	8.49	56	11.4	99.9	12.21
25-10-2017 15:34:02	11.60	7.98	54	9.5	102.9	17.27
25-10-2017 15:35:02	11.80	8.03	60	9.8	99.9	18.31
25-10-2017 15:36:02	12.20	7.46	80	9.2	105.9	18.83
25-10-2017 15:37:02	11.70	8	67	8.2	115.9	18.48
25-10-2017 15:38:02	12.80	7.09	115	7.9	107.9	18.8
25-10-2017 15:39:02	12.30	7.45	90	8.2	115.9	23.29
25-10-2017 15:40:02	12.80	7.14	139	8.5	113.9	25.23
25-10-2017 15:41:02	13.30	6.67	288	8.8	113.9	25.44
25-10-2017 15:42:02	12.80	6.9	365	9.8	115.9	32.82
25-10-2017 15:43:02	12.70	7.09	278	11.1	113.9	26.6
25-10-2017 15:44:02	12.20	7.46	230	10.7	112.9	25.24
25-10-2017 15:45:02	11.60	8.03	133	12.4	107.9	24.26
25-10-2017 15:46:02	11.60	7.99	146	10.7	102.9	22.93
25-10-2017 15:47:02	11.00	8.45	135	10.1	93.9	21.32
25-10-2017 15:48:02	11.50	8.18	134	10.4	97.9	19.94

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 15:49:02	11.60	8.05	130	10.1	95.9	19.44
25-10-2017 15:50:02	11.10	8.44	106	11.1	93.9	19.41
25-10-2017 15:51:02	11.20	8.35	95	12.4	94.9	19.47
25-10-2017 15:52:02	11.00	8.53	91	14.9	92.9	18.87
25-10-2017 15:53:02	12.00	7.78	137	12.7	95.9	26.89
25-10-2017 15:54:02	11.50	8.1	98	13.7	107.9	22.68
25-10-2017 15:55:02	11.70	7.95	115	13.7	110.9	21.98
25-10-2017 15:56:02	10.90	8.55	92	13.7	106.9	21.48
25-10-2017 15:57:02	10.80	8.7	83	12.4	80.9	20.93
25-10-2017 15:58:02	11.30	8.32	96	12.7	78.9	28.74
25-10-2017 15:59:02	11.20	8.3	88	10.7	79.9	27.33
25-10-2017 16:00:02	11.50	8.21	95	10.7	78.9	27.66
25-10-2017 16:01:02	11.60	8.05	92	12.4	90.9	27.12
25-10-2017 16:02:02	11.90	7.72	180	12.4	100.9	23.19
25-10-2017 16:03:02	10.60	8.79	77	12.4	88.9	18.12
25-10-2017 16:04:02	10.30	9.1	74	12.4	82.9	13.48
25-10-2017 16:05:02	10.50	8.96	67	11.7	77.9	15.66
25-10-2017 16:06:02	10.70	8.8	61	14.6	81.9	16.66
25-10-2017 16:07:02	10.40	9.01	70	14.6	79.9	16.75
25-10-2017 16:08:02	10.10	9.29	53	12.4	82.9	11.43
25-10-2017 16:09:02	10.20	9.2	47	13.7	78.9	12.98
25-10-2017 16:10:02	10.00	9.25	59	17.5	86.9	12.1
25-10-2017 16:11:02	10.00	9.54	80	20.7	70.9	10.62
25-10-2017 16:12:02	10.80	8.69	75	20.1	77.9	18.31
25-10-2017 16:13:02	9.70	9.64	133	23.9	72.9	9.45
25-10-2017 16:14:02	9.80	9.43	115	17.2	68.9	11.77
25-10-2017 16:15:02	9.50	9.89	139	20.4	68.9	11.13
25-10-2017 16:16:02	9.60	9.71	126	22.3	80.9	10.14
25-10-2017 16:17:02	9.50	9.75	74	23.9	87.9	6.06
25-10-2017 16:18:02	9.90	9.62	70	22.7	84.9	14.71
25-10-2017 16:19:02	10.40	9.16	59	15.9	80.9	15.55
25-10-2017 16:20:02	10.30	9.03	54	15.9	93.9	15.84
25-10-2017 16:21:02	10.30	9.27	53	17.5	83.9	14.98
25-10-2017 16:22:02	10.00	9.44	56	16.8	87.9	8.19
25-10-2017 16:23:02	9.40	9.75	106	19.1	97.9	4.44
25-10-2017 16:24:02	9.50	9.91	88	16.9	74.9	7.92
25-10-2017 16:25:02	9.00	10.22	128	15.0	80.9	5.98
25-10-2017 16:26:02	9.40	9.96	72	16.5	81.9	4.91
25-10-2017 16:27:02	8.70	10.38	223	17.2	79.9	3.47
25-10-2017 16:28:02	8.70	10.54	340	19.8	69.9	2.37
25-10-2017 16:29:02	8.40	10.75	780	16.9	63.9	1
25-10-2017 16:30:02	8.60	10.53	251	15.9	71.9	1.3
25-10-2017 16:31:02	9.00	10.36	198	15.6	68.9	1.75
25-10-2017 16:32:02	8.60	10.41	300	18.8	76.9	2.4
25-10-2017 16:33:02	8.10	11.07	756	14.3	65.9	1.43
25-10-2017 16:34:02	9.30	10.15	113	14.9	83.9	4.04
25-10-2017 16:35:02	8.50	10.7	195	20.4	89.9	3.12

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 16:36:02	9.00	10.3	117	20.4	92.9	2.72
25-10-2017 16:37:02	9.30	10.26	208	29.4	91.9	6.54
25-10-2017 16:38:02	9.60	9.69	71	21.7	88.9	5.12
25-10-2017 16:39:02	8.90	10.51	196	19.8	80.9	1.53
25-10-2017 16:40:02	9.70	9.74	64	14.6	87.9	4.66
25-10-2017 16:41:02	9.20	10.16	73	14.0	96.9	2.7
25-10-2017 16:42:02	9.30	9.95	57	14.6	86.9	3.44
25-10-2017 16:43:02	9.00	10.38	79	16.9	83.9	2.27
25-10-2017 16:44:02	9.20	10.12	111	19.4	75.9	2.7
25-10-2017 16:45:02	9.30	10.05	70	20.4	81.9	3.56
25-10-2017 16:46:02	9.80	9.84	57	22.6	88.9	3.86
25-10-2017 16:47:02	10.20	9.27	66	21.7	84.9	11.29
25-10-2017 16:48:02	10.30	9.35	59	22.0	86.9	10.23
25-10-2017 16:49:02	11.00	8.66	60	17.5	80.9	10.7
25-10-2017 16:50:02	10.30	9.15	69	14.9	92.9	10.42
25-10-2017 16:51:02	10.60	9.04	64	14.6	95.9	10.26
25-10-2017 16:52:02	11.70	8.13	60	15.3	85.9	15.71
25-10-2017 16:53:02	11.00	8.47	60	13.7	97.9	14.07
25-10-2017 16:54:02	10.70	8.91	48	14.0	98.9	13.03
25-10-2017 16:55:02	11.50	8.26	49	13.7	102.9	12.94
25-10-2017 16:56:02	11.00	8.45	46	12.4	100.9	12.84
25-10-2017 16:57:02	11.00	8.49	39	13.7	101.9	13.08
25-10-2017 16:58:02	10.70	8.89	40	13.0	95.9	12.09
25-10-2017 16:59:02	10.70	8.78	31	12.4	90.9	12.84
25-10-2017 17:00:02	10.10	9.37	33	15.6	104.9	11.69
25-10-2017 17:01:02	9.80	9.48	32	13.7	105.9	5.34
25-10-2017 17:02:02	9.10	10.2	67	16.2	89.2	6.56
25-10-2017 17:03:02	8.80	10.35	246	34.2	79.9	3.53
25-10-2017 17:04:02	9.20	10.17	46	24.9	107.9	2.78
25-10-2017 17:05:02	9.10	10.28	32	18.5	119.9	2.27
25-10-2017 17:06:02	9.70	9.68	22	21.7	92.9	3.02
25-10-2017 17:07:02	9.30	10.01	20	31.6	106.9	3.07
25-10-2017 17:08:02	9.30	10.11	23	20.4	104.9	2.72
25-10-2017 17:09:02	9.30	10.03	22	16.8	94.9	2.56
25-10-2017 17:10:02	9.10	10.32	28	23.9	100.9	2.53
25-10-2017 17:11:02	9.30	10.08	28	15.6	98.9	2.48
25-10-2017 17:12:02	9.80	9.63	24	13.0	102.9	3.34
25-10-2017 17:13:02	9.50	9.92	30	16.9	88.9	4.69
25-10-2017 17:14:02	9.70	9.73	28	27.8	97.9	5.77
25-10-2017 17:15:02	9.50	9.88	28	27.1	85.9	5.21
25-10-2017 17:16:02	9.50	9.85	39	46.1	76.9	5.37
25-10-2017 17:17:02	9.50	10	42	49.9	75.9	5.8
25-10-2017 17:18:02	9.40	9.98	39	41.6	72.9	6.01
25-10-2017 17:19:02	9.60	9.74	34	26.5	77.9	6.7
25-10-2017 17:20:02	9.40	10.04	49	18.2	81.9	5.88
25-10-2017 17:21:02	9.40	9.98	39	14.3	91.9	4.9
25-10-2017 17:22:02	9.90	9.61	45	12.7	98.9	4.67

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 17:23:02	10.60	8.95	44	11.4	96.9	5.37
25-10-2017 17:24:02	10.90	8.72	40	11.4	100.9	6.15
25-10-2017 17:25:02	10.40	9.2	49	10.7	101.9	6.28
25-10-2017 17:26:02	11.00	8.67	68	10.1	98.9	6.94
25-10-2017 17:27:02	10.20	9.23	45	10.1	108.9	8.14
25-10-2017 17:28:02	9.80	9.7	54	11.4	126.9	7.81
25-10-2017 17:29:02	10.30	9.43	56	10.7	111.9	6.38
25-10-2017 17:30:02	10.80	8.75	63	10.7	97.9	9.66
25-10-2017 17:31:02	10.40	9.18	53	14.9	110.9	8.89
25-10-2017 17:32:02	10.70	8.91	49	15.6	108.9	9.16
25-10-2017 17:33:02	10.80	8.79	54	13.7	110.9	9.9
25-10-2017 17:34:02	10.90	8.77	52	16.8	102.9	10.47
25-10-2017 17:35:02	10.60	9.05	58	12.4	101.9	10.75
25-10-2017 17:36:02	11.00	8.56	64	10.4	94.9	13.4
25-10-2017 17:37:02	10.30	9.24	74	9.8	103.9	11.67
25-10-2017 17:38:02	9.50	9.89	58	10.4	111.9	6.03
25-10-2017 17:39:02	9.60	9.85	72	11.7	99.9	8.08
25-10-2017 17:40:02	9.50	10.09	81	13.7	87.9	6.86
25-10-2017 17:41:02	10.00	9.47	52	12.7	101.9	6.84
25-10-2017 17:42:02	9.10	10.2	72	10.7	91.9	2.53
25-10-2017 17:43:02	9.20	10.36	74	10.1	94.9	5.32
25-10-2017 17:44:02	9.40	10.06	48	11.1	94.9	6.09
25-10-2017 17:45:02	10.10	9.54	49	12.7	111.9	5.61
25-10-2017 17:46:02	9.50	9.9	54	15.6	107.9	5.18
25-10-2017 17:47:02	10.30	9.3	56	14.9	102.9	6.48
25-10-2017 17:48:02	9.60	9.79	113	15.9	96.9	6.92
25-10-2017 17:49:02	10.40	9.31	88	13.0	85.9	8.33
25-10-2017 17:50:02	10.90	8.73	63	10.7	96.9	9.29
25-10-2017 17:51:02	10.30	9.16	64	12.4	104.9	7.14
25-10-2017 17:52:02	10.20	9.28	63	15.3	106.9	5.35
25-10-2017 17:53:02	10.50	9.12	63	12.7	94.9	13.06
25-10-2017 17:54:02	10.40	9.13	56	14.0	99.9	8.6
25-10-2017 17:55:02	10.50	8.99	58	16.8	99.9	8.79
25-10-2017 17:56:02	10.50	9.15	63	15.3	107.9	8.5
25-10-2017 17:57:02	10.40	9.05	62	16.2	102.9	8.33
25-10-2017 17:58:02	10.60	8.96	62	13.6	98.9	9.27
25-10-2017 17:59:02	10.80	8.82	59	13.6	97.9	10.09
25-10-2017 18:00:02	10.00	9.42	60	14.9	105.9	10.26
25-10-2017 18:01:02	10.30	9.22	51	14.6	103.9	9.58
25-10-2017 18:02:02	10.40	9.16	54	13.6	98.9	9.11
25-10-2017 18:03:02	10.40	9.16	51	14.9	97.9	10.31
25-10-2017 18:04:02	10.40	9.17	50	15.9	96.9	11.75
25-10-2017 18:05:02	10.60	8.86	53	14.6	94.9	12.97
25-10-2017 18:06:02	9.20	10.1	129	13.3	81.9	5.48
25-10-2017 18:07:02	10.20	9.35	67	12.4	81.9	14.47
25-10-2017 18:08:02	10.70	8.8	51	13.6	84.9	11.13
25-10-2017 18:09:02	10.60	9.04	52	14.0	91.9	13.4

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 18:10:02	10.80	8.7	58	15.6	90.9	15.79
25-10-2017 18:11:02	10.70	8.83	57	11.4	89.9	15.22
25-10-2017 18:12:02	10.60	8.93	54	10.4	101.9	13.91
25-10-2017 18:13:02	11.10	8.49	51	11.4	98.9	13.27
25-10-2017 18:14:02	11.40	8.34	53	10.1	95.9	13.8
25-10-2017 18:15:02	11.60	8.08	62	9.2	92.9	15.65
25-10-2017 18:16:02	11.30	8.35	57	9.2	94.9	16.41
25-10-2017 18:17:02	11.10	8.46	53	11.1	101.9	16.28
25-10-2017 18:18:02	11.20	8.39	56	13.0	98.9	15.46
25-10-2017 18:19:02	11.10	8.61	63	16.8	106.9	14.74
25-10-2017 18:20:02	11.30	8.28	71	15.6	93.9	15.68
25-10-2017 18:21:02	11.60	8.14	78	13.6	98.9	17.13
25-10-2017 18:22:02	11.40	8.24	59	13.6	103.9	17.26
25-10-2017 18:23:02	11.60	8.13	52	14.6	103.9	17.13
25-10-2017 18:24:02	11.50	8.21	59	11.4	98.9	16.47
25-10-2017 18:25:02	11.90	7.93	58	10.7	106.9	16.67
25-10-2017 18:26:02	12.20	7.54	54	10.7	101.9	17.1
25-10-2017 18:27:02	11.30	8.23	48	11.1	99.9	17.43
25-10-2017 18:28:02	11.60	8.11	56	11.4	95.9	18.1
25-10-2017 18:29:02	11.50	8.16	55	11.4	100.9	18.05
25-10-2017 18:30:02	11.20	8.4	53	13.0	103.9	17.89
25-10-2017 18:31:02	11.20	8.47	47	13.6	99.9	16.37
25-10-2017 18:32:02	11.10	8.52	43	10.4	103.9	14.64
25-10-2017 18:33:02	11.30	8.3	47	10.1	101.9	13.49
25-10-2017 18:34:02	11.40	8.24	49	10.4	109.9	12.6
25-10-2017 18:35:02	11.00	8.53	52	12.4	112.9	11.57
25-10-2017 18:36:02	10.70	8.89	49	12.4	111.9	9.78
25-10-2017 18:37:02	11.10	8.44	46	15.9	117.9	9.14
25-10-2017 18:38:02	11.10	8.41	61	11.7	110.9	9.46
25-10-2017 18:39:02	10.50	8.88	62	10.7	109.9	10.4
25-10-2017 18:40:02	10.20	9.32	57	13.3	89.9	11.24
25-10-2017 18:41:02	10.70	8.84	48	15.9	100.9	11.52
25-10-2017 18:42:02	11.10	8.55	47	14.9	111.9	11.41
25-10-2017 18:43:02	11.00	8.51	48	13.6	124.9	10.43
25-10-2017 18:44:02	11.70	8.05	46	15.9	113.9	10.24
25-10-2017 18:45:02	11.00	8.5	50	15.1	111.9	9.72
25-10-2017 18:46:02	11.60	8.19	41	10.7	109.9	9.9
25-10-2017 18:47:02	11.60	7.94	49	9.1	107.9	10.04
25-10-2017 18:48:02	11.40	8.32	48	8.5	110.9	10.86
25-10-2017 18:49:02	11.90	7.88	50	7.9	113.9	10.91
25-10-2017 18:50:02	11.00	8.41	54	7.9	108.9	11.07
25-10-2017 18:51:02	10.80	8.79	51	7.9	104.9	11.05
25-10-2017 18:52:02	10.00	9.3	51	7.9	125.9	7.81
25-10-2017 18:53:02	9.60	9.78	66	8.2	96.9	7.16
25-10-2017 18:54:02	9.70	9.86	61	10.1	103.9	6.54
25-10-2017 18:55:02	10.00	9.52	65	12.4	89.9	6.68
25-10-2017 18:56:02	10.60	8.96	68	13.0	101.9	11.39

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
25-10-2017 18:57:02	10.30	9.22	62	14.0	117.9	7.49
25-10-2017 18:58:02	10.10	9.32	61	14.0	119.9	7.78
25-10-2017 18:59:02	9.50	9.86	59	14.3	120.9	6.08
25-10-2017 19:00:02	9.50	9.87	55	14.6	115.9	4.33
25-10-2017 19:01:02	8.70	10.5	93	20.4	117.9	2.77
25-10-2017 19:02:02	8.90	10.41	57	16.5	115.9	2.23
25-10-2017 19:03:02	9.00	10.35	49	15.6	118.9	1.91
25-10-2017 19:04:02	9.50	9.94	41	15.6	119.9	2.42
25-10-2017 19:05:02	10.00	9.48	44	11.4	110.9	3.58
25-10-2017 19:06:02	9.70	9.69	63	14.0	108.9	5.14
25-10-2017 19:07:02	9.10	10.1	72	17.2	87.9	5.82
25-10-2017 19:08:02	9.00	10.29	62	16.5	88.9	4.58
25-10-2017 19:09:02	9.40	9.98	54	13.0	90.9	3.36
25-10-2017 19:10:02	9.40	10.01	50	13.6	93.9	3.33
25-10-2017 19:11:02	9.20	10.16	48	14.9	109.9	3.04
25-10-2017 19:12:02	8.80	10.49	56	22.3	103.9	2.51
25-10-2017 19:13:02	9.10	10.27	63	18.1	88.9	2.51
25-10-2017 19:14:02	9.00	10.48	98	20.4	91.9	2.21
25-10-2017 19:15:02	9.40	10	37	20.4	131.9	2.1
25-10-2017 19:16:02	9.60	9.93	32	19.7	134.9	1.86
25-10-2017 19:17:02	9.80	9.64	44	13.3	110.9	2.4
25-10-2017 19:18:02	9.80	9.67	48	10.1	95.9	3.71
25-10-2017 19:19:02	9.60	9.98	40	10.7	110.9	3.47
25-10-2017 19:20:02	10.30	9.24	46	12.3	99.9	4.12
25-10-2017 19:21:02	9.70	9.77	55	16.2	105.9	3.77
25-10-2017 19:22:02	9.80	9.62	34	16.8	105.9	3.85
25-10-2017 19:23:02	9.20	10.11	33	13.6	137.9	2.64
25-10-2017 19:24:02	9.40	10.01	33	18.5	131.9	1.96
25-10-2017 19:25:02	10.00	9.6	32	21.6	136.9	1.55
25-10-2017 19:26:02	10.30	9.28	31	20.7	115.9	1.88
25-10-2017 19:27:02	10.80	8.76	37	13.0	95.9	3.03
25-10-2017 19:28:02	10.80	8.87	34	10.7	110.9	7.83
25-10-2017 19:29:02	11.60	8.04	36	11.7	94.9	11.81
25-10-2017 19:30:02	10.80	8.84	52	16.5	89.9	7.15
25-10-2017 19:31:02	11.70	8.13	52	15.9	83.9	15.5
25-10-2017 19:32:02	11.50	8.2	48	10.7	96.9	12.32
25-10-2017 19:33:02	12.10	7.67	69	8.2	93.9	13.87
25-10-2017 19:34:02	12.00	7.83	56	8.2	89.9	15.94
25-10-2017 19:35:02	12.40	7.51	53	8.2	95.9	18.01
25-10-2017 19:36:02	12.50	7.31	80	7.9	92.9	19.2
25-10-2017 19:37:02	12.10	7.65	54	6.9	94.9	18.99
25-10-2017 19:38:02	12.20	7.51	42	5.9	103.9	18.62
25-10-2017 19:39:02	12.20	7.62	33	5.9	106.9	18.11
25-10-2017 19:40:02	12.60	7.19	47	5.6	103.9	23.36
25-10-2017 19:41:02	12.10	7.67	50	5.6	102.9	16.92
25-10-2017 19:42:02	12.60	7.26	64	6.6	112.9	17.44

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 13:45:45	9.40	9.82	128	48.7	116.9	1.54
01-11-2017 13:46:45	10.00	9.36	54	39.7	119.9	1.87
01-11-2017 13:47:45	10.00	9.29	66	41.9	115.9	1.88
01-11-2017 13:48:45	10.30	9.14	184	33.3	90.9	2.14
01-11-2017 13:49:45	11.20	8.39	53	41.6	92.9	2.54
01-11-2017 13:50:45	11.20	8.32	53	48.7	95.9	3.28
01-11-2017 13:51:45	11.60	8.04	43	38.4	102.9	3.75
01-11-2017 13:52:45	12.40	7.44	62	21.7	105.9	4.04
01-11-2017 13:53:45	12.70	7.13	67	10.5	118.9	4.58
01-11-2017 13:54:45	12.90	6.95	67	8.9	122.9	4.93
01-11-2017 13:55:45	12.30	7.43	43	6.3	110.9	4.8
01-11-2017 13:56:45	12.50	7.3	53	9.8	107.9	5.01
01-11-2017 13:57:45	11.90	7.71	63	15.6	101.9	5.29
01-11-2017 13:58:45	12.20	7.66	63	19.8	94.9	5.69
01-11-2017 13:59:45	12.70	7.24	61	18.2	103.9	6.08
01-11-2017 14:00:45	12.70	7.19	75	15.0	96.9	7.42
01-11-2017 14:01:45	12.50	7.41	52	14.7	107.9	7.7
01-11-2017 14:02:45	12.70	7.25	37	19.1	108.9	7.07
01-11-2017 14:03:45	12.90	7.02	43	24.0	107.9	6.83
01-11-2017 14:04:45	13.00	6.95	43	26.2	105.9	7.94
01-11-2017 14:05:45	13.00	6.98	46	29.4	105.9	8.52
01-11-2017 14:06:45	13.10	6.94	61	22.0	93.9	8.07
01-11-2017 14:07:45	13.00	6.96	67	11.4	96.9	8.1
01-11-2017 14:08:45	13.20	6.85	72	6.6	94.9	8.63
01-11-2017 14:09:45	13.70	6.43	103	8.2	95.9	9.02
01-11-2017 14:10:45	12.40	7.33	108	8.6	110.9	9.71
01-11-2017 14:11:45	11.30	8.49	33	9.2	126.9	9.32
01-11-2017 14:12:45	11.10	8.64	28	10.2	120.9	8.17
01-11-2017 14:13:45	11.10	8.74	28	7.9	121.9	6.51
01-11-2017 14:14:45	10.90	8.78	31	5.3	122.9	5.93
01-11-2017 14:15:45	10.20	9.39	28	4.7	138.9	4.83
01-11-2017 14:16:45	9.80	9.85	29	6.6	135.9	3.58
01-11-2017 14:17:45	10.00	9.67	31	12.7	119.9	2.86
01-11-2017 14:18:45	10.50	9.23	35	16.3	112.9	3.27
01-11-2017 14:19:45	11.10	8.79	38	15.9	104.9	3.75
01-11-2017 14:20:45	12.00	7.99	34	16.3	107.9	4.17
01-11-2017 14:21:45	12.20	7.83	55	14.0	96.9	4.91
01-11-2017 14:22:45	12.60	7.43	74	17.9	101.9	5.56
01-11-2017 14:23:45	13.00	7.06	95	24.0	97.9	6
01-11-2017 14:24:45	13.10	6.96	115	21.7	100.9	6.18
01-11-2017 14:25:45	13.60	6.66	143	12.4	101.9	6.24
01-11-2017 14:26:45	14.20	6.05	190	5.0	98.9	5.95
01-11-2017 14:27:45	13.30	6.59	191	2.5	99.9	6.58
01-11-2017 14:28:45	11.50	8.21	66	2.8	111.9	7.34
01-11-2017 14:29:45	11.40	8.37	39	2.8	107.9	7.97
01-11-2017 14:30:45	11.80	8.1	37	3.7	112.9	7.72
01-11-2017 14:31:45	11.80	8.07	56	4.7	105.9	7.7
01-11-2017 14:32:45	11.80	8.1	57	7.6	97.9	7.48
01-11-2017 14:33:45	12.20	7.73	57	13.0	100.9	7.59
01-11-2017 14:34:45	12.30	7.63	51	18.2	105.9	7.84
01-11-2017 14:35:45	12.60	7.43	52	19.5	111.9	7.78
01-11-2017 14:36:45	12.30	7.56	75	22.7	107.9	7.83
01-11-2017 14:37:45	12.30	7.67	75	25.2	107.9	8.02
01-11-2017 14:38:45	12.10	7.78	57	11.1	112.9	7.97
01-11-2017 14:39:45	11.60	8.16	47	17.5	115.9	7.86
01-11-2017 14:40:45	11.60	8.31	43	19.5	118.9	7.8
01-11-2017 14:41:45	12.10	7.9	43	19.8	110.9	8.41
01-11-2017 14:42:45	12.60	7.33	66	22.3	108.9	9.07
01-11-2017 14:43:45	12.40	7.56	77	18.2	111.9	9.2

