

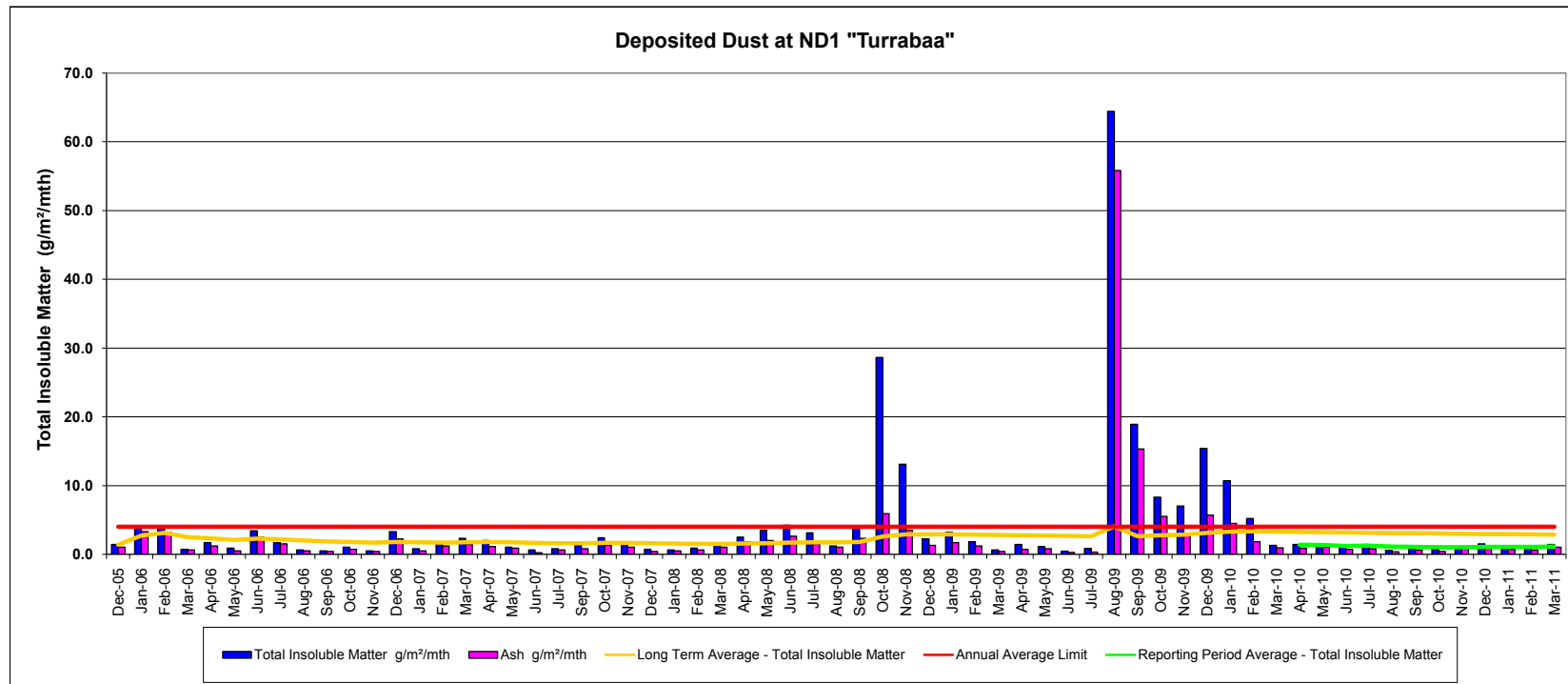
## Appendix 4

# DUST MONITORING RESULTS

Deposited Dust - ND1 "Turrabaa"

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
21959.01	ND1	05-Jan-06	Dec-05	Client	1045	2710	1.4		1.4	4.0	1.0	
22569.01	ND1	03-Feb-06	Jan-06	Client	1045	205	4.0		2.7	4.0	3.3	
22720.01	ND1	09-Mar-06	Feb-06	Client	1310	1135	3.9		3.1	4.0	3.2	
23204.01	ND1	03-Apr-06	Mar-06	Client	1035	135	0.7		2.5	4.0	0.6	
23295.01	ND1	02-May-06	Apr-06	Client	0905	650	1.7		2.3	4.0	1.2	
23630.01	ND1	02-Jun-06	May-06	Client	0825	<10	0.9		2.1	4.0	0.5	
23882.01	ND1	28-Jun-06	Jun-06	Client	1641	660	3.4		2.3	4.0	2.5	
24078.01	ND1	31-Jul-06	Jul-06	Client	0920	1600	1.7		2.2	4.0	1.5	
24412.01	ND1	30-Aug-06	Aug-06	Client	1357	40	0.6		2.0	4.0	0.5	
24689.01	ND1	03-Oct-06	Sep-06	Client	1410	550	0.5		1.9	4.0	0.4	
24973.01	ND1	02-Nov-06	Oct-06	Client	1344	375	1.0		1.8	4.0	0.7	
25439.01	ND1	04-Dec-06	Nov-06	Client	1340	375	0.5		1.7	4.0	0.4	
25536.01	ND1	02-Jan-07	Dec-06	Client	1145	510	3.3		1.8	4.0	2.2	
25839.01	ND1	02-Feb-07	Jan-07	Client	1215	380	0.8		1.7	4.0	0.5	
26116.01	ND1	05-Mar-07	Feb-07	Client	1445	940	1.5		1.7	4.0	1.2	
26423.01	ND1	03-Apr-07	Mar-07	Client	1200	<50	2.3		1.8	4.0	1.4	
26626.01	ND1	02-May-07	Apr-07	Client	1200	395	2.0		1.8	4.0	1.1	
26955.01	ND1	05-Jun-07	May-07	Client	1245	1250	1.0		1.7	4.0	0.9	
27229.01	ND1	02-Jul-07	Jun-07	Client	1205	1350	0.6		1.7	4.0	0.2	
27526.01	ND1	03-Aug-07	Jul-07	Client	0815	155	0.8		1.6	4.0	0.6	
28113.01	ND1	04-Oct-07	Sep-07	Client	1245	70	1.4		1.6	4.0	0.8	
28392.01	ND1	05-Nov-07	Oct-07	Client	1445	680	2.4		1.7	4.0	1.3	
28656.01	ND1	04-Dec-07	Nov-07	Client	1120	1380	1.4		1.6	4.0	1.0	
28917.01	ND1	03-Jan-08	Dec-07	Client	1430	1770	0.7		1.6	4.0	0.4	
29219.01	ND1	04-Feb-08	Jan-08	Client	1315	1480	0.6		1.6	4.0	0.5	
29519.01	ND1	03-Mar-08	Feb-08	Client	1035	2485	0.9		1.5	4.0	0.6	
29767.01	ND1	02-Apr-08	Mar-08	Client	1155	140	1.6		1.5	4.0	1.0	
30049.01	ND1	09-May-08	Apr-08	Client	0945	530	2.5		1.6	4.0	1.8	
30380.01	ND1	02-Jun-08	May-08	Client	1342	320	3.5		1.6	4.0	2.0	
30654.01	ND1	01-Jul-08	Jun-08	Client	1330	1115	4.2		1.7	4.0	2.6	
30896.01	ND1	04-Aug-08	Jul-08	Client	1000	640	3.1		1.8	4.0	1.5	
31204.01	ND1	01-Sep-08	Aug-08	Client	1030	890	1.2		1.8	4.0	1.0	
31522.01	ND1	02-Oct-08	Sep-08	Client	0830	1925	3.8		1.8	4.0	2.3	
31769.01	ND1	03-Nov-08	Oct-08	Client	1049	1365	28.6		2.6	4.0	5.9	
32017.01	ND1	03-Dec-08	Nov-08	Client	1115	1525	13.1		2.9	4.0	3.5	
32512.01	ND1	05-Jan-09	Dec-08	Client	0935	2770	2.2		2.9	4.0	1.3	
32240.01	ND1	02-Feb-09	Jan-09	Client	0930	595	3.2		2.9	4.0	1.7	
32857.01	ND1	02-Mar-09	Feb-09	Client	0815	2600	1.8		2.9	4.0	1.2	
2600 1003-00	ND1	01-Apr-09	Mar-09	ALS		15	0.6		2.8	4.0	0.4	Insects, Bird droppings
2600 1021-00	ND1	01-May-09	Apr-09	ALS		1000	1.4		2.8	4.0	0.7	Bird droppings
2600 1031-01	ND1	01-Jun-09	May-09	ALS		900	1.1		2.7	4.0	0.8	
2600 1041-01	ND1	06-Jul-09	Jun-09	ALS		350	0.4		2.7	4.0	0.3	Insects
2600 1053-01	ND1	03-Aug-09	Jul-09	ALS	0915	600	0.9		2.6	4.0	0.3	Insects, Bird Droppings, Plant Material
2600 1065-00	ND1	31-Aug-09	Aug-09	ALS	0925	100	64.4		4.0	4.0	55.8	Insects, Bird Droppings, Plant Material
2600 1065-00	ND1	28-Sep-09	Sep-09	ALS	0925	800	18.9		2.6	4.0	15.3	Insects, Bird Droppings, Plant Material
2600 1125-00	ND1	03-Nov-09	Oct-09	ALS	1007	900	8.3		2.8	4.0	5.5	Insects, Bird Droppings, Plant Material
2600 1204-115	ND1	01-Dec-09	Nov-09	ALS	0950	100	7.0		2.9	4.0	2.9	Insects, Bird droppings
2600 1222-00	ND1	31-Dec-09	Dec-09	ALS	0955	2200	15.4		3.1	4.0	5.7	Insects, Plant Material
2600 1234-00	ND1	01-Feb-10	Jan-10	ALS	1120	2200	10.7		3.3	4.0	4.5	Insects, Bird Droppings, Plant Material
2600 1247-00	ND1	03-Mar-10	Feb-10	ALS	1030	1100	5.2		3.3	4.0	1.8	Insects, Bird Droppings, Plant Material

