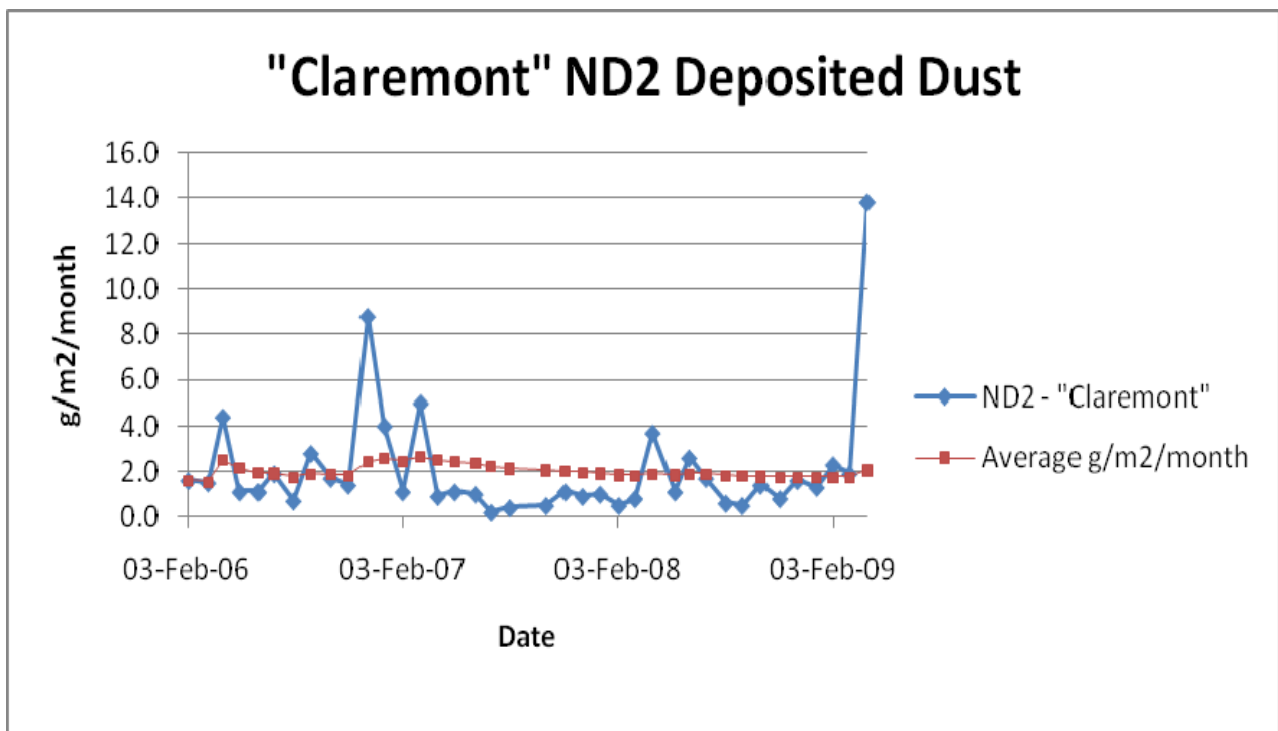
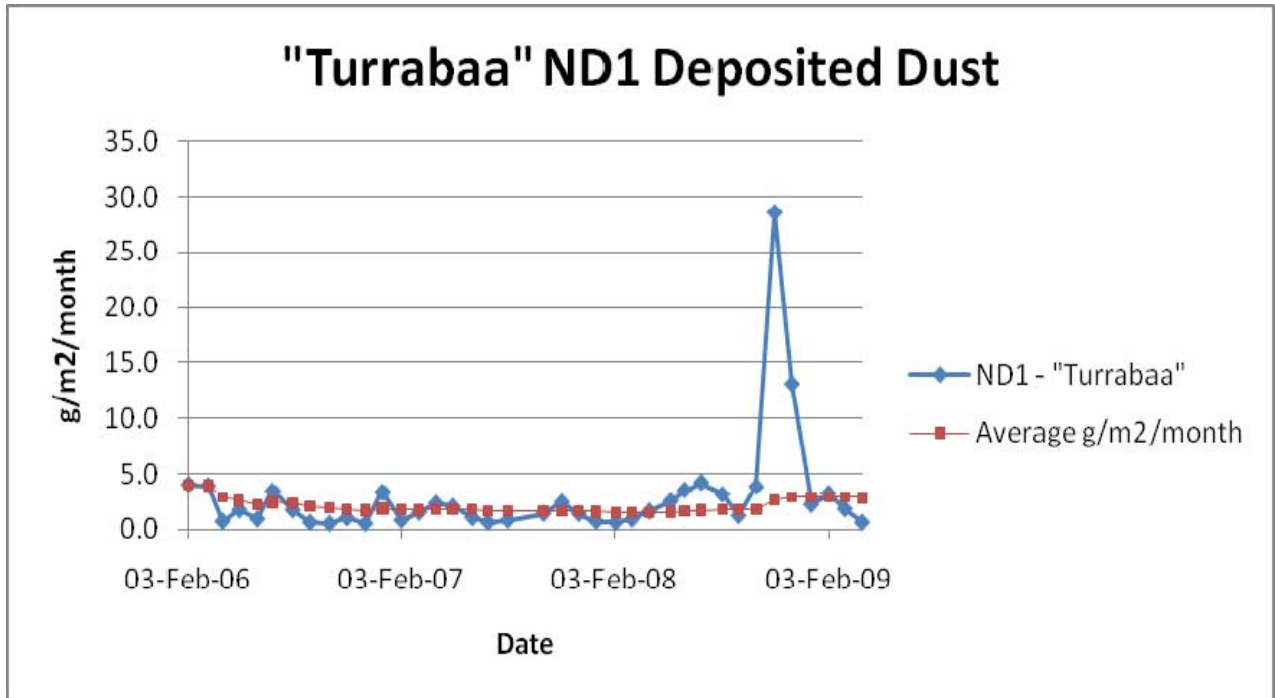


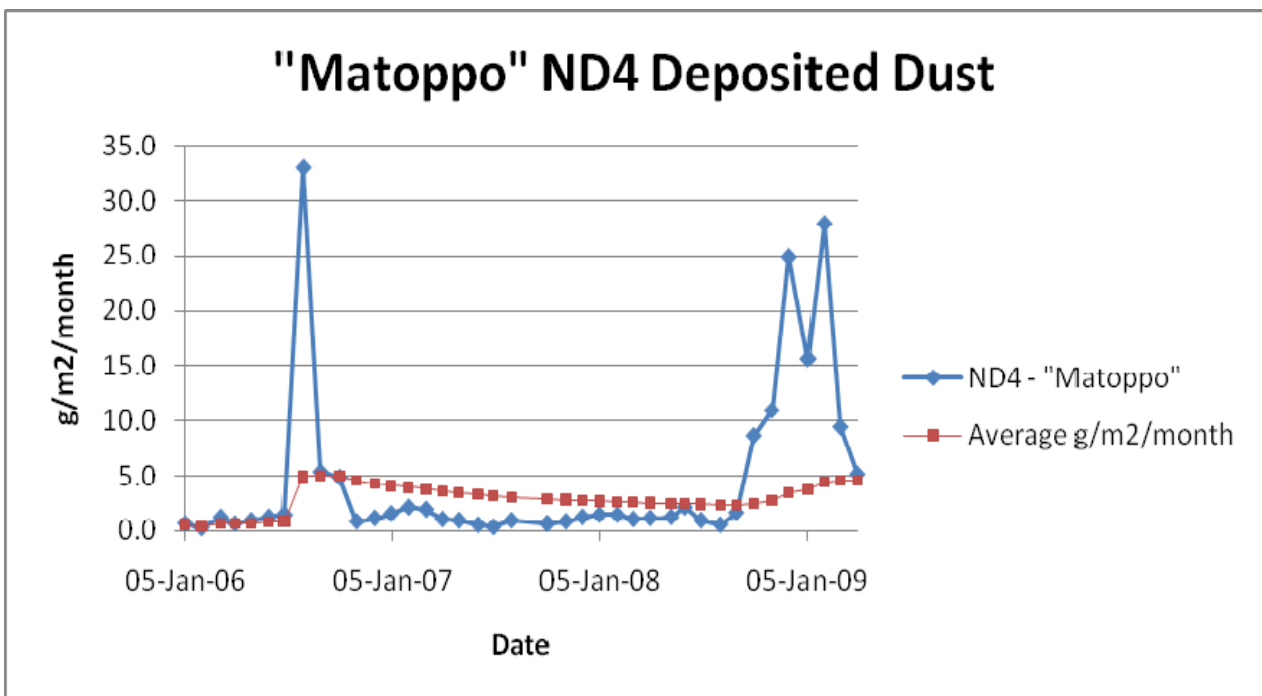
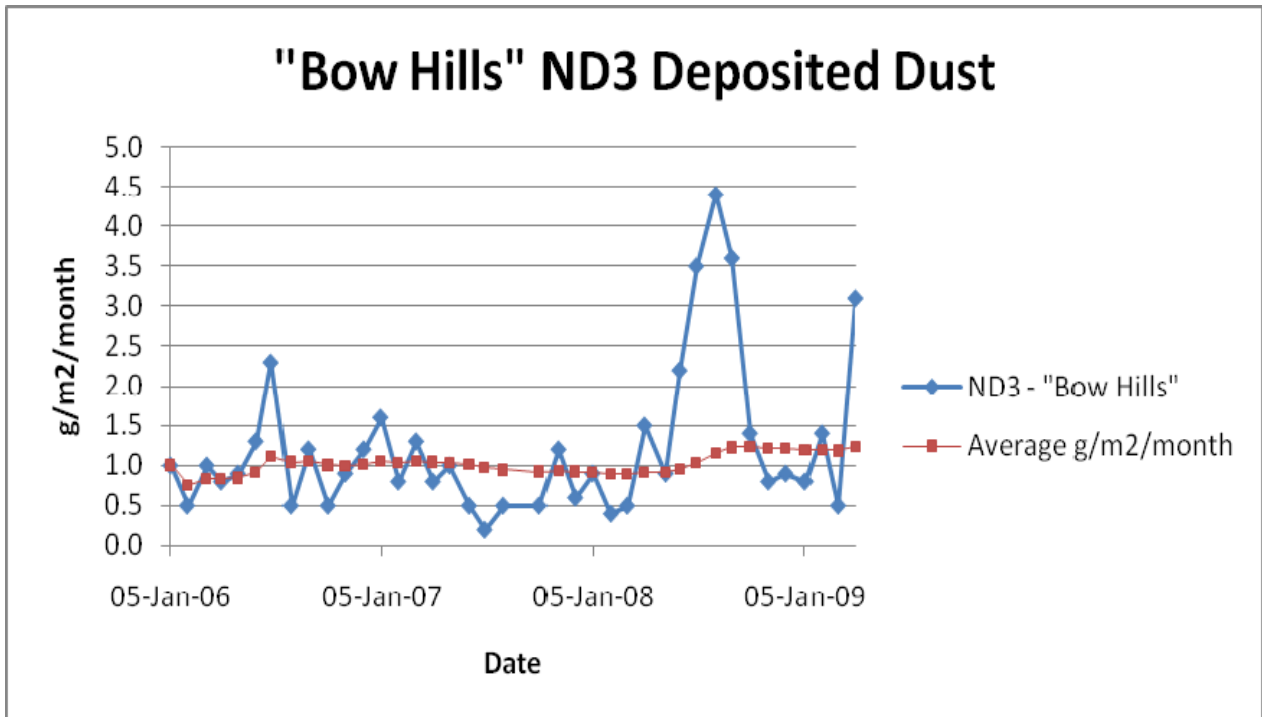
Appendix 4

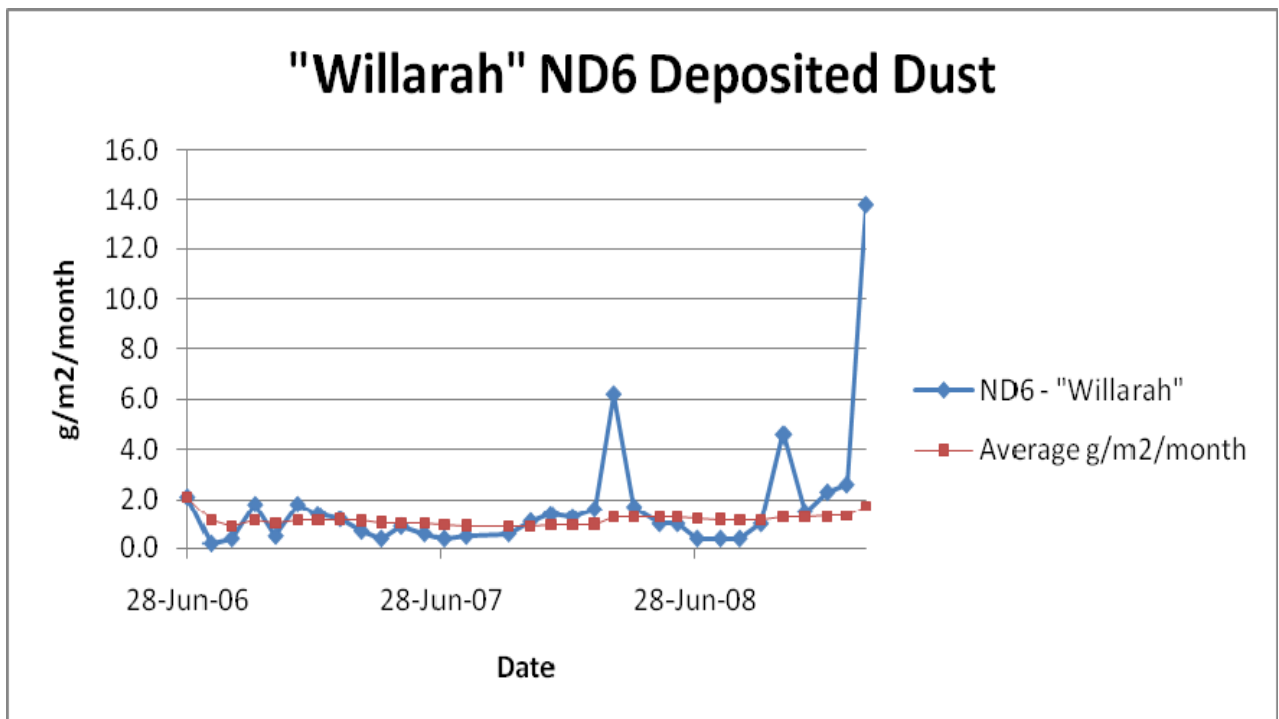
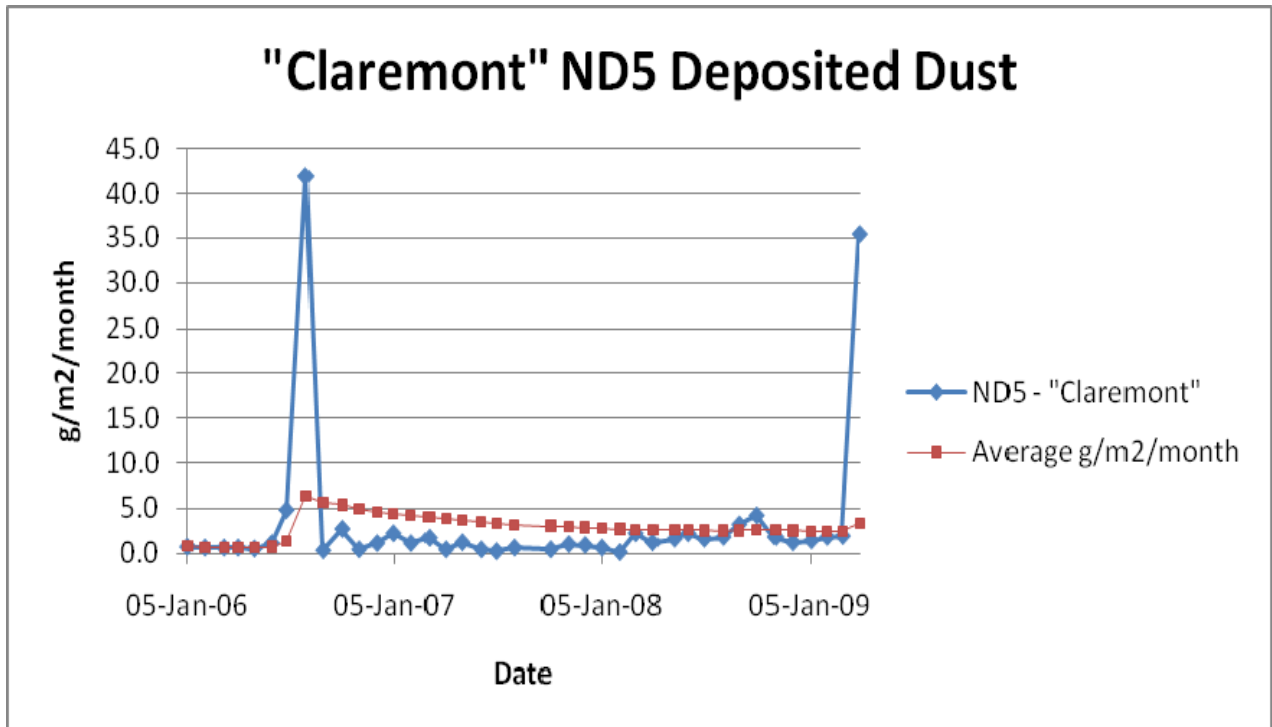
Dust Monitoring

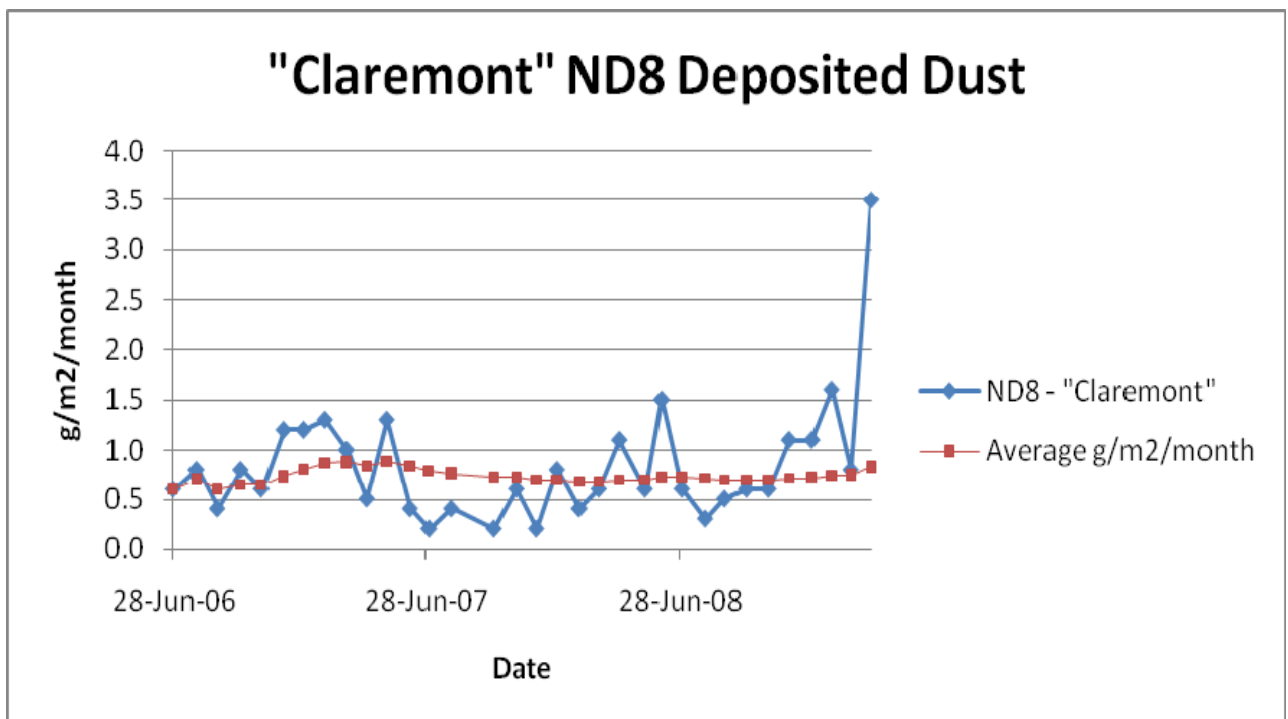
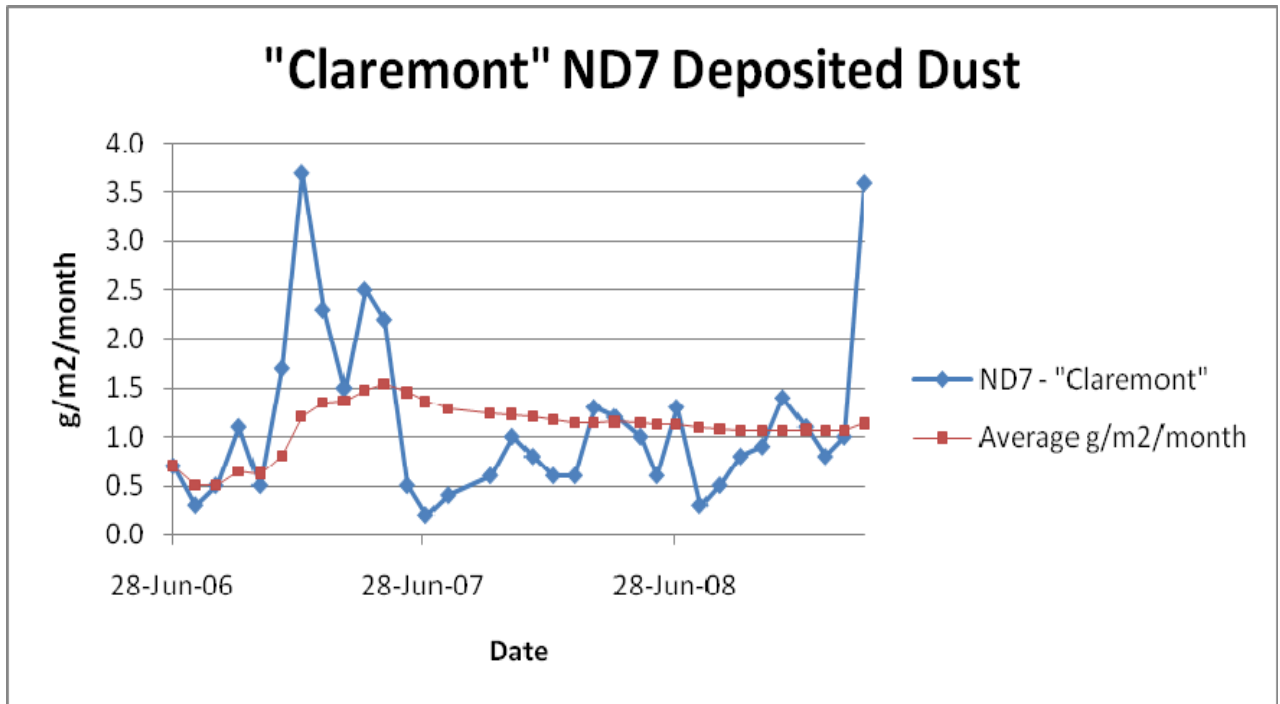
Sample Number	Sample Location	Sample Date	Sampler	Time: (d)	Volume Collected mLs	Total Insoluble Matter g/m ² /mth	Ash g/m ² /mth
29219.01	ND1	04-Feb-08	Client	1315	1480	0.6	0.5
29219.02	ND2	04-Feb-08	Client	1325	1410	0.5	0.4
29219.03	ND3	04-Feb-08	Client	1400	1365	0.4	0.4
29219.04	ND4	04-Feb-08	Client	1415	1535	1.4	0.6
29219.05	ND5	04-Feb-08	Client	1425	1235	0.2	0.2
29219.06	ND6	04-Feb-08	Client	1440	925	1.6	0.9
29219.07	ND7	04-Feb-08	Client	1335	1580	0.6	0.5
29219.08	ND8	04-Feb-08	Client	1345	1230	0.4	0.3
29519.01	ND1	03-Mar-08	Client	1035	2485	0.9	0.6
