

CDAS 2004 Daily Report for Stream One on the 06 September 2010

Report printed at 10:43 on the 07 September 2010

	HCl mg/Nm3	SO2 mg/Nm3	NOx mg/Nm3	CO mg/m3	NH3 mg/m3	Flow kNm3/hr	Dust Nmg/m3	VOC (FID) Nmg/m3
00:00 to 00:29	3.11	2.80	174.13	6.63	0.05	21.75	0.31	0.62
00:30 to 00:59	7.67	11.03	159.28	8.05	0.04	22.91	0.32	0.35
01:00 to 01:29	4.22	1.69	169.01	11.62	0.04	23.52	0.30	0.41
01:30 to 01:59	5.00	10.96	171.06	8.27	0.08	21.21	0.27	0.46
02:00 to 02:29	7.86	14.42	155.43	9.96	3.61	20.90	0.28	0.32
02:30 to 02:59	3.45	0.04	168.96	12.49	6.92	21.01	0.21	0.46
03:00 to 03:29	3.62	14.52	166.81	8.67	4.27	21.28	0.22	0.55
03:30 to 03:59	7.34	12.72	154.16	11.79	2.77	21.64	0.24	0.45
04:00 to 04:29	3.72	1.85	170.01	11.65	0.50	21.46	0.26	0.57
04:30 to 04:59	4.71	13.41	174.91	9.02	0.04	22.01	0.26	0.47
05:00 to 05:29	6.46	5.25	151.28	12.74	0.03	20.13	0.27	0.45
05:30 to 05:59	3.07	1.01	139.56	9.45	0.05	20.50	0.25	0.40
06:00 to 06:29	4.01	7.72	136.83	6.99	0.14	21.79	0.24	0.36
06:30 to 06:59	7.53	9.95	118.91	6.02	0.05	16.99	0.28	0.35
07:00 to 07:29	5.34	12.02	91.49	4.94	0.07	11.48	0.51	0.38
07:30 to 07:59	6.34	20.97	114.89	5.82	0.05	14.41	0.29	0.37
08:00 to 08:29	4.66	-0.67	143.15	11.07	0.04	19.39	0.23	0.49
08:30 to 08:59	4.30	0.64	189.32	10.40	0.11	24.91	0.38	0.62
09:00 to 09:29	7.48	8.72	194.59	9.41	0.03	24.59	0.25	0.61
09:30 to 09:59	6.14	-1.28	166.63	14.58	0.07	23.25	0.28	0.65
10:00 to 10:29	5.34	3.41	186.95	10.21	0.08	22.95	0.30	0.75
10:30 to 10:59	8.31	7.36	179.12	9.31	0.05	23.09	0.28	0.63
11:00 to 11:29	4.72	-0.86	177.69	12.87	0.05	22.90	0.32	0.58
11:30 to 11:59	4.76	3.28	170.60	9.38	3.27	22.14	0.29	0.63
12:00 to 12:29	8.00	4.78	158.74	12.27	7.46	22.58	0.36	0.86
12:30 to 12:59	4.39	-0.96	163.68	15.66	6.96	22.29	0.33	1.69
13:00 to 13:29	5.20	5.21	166.69	13.12	5.10	22.45	0.29	2.42
13:30 to 13:59	7.99	11.42	160.88	12.25	4.94	21.63	0.27	2.95
14:00 to 14:29	5.13	-1.28	144.99	16.86	7.02	21.92	0.36	2.92
14:30 to 14:59	4.65	4.68	150.50	14.27	5.78	22.99	0.33	2.85
15:00 to 15:29	5.96	19.37	114.72	11.14	4.82	17.72	0.89	2.94
15:30 to 15:59	8.18	24.26	100.15	8.73	4.58	14.74	0.46	2.64
16:00 to 16:29	7.67	9.30	90.54	9.19	3.75	13.05	0.40	2.29
16:30 to 16:59	4.72	18.38	65.63	11.80	3.01	15.27	0.39	1.89
17:00 to 17:29	7.37	25.97	66.07	25.04	2.97	17.80	0.41	4.58
17:30 to 17:59	5.37	2.71	30.05	266.94	1.52	16.65	0.49	71.88
18:00 to 18:29	3.65	-0.33	132.82	25.89	0.03	23.58	0.27	4.82
18:30 to 18:59	5.69	-0.31	157.25	13.90	1.84	23.53	0.32	3.55
19:00 to 19:29	5.73	3.99	165.18	12.01	3.24	22.24	0.23	2.98
19:30 to 19:59	8.03	6.18	156.32	11.39	3.78	21.98	0.27	2.18
20:00 to 20:29	4.23	-0.60	159.97	12.49	4.32	20.77	0.21	1.72
20:30 to 20:59	4.12	3.09	166.31	10.08	4.99	20.90	0.21	1.43
21:00 to 21:29	7.04	8.73	170.73	8.83	4.28	20.66	0.20	1.25
21:30 to 21:59	5.46	-1.41	150.61	11.77	4.62	20.37	0.26	0.93
22:00 to 22:29	3.65	0.48	156.72	9.60	3.44	20.11	0.29	0.74
22:30 to 22:59	4.89	4.12	155.83	8.25	2.33	20.09	0.22	0.63
23:00 to 23:29	7.60	3.63	146.40	9.18	0.05	20.04	0.19	0.54
23:30 to 23:59	3.42	-0.03	155.52	10.75	0.05	19.98	0.18	0.55
Period Alarm Limit	60.00	200.00	400.00	100.00	20.00	N/A	30.00	20.00
No of Exceedances	0	0	0	1	0	N/A	0	1
Maximum Average	8.31	25.97	194.59	266.94	7.46	24.91	0.89	71.88
Minimum Average	3.07	-1.41	30.05	4.94	0.03	11.48	0.18	0.32
97 Percentile	8.18	24.26	189.32	25.89	7.02	24.59	0.51	4.82
Daily Limit	10.00	50.00	200.00	50.00	10.00	N/A	10.00	10.00
Daily Average	5.57	6.51	148.15	16.52	2.36	20.61	0.31	2.77
Average Below Limit	Yes	Yes	Yes	Yes	Yes	N/A	Yes	Yes