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 14:44:45	12.70	7.34	117	5.6	102.9	8.9
01-11-2017 14:45:45	12.70	7.33	102	3.4	107.9	8.97
01-11-2017 14:46:45	12.90	7.12	76	3.1	109.9	9.87
01-11-2017 14:47:45	12.60	7.28	61	8.9	108.9	10.9
01-11-2017 14:48:45	12.30	7.56	56	14.7	110.9	10.8
01-11-2017 14:49:45	12.10	7.83	52	20.1	114.9	9.33
01-11-2017 14:50:45	12.20	7.73	50	18.2	117.9	8.27
01-11-2017 14:51:45	12.10	7.82	43	15.6	123.9	8.09
01-11-2017 14:52:45	12.50	7.53	42	12.1	126.9	8.5
01-11-2017 14:53:45	12.60	7.42	58	9.2	120.9	9.37
01-11-2017 14:54:45	12.50	7.47	64	13.7	118.9	10.03
01-11-2017 14:55:45	12.60	7.39	58	15.0	109.9	10.39
01-11-2017 14:56:45	12.50	7.41	53	20.4	110.9	10.44
01-11-2017 14:57:45	12.20	7.69	55	14.7	108.9	9.97
01-11-2017 14:58:45	12.00	7.83	52	4.4	113.9	9
01-11-2017 14:59:45	12.10	7.84	59	1.8	113.9	8.46
01-11-2017 15:00:45	12.60	7.43	67	0.2	108.9	8.73
01-11-2017 15:01:45	13.20	6.91	102	0.2	104.9	9.22
01-11-2017 15:02:45	13.20	6.83	105	0.2	106.9	9.35
01-11-2017 15:03:45	12.80	7.14	102	1.8	100.9	9.57
01-11-2017 15:04:45	12.80	7.24	85	3.4	101.9	9.53
01-11-2017 15:05:45	13.00	7.04	77	3.4	104.9	9.43
01-11-2017 15:06:45	13.20	6.83	94	4.1	108.9	9.48
01-11-2017 15:07:45	13.00	6.96	108	4.4	106.9	9.15
01-11-2017 15:08:45	13.00	7	102	5.3	108.9	8.95
01-11-2017 15:09:45	12.80	7.11	72	7.9	113.9	9.01
01-11-2017 15:10:45	12.40	7.46	60	11.1	114.9	9.32
01-11-2017 15:11:45	12.20	7.7	49	11.8	117.9	9.3
01-11-2017 15:12:45	12.20	7.68	40	13.7	114.9	9.09
01-11-2017 15:13:45	11.80	7.99	44	15.9	120.9	8.52
01-11-2017 15:14:45	11.50	8.29	43	16.9	116.9	7.71
01-11-2017 15:15:45	11.60	8.24	43	10.1	121.9	7.22
01-11-2017 15:16:45	11.40	8.25	58	4.7	115.9	7.68
01-11-2017 15:17:45	10.90	8.72	36	3.4	119.9	7.62
01-11-2017 15:18:45	10.70	8.97	35	5.3	126.9	6.9
01-11-2017 15:19:45	10.60	9.12	39	11.8	131.9	6.04
01-11-2017 15:20:45	10.80	8.97	47	16.6	121.9	6.37
01-11-2017 15:21:45	11.00	8.75	48	14.7	127.9	7.4
01-11-2017 15:22:45	11.50	8.34	57	13.0	132.9	7.8
01-11-2017 15:23:45	11.50	8.35	57	11.1	133.9	6.83
01-11-2017 15:24:45	12.00	7.94	52	15.9	127.9	6.87
01-11-2017 15:25:45	12.80	7.21	65	17.9	124.9	7.74
01-11-2017 15:26:45	13.00	7.04	49	12.4	130.9	9
01-11-2017 15:27:45	12.70	7.23	45	7.9	125.9	9.9
01-11-2017 15:28:45	12.50	7.48	43	11.8	128.9	9.59
01-11-2017 15:29:45	12.00	7.82	46	6.6	120.9	8.79
01-11-2017 15:30:45	11.40	8.4	46	3.7	123.9	7.92
01-11-2017 15:31:45	11.00	8.65	48	7.9	125.9	7.08
01-11-2017 15:32:45	10.80	8.84	43	16.6	132.9	5.45
01-11-2017 15:33:45	10.90	8.8	43	19.8	127.9	4.36
01-11-2017 15:34:45	11.00	8.71	44	26.2	126.9	4.41
01-11-2017 15:35:45	11.00	8.75	40	31.0	132.9	4.69
01-11-2017 15:36:45	11.00	8.68	42	36.2	135.9	4.63
01-11-2017 15:37:45	11.30	8.49	51	20.4	127.9	4.84
01-11-2017 15:38:45	11.20	8.51	46	30.7	127.9	5.48
01-11-2017 15:39:45	11.20	8.61	38	36.2	130.9	5.96
01-11-2017 15:40:45	11.30	8.49	36	36.2	129.9	6.42
01-11-2017 15:41:45	11.60	8.29	35	34.9	128.9	7.12
01-11-2017 15:42:45	11.90	7.97	27	26.9	130.9	7.24

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 15:43:45	11.60	8.23	26	35.2	138.9	6.62
01-11-2017 15:44:45	11.20	8.52	35	40.3	135.9	5.28
01-11-2017 15:45:45	11.10	8.56	32	38.1	131.9	4.53
01-11-2017 15:46:45	10.50	9.07	39	49.7	127.9	4.19
01-11-2017 15:47:45	10.70	8.99	38	50.6	126.9	3.95
01-11-2017 15:48:45	11.10	8.73	41	44.8	130.9	3.56
01-11-2017 15:49:45	10.70	8.93	49	36.2	135.9	3.61
01-11-2017 15:50:45	10.90	8.77	35	17.2	149.9	3.44
01-11-2017 15:51:45	11.30	8.45	29	10.1	156.9	3.02
01-11-2017 15:52:45	11.40	8.4	35	19.5	146.9	3
01-11-2017 15:53:45	11.70	8.14	43	24.6	137.9	3.44
01-11-2017 15:54:45	11.90	7.94	46	31.0	127.9	4.39
01-11-2017 15:55:45	12.10	7.77	45	22.0	121.9	5.8
01-11-2017 15:56:45	12.20	7.7	42	16.6	128.9	6.65
01-11-2017 15:57:45	12.50	7.51	45	20.1	124.9	7.19
01-11-2017 15:58:45	12.70	7.28	62	24.6	123.9	8.07
01-11-2017 15:59:45	13.10	7	66	13.7	114.9	9.82
01-11-2017 16:00:45	13.70	6.5	93	8.2	112.9	11.2
01-11-2017 16:01:45	14.10	6.1	148	2.1	104.9	12.21
01-11-2017 16:02:45	14.30	5.9	221	0.2	104.9	12.17
01-11-2017 16:03:45	14.30	5.84	277	0.0	102.9	12.48
01-11-2017 16:04:45	14.30	5.85	243	0.0	104.9	12.51
01-11-2017 16:05:45	14.00	6.12	201	0.0	108.9	13.03
01-11-2017 16:06:45	13.90	6.26	164	0.2	109.9	12.76
01-11-2017 16:07:45	13.80	6.27	163	0.2	111.9	13.07
01-11-2017 16:08:45	13.60	6.45	141	0.8	105.9	13.99
01-11-2017 16:09:45	13.30	6.68	94	0.2	115.9	13.43
01-11-2017 16:10:45	12.60	7.25	72	3.1	119.9	11.39
01-11-2017 16:11:45	12.40	7.49	57	7.3	124.9	10.11
01-11-2017 16:12:45	11.80	7.97	57	8.2	124.9	9.32
01-11-2017 16:13:45	11.40	8.32	52	7.9	131.9	8.08
01-11-2017 16:14:45	11.00	8.66	50	7.6	125.9	6.56
01-11-2017 16:15:45	11.40	8.42	42	7.9	130.9	5.88
01-11-2017 16:16:45	11.30	8.44	53	2.4	117.9	5.9
01-11-2017 16:17:45	11.50	8.33	48	0.8	124.9	6.13
01-11-2017 16:18:45	11.90	7.9	47	2.4	121.9	6.46
01-11-2017 16:19:45	11.60	8.16	49	6.6	124.9	6.83
01-11-2017 16:20:45	11.50	8.25	46	7.9	124.9	6.64
01-11-2017 16:21:45	12.00	7.93	36	11.1	126.9	5.64
01-11-2017 16:22:45	12.80	7.24	39	15.9	127.9	5.93
01-11-2017 16:23:45	12.90	7.07	48	14.7	131.9	7.4
01-11-2017 16:24:45	12.50	7.41	51	15.6	119.9	8.42
01-11-2017 16:25:45	12.60	7.41	50	15.0	129.9	8.4
01-11-2017 16:26:45	12.70	7.26	51	15.9	126.9	8.74
01-11-2017 16:27:45	12.60	7.3	49	11.4	120.9	9.84
01-11-2017 16:28:45	12.10	7.73	53	8.5	127.9	10.17
01-11-2017 16:29:45	11.90	7.96	55	9.8	124.9	9.65
01-11-2017 16:30:45	11.60	8.18	60	13.0	125.9	8.8
01-11-2017 16:31:45	11.80	8.09	64	9.2	130.9	8.17
01-11-2017 16:32:45	11.90	7.94	55	2.4	138.9	7.75
01-11-2017 16:33:45	11.70	8.05	53	0.2	132.9	7.56
01-11-2017 16:34:45	11.00	8.69	53	0.2	134.5	6.77
01-11-2017 16:35:45	10.30	9.29	58	0.2	131.9	5.01
01-11-2017 16:36:45	10.20	9.39	75	1.1	126.9	4.05
01-11-2017 16:37:45	10.00	9.59	64	1.1	135.9	3.62
01-11-2017 16:38:45	10.40	9.35	59	0.5	132.9	4.03
01-11-2017 16:39:45	10.70	9.02	49	0.2	136.9	4.63
01-11-2017 16:40:45	10.70	9.01	47	2.1	135.9	4.97
01-11-2017 16:41:45	11.60	8.35	44	5.6	135.9	5.31

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 16:42:45	12.00	7.92	49	3.7	120.9	9.58
01-11-2017 16:43:45	12.10	7.79	48	3.7	132.9	9.36
01-11-2017 16:44:45	12.10	7.86	53	3.1	115.9	9.88
01-11-2017 16:45:45	12.50	7.61	78	6.9	112.9	11.18
01-11-2017 16:46:45	12.60	7.41	84	11.4	112.9	12.9
01-11-2017 16:47:45	12.50	7.48	65	10.1	119.9	13.6
01-11-2017 16:48:45	12.40	7.57	61	1.1	124.9	12.83
01-11-2017 16:49:45	12.00	7.86	59	0.2	122.9	11.36
01-11-2017 16:50:45	11.70	8.17	53	0.5	124.9	10.3
01-11-2017 16:51:45	11.60	8.33	45	2.8	126.9	9.79
01-11-2017 16:52:45	11.00	8.73	42	4.4	120.9	9.63
01-11-2017 16:53:45	10.60	9.16	52	2.4	120.9	9.06
01-11-2017 16:54:45	11.00	8.84	49	4.7	121.9	8.4
01-11-2017 16:55:45	11.30	8.52	49	9.2	116.9	8.49
01-11-2017 16:56:45	11.60	8.32	53	14.0	119.9	9.09
01-11-2017 16:57:45	11.70	8.25	65	9.2	112.9	9.41
01-11-2017 16:58:45	12.10	7.95	78	7.6	113.9	9.97
01-11-2017 16:59:45	12.30	7.65	108	7.2	104.9	10.85
01-11-2017 17:00:45	12.50	7.55	106	9.8	110.9	11.51
01-11-2017 17:01:45	12.50	7.52	129	9.2	105.9	11.73
01-11-2017 17:02:45	12.70	7.32	133	11.1	106.9	12.1
01-11-2017 17:03:45	12.60	7.37	107	12.1	104.9	12.5
01-11-2017 17:04:45	12.30	7.64	79	1.5	108.9	12.2
01-11-2017 17:05:45	12.00	7.87	69	0.0	114.9	11.77
01-11-2017 17:06:45	11.70	8.17	60	0.0	108.9	11.02
01-11-2017 17:07:45	11.80	8.11	52	0.2	114.9	10.41
01-11-2017 17:08:45	11.90	8.05	56	1.5	114.9	10.69
01-11-2017 17:09:45	11.70	8.16	59	7.6	114.9	11.07
01-11-2017 17:10:45	11.60	8.29	59	11.1	112.9	11.09
01-11-2017 17:11:45	11.80	8.14	59	19.5	118.9	10.32
01-11-2017 17:12:45	11.80	8.11	64	18.2	114.9	9.49
01-11-2017 17:13:45	11.90	8.05	55	22.0	111.9	9.35
01-11-2017 17:14:45	11.90	8.08	70	15.0	101.9	10.02
01-11-2017 17:15:45	12.60	7.48	85	19.1	108.9	10.95
01-11-2017 17:16:45	12.80	7.29	116	27.1	108.9	11.2
01-11-2017 17:17:45	13.20	6.98	139	19.5	114.9	10.95
01-11-2017 17:18:45	13.80	6.46	227	4.4	113.9	11.49
01-11-2017 17:19:45	13.80	6.27	242	3.4	109.9	12.58
01-11-2017 17:20:45	13.60	6.57	210	12.4	108.9	12.97
01-11-2017 17:21:45	13.60	6.51	370	14.6	105.9	12.87
01-11-2017 17:22:45	13.60	6.49	362	17.2	114.9	12.02
01-11-2017 17:23:45	13.10	6.88	267	20.4	113.9	11.11
01-11-2017 17:24:45	13.30	6.83	301	7.9	111.9	10.84
01-11-2017 17:25:45	13.10	6.94	349	5.6	114.9	12.08
01-11-2017 17:26:45	12.60	7.35	147	9.9	116.9	13.81
01-11-2017 17:27:45	12.30	7.66	72	12.7	113.9	14.18
01-11-2017 17:28:45	12.10	7.81	53	6.9	120.9	13.27
01-11-2017 17:29:45	12.00	7.89	63	5.6	115.9	12.58
01-11-2017 17:30:45	11.90	7.98	52	2.4	122.9	12.12
01-11-2017 17:31:45	12.30	7.64	72	0.2	113.9	11.67
01-11-2017 17:32:45	11.50	8.29	43	2.4	120.9	10.49
01-11-2017 17:33:45	11.00	8.67	49	0.2	121.9	9.78
01-11-2017 17:34:45	10.40	9.22	52	0.0	111.9	8.56
01-11-2017 17:35:45	10.60	9.11	48	0.0	118.9	8.1
01-11-2017 17:36:45	10.60	9.05	43	0.0	117.9	8.02
01-11-2017 17:37:45	10.40	9.24	37	0.0	128.9	7.64
01-11-2017 17:38:45	10.20	9.45	42	0.0	113.9	7.2
01-11-2017 17:39:45	10.30	9.31	33	0.0	128.9	6.34
01-11-2017 17:40:45	10.10	9.52	26	0.0	137.9	5.08

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
01-11-2017 17:41:45	9.90	9.65	26	0.0	148.9	3.65
01-11-2017 17:42:45	9.50	10.05	30	0.0	148.9	2.74
01-11-2017 17:43:45	9.70	9.99	36	1.1	155.9	2.59
01-11-2017 17:44:45	10.30	9.43	27	3.4	161.9	2.58
01-11-2017 17:45:45	10.80	8.96	25	1.8	155.9	2.77
01-11-2017 17:46:45	10.70	8.91	32	19.4	147.9	3.2
01-11-2017 17:47:45	10.20	9.44	37	20.7	137.9	3.36
01-11-2017 17:48:45	10.00	9.63	38	17.8	136.9	3.14
01-11-2017 17:49:45	10.50	9.25	32	22.0	147.9	2.89
01-11-2017 17:50:45	10.80	8.88	36	14.9	140.9	2.92
01-11-2017 17:51:45	11.00	8.78	40	1.4	136.9	3.63
01-11-2017 17:52:45	11.20	8.73	50	3.7	133.9	4.39
01-11-2017 17:53:45	11.50	8.32	42	4.4	125.9	5.79
01-11-2017 17:54:45	11.60	8.28	49	8.2	118.9	7.03
01-11-2017 17:55:45	11.70	8.17	45	12.4	123.9	8.15
01-11-2017 17:56:45	11.40	8.41	43	11.7	136.9	7.91
01-11-2017 17:57:45	11.30	8.48	43	15.6	137.9	6.6
01-11-2017 17:58:45	11.20	8.62	47	10.4	137.9	5.46
01-11-2017 17:59:45	11.40	8.41	50	9.1	125.9	6.26
01-11-2017 18:00:45	11.60	8.32	44	12.4	126.9	7.26
01-11-2017 18:01:45	12.10	7.83	54	8.5	111.9	8.47
01-11-2017 18:02:45	12.30	7.73	45	10.1	107.9	9.11
01-11-2017 18:03:45	12.80	7.28	49	14.9	104.9	10.76
01-11-2017 18:04:45	12.80	7.25	58	14.6	103.9	18.83
01-11-2017 18:05:45	12.40	7.58	101	5.6	87.9	22.12
01-11-2017 18:06:45	12.50	7.46	164	0.0	92.9	21.42
01-11-2017 18:07:45	12.10	7.74	174	0.0	91.9	22.3
01-11-2017 18:08:45	11.70	8.14	187	0.0	87.9	33.31
01-11-2017 18:09:45	11.70	8.25	268	0.0	94.9	30.23
01-11-2017 18:10:45	11.50	8.35	229	0.0	96.9	29.39
01-11-2017 18:11:45	11.20	8.62	136	0.0	94.9	28.04
01-11-2017 18:12:45	11.20	8.66	119	0.0	95.9	24.36
01-11-2017 18:13:45	11.00	8.77	93	0.0	96.9	22.52
01-11-2017 18:14:45	11.30	8.55	93	0.0	102.9	21.58
01-11-2017 18:15:45	12.00	8	116	0.0	107.9	20.66
01-11-2017 18:16:45	12.90	7.17	283	0.0	116.9	20.83
01-11-2017 18:17:45	13.10	7.01	366	0.0	122.9	26.57
01-11-2017 18:18:45	13.30	6.8	667	0.0	123.9	25.5
01-11-2017 18:19:45	13.20	6.77	1017	0.0	128.9	25.98
01-11-2017 18:20:45	12.50	7.35	491	0.0	123.9	26.7
01-11-2017 18:21:45	12.00	7.82	270	0.0	115.9	26.27
01-11-2017 18:22:45	11.50	8.22	175	0.0	117.9	20.4
01-11-2017 18:23:45	11.10	8.68	96	0.0	117.9	17.05
01-11-2017 18:24:45	11.30	8.41	100	0.0	115.9	16.23
01-11-2017 18:25:45	11.80	8.06	180	0.0	104.9	16.53
02-11-2017 13:15:22	10.00	9.65	56	0.0	95.9	16.67
02-11-2017 13:16:22	11.10	8.67	61	0.0	98.9	21.53
02-11-2017 13:17:22	10.30	9.23	54	0.0	92.9	17.06
02-11-2017 13:18:22	10.50	9.07	58	0.0	91.9	20.65
02-11-2017 13:19:22	10.50	9.23	57	0.0	93.9	19.49
02-11-2017 13:20:22	10.70	8.88	59	0.0	92.9	20.66
02-11-2017 13:21:22	10.50	9.13	47	0.1	104.9	18.14
02-11-2017 13:22:22	10.20	9.36	50	1.1	104.9	17.48
02-11-2017 13:23:22	9.70	9.72	52	0.4	92.9	12.43
02-11-2017 13:24:22	9.60	9.89	46	0.1	91.9	14.3
02-11-2017 13:25:22	9.40	10.05	45	1.8	88.9	14.01
02-11-2017 13:26:22	9.40	10.1	44	2.4	94.9	13.48
02-11-2017 13:27:22	10.30	9.33	50	1.1	83.9	18.62

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 13:28:22	9.20	10.14	51	0.8	80.9	13.32
02-11-2017 13:29:22	9.90	9.79	50	1.1	75.9	19.79
02-11-2017 13:30:22	10.90	8.78	67	0.1	84.9	23.85
02-11-2017 13:31:22	9.70	9.66	62	0.5	86.9	17.3
02-11-2017 13:32:22	10.50	9.31	66	1.1	73.9	25.88
02-11-2017 13:33:22	10.60	8.87	85	0.2	87.9	25.8
02-11-2017 13:34:22	10.00	9.62	58	0.2	80.9	22.94
02-11-2017 13:35:22	11.30	8.57	102	0.0	77.9	31.11
02-11-2017 13:36:22	10.30	9.08	114	0.0	70.9	28.34
02-11-2017 13:37:22	9.90	9.71	75	0.0	58.9	26.6
02-11-2017 13:38:22	10.10	9.5	68	0.0	58.9	28.75
02-11-2017 13:39:22	10.30	9.32	68	0.0	64.9	26.3
02-11-2017 13:40:22	10.30	9.17	86	0.2	75.9	25.67
02-11-2017 13:41:22	10.90	8.85	83	0.2	75.9	26.09
02-11-2017 13:42:22	10.60	8.98	68	1.1	78.9	26.7
02-11-2017 13:43:22	10.50	9.09	53	2.4	83.9	27.33
02-11-2017 13:44:22	10.80	8.81	59	2.4	81.9	28.16
02-11-2017 13:45:22	10.50	9.07	47	2.7	85.9	28.29
02-11-2017 13:46:22	9.60	9.68	46	5.6	72.9	19.15
02-11-2017 13:47:22	9.00	10.34	49	8.5	65.9	12.77
02-11-2017 13:48:22	8.80	10.58	47	8.8	62.9	12.48
02-11-2017 13:49:22	8.60	10.66	42	9.2	70.9	11.5
02-11-2017 13:50:22	9.10	10.4	52	8.8	62.9	15.31
02-11-2017 13:51:22	8.80	10.48	43	10.1	60.9	11.11
02-11-2017 13:52:22	8.20	11.03	42	10.1	68.9	8.98
02-11-2017 13:53:22	8.20	11.08	56	6.3	63.9	8.91
02-11-2017 13:54:22	9.30	10.18	43	5.0	68.9	18.54
02-11-2017 13:55:22	8.00	10.97	62	5.9	68.9	7.3
02-11-2017 13:56:22	8.00	11.35	48	7.9	69.9	9.86
02-11-2017 13:57:22	8.90	10.41	37	7.9	83.9	14.11
02-11-2017 13:58:22	8.00	11.19	37	9.8	92.9	6.93
02-11-2017 13:59:22	8.00	11.15	67	11.7	94.9	7.39
02-11-2017 14:00:22	7.60	11.5	85	11.7	89.9	5.75
02-11-2017 14:01:22	6.90	12.09	163	13.7	79.9	2.03
02-11-2017 14:02:22	8.20	11.21	54	13.3	91.9	7.24
02-11-2017 14:03:22	8.40	10.77	34	13.7	107.9	5.55
02-11-2017 14:04:22	7.60	11.59	45	15.3	104.9	4.3
02-11-2017 14:05:22	7.90	11.35	33	16.2	119.9	4.46
02-11-2017 14:06:22	7.40	11.73	63	9.8	104.9	4.38
02-11-2017 14:07:22	8.00	11.36	38	7.9	104.9	4.81
02-11-2017 14:08:22	8.50	10.76	34	13.7	99.9	8.17
02-11-2017 14:09:22	8.10	11.25	37	30.0	105.9	6.49
02-11-2017 14:10:22	8.10	11.03	35	31.6	102.9	6.66
02-11-2017 14:11:22	7.90	11.39	34	33.9	117.9	5.52
02-11-2017 14:12:22	8.90	10.49	34	27.5	99.9	8.59
02-11-2017 14:13:22	7.80	11.45	38	25.5	104.9	4.73
02-11-2017 14:14:22	8.70	10.79	38	24.6	83.9	11.14
02-11-2017 14:15:22	9.60	9.85	39	20.4	82.9	16.97
02-11-2017 14:16:22	8.90	10.54	39	16.9	91.9	11.78
02-11-2017 14:17:22	9.90	9.69	38	17.8	92.9	17.94
02-11-2017 14:18:22	9.20	10.22	39	16.2	88.9	13.02
02-11-2017 14:19:22	9.80	9.7	40	12.4	86.9	15.9
02-11-2017 14:20:22	9.50	10.02	37	10.7	95.9	14.49
02-11-2017 14:21:22	9.70	9.8	44	14.3	93.9	15.15
02-11-2017 14:22:22	10.10	9.52	44	18.8	93.9	20.32
02-11-2017 14:23:22	9.50	9.79	46	18.5	84.9	15.91
02-11-2017 14:24:22	9.60	9.9	44	23.9	87.9	21.12
02-11-2017 14:25:22	9.50	10.06	46	33.6	89.9	18.82
02-11-2017 14:26:22	10.40	9.19	52	26.8	92.9	20.97

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 14:27:22	9.80	9.63	45	17.2	97.9	21.12
02-11-2017 14:28:22	10.10	9.41	39	12.4	100.9	20.67
02-11-2017 14:29:22	10.20	9.46	46	9.8	105.9	23.07
02-11-2017 14:30:22	10.20	9.3	50	10.4	101.9	23.78
02-11-2017 14:31:22	10.10	9.38	52	9.8	94.9	21.48
02-11-2017 14:32:22	9.60	9.98	41	7.9	110.9	18.69
02-11-2017 14:33:22	9.10	10.32	46	7.9	106.9	15.11
02-11-2017 14:34:22	10.40	9.39	45	6.9	102.9	15.97
02-11-2017 14:35:22	9.40	9.86	52	7.2	108.9	16.69
02-11-2017 14:36:22	9.10	10.41	46	7.9	103.9	13.31
02-11-2017 14:37:22	9.20	10.21	37	6.9	126.9	10.8
02-11-2017 14:38:22	8.30	10.96	109	5.9	109.9	10.9
02-11-2017 14:39:22	8.70	10.75	54	4.7	84.9	11.3
02-11-2017 14:40:22	7.80	11.36	193	4.7	101.9	2.87
02-11-2017 14:41:22	7.80	11.47	134	6.6	84.9	7.68
02-11-2017 14:42:22	8.10	11.31	66	9.1	86.9	7.32
02-11-2017 14:43:22	8.30	10.99	36	10.7	92.9	8.67
02-11-2017 14:44:22	8.50	10.87	35	11.1	97.9	9.27
02-11-2017 14:45:22	7.60	11.57	64	9.8	102.9	5.06
02-11-2017 14:46:22	8.00	11.37	45	10.7	105.9	7.43
02-11-2017 14:47:22	8.70	10.62	41	14.6	99.9	8.48
02-11-2017 14:48:22	7.90	11.42	117	16.8	96.9	5.92
02-11-2017 14:49:22	8.00	11.21	76	14.6	112.9	7.05
02-11-2017 14:50:22	8.10	11.12	99	11.1	95.9	7.99
02-11-2017 14:51:22	8.40	10.98	87	7.5	94.9	8.58
02-11-2017 14:52:22	8.10	11	92	7.5	91.9	9.01
02-11-2017 14:53:22	7.50	11.58	274	10.4	74.9	5.09
02-11-2017 14:54:22	7.70	11.5	388	11.4	66.9	4.46
02-11-2017 14:55:22	8.30	11.16	153	8.5	74.9	13.23
02-11-2017 14:56:22	9.00	10.25	58	8.8	86.9	11.23
02-11-2017 14:57:22	8.30	11.15	95	13.6	80.9	8.54
02-11-2017 14:58:22	8.70	10.7	49	15.9	96.9	8.98
02-11-2017 14:59:22	9.10	10.21	46	15.9	94.9	10.68
02-11-2017 15:00:22	8.70	10.69	47	13.6	90.9	10.9
02-11-2017 15:01:22	8.90	10.51	45	7.5	94.9	10.54
02-11-2017 15:02:22	7.80	11.36	165	5.3	77.9	4.78
02-11-2017 15:03:22	8.10	11.2	95	4.0	74.9	7.82
02-11-2017 15:04:22	8.50	10.93	65	4.3	80.9	7.92
02-11-2017 15:05:22	7.90	11.28	114	5.9	77.9	7.83
02-11-2017 15:06:22	8.10	11.3	130	7.5	80.9	7.17
02-11-2017 15:07:22	7.80	11.39	140	9.1	82.9	6.42
02-11-2017 15:08:22	8.40	10.87	96	8.8	85.9	7.51
02-11-2017 15:09:22	8.50	10.92	94	5.0	79.9	8.09
02-11-2017 15:10:22	8.80	10.57	49	3.4	94.9	9.41
02-11-2017 15:11:22	8.40	10.77	67	3.0	76.9	10.27
02-11-2017 15:12:22	8.30	11.03	84	4.6	68.9	9.92
02-11-2017 15:13:22	8.40	11.12	69	5.6	72.9	12.21
02-11-2017 15:14:22	8.90	10.47	53	5.6	67.9	16.34
02-11-2017 15:15:22	7.80	11.41	146	6.2	67.9	7.59
02-11-2017 15:16:22	8.10	11.24	51	5.3	79.9	7.68
02-11-2017 15:17:22	8.50	10.88	46	4.6	74.9	8.62
02-11-2017 15:18:22	7.90	11.36	84	3.4	76.9	9.01
02-11-2017 15:19:22	8.80	10.59	46	4.6	89.9	9.71
02-11-2017 15:20:22	8.50	10.98	66	5.6	84.9	9.97
02-11-2017 15:21:22	9.10	10.23	47	5.0	87.9	11.38
02-11-2017 15:22:22	8.60	10.72	43	6.6	89.9	11.55
02-11-2017 15:23:22	8.70	10.68	39	7.9	87.9	11.25
02-11-2017 15:24:22	8.40	10.93	38	8.8	93.9	9.88
02-11-2017 15:25:22	9.50	10.02	39	7.9	86.9	13.14