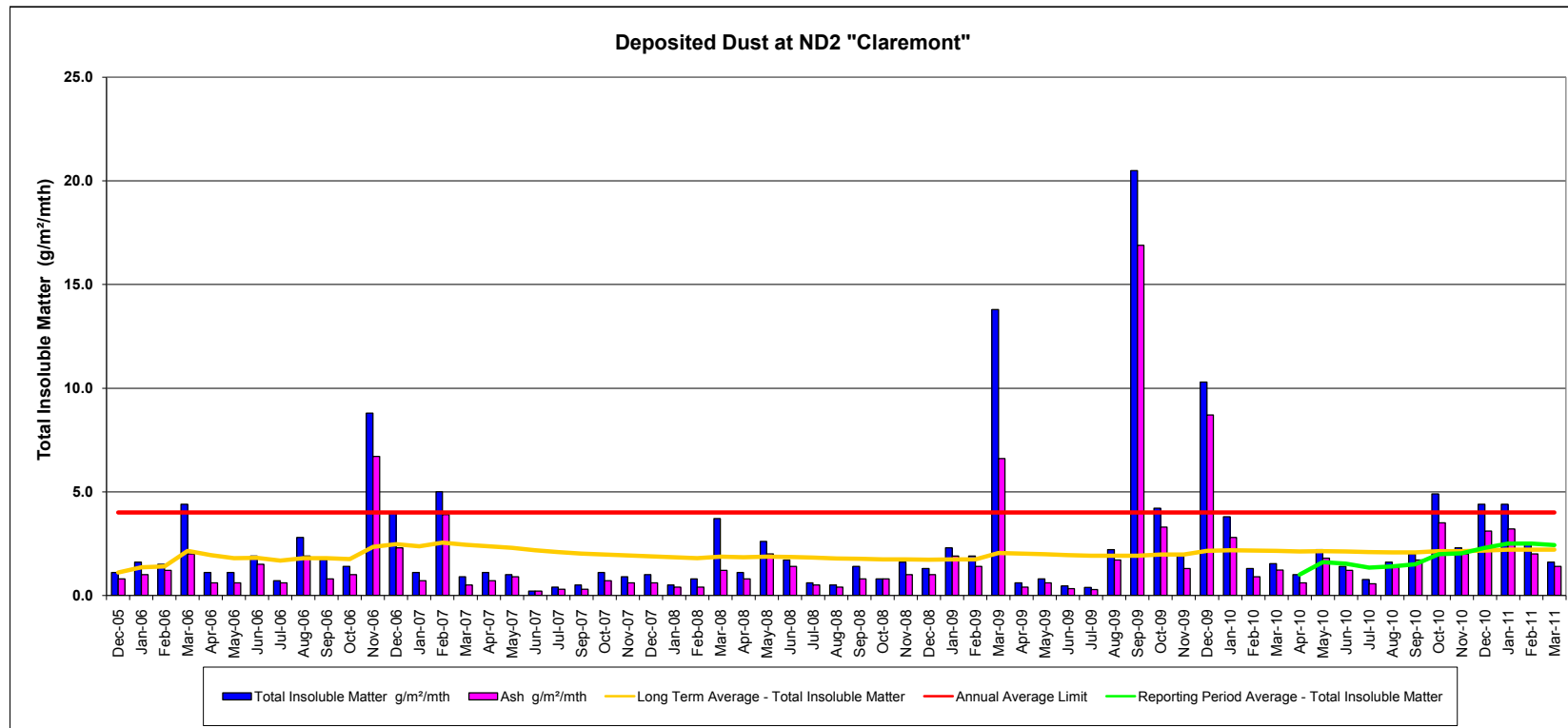
Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
2600 1260	ND1	31-Mar-10	Mar-10	ALS	0945	500	1.3		3.3	4.0	0.9	Insects, Plant Material
2600 1268	ND1	28-Apr-10	Apr-10	ALS	0920	200	1.4	1.4	3.2	4.0	0.9	Insects, Plant Material
26001277	ND1	26-May-10	May-10	ALS	0905	300	1.3	1.4	3.2	4.0	1.0	Insects, Bird Droppings, Plant Material
2600-1288	ND1	23-Jun-10	Jun-10	ALS	1115	300	1.0	1.2	3.2	4.0	0.7	Insects, Bird Droppings, Plant Material
26001298	ND1	21-Jul-10	Jul-10	ALS	0940	800	1.4	1.3	3.1	4.0	0.8	Insects, Bird Droppings, Plant Material
26001309915	ND1	20-Aug-10	Aug-10	ALS	1355	2300	0.6	1.1	3.1	4.0	0.4	Insects, Plant material
26001319	ND1	20-Sep-10	Sep-10	ALS	1205	1200	0.9	1.1	3.0	4.0	0.6	Insects, Plant material
2600-1340-18	ND1	20-Oct-10	Oct-10	ALS	1135	800	0.7	1.0	3.0	4.0	0.4	
EN1002881-001	ND1	19-Nov-10	Nov-10	ALS	1208	1800	1.1	1.0	3.0	4.0	1.0	
EN1003078-001	ND1	21-Dec-10	Dec-10	ALS	0900	2000	1.5	1.1	2.9	4.0	0.9	
EN1100178-001	ND1	20-Jan-11	Jan-11	ALS	0945	750	1.1	1.1	2.9	4.0	0.7	
EN1100432-001	ND1	21-Feb-11	Feb-11	ALS	0915	200	1.1	1.1	2.9	4.0	0.6	
EN1100689-001	ND1	23-Mar-11	Mar-11	ALS	0930	600	1.4	1.1	2.9	4.0	1.0	



Deposited Dust - ND2 "Claremont"

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
21959.02	ND2	05-Jan-06	Dec-05	Client	1105	2750	1.1		1.1	4.0	0.8	
22569.02	ND2	03-Feb-06	Jan-06	Client	1355	475	1.6		1.4	4.0	1.0	
22720.02	ND2	09-Mar-06	Feb-06	Client	1245	1175	1.5		1.4	4.0	1.2	
23204.02	ND2	03-Apr-06	Mar-06	Client	1055	225	4.4		2.2	4.0	2.0	
23295.02	ND2	02-May-06	Apr-06	Client	0900	775	1.1		1.9	4.0	0.6	
23630.02	ND2	02-Jun-06	May-06	Client	0840	<10	1.1		1.8	4.0	0.6	
23882.02	ND2	28-Jun-06	Jun-06	Client	1650	800	1.9		1.8	4.0	1.5	
24078.02	ND2	31-Jul-06	Jul-06	Client	0923	1700	0.7		1.7	4.0	0.6	
24412.02	ND2	30-Aug-06	Aug-06	Client	1407	40	2.8		1.8	4.0	1.9	
24689.02	ND2	03-Oct-06	Sep-06	Client	1422	750	1.7		1.8	4.0	0.8	
24973.02	ND2	02-Nov-06	Oct-06	Client	1341	450	1.4		1.8	4.0	1.0	
25439.02	ND2	04-Dec-06	Nov-06	Client	1310	950	8.8		2.3	4.0	6.7	
25536.02	ND2	02-Jan-07	Dec-06	Client	1155	750	4.0		2.5	4.0	2.3	
25839.02	ND2	02-Feb-07	Jan-07	Client	1220	320	1.1		2.4	4.0	0.7	
26116.02	ND2	05-Mar-07	Feb-07	Client	1345	1080	5.0		2.5	4.0	3.9	
26423.02	ND2	03-Apr-07	Mar-07	Client	0955	200	0.9		2.4	4.0	0.5	
26626.02	ND2	02-May-07	Apr-07	Client	1100	400	1.1		2.4	4.0	0.7	
26955.02	ND2	05-Jun-07	May-07	Client	1145	1350	1.0		2.3	4.0	0.9	
27229.02	ND2	02-Jul-07	Jun-07	Client	1215	1565	0.2		2.2	4.0	0.2	
27526.02	ND2	03-Aug-07	Jul-07	Client	0835	210	0.4		2.1	4.0	0.3	
28113.02	ND2	04-Oct-07	Sep-07	Client	1140	50	0.5		2.0	4.0	0.3	
28392.02	ND2	05-Nov-07	Oct-07	Client	1500	635	1.1		2.0	4.0	0.7	
28656.02	ND2	04-Dec-07	Nov-07	Client	1130	1140	0.9		1.9	4.0	0.6	
28917.02	ND2	03-Jan-08	Dec-07	Client	1440	1800	1.0		1.9	4.0	0.6	
29219.02	ND2	04-Feb-08	Jan-08	Client	1325	1410	0.5		1.8	4.0	0.4	
29219.02	ND2	03-Mar-08	Feb-08	Client	1045	2065	0.8		1.8	4.0	0.4	
29767.02	ND2	02-Apr-08	Mar-08	Client	1110	85	3.7		1.9	4.0	1.2	
30049.02	ND2	09-May-08	Apr-08	Client	0855	480	1.1		1.8	4.0	0.8	
30380.02	ND2	02-Jun-08	May-08	Client	1230	175	2.6		1.9	4.0	2.0	
30654.02	ND2	01-Jul-08	Jun-08	Client	1225	1075	1.7		1.9	4.0	1.4	
30896.02	ND2	04-Aug-08	Jul-08	Client	1010	625	0.6		1.8	4.0	0.5	
31204.02	ND2	01-Sep-08	Aug-08	Client	1040	980	0.5		1.8	4.0	0.4	
31522.02	ND2	02-Oct-08	Sep-08	Client	0840	1815	1.4		1.8	4.0	0.8	
31769.02	ND2	03-Nov-08	Oct-08	Client	1106	1080	0.8		1.7	4.0	0.8	
32017.02	ND2	03-Dec-08	Nov-08	Client	1200	1675	1.6		1.7	4.0	1.0	
32512.02	ND2	05-Jan-09	Dec-08	Client	0943	2765	1.3		1.7	4.0	1.0	
32240.02	ND2	02-Feb-09	Jan-09	Client	0950	635	2.3		1.7	4.0	1.9	
32857.02	ND2	02-Mar-09	Feb-09	Client	0845	2580	1.9		1.7	4.0	1.4	
2600 1003-00	ND2	01-Apr-09	Mar-09	ALS		15	13.8		2.0	4.0	6.6	Insects, Bird droppings
2600 1021-00	ND2	01-May-09	Apr-09	ALS		1000	0.6		2.0	4.0	0.4	Insects, Bird droppings
2600 1031-01	ND2	01-Jun-09	May-09	ALS		900	0.8		2.0	4.0	0.6	
2601 1041-01	ND2	06-Jul-09	Jun-09	ALS		400	0.5		1.9	4.0	0.3	Insects
2601 1053-01	ND2	03-Aug-09	Jul-09	ALS	0920	550	0.4		1.9	4.0	0.3	Insects, Bird Droppings, Plant Material
2600 1065-00	ND2	31-Aug-09	Aug-09	ALS	0935	100	2.2		1.9	4.0	1.7	Insects, Plant Material
2600 1065-00	ND2	28-Sep-09	Sep-09	ALS	1300	1000	20.5		1.9	4.0	16.9	Insects, Plant Material
2600 1125-00	ND2	03-Nov-09	Oct-09	ALS	1012	900	4.2		2.0	4.0	3.3	Insects, Bird Droppings
2600 1204-115	ND2	01-Dec-09	Nov-09	ALS	0956	100	1.9		2.0	4.0	1.3	Insects
2600 1222-00	ND2	31-Dec-09	Dec-09	ALS	1030	2400	10.3		2.1	4.0	8.7	Insects
2600 1234-00	ND2	01-Feb-10	Jan-10	ALS	1125	2200	3.8		2.2	4.0	2.8	Insects, Plant Material
2600 1247-00	ND2	03-Mar-10	Feb-10	ALS	1035	1100	1.3		2.2	4.0	0.9	Insects, Plant Material