CDAS 2004 Daily Report for Stream Two on the 06 September 2010

Report printed at 10:43 on the 07 September 2010

	HCl mg/Nm ³	SO ₂ mg/Nm ³	NO _x mg/Nm ³	CO mg/m ³	NH ₃ mg/m ³	Flow kNm ³ /hr	Dust Nmg/m ³	VOC (FID) Nmg/m ³
00:00 to 00:29	6.85	14.58	147.83	13.45	0.04	17.63	2.15	0.13
00:30 to 00:59	3.28	2.42	148.01	17.74	0.05	16.71	1.33	0.30
01:00 to 01:29	3.87	9.66	160.51	12.70	0.63	16.29	1.29	0.18
01:30 to 01:59	6.99	14.93	159.00	13.02	0.96	17.03	0.74	0.16
02:00 to 02:29	3.75	3.56	153.63	18.17	0.14	17.41	0.94	0.28
02:30 to 02:59	6.80	9.34	145.89	13.88	0.03	17.65	0.54	0.12
03:00 to 03:29	2.70	3.26	140.70	15.69	0.08	17.09	0.96	0.22
03:30 to 03:59	5.21	10.10	146.89	12.28	0.05	16.95	0.56	0.08
04:00 to 04:29	4.11	4.01	120.10	19.69	0.15	17.12	0.91	0.24
04:30 to 04:59	4.88	6.31	157.28	11.92	0.50	19.48	0.61	0.04
05:00 to 05:29	6.94	7.86	160.30	11.68	0.87	19.99	0.80	-0.03
05:30 to 05:59	4.14	1.77	148.79	17.36	1.07	20.10	0.88	0.16
06:00 to 06:29	3.66	3.47	170.19	12.53	1.06	20.95	0.78	0.13
06:30 to 06:59	5.99	7.03	177.31	11.68	0.87	21.57	0.79	0.04
07:00 to 07:29	4.95	1.73	151.60	18.36	1.19	22.10	1.41	0.21
07:30 to 07:59	4.54	4.47	166.45	14.34	1.03	22.28	1.11	0.17
08:00 to 08:29	6.27	8.98	167.65	12.97	0.48	22.29	0.98	0.09
08:30 to 08:59	3.90	1.22	143.40	19.77	0.61	21.35	1.37	0.32
09:00 to 09:29	2.75	4.37	147.14	12.31	0.21	19.16	1.21	0.10
09:30 to 09:59	4.09	7.27	136.26	10.19	0.06	18.43	0.94	-0.01
10:00 to 10:29	5.86	8.70	130.37	9.18	0.07	19.47	1.23	-0.11
10:30 to 10:59	5.67	6.62	116.54	8.77	0.04	18.28	1.52	-0.14
11:00 to 11:29	3.48	4.20	107.71	8.39	0.02	15.18	1.62	-0.12
11:30 to 11:59	1.89	2.30	98.60	8.40	0.16	11.94	1.64	0.00
12:00 to 12:29	0.93	1.92	98.49	9.43	0.11	11.96	2.34	0.07
12:30 to 12:59	1.77	2.90	105.22	12.25	0.02	13.61	1.78	0.53