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 15:26:22	8.60	10.8	38	8.2	96.9	6.66
02-11-2017 15:27:22	8.90	10.55	40	10.4	101.9	7.94
02-11-2017 15:28:22	9.70	10	44	10.1	100.9	17.85
02-11-2017 15:29:22	10.50	9.19	47	8.2	92.9	19.31
02-11-2017 15:30:22	9.50	10	44	4.6	105.9	11.53
02-11-2017 15:31:22	9.70	9.76	43	3.0	104.9	14.93
02-11-2017 15:32:22	9.90	9.69	45	3.4	104.9	14.66
02-11-2017 15:33:22	9.90	9.74	46	4.3	110.9	17.37
02-11-2017 15:34:22	11.20	8.59	72	4.3	87.9	27.37
02-11-2017 15:35:22	10.60	9.01	67	4.6	94.9	21.16
02-11-2017 15:36:22	11.50	8.31	82	5.6	96.9	32.72
02-11-2017 15:37:22	11.10	8.5	71	5.0	98.9	30.48
02-11-2017 15:38:22	12.20	7.69	167	4.6	105.9	36.1
02-11-2017 15:39:22	11.70	8.03	142	5.6	104.9	34.81
02-11-2017 15:40:22	12.20	7.57	155	3.7	93.9	44.31
02-11-2017 15:41:22	12.90	7.15	248	1.1	99.9	43.75
02-11-2017 15:42:22	12.90	6.78	577	0.0	102.9	51.54
02-11-2017 15:43:22	12.80	7.23	419	0.0	97.9	47.13
02-11-2017 15:44:22	12.30	7.36	309	0.0	102.9	53.83
02-11-2017 15:45:22	12.30	7.47	303	0.0	103.9	54.73
02-11-2017 15:46:22	13.20	6.75	675	0.0	104.9	56.27
02-11-2017 15:47:22	12.90	7.05	463	0.0	103.9	60.1
02-11-2017 15:48:22	13.60	6.32	951	0.0	112.9	66.08
02-11-2017 15:49:22	13.40	6.62	564	0.0	108.9	66.64
02-11-2017 15:50:22	13.10	6.76	700	0.0	113.9	59.93
02-11-2017 15:51:22	12.90	6.87	688	0.0	115.9	60.17
02-11-2017 15:52:22	13.00	6.88	684	0.0	107.9	59.26
02-11-2017 15:53:22	12.60	7.19	506	0.0	108.9	60.3
02-11-2017 15:54:22	12.50	7.17	513	0.0	107.9	59.94
02-11-2017 15:55:22	12.50	7.38	380	0.0	110.9	58.93
02-11-2017 15:56:22	12.30	7.36	386	0.0	109.9	59.77
02-11-2017 15:57:22	11.90	7.8	194	0.0	110.9	59.27
02-11-2017 15:58:22	11.90	7.78	147	0.0	103.9	51.55
02-11-2017 15:59:22	11.50	8.1	99	0.0	108.9	49.82
02-11-2017 16:00:22	11.30	8.39	71	0.1	106.9	49.01
02-11-2017 16:01:22	11.50	8.15	101	0.8	102.9	47.75
02-11-2017 16:02:22	10.80	8.72	71	1.1	96.9	38.8
02-11-2017 16:03:22	10.20	9.29	53	0.1	102.9	30.61
02-11-2017 16:04:22	9.80	9.6	54	0.1	87.9	26.86
02-11-2017 16:05:22	9.20	10.15	38	1.7	86.9	22.87
02-11-2017 16:06:22	8.80	10.55	33	0.8	76.9	18.45
02-11-2017 16:07:22	7.80	11.28	29	0.8	87.9	7.66
02-11-2017 16:08:22	7.50	11.73	90	0.0	80.9	6.6
02-11-2017 16:09:22	8.20	11.06	44	0.0	78.9	12.66
02-11-2017 16:10:22	7.80	11.45	45	0.0	70.9	9.86
02-11-2017 16:11:22	7.90	11.24	39	0.0	66.9	10.39
02-11-2017 16:12:22	8.10	11.19	45	0.0	68.9	14.85
02-11-2017 16:13:22	7.90	11.27	59	0.0	58.9	13.52
02-11-2017 16:14:22	8.00	11.22	63	0.0	63.9	12.74
02-11-2017 16:15:22	8.00	11.36	131	0.0	58.9	13.48
02-11-2017 16:16:22	8.60	10.88	63	0.0	60.9	14.05
02-11-2017 16:17:22	8.50	10.85	54	0.0	64.9	11.92
02-11-2017 16:18:22	8.80	10.7	52	0.0	61.9	15.39
02-11-2017 16:19:22	7.80	11.27	218	0.0	55.9	5.32
02-11-2017 16:20:22	7.30	11.86	372	0.1	52.9	3.54
02-11-2017 16:21:22	8.30	11.14	154	0.0	63.9	11.21
02-11-2017 16:22:22	8.20	11.16	86	0.0	65.9	10.48
02-11-2017 16:23:22	8.10	11.26	61	0.0	68.9	10.18
02-11-2017 16:24:22	8.10	11.21	74	0.0	69.9	9.84

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 16:25:22	8.00	11.25	99	0.0	71.9	9.1
02-11-2017 16:26:22	7.70	11.66	169	0.1	67.9	8.45
02-11-2017 16:27:22	7.40	11.8	167	0.0	70.9	6.04
02-11-2017 16:28:22	7.80	11.55	141	0.0	64.9	8.07
02-11-2017 16:29:22	7.60	11.75	96	0.0	68.9	7.49
02-11-2017 16:30:22	7.60	11.6	148	0.1	71.9	2.44
02-11-2017 16:31:22	7.60	11.87	229	0.0	65.9	5.62
02-11-2017 16:32:22	8.20	11.27	64	0.0	74.9	8.1
02-11-2017 16:33:22	8.30	11.14	52	0.0	88.9	8.33
02-11-2017 16:34:22	8.80	10.77	60	0.0	77.9	12.64
02-11-2017 16:35:22	9.20	10.3	57	0.0	80.9	11.06
02-11-2017 16:36:22	8.90	10.65	48	0.0	89.9	8.96
02-11-2017 16:37:22	8.70	10.85	47	0.0	96.9	9.17
02-11-2017 16:38:22	9.50	10.13	50	0.0	79.9	19.51
02-11-2017 16:39:22	9.90	9.82	48	0.0	82.9	29.12
02-11-2017 16:40:22	10.70	9.14	53	0.0	85.9	34.88
02-11-2017 16:41:22	11.10	8.83	55	0.0	94.9	31.07
02-11-2017 16:42:22	10.00	9.53	66	0.0	93.9	17.75
02-11-2017 16:43:22	9.50	10.23	50	0.0	87.9	16.12
02-11-2017 16:44:22	9.30	10.07	113	0.0	98.9	13.16
02-11-2017 16:45:22	7.90	11.55	132	0.0	92.9	6.07
02-11-2017 16:46:22	9.10	10.66	64	0.0	82.9	15.1
02-11-2017 16:47:22	8.80	10.59	60	0.0	92.9	9.67
02-11-2017 16:48:22	9.10	10.56	64	0.0	94.9	10.29
02-11-2017 16:49:22	8.80	10.79	128	0.0	99.9	6.92
02-11-2017 16:50:22	8.20	11.04	505	13.6	96.9	0
02-11-2017 16:51:22	6.00	13.15	1101	19.4	59.9	0
02-11-2017 16:52:22	6.30	12.98	1046	2.4	58.9	0
02-11-2017 16:53:22	7.00	12.23	334	0.0	82.9	1.85
02-11-2017 16:54:22	7.50	11.89	137	0.1	86.9	5.16
02-11-2017 16:55:22	8.50	10.79	119	0.0	93.9	9.46
02-11-2017 16:56:22	8.10	11.36	138	0.1	80.6	10.41
02-11-2017 16:57:22	7.90	11.54	66	1.1	90.9	7.78
02-11-2017 16:58:22	8.30	11.12	48	1.1	93.9	7.18
02-11-2017 16:59:22	7.70	11.65	60	5.0	106.9	5.87
02-11-2017 17:00:22	7.50	11.7	88	1.1	110.9	4.5
02-11-2017 17:01:22	7.90	11.41	80	3.0	106.9	3.9
02-11-2017 17:02:22	8.20	11.27	75	3.7	90.9	9.67
02-11-2017 17:03:22	7.70	11.55	166	5.3	87.9	5.92
02-11-2017 17:04:22	8.60	10.68	53	4.0	95.9	10.73
02-11-2017 17:05:22	8.50	10.89	44	1.4	104.9	12.13
02-11-2017 17:06:22	8.00	11.2	52	0.0	101.9	7.97
02-11-2017 17:07:22	8.30	11.05	34	0.0	101.9	7.96
02-11-2017 17:08:22	7.70	11.42	93	0.1	101.9	7.53
02-11-2017 17:09:22	7.40	11.76	166	1.4	82.9	5.68
02-11-2017 17:10:22	8.40	10.97	62	3.3	87.9	12.29
02-11-2017 17:11:22	7.20	11.8	416	8.8	76.9	2.1
02-11-2017 17:12:22	7.10	12.06	523	15.5	75.9	1.77
02-11-2017 17:13:22	6.80	12.01	687	25.5	73.9	1.57
02-11-2017 17:14:22	6.50	12.5	1101	22.6	60.9	0
02-11-2017 17:15:22	6.00	12.66	1101	27.1	53.9	0
02-11-2017 17:16:22	6.10	12.77	1101	24.2	60.9	0
02-11-2017 17:17:22	6.40	12.56	1029	23.9	66.9	0
02-11-2017 17:18:22	6.60	12.33	548	34.5	81.9	0
02-11-2017 17:19:22	6.40	12.4	847	98.4	72.9	0
02-11-2017 17:20:22	5.50	13.14	1101	213.0	46.9	0
02-11-2017 17:21:22	5.50	13.14	1101	222.4	55.9	0
02-11-2017 17:22:22	5.40	13.07	1101	237.8	48.9	0
02-11-2017 17:23:22	5.60	13.14	1007	93.6	68.9	0

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
02-11-2017 17:24:22	5.90	12.99	189	38.7	81.9	0
02-11-2017 17:25:22	7.30	11.83	101	14.9	102.9	0
03-11-2017 08:00:21	8.50	10.7	27.0	0.4	96.9	7.44
03-11-2017 08:01:21	9.20	10.1	26.0	1.1	91.9	8.04
03-11-2017 08:02:21	9.10	10.0	31.0	2.7	97.9	9.62
03-11-2017 08:03:21	8.60	10.4	28.0	4.6	101.9	9.62
03-11-2017 08:04:21	8.70	10.5	26.0	5.9	94.9	7.83
03-11-2017 08:05:21	8.90	10.2	25.0	6.9	97.9	7.2
03-11-2017 08:06:21	8.90	10.2	27.0	5.6	102.9	7.48
03-11-2017 08:07:21	8.80	10.4	28.0	7.9	93.9	7.37
03-11-2017 08:08:21	9.10	10.1	33.0	9.1	82.9	8.5
03-11-2017 08:09:21	9.20	10.0	29.0	11.4	95.9	9.86
03-11-2017 08:10:21	9.30	10.0	30.0	7.9	90.9	10.85
03-11-2017 08:11:21	9.30	9.9	35.0	4.0	86.9	10.98
03-11-2017 08:12:21	9.40	9.9	33.0	4.6	84.9	11.9
03-11-2017 08:13:21	9.50	9.8	33.0	6.6	84.9	12.29
03-11-2017 08:14:21	7.20	11.5	469.0	12.4	80.9	0.46
03-11-2017 08:15:21	7.40	11.7	412.0	13.0	89.9	1.47
03-11-2017 08:16:21	8.10	10.9	47.0	14.0	104.9	2.35
03-11-2017 08:17:21	8.20	10.9	40.0	12.0	92.9	3.66
03-11-2017 08:18:21	8.50	10.6	29.0	15.2	100.9	4.82
03-11-2017 08:19:21	8.50	10.5	31.0	16.5	92.9	5.56
03-11-2017 08:20:21	8.40	10.7	42.0	16.2	87.9	5.58
03-11-2017 08:21:21	9.00	10.2	38.0	13.0	88.9	6.61
03-11-2017 08:22:21	8.60	10.49	33	6.6	96.9	7.54
03-11-2017 08:23:21	8.40	10.7	34	5.0	99.9	7.59
03-11-2017 08:24:21	8.20	10.78	46	6.9	95.9	6.96
03-11-2017 08:25:21	8.10	10.87	56	9.8	96.9	6.01
03-11-2017 08:26:21	8.40	10.51	41	7.5	99.9	6.05
03-11-2017 08:27:21	8.20	10.72	46	7.5	104.9	6.08
03-11-2017 08:28:21	8.70	10.28	26	4.0	122.9	6.09
03-11-2017 08:29:21	8.70	10.39	23	2.4	129.9	5.45
03-11-2017 08:30:21	8.20	10.58	28	2.4	120.9	4.92
03-11-2017 08:31:21	7.70	11.09	25	4.0	121.9	4.14
03-11-2017 08:32:21	7.40	11.26	28	6.9	127.9	3.02
03-11-2017 08:33:21	7.70	11.15	32	8.2	120.9	2.69
03-11-2017 08:34:21	7.40	11.26	42	9.8	126.9	2.63
03-11-2017 08:35:21	7.80	11.06	34	9.8	125.9	2.64
03-11-2017 08:36:21	7.70	10.99	29	10.4	134.9	2.52
03-11-2017 08:37:21	7.70	11.11	27	6.9	137.9	2.55
03-11-2017 08:38:21	8.30	10.61	27	7.9	136.9	2.67
03-11-2017 08:39:21	8.50	10.37	26	8.8	133.9	3.09
03-11-2017 08:40:21	8.40	10.59	28	9.8	117.9	3.54
03-11-2017 08:41:21	8.90	10.1	26	7.5	125.9	4.2
03-11-2017 08:42:21	8.90	10.2	26	4.7	117.9	4.5
03-11-2017 08:43:21	8.80	10.08	26	3.4	112.9	4.82

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
03-11-2017 08:44:21	9.10	10.08	26	3.4	112.9	4.67
03-11-2017 08:45:21	9.10	9.93	28	5.0	101.9	5.22
03-11-2017 08:46:21	8.70	10.37	26	9.8	116.9	5.34
03-11-2017 08:47:21	8.90	10.11	26	12.0	115.9	5.11
03-11-2017 08:48:21	9.30	9.81	29	12.3	117.9	5.22
03-11-2017 08:49:21	9.20	9.98	29	10.1	111.9	6.09
03-11-2017 08:50:21	9.30	9.79	29	7.5	109.9	7.3
03-11-2017 08:51:21	8.70	10.29	32	10.1	103.9	7.33
03-11-2017 08:52:21	9.10	10.04	29	11.4	101.9	7.35
03-11-2017 08:53:21	8.60	10.39	24	12.0	97.9	6.73
03-11-2017 08:54:21	8.90	10.08	30	10.1	109.9	6.71
03-11-2017 08:55:21	8.50	10.53	28	6.9	90.9	5.82
03-11-2017 08:56:21	8.40	10.58	28	6.9	103.9	5.83
03-11-2017 08:57:21	8.60	10.42	27	5.6	97.9	5.86
03-11-2017 08:58:21	8.30	10.62	31	3.4	95.9	5.73
03-11-2017 08:59:21	8.10	10.83	66	2.7	87.9	5.49
03-11-2017 09:00:21	8.20	10.76	39	2.4	90.9	5.37
03-11-2017 09:01:21	8.40	10.59	34	2.1	88.9	5.12
03-11-2017 09:02:21	8.30	10.65	32	2.4	82.9	5.14
03-11-2017 09:03:21	8.00	10.89	32	3.7	85.9	4.99
03-11-2017 09:04:21	7.80	11.1	40	6.3	82.9	4.47
03-11-2017 09:05:21	7.80	11.08	44	7.5	85.9	3.95
03-11-2017 09:06:21	7.80	11.2	57	7.9	80.9	3.5
03-11-2017 09:07:21	7.90	10.99	59	7.5	74.9	4.09
03-11-2017 09:08:21	8.10	10.87	49	7.5	74.9	4.98
03-11-2017 09:09:21	8.50	10.62	44	6.9	77.9	5.39
03-11-2017 09:10:21	7.80	11.04	42	5.9	78.9	5.69
03-11-2017 09:11:21	7.50	11.34	107	7.9	84.9	4.54
03-11-2017 09:12:21	8.30	10.76	50	7.9	68.9	4.6
03-11-2017 09:13:21	8.60	10.49	36	9.1	62.9	9.42
03-11-2017 09:14:21	8.60	10.48	34	10.1	69.9	8.77
03-11-2017 09:15:21	8.30	10.67	39	11.1	74.9	8.44
03-11-2017 09:16:21	8.20	10.88	36	11.4	87.9	6.84
03-11-2017 09:17:21	8.70	10.6	40	9.5	74.9	5.53
03-11-2017 09:18:21	8.60	10.43	33	5.3	79.9	5.88
03-11-2017 09:19:21	8.70	10.41	33	5.6	83.9	6.63
03-11-2017 09:20:21	9.40	9.98	34	7.5	71.9	12.17
03-11-2017 09:21:21	8.90	10.18	39	9.1	79.9	8.44
03-11-2017 09:22:21	9.00	10.3	45	9.1	72.9	8.43
03-11-2017 09:23:21	9.30	9.86	43	8.8	77.9	9.81
03-11-2017 09:24:21	8.70	10.43	38	6.6	83.9	7.91
03-11-2017 09:25:21	9.40	9.87	38	4.6	88.0	8.86
03-11-2017 09:26:21	9.30	9.9	38	5.9	76.9	10.56
03-11-2017 09:27:21	9.20	10.07	42	7.9	62.9	12.18
03-11-2017 09:28:21	9.60	9.72	36	7.9	81.9	12.85
03-11-2017 09:29:21	10.40	9	39	6.6	82.9	18.96
03-11-2017 09:30:21	10.00	9.24	39	4.0	75.9	17.76

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
03-11-2017 09:31:21	10.10	9.3	32	3.7	77.9	17.3
03-11-2017 09:32:21	10.40	8.9	34	3.0	76.9	18.03
03-11-2017 09:33:21	10.30	8.97	44	4.0	74.9	20.17
03-11-2017 09:34:21	9.90	9.34	36	6.3	81.9	20.62
03-11-2017 09:35:21	10.10	9.08	35	7.2	84.9	20.14
03-11-2017 09:36:21	9.80	9.45	35	7.9	81.9	19.39
03-11-2017 09:37:21	10.50	8.79	41	5.9	85.9	21.07
03-11-2017 09:38:21	9.50	9.55	38	6.9	94.9	14.26
03-11-2017 09:39:21	9.80	9.55	37	6.6	95.9	15.07
03-11-2017 09:40:21	9.50	9.65	40	4.6	85.9	14.72
03-11-2017 09:41:21	9.20	9.91	38	2.7	90.9	14.16
03-11-2017 09:42:21	9.30	9.86	34	2.4	94.9	13.23
03-11-2017 09:43:21	8.40	10.54	35	3.7	95.9	6.12
03-11-2017 09:44:21	7.50	11.34	61	3.4	76.9	3.99
03-11-2017 09:45:21	7.90	11.19	82	2.1	80.9	3.76
03-11-2017 09:46:21	8.70	10.39	30	1.7	90.9	4.96
03-11-2017 09:47:21	8.60	10.52	30	2.8	88.9	6.11
03-11-2017 09:48:21	8.60	10.49	30	4.6	75.9	6.85
03-11-2017 09:49:21	8.40	10.68	30	2.7	85.9	6.74
03-11-2017 09:50:21	8.70	10.48	29	3.3	82.9	6.83
03-11-2017 09:51:21	9.10	10.17	33	5.3	86.9	7.47
03-11-2017 09:52:21	9.30	9.95	35	5.9	78.9	9.54
03-11-2017 09:53:21	9.10	10.16	125	5.6	85.9	5.84
03-11-2017 09:54:21	8.90	10.27	203	2.4	76.9	10.34
03-11-2017 09:55:21	8.90	10.33	45	4.0	78.9	11.7
03-11-2017 09:56:21	9.50	9.88	38	6.9	76.9	17.86
03-11-2017 09:57:21	9.40	9.86	39	4.6	72.9	18.15
03-11-2017 09:58:21	9.70	9.63	40	7.8	72.9	18.31
03-11-2017 09:59:21	9.70	9.56	40	5.6	80.9	18.56
03-11-2017 10:00:21	9.60	9.69	38	2.4	83.9	17.55
03-11-2017 10:01:21	9.30	9.92	42	2.4	72.9	16.09
03-11-2017 10:02:21	8.70	10.42	41	3.3	66.9	11.15
03-11-2017 10:03:21	8.80	10.36	37	1.7	75.9	9.99
03-11-2017 10:04:21	9.30	10.11	42	0.1	71.9	16.23
03-11-2017 10:05:21	9.30	9.98	42	0.0	71.9	13.15
03-11-2017 10:06:21	9.80	9.54	35	0.0	84.9	14.32
03-11-2017 10:07:21	9.40	9.77	33	0.7	87.9	14.53
03-11-2017 10:08:21	9.10	10.09	29	2.4	78.9	13.97
03-11-2017 10:09:21	8.90	10.33	31	3.3	77.9	13
03-11-2017 10:10:21	9.40	9.91	31	3.3	76.9	13.44
03-11-2017 10:11:21	9.10	10.03	31	3.6	79.9	14.18
03-11-2017 10:12:21	9.40	9.93	32	2.7	69.9	14.69
03-11-2017 10:13:21	8.80	10.36	28	1.1	68.9	10.24
03-11-2017 10:14:21	9.20	10.1	30	1.1	75.9	12.99
03-11-2017 10:15:21	9.00	10.13	34	2.4	82.9	9.33
03-11-2017 10:16:21	9.10	10.14	28	2.0	91.9	10.89
03-11-2017 10:17:21	9.00	10.2	29	1.7	89.9	10.43

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
03-11-2017 10:18:21	9.10	10.27	29	0.1	88.9	9.78
03-11-2017 10:19:21	9.40	9.9	33	0.0	79.9	10.25
03-11-2017 10:20:21	8.90	10.17	35	0.0	77.9	11.01
03-11-2017 10:21:21	8.70	10.48	31	0.1	85.9	10.06
03-11-2017 10:22:21	9.10	10.15	35	0.1	80.9	9.01
03-11-2017 10:23:21	9.30	9.99	38	1.1	74.9	9.78
03-11-2017 10:24:21	9.60	9.73	40	1.1	76.9	11.59
03-11-2017 10:25:21	9.70	9.56	37	1.7	79.9	17.69
03-11-2017 10:26:21	9.60	9.69	40	0.1	78.9	15.44
03-11-2017 10:27:21	9.80	9.5	49	1.7	74.9	16.8
03-11-2017 10:28:21	9.90	9.5	53	2.4	72.9	17.82
03-11-2017 10:29:21	9.90	9.42	45	1.7	75.9	18.93
03-11-2017 10:30:21	10.00	9.5	41	2.4	90.9	16.76
03-11-2017 10:31:21	10.90	8.67	50	0.1	84.9	20.05
03-11-2017 10:32:21	10.60	8.72	50	0.0	80.9	20.35
03-11-2017 10:33:21	11.00	8.51	48	0.0	86.9	21.21
03-11-2017 10:34:21	10.90	8.46	55	0.0	86.9	22.25
03-11-2017 10:35:21	10.60	8.73	45	0.0	90.9	24.02
03-11-2017 10:36:21	11.50	8.16	68	0.0	90.9	25.37
03-11-2017 10:37:21	11.50	7.91	85	0.0	96.9	27.04
03-11-2017 10:38:21	11.60	7.96	72	0.0	93.9	27.85
03-11-2017 10:39:21	12.10	7.5	130	0.0	98.9	27.96
03-11-2017 10:40:21	11.60	7.79	134	0.0	100.9	28.71
03-11-2017 10:41:21	11.90	7.69	127	0.0	97.9	29.66
03-11-2017 10:42:21	12.50	7.09	264	0.0	103.9	30.26
03-11-2017 10:43:21	12.70	6.87	393	0.0	102.9	29.25
03-11-2017 10:44:21	12.30	7.1	301	0.0	97.9	28.58
03-11-2017 10:45:21	11.50	7.81	140	0.0	92.9	29.1
03-11-2017 10:46:21	11.80	7.7	121	0.0	95.9	29.35
03-11-2017 10:47:21	11.60	7.75	102	0.0	93.9	28.24
03-11-2017 10:48:21	11.20	8.1	90	0.0	89.9	27.33
03-11-2017 10:49:21	10.90	8.37	57	0.0	90.9	26.85
03-11-2017 10:50:21	10.80	8.49	61	0.0	95.9	21.8
03-11-2017 10:51:21	10.30	8.89	55	0.0	95.9	19.73
03-11-2017 10:52:21	10.70	8.76	55	0.0	97.9	19.94
03-11-2017 10:53:21	10.60	8.7	51	0.0	101.9	19.79
03-11-2017 10:54:21	10.50	8.99	45	0.0	105.9	18.71
03-11-2017 10:55:21	10.60	8.81	41	0.0	103.9	17.44
03-11-2017 10:56:21	10.40	9.05	41	0.0	98.9	17.38
03-11-2017 10:57:21	10.60	8.86	39	0.0	96.9	17.7
03-11-2017 10:58:21	10.60	8.73	39	0.0	97.9	18.19
03-11-2017 10:59:21	9.80	9.28	47	0.0	99.9	17.11
03-11-2017 11:00:21	9.90	9.42	45	0.0	100.9	15.52
03-11-2017 11:01:21	10.00	9.23	50	0.1	95.9	14.85
03-11-2017 11:02:21	9.80	9.4	49	0.1	101.9	15.53
03-11-2017 11:03:21	10.20	9.1	48	0.0	91.9	16.56
03-11-2017 11:04:21	10.50	8.77	47	0.0	97.9	18.26