29219.02	ND2	03-Mar-08	Client	1045	2065	0.8	0.4
29219.03	ND3	03-Mar-08	Client	1630	1885	0.5	0.4
29219.04	ND4	03-Mar-08	Client	1515	1505	1.0	0.5
29219.05	ND5	03-Mar-08	Client	1545	1985	2.3	0.8
29219.06	ND6	03-Mar-08	Client	1600	1750	6.2	2.7
29219.07	ND7	03-Mar-08	Client	100	1565	1.3	0.6
29219.08	ND8	03-Mar-08	Client	1125	1585	0.6	0.3
29767.01	ND1	02-Apr-08	Client	1155	140	1.6	1.0
29767.02	ND2	02-Apr-08	Client	1110	85	3.7	1.2
29767.03	ND3	02-Apr-08	Client	1210	130	1.5	0.8
29767.04	ND4	02-Apr-08	Client	1220	80	1.1	0.7
29767.05	ND5	02-Apr-08	Client	1245	100	1.3	0.9
29767.06	ND6	02-Apr-08	Client	1255	160	1.7	1.3
29767.07	ND7	02-Apr-08	Client	1130	105	1.2	0.7
29767.08	ND8	02-Apr-08	Client	1120	70	1.1	0.7

Sample Number	Sample Location	Sample Date	Sampler	Time: (d)	Volume Collected mLs	Total Insoluble Matter g/m ² /mth	Ash g/m ² /mth
32240.01	ND1	02-Feb-09	Client	930	595	3.2	1.7
32440.02	ND2	02-Feb-09	Client	950	635	2.3	1.9