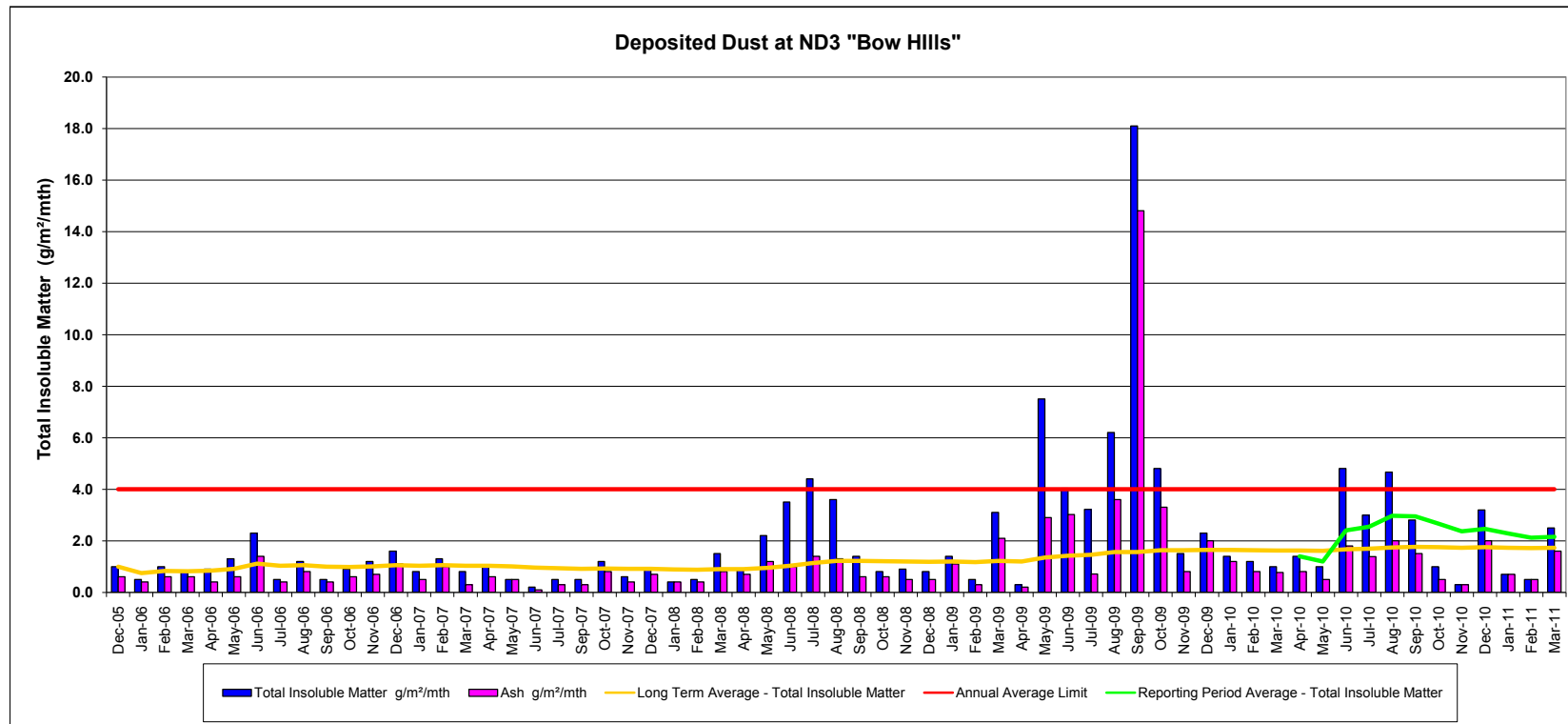
Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
2600 1260	ND2	31-Mar-10	Mar-10	ALS	0955	600	1.5		2.1	4.0	1.2	Insects, Plant Material
2600 1268	ND2	28-Apr-10	Apr-10	ALS	0925	150	1.0	1.0	2.1	4.0	0.6	Insects, Plant Material
26001277	ND2	26-May-10	May-10	ALS	0920	300	2.2	1.6	2.1	4.0	1.8	Insects
2600-1288	ND2	23-Jun-10	Jun-10	ALS	1110	300	1.4	1.5	2.1	4.0	1.2	Plant Material
26001298	ND2	21-Jul-10	Jul-10	ALS	0945	800	0.8	1.3	2.1	4.0	0.6	Insects, Plant Material
26001309915	ND2	20-Aug-10	Aug-10	ALS	1405	2300	1.6	1.4	2.1	4.0	1.3	Insects, Plant material
26001319	ND2	20-Sep-10	Sep-10	ALS	1220	1400	2.0	1.5	2.1	4.0	1.7	Insects, Plant material
2600-1340-18	ND2	20-Oct-10	Oct-10	ALS	1150	800	4.9	2.0	2.1	4.0	3.5	
EN1002881-002	ND2	19-Nov-10	Nov-10	ALS	1215	1800	2.3	2.0	2.1	4.0	2.0	
EN1003078-002	ND2	21-Dec-10	Dec-10	ALS	0910	2000	4.4	2.3	2.2	4.0	3.1	
EN1100178-002	ND2	20-Jan-11	Jan-11	ALS	0955	500	4.4	2.5	2.2	4.0	3.2	
EN1100432-002	ND2	21-Feb-11	Feb-11	ALS	0920	300	2.5	2.5	2.2	4.0	2.0	
EN1100689-002	ND2	23-Mar-11	Mar-11	ALS	1020	400	1.6	2.4	2.2	4.0	1.4	



Deposited Dust - ND3 "Bow Hills"

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
21959.03	ND3	05-Jan-06	Dec-05	Client	1040	2550	1.0		1.0	4.0	0.6	
22569.03	ND3	03-Feb-06	Jan-06	Client	1340	475	0.5		0.8	4.0	0.4	
22720.03	ND3	09-Mar-06	Feb-06	Client	1235	1285	1.0		0.8	4.0	0.6	
23204.03	ND3	03-Apr-06	Mar-06	Client	1100	350	0.8		0.8	4.0	0.6	
23295.03	ND3	02-May-06	Apr-06	Client	0845	700	0.9		0.8	4.0	0.4	
23630.03	ND3	02-Jun-06	May-06	Client	0815	<10	1.3		0.9	4.0	0.6	
23882.03	ND3	28-Jun-06	Jun-06	Client	1630	660	2.3		1.1	4.0	1.4	
24078.03	ND3	31-Jul-06	Jul-06	Client	0930	1550	0.5		1.0	4.0	0.4	
24412.03	ND3	30-Aug-06	Aug-06	Client	1502	75	1.2		1.1	4.0	0.8	
24689.03	ND3	03-Oct-06	Sep-06	Client	1059	700	0.5		1.0	4.0	0.4	
24973.03	ND3	02-Nov-06	Oct-06	Client	1352	365	0.9		1.0	4.0	0.6	
25439.03	ND3	04-Dec-06	Nov-06	Client	1215	770	1.2		1.0	4.0	0.7	
25536.03	ND3	02-Jan-07	Dec-06	Client	1130	600	1.6		1.1	4.0	1.1	
25839.03	ND3	02-Feb-07	Jan-07	Client	1115	560	0.8		1.0	4.0	0.5	
26116.03	ND3	05-Mar-07	Feb-07	Client	1255	890	1.3		1.1	4.0	1.0	
26423.03	ND3	03-Apr-07	Mar-07	Client	0900	220	0.8		1.0	4.0	0.3	
26626.03	ND3	02-May-07	Apr-07	Client	1050	500	1.0		1.0	4.0	0.6	
26955.03	ND3	05-Jun-07	May-07	Client	1100	1285	0.5		1.0	4.0	0.5	
27229.03	ND3	02-Jul-07	Jun-07	Client	1405	1350	0.2		1.0	4.0	0.1	
27526.03	ND3	03-Aug-07	Jul-07	Client	0950	265	0.5		0.9	4.0	0.3	
28113.03	ND3	04-Oct-07	Sep-07	Client	1250	25	0.5		0.9	4.0	0.3	
28392.03	ND3	05-Nov-07	Oct-07	Client	1545	785	1.2		0.9	4.0	0.8	
28656.03	ND3	04-Dec-07	Nov-07	Client	1255	1370	0.6		0.9	4.0	0.4	
28917.03	ND3	03-Jan-08	Dec-07	Client	1545	1560	0.9		0.9	4.0	0.7	
29219.03	ND3	04-Feb-08	Jan-08	Client	1400	1365	0.4		0.9	4.0	0.4	
29219.03	ND3	03-Mar-08	Feb-08	Client	1630	1885	0.5		0.9	4.0	0.4	
29767.03	ND3	02-Apr-08	Mar-08	Client	1210	130	1.5		0.9	4.0	0.8	
30049.03	ND3	09-May-08	Apr-08	Client	1005	405	0.9		0.9	4.0	0.7	
30380.03	ND3	02-Jun-08	May-08	Client	1400	220	2.2		0.9	4.0	1.2	
30654.03	ND3	01-Jul-08	Jun-08	Client	1350	1060	3.5		1.0	4.0	1.0	
30896.03	ND3	04-Aug-08	Jul-08	Client	1055	685	4.4		1.1	4.0	1.4	
31204.03	ND3	01-Sep-08	Aug-08	Client	1147	945	3.6		1.2	4.0	1.3	
31522.03	ND3	02-Oct-08	Sep-08	Client	1000	1645	1.4		1.2	4.0	0.6	
31769.03	ND3	03-Nov-08	Oct-08	Client	1222	1395	0.8		1.2	4.0	0.6	
32017.03	ND3	03-Dec-08	Nov-08	Client	1106	1710	0.9		1.2	4.0	0.5	
32512.03	ND3	05-Jan-09	Dec-08	Client	1108	2760	0.8		1.2	4.0	0.5	
32240.03	ND3	02-Feb-09	Jan-09	Client	1145	465	1.4		1.2	4.0	1.1	
32857.03	ND3	02-Mar-09	Feb-09	Client	1118	2420	0.5		1.2	4.0	0.3	
2600 1003-00	ND3	01-Apr-09	Mar-09	ALS		100	3.1		1.2	4.0	2.1	Insects
2600 1021-00	ND3	01-May-09	Apr-09	ALS		800	0.3		1.2	4.0	0.2	
2600 1031-01	ND3	01-Jun-09	May-09	ALS		800	7.5		1.4	4.0	2.9	Bird droppings, plant material
2602 1041-01	ND3	06-Jul-09	Jun-09	ALS		350	4.0		1.4	4.0	3.0	Bird Droppings, Insects
2602 1053-01	ND3	03-Aug-09	Jul-09	ALS	1100	450	3.2		1.5	4.0	0.7	Insects, Bird Droppings, Plant Material
2600 1065-00	ND3	31-Aug-09	Aug-09	ALS	1155	100	6.2		1.6	4.0	3.6	Insects, Bird Droppings, Plant Material
2600 1065-00	ND3	28-Sep-09	Sep-09	ALS	1451	600	18.1		1.6	4.0	14.8	Insects, Bird Droppings
2600 1125-00	ND3	03-Nov-09	Oct-09	ALS	1111	700	4.8		1.6	4.0	3.3	Insects, Plant Material
2600 1204-115	ND3	01-Dec-09	Nov-09	ALS	1155	100	1.5		1.6	4.0	0.8	Bird droppings, Plant Material
2600 1222-00	ND3	31-Dec-09	Dec-09	ALS	1142	2300	2.3		1.7	4.0	2.0	Insects
2600 1234-00	ND3	01-Feb-10	Jan-10	ALS	1220	2200	1.4		1.6	4.0	1.2	Insects
2600 1247-00	ND3	03-Mar-10	Feb-10	ALS	1240	1200	1.2		1.6	4.0	0.8	Insects, Plant Material