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
03-11-2017 11:05:21	10.60	8.65	57	0.0	94.9	20.14
03-11-2017 11:06:21	10.40	8.68	60	0.0	102.9	20.13
03-11-2017 11:07:21	10.10	8.97	49	0.0	100.9	19.09
03-11-2017 11:08:21	10.40	8.83	44	0.0	99.9	18.91
03-11-2017 11:09:21	10.30	8.85	45	0.0	96.9	20.45
03-11-2017 11:10:21	10.40	8.89	43	0.0	91.9	28.44
03-11-2017 11:11:21	10.50	8.74	41	0.0	87.9	25.35
03-11-2017 11:12:21	10.50	8.8	43	0.0	83.9	25.65
03-11-2017 11:13:21	10.60	8.66	46	0.0	79.9	26.78
03-11-2017 11:14:21	10.60	8.62	50	0.0	86.9	27.51
03-11-2017 11:15:21	10.70	8.52	48	0.0	87.9	28.7
03-11-2017 11:16:21	10.90	8.39	43	0.0	86.9	30.03
03-11-2017 11:17:21	10.80	8.38	43	0.0	88.9	30.53
03-11-2017 11:18:21	10.70	8.6	40	0.0	92.9	23.13
03-11-2017 11:19:21	11.10	8.23	48	0.0	92.9	23.16
03-11-2017 11:20:21	10.90	8.37	44	0.0	99.9	23.21
03-11-2017 11:21:21	11.10	8.22	52	0.0	89.9	29.74
03-11-2017 11:22:21	11.80	7.64	77	0.0	92.9	27.51
03-11-2017 11:23:21	11.60	7.7	90	0.0	94.9	27.16
03-11-2017 11:24:21	11.40	7.92	65	0.0	103.9	23.26
03-11-2017 11:25:21	11.50	7.81	96	0.0	101.9	23.31
03-11-2017 11:26:21	10.90	8.36	61	0.0	85.9	24.41
03-11-2017 11:27:21	10.90	8.37	51	0.0	89.9	25.19
03-11-2017 11:28:21	11.40	8.08	51	0.0	94.9	24.95
03-11-2017 11:29:21	11.40	7.97	61	0.0	98.9	24.04
03-11-2017 11:30:21	11.20	8.33	41	0.0	110.9	18.28
03-11-2017 11:31:21	11.90	7.69	53	0.0	114.9	19.06
03-11-2017 11:32:21	11.90	7.74	63	0.0	106.9	19.52
03-11-2017 11:33:21	11.80	7.81	71	0.0	102.9	20.27
03-11-2017 11:34:21	12.00	7.61	79	0.0	96.9	21.69
03-11-2017 11:35:21	12.40	7.32	158	0.0	98.9	22.84
03-11-2017 11:36:21	12.60	7.05	214	0.0	99.9	22.34
03-11-2017 11:37:21	12.20	7.38	151	0.0	107.9	22.01
03-11-2017 11:38:21	13.10	6.62	326	0.0	103.9	21.15
03-11-2017 11:39:21	13.00	6.51	367	0.0	106.9	20.26
03-11-2017 11:40:21	12.00	7.45	175	0.0	99.9	20.7
03-11-2017 11:41:21	13.20	6.58	465	0.0	105.9	20.69
03-11-2017 11:42:21	13.40	6.2	718	0.0	102.9	20.96
03-11-2017 11:43:21	13.20	6.27	725	0.0	104.9	21.51
03-11-2017 11:44:21	12.20	7.14	337	0.0	103.9	29.05
03-11-2017 11:45:21	12.20	7.29	241	0.0	106.9	27.67
03-11-2017 11:46:21	12.90	6.72	414	0.0	112.9	25.68
03-11-2017 11:47:21	12.80	6.7	444	0.0	111.9	28.88
03-11-2017 11:48:21	12.60	6.94	320	0.0	111.9	26.62
03-11-2017 11:49:21	12.30	7.25	182	0.0	112.9	26.49
03-11-2017 11:50:21	12.10	7.38	162	0.0	107.9	26.73
03-11-2017 11:51:21	12.70	6.96	181	0.0	119.9	27.39

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
03-11-2017 11:52:21	12.40	7.11	115	0.0	124.9	29.03
03-11-2017 11:53:21	12.20	7.37	91	0.0	122.9	29.22
03-11-2017 11:54:21	12.30	7.18	104	0.0	122.9	24.32
03-11-2017 11:55:21	12.40	7.14	130	0.0	120.9	23.6
03-11-2017 11:56:21	12.70	6.9	131	0.0	129.9	23.9
03-11-2017 11:57:21	13.00	6.58	199	0.0	130.9	27.4
03-11-2017 11:58:21	12.40	7.15	131	0.0	127.9	20.8
03-11-2017 11:59:21	12.90	6.71	175	0.0	139.9	18.74
03-11-2017 12:00:21	12.40	7.07	149	0.0	126.9	23.81
03-11-2017 12:01:21	12.00	7.45	106	0.0	120.9	24.97
03-11-2017 12:02:21	11.90	7.55	92	0.0	107.9	24.72
03-11-2017 12:03:21	11.80	7.58	72	0.0	123.9	23.69
03-11-2017 12:04:21	11.70	7.7	76	0.0	106.9	23.19
03-11-2017 12:05:21	11.70	7.67	84	0.0	102.9	23.6
03-11-2017 12:06:21	11.50	7.89	53	0.0	109.9	24.05
03-11-2017 12:07:21	12.00	7.51	62	0.0	120.9	23.19
03-11-2017 12:08:21	12.00	7.39	74	0.0	117.9	22.07
03-11-2017 12:09:21	12.00	7.49	68	0.0	118.9	21.83
03-11-2017 12:10:21	11.90	7.47	82	0.0	113.9	22.19
03-11-2017 12:11:21	10.70	8.44	49	0.0	95.9	24.13
03-11-2017 12:12:21	10.90	8.47	37	0.0	104.9	23.41
03-11-2017 12:13:21	10.90	8.4	36	0.0	114.9	18.99
03-11-2017 12:14:21	10.70	8.54	30	0.0	119.9	17.5
03-11-2017 12:15:21	10.60	8.69	29	0.0	117.9	17.98
03-11-2017 12:16:21	11.00	8.49	43	0.0	94.9	26.47
03-11-2017 12:17:21	10.90	8.51	42	0.0	103.9	24.94
03-11-2017 12:18:21	11.10	8.49	40	0.0	102.9	24.81
03-11-2017 12:19:21	11.10	8.47	45	0.0	100.9	25.18
03-11-2017 12:20:21	11.20	8.38	46	0.0	106.9	25.82
03-11-2017 12:21:21	11.40	8.22	58	0.0	98.9	27
03-11-2017 12:22:21	11.80	8.02	61	0.1	105.9	27.15
03-11-2017 12:23:21	11.60	8	70	0.1	102.9	27.18
03-11-2017 12:24:21	11.90	7.93	55	0.0	106.9	26.68
03-11-2017 12:25:21	11.70	7.91	46	0.0	111.9	27.05
03-11-2017 12:26:21	11.20	8.36	39	0.0	107.9	27.31
03-11-2017 12:27:21	11.40	8.23	52	0.0	92.9	32.37
03-11-2017 12:28:21	10.60	8.73	44	0.0	86.9	29.07
03-11-2017 12:29:21	11.30	8.28	54	0.0	83.9	29.48
03-11-2017 12:30:21	11.50	7.95	69	0.0	99.9	24.82
03-11-2017 12:31:21	11.40	8.06	97	0.0	85.9	23.36
03-11-2017 12:32:21	11.50	8.01	73	0.0	98.9	23.35
03-11-2017 12:33:21	11.90	7.63	99	0.0	102.9	22.96
03-11-2017 12:34:21	12.00	7.51	131	0.0	108.9	22.26
03-11-2017 12:35:21	11.30	8	94	0.0	109.9	22.17
03-11-2017 12:36:21	11.10	8.3	83	0.0	98.9	22.55
03-11-2017 12:37:21	10.70	8.59	63	0.0	90.9	23.54
03-11-2017 12:38:21	10.50	8.79	52	0.0	88.9	23.51

Date/Heure	O2 0-25 (%vs)	CO2 0-20 (%vs)	CO 0-1000 (ppmvs)	SO2 (ppmvs)	NOX (ppmvs)	N2O (ppmvs)
03-11-2017 12:39:21	10.60	8.69	53	0.1	85.9	22.65
03-11-2017 12:40:21	9.90	9.14	50	0.0	84.9	21.05
03-11-2017 12:41:21	9.70	9.54	48	0.0	79.9	16.57
03-11-2017 12:42:21	10.90	8.57	51	0.0	105.9	18.29
03-11-2017 12:43:21	10.50	8.83	49	0.0	106.9	19.06
03-11-2017 12:44:21	10.90	8.72	54	0.0	104.9	19.78
03-11-2017 12:45:21	11.40	8.18	71	0.0	112.9	20.24

ANNEXE 20

RAPPORTS D'ANALYSES



**NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC
2022 LAVOISIER LOCAL 125
QUEBEC, QC G1N4L5
(418) 650-5960**

À L'ATTENTION DE: CHRISTIAN GAGNON

N° DE PROJET: Ville de Québec/4777

N° BON DE TRAVAIL: 17M238232

HAUTE RÉOLUTION VÉRIFIÉ PAR: Anastasia Kazakova, chimiste

DATE DU RAPPORT: 2017-08-18

VERSION*: 1

NOMBRE DE PAGES: 38

Si vous désirez de l'information concernant cette analyse, S.V.P. contacter votre chargé de projets au (514) 337-1000.

***NOTES**

Nous disposerons des échantillons dans les 30 jours suivants les analyses. S.V.P. Contactez le laboratoire si vous désirez avoir un délai d'entreposage.



Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

9770 ROUTE TRANSCANADIENNE
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CANADA H4S 1V9
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<http://www.agatlabs.com>

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

BPC Congénères (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1 507 à 512-L1-2 513 à 518-L1-3 519 à 524-L2-1 525 à 530-L2-1 531 à 536-L2-1 537 à 542-L3-1 543 à 548-L3-2										
	MATRICE: Air		Air	Air	Air	Air	Air	Air	Air	Air	Air
	DATE D'ÉCHANTILLONNAGE: 2016-06-20	2016-06-20	2016-06-21	2016-06-22	2016-06-21	2016-06-22	2016-06-26	2016-06-27	2016-06-28	2016-06-28	2016-06-28
Unités	C / N	LDR	8562044	8562045	8562047	8562059	8562060	8562067	8562289	8562340	
CI-3 IUPAC #17 +18	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-3 IUPAC #31 + 28	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-3 IUPAC #33	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-4 IUPAC #52	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-4 IUPAC #49	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-4 IUPAC #44	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-4 IUPAC #70	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-4 IUPAC #74	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-5 IUPAC #95	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-5 IUPAC #101	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-5 IUPAC #99	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-5 IUPAC #87	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-5 IUPAC #110	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-5 IUPAC #82	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-6 IUPAC #151	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-6 IUPAC #149	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-5 IUPAC #118	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-6 IUPAC #153	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-6 IUPAC #132	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-5 IUPAC #105	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-6 IUPAC #138 +158	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-7 IUPAC #187	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-7 IUPAC #183	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-6 IUPAC #128	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-7 IUPAC #177	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-7 IUPAC #171	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-6 IUPAC #156	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
CI-7 IUPAC #180	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	



Certifié par:

La procédure des Laboratoires AGAT concernant les signatures et les signataires se conforme strictement aux exigences d'accréditation ISO 17025:2005 comme le requiert, lorsque applicable, CALA, CCN et MDDELCC. Toutes les signatures sur les certificats d'AGAT sont protégées par des mots de passe et les signataires rencontrent les exigences des domaines d'accréditation ainsi que les exigences régionales approuvées par CALA, CCN et MDDELCC.



Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

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FAX (514)333-3046
<http://www.agatlabs.com>

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

BPC Congénères (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1 507 à 512-L1-2 513 à 518-L1-3 519 à 524-L2-1 525 à 530-L2-1 531 à 536-L2-1 537 à 542-L3-1 543 à 548-L3-2									
	MATRICE: Air		Air	Air	Air	Air	Air	Air	Air	Air
	DATE D'ÉCHANTILLONNAGE: 2016-06-20	2016-06-21	2016-06-22	2016-06-21	2016-06-22	2016-06-26	2016-06-27	2016-06-28	2016-06-28	2016-06-28
Unités	C / N	LDR	8562044	8562045	8562047	8562059	8562060	8562067	8562289	8562340
CI-7 IUPAC #191	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #169	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-7 IUPAC #170	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-8 IUPAC #199	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-9 IUPAC #208	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-8 IUPAC #195	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-8 IUPAC #194	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-8 IUPAC #205	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-9 IUPAC #206	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-10 IUPAC #209	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Monochlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Dichlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Trichlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Tétrachlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Pentachlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Hexachlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Heptachlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Octachlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Nonachlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Décachlorobiphényl	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sommation des BPC congénères	µg	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Étalon de recouvrement	Unités	Limites								
CI-3 IUPAC #16	%	40-130	93	71	70	68	73	43	81	84
CI-4 IUPAC #65	%	40-130	99	84	79	77	74	46	91	92
CI-6 IUPAC #166	%	40-130	94	84	80	75	65	46	85	79
CI-8 IUPAC #200	%	40-130	63	55	50	46	40	30	49	48



Certifié par:

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Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

BPC Congénères (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 549 à 554-L3-3 555 à 560-L4-1 561 à 566-L4-2 567 à 572-L4-3 573 à 578-BL-BL									
	MATRICE: Air			Air		Air		Air		Air
	DATE D'ÉCHANTILLONNAGE:	Unités	C / N	LDR	2016-06-29	2016-06-27	2016-06-28	2016-06-29	2016-06-29	2016-06-29
				8562345	8562374	8562412	8562423	8562446		
CI-3 IUPAC #17 +18	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-3 IUPAC #31 + 28	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-3 IUPAC #33	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-4 IUPAC #52	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-4 IUPAC #49	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-4 IUPAC #44	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-4 IUPAC #70	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-4 IUPAC #74	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-5 IUPAC #95	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-5 IUPAC #101	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-5 IUPAC #99	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-5 IUPAC #87	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-5 IUPAC #110	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-5 IUPAC #82	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #151	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #149	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-5 IUPAC #118	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #153	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #132	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-5 IUPAC #105	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #138 +158	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-7 IUPAC #187	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-7 IUPAC #183	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #128	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-7 IUPAC #177	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-7 IUPAC #171	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #156	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-7 IUPAC #180	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05



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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

BPC Congénères (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

IDENTIFICATION DE L'ÉCHANTILLON: 549 à 554-L3-3 555 à 560-L4-1 561 à 566-L4-2 567 à 572-L4-3 573 à 578-BL-BL								
MATRICE: Air			Air	Air	Air	Air	Air	Air
DATE D'ÉCHANTILLONNAGE: 2016-06-29			2016-06-27	2016-06-28	2016-06-29	2016-06-29	2016-06-29	2016-06-29
Paramètre	Unités	C / N	LDR	8562345	8562374	8562412	8562423	8562446
CI-7 IUPAC #191	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-6 IUPAC #169	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-7 IUPAC #170	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-8 IUPAC #199	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-9 IUPAC #208	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-8 IUPAC #195	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-8 IUPAC #194	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-8 IUPAC #205	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-9 IUPAC #206	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
CI-10 IUPAC #209	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Monochlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Dichlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Trichlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Tétrachlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Pentachlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Hexachlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Heptachlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Octachlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Nonachlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Total Décachlorobiphényl	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sommation des BPC congénères	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Étalon de recouvrement	Unités	Limites						
CI-3 IUPAC #16	%	40-130		79	75	68	71	91
CI-4 IUPAC #65	%	40-130		89	85	74	78	106
CI-6 IUPAC #166	%	40-130		85	85	66	76	99
CI-8 IUPAC #200	%	40-130		53	51	38	49	57




Certifié par:

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AGAT Laboratoires

Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

9770 ROUTE TRANSCANADIENNE
ST. LAURENT, QUEBEC
CANADA H4S 1V9
TEL (514)337-1000
FAX (514)333-3046
<http://www.agatlabs.com>

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

BPC Congénères (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Commentaires: LDR - Limite de détection rapportée; C / N - Critères Normes

8562044-8562446 Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.



Certifié par:

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Chlorobenzènes (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1 507 à 512-L1-2 513 à 518-L1-3 519 à 524-L2-1 525 à 530-L2-1 531 à 536-L2-1 537 à 542-L3-1 543 à 548-L3-2										
	MATRICE: Air			Air	Air	Air	Air	Air	Air	Air	Air
	DATE D'ÉCHANTILLONNAGE:	Unités	C / N	LDR	2016-06-20	2016-06-21	2016-06-22	2016-06-21	2016-06-22	2016-06-26	2016-06-27
Chlorobenzène	µg		0.05	22.1	10.0	5.49	10.4	11.8	1.66	10.7	6.81
1,3-Dichlorobenzène	µg		0.05	3.14	0.95	0.77	0.49	0.89	1.16	0.95	0.81
1,4-Dichlorobenzène	µg		0.05	2.02	0.40	0.36	0.26	0.45	0.72	0.58	0.50
1,2-Dichlorobenzène	µg		0.05	3.49	0.87	0.65	0.40	0.73	1.22	0.79	0.69
1,3,5-Trichlorobenzène	µg		0.05	0.54	0.11	0.08	<0.05	0.06	0.46	0.08	0.06
1,2,4-Trichlorobenzène	µg		0.05	3.51	0.49	0.35	0.13	0.23	3.07	0.34	0.23
1,2,3-Trichlorobenzène	µg		0.05	2.94	0.26	0.16	<0.05	0.06	1.95	0.09	0.06
1,2,3,4-Tétrachlorobenzène	µg		0.05	1.01	0.07	<0.05	<0.05	<0.05	0.60	<0.05	<0.05
1,2,3,5+1,2,4,5 Tétrachlorobenzène	µg		0.05	1.84	0.15	0.09	<0.05	<0.05	1.33	0.05	<0.05
Pentachlorobenzène	µg		0.05	0.76	0.09	<0.05	<0.05	<0.05	0.44	<0.05	<0.05
Hexachlorobenzène	µg		0.05	0.08	<0.05	<0.05	<0.05	<0.05	0.07	<0.05	<0.05
Étalon de recouvrement	Unités	Limites									
1,2,3-Trichlorobenzène (13C6)	%	40-130		46	53	62	45	53	NA	55	59
1,2,3,4-Tétrachlorobenzène (13C6)	%	40-130		59	61	70	53	64	NA	62	65
Pentachlorobenzène (13C6)	%	40-130		61	75	84	61	74	NA	67	73
Hexachlorobenzène (13C6)	%	40-130		54	72	83	64	73	NA	73	69



Certifié par:

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Certificat d'analyse

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Chlorobenzènes (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 549 à 554-L3-3 555 à 560-L4-1 561 à 566-L4-2 567 à 572-L4-3 573 à 578-BL-BL								
	MATRICE: Air			Air	Air	Air	Air	Air	
	DATE D'ÉCHANTILLONNAGE:	Unités	C / N	LDR	2016-06-29	2016-06-27	2016-06-28	2016-06-29	2016-06-29
					8562345	8562374	8562412	8562423	8562446
Chlorobenzène	µg		0.05	6.28	7.15	8.46	5.97	<0.05	
1,3-Dichlorobenzène	µg		0.05	0.56	1.75	1.76	1.33	<0.05	
1,4-Dichlorobenzène	µg		0.05	0.36	0.95	1.10	0.84	<0.05	
1,2-Dichlorobenzène	µg		0.05	0.46	1.61	1.63	1.20	<0.05	
1,3,5-Trichlorobenzène	µg		0.05	<0.05	0.37	0.31	0.24	<0.05	
1,2,4-Trichlorobenzène	µg		0.05	0.16	2.09	1.72	1.28	<0.05	
1,2,3-Trichlorobenzène	µg		0.05	<0.05	0.53	0.45	0.32	<0.05	
1,2,3,4-Tétrachlorobenzène	µg		0.05	<0.05	0.06	0.06	0.05	<0.05	
1,2,3,5+1,2,4,5 Tétrachlorobenzène	µg		0.05	<0.05	0.23	0.22	0.18	<0.05	
Pentachlorobenzène	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Hexachlorobenzène	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	
Étalon de recouvrement	Unités		Limites						
1,2,3-Trichlorobenzène (13C6)	%		40-130	52	59	70	71	71	
1,2,3,4-Tétrachlorobenzène (13C6)	%		40-130	58	69	73	78	82	
Pentachlorobenzène (13C6)	%		40-130	67	76	75	86	99	
Hexachlorobenzène (13C6)	%		40-130	63	74	68	79	96	

Commentaires: LDR - Limite de détection rapportée; C / N - Critères Normes

8562044-8562060 Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
Le résultat du chlorobenzène est corrigé en fonction du pourcentage de récupération du standard d'extraction.

8562067 Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
Le pourcentage de récupération des standards d'extraction est non applicable en raison d'interférences de matrice. Le résultat du chlorobenzène n'est pas corrigé en fonction du standard d'extraction.

8562289-8562446 Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
Le résultat du chlorobenzène est corrigé en fonction du pourcentage de récupération du standard d'extraction.



Certifié par:

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Composés Phénoliques (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1																
	MATRICE: Air				507 à 512-L1-2		513 à 518-L1-3		519 à 524-L2-1		525 à 530-L2-1		531 à 536-L2-1		537 à 542-L3-1		
	DATE D'ÉCHANTILLONNAGE: 2016-06-20	Unités	C / N	LDR	8562044	LDR	2016-06-21	8562045	2016-06-22	8562047	2016-06-21	8562059	2016-06-22	8562060	2016-06-26	8562067	2016-06-27
Phénol	µg		0.50	25.6	0.05	1.06	0.35	0.62	0.50	1.63	2.16						
o-Crésol	µg		0.50	0.91	0.05	<0.05	<0.05	<0.05	<0.05	0.16	0.10						
m-Crésol	µg		0.50	2.13	0.05	<0.09	<0.05	<0.05	<0.05	0.22	<0.05						
p-Crésol	µg		0.50	1.03	0.05	<0.05	<0.05	<0.05	<0.05	0.16	<0.05						
2-Chlorophénol	µg		0.50	6.79	0.05	0.64	0.47	0.37	0.46	1.15	0.78						
3-Chlorophénol	µg		0.50	<0.50	0.05	0.11	<0.05	<0.05	<0.05	0.18	0.12						
4-Chlorophénol	µg		0.50	7.19	0.05	0.28	0.17	0.14	0.13	1.40	0.21						
2,4-Diméthylphénol	µg		0.50	1.96	0.05	0.13	<0.05	0.14	<0.05	0.19	0.18						
2,5 + 2,6-Dichlorophénol	µg		0.05	0.61	0.05	0.21	<0.05	<0.05	<0.05	0.59	<0.05						
3,5-Dichlorophénol	µg		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05						
2,4-Dichlorophénol	µg		0.05	5.63	0.05	0.33	0.22	0.12	0.12	4.19	0.19						
2,3-Dichlorophénol	µg		0.05	0.13	0.05	<0.05	<0.05	<0.05	<0.05	0.16	<0.05						
2-Nitrophénol	µg		0.50	10.1	0.05	0.29	0.26	0.20	0.19	2.93	0.18						
3,4-Dichlorophénol	µg		0.05	0.16	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05						
2,4,6-Trichlorophénol	µg		0.05	10.1	0.05	0.61	0.31	0.13	0.13	3.99	0.22						
4-Nitrophénol	µg		0.05	2.91	0.05	0.29	0.26	0.18	0.17	0.31	0.21						
2,3,5-Trichlorophénol	µg		0.05	0.13	0.05	<0.05	<0.05	<0.05	<0.05	0.13	<0.05						
2,4,5-Trichlorophénol	µg		0.05	0.25	0.05	<0.05	<0.05	<0.05	<0.05	0.18	<0.05						
2,3,6-Trichlorophénol	µg		0.05	0.15	0.05	<0.05	<0.05	<0.05	<0.05	0.14	<0.05						
3,4,5-Trichlorophénol	µg		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05						
2,3,4-Trichlorophénol	µg		0.05	0.21	0.05	<0.05	<0.05	<0.05	<0.05	0.16	<0.05						
2,3,5,6-Tétrachlorophénol	µg		0.05	0.14	0.05	<0.05	<0.05	<0.05	<0.05	0.14	<0.05						
2,3,4,6-Tétrachlorophénol	µg		0.05	0.44	0.05	<0.05	<0.05	<0.05	<0.05	0.31	<0.05						
2,3,4,5-Tétrachlorophénol	µg		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05						
Pentachlorophénol	µg		0.05	0.17	0.05	<0.05	<0.05	<0.05	<0.05	0.15	<0.05						
2,4-Dinitrophénol	µg		0.05	0.06	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05						
2-Méthyl-4,6-Dinitrophénol	µg		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05						
4-Chloro-3-Méthylphénol	µg		0.05	0.55	0.05	0.10	<0.05	<0.05	<0.05	0.13	<0.05						



Certifié par:

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Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Composés Phénoliques (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1				507 à 512-L1-2	513 à 518-L1-3	519 à 524-L2-1	525 à 530-L2-1	531 à 536-L2-1	537 à 542-L3-1
		MATRICE:	Air	Air	Air	Air	Air	Air	Air
		DATE D'ÉCHANTILLONNAGE:	2016-06-20	2016-06-21	2016-06-22	2016-06-21	2016-06-22	2016-06-26	2016-06-27
Étalon de recouvrement	Unités	Limites	8562044	8562045	8562047	8562059	8562060	8562067	8562289
2-Fluorophénol	%	40-130	54	NA	NA	NA	NA	NA	NA
Phénol-d5	%	40-130	56	NA	NA	NA	NA	NA	NA
2,4,6-Tribromophénol	%	40-130	120	51	NA	51	40	52	63

Certifié par:



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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Composés Phénoliques (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 543 à 548-L3-2 549 à 554-L3-3 555 à 560-L4-1 561 à 566-L4-2 567 à 572-L4-3 573 à 578-BL-BL								
	MATRICE: Air		Air	Air	Air	Air	Air	Air	
	DATE D'ÉCHANTILLONNAGE: 2016-06-28	2016-06-28	2016-06-29	2016-06-27	2016-06-28	2016-06-29	2016-06-29	2016-06-29	
Unités	C / N	LDR	8562340	8562345	8562374	8562412	8562423	8562446	
Phénol	µg		0.05	0.97	0.90	0.54	6.64	1.43	0.13
o-Crésol	µg		0.05	<0.05	<0.05	<0.05	0.10	<0.05	<0.05
m-Crésol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
p-Crésol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2-Chlorophénol	µg		0.05	0.53	0.33	0.73	1.60	0.56	<0.05
3-Chlorophénol	µg		0.05	<0.05	<0.05	0.24	0.17	0.14	<0.05
4-Chlorophénol	µg		0.05	0.15	0.14	0.50	0.43	0.29	<0.05
2,4-Diméthylphénol	µg		0.05	<0.05	0.15	<0.05	0.13	0.13	<0.05
2,5 + 2,6-Dichlorophénol	µg		0.05	<0.05	<0.05	0.29	0.24	<0.05	<0.05
3,5-Dichlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,4-Dichlorophénol	µg		0.05	0.14	0.12	0.49	0.35	0.24	<0.05
2,3-Dichlorophénol	µg		0.05	<0.05	<0.05	0.12	0.10	<0.05	<0.05
2-Nitrophénol	µg		0.05	0.17	0.16	0.19	0.20	0.16	0.17
3,4-Dichlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,4,6-Trichlorophénol	µg		0.05	0.15	0.14	0.28	0.24	0.20	<0.05
4-Nitrophénol	µg		0.05	0.19	0.19	0.18	0.20	0.17	<0.05
2,3,5-Trichlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,4,5-Trichlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,3,6-Trichlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
3,4,5-Trichlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,3,4-Trichlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,3,5,6-Tétrachlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,3,4,6-Tétrachlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,3,4,5-Tétrachlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Pentachlorophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,4-Dinitrophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2-Méthyl-4,6-Dinitrophénol	µg		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
4-Chloro-3-Méthylphénol	µg		0.05	<0.05	51	<0.05	<0.05	<0.05	<0.05



Certifié par:

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Composés Phénoliques (air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

IDENTIFICATION DE L'ÉCHANTILLON:			543 à 548-L3-2	549 à 554-L3-3	555 à 560-L4-1	561 à 566-L4-2	567 à 572-L4-3	573 à 578-BL-BL
MATRICE:			Air	Air	Air	Air	Air	Air
DATE D'ÉCHANTILLONNAGE:			2016-06-28	2016-06-29	2016-06-27	2016-06-28	2016-06-29	2016-06-29
Étalon de recouvrement	Unités	Limites	8562340	8562345	8562374	8562412	8562423	8562446
2-Fluorophénol	%	40-130	NA	NA	NA	NA	NA	NA
Phénol-d5	%	40-130	NA	NA	NA	NA	NA	NA
2,4,6-Tribromophénol	%	40-130	54	51	44	46	43	NA

Commentaires: LDR - Limite de détection rapportée; C / N - Critères Normes

- 8562044** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage. Les résultats du phénol, du o-crésol, du m-crésol, du p-crésol, du 2-chlorophénol, du 2,4-diméthylphénol et du 2-nitrophénol sont corrigés en fonction du pourcentage de récupération du standard d'extraction. L'échantillon a dû être dilué à cause des effets de matrice. Les limites ont été ajustées en conséquence.
- 8562045** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage. Le pourcentage de récupération des standards d'extraction 2-fluorophénol et phénol-d5 est non applicable en raison d'interférences de matrice. Les résultats phénol, du o-crésol, du m-crésol, du p-crésol, du 2-chlorophénol, du 2,4-diméthylphénol et du 2-nitrophénol ne sont pas corrigés en fonction des standards d'extraction.
- 8562047** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage. Le pourcentage de récupération des standards d'extraction est non applicable en raison d'interférences de matrice. Les résultats phénol, du o-crésol, du m-crésol, du p-crésol, du 2-chlorophénol, du 2,4-diméthylphénol et du 2-nitrophénol ne sont pas corrigés en fonction des standards d'extraction.
- 8562059-8562423** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage. Le pourcentage de récupération des standards d'extraction 2-fluorophénol et phénol-d5 est non applicable en raison d'interférences de matrice. Les résultats phénol, du o-crésol, du m-crésol, du p-crésol, du 2-chlorophénol, du 2,4-diméthylphénol et du 2-nitrophénol ne sont pas corrigés en fonction des standards d'extraction.
- 8562446** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage. Le pourcentage de récupération des standards d'extraction est non applicable en raison d'interférences de matrice. Les résultats phénol, du o-crésol, du m-crésol, du p-crésol, du 2-chlorophénol, du 2,4-diméthylphénol et du 2-nitrophénol ne sont pas corrigés en fonction des standards d'extraction.



Certifié par:

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Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

9770 ROUTE TRANSCANADIENNE
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<http://www.agatlabs.com>

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

À L'ATTENTION DE: CHRISTIAN GAGNON

PRÉLEVÉ PAR:

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	Unités	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1				507 à 512-L1-2		513 à 518-L1-3		519 à 524-L2-1	
		MATRICE: Air		Air		Air		Air		Air	
		DATE D'ÉCHANTILLONNAGE: 2016-06-20		2016-06-21		2016-06-22		2016-06-21		2016-06-21	
		C / N	LDR	8562044	LDR	8562045	LDR	8562047	LDR	8562059	
2,3,7,8-TCDD (pg total)	pg		6	<6	4	<4	3	<3	4	<4	
1,2,3,7,8 PeCDD (pg total)	pg		4	<4	10	<10	6	<6	5	<5	
1,2,3,4,7,8 HxCDD (pg total)	pg		10	15	9	12	30	35	10	21	
1,2,3,6,7,8 HxCDD (pg total)	pg		10	15	9	<9	7	21	10	14	
1,2,3,7,8,9 HxCDD (pg total)	pg		10	11	9	10	8	<8	9	<9	
1,2,3,4,6,7,8 HpCDD (pg total)	pg		10	89	6	63	10	52	10	37	
OCDD (pg total)	pg		20	46	10	104	30	249	10	61	
2,3,7,8 TCDF (pg total)	pg		3	<3	3	<3	5	<5	3	5	
1,2,3,7,8 PeCDF (pg total)	pg		10	<10	10	<10	4	<4	4	<4	
2,3,4,7,8-PeCDF (pg total)	pg		10	<10	10	<10	4	<4	4	4	
1,2,3,4,7,8 HxCDF (pg total)	pg		8	13	5	15	6	9	5	6	
1,2,3,6,7,8 HxCDF (pg total)	pg		8	10	6	9	7	<7	5	<5	
2,3,4,6,7,8-HxCDF (pg total)	pg		9	<9	6	12	10	<10	8	<8	
1,2,3,7,8,9 HxCDF (pg total)	pg		10	<10	7	8	10	<10	9	<9	
1,2,3,4,6,7,8 HpCDF (pg total)	pg		9	12	5	22	5	11	5	5	
1,2,3,4,7,8,9 HpCDF (pg total)	pg		10	<10	7	9	6	<6	7	<7	
OCDF (pg total)	pg		7	10	7	25	9	<9	9	<9	
Sommation des Tétrachlorodibenzodioxines	pg		6	186	4	286	3	112	4	136	
Sommation des Pentachlorodibenzodioxines	pg		4	194	10	789	6	1100	5	1160	
Sommation des Hexachlorodibenzodioxines	pg		10	593	9	1130	30	1020	10	1220	
Sommation des Heptachlorodibenzodioxines	pg		10	357	6	1310	10	1180	10	1060	
Sommation des PCDDs	pg		20	1380	10	3620	30	3660	10	3630	
Sommation des Tétrachlorodibenzofuranes	pg		3	224	3	162	5	128	3	95	
Sommation des Pentachlorodibenzofuranes	pg		10	50	10	38	4	47	4	41	



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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1				507 à 512-L1-2		513 à 518-L1-3		519 à 524-L2-1	
	MATRICE: Air				Air		Air		Air	
	Unités	C / N	LDR	8562044	LDR	8562045	LDR	8562047	LDR	8562059
Sommation des Hexachlorodibenzofuranes	pg		10	67	7	98	10	52	9	29
Sommation des Heptachlorodibenzofuranes	pg		10	40	7	31	6	22	7	23
Sommation des PCDFs	pg		10	390	10	355	10	249	9	187
2,3,7,8-Tetra CDD (TEF 1.0)	TEQ			0		0		0		0
1,2,3,7,8-Penta CDD (TEF 1.0)	TEQ			0		0		0		0
1,2,3,4,7,8-Hexa CDD (TEF 0.1)	TEQ			1.52		1.15		3.52		2.07
1,2,3,6,7,8-Hexa CDD (TEF 0.1)	TEQ			1.46		0		2.01		1.42
1,2,3,7,8,9-Hexa CDD (TEF 0.1)	TEQ			1.08		1.04		0		0
1,2,3,4,6,7,8-Hepta CDD (TEF 0.01)	TEQ			0.894		0.632		0.520		0.366
Octa CDD (TEF 0.0001)	TEQ			0.00465		0.0104		0.0249		0.00609
2,3,7,8-Tetra CDF (TEF 0.1)	TEQ			0		0		0		0.512
1,2,3,7,8-Penta CDF (TEF 0.05)	TEQ			0		0		0		0
2,3,4,7,8-Penta CDF (TEF 0.5)	TEQ			0		0		0		2.16
1,2,3,4,7,8-Hexa CDF (TEF 0.1)	TEQ			1.34		1.53		0.912		0.576
1,2,3,6,7,8-Hexa CDF (TEF 0.1)	TEQ			0.968		0.864		0		0
2,3,4,6,7,8-Hexa CDF (TEF 0.1)	TEQ			0		1.16		0		0
1,2,3,7,8,9-Hexa CDF (TEF 0.1)	TEQ			0		0.752		0		0
1,2,3,4,6,7,8-Hepta CDF (TEF 0.01)	TEQ			0.116		0.218		0.111		0.0544
1,2,3,4,7,8,9-Hepta CDF (TEF 0.01)	TEQ			0		0.0912		0		0
Octa CDF (TEF 0.0001)	TEQ			0.00102		0.00251		0		0
Sommation des PCDDs et PCDFs (TEQ)				7.39		7.45		7.10		7.17



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Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

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TEL (514)337-1000
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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Étalon de recouvrement	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1								507 à 512-L1-2		513 à 518-L1-3		519 à 524-L2-1	
	MATRICE: Air		Air		Air		Air		Air		Air		Air	
	DATE D'ÉCHANTILLONNAGE: 2016-06-20		2016-06-21		2016-06-22		2016-06-21		2016-06-22		2016-06-21		2016-06-21	
Unités	Limites	8562044	8562045	8562047	8562047	8562047	8562059							
13C-2378-TCDF	%	30-140	64	64	64	64	63							
13C-12378-PeCDF	%	30-140	63	64	67	69								
13C-23478-PeCDF	%	30-140	78	54	70	68								
13C-123478-HxCDF	%	30-140	65	67	54	56								
13C-123678-HxCDF	%	30-140	71	61	49	51								
13C-234678-HxCDF	%	30-140	65	65	50	54								
13C-123789-HxCDF	%	30-140	59	68	44	56								
13C-1234678-HpCDF	%	30-140	53	62	55	51								
13C-1234789-HpCDF	%	30-140	51	66	57	51								
13C-2378-TCDD	%	30-140	80	83	79	89								
13C-12378-PeCDD	%	30-140	87	72	88	94								
13C-123478-HxCDD	%	30-140	70	75	62	65								
13C-123678-HxCDD	%	30-140	80	70	56	60								
13C-1234678-HxCDD	%	30-140	50	64	58	53								
13C-OCDD	%	30-140	35	38	31	30								



Certifié par:

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Certificat d'analyse

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

À L'ATTENTION DE: CHRISTIAN GAGNON

PRÉLEVÉ PAR:

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	Unités	IDENTIFICATION DE L'ÉCHANTILLON: 525 à 530-L2-1				531 à 536-L2-1		537 à 542-L3-1		543 à 548-L3-2	
		MATRICE: Air		Air		Air		Air		Air	
		DATE D'ÉCHANTILLONNAGE: 2016-06-22		2016-06-26		2016-06-27		2016-06-28		2016-06-28	
		C / N	LDR	8562060	LDR	8562067	LDR	8562289	LDR	8562340	
2,3,7,8-TCDD (pg total)	pg		3	<3	10	<10	8	<8	3	<3	
1,2,3,7,8 PeCDD (pg total)	pg		6	<6	4	<4	10	25	10	11	
1,2,3,4,7,8 HxCDD (pg total)	pg		10	16	20	30	10	28	10	25	
1,2,3,6,7,8 HxCDD (pg total)	pg		9	11	20	35	10	61	10	21	
1,2,3,7,8,9 HxCDD (pg total)	pg		10	<10	9	24	10	72	10	59	
1,2,3,4,6,7,8 HpCDD (pg total)	pg		10	58	20	97	20	666	10	531	
OCDD (pg total)	pg		10	97	10	227	70	1740	20	1240	
2,3,7,8 TCDF (pg total)	pg		6	<6	10	17	8	10	5	10	
1,2,3,7,8 PeCDF (pg total)	pg		4	5	20	30	20	30	10	28	
2,3,4,7,8-PeCDF (pg total)	pg		4	6	10	20	10	54	10	66	
1,2,3,4,7,8 HxCDF (pg total)	pg		5	8	20	43	10	163	10	132	
1,2,3,6,7,8 HxCDF (pg total)	pg		6	<6	20	41	10	68	10	38	
2,3,4,6,7,8-HxCDF (pg total)	pg		9	<9	20	45	10	150	10	105	
1,2,3,7,8,9 HxCDF (pg total)	pg		10	<10	20	25	10	17	10	14	
1,2,3,4,6,7,8 HpCDF (pg total)	pg		4	7	9	40	10	564	7	360	
1,2,3,4,7,8,9 HpCDF (pg total)	pg		5	<5	10	25	10	68	10	39	
OCDF (pg total)	pg		6	7	40	74	70	356	20	278	
Sommation des Tétrachlorodibenzodioxines	pg		3	172	10	461	8	260	3	193	
Sommation des Pentachlorodibenzodioxines	pg		6	712	4	790	10	1830	10	490	
Sommation des Hexachlorodibenzodioxines	pg		10	1320	20	1150	10	1950	10	937	
Sommation des Heptachlorodibenzodioxines	pg		10	1060	20	1240	20	2480	10	1330	
Sommation des PCDDs	pg		10	3360	20	3870	70	8250	20	4190	
Sommation des Tétrachlorodibenzofuranes	pg		6	125	10	909	8	423	5	399	
Sommation des Pentachlorodibenzofuranes	pg		4	60	20	151	20	583	10	496	



Certifié par:

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Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

9770 ROUTE TRANSCANADIENNE
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TEL (514)337-1000
FAX (514)333-3046
<http://www.agatlabs.com>

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 525 à 530-L2-1				531 à 536-L2-1		537 à 542-L3-1		543 à 548-L3-2	
	MATRICE: Air				Air		Air		Air	
	Unités	C / N	LDR	8562060	LDR	8562067	LDR	8562289	LDR	8562340
Sommation des Hexachlorodibenzofuranes	pg		10	32	30	186	10	609	10	429
Sommation des Heptachlorodibenzofuranes	pg		5	22	10	109	10	921	10	632
Sommation des PCDFs	pg		10	246	40	1430	70	2890	20	2230
2,3,7,8-Tetra CDD (TEF 1.0)	TEQ			0		0		0		0
1,2,3,7,8-Penta CDD (TEF 1.0)	TEQ			0		0		25.4		10.8
1,2,3,4,7,8-Hexa CDD (TEF 0.1)	TEQ			1.63		3.01		2.76		2.46
1,2,3,6,7,8-Hexa CDD (TEF 0.1)	TEQ			1.13		3.50		6.09		2.07
1,2,3,7,8,9-Hexa CDD (TEF 0.1)	TEQ			0		2.35		7.21		5.86
1,2,3,4,6,7,8-Hepta CDD (TEF 0.01)	TEQ			0.578		0.970		6.66		5.31
Octa CDD (TEF 0.0001)	TEQ			0.00966		0.0227		0.174		0.124
2,3,7,8-Tetra CDF (TEF 0.1)	TEQ			0		1.70		0.984		1.03
1,2,3,7,8-Penta CDF (TEF 0.05)	TEQ			0.248		1.51		1.50		1.41
2,3,4,7,8-Penta CDF (TEF 0.5)	TEQ			2.76		9.80		27.2		33.0
1,2,3,4,7,8-Hexa CDF (TEF 0.1)	TEQ			0.824		4.27		16.3		13.2
1,2,3,6,7,8-Hexa CDF (TEF 0.1)	TEQ			0		4.12		6.78		3.82
2,3,4,6,7,8-Hexa CDF (TEF 0.1)	TEQ			0		4.48		15.0		10.5
1,2,3,7,8,9-Hexa CDF (TEF 0.1)	TEQ			0		2.50		1.69		1.42
1,2,3,4,6,7,8-Hepta CDF (TEF 0.01)	TEQ			0.0680		0.402		5.64		3.60
1,2,3,4,7,8,9-Hepta CDF (TEF 0.01)	TEQ			0		0.249		0.678		0.393
Octa CDF (TEF 0.0001)	TEQ			0.000696		0.00738		0.0356		0.0278
Sommation des PCDDs et PCDFs (TEQ)				7.25		38.9		124		94.9



Certifié par:

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Certificat d'analyse

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N° DE PROJET: Ville de Québec/4777

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FAX (514)333-3046
<http://www.agatlabs.com>

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Étalon de recouvrement	IDENTIFICATION DE L'ÉCHANTILLON: 525 à 530-L2-1				531 à 536-L2-1		537 à 542-L3-1		543 à 548-L3-2	
	MATRICE: Air		Air		Air		Air		Air	
	DATE D'ÉCHANTILLONNAGE: 2016-06-22		2016-06-26		2016-06-27		2016-06-28		2016-06-28	
Unités	Limites	8562060	8562067	8562289	8562340					
13C-2378-TCDF	%	30-140	56	37	47	58				
13C-12378-PeCDF	%	30-140	58	44	47	53				
13C-23478-PeCDF	%	30-140	64	43	50	51				
13C-123478-HxCDF	%	30-140	46	56	49	44				
13C-123678-HxCDF	%	30-140	47	48	43	45				
13C-234678-HxCDF	%	30-140	46	38	45	45				
13C-123789-HxCDF	%	30-140	46	42	45	50				
13C-1234678-HpCDF	%	30-140	50	33	32	39				
13C-1234789-HpCDF	%	30-140	48	36	33	39				
13C-2378-TCDD	%	30-140	78	53	58	78				
13C-12378-PeCDD	%	30-140	80	59	59	63				
13C-123478-HxCDD	%	30-140	58	68	57	54				
13C-123678-HxCDD	%	30-140	48	61	51	59				
13C-1234678-HxCDD	%	30-140	49	43	35	41				
13C-OCDD	%	30-140	30	30	30	30				



Certifié par:

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PRÉLEVÉ PAR:

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	Unités	IDENTIFICATION DE L'ÉCHANTILLON: 549 à 554-L3-3				555 à 560-L4-1		561 à 566-L4-2		567 à 572-L4-3	
		MATRICE: Air		Air		Air		Air		Air	
		DATE D'ÉCHANTILLONNAGE: 2016-06-29		2016-06-27		2016-06-28		2016-06-29		2016-06-29	
		C / N	LDR	8562345	LDR	8562374	LDR	8562412	LDR	8562423	
2,3,7,8-TCDD (pg total)	pg		3	<3	6	<6	7	<7	7	<7	
1,2,3,7,8 PeCDD (pg total)	pg		10	14	10	<10	10	18	5	<5	
1,2,3,4,7,8 HxCDD (pg total)	pg		10	21	20	<20	20	29	9	11	
1,2,3,6,7,8 HxCDD (pg total)	pg		10	38	20	<20	20	33	4	5	
1,2,3,7,8,9 HxCDD (pg total)	pg		10	48	10	<10	20	39	10	16	
1,2,3,4,6,7,8 HpCDD (pg total)	pg		10	469	20	76	30	138	30	90	
OCDD (pg total)	pg		20	1010	20	72	40	113	20	117	
2,3,7,8 TCDF (pg total)	pg		5	10	6	<6	9	109	5	<5	
1,2,3,7,8 PeCDF (pg total)	pg		10	27	6	<6	10	<10	10	<10	
2,3,4,7,8-PeCDF (pg total)	pg		10	46	5	<5	9	<9	10	<10	
1,2,3,4,7,8 HxCDF (pg total)	pg		10	119	6	<6	6	14	7	11	
1,2,3,6,7,8 HxCDF (pg total)	pg		10	53	7	<7	6	<6	8	<8	
2,3,4,6,7,8-HxCDF (pg total)	pg		10	100	7	<7	7	10	9	<9	
1,2,3,7,8,9 HxCDF (pg total)	pg		10	<10	9	<9	8	<8	10	<10	
1,2,3,4,6,7,8 HpCDF (pg total)	pg		7	358	4	<4	7	23	6	15	
1,2,3,4,7,8,9 HpCDF (pg total)	pg		10	49	6	<6	10	<10	9	<9	
OCDF (pg total)	pg		20	233	10	<10	20	24	8	13	
Sommation des Tétrachlorodibenzodioxines	pg		3	196	6	84	7	158	7	122	
Sommation des Pentachlorodibenzodioxines	pg		10	991	10	155	10	850	5	894	
Sommation des Hexachlorodibenzodioxines	pg		10	862	20	415	20	1300	9	609	
Sommation des Heptachlorodibenzodioxines	pg		10	1230	20	387	30	1490	30	525	
Sommation des PCDDs	pg		20	4290	20	1110	40	3910	30	2270	
Sommation des Tétrachlorodibenzofuranes	pg		5	413	6	132	9	173	5	176	
Sommation des Pentachlorodibenzofuranes	pg		10	427	6	40	10	64	10	70	



Certifié par:

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Certificat d'analyse

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 549 à 554-L3-3				555 à 560-L4-1		561 à 566-L4-2		567 à 572-L4-3	
	MATRICE: Air				Air		Air		Air	
	Unités	C / N	LDR	8562345	LDR	8562374	LDR	8562412	LDR	8562423
Sommation des Hexachlorodibenzofuranes	pg		20	456	9	25	8	64	10	48
Sommation des Heptachlorodibenzofuranes	pg		10	570	6	17	10	55	9	38
Sommation des PCDFs	pg		20	2100	10	213	20	381	10	344
2,3,7,8-Tetra CDD (TEF 1.0)	TEQ			0		0		0		0
1,2,3,7,8-Penta CDD (TEF 1.0)	TEQ			13.6		0		18.4		0
1,2,3,4,7,8-Hexa CDD (TEF 0.1)	TEQ			2.12		0		2.90		1.10
1,2,3,6,7,8-Hexa CDD (TEF 0.1)	TEQ			3.78		0		3.29		0.528
1,2,3,7,8,9-Hexa CDD (TEF 0.1)	TEQ			4.77		0		3.93		1.65
1,2,3,4,6,7,8-Hepta CDD (TEF 0.01)	TEQ			4.69		0.759		1.38		0.898
Octa CDD (TEF 0.0001)	TEQ			0.101		0.00715		0.0113		0.0117
2,3,7,8-Tetra CDF (TEF 0.1)	TEQ			1.01		0		10.9		0
1,2,3,7,8-Penta CDF (TEF 0.05)	TEQ			1.36		0		0		0
2,3,4,7,8-Penta CDF (TEF 0.5)	TEQ			22.8		0		0		0
1,2,3,4,7,8-Hexa CDF (TEF 0.1)	TEQ			11.9		0		1.37		1.14
1,2,3,6,7,8-Hexa CDF (TEF 0.1)	TEQ			5.26		0		0		0
2,3,4,6,7,8-Hexa CDF (TEF 0.1)	TEQ			9.97		0		1.05		0
1,2,3,7,8,9-Hexa CDF (TEF 0.1)	TEQ			0		0		0		0
1,2,3,4,6,7,8-Hepta CDF (TEF 0.01)	TEQ			3.58		0		0.226		0.152
1,2,3,4,7,8,9-Hepta CDF (TEF 0.01)	TEQ			0.494		0		0		0
Octa CDF (TEF 0.0001)	TEQ			0.0233		0		0.00238		0.00132
Sommation des PCDDs et PCDFs (TEQ)				85.5		0.766		43.4		5.48



Certifié par:

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Certificat d'analyse

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Étalon de recouvrement	IDENTIFICATION DE L'ÉCHANTILLON: 549 à 554-L3-3				555 à 560-L4-1		561 à 566-L4-2		567 à 572-L4-3	
	MATRICE: Air		Air		Air		Air		Air	
	DATE D'ÉCHANTILLONNAGE: 2016-06-29		2016-06-27		2016-06-28		2016-06-29		2016-06-29	
Unités	Limites	8562345	8562374	8562412	8562423					
13C-2378-TCDF	%	30-140	55	43	51	46				
13C-12378-PeCDF	%	30-140	57	50	53	48				
13C-23478-PeCDF	%	30-140	60	54	58	58				
13C-123478-HxCDF	%	30-140	54	57	50	51				
13C-123678-HxCDF	%	30-140	55	56	47	52				
13C-234678-HxCDF	%	30-140	57	56	47	48				
13C-123789-HxCDF	%	30-140	56	56	49	46				
13C-1234678-HpCDF	%	30-140	49	47	37	38				
13C-1234789-HpCDF	%	30-140	50	51	34	40				
13C-2378-TCDD	%	30-140	81	56	64	58				
13C-12378-PeCDD	%	30-140	77	65	66	63				
13C-123478-HxCDD	%	30-140	62	65	54	56				
13C-123678-HxCDD	%	30-140	69	62	57	59				
13C-1234678-HxCDD	%	30-140	52	53	38	41				
13C-OCDD	%	30-140	31	34	30	30				



Certifié par:

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Certificat d'analyse

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LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

IDENTIFICATION DE L'ÉCHANTILLON: 573 à 578-BL-BL

MATRICE: Air

DATE D'ÉCHANTILLONNAGE: 2016-06-29

8562446

Paramètre	Unités	C / N	LDR	8562446
2,3,7,8-TCDD (pg total)	pg		6	<6
1,2,3,7,8 PeCDD (pg total)	pg		9	<9
1,2,3,4,7,8 HxCDD (pg total)	pg		6	<6
1,2,3,6,7,8 HxCDD (pg total)	pg		5	<5
1,2,3,7,8,9 HxCDD (pg total)	pg		7	<7
1,2,3,4,6,7,8 HpCDD (pg total)	pg		1	<1
OCDD (pg total)	pg		10	<10
2,3,7,8 TCDF (pg total)	pg		4	<4
1,2,3,7,8 PeCDF (pg total)	pg		6	<6
2,3,4,7,8-PeCDF (pg total)	pg		6	<6
1,2,3,4,7,8 HxCDF (pg total)	pg		4	<4
1,2,3,6,7,8 HxCDF (pg total)	pg		5	<5
2,3,4,6,7,8-HxCDF (pg total)	pg		5	<5
1,2,3,7,8,9 HxCDF (pg total)	pg		7	<7
1,2,3,4,6,7,8 HpCDF (pg total)	pg		10	<10
1,2,3,4,7,8,9 HpCDF (pg total)	pg		10	<10
OCDF (pg total)	pg		8	<8
Sommation des Tétrachlorodibenzodioxines	pg		6	29
Sommation des Pentachlorodibenzodioxines	pg		9	98
Sommation des Hexachlorodibenzodioxines	pg		6	129
Sommation des Heptachlorodibenzodioxines	pg		1	237
Sommation des PCDDs	pg		10	494
Sommation des Tétrachlorodibenzofuranes	pg		4	52
Sommation des Pentachlorodibenzofuranes	pg		6	8



Certifié par:

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

IDENTIFICATION DE L'ÉCHANTILLON: 573 à 578-BL-BL

MATRICE: Air

DATE D'ÉCHANTILLONNAGE: 2016-06-29

8562446

Paramètre	Unités	C / N	LDR	8562446
Sommation des Hexachlorodibenzofuranes	pg		7	<7
Sommation des Heptachlorodibenzofuranes	pg		10	<10
Sommation des PCDFs	pg		10	69
2,3,7,8-Tetra CDD (TEF 1.0)	TEQ			0
1,2,3,7,8-Penta CDD (TEF 1.0)	TEQ			0
1,2,3,4,7,8-Hexa CDD (TEF 0.1)	TEQ			0
1,2,3,6,7,8-Hexa CDD (TEF 0.1)	TEQ			0
1,2,3,7,8,9-Hexa CDD (TEF 0.1)	TEQ			0
1,2,3,4,6,7,8-Hepta CDD (TEF 0.01)	TEQ			0
Octa CDD (TEF 0.0001)	TEQ			0
2,3,7,8-Tetra CDF (TEF 0.1)	TEQ			0
1,2,3,7,8-Penta CDF (TEF 0.05)	TEQ			0
2,3,4,7,8-Penta CDF (TEF 0.5)	TEQ			0
1,2,3,4,7,8-Hexa CDF (TEF 0.1)	TEQ			0
1,2,3,6,7,8-Hexa CDF (TEF 0.1)	TEQ			0
2,3,4,6,7,8-Hexa CDF (TEF 0.1)	TEQ			0
1,2,3,7,8,9-Hexa CDF (TEF 0.1)	TEQ			0
1,2,3,4,6,7,8-Hepta CDF (TEF 0.01)	TEQ			0
1,2,3,4,7,8,9-Hepta CDF (TEF 0.01)	TEQ			0
Octa CDF (TEF 0.0001)	TEQ			0
Sommation des PCDDs et PCDFs (TEQ)				0



Certifié par:

La procédure des Laboratoires AGAT concernant les signatures et les signataires se conforme strictement aux exigences d'accréditation ISO 17025:2005 comme le requiert, lorsque applicable, CALA, CCN et MDDELCC. Toutes les signatures sur les certificats d'AGAT sont protégées par des mots de passe et les signataires rencontrent les exigences des domaines d'accréditation ainsi que les exigences régionales approuvées par CALA, CCN et MDDELCC.



Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

9770 ROUTE TRANSCANADIENNE
ST. LAURENT, QUEBEC
CANADA H4S 1V9
TEL (514)337-1000
FAX (514)333-3046
<http://www.agatlabs.com>

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

IDENTIFICATION DE L'ÉCHANTILLON: 573 à 578-BL-BL

MATRICE: Air

DATE D'ÉCHANTILLONNAGE: 2016-06-29

8562446

Étalon de recouvrement	Unités	Limites	8562446
13C-2378-TCDF	%	30-140	60
13C-12378-PeCDF	%	30-140	61
13C-23478-PeCDF	%	30-140	60
13C-123478-HxCDF	%	30-140	59
13C-123678-HxCDF	%	30-140	56
13C-234678-HxCDF	%	30-140	56
13C-123789-HxCDF	%	30-140	51
13C-1234678-HpCDF	%	30-140	42
13C-1234789-HpCDF	%	30-140	43
13C-2378-TCDD	%	30-140	71
13C-12378-PeCDD	%	30-140	72
13C-123478-HxCDD	%	30-140	69
13C-123678-HxCDD	%	30-140	63
13C-1234678-HxCDD	%	30-140	44
13C-OCDD	%	30-140	30

Commentaires: LDR - Limite de détection rapportée; C / N - Critères Normes

8562044-8562446 Le résultat en pg total correspond au composite de chacune des parties du train d'échantillonnage.



Certifié par:

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Certificat d'analyse

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

À L'ATTENTION DE: CHRISTIAN GAGNON

PRÉLEVÉ PAR:

LIEU DE PRÉLÈVEMENT:

HAP (Ville de Québec, Consulaire) (ug, air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1										
	MATRICE: Air		507 à 512-L1-2		513 à 518-L1-3		519 à 524-L2-1		525 à 530-L2-1		531 à 536-L2-1
	DATE D'ÉCHANTILLONNAGE: 2016-06-20	Air	Air	Air	Air	Air	Air	Air	Air	Air	Air
Unités	C / N	LDR	8562044	LDR	8562045	8562047	8562059	8562060	LDR	8562067	
4+5+6 Méthylchrysène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Acénaphène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Acénaphylène	ug		0.05	2.75	0.05	0.05	<0.05	<0.05	<0.05	0.05	0.12
Anthracène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Benzo(a)anthracène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Benzo(b+j+k)fluoranthène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Benzo(ghi)pérylène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Benzo(c)phénanthrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Benzo(a)pyrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Benzo(e)pyrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
1-Chloronaphtalène	ug		0.05	0.28	0.05	<0.05	<0.05	<0.05	<0.05	0.05	0.07
Chrysène	ug		0.05	<0.05	0.05	<0.05	0.09	<0.05	<0.05	0.05	<0.05
Dibenzo(a,h)acridine	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Dibenzo(a,h)anthracène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
7H-Dibenzo(c,g)carbazole	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Dibenzo(a,e)pyrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Dibenzo(a,h)pyrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Dibenzo(a,i)pyrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Dibenzo(a,l)pyrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
7,12-Diméthylbenzanthracène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
1,3-Diméthylnaphtalène	ug		0.05	1.66	0.05	0.08	<0.05	<0.05	<0.05	0.05	0.26
Fluoranthène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
Fluorène	ug		0.05	0.13	0.05	<0.05	<0.05	<0.05	<0.05	0.05	0.05
Indéno(1,2,3-cd)pyrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
3-Méthylcholanthrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05
1-Méthylnaphtalène	ug		0.05	12.3	0.05	0.30	0.12	<0.05	<0.05	0.05	2.15
2-Méthylnaphtalène	ug		0.05	12.5	0.05	0.36	0.17	0.06	0.05	0.05	2.16
Naphtalène	ug		0.50	116	0.05	2.58	1.28	0.16	0.21	0.50	60.0



Certifié par:

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Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

HAP (Ville de Québec, Consulaire) (ug, air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 501 à 506-L1-1 507 à 512-L1-2 513 à 518-L1-3 519 à 524-L2-1 525 à 530-L2-1 531 à 536-L2-1											
	MATRICE: Air		Air		Air		Air		Air		Air	
	Unités	C / N	LDR	8562044	LDR	8562045	8562047	8562059	8562060	LDR	8562067	
Phénanthrène	ug		0.05	0.72	0.05	0.16	0.15	0.10	0.09	0.05	1.69	
Pyrène	ug		0.05	<0.05	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	
2,3,5-Triméthylnaphtalène	ug		0.05	0.12	0.05	<0.05	<0.05	<0.05	<0.05	0.05	<0.05	
Étalon de recouvrement	Unités	Limites										
Acénaphthène-D10	%	40-130		74		52	65	62	68		40	
Fluoranthène-D10	%	40-130		71		62	85	75	69		NA	
Pérylène-D12	%	40-130		41		46	69	58	NA		NA	

Certifié par:



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PRÉLEVÉ PAR:

LIEU DE PRÉLÈVEMENT:

HAP (Ville de Québec, Consulaire) (ug, air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	Unités	C / N	LDR	IDENTIFICATION DE L'ÉCHANTILLON:													
				537 à 542-L3-1		543 à 548-L3-2		549 à 554-L3-3		555 à 560-L4-1		561 à 566-L4-2		567 à 572-L4-3		573 à 578-BL-BL	
				MATRICE: Air	Air	Air	Air	Air	Air	Air	Air	Air	Air	Air	Air	Air	
DATE D'ÉCHANTILLONNAGE:	2016-06-27	2016-06-28	2016-06-29	2016-06-27	2016-06-28	2016-06-29	2016-06-27	2016-06-28	2016-06-29	2016-06-29	2016-06-29	2016-06-29	2016-06-29				
				8562289	8562340	8562345	8562374	8562412	8562423	8562446							
4+5+6 Méthylchrysène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Acénaphène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Acénaphylène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Anthracène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Benzo(a)anthracène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.07	<0.05	<0.05	<0.05				
Benzo(b+j+k)fluoranthène	ug	0.05	<0.05	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Benzo(ghi)pérylène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Benzo(c)phénanthrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Benzo(a)pyrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Benzo(e)pyrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
1-Chloronaphtalène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Chrysène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Dibenzo(a,h)acridine	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Dibenzo(a,h)anthracène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
7H-Dibenzo(c,g)carbazole	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Dibenzo(a,e)pyrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Dibenzo(a,h)pyrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Dibenzo(a,i)pyrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Dibenzo(a,l)pyrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
7,12-Diméthylbenzanthracène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
1,3-Diméthylnaphtalène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Fluoranthène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Fluorène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Indéno(1,2,3-cd)pyrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
3-Méthylcholanthrène	ug	0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
1-Méthylnaphtalène	ug	0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
2-Méthylnaphtalène	ug	0.05	0.07	0.15	0.05	0.05	0.05	0.05	<0.05	<0.05	<0.05	<0.05	<0.05				
Naphtalène	ug	0.05	0.59	0.43	0.17	1.44	3.11	1.36	0.09								



Certifié par:

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Certificat d'analyse

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

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TEL (514)337-1000
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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

PRÉLEVÉ PAR:

À L'ATTENTION DE: CHRISTIAN GAGNON

LIEU DE PRÉLÈVEMENT:

HAP (Ville de Québec, Consulaire) (ug, air)

DATE DE RÉCEPTION: 2017-07-12

DATE DU RAPPORT: 2017-08-18

Paramètre	IDENTIFICATION DE L'ÉCHANTILLON: 537 à 542-L3-1 543 à 548-L3-2 549 à 554-L3-3 555 à 560-L4-1 561 à 566-L4-2 567 à 572-L4-3 573 à 578-BL-BL									
	MATRICE: Air			Air	Air	Air	Air	Air	Air	Air
	Unités	C / N	LDR	2016-06-27	2016-06-28	2016-06-29	2016-06-27	2016-06-28	2016-06-29	2016-06-29
Phénanthrène	ug		0.05	0.09	0.07	0.07	0.05	0.07	0.09	0.07
Pyrène	ug		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
2,3,5-Triméthylnaphtalène	ug		0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Étalon de recouvrement	Unités	Limites		8562289	8562340	8562345	8562374	8562412	8562423	8562446
Acénaphthène-D10	%	40-130		63	72	59	NA	56	53	62
Fluoranthène-D10	%	40-130		65	79	64	NA	60	57	63
Pérylène-D12	%	40-130		52	52	61	NA	45	49	67

Commentaires: LDR - Limite de détection rapportée; C / N - Critères Normes

- 8562044** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
L'échantillon est concentré en naphthalène. Il a été dilué et les limites de détection ont été ajustées en conséquence.
Le fluorène est quantifié, mais son ratio ionique a échoué.
- 8562045** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
L'acénaphthylène est quantifié, mais son ratio ionique a échoué.
- 8562047-8562059** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
- 8562060** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
Le pourcentage de récupération du pérylène-D12 est non-conforme en raison d'une interférence de matrice.
- 8562067** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
L'échantillon est concentré en naphthalène. Il a été dilué et les limites de détection ont été ajustées en conséquence.
Le pourcentage de récupération des standards d'extraction fluoranthène-D10 et pérylène-D12 sont non-applicable en raison d'une interférence de matrice.
- 8562289-8562345** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
- 8562374** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.
Le pourcentage de récupération des standards d'extraction sont non-applicable en raison d'une interférence de matrice.
- 8562412-8562446** Le résultat en ug total correspond au composite de chacune des parties du train d'échantillonnage.



Certifié par:

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Contrôle de qualité

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

À L'ATTENTION DE: CHRISTIAN GAGNON

PRÉLEVÉ PAR:

LIEU DE PRÉLÈVEMENT:

Analyse haute résolution

Date du rapport: 2017-08-18			DUPLICATA			MATÉRIAU DE RÉFÉRENCE			BLANC FORTIFIÉ			ÉCH. FORTIFIÉ			
PARAMÈTRE	Lot	N° éch.	Dup #1	Dup #2	% d'écart	Blanc de méthode	% Récup.	Limites		% Récup.	Limites		% Récup.	Limites	
								Inf.	Sup.		Inf.	Sup.		Inf.	Sup.

BPC Congénères (air)

CI-3 IUPAC #17 +18	1	NA	NA	NA	0.0	< 0.05	102%	40%	130%	NA	40%	130%	NA	40%	130%
CI-3 IUPAC #31 + 28	1	NA	NA	NA	0.0	< 0.05	99%	40%	130%	NA	40%	130%	NA	40%	130%
CI-3 IUPAC #33	1	NA	NA	NA	0.0	< 0.05	97%	40%	130%	NA	40%	130%	NA	40%	130%
CI-4 IUPAC #52	1	NA	NA	NA	0.0	< 0.05	95%	40%	130%	NA	40%	130%	NA	40%	130%
CI-4 IUPAC #49	1	NA	NA	NA	0.0	< 0.05	93%	40%	130%	NA	40%	130%	NA	40%	130%
CI-4 IUPAC #44	1	NA	NA	NA	0.0	< 0.05	92%	40%	130%	NA	40%	130%	NA	40%	130%
CI-4 IUPAC #70	1	NA	NA	NA	0.0	< 0.05	95%	40%	130%	NA	40%	130%	NA	40%	130%
CI-4 IUPAC #74	1	NA	NA	NA	0.0	< 0.05	98%	40%	130%	NA	40%	130%	NA	40%	130%
CI-5 IUPAC #95	1	NA	NA	NA	0.0	< 0.05	91%	40%	130%	NA	40%	130%	NA	40%	130%
CI-5 IUPAC #101	1	NA	NA	NA	0.0	< 0.05	98%	40%	130%	NA	40%	130%	NA	40%	130%
CI-5 IUPAC #99	1	NA	NA	NA	0.0	< 0.05	95%	40%	130%	NA	40%	130%	NA	40%	130%
CI-5 IUPAC #87	1	NA	NA	NA	0.0	< 0.05	91%	40%	130%	NA	40%	130%	NA	40%	130%
CI-5 IUPAC #110	1	NA	NA	NA	0.0	< 0.05	99%	40%	130%	NA	40%	130%	NA	40%	130%
CI-5 IUPAC #82	1	NA	NA	NA	0.0	< 0.05	87%	40%	130%	NA	40%	130%	NA	40%	130%
CI-6 IUPAC #151	1	NA	NA	NA	0.0	< 0.05	98%	40%	130%	NA	40%	130%	NA	40%	130%
CI-6 IUPAC #149	1	NA	NA	NA	0.0	< 0.05	100%	40%	130%	NA	40%	130%	NA	40%	130%
CI-5 IUPAC #118	1	NA	NA	NA	0.0	< 0.05	97%	40%	130%	NA	40%	130%	NA	40%	130%
CI-6 IUPAC #153	1	NA	NA	NA	0.0	< 0.05	84%	40%	130%	NA	40%	130%	NA	40%	130%
CI-6 IUPAC #132	1	NA	NA	NA	0.0	< 0.05	92%	40%	130%	NA	40%	130%	NA	40%	130%
CI-5 IUPAC #105	1	NA	NA	NA	0.0	< 0.05	102%	40%	130%	NA	40%	130%	NA	40%	130%
CI-6 IUPAC #138 +158	1	NA	NA	NA	0.0	< 0.05	98%	40%	130%	NA	40%	130%	NA	40%	130%
CI-7 IUPAC #187	1	NA	NA	NA	0.0	< 0.05	99%	40%	130%	NA	40%	130%	NA	40%	130%
CI-7 IUPAC #183	1	NA	NA	NA	0.0	< 0.05	96%	40%	130%	NA	40%	130%	NA	40%	130%
CI-6 IUPAC #128	1	NA	NA	NA	0.0	< 0.05	99%	40%	130%	NA	40%	130%	NA	40%	130%
CI-7 IUPAC #177	1	NA	NA	NA	0.0	< 0.05	99%	40%	130%	NA	40%	130%	NA	40%	130%
CI-7 IUPAC #171	1	NA	NA	NA	0.0	< 0.05	114%	40%	130%	NA	40%	130%	NA	40%	130%
CI-6 IUPAC #156	1	NA	NA	NA	0.0	< 0.05	98%	40%	130%	NA	40%	130%	NA	40%	130%
CI-7 IUPAC #180	1	NA	NA	NA	0.0	< 0.05	98%	40%	130%	NA	40%	130%	NA	40%	130%
CI-7 IUPAC #191	1	NA	NA	NA	0.0	< 0.05	99%	40%	130%	NA	40%	130%	NA	40%	130%
CI-6 IUPAC #169	1	NA	NA	NA	0.0	< 0.05	78%	40%	130%	NA	40%	130%	NA	40%	130%
CI-7 IUPAC #170	1	NA	NA	NA	0.0	< 0.05	87%	40%	130%	NA	40%	130%	NA	40%	130%
CI-8 IUPAC #199	1	NA	NA	NA	0.0	< 0.05	82%	40%	130%	NA	40%	130%	NA	40%	130%
CI-9 IUPAC #208	1	NA	NA	NA	0.0	< 0.05	102%	40%	130%	NA	40%	130%	NA	40%	130%
CI-8 IUPAC #195	1	NA	NA	NA	0.0	< 0.05	112%	40%	130%	NA	40%	130%	NA	40%	130%
CI-8 IUPAC #194	1	NA	NA	NA	0.0	< 0.05	78%	40%	130%	NA	40%	130%	NA	40%	130%
CI-8 IUPAC #205	1	NA	NA	NA	0.0	< 0.05	93%	40%	130%	NA	40%	130%	NA	40%	130%
CI-9 IUPAC #206	1	NA	NA	NA	0.0	< 0.05	94%	40%	130%	NA	40%	130%	NA	40%	130%
CI-10 IUPAC #209	1	NA	NA	NA	0.0	< 0.05	97%	40%	130%	NA	40%	130%	NA	40%	130%

Chlorobenzènes (air)

Chlorobenzène	1	NA	NA	NA	0.0	< 0.05	108%	90%	110%	NA	70%	130%	NA	70%	130%
1,3-Dichlorobenzène	1	NA	NA	NA	0.0	< 0.05	47%	40%	130%	NA	40%	130%	NA	40%	130%

Contrôle de qualité

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC
N° BON DE TRAVAIL: 17M238232
N° DE PROJET: Ville de Québec/4777
À L'ATTENTION DE: CHRISTIAN GAGNON
PRÉLEVÉ PAR:
LIEU DE PRÉLÈVEMENT:

Analyse haute résolution (Suite)

Date du rapport: 2017-08-18			DUPLICATA			MATÉRIAU DE RÉFÉRENCE			BLANC FORTIFIÉ			ÉCH. FORTIFIÉ			
PARAMÈTRE	Lot	N° éch.	Dup #1	Dup #2	% d'écart	Blanc de méthode	% Récup.	Limites		% Récup.	Limites		% Récup.	Limites	
								Inf.	Sup.		Inf.	Sup.		Inf.	Sup.
1,4-Dichlorobenzène	1	NA	NA	NA	0.0	< 0.05	42%	40%	130%	NA	40%	130%	NA	40%	130%
1,2-Dichlorobenzène	1	NA	NA	NA	0.0	< 0.05	46%	40%	130%	NA	40%	130%	NA	40%	130%
1,3,5-Trichlorobenzène	1	NA	NA	NA	0.0	< 0.05	49%	40%	130%	NA	40%	130%	NA	40%	130%
1,2,4-Trichlorobenzène	1	NA	NA	NA	0.0	< 0.05	52%	40%	130%	NA	40%	130%	NA	40%	130%
1,2,3-Trichlorobenzène	1	NA	NA	NA	0.0	< 0.05	48%	40%	130%	NA	40%	130%	NA	40%	130%
1,2,3,4-Tétrachlorobenzène	1	NA	NA	NA	0.0	< 0.05	52%	40%	130%	NA	40%	130%	NA	40%	130%
1,2,3,5+1,2,4,5 Tétrachlorobenzène	1	NA	NA	NA	0.0	< 0.05	52%	40%	130%	NA	40%	130%	NA	40%	130%
Pentachlorobenzène	1	NA	NA	NA	0.0	< 0.05	64%	40%	130%	NA	40%	130%	NA	40%	130%
Hexachlorobenzène	1	NA	NA	NA	0.0	< 0.05	73%	40%	130%	NA	40%	130%	NA	40%	130%
Composés Phénoliques (air)															
Phénol	1	NA	NA	NA	0.0	0.30	75%	20%	160%	NA	20%	160%	NA	20%	160%
o-Crésol	1	NA	NA	NA	0.0	< 0.05	51%	20%	160%	NA	20%	160%	NA	20%	160%
m-Crésol	1	NA	NA	NA	0.0	< 0.05	114%	20%	160%	NA	20%	160%	NA	20%	160%
p-Crésol	1	NA	NA	NA	0.0	< 0.05	106%	20%	160%	NA	20%	160%	NA	20%	160%
2-Chlorophénol	1	NA	NA	NA	0.0	< 0.05	105%	20%	160%	NA	20%	160%	NA	20%	160%
3-Chlorophénol	1	NA	NA	NA	0.0	< 0.05	31%	20%	160%	NA	20%	160%	NA	20%	160%
4-Chlorophénol	1	NA	NA	NA	0.0	< 0.05	35%	20%	160%	NA	20%	160%	NA	20%	160%
2,4-Diméthylphénol	1	NA	NA	NA	0.0	< 0.05	17%	20%	160%	NA	20%	160%	NA	20%	160%
2,5 + 2,6-Dichlorophénol	1	NA	NA	NA	0.0	< 0.05	48%	20%	160%	NA	20%	160%	NA	20%	160%
3,5-Dichlorophénol	1	NA	NA	NA	0.0	< 0.05	66%	20%	160%	NA	20%	160%	NA	20%	160%
2,4-Dichlorophénol	1	NA	NA	NA	0.0	< 0.05	40%	20%	160%	NA	20%	160%	NA	20%	160%
2,3-Dichlorophénol	1	NA	NA	NA	0.0	< 0.05	41%	20%	160%	NA	20%	160%	NA	20%	160%
2-Nitrophénol	1	NA	NA	NA	0.0	< 0.05	92%	20%	160%	NA	20%	160%	NA	20%	160%
3,4-Dichlorophénol	1	NA	NA	NA	0.0	< 0.05	47%	20%	160%	NA	20%	160%	NA	20%	160%
2,4,6-Trichlorophénol	1	NA	NA	NA	0.0	< 0.05	63%	20%	160%	NA	20%	160%	NA	20%	160%
4-Nitrophénol	1	NA	NA	NA	0.0	< 0.05	74%	20%	160%	NA	20%	160%	NA	20%	160%
2,3,5-Trichlorophénol	1	NA	NA	NA	0.0	< 0.05	65%	20%	160%	NA	20%	160%	NA	20%	160%
2,4,5-Trichlorophénol	1	NA	NA	NA	0.0	< 0.05	65%	20%	160%	NA	20%	160%	NA	20%	160%
2,3,6-Trichlorophénol	1	NA	NA	NA	0.0	< 0.05	64%	20%	160%	NA	20%	160%	NA	20%	160%
3,4,5-Trichlorophénol	1	NA	NA	NA	0.0	< 0.05	72%	20%	160%	NA	20%	160%	NA	20%	160%
2,3,4-Trichlorophénol	1	NA	NA	NA	0.0	< 0.05	69%	20%	160%	NA	20%	160%	NA	20%	160%
2,3,5,6-Tétrachlorophénol	1	NA	NA	NA	0.0	< 0.05	69%	20%	160%	NA	20%	160%	NA	20%	160%
2,3,4,6-Tétrachlorophénol	1	NA	NA	NA	0.0	< 0.05	60%	20%	160%	NA	20%	160%	NA	20%	160%
2,3,4,5-Tétrachlorophénol	1	NA	NA	NA	0.0	< 0.05	50%	20%	160%	NA	20%	160%	NA	20%	160%
Pentachlorophénol	1	NA	NA	NA	0.0	< 0.05	54%	20%	160%	NA	20%	160%	NA	20%	160%
2,4-Dinitrophénol	1	NA	NA	NA	0.0	< 0.05	NA	20%	160%	NA	20%	160%	NA	20%	160%
2-Méthyl-4,6-Dinitrophénol	1	NA	NA	NA	0.0	< 0.05	NA	20%	160%	NA	20%	160%	NA	20%	160%
4-Chloro-3-Méthylphénol	1	NA	NA	NA	0.0	< 0.05	41%	20%	160%	NA	20%	160%	NA	20%	160%

Commentaires: MR: Le pourcentage de récupération du 2,4-diméthylphénol est non conforme. Plus de 90% des composés sont conformes.