32440.03	ND3	02-Feb-09	Client	1145	465	1.4	1.1
32440.04	ND4	02-Feb-09	Client	1130	440	27.9	6.5
32440.05	ND5	02-Feb-09	Client	1115	450	1.9	1.4
32440.06	ND6	02-Feb-09	Client	1103	480	2.6	1.7
32440.07	ND7	02-Feb-09	Client	1027	695	0.8	0.6
32440.08	ND8	02-Feb-09	Client	1007	725	1.6	1.2
32857.01	ND1	02-Mar-09	Client	815	2600	1.8	1.2
32857.02	ND2	02-Mar-09	Client	845	2580	1.9	1.4
32857.03	ND3	02-Mar-09	Client	1118	2420	0.5	0.3
32587.04	ND4	02-Mar-09	Client	1045	1970	9.4	2.4
32587.05	ND5	02-Mar-09	Client	100	2300	2.0	1.4
32587.06	ND6	02-Mar-09	Client	950	1900	13.8	2.7
32587.07	ND7	02-Mar-09	Client	926	1950	1.0	0.7
32587.08	ND8	02-Mar-09	Client	906	2250	0.8	0.5
2600-1003-00	ND1	01-Apr-09	ALS		15	0.6	0.4
2600-1003-00	ND2	01-Apr-09	ALS		15	13.8	6.6
2600-1003-00	ND3	01-Apr-09	ALS		100	3.1	2.1
2600-1003-00	ND4	01-Apr-09	ALS		100	5.1	3.0
2600-1003-00	ND5	01-Apr-09	ALS		100	35.5	14.1