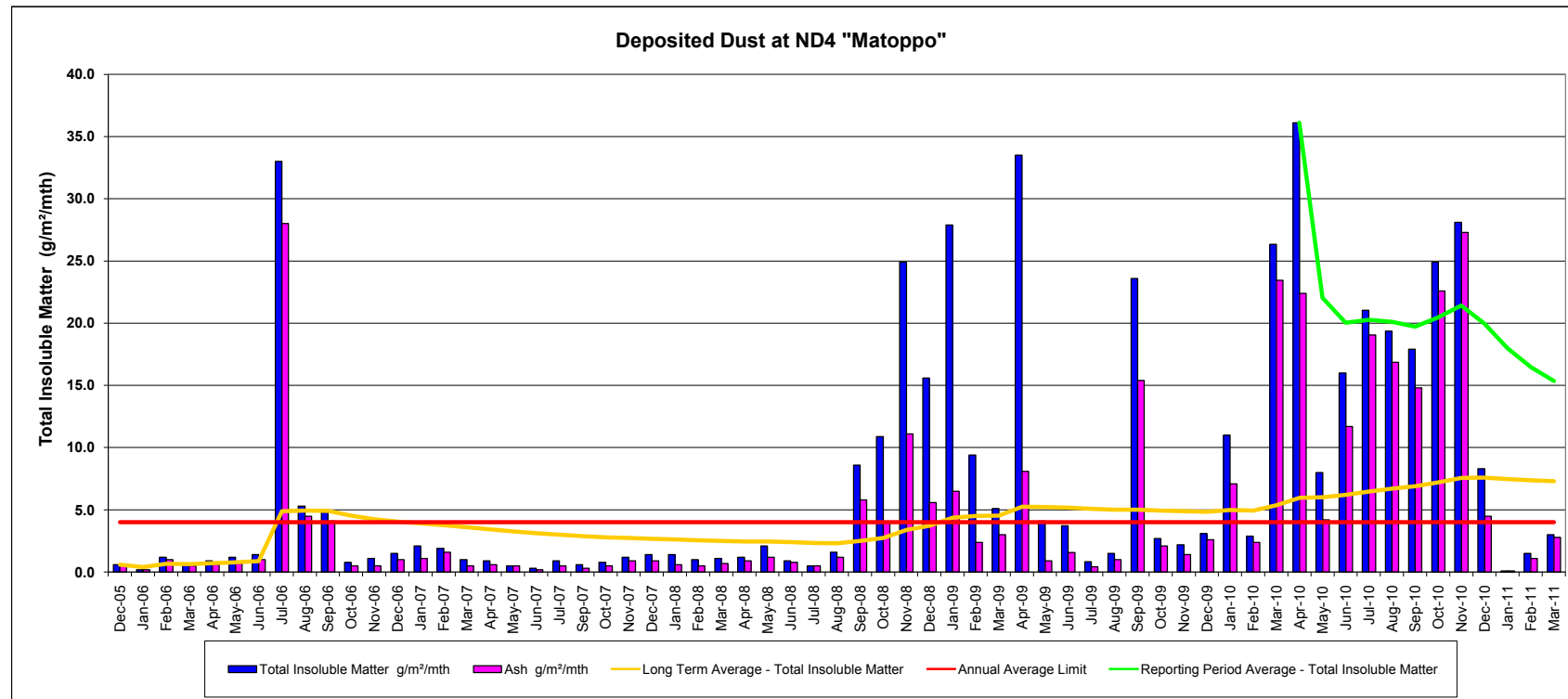
Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
2600 1260	ND3	31-Mar-10	Mar-10	ALS	1230	500	1.0		1.6	4.0	0.8	Insects, Plant Material
2600 1268	ND3	28-Apr-10	Apr-10	ALS	1140	150	1.4	1.4	1.6	4.0	0.8	Insects, Plant Material
26001277	ND3	26-May-10	May-10	ALS	1155	300	1.0	1.2	1.6	4.0	0.5	Insects
2600-1288	ND3	23-Jun-10	Jun-10	ALS	0935	500	4.8	2.4	1.7	4.0	1.8	Insects, Bird Droppings, Plant Material
26001298	ND3	21-Jul-10	Jul-10	ALS	1215	750	3.0	2.5	1.7	4.0	1.4	Bird Droppings
26001309915	ND3	20-Aug-10	Aug-10	ALS	1510	2000	4.7	3.0	1.7	4.0	2.0	Insects, Plant material
26001319	ND3	20-Sep-10	Sep-10	ALS	1340	1300	2.8	2.9	1.8	4.0	1.5	Insects, Plant material
2600-1340-18	ND3	20-Oct-10	Oct-10	ALS	1340	800	1.0	2.7	1.8	4.0	0.5	
EN1002881-003	ND3	19-Nov-10	Nov-10	ALS	1300	1500	0.3	2.4	1.7	4.0	0.3	
EN1003078-003	ND3	21-Dec-10	Dec-10	ALS	1025	2000	3.2	2.5	1.8	4.0	2.0	
EN100178-003	ND3	20-Jan-11	Jan-11	ALS	1100	1000	0.7	2.3	1.7	4.0	0.7	
EN1100432-003	ND3	21-Feb-11	Feb-11	ALS	1050	400	0.5	2.1	1.7	4.0	0.5	
EN1100689-003	ND3	23-Mar-11	Mar-11	ALS	1135	350	2.5	2.2	1.7	4.0	1.6	



Deposited Dust - ND4 "Matoppo"

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
21959.04	ND4	05-Jan-06	Dec-05	Client	1010	2280	0.6		0.6	4.0	0.5	
22569.04	ND4	03-Feb-06	Jan-06	Client	1430	<10	0.2		0.4	4.0	0.2	
22720.04	ND4	09-Mar-06	Feb-06	Client	1215	980	1.2		0.7	4.0	1.0	
23204.04	ND4	03-Apr-06	Mar-06	Client	1115	250	0.6		0.7	4.0	0.5	
23295.04	ND4	02-May-06	Apr-06	Client	0830	600	0.9		0.7	4.0	0.6	
23630.04	ND4	02-Jun-06	May-06	Client	0755	<10	1.2		0.8	4.0	0.7	
23882.04	ND4	28-Jun-06	Jun-06	Client	1745	575	1.4		0.9	4.0	1.0	
24078.04	ND4	31-Jul-06	Jul-06	Client	0800	1450	33.0		4.9	4.0	28.0	
24412.04	ND4	30-Aug-06	Aug-06	Client	1453	20	5.3		4.9	4.0	4.5	
25689.04	ND4	03-Oct-06	Sep-06	Client	1110	550	4.8		4.9	4.0	4.1	
24973.04	ND4	02-Nov-06	Oct-06	Client	1307	200	0.8		4.5	4.0	0.5	
25439.04	ND4	04-Dec-06	Nov-06	Client	1225	325	1.1		4.3	4.0	0.5	
25536.04	ND4	02-Jan-07	Dec-06	Client	1330	420	1.5		4.0	4.0	1.0	
25839.04	ND4	02-Feb-07	Jan-07	Client	1135	75	2.1		3.9	4.0	1.1	
26116.04	ND4	05-Mar-07	Feb-07	Client	1310	625	1.9		3.8	4.0	1.6	
26423.04	ND4	03-Apr-07	Mar-07	Client	0915	115	1.0		3.6	4.0	0.5	
26626.04	ND4	02-May-07	Apr-07	Client	1015	415	0.9		3.4	4.0	0.6	
26955.04	ND4	05-Jun-07	May-07	Client	1110	975	0.5		3.3	4.0	0.5	
27229.04	ND4	02-Jul-07	Jun-07	Client	1330	1330	0.3		3.1	4.0	0.2	
27526.04	ND4	03-Aug-07	Jul-07	Client	1005	110	0.9		3.0	4.0	0.5	
28113.04	ND4	04-Oct-07	Sep-07	Client	1305	35	0.6		2.9	4.0	0.3	
28392.04	ND4	05-Nov-07	Oct-07	Client	1605	605	0.8		2.8	4.0	0.5	
28656.04	ND4	04-Dec-07	Nov-07	Client	1225	1040	1.2		2.7	4.0	0.9	
28917.04	ND4	03-Jan-08	Dec-07	Client	1555	1540	1.4		2.7	4.0	0.9	
29219.04	ND4	04-Feb-08	Jan-08	Client	1415	1535	1.4		2.6	4.0	0.6	
29219.04	ND4	03-Mar-08	Feb-08	Client	1515	1505	1.0		2.6	4.0	0.5	
29767.04	ND4	02-Apr-08	Mar-08	Client	1220	80	1.1		2.5	4.0	0.7	
30049.04	ND4	09-May-08	Apr-08	Client	1020	455	1.2		2.5	4.0	0.9	
30380.04	ND4	02-Jun-08	May-08	Client	1410	120	2.1		2.4	4.0	1.2	
30654.04	ND4	01-Jul-08	Jun-08	Client	1400	790	0.9		2.4	4.0	0.8	
30896.04	ND4	04-Aug-08	Jul-08	Client	1105	455	0.5		2.3	4.0	0.5	
31204.04	ND4	01-Sep-08	Aug-08	Client	1200	800	1.6		2.3	4.0	1.2	
31522.04	ND4	02-Oct-08	Sep-08	Client	0945	1285	8.6		2.5	4.0	5.8	
31769.04	ND4	03-Nov-08	Oct-08	Client	1236	1350	10.9		2.8	4.0	4.0	
32017.04	ND4	03-Dec-08	Nov-08	Client	1310	1455	24.9		3.4	4.0	11.1	
32512.04	ND4	05-Jan-09	Dec-08	Client	1057	2175	15.6		3.7	4.0	5.6	
32240.04	ND4	02-Feb-09	Jan-09	Client	1130	440	27.9		4.4	4.0	6.5	
32857.04	ND4	02-Mar-09	Feb-09	Client	1045	1970	9.4		4.5	4.0	2.4	
2600 1003-00	ND4	01-Apr-09	Mar-09	ALS		100	5.1		4.5	4.0	3.0	Bird Droppings
2600 1021-00	ND4	01-May-09	Apr-09	ALS		800	33.5		5.2	4.0	8.1	Insects, Bird droppings
2600 1031-01	ND4	01-Jun-09	May-09	ALS		800	4.1		5.2	4.0	0.9	Bird droppings, plant material
2603 1041-01	ND4	06-Jul-09	Jun-09	ALS		350	3.7		5.2	4.0	1.6	Bird Droppings, Insects
2603 1053-01	ND4	03-Aug-09	Jul-09	ALS	1050	450	0.8		5.1	4.0	0.4	Insects, Plant Material
2600 1065-00	ND4	31-Aug-09	Aug-09	ALS	1140	100	1.5		5.0	4.0	1.0	Insects, Plant Material
2600 1065-00	ND4	28-Sep-09	Sep-09	ALS	1440	600	23.6		5.0	4.0	15.4	Insects, Bird Droppings, Plant Material
2600 1125-00	ND4	03-Nov-09	Oct-09	ALS	1100	700	2.7		5.0	4.0	2.1	Insects, Plant Material
2600 1204-115	ND4	01-Dec-09	Nov-09	ALS	1125	20	2.2		4.9	4.0	1.4	Insects, Bird Droppings, Plant Material
2600 1222-00	ND4	31-Dec-09	Dec-09	ALS	1100	2400	3.1		4.9	4.0	2.6	
2600 1234-00	ND4	01-Feb-10	Jan-10	ALS	1210	1600	11.0		5.0	4.0	7.1	Insects, Bird Droppings, Plant Material
2600 1247-00	ND4	03-Mar-10	Feb-10	ALS	1225	1000	2.9		4.9	4.0	2.4	Insects