Dioxines et furanes - Air (train d'échantillonnage - OMS 1998)

Contrôle de qualité

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC
N° BON DE TRAVAIL: 17M238232
N° DE PROJET: Ville de Québec/4777
À L'ATTENTION DE: CHRISTIAN GAGNON
PRÉLEVÉ PAR:
LIEU DE PRÉLÈVEMENT:

Analyse haute résolution (Suite)

Date du rapport: 2017-08-18			DUPLICATA			MATÉRIAU DE RÉFÉRENCE			BLANC FORTIFIÉ			ÉCH. FORTIFIÉ			
PARAMÈTRE	Lot	N° éch.	Dup #1	Dup #2	% d'écart	Blanc de méthode	% Récup.	Limites		% Récup.	Limites		% Récup.	Limites	
								Inf.	Sup.		Inf.	Sup.		Inf.	Sup.
2,3,7,8-TCDD (pg total)	1	NA	NA	NA	0.0	< 2	77%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,7,8 PeCDD (pg total)	1	NA	NA	NA	0.0	< 1	101%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,4,7,8 HxCDD (pg total)	1	NA	NA	NA	0.0	< 2	93%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,6,7,8 HxCDD (pg total)	1	NA	NA	NA	0.0	< 2	106%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,7,8,9 HxCDD (pg total)	1	NA	NA	NA	0.0	< 2	92%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,4,6,7,8 HpCDD (pg total)	1	NA	NA	NA	0.0	< 2	99%	70%	130%	NA	70%	130%	NA	70%	130%
OCDD (pg total)	1	NA	NA	NA	0.0	< 3	99%	70%	130%	NA	70%	130%	NA	70%	130%
2,3,7,8 TCDF (pg total)	1	NA	NA	NA	0.0	< 2	103%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,7,8 PeCDF (pg total)	1	NA	NA	NA	0.0	< 3	109%	70%	130%	NA	70%	130%	NA	70%	130%
2,3,4,7,8-PeCDF (pg total)	1	NA	NA	NA	0.0	< 3	119%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,4,7,8 HxCDF (pg total)	1	NA	NA	NA	0.0	< 3	105%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,6,7,8 HxCDF (pg total)	1	NA	NA	NA	0.0	< 2	115%	70%	130%	NA	70%	130%	NA	70%	130%
2,3,4,6,7,8-HxCDF (pg total)	1	NA	NA	NA	0.0	< 2	116%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,7,8,9 HxCDF (pg total)	1	NA	NA	NA	0.0	< 2	111%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,4,6,7,8 HpCDF (pg total)	1	NA	NA	NA	0.0	< 2	112%	70%	130%	NA	70%	130%	NA	70%	130%
1,2,3,4,7,8,9 HpCDF (pg total)	1	NA	NA	NA	0.0	< 2	119%	70%	130%	NA	70%	130%	NA	70%	130%
OCDF (pg total)	1	NA	NA	NA	0.0	< 2	105%	70%	130%	NA	70%	130%	NA	70%	130%
HAP (Ville de Québec, Consulaire) (ug, air)															
4+5+6 Méthylchrysène	1	NA	NA	NA	0.0	< 0.05	66%	40%	130%	NA	40%	130%	NA	40%	130%
Acénaphène	1	NA	NA	NA	0.0	< 0.05	63%	40%	130%	NA	40%	130%	NA	40%	130%
Acénaphthylène	1	NA	NA	NA	0.0	< 0.05	56%	40%	130%	NA	40%	130%	NA	40%	130%
Anthracène	1	NA	NA	NA	0.0	< 0.05	61%	40%	130%	NA	40%	130%	NA	40%	130%
Benzo(a)anthracène	1	NA	NA	NA	0.0	< 0.05	78%	40%	130%	NA	40%	130%	NA	40%	130%
Benzo(b+j+k)fluoranthène	1	NA	NA	NA	0.0	< 0.05	72%	40%	130%	NA	40%	130%	NA	40%	130%
Benzo(ghi)peryène	1	NA	NA	NA	0.0	< 0.05	77%	40%	130%	NA	40%	130%	NA	40%	130%
Benzo(c)phénanthrène	1	NA	NA	NA	0.0	< 0.05	87%	40%	130%	NA	40%	130%	NA	40%	130%
Benzo(a)pyrène	1	NA	NA	NA	0.0	< 0.05	70%	40%	130%	NA	40%	130%	NA	40%	130%
Benzo(e)pyrène	1	NA	NA	NA	0.0	< 0.05	75%	40%	130%	NA	40%	130%	NA	40%	130%
1-Chloronaphtalène	1	NA	NA	NA	0.0	< 0.05	47%	40%	130%	NA	40%	130%	NA	40%	130%
Chrysène	1	NA	NA	NA	0.0	< 0.05	80%	40%	130%	NA	40%	130%	NA	40%	130%
Dibenzo(a,h)acridine	1	NA	NA	NA	0.0	< 0.05	23%	40%	130%	NA	40%	130%	NA	40%	130%
Dibenzo(a,h) anthracène	1	NA	NA	NA	0.0	< 0.05	68%	40%	130%	NA	40%	130%	NA	40%	130%
7H-Dibenzo(c,g)carbazole	1	NA	NA	NA	0.0	< 0.05	NA	40%	130%	NA	40%	130%	NA	40%	130%
Dibenzo(a,e)pyrène	1	NA	NA	NA	0.0	< 0.05	76%	40%	130%	NA	40%	130%	NA	40%	130%
Dibenzo(a,h)pyrène	1	NA	NA	NA	0.0	< 0.05	47%	40%	130%	NA	40%	130%	NA	40%	130%
Dibenzo(a,i)pyrène	1	NA	NA	NA	0.0	< 0.05	59%	40%	130%	NA	40%	130%	NA	40%	130%
Dibenzo(a,l)pyrène	1	NA	NA	NA	0.0	< 0.05	62%	40%	130%	NA	40%	130%	NA	40%	130%
7,12-Diméthylbenzanthracène	1	NA	NA	NA	0.0	< 0.05	20%	40%	130%	NA	40%	130%	NA	40%	130%
1,3-Diméthylnaphtalène	1	NA	NA	NA	0.0	< 0.05	55%	40%	130%	NA	40%	130%	NA	40%	130%
Fluoranthène	1	NA	NA	NA	0.0	< 0.05	76%	40%	130%	NA	40%	130%	NA	40%	130%
Fluorène	1	NA	NA	NA	0.0	< 0.05	67%	40%	130%	NA	40%	130%	NA	40%	130%
Indéno(1,2,3-cd)pyrène	1	NA	NA	NA	0.0	< 0.05	70%	40%	130%	NA	40%	130%	NA	40%	130%

Contrôle de qualité

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

À L'ATTENTION DE: CHRISTIAN GAGNON

PRÉLEVÉ PAR:

LIEU DE PRÉLÈVEMENT:

Analyse haute résolution (Suite)

Date du rapport: 2017-08-18			DUPLICATA			MATÉRIAU DE RÉFÉRENCE			BLANC FORTIFIÉ			ÉCH. FORTIFIÉ			
PARAMÈTRE	Lot	N° éch.	Dup #1	Dup #2	% d'écart	Blanc de méthode	% Récup.	Limites		% Récup.	Limites		% Récup.	Limites	
								Inf.	Sup.		Inf.	Sup.		Inf.	Sup.
3-Méthylcholanthrène	1	NA	NA	NA	0.0	< 0.05	47%	40%	130%	NA	40%	130%	NA	40%	130%
1-Méthylnaphtalène	1	NA	NA	NA	0.0	< 0.05	59%	40%	130%	NA	40%	130%	NA	40%	130%
2-Méthylnaphtalène	1	NA	NA	NA	0.0	< 0.05	58%	40%	130%	NA	40%	130%	NA	40%	130%
Naphtalène	1	NA	NA	NA	0.0	< 0.05	49%	40%	130%	NA	40%	130%	NA	40%	130%
Phénanthrène	1	NA	NA	NA	0.0	< 0.05	60%	40%	130%	NA	40%	130%	NA	40%	130%
Pyrène	1	NA	NA	NA	0.0	< 0.05	81%	40%	130%	NA	40%	130%	NA	40%	130%
2,3,5-Triméthylnaphtalène	1	NA	NA	NA	0.0	< 0.05	68%	40%	130%	NA	40%	130%	NA	40%	130%

Commentaires: MR: La récupération du 7,12-diméthylbenz(a)anthracène et du dibenz(a,h)anthracène est non conforme. Plus de 90% des composés sont conformes.

Certifié par:


La procédure des Laboratoires AGAT concernant les signatures et les signataires se conforme strictement aux exigences d'accréditation ISO 17025:2005 comme le requiert, lorsque applicable, CALA, CCN et MDDELCC. Toutes les signatures sur les certificats d'AGAT sont protégées par des mots de passe et les signataires rencontrent les exigences des domaines d'accréditation ainsi que les exigences régionales approuvées par CALA, CCN et MDDELCC.

Sommaire de méthode

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC
N° BON DE TRAVAIL: 17M238232
N° DE PROJET: Ville de Québec/4777
À L'ATTENTION DE: CHRISTIAN GAGNON
PRÉLEVÉ PAR:
LIEU DE PRÉLÈVEMENT:

PARAMÈTRE	PRÉPARÉ LE	ANALYSÉ LE	AGAT P.O.N.	RÉFÉRENCE DE LITTÉRATURE	TECHNIQUE ANALYTIQUE
Analyse haute résolution					
CI-3 IUPAC #17 +18	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-3 IUPAC #31 + 28	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-3 IUPAC #33	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-4 IUPAC #52	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-4 IUPAC #49	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-4 IUPAC #44	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-4 IUPAC #70	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-4 IUPAC #74	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-5 IUPAC #95	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-5 IUPAC #101	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-5 IUPAC #99	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-5 IUPAC #87	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-5 IUPAC #110	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-5 IUPAC #82	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-6 IUPAC #151	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-6 IUPAC #149	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-5 IUPAC #118	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-6 IUPAC #153	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-6 IUPAC #132	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-5 IUPAC #105	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-6 IUPAC #138 +158	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-7 IUPAC #187	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-7 IUPAC #183	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-6 IUPAC #128	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-7 IUPAC #177	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-7 IUPAC #171	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-6 IUPAC #156	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-7 IUPAC #180	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-7 IUPAC #191	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC
N° BON DE TRAVAIL: 17M238232
N° DE PROJET: Ville de Québec/4777
À L'ATTENTION DE: CHRISTIAN GAGNON
PRÉLEVÉ PAR:
LIEU DE PRÉLÈVEMENT:

PARAMÈTRE	PRÉPARÉ LE	ANALYSÉ LE	AGAT P.O.N.	RÉFÉRENCE DE LITTÉRATURE	TECHNIQUE ANALYTIQUE
CI-6 IUPAC #169	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-7 IUPAC #170	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-8 IUPAC #199	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-9 IUPAC #208	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-8 IUPAC #195	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-8 IUPAC #194	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-8 IUPAC #205	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-9 IUPAC #206	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-10 IUPAC #209	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Monochlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Dichlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Trichlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Tétrachlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Pentachlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Hexachlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Heptachlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Octachlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Nonachlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Total Décachlorobiphényl	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Sommation des BPC congénères	2017-07-24	2017-08-08	TOX-151-19006, non accrédité par le MDDELCC	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-3 IUPAC #16	2017-07-24	2017-08-08	TOX-151-19006	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-4 IUPAC #65	2017-07-24	2017-08-08	TOX-151-19006	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-6 IUPAC #166	2017-07-24	2017-08-08	TOX-151-19006	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
CI-8 IUPAC #200	2017-07-24	2017-08-08	TOX-151-19006	MA. 400 - BPC 1.0	GCMS TRIPLE QUAD
Chlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	EPA 8270	GCMS TRIPLE QUAD
1,3-Dichlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
1,4-Dichlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
1,2-Dichlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
1,3,5-Trichlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
1,2,4-Trichlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
1,2,3-Trichlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC
N° BON DE TRAVAIL: 17M238232
N° DE PROJET: Ville de Québec/4777
À L'ATTENTION DE: CHRISTIAN GAGNON
PRÉLEVÉ PAR:
LIEU DE PRÉLÈVEMENT:

PARAMÈTRE	PRÉPARÉ LE	ANALYSÉ LE	AGAT P.O.N.	RÉFÉRENCE DE LITTÉRATURE	TECHNIQUE ANALYTIQUE
1,2,3,4-Tétrachlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
1,2,3,5+1,2,4,5 Tétrachlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
Pentachlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
Hexachlorobenzène	2017-07-24	2017-08-08	TOX-151-19007, non accrédité par le MDDELCC	MA. 400 - Clbz 1.0	GCMS TRIPLE QUAD
1,2,3-Trichlorobenzène (13C6)	2017-07-24	2017-08-08			GCMS TRIPLE QUAD
1,2,3,4-Tétrachlorobenzène (13C6)	2017-07-24	2017-08-08			GCMS TRIPLE QUAD
Pentachlorobenzène (13C6)	2017-07-24	2017-08-08			GCMS TRIPLE QUAD
Hexachlorobenzène (13C6)	2017-07-24	2017-08-08			GCMS TRIPLE QUAD
Phénol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
o-Crésol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
m-Crésol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
p-Crésol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2-Chlorophénol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
3-Chlorophénol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
4-Chlorophénol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,4-Diméthylphénol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,5 + 2,6-Dichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
3,5-Dichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,4-Dichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,3-Dichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2-Nitrophénol	2017-07-24	2017-08-03	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
3,4-Dichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,4,6-Trichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
4-Nitrophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,3,5-Trichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,4,5-Trichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,3,6-Trichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
3,4,5-Trichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,3,4-Trichlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,3,5,6-Tétrachlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,3,4,6-Tétrachlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD

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NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC
N° BON DE TRAVAIL: 17M238232
N° DE PROJET: Ville de Québec/4777
À L'ATTENTION DE: CHRISTIAN GAGNON
PRÉLEVÉ PAR:
LIEU DE PRÉLÈVEMENT:

PARAMÈTRE	PRÉPARÉ LE	ANALYSÉ LE	AGAT P.O.N.	RÉFÉRENCE DE LITTÉRATURE	TECHNIQUE ANALYTIQUE
2,3,4,5-Tétrachlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
Pentachlorophénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2,4-Dinitrophénol	2017-07-24	2017-08-23	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2-Méthyl-4,6,Dinitrophénol	2017-07-24	2017-08-23	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
4-Chloro-3-Méthylphénol	2017-07-24	2017-08-02	TOX-151-19008, non accrédité par le MDDELCC	MA.400-Phé 1.0	GCMS TRIPLE QUAD
2-Fluorophénol	2017-07-24	2017-08-03			GCMS TRIPLE QUAD
Phénol-d5	2017-07-24	2017-08-03			GCMS TRIPLE QUAD
2,4,6-Tribromophénol	2017-07-24	2017-08-02			GCMS TRIPLE QUAD
2,3,7,8-TCDD (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,7,8 PeCDD (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,7,8 HxCDD (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,6,7,8 HxCDD (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,7,8,9 HxCDD (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,6,7,8 HpCDD (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
OCDD (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
2,3,7,8 TCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,7,8 PeCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
2,3,4,7,8-PeCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,7,8 HxCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,6,7,8 HxCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
2,3,4,6,7,8-HxCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,7,8,9 HxCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,6,7,8 HpCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,7,8,9 HpCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
OCDF (pg total)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des Tétrachlorodibenzodioxines	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des Pentachlorodibenzodioxines	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des Hexachlorodibenzodioxines	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des Heptachlorodibenzodioxines	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des PCDDs	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des Tétrachlorodibenzofuranes	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des Pentachlorodibenzofuranes	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des Hexachlorodibenzofuranes	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des Heptachlorodibenzofuranes	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des PCDFs	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
2,3,7,8-Tetra CDD (TEF 1.0)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,7,8-Penta CDD (TEF 1.0)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,7,8-Hexa CDD (TEF 0.1)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,6,7,8-Hexa CDD (TEF 0.1)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,7,8,9-Hexa CDD (TEF 0.1)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,6,7,8-Hepta CDD (TEF 0.01)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS

Sommaire de méthode

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC
N° BON DE TRAVAIL: 17M238232
N° DE PROJET: Ville de Québec/4777
À L'ATTENTION DE: CHRISTIAN GAGNON
PRÉLEVÉ PAR:
LIEU DE PRÉLÈVEMENT:

PARAMÈTRE	PRÉPARÉ LE	ANALYSÉ LE	AGAT P.O.N.	RÉFÉRENCE DE LITTÉRATURE	TECHNIQUE ANALYTIQUE
Octa CDD (TEF 0.0001)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
2,3,7,8-Tetra CDF (TEF 0.1)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,7,8-Penta CDF (TEF 0.05)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
2,3,4,7,8-Penta CDF (TEF 0.5)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,7,8-Hexa CDF (TEF 0.1)	2017-07-24	2017-08-18	HR_151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,6,7,8-Hexa CDF (TEF 0.1)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
2,3,4,6,7,8-Hexa CDF (TEF 0.1)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,7,8,9-Hexa CDF (TEF 0.1)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,6,7,8-Hepta CDF (TEF 0.01)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
1,2,3,4,7,8,9-Hepta CDF (TEF 0.01)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Octa CDF (TEF 0.0001)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
Sommation des PCDDs et PCDFs (TEQ)	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-2378-TCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-12378-PeCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-23478-PeCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-123478-HxCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-123678-HxCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-234678-HxCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-123789-HxCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-1234678-HpCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-1234789-HpCDF	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-2378-TCDD	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-12378-PeCDD	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-123478-HxCDD	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-123678-HxCDD	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-1234678-HxCDD	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
13C-OCDD	2017-07-24	2017-08-18	HR-151-5400	EPA 1613/EPA Method 23	HRMS
4+5+6 Méthylchrysène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Acénaphène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Acénaphylène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Anthracène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Benzo(a)anthracène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Benzo(b+j+k)fluoranthène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Benzo(ghi)peryène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Benzo(c)phénanthrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Benzo(a)pyrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Benzo(e)pyrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
1-Chloronaphthalène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Chrysène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Dibenzo(a,h)acridine	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Dibenzo(a,h)anthracène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
7H-Dibenzo(c,g)carbazole	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Dibenzo(a,e)pyrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Dibenzo(a,h)pyrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Dibenzo(a,i)pyrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Dibenzo(a,l)pyrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
7,12-Diméthylbenzanthracène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
1,3-Diméthylnaphthalène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Fluoranthène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Fluorène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD

Sommaire de méthode

NOM DU CLIENT: CONSULAIR GASTON BOULANGER INC

N° BON DE TRAVAIL: 17M238232

N° DE PROJET: Ville de Québec/4777

À L'ATTENTION DE: CHRISTIAN GAGNON

PRÉLEVÉ PAR:

LIEU DE PRÉLÈVEMENT:

PARAMÈTRE	PRÉPARÉ LE	ANALYSÉ LE	AGAT P.O.N.	RÉFÉRENCE DE LITTÉRATURE	TECHNIQUE ANALYTIQUE
Indéno(1,2,3-cd)pyrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
3-Méthylcholanthrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
1-Méthylnaphtalène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
2-Méthylnaphtalène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Naphtalène	2017-07-24	2017-08-07	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Phénanthrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Pyrène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
2,3,5-Triméthylnaphtalène	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1, Rév. 3	GCMS TRIPLE QUAD
Acénaphthène-D10	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1 Rev.3	GCMS TRIPLE QUAD
Fluoranthène-D10	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1 Rev.3	GCMS TRIPLE QUAD
Pérylène-D12	2017-07-24	2017-08-04	TOX-151-19005F	MA.400-HAP1.1 Rev.3	GCMS TRIPLE QUAD



RAPPORT D'ESSAI

Date : 18 juillet 2017

Réf : P1927-1

Client

Client : C4

Nom : Gagnon Christian

Téléphone : (418) 650-5960 # 2205

Courriel : christian.gagnon@consul-air.com

Adresse :

CONSULAIR Québec

125-2022, rue Lavoisier

Québec QC

G1N 4L5 Canada

Résumé du projet

Nb. d'objets : 25

Projet lab. : P1927

Votre # projet : 17-04777

Chantier : Ville de Québec

Résumé des essais

Paramètre(s) accrédités

ST	Paramètre	Q.	Principe (Méthode)	Matrice
	Matières particulaires (MP-A)	13	Gravimétrie (LPT1)	Acétone
	Matières particulaires (MP-F)	12	Gravimétrie (LPT2)	Filtre

ST : paramètre Sous-Traité

Résultats d'essai(s)

ST	Param.	Échantillon (s)		Dates			Résultat(s)		LDR
		# Lab	# Client	Échantillon.	Récep.	Essai	Valeur	Unité	
	MP-A	110717-86	1 - L1 - BS-Acétone - 1	21-06-17	11-07-17	12-07-17	3.5	mg	1.0
		110717-87	8 - L1 - BS-Acétone - 2	22-06-17	11-07-17	12-07-17	1.0	mg	1.0
		110717-88	15 - L1 - BS-Acétone - 3	26-06-17	11-07-17	12-07-17	2.2	mg	1.0
		110717-89	22 - L2 - BS-Acétone - 1	20-06-17	11-07-17	12-07-17	3.2	mg	1.0
		110717-90	29 - L2 - BS-Acétone - 2	21-06-17	11-07-17	12-07-17	4.0	mg	1.0
		110717-91	36 - L2 - BS-Acétone - 3	22-06-17	11-07-17	12-07-17	1.6	mg	1.0
		110717-92	43 - L3 - BS-Acétone - 1	27-06-17	11-07-17	12-07-17	< LDR	mg	1.0
		110717-93	50 - L3 - BS-Acétone - 2	28-06-17	11-07-17	12-07-17	1.0	mg	1.0
		110717-94	57 - L3 - BS-Acétone - 3	29-06-17	11-07-17	12-07-17	1.2	mg	1.0
		110717-95	64 - L4 - BS-Acétone - 1	26-06-17	11-07-17	12-07-17	< LDR	mg	1.0
		110717-96	71 - L4 - BS-Acétone - 2	27-06-17	11-07-17	12-07-17	1.5	mg	1.0
		110717-97	78 - L4 - BS-Acétone - 3	28-06-17	11-07-17	12-07-17	2.1	mg	1.0
		110717-98	85 - BL - BS-Acétone - BL	29-06-17	11-07-17	12-07-17	< LDR	mg	1.0
	MP-F	110717-99	3 - L1 - Filtre - 1	21-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-100	10 - L1 - Filtre - 2	22-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-101	17 - L1 - Filtre - 3	26-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-102	24 - L2 - Filtre - 1	20-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-103	31 - L2 - Filtre - 2	21-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-104	38 - L2 - Filtre - 3	22-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-105	45 - L3 - Filtre - 1	27-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-106	52 - L3 - Filtre - 2	28-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-107	59 - L3 - Filtre - 3	29-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-108	66 - L4 - Filtre - 1	26-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-109	73 - L4 - Filtre - 2	27-06-17	11-07-17	17-07-17	< LDR	mg	0.1
		110717-110	80 - L4 - Filtre - 3	28-06-17	11-07-17	17-07-17	< LDR	mg	0.1

ST : Essai Sous-Traité
 LDR : Limite de Détection Rapportée

Commentaire(s)

1. LPT1 & LPT2: Méthode MA.100-Part 1.0 (Domaine 400 de Chimie de l'air)
2. Le volume de l'échantillon 110717-98 ; V= 100 mL.

Contrôle de qualité

ST	Param.	Date	# Réf	Type	Résultat(s)		LDR
					Valeur	Unité	
	MP-A	12-07-17	BL matrice	BL	< LDR	mg	1.0
			BL1207	BL	< LDR	mg	1.0
			MR1207-1	MR	100.9	% Récup.	-
			MR1207-2	MR	100.8	% Récup.	-
	MP-F	17-07-17	AP - 02 Conforme	-	-	mg	0.1

ST : Contrôle qualité Sous-Traité

Réf : Référence du contrôle qualité dans le système de suivi du laboratoire

BL : Blanc

MR : Matériau de Référence

DP : Duplicata

RP : Réplicata

AD : Ajout Dosé

EA : Étalon Analogue

TM: Témoin de l'extraction

LDR : Limite de Détection Rapportée

Signature

Les résultats ne se rapportent qu'aux objets soumis à l'essai

Tout ou partie de ce document ne peut être reproduit sans l'autorisation du laboratoire de CONSULAIR.

Ce rapport d'essai est certifié par la (les) personne(s) mentionnée(s) ci-après.

Pour toute question concernant ce certificat d'analyse, veuillez vous adresser directement à :



Malha Kirèche



RAPPORT D'ESSAI

Date : 25 juillet 2017

Réf : P1928-1

Client

# Client : C4	Adresse :
Nom : Gagnon Christian	CONSULAIR Québec
Téléphone : (418) 650-5960 # 2205	125-2022, rue Lavoisier
Courriel : christian.gagnon@consul-air.com	Québec QC
	G1N 4L5 Canada

Résumé du projet

Nb. d'objets : 77

Votre # projet : 17-4777

Projet lab. : P1928

Chantier : Ville de Québec

Résumé des essais

Paramètre(s) accrédités

ST	Paramètre	Q.	Principe (Méthode)	Matrice
	Matières particulaires (MP-A)	25	Gravimétrie (LPT1)	Acétone
	Matières particulaires (MP-F)	12	Gravimétrie (LPT2)	Filtre

ST : paramètre Sous-Traité

Paramètre(s) non accrédités

ST	Paramètre	Q.	Principe (Méthode)	Matrice
	Matières Condensables (MC-H)	13	Gravimétrie	Hexane
	Matières Condensables (MC-E)	14	Gravimétrie	Eau

ST : Paramètre Sous-Traité

Résultats d'essai(s)

ST	Param.	Échantillon (s)		Dates			Résultat(s)		LDR
		# Lab	# Client	Échantillon.	Récep.	Essai	Valeur	Unité	
	MP-A	110717-111	202 - L1 - PM<2,5 - 1	21-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-112	203 - L1 - PM>2,5 - 1	21-06-17	11-07-17	13-07-17	2.8	mg	1.0
		110717-113	208 - L1 - PM<2,5 - 2	22-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-114	209 - L1 - PM>2,5 - 2	22-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-115	214 - L1 - PM<2,5 - 3	26-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-116	215 - L1 - PM>2,5 - 3	26-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-117	220 - L2 - PM<2,5 - 1	20-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-118	221 - L2 - PM>2,5 - 1	20-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-119	226 - L2 - PM<2,5 - 2	21-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-120	227 - L2 - PM>2,5 - 2	21-06-17	11-07-17	13-07-17	1.5	mg	1.0
		110717-121	232 - L2 - PM<2,5 - 3	22-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-122	233 - L2 - PM>2,5 - 3	22-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-123	238 - L3 - PM<2,5 - 1	27-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-124	239 - L3 - PM>2,5 - 1	27-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-125	244 - L3 - PM<2,5 - 2	28-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-126	245 - L3 - PM>2,5 - 2	28-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-127	250 - L3 - PM<2,5 - 3	29-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-128	251 - L3 - PM>2,5 - 3	29-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-129	256 - L4 - PM<2,5 - 1	26-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-130	257 - L4 - PM>2,5 - 1	26-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-131	262 - L4 - PM<2,5 - 2	27-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-132	263 - L4 - PM>2,5 - 2	27-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-133	268 - L4 - PM<2,5 - 3	28-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-134	269 - L4 - PM>2,5 - 3	28-06-17	11-07-17	13-07-17	< LDR	mg	1.0
		110717-98	85 - BL - BS-Acétone - BL	29-06-17	11-07-17	12-07-17	< LDR	mg	1.0
	MP-F	110717-135	201 - L1 - Filtre - 1	21-06-17	11-07-17	17-07-17	4.50	mg	0.01
		110717-136	207 - L1 - Filtre - 2	22-06-17	11-07-17	17-07-17	4.04	mg	0.01
		110717-137	213 - L1 - Filtre - 3	26-06-17	11-07-17	17-07-17	3.89	mg	0.01
		110717-138	219 - L2 - Filtre - 1	20-06-17	11-07-17	17-07-17	2.64	mg	0.01
		110717-139	225 - L2 - Filtre - 2	21-06-17	11-07-17	17-07-17	4.43	mg	0.01
		110717-140	231 - L2 - Filtre - 3	22-06-17	11-07-17	17-07-17	4.55	mg	0.01
		110717-141	237 - L3 - Filtre - 1	27-06-17	11-07-17	17-07-17	4.61	mg	0.01
		110717-142	243 - L3 - Filtre - 2	28-06-17	11-07-17	17-07-17	3.65	mg	0.01

MP-F	110717-143	249 - L3 - Filtre - 3	29-06-17	11-07-17	17-07-17	3.79	mg	0.01
	110717-144	255 - L4 - Filtre - 1	26-06-17	11-07-17	17-07-17	4.50	mg	0.01
	110717-145	261 - L4 - Filtre - 2	27-06-17	11-07-17	17-07-17	4.59	mg	0.01
	110717-146	267 - L4 - Filtre - 3	28-06-17	11-07-17	17-07-17	4.61	mg	0.01
MC-H	110717-160	205 - L1 - SOLV - 1	21-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-161	211 - L1 - SOLV - 2	22-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-162	217 - L1 - SOLV - 3	26-06-17	11-07-17	13-07-17	1.8	mg	1.0
	110717-163	223 - L2 - SOLV - 1	20-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-164	229 - L2 - SOLV - 2	21-06-17	11-07-17	13-07-17	1.1	mg	1.0
	110717-165	235 - L2 - SOLV - 3	22-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-166	241 - L3 - SOLV - 1	27-06-17	11-07-17	13-07-17	1.4	mg	1.0
	110717-167	247 - L3 - SOLV - 2	28-06-17	11-07-17	13-07-17	1.4	mg	1.0
	110717-168	253 - L3 - SOLV - 3	29-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-169	259 - L4 - SOLV - 1	26-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-170	265 - L4 - SOLV - 2	27-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-171	271 - L4 - SOLV - 3	28-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-172	274 - BI - SOLV - BI	28-06-17	11-07-17	13-07-17	< LDR	mg	1.0
MC-E	110717-173	204 - L1 - EAU - 1	21-06-17	11-07-17	13-07-17	11.2	mg	1.0
	110717-174	210 - L1 - EAU - 2	22-06-17	11-07-17	13-07-17	8.8	mg	1.0
	110717-175	216 - L1 - EAU - 3	26-06-17	11-07-17	13-07-17	8.0	mg	1.0
	110717-176	222 - L2 - EAU - 1	20-06-17	11-07-17	13-07-17	17.9	mg	1.0
	110717-177	228 - L2 - EAU - 2	21-06-17	11-07-17	13-07-17	15.5	mg	1.0
	110717-178	234 - L2 - EAU - 3	22-06-17	11-07-17	13-07-17	15.2	mg	1.0
	110717-179	240 - L3 - EAU - 1	27-06-17	11-07-17	13-07-17	25.9	mg	1.0
	110717-180	246 - L3 - EAU - 2	28-06-17	11-07-17	13-07-17	27.3	mg	1.0
	110717-181	252 - L3 - EAU - 3	29-06-17	11-07-17	13-07-17	12.3	mg	1.0
	110717-182	258 - L4 - EAU - 1	26-06-17	11-07-17	13-07-17	44.0	mg	1.0
	110717-183	264 - L4 - EAU - 2	27-06-17	11-07-17	13-07-17	39.0	mg	1.0
	110717-184	270 - L4 - EAU - 3	28-06-17	11-07-17	13-07-17	33.1	mg	1.0
	110717-185	273 - BI - EAU - BI	28-06-17	11-07-17	13-07-17	< LDR	mg	1.0
	110717-186	276 - BI - EAU_ÉTHANOL - BI	28-06-17	11-07-17	13-07-17	< LDR	mg	1.0

ST : Essai Sous-Traité
LDR : Limite de Détection Rapportée

Commentaire(s)

1. LPT1 & LPT2: Méthode MA.100-Part 1.0 (Domaine 400 de Chimie de l'air)
2. Le volume de l'échantillon 110717-98 ; V= 100 mL
3. MC-H & MC-E: Méthode SPE 1/RM/55
4. Le volume de l'échantillon 110717-172, V= 200mL; de 110717-185, V= 106 mL et celui de 110717-186, V=210 mL
5. 110717-147 à 110717-159: Filtres utilisés pour les condensables.