13:00 to 13:29	2.29	2.95	105.03	14.22	0.02	13.75	1.80	0.93
13:30 to 13:59	2.13	3.08	107.64	16.76	0.02	13.96	1.38	1.24
14:00 to 14:29	2.61	4.06	111.60	15.49	0.02	15.19	1.61	0.89
14:30 to 14:59	2.77	3.64	107.72	15.28	0.02	14.45	3.39	0.70
15:00 to 15:29	1.29	1.51	91.20	11.54	0.22	11.33	6.36	0.68
15:30 to 15:59	1.45	1.83	108.26	10.05	0.10	11.71	3.10	0.54
16:00 to 16:29	1.21	1.75	117.67	7.85	0.06	12.93	3.31	0.35
16:30 to 16:59	0.89	0.92	104.45	7.62	0.05	8.80	4.47	0.29
17:00 to 17:29	0.56	0.74	108.50	16.95	0.02	7.95	3.46	1.03
17:30 to 17:59	0.41	0.01	122.32	12.12	0.05	8.58	3.24	0.96
18:00 to 18:29	0.16	-0.57	113.18	6.47	0.05	7.59	1.69	0.25
18:30 to 18:59	0.29	1.17	90.89	5.56	0.24	9.85	1.89	0.08
19:00 to 19:29	0.43	1.84	88.06	4.71	0.02	10.88	1.33	-0.09
19:30 to 19:59	0.50	1.49	90.77	4.39	0.05	11.14	1.63	-0.01
20:00 to 20:29	0.56	1.87	102.72	3.96	0.08	11.97	1.01	-0.14
20:30 to 20:59	0.36	2.22	203.11	4.10	0.03	13.19	1.27	-0.10
21:00 to 21:29	0.40	0.96	193.01	4.19	0.02	10.71	2.00	0.02
21:30 to 21:59	0.62	2.16	184.14	3.40	0.04	9.77	1.28	-0.02
22:00 to 22:29	0.92	2.77	175.72	2.93	0.03	9.12	1.14	-0.08
22:30 to 22:59	1.25	3.00	171.97	2.76	0.10	8.71	0.82	-0.11
23:00 to 23:29	1.77	3.44	163.65	2.75	0.66	8.48	0.80	-0.12
23:30 to 23:59	1.86	3.21	170.93	2.71	0.49	9.05	0.95	-0.12
Period Alarm Limit	60.00	200.00	400.00	100.00	20.00	N/A	30.00	20.00
No of Exceedances	0	0	0	0	0	N/A	0	0
Maximum Average	6.99	14.93	203.11	19.77	1.19	22.29	6.36	1.24
Minimum Average	0.16	-0.57	88.06	2.71	0.02	7.59	0.54	-0.14
97 Percentile	6.94	14.58	193.01	19.69	1.07	22.28	4.47	1.03
Daily Limit	10.00	50.00	200.00	50.00	10.00	N/A	10.00	10.00
Daily Average	2.92	4.10	136.22	10.87	0.27	14.81	1.63	0.22
Average Below Limit	Yes	Yes	Yes	Yes	Yes	N/A	Yes	Yes