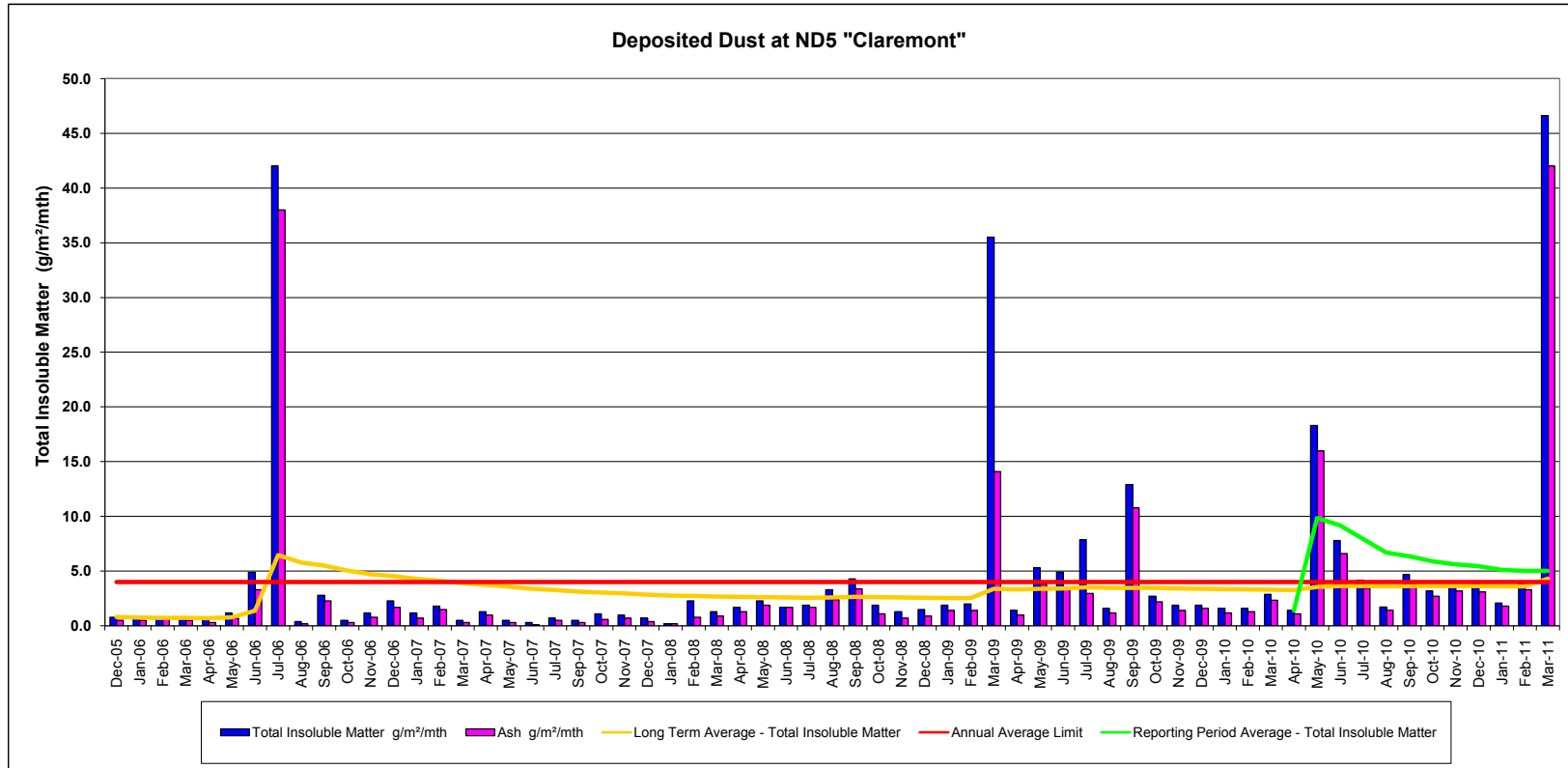
Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
2600 1260	ND4	31-Mar-10	Mar-10	ALS	1215	600	26.3		5.4	4.0	23.4	Insects, Plant Material
2600 1268	ND4	28-Apr-10	Apr-10	ALS	1130	75	36.1	36.1	6.0	4.0	22.4	Insects, Bird Droppings, Plant Material, Farming
26001277	ND4	26-May-10	May-10	ALS	1135	300	8.0	22.1	6.0	4.0	4.2	Plant Material
2600-1288	ND4	23-Jun-10	Jun-10	ALS	0945	400	16.0	20.0	6.2	4.0	11.7	Insects, Bird Droppings, Plant Material
26001298	ND4	21-Jul-10	Jul-10	ALS	1150	600	21.0	20.3	6.5	4.0	19.1	Insects
26001309915	ND4	20-Aug-10	Aug-10	ALS	1500	1800	19.4	20.1	6.7	4.0	16.9	Insects, Plant material, Bird droppings
26001319	ND4	20-Sep-10	Sep-10	ALS	1325	1200	17.9	19.7	6.9	4.0	14.8	Insects, Plant material, Bird droppings
2600-1340-18	ND4	20-Oct-10	Oct-10	ALS	1245	800	24.9	20.5	7.2	4.0	22.6	
EN1002881-004	ND4	19-Nov-10	Nov-10	ALS	1250	1800	28.1	21.4	7.6	4.0	27.3	No Funnel
EN1003078-004	ND4	21-Dec-10	Dec-10	ALS	1000	900	8.3	20.0	7.6	4.0	4.5	No Funnel
EN1100178-004	ND4	20-Jan-11	Jan-11	ALS	1045	0	0.1	18.0	7.5	4.0	0.1	No Funnel
EN1100432-004	ND4	21-Feb-11	Feb-11	ALS	1040	700	1.5	16.5	7.4	4.0	1.1	
EN1100689-004	ND4	23-Mar-11	Mar-11	ALS	1049	200	3.0	15.4	7.3	4.0	2.8	



Deposited Dust - ND5 "Claremont"

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
21959.05	ND5	05-Jan-06	Dec-05	Client	1050	1360	0.8		0.8	4.0	0.5	
22569.05	ND5	03-Feb-06	Jan-06	Client	1405	125	0.7		0.8	4.0	0.5	
22720.05	ND5	09-Mar-06	Feb-06	Client	1310	950	0.7		0.7	4.0	0.6	
23204.05	ND5	03-Apr-06	Mar-06	Client	1045	125	0.7		0.7	4.0	0.5	
23295.05	ND5	02-May-06	Apr-06	Client	0910	500	0.6		0.7	4.0	0.3	
23630.05	ND5	02-Jun-06	May-06	Client	0830	<10	1.2		0.8	4.0	0.7	
23882.05	ND5	28-Jun-06	Jun-06	Client	1732	610	4.9		1.4	4.0	3.3	
24078.05	ND5	31-Jul-06	Jul-06	Client	0810	1430	42.0		6.5	4.0	38.0	
24412.05	ND5	30-Aug-06	Aug-06	Client	1446	30	0.4		5.8	4.0	0.2	
25689.05	ND5	03-Oct-06	Sep-06	Client	1120	700	2.8		5.5	4.0	2.3	
24973.05	ND5	02-Nov-06	Oct-06	Client	1313	345	0.5		5.0	4.0	0.3	
25439.05	ND5	04-Dec-06	Nov-06	Client	1235	620	1.2		4.7	4.0	0.8	
25536.05	ND5	02-Jan-07	Dec-06	Client	1340	620	2.3		4.5	4.0	1.7	
25839.05	ND5	02-Feb-07	Jan-07	Client	1155	260	1.2		4.3	4.0	0.7	
26114.05	ND5	05-Mar-07	Feb-07	Client	1320	880	1.8		4.1	4.0	1.5	
26423.05	ND5	03-Apr-07	Mar-07	Client	0925	170	0.5		3.9	4.0	0.3	
26626.05	ND5	02-May-07	Apr-07	Client	1030	380	1.3		3.7	4.0	1.0	
26955.05	ND5	05-Jun-07	May-07	Client	1120	1150	0.5		3.6	4.0	0.3	
27229.05	ND5	02-Jul-07	Jun-07	Client	1345	1310	0.3		3.4	4.0	0.1	
27526.05	ND5	03-Aug-07	Jul-07	Client	1015	185	0.7		3.3	4.0	0.5	
28113.05	ND5	04-Oct-07	Sep-07	Client	1310	45	0.5		3.1	4.0	0.3	
28392.05	ND5	05-Nov-07	Oct-07	Client	1610	625	1.1		3.0	4.0	0.6	
28656.05	ND5	04-Dec-07	Nov-07	Client	1235	1210	1.0		2.9	4.0	0.7	
28917.05	ND5	03-Jan-08	Dec-07	Client	1605	1335	0.7		2.9	4.0	0.4	
29219.05	ND5	04-Feb-08	Jan-08	Client	1425	1235	0.2		2.7	4.0	0.2	
29219.05	ND5	03-Mar-08	Feb-08	Client	1545	1985	2.3		2.7	4.0	0.8	
29767.05	ND5	02-Apr-08	Mar-08	Client	1245	100	1.3		2.7	4.0	0.9	
30049.05	ND5	09-May-08	Apr-08	Client	1050	425	1.7		2.6	4.0	1.3	
30380.05	ND5	02-Jun-08	May-08	Client	1440	190	2.3		2.6	4.0	1.9	
30654.05	ND5	01-Jul-08	Jun-08	Client	1425	870	1.7		2.6	4.0	1.7	
30896.05	ND5	04-Aug-08	Jul-08	Client	1115	510	1.9		2.6	4.0	1.7	
31204.05	ND5	01-Sep-08	Aug-08	Client	1210	840	3.3		2.6	4.0	2.4	
31522.05	ND5	02-Oct-08	Sep-08	Client	0935	1495	4.3		2.6	4.0	3.4	
31769.05	ND5	03-Nov-08	Oct-08	Client	1250	1220	1.9		2.6	4.0	1.1	
32017.05	ND5	03-Dec-08	Nov-08	Client	1250	1440	1.3		2.6	4.0	0.7	
32512.05	ND5	05-Jan-09	Dec-08	Client	1030	2760	1.5		2.6	4.0	0.9	
32240.05	ND5	02-Feb-09	Jan-09	Client	1115	450	1.9		2.5	4.0	1.4	
32857.05	ND5	02-Mar-09	Feb-09	Client	1000	2300	2.0		2.5	4.0	1.4	
2600 1003-00	ND5	01-Apr-09	Mar-09	ALS		100	35.5		3.4	4.0	14.1	Insects, Bird droppings
2600 1021-00	ND5	01-May-09	Apr-09	ALS		800	1.4		3.3	4.0	1.0	Bird droppings
2600 1031-01	ND5	01-Jun-09	May-09	ALS		750	5.3		3.4	4.0	3.8	Plant material
2604 1041-01	ND5	06-Jul-09	Jun-09	ALS		400	4.9		3.4	4.0	3.5	Insects, Plant Material
2604 1053-01	ND5	03-Aug-09	Jul-09	ALS	1035	450	7.9		3.5	4.0	3.0	Insects, Bird Droppings
2600 1065-00	ND5	31-Aug-09	Aug-09	ALS	1113	100	1.6		3.5	4.0	1.2	Insects, Plant Material
2600 1065-00	ND5	28-Sep-09	Sep-09	ALS	1428	700	12.9		3.5	4.0	10.8	Insects, Plant Material
2600 1125-00	ND5	03-Nov-09	Oct-09	ALS	1050	800	2.7		3.5	4.0	2.2	Insects, Bird Droppings
2600 1204-115	ND5	01-Dec-09	Nov-09	ALS	1116	100	1.9		3.4	4.0	1.4	Insects, Plant Material
2600 1222-00	ND5	31-Dec-09	Dec-09	ALS	1115	2400	1.9		3.4	4.0	1.6	
2600 1234-00	ND5	01-Feb-10	Jan-10	ALS	1205	1800	1.6		3.3	4.0	1.2	Insects, Plant Material
2600 1247-00	ND5	03-Mar-10	Feb-10	ALS	1210	1000	1.6		3.3	4.0	1.3	Insects
2600 1260	ND5	31-Mar-10	Mar-10	ALS	1150	600	2.9		3.3	4.0	2.3	Insects, Plant Material