Contrôle de qualité

ST	Param.	Date	# Réf	Type	Résultat(s)		LDR
					Valeur	Unité	
	MP-A	13-07-17	BL1307	BL	< LDR	mg	1.0
			MR1307-1	MR	99.9	% Récup.	-
			MR1307-2	MR	99.9	% Récup.	-
			MR1307-3	MR	100.0	% Récup.	-
			MR1307-4	MR	100.0	% Récup.	-
	MP-F	17-07-17	AP-34 Conforme	-	-	mg	0.01
	MC-H	13-07-17	BL matrice	BL	< LDR	mg	1.0
			BL1307	BL	< LDR	mg	1.0
			MR1307-1	MR	101.3	% Récup.	-
			MR1307-2	MR	100.9	% Récup.	-
	MC-E	13-07-17	BL matrice	BL	< LDR	mg	1.0
			BL1307	BL	< LDR	mg	1.0
			MR1307-1	MR	102.7	% Récup.	-
			MR1307-2	MR	102.6	% Récup.	-

ST : Contrôle qualité Sous-Traité

Réf : Référence du contrôle qualité dans le système de suivi du laboratoire

BL : Blanc

MR : Matériau de Référence

DP : Duplicata

RP : Réplicata

AD : Ajout Dosé

EA : Étalon Analogue

TM: Témoin de l'extraction

LDR : Limite de Détection Rapportée

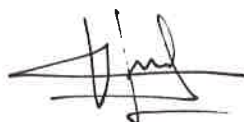
Signature

Les résultats ne se rapportent qu'aux objets soumis à l'essai

Tout ou partie de ce document ne peut être reproduit sans l'autorisation du laboratoire de CONSULAIR.

Ce rapport d'essai est certifié par la (les) personne(s) mentionnée(s) ci-après.

Pour toute question concernant ce certificat d'analyse, veuillez vous adresser directement à :



Malha Kirèche



RAPPORT D'ESSAI

Date : 25 juillet 2017

Réf : P1929-1

Client

Client : C4

Nom : Gagnon Christian

Téléphone : (418) 650-5960 # 2205

Courriel : christian.gagnon@consul-air.com

Adresse :

CONSULAIR Québec

125-2022, rue Lavoisier

Québec QC

G1N 4L5 Canada

Résumé du projet

Nb. d'objets : 13

Projet lab. : P1929

Votre # projet : 17-4777

Chantier : Ville de Québec

Résumé des essais

Paramètre(s) non accrédités

ST	Paramètre	Q.	Principe (Méthode)	Matrice
	Chlorures (Cl)	13	Spectrophotométrie	Eau

ST : Paramètre Sous-Traité

Résultats d'essai(s)

ST	Param.	Échantillon (s)		Dates			Résultat(s)		LDR
		# Lab	# Client	Échantillon.	Récep.	Essai	Valeur	Unité	
	Cl	110717-187	300 - L1 - BB - 1	20-06-17	11-07-17	17-07-17	58.93	mg	1.26
		110717-188	301 - L1 - BB - 2	21-06-17	11-07-17	17-07-17	109.84	mg	2.20
		110717-189	302 - L1 - BB - 3	22-06-17	11-07-17	17-07-17	117.71	mg	2.10
		110717-190	303 - L2 - BB - 1	21-06-17	11-07-17	17-07-17	117.23	mg	2.16
		110717-191	304 - L2 - BB - 2	22-06-17	11-07-17	17-07-17	137.53	mg	2.36
		110717-192	305 - L2 - BB - 3	26-06-17	11-07-17	17-07-17	132.00	mg	3.30
		110717-193	306 - L3 - BB - 1	27-06-17	11-07-17	17-07-17	130.54	mg	2.52
		110717-194	307 - L3 - BB - 2	28-06-17	11-07-17	17-07-17	94.78	mg	1.73
		110717-195	308 - L3 - BB - 3	29-06-17	11-07-17	17-07-17	116.64	mg	2.32
		110717-196	309 - L4 - BB - 1	27-06-14	11-07-17	17-07-17	128.70	mg	2.40
		110717-197	310 - L4 - BB - 2	28-06-17	11-07-17	17-07-17	128.41	mg	2.44
		110717-198	311 - L4 - BB - 3	29-06-17	11-07-17	17-07-17	137.76	mg	2.48
		110717-199	312 - BI - BB - BI	29-06-17	11-07-17	17-07-17	< LDR	mg	0.04

ST : Essai Sous-Traité
 LDR : Limite de Détection Rapportée

Commentaire(s)

1.

Contrôle de qualité

ST	Param.	Date	# Réf	Type	Résultat(s)		LDR
					Valeur	Unité	
	Cl	17-07-17	BL1707-1		< LDR	mg/l	0.4
			MR1707-2		100.6	% Récup.	-
			AD110717-187		97.6	% Récup.	-
			DP110717-192		1.0	% d'écart	-
			AD110717-195		100.9	% Récup.	-
			DP110717-199		0.0	% d'écart	-

ST : Contrôle qualité Sous-Traité

Réf : Référence du contrôle qualité dans le système de suivi du laboratoire

BL : Blanc

MR : Matériau de Référence

DP : Duplicata

RP : Réplicata

AD : Ajout Dosé

EA : Étalon Analogue

TM: Témoin de l'extraction

LDR : Limite de Détection Rapportée

Signature

Les résultats ne se rapportent qu'aux objets soumis à l'essai

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Ce rapport d'essai est certifié par la (les) personne(s) mentionnée(s) ci-après.

Pour toute question concernant ce certificat d'analyse, veuillez vous adresser directement à :



Malha Kirèche



Votre # du projet: 4777
Adresse du site: VILLE DE QUEBEC
Votre # Bordereau: - N/A

Attention: Christian Gagnon

CONSULAIR INC.
2022 Lavoisier
Local 125
Québec, QC
Canada G1N 4L5

Date du rapport: 2017/11/09
Rapport: R2333914
Version: 2 - Révisé

CERTIFICAT D'ANALYSE – RÉVISÉ

DE DOSSIER MAXXAM: B742051

Reçu: 2017/07/12, 11:30

Matrice: FILTRE
Nombre d'échantillons reçus: 13

Analyses	Quantité	Date de l'	Date	Méthode de laboratoire	Référence Primaire
		extraction	Analysé		
Métaux extractibles totaux par ICP-MS*	13	2017/07/27	2017/07/30	STL SOP-00075	MA.200–Mét. 1.2 R5 m

Matrice: Solution barboteur
Nombre d'échantillons reçus: 52

Analyses	Quantité	Date de l'	Date	Méthode de laboratoire	Référence Primaire
		extraction	Analysé		
Mercure par AAVF*	13	2017/07/24	2017/07/26	STL SOP-00042	MA.200–Hg 1.1 R1 m
Métaux extractibles***	26	2017/07/22	2017/07/23	STL SOP-00075	MA.200–Mét. 1.2 R5 m
Métaux extractibles***	13	2017/07/26	2017/08/02	STL SOP-00075	MA.200–Mét. 1.2 R5 m
Métaux extractibles***	13	2017/07/24	2017/07/26	STL SOP-00075	MA.200–Mét. 1.2 R5 m
Métaux extractibles*	13	2017/07/27	2017/08/09	STL SOP-00075	MA.200–Mét. 1.2 R5 m
Addition de paramètres pour les métaux	3	N/A	2017/07/23	n/a	n/a
Volume d'échantillon***	13	2017/07/31	2017/08/02		

Remarques:

Les laboratoires Maxxam sont accrédités ISO/IEC 17025:2005. Sauf indication contraire, les méthodes d'analyses utilisées par Maxxam s'inspirent des méthodes de référence d'organismes provinciaux, fédéraux et américains, tel que le CCME, le MDDELCC, l'EPA et l'APHA.

Toutes les analyses présentées ont été réalisées conformément aux procédures et aux pratiques relatives à la méthodologie, à l'assurance qualité et au contrôle de la qualité généralement appliquées par les employés de Maxxam (sauf s'il en a été convenu autrement par écrit entre le client et Maxxam). Toutes les données de laboratoire rencontrent les contrôles statistiques et respectent tous les critères du CQ et les critères de performance des méthodes, sauf s'il en a été signalé autrement. Tous les blancs de méthode sont rapportés, toutefois, les données des échantillons correspondants ne sont pas corrigées pour la valeur du blanc, sauf indication contraire.

Les responsabilités de Maxxam sont restreintes au coût réel de l'analyse, sauf s'il en a été convenu autrement par écrit. Il n'existe aucune autre garantie, explicite ou implicite. Le client a fait appel à Maxxam pour l'analyse de ses échantillons conformément aux méthodes de référence mentionnées dans ce rapport. L'interprétation et l'utilisation des résultats sont sous l'entière responsabilité du client et ne font pas partie des services offerts par Maxxam, sauf si convenu autrement par écrit.

Les résultats des échantillons solides, sauf les biotes, sont rapportés en fonction de la masse sèche, sauf indication contraire. Les analyses organiques ne sont pas corrigées en fonction de la récupération, sauf pour les méthodes de dilution isotopique.

Votre # du projet: 4777
Adresse du site: VILLE DE QUEBEC
Votre # Bordereau: - N/A

Attention:Christian Gagnon

CONSULAIR INC.
2022 Lavoisier
Local 125
Québec, QC
Canada G1N 4L5

Date du rapport: 2017/11/09
Rapport: R2333914
Version: 2 - Révisé

CERTIFICAT D'ANALYSE – RÉVISÉ

DE DOSSIER MAXXAM: B742051

Reçu: 2017/07/12, 11:30

Les résultats s'appliquent seulement aux échantillons analysés.

Le présent rapport ne doit pas être reproduit, sinon dans son intégralité, sans le consentement écrit du laboratoire.

Lorsque la méthode de référence comprend un suffixe « m », cela signifie que la méthode d'analyse du laboratoire contient des modifications validées et appliquées afin d'améliorer la performance de la méthode de référence.

Notez: Les données brutes sont utilisées pour le calcul du RPD (% d'écart relatif). L'arrondissement des résultats finaux peut expliquer la variation apparente.

* Maxxam détient l'accréditation pour cette analyse selon le programme du MDDELCC.

*** Cette analyse ne fait pas partie du programme d'accréditation du MDDELCC.

clé de cryptage

Veillez adresser toute question concernant ce certificat d'analyse à votre chargé(e) de projets

Argyro Frangoulis, Chargée de projets

Courriel: AFrangoulis@maxxam.ca

Téléphone (514)448-9001 Ext:6229

=====
Maxxam a mis en place des procédures qui protègent contre l'utilisation non autorisée de la signature électronique et emploie les « signataires » requis, conformément à la section 5.10.2 de la norme ISO/CEI 17025:2005(E). Veuillez vous référer à la page des signatures de validation pour obtenir les détails des validations pour chaque division.

Dossier Maxxam: B742051
Date du rapport: 2017/11/09

CONSULAIR INC.
Votre # du projet: 4777
Adresse du site: VILLE DE QUEBEC

MÉTAUX (SOLUTION BARBOTEUR)

ID Maxxam		EH1415		EH1440	EH1441		
Date d'échantillonnage		2017/06/21		2017/06/21	2017/06/21		
# Bordereau		- N/A		- N/A	- N/A		
	Unités	4-L1-B123-1 VT:900ML	LDR	5-L1-BB4-1 VT:100ML	6+7-L1-1 VT:625ML	LDR	Lot CQ

MÉTAUX							
Arsenic (As)	ug	<0.9	0.9			0.9	1807539
Cadmium (Cd)	ug	<0.5	0.5			0.5	1807539
Chrome (Cr)	ug	<0.9	0.9			0.9	1807539
Mercure (Hg)	ug				<0.31	0.31	1807755
Mercure (Hg)	ug	1.8	0.5	<0.05		0.05	1807539
Nickel (Ni)	ug	1.7	0.9				1807539
Plomb (Pb)	ug	<5	5				1807539
LDR = Limite de détection rapportée							
Lot CQ = Lot contrôle qualité							

ID Maxxam		EH1442		EH1443	EH1446		
Date d'échantillonnage		2017/06/22		2017/06/22	2017/06/22		
# Bordereau		- N/A		- N/A	- N/A		
	Unités	11-L1-B123-2 VT:910ML	LDR	12-L1-BB4-2 VT:100ML	13+14-L1-2 VT:615ML	LDR	Lot CQ

MÉTAUX							
Arsenic (As)	ug	<0.9	0.9			0.9	1807539
Cadmium (Cd)	ug	<0.5	0.5			0.5	1807539
Chrome (Cr)	ug	<0.9	0.9			0.9	1807539
Mercure (Hg)	ug		0.31		<0.31	0.31	1807755
Mercure (Hg)	ug	0.8	0.5	<0.05		0.05	1807539
Nickel (Ni)	ug	2.0	0.9				1807539
Plomb (Pb)	ug	<5	5				1807539
LDR = Limite de détection rapportée							
Lot CQ = Lot contrôle qualité							

Dossier Maxxam: B742051
Date du rapport: 2017/11/09

CONSULAIR INC.
Votre # du projet: 4777
Adresse du site: VILLE DE QUEBEC

MÉTAUX (SOLUTION BARBOTEUR)

ID Maxxam		EH1456			EH1458	EH1459		
Date d'échantillonnage		2017/06/26			2017/06/26	2017/06/26		
# Bordereau		- N/A			- N/A	- N/A		
	Unités	18-L1-B123-3 VT:1030ML	LDR	Lot CQ	19-L1-BB4-3 VT:100ML	20+21-L1-3 VT:615ML	LDR	Lot CQ

MÉTAUX								
Arsenic (As)	ug	<1	1	1807539			1	1807539
Cadmium (Cd)	ug	<0.5	0.5	1807539			0.5	1807539
Chrome (Cr)	ug	<1	1	1807539			1	1807539
Mercure (Hg)	ug			1807755		<0.31	0.31	1807755
Mercure (Hg)	ug	0.7	0.5	1807539	<0.05		0.05	1807538
Nickel (Ni)	ug	2	1	1807539				
Plomb (Pb)	ug	<5	5	1807539				
LDR = Limite de détection rapportée								
Lot CQ = Lot contrôle qualité								

ID Maxxam		EH1462			EH1463	EH1464		
Date d'échantillonnage		2017/06/20			2017/06/20	2017/06/20		
# Bordereau		- N/A			- N/A	- N/A		
	Unités	25-L2-B123-1 VT:1050ML	LDR	Lot CQ	26-L2-BB4-1 VT:100ML	27+28-L2-1 VT:615ML	LDR	Lot CQ

MÉTAUX								
Arsenic (As)	ug	<1	1	1807539			1	1807539
Cadmium (Cd)	ug	<0.5	0.5	1807539			0.5	1807539
Chrome (Cr)	ug	<1	1	1807539			1	1807539
Mercure (Hg)	ug		0.31	1807755		0.55	0.31	1807755
Mercure (Hg)	ug	2.9	0.5	1807539	<0.05		0.05	1807538
Nickel (Ni)	ug	2	1	1807539				
Plomb (Pb)	ug	<5	5	1807539				
LDR = Limite de détection rapportée								
Lot CQ = Lot contrôle qualité								

Dossier Maxxam: B742051
Date du rapport: 2017/11/09

CONSULAIR INC.
Votre # du projet: 4777
Adresse du site: VILLE DE QUEBEC

MÉTAUX (SOLUTION BARBOTEUR)

ID Maxxam		EH1474	EH1474		EH1476		
Date d'échantillonnage		2017/06/21	2017/06/21		2017/06/21		
# Bordereau		- N/A	- N/A		- N/A		
	Unités	32-L2-B123-2 VT:1080ML	32-L2-B123-2 VT:1080ML Dup. de Lab.	LDR	33-L2-BB4-2 VT:100ML	LDR	Lot CQ

MÉTAUX							
Arsenic (As)	ug	<1	<1	1		1	1807539
Cadmium (Cd)	ug	<0.5	<0.5	0.5		0.5	1807539
Chrome (Cr)	ug	<1	<1	1		1	1807539
Mercure (Hg)	ug	1.5	1.5	0.5	<0.05	0.05	1807539
Nickel (Ni)	ug	2	2	1			1807539
Plomb (Pb)	ug	<5	<5	5			1807539
LDR = Limite de détection rapportée							
Lot CQ = Lot contrôle qualité							
Duplicata de laboratoire							

ID Maxxam		EH1478		EH1485		
Date d'échantillonnage		2017/06/21		2017/06/22		
# Bordereau		- N/A		- N/A		
	Unités	34+35-L2-2 VT:615ML	LDR	39-L2-B123-3 VT:1010ML	LDR	Lot CQ

MÉTAUX						
Arsenic (As)	ug		1	<1	1	1807539
Cadmium (Cd)	ug		0.5	<0.5	0.5	1807539
Chrome (Cr)	ug		1	<1	1	1807539
Mercure (Hg)	ug	<0.31	0.31		0.31	1807755
Mercure (Hg)	ug		0.05	1.6	0.5	1807539
Nickel (Ni)	ug			2	1	1807539
Plomb (Pb)	ug			<5	5	1807539
LDR = Limite de détection rapportée						
Lot CQ = Lot contrôle qualité						

Dossier Maxxam: B742051
Date du rapport: 2017/11/09

CONSULAIR INC.
Votre # du projet: 4777
Adresse du site: VILLE DE QUEBEC

MÉTAUX (SOLUTION BARBOTEUR)

ID Maxxam		EH1487	EH1488	EH1488		
Date d'échantillonnage		2017/06/22	2017/06/22	2017/06/22		
# Bordereau		- N/A	- N/A	- N/A		
	Unités	40-L2-BB4-3 VT:100ML	41+42-L2-3 VT:615ML	41+42-L2-3 VT:615ML Dup. de Lab.	LDR	Lot CQ

MÉTAUX						
Mercure (Hg)	ug		0.37	<0.31	0.31	1807755
Mercure (Hg)	ug	<0.05			0.05	1807538
LDR = Limite de détection rapportée						
Lot CQ = Lot contrôle qualité						
Duplicata de laboratoire						

ID Maxxam		EH1504		EH1505	EH1516		
Date d'échantillonnage		2017/06/27		2017/06/27	2017/06/27		
# Bordereau		- N/A		- N/A	- N/A		
	Unités	46-L3-B123-1 VT:1120ML	LDR	47-L3-BB4-1 VT:100ML	48+49-L3-1 VT:615ML	LDR	Lot CQ

MÉTAUX						
Arsenic (As)	ug	<1	1			1 1807539
Cadmium (Cd)	ug	<0.6	0.6			0.6 1807539
Chrome (Cr)	ug	<1	1			1 1807539
Mercure (Hg)	ug				0.81	0.31 1807755
Mercure (Hg)	ug	7.0	0.6	0.06		0.05 1807539
Nickel (Ni)	ug	3	1			1807539
Plomb (Pb)	ug	<6	6			1807539
LDR = Limite de détection rapportée						
Lot CQ = Lot contrôle qualité						

Dossier Maxxam: B742051
Date du rapport: 2017/11/09

CONSULAIR INC.
Votre # du projet: 4777
Adresse du site: VILLE DE QUEBEC

MÉTAUX (SOLUTION BARBOTEUR)

ID Maxxam		EH1528		EH1529	EH1530		
Date d'échantillonnage		2017/06/28		2017/06/28	2017/06/28		
# Bordereau		- N/A		- N/A	- N/A		
	Unités	53-L3-B123-2 VT:1140ML	LDR	54-L3-BB4-2 VT:122ML	55+56-L3-2 VT:615ML	LDR	Lot CQ

MÉTAUX							
Arsenic (As)	ug	<1	1			1	1807538
Cadmium (Cd)	ug	<0.6	0.6			0.6	1807538
Chrome (Cr)	ug	<1	1			1	1807538
Mercure (Hg)	ug		0.31		0.35	0.31	1807755
Mercure (Hg)	ug	1.8	0.6	<0.06		0.06	1807538
Nickel (Ni)	ug	<1	1				1807538
Plomb (Pb)	ug	<6	6				1807538
LDR = Limite de détection rapportée							
Lot CQ = Lot contrôle qualité							

ID Maxxam		EH1537		EH1538	EH1539		
Date d'échantillonnage		2017/06/29		2017/06/29	2017/06/29		
# Bordereau		- N/A		- N/A	- N/A		
	Unités	60-L3-B123-3 VT:1080ML	LDR	61-L3-BB4-3 VT:100ML	62+63-L3-3 VT:615ML	LDR	Lot CQ

MÉTAUX							
Arsenic (As)	ug	<1	1			1	1807538
Cadmium (Cd)	ug	<0.5	0.5			0.5	1807538
Chrome (Cr)	ug	<1	1			1	1807538
Mercure (Hg)	ug				<0.31	0.31	1807755
Mercure (Hg)	ug	1.6	0.5	<0.05		0.05	1807538
Nickel (Ni)	ug	1	1				1807538
Plomb (Pb)	ug	<5	5				1807538
LDR = Limite de détection rapportée							
Lot CQ = Lot contrôle qualité							

Dossier Maxxam: B742051
Date du rapport: 2017/11/09

CONSULAIR INC.
Votre # du projet: 4777
Adresse du site: VILLE DE QUEBEC

MÉTAUX (SOLUTION BARBOTEUR)

ID Maxxam		EH1543			EH1548			EH1549		
Date d'échantillonnage		2017/06/26			2017/06/26			2017/06/26		
# Bordereau		- N/A			- N/A			- N/A		
	Unités	67-L4-B123-1 VT:1120ML	LDR	Lot CQ	68-L4-BB4-1 VT:100ML	69+70-L4-1 VT:615ML	LDR	Lot CQ		

MÉTAUX									
Aluminium (Al)	ug	<10	10	1807538			10	1807538	
Antimoine (Sb)	ug	<1	1	1807538			1	1807538	
Argent (Ag)	ug	<6	6	1807538			6	1807538	
Arsenic (As)	ug	<1	1	1807538			1	1807538	
Baryum (Ba)	ug	0.6	0.6	1807538			0.6	1807538	
Béryllium (Be)	ug	<0.6	0.6	1807538			0.6	1807538	
Bismuth (Bi)	ug	<0.6	0.6	1807538			0.6	1807538	
Bore (B)	ug	347	2	1807538			2	1807538	
Cadmium (Cd)	ug	<0.6	0.6	1807538			0.6	1807538	
Calcium (Ca)	ug	<60	60	1807538			60	1807538	
Chrome (Cr)	ug	<1	1	1807538			1	1807538	
Cobalt (Co)	ug	<1	1	1807538			1	1807538	
Cuivre (Cu)	ug	1	1	1807538			1	1807538	
Etain (Sn)	ug	17	6	1807538			6	1807538	
Fer (Fe)	ug	<60	60	1807538			60	1807538	
Lithium (Li)	ug	<10	10	1807538			10	1807538	
Magnésium (Mg)	ug	<20	20	1807538			20	1807538	
Manganèse (Mn)	ug	5	1	1807538			1	1807538	
Mercuré (Hg)	ug			1807755		0.37	0.31	1807755	
Mercuré (Hg)	ug	9.5	0.6	1807538	<0.05		0.05	1807539	
Molybdène (Mo)	ug	<6	6	1807538					
Nickel (Ni)	ug	<1	1	1807538					
Plomb (Pb)	ug	<6	6	1807538					
Potassium (K)	ug	<100	100	1807538					
Sélénium (Se)	ug	<1	1	1807538					
Silicium (Si)	ug	247	60	1807538					
Sodium (Na)	ug	67	60	1807538					
Strontium (Sr)	ug	<1	1	1807538					
Tellure (Te)	ug	<6	6	1807538					
Thallium (Tl)	ug	<1	1	1807538					
Titane (Ti)	ug	13	10	1807538					
Vanadium (V)	ug	<2	2	1807538					
Zinc (Zn)	ug	7	1	1807538					

LDR = Limite de détection rapportée

Lot CQ = Lot contrôle qualité