2600-1003-00	ND6	01-Apr-09	ALS		100	6.6	5.6
2600-1003-00	ND7	01-Apr-09	ALS		100	3.6	2.1
2600-1003-00	ND8	01-Apr-09	ALS		100	3.5	2.3









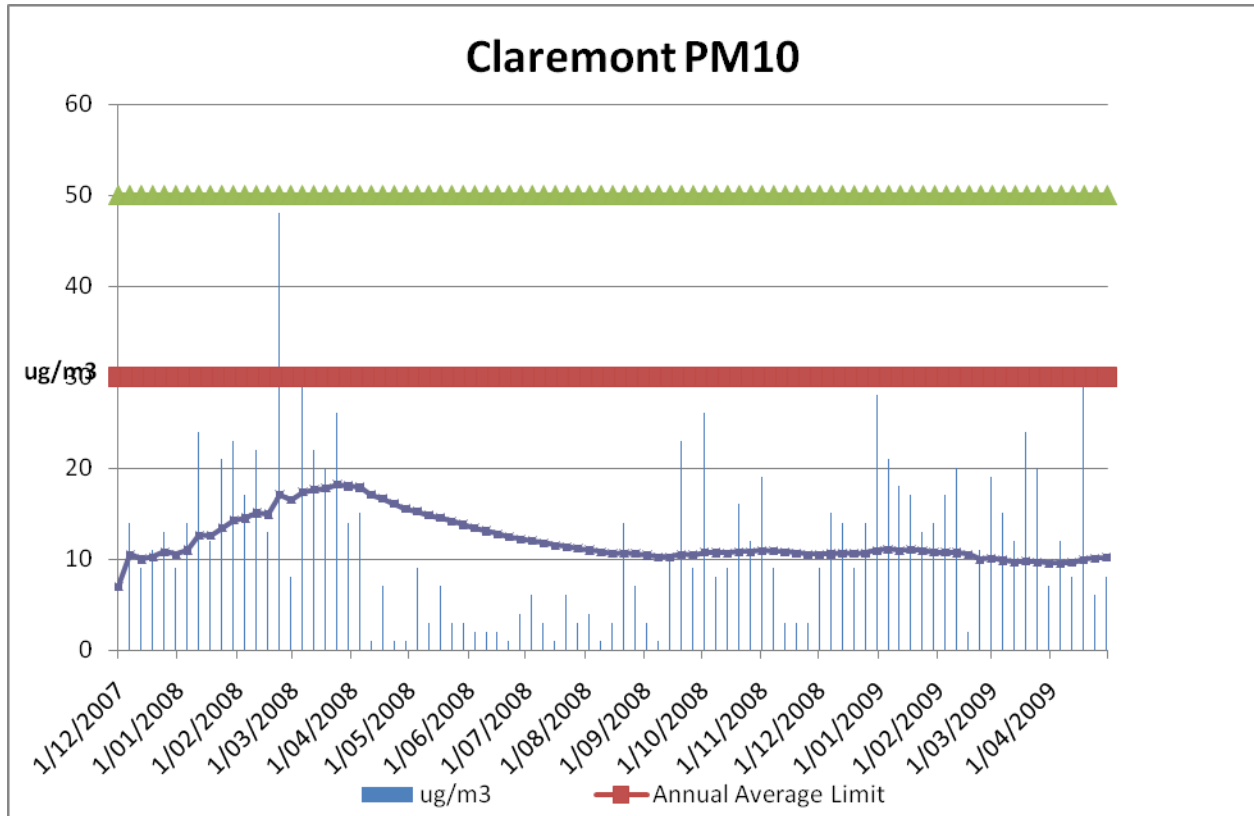
PM10 Monitoring

Claremont PM10 High Volume Air Sampler

Site	Site Id	Datum	Zone	Easting	Northing
Claremont PM10	ND-9	MGA	55	777047	6619621

Date	mg/paper	µg/m3	Annual Average	Annual Average Limit	24hr Limit
5/02/2008	26.6	17	14.50	30	50
11/02/2008	34	22	15.08	30	50
17/02/2008	20.2	13	14.93	30	50
23/02/2008	74.3	48	17.13	30	50
29/02/2008	13.1	8	16.56	30	50
6/03/2008		31	17.41	30	50
12/03/2008		22	17.67	30	50
18/03/2008		20	17.79	30	50
24/03/2008		26	18.20	30	50
30/03/2008		14	18.00	30	50
5/04/2008	24	15	17.86	30	50
11/04/2008	1.7	1	17.13	30	50
17/04/2008	11.4	7	16.71	30	50
23/04/2008	2	1	16.08	30	50
29/04/2008	1.8	1	15.50	30	50
5/05/2008	14	9	15.26	30	50
11/05/2008	5.3	3	14.82	30	50
17/05/2008	10.9	7	14.55	30	50
23/05/2008	5.7	3	14.17	30	50