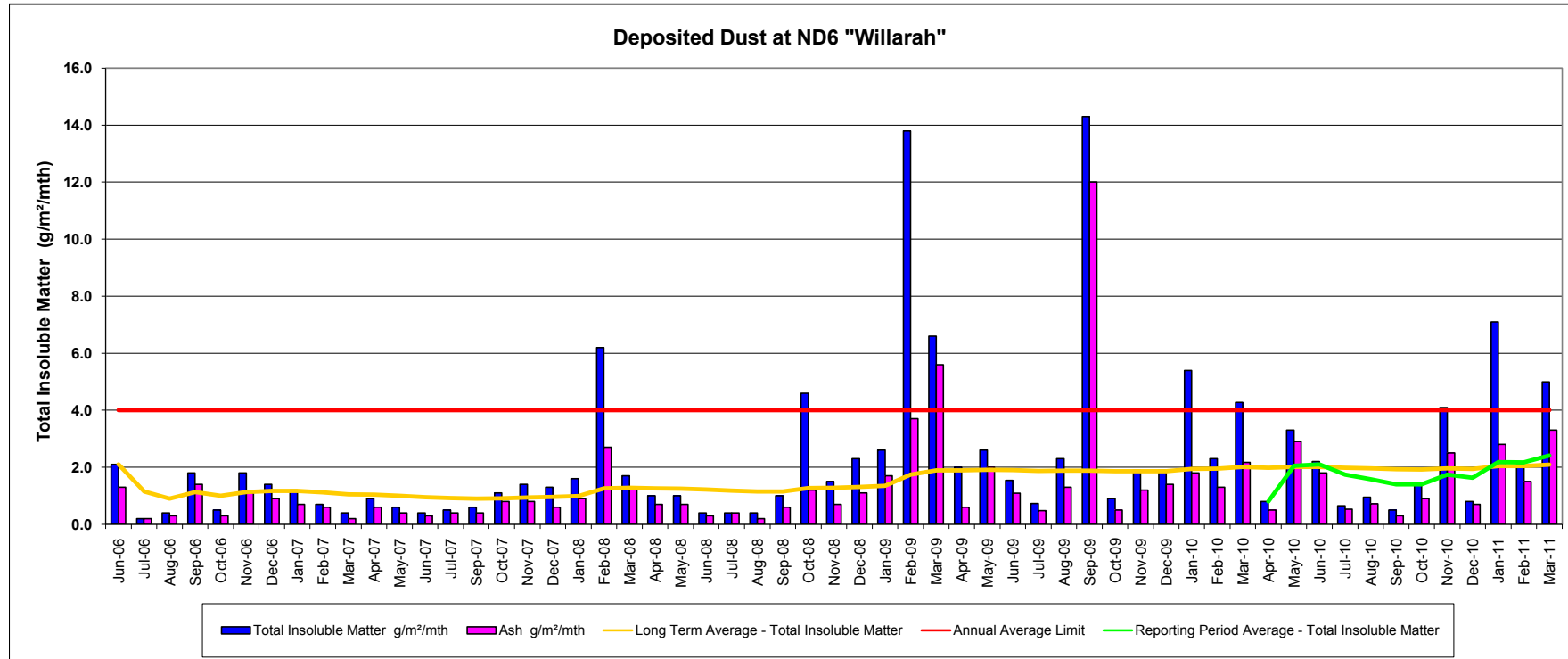
Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
2600 1268	ND5	28-Apr-10	Apr-10	ALS	1110	150	1.4	1.4	3.3	4.0	1.1	Insects, Plant Material
26001277	ND5	26-May-10	May-10	ALS	1110	300	18.3	9.9	3.6	4.0	16.0	Insects
2600-1288	ND5	23-Jun-10	Jun-10	ALS	0955	400	7.8	9.2	3.6	4.0	6.6	Insects, Plant Material
26001298	ND5	21-Jul-10	Jul-10	ALS	1130	650	4.2	7.9	3.6	4.0	3.4	Insects, Plant Material
26001309915	ND5	20-Aug-10	Aug-10	ALS	1450	2300	1.7	6.7	3.6	4.0	1.4	Insects, Plant material
26001319	ND5	20-Sep-10	Sep-10	ALS	1300	1300	4.7	6.3	3.6	4.0	3.8	Insects, Plant material
2600-1340-18	ND5	20-Oct-10	Oct-10	ALS	1230	600	3.2	5.9	3.6	4.0	2.7	
EN1002881-005	ND5	19-Nov-10	Nov-10	ALS	1240	1500	3.6	5.6	3.6	4.0	3.2	
EN1003078-005	ND5	21-Dec-10	Dec-10	ALS	0940	2000	4.1	5.4	3.6	4.0	3.1	
EN1100178-005	ND5	20-Jan-11	Jan-11	ALS	1035	400	2.1	5.1	3.6	4.0	1.8	
EN1100432-005	ND5	21-Feb-11	Feb-11	ALS	1015	700	4.0	5.0	3.6	4.0	3.3	
EN1100689-005	ND5	23-Mar-11	Mar-11	ALS	1120	300	46.6	5.0	4.3	4.0	42.0	Amenity bund construction and frequent use of adjacent unsealed road



## Deposited Dust - ND6 "Willarah"

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
23882.06	ND6	28-Jun-06	Jun-06	Client	1720	60	2.1		2.1	4.0	1.3	
24078.06	ND6	31-Jul-06	Jul-06	Client	0830	1280	0.2		1.2	4.0	0.2	
24412.06	ND6	30-Aug-06	Aug-06	Client	1438	30	0.4		0.9	4.0	0.3	
25689.06	ND6	03-Oct-06	Sep-06	Client	1131	400	1.8		1.1	4.0	1.4	
24973.06	ND6	02-Nov-06	Oct-06	Client	1318	255	0.5		1.0	4.0	0.3	
25439.06	ND6	04-Dec-06	Nov-06	Client	1245	560	1.8		1.1	4.0	1.1	
25536.06	ND6	02-Jan-07	Dec-06	Client	1350	280	1.4		1.2	4.0	0.9	
25839.06	ND6	02-Feb-07	Jan-07	Client	1145	60	1.2		1.2	4.0	0.7	
26114.06	ND6	05-Mar-07	Feb-07	Client	1330	890	0.7		1.1	4.0	0.6	
26423.06	ND6	03-Apr-07	Mar-07	Client	0930	<50	0.4		1.1	4.0	0.2	
26626.06	ND6	02-May-07	Apr-07	Client	1035	435	0.9		1.0	4.0	0.6	
26955.06	ND6	05-Jun-07	May-07	Client	1127	1105	0.6		1.0	4.0	0.4	
27229.06	ND6	02-Jul-07	Jun-07	Client	1350	1305	0.4		1.0	4.0	0.3	
27526.06	ND6	03-Aug-07	Jul-07	Client	1025	105	0.5		0.9	4.0	0.4	
28113.06	ND6	04-Oct-07	Sep-07	Client	1325	75	0.6		0.9	4.0	0.4	
28392.06	ND6	05-Nov-07	Oct-07	Client	1620	595	1.1		0.9	4.0	0.8	
28656.06	ND6	04-Dec-07	Nov-07	Client	1245	880	1.4		0.9	4.0	0.8	
28917.06	ND6	03-Jan-08	Dec-07	Client	1615	1445	1.3		1.0	4.0	0.6	
29219.06	ND6	04-Feb-08	Jan-08	Client	1440	925	1.6		1.0	4.0	0.9	
29219.06	ND6	03-Mar-08	Feb-08	Client	1600	1750	6.2		1.3	4.0	2.7	
29767.06	ND6	02-Apr-08	Mar-08	Client	1255	160	1.7		1.3	4.0	1.3	
30049.06	ND6	09-May-08	Apr-08	Client	1055	345	1.0		1.3	4.0	0.7	
30380.06	ND6	02-Jun-08	May-08	Client	1450	190	1.0		1.3	4.0	0.7	
30654.06	ND6	01-Jul-08	Jun-08	Client	1435	885	0.4		1.2	4.0	0.3	
30896.06	ND6	04-Aug-08	Jul-08	Client	1120	595	0.4		1.2	4.0	0.4	
31204.06	ND6	01-Sep-08	Aug-08	Client	1215	695	0.4		1.2	4.0	0.2	
31522.06	ND6	02-Oct-08	Sep-08	Client	0920	1465	1.0		1.1	4.0	0.6	
31769.06	ND6	03-Nov-08	Oct-08	Client	1300	1295	4.6		1.3	4.0	1.2	
32017.06	ND6	03-Dec-08	Nov-08	Client	1300	1505	1.5		1.3	4.0	0.7	
32512.06	ND6	05-Jan-09	Dec-08	Client	1022	2750	2.3		1.3	4.0	1.1	
32240.06	ND6	02-Feb-09	Jan-09	Client	1103	480	2.6		1.4	4.0	1.7	
32857.06	ND6	02-Mar-09	Feb-09	Client	0950	1900	13.8		1.7	4.0	3.7	
2600 1003-00	ND6	01-Apr-09	Mar-09	ALS		100	6.6		1.9	4.0	5.6	Insects, frogs
2600 1021-00	ND6	01-May-09	Apr-09	ALS		600	2.0		1.9	4.0	0.6	Insects, Bird droppings
2600 1031-01	ND6	01-Jun-09	May-09	ALS		750	2.6		1.9	4.0	2.0	
2605 1041-01	ND6	06-Jul-09	Jun-09	ALS		400	1.5		1.9	4.0	1.1	Insects
2605 1053-01	ND6	03-Aug-09	Jul-09	ALS	1030	500	0.7		1.9	4.0	0.5	Insects, Plant Material
2600 1065-00	ND6	31-Aug-09	Aug-09	ALS	1105	100	2.3		1.9	4.0	1.3	Insects, Plant Material
2600 1065-00	ND6	28-Sep-09	Sep-09	ALS	1420	700	14.3		1.9	4.0	12.0	Insects, Plant Material
2600 1125-00	ND6	03-Nov-09	Oct-09	ALS	1045	800	0.9		1.9	4.0	0.5	Bird Droppings, Plant Material
2600 1204-115	ND6	01-Dec-09	Nov-09	ALS	1110	50	1.9		1.9	4.0	1.2	Insects, Plant Material
2600 1222-00	ND6	31-Dec-09	Dec-09	ALS	1125	2400	1.9		1.9	4.0	1.4	Bird Droppings
2600 1234-00	ND6	01-Feb-10	Jan-10	ALS	1200	1800	5.4		1.9	4.0	1.8	Insects, Plant Material
2600 1247-00	ND6	03-Mar-10	Feb-10	ALS	1215	900	2.3		2.0	4.0	1.3	Insects, Bird Droppings
2600 1260	ND6	31-Mar-10	Mar-10	ALS	1200	500	4.3		2.0	4.0	2.2	Insects, Plant Material
2600 1268	ND6	28-Apr-10	Apr-10	ALS	1120	150	0.8	0.8	2.0	4.0	0.5	Insects, Plant Material

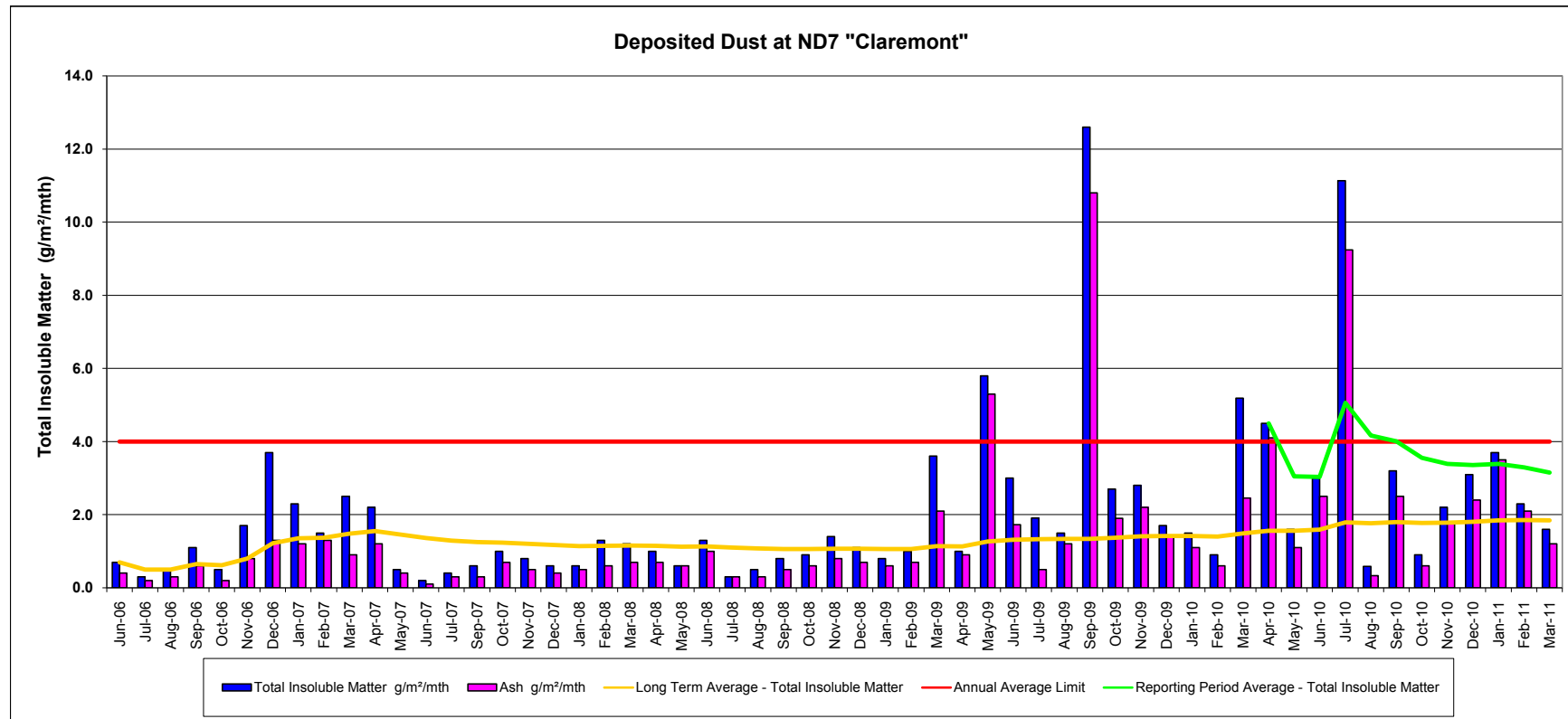
Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
26001277	ND6	26-May-10	May-10	ALS	1120	300	3.3	2.1	2.0	4.0	2.9	Insects, Plant Material
2600-1288	ND6	23-Jun-10	Jun-10	ALS	1005	200	2.2	2.1	2.0	4.0	1.8	Insects, Plant Material
26001298	ND6	21-Jul-10	Jul-10	ALS	1140	600	0.6	1.7	2.0	4.0	0.5	Insects
26001309915	ND6	20-Aug-10	Aug-10	ALS	1445	2300	1.0	1.6	2.0	4.0	0.7	Insects, Plant material
26001319	ND6	20-Sep-10	Sep-10	ALS	1310	1100	0.5	1.4	1.9	4.0	0.3	Insects, Plant material
2600-1340-18	ND6	20-Oct-10	Oct-10	ALS	1240	600	1.4	1.4	1.9	4.0	0.9	
EN1002881-006	ND6	19-Nov-10	Nov-10	ALS	1245	1500	4.1	1.7	2.0	4.0	2.5	
EN1003078-006	ND6	21-Dec-10	Dec-10	ALS	0950	2000	0.8	1.6	1.9	4.0	0.7	
EN1100178-006	ND6	20-Jan-11	Jan-11	ALS	1025	300	7.1	2.2	2.0	4.0	2.8	Dead frog in bottle
EN1100432-006	ND6	21-Feb-11	Feb-11	ALS	1000	500	2.1	2.2	2.0	4.0	1.5	
EN1100689-006	ND6	23-Mar-11	Mar-11	ALS	1115	250	5.0	2.4	2.1	4.0	3.3	Dead praying mantis in bottle



Deposited Dust - ND7 "Claremont"

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
23882.07	ND7	28-Jun-06	Jun-06	Client	1709	90	0.7		0.7	4.0	0.4	
24078.07	ND7	31-Jul-06	Jul-06	Client	0845	1375	0.3		0.5	4.0	0.2	
24412.07	ND7	30-Aug-06	Aug-06	Client	1426	35	0.5		0.5	4.0	0.3	
25689.07	ND7	03-Oct-06	Sep-06	Client	1440	600	1.1		0.7	4.0	0.6	
24973.07	ND7	02-Nov-06	Oct-06	Client	1328	340	0.5		0.6	4.0	0.2	
25439.07	ND7	04-Dec-06	Nov-06	Client	1255	780	1.7		0.8	4.0	0.8	
25536.07	ND7	02-Jan-07	Dec-06	Client	1205	700	3.7		1.2	4.0	1.3	
25839.07	ND7	02-Feb-07	Jan-07	Client	1230	140	2.3		1.4	4.0	1.2	
26114.07	ND7	05-Mar-07	Feb-07	Client	1355	925	1.5		1.4	4.0	1.3	
26423.07	ND7	03-Apr-07	Mar-07	Client	1000	205	2.5		1.5	4.0	0.9	
26626.07	ND7	02-May-07	Apr-07	Client	1120	290	2.2		1.5	4.0	1.2	
26955.07	ND7	05-Jun-07	May-07	Client	1150	1025	0.5		1.5	4.0	0.4	
27299.07	ND7	02-Jul-07	Jun-07	Client	1225	1270	0.2		1.4	4.0	0.1	
27526.07	ND7	03-Aug-07	Jul-07	Client	0845	205	0.4		1.3	4.0	0.3	
28113.07	ND7	04-Oct-07	Sep-07	Client	1150	60	0.6		1.2	4.0	0.3	
28392.07	ND7	05-Nov-07	Oct-07	Client	1505	630	1.0		1.2	4.0	0.7	
28656.07	ND7	04-Dec-07	Nov-07	Client	1140	1050	0.8		1.2	4.0	0.5	
28917.07	ND7	03-Jan-08	Dec-07	Client	1510	1610	0.6		1.2	4.0	0.4	
29219.07	ND7	04-Feb-08	Jan-08	Client	1335	1580	0.6		1.1	4.0	0.5	
29219.07	ND7	03-Mar-08	Feb-08	Client	1000	1565	1.3		1.2	4.0	0.6	
29767.07	ND7	02-Apr-08	Mar-08	Client	1130	105	1.2		1.2	4.0	0.7	
30049.07	ND7	09-May-08	Apr-08	Client	0920	355	1.0		1.1	4.0	0.7	
30380.07	ND7	02-Jun-08	May-08	Client	1255	170	0.6		1.1	4.0	0.6	
30654.07	ND7	01-Jul-08	Jun-08	Client	1250	985	1.3		1.1	4.0	1.0	
30896.07	ND7	04-Aug-08	Jul-08	Client	1040	475	0.3		1.1	4.0	0.3	
31204.07	ND7	01-Sep-08	Aug-08	Client	1115	695	0.5		1.1	4.0	0.3	
31522.07	ND7	02-Oct-08	Sep-08	Client	0910	1340	0.8		1.1	4.0	0.5	
31769.07	ND7	03-Nov-08	Oct-08	Client	1140	1290	0.9		1.1	4.0	0.6	
32017.07	ND7	03-Dec-08	Nov-08	Client	1220	1345	1.4		1.1	4.0	0.8	
32512.07	ND7	05-Jan-09	Dec-08	Client	1009	2495	1.1		1.1	4.0	0.7	
32240.07	ND7	02-Feb-09	Jan-09	Client	1027	695	0.8		1.1	4.0	0.6	
32857.07	ND7	02-Mar-09	Feb-09	Client	0926	1950	1.0		1.1	4.0	0.7	
2600 1003-00	ND7	01-Apr-09	Mar-09	ALS		100	3.6		1.1	4.0	2.1	Insects, Bird droppings
2600 1021-00	ND7	01-May-09	Apr-09	ALS		800	1.0		1.1	4.0	0.9	Insects
2600 1031-01	ND7	01-Jun-09	May-09	ALS		750	5.8		1.3	4.0	5.3	Plant material
2606 1041-01	ND7	06-Jul-09	Jun-09	ALS		450	3.0		1.3	4.0	1.7	Insects, Plant Material
2606 1053-01	ND7	03-Aug-09	Jul-09	ALS	1015	400	1.9		1.3	4.0	0.5	Insects, Bird Droppings, Plant Material
2600 1065-00	ND7	31-Aug-09	Aug-09	ALS		75	1.5		1.3	4.0	1.2	Insects, Plant Material
2600 1065-00	ND7	28-Sep-09	Sep-09	ALS	1410	600	12.6		1.3	4.0	10.8	Insects
2600 1125-00	ND7	03-Nov-09	Oct-09	ALS	1034	850	2.7		1.4	4.0	1.9	Insects, Plant Material
2600 1204-115	ND7	01-Dec-09	Nov-09	ALS	1100	100	2.8		1.4	4.0	2.2	Insects, Plant Material
2600 1222-00	ND7	04-Jan-10	Dec-09	ALS	1230	2500	1.7		1.4	4.0	1.4	Insects, Plant Material
2600 1234-00	ND7	01-Feb-10	Jan-10	ALS	1140	400	1.5		1.4	4.0	1.1	Insects, Plant Material
2600 1247-00	ND7	03-Mar-10	Feb-10	ALS	1150	800	0.9		1.4	4.0	0.6	Insects
2600 1260	ND7	31-Mar-10	Mar-10	ALS	1130	600	5.2		1.5	4.0	2.5	Insects, Plant Material
2600 1268	ND7	28-Apr-10	Apr-10	ALS	1050	150	4.5	4.5	1.6	4.0	4.1	Insects, Plant Material
26001277	ND7	26-May-10	May-10	ALS	1050	250	1.6	3.1	1.6	4.0	1.1	Insects, Plant Material