29/05/2008	4.1	3	13.81	30	50
4/06/2008	2.5	2	13.44	30	50
10/06/2008	2.5	2	13.09	30	50
16/06/2008	2.4	2	12.76	30	50
22/06/2008	1.3	1	12.43	30	50
28/06/2008	6.7	4	12.19	30	50
4/07/2008	9.4	6	12.03	30	50
10/07/2008	4.3	3	11.79	30	50
16/07/2008	1.8	1	11.51	30	50
22/07/2008	9.2	6	11.38	30	50
28/07/2008	5.7	3	11.17	30	50
3/08/2008	6.5	4	11.00	30	50
9/08/2008	1.2	1	10.77	30	50

Date	mg/paper	µg/m3	Annual Average	Annual Average Limit	24hr Limit
15/08/2008	5.5	3	10.59	30	50
21/08/2008	22.2	14	10.67	30	50
27/08/2008	12	7	10.59	30	50
2/09/2008	5.3	3	10.43	30	50
8/09/2008	2	1	10.23	30	50
14/09/2008	17	10	10.22	30	50
20/09/2008	36.7	23	10.48	30	50
26/09/2008	14.7	9	10.45	30	50
2/10/2008	41	26	10.75	30	50
8/10/2008	12.9	8	10.70	30	50
14/10/2008	14.7	9	10.67	30	50
20/10/2008	24.5	16	10.76	30	50
26/10/2008	19.5	12	10.79	30	50
1/11/2008	29.3	19	10.93	30	50
7/11/2008	13.4	9	10.90	30	50
13/11/2008	5	3	10.76	30	50
19/11/2008	3.9	3	10.63	30	50
25/11/2008	2.6	3	10.51	30	50
1/12/2008	14	9	10.54	30	50
7/12/2008	23.5	15	10.56	30	50
13/12/2008	21.2	14	10.64	30	50
19/12/2008	14.5	9	10.61	30	50
25/12/2008	21.6	14	10.62	30	50
31/12/2008	42.3	28	10.93	30	50
6/01/2009	29.2	21	11.05	30	50
12/01/2009	27.4	18	10.95	30	50
18/01/2009	27.2	17	11.03	30	50
24/01/2009	19	13	10.90	30	50
30/01/2009	21.9	14	10.75	30	50
5/02/2009	25.1	17	10.75	30	50
11/02/2009	31.2	20	10.72	30	50
17/02/2009	3.8	2	10.54	30	50
23/02/2009	16.8	11	9.93	30	50
01/03/2009	29.2	19	10.11	30	50
07/03/2009	23.3	15	9.85	30	50
13/03/2009	19.1	12	9.69	30	50
19/03/2009	36.8	24	9.75	30	50
25/03/2009	31	20	9.66	30	50
31/03/2009	11.7	7	9.54	30	50



Turrabaa PM10 High Volume Air Sampler

Site	Site Id	Datum	Zone	Easting	Northing
Turrabaa PM10	ND-10	MGA	55	779775	6619367

Date	mg/paper	µg/m ³	Annual Average	Annual Average Limit	24hr Limit
11/04/2008	20.9	14	14.00	30	50
17/04/2008	45.8	30	22.00	30	50
23/04/2008	0.9	1	15.00	30	50
29/04/2008	32.4	20	16.25	30	50
5/05/2008	51.4	33	19.60	30	50
11/05/2008	38.7	25	20.50	30	50
17/05/2008	106.6	70	27.57	30	50
23/05/2008	43.9	28	27.63	30	50
29/05/2008	19.4	12	25.89	30	50
4/06/2008	5	3	23.60	30	50
10/06/2008	38.1	24	23.64	30	50
16/06/2008	3.6	2	21.83	30	50
22/06/2008	1.7	1	20.23	30	50
28/06/2008	6.8	4	19.07	30	50
4/07/2008	11.6	7	18.27	30	50
10/07/2008	2.3	1	17.19	30	50
16/07/2008	8	5	16.47	30	50
22/07/2008	18.4	11	16.17	30	50
28/07/2008	3.6	2	15.42	30	50
3/08/2008	4.9	3	14.80	30	50
9/08/2008	9.8	6	14.38	30	50
15/08/2008	16	10	14.18	30	50
21/08/2008	28	18	14.35	30	50
27/08/2008	20.1	13	14.29	30	50
2/09/2008	5.6	4	13.88	30	50
8/09/2008	5.1	3	13.46	30	50
14/09/2008	18.9	12	13.41	30	50
20/09/2008	52.6	35	14.18	30	50
26/09/2008	17.4	11	14.07	30	50
2/10/2008	58.7	38	14.87	30	50
8/10/2008	16.1	10	14.71	30	50
14/10/2008	25.8	17	14.78	30	50

Date	mg/paper	µg/m³	Annual Average	Annual Average Limit	24hr Limit
20/10/2008	55.8	37	15.45	30	50
26/10/2008	21.8	14	15.41	30	50
1/11/2008	55.9	37	16.03	30	50
7/11/2008	49.4	33	16.50	30	50
13/11/2008	16.6	11	16.35	30	50
19/11/2008	4.6	3	16.00	30	50
25/11/2008	15.3	10	15.85	30	50
1/12/2008	25	16	15.85	30	50
7/12/2008	14.7	10	15.71	30	50
13/12/2008	22.5	15	15.69	30	50
19/12/2008	19.3	12	15.60	30	50
25/12/2008	19.4	13	15.55	30	50
31/12/2008	47.6	31	15.89	30	50
6/01/2009	36.3	25	16.09	30	50
12/01/2009	30.1	20	16.17	30	50
18/01/2009	27.9	18	16.21	30	50
24/01/2009	21.5	15	16.18	30	50
30/01/2009	24.6	17	16.2	30	50
5/02/2009	33.5	23	16.33	30	50
11/02/2009	27.5	18	16.37	30	50
17/02/2009	7.4	5	16.15	30	50
23/02/2009	24.4	16	16.15	30	50
01/03/2009	31.4	21	16.24	30	50
7/03/2009	27.2	18	16.27	30	50
13/03/2009	44.8	30	16.51	30	50
19/03/2009	43.6	29	16.72	30	50
25/03/2009	34.9	23	16.83	30	50
31/03/2009	14.3	9	16.70	30	50