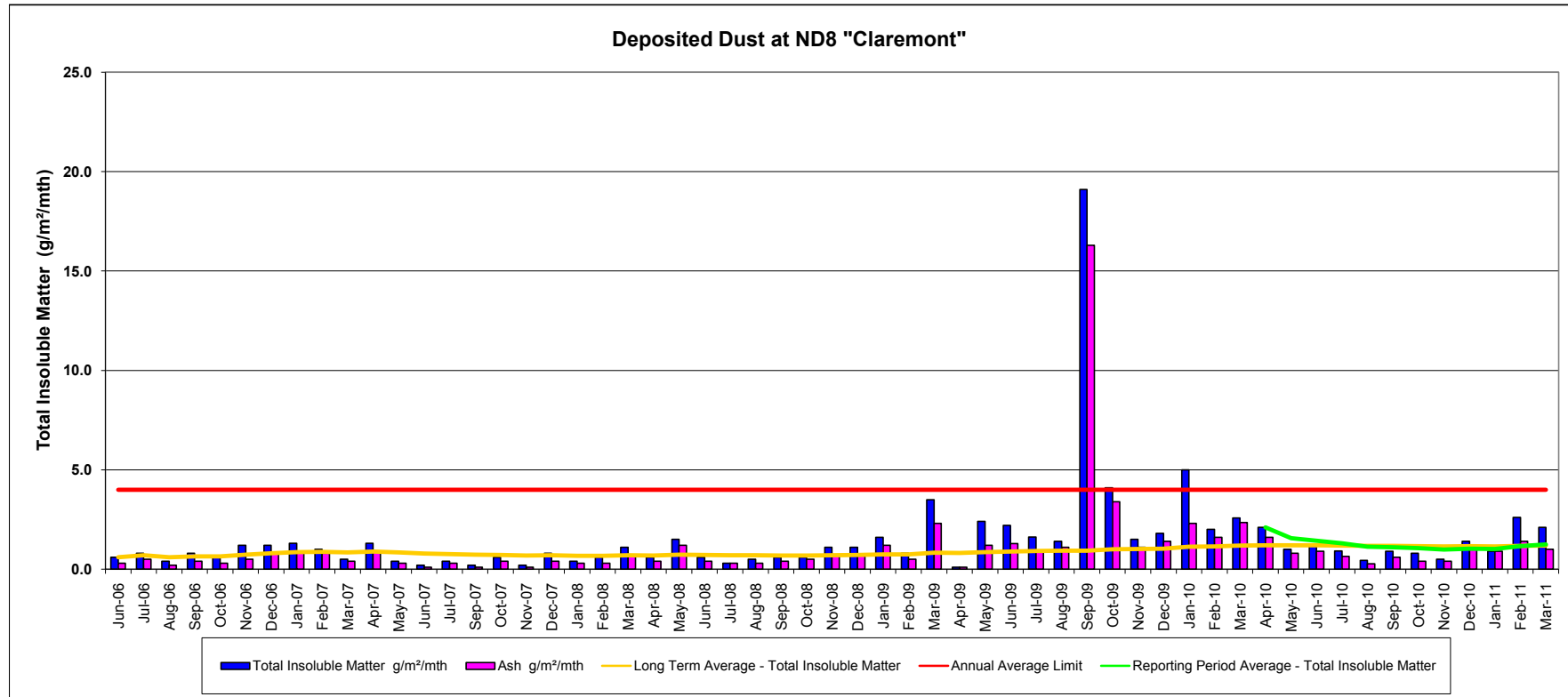
Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
2600-1288	ND7	23-Jun-10	Jun-10	ALS	1100	200	3.0	3.0	1.6	4.0	2.5	Insects, Plant Material
26001298	ND7	21-Jul-10	Jul-10	ALS	1120	700	11.1	5.1	1.8	4.0	9.2	Insects, Bird Droppings, Plant Material
26001309915	ND7	20-Aug-10	Aug-10	ALS	1430	2300	0.6	4.2	1.8	4.0	0.3	Insects, Plant material
26001319	ND7	20-Sep-10	Sep-10	ALS	1245	1200	3.2	4.0	1.8	4.0	2.5	Insects, Plant material
2600-1340-18	ND7	20-Oct-10	Oct-10	ALS	1215	600	0.9	3.6	1.8	4.0	0.6	
EN1002881-007	ND7	19-Nov-10	Nov-10	ALS	1230	1500	2.2	3.4	1.8	4.0	1.8	
EN1003078-007	ND7	21-Dec-10	Dec-10	ALS	0925	2000	3.1	3.4	1.8	4.0	2.4	
EN1100178-007	ND7	20-Jan-11	Jan-11	ALS	1015	300	3.7	3.4	1.8	4.0	3.5	
EN1100432-007	ND7	21-Feb-11	Feb-11	ALS	0945	400	2.3	3.3	1.8	4.0	2.1	
EN1100689-007	ND7	23-Mar-11	Mar-11	ALS	1035	200	1.6	3.2	1.8	4.0	1.2	



Deposited Dust - ND8 "Claremont"

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
23882.08	ND8	28-Jun-06	Jun-06	Client	1658	75	0.6		0.6	4.0	0.3	
24078.08	ND8	31-Jul-06	Jul-06	Client	0905	1300	0.8		0.7	4.0	0.5	
24412.08	ND8	30-Aug-06	Aug-06	Client	1414	10	0.4		0.6	4.0	0.2	
25689.08	ND8	03-Oct-06	Sep-06	Client	1429	400	0.8		0.7	4.0	0.4	
24973.08	ND8	02-Nov-06	Oct-06	Client	1334	200	0.6		0.6	4.0	0.3	
25439.08	ND8	04-Dec-06	Nov-06	Client	1305	370	1.2		0.7	4.0	0.5	
25536.08	ND8	02-Jan-07	Dec-06	Client	1220	500	1.2		0.8	4.0	0.8	
25839.08	ND8	02-Feb-07	Jan-07	Client	1235	170	1.3		0.9	4.0	0.9	
26114.08	ND8	05-Mar-07	Feb-07	Client	1410	750	1.0		0.9	4.0	0.8	
26423.08	ND8	03-Apr-07	Mar-07	Client	1015	<50	0.5		0.8	4.0	0.4	
26626.08	ND8	02-May-07	Apr-07	Client	1105	285	1.3		0.9	4.0	0.9	
26955.08	ND8	05-Jun-07	May-07	Client	1200	1040	0.4		0.8	4.0	0.3	
27299.08	ND8	02-Jul-07	Jun-07	Client	1235	1265	0.2		0.8	4.0	0.1	
27526.08	ND8	03-Aug-07	Jul-07	Client	0855	100	0.4		0.8	4.0	0.3	
28113.08	ND8	04-Oct-07	Sep-07	Client	1155	20	0.2		0.7	4.0	0.1	
28392.08	ND8	05-Nov-07	Oct-07	Client	1510	570	0.6		0.7	4.0	0.4	
28656.08	ND8	04-Dec-07	Nov-07	Client	1150	755	0.2		0.7	4.0	0.1	
28917.08	ND8	03-Jan-08	Dec-07	Client	1500	1595	0.8		0.7	4.0	0.4	
29219.08	ND8	04-Feb-08	Jan-08	Client	1345	1230	0.4		0.7	4.0	0.3	
29219.08	ND8	03-Mar-08	Feb-08	Client	1125	1585	0.6		0.7	4.0	0.3	
29767.08	ND8	02-Apr-08	Mar-08	Client	1120	70	1.1		0.7	4.0	0.7	
30049.08	ND8	09-May-08	Apr-08	Client	0910	410	0.6		0.7	4.0	0.4	
30380.08	ND8	02-Jun-08	May-08	Client	1245	50	1.5		0.7	4.0	1.2	
30654.08	ND8	01-Jul-08	Jun-08	Client	1235	795	0.6		0.7	4.0	0.4	
30896.08	ND8	04-Aug-08	Jul-08	Client	1030	465	0.3		0.7	4.0	0.3	
31204.08	ND8	01-Sep-08	Aug-08	Client	1050	835	0.5		0.7	4.0	0.3	
31522.08	ND8	02-Oct-08	Sep-08	Client	0850	1510	0.6		0.7	4.0	0.4	
31769.08	ND8	03-Nov-08	Oct-08	Client	1120	1455	0.6		0.7	4.0	0.5	
32017.08	ND8	03-Dec-08	Nov-08	Client	1210	1460	1.1		0.7	4.0	0.7	
32512.08	ND8	05-Jan-09	Dec-08	Client	0955	2740	1.1		0.7	4.0	0.7	
32240.08	ND8	02-Feb-09	Jan-09	Client	1007	725	1.6		0.7	4.0	1.2	
32857.08	ND8	02-Mar-09	Feb-09	Client	0906	2250	0.8		0.7	4.0	0.5	
2600 1003-00	ND8	01-Apr-09	Mar-09	ALS		100	3.5		0.8	4.0	2.3	Insects
2600 1021-00	ND8	01-May-09	Apr-09	ALS		800	0.1		0.8	4.0	0.1	Insects
2600 1031-01	ND8	01-Jun-09	May-09	ALS		750	2.4		0.9	4.0	1.2	
2607 1041-01	ND8	06-Jul-09	Jun-09	ALS		350	2.2		0.9	4.0	1.3	Insects
2607 1053-01	ND8	03-Aug-09	Jul-09	ALS	0925	450	1.6		0.9	4.0	0.9	Insects, Plant Material
2600 1065-00	ND8	31-Aug-09	Aug-09	ALS	0940	100	1.4		0.9	4.0	1.1	Insects, Plant Material
2600 1065-00	ND8	28-Sep-09	Sep-09	ALS	1310	800	19.1		0.9	4.0	16.3	Insects
2600 1125-00	ND8	03-Nov-09	Oct-09	ALS	1018	900	4.1		1.0	4.0	3.4	Insects
2600 1204-115	ND8	01-Dec-09	Nov-09	ALS	1000	100	1.5		1.0	4.0	1.1	Insects, Plant Material
2600 1222-00	ND8	31-Dec-09	Dec-09	ALS	1015	2500	1.8		1.0	4.0	1.4	Insects
2600 1234-00	ND8	01-Feb-10	Jan-10	ALS	1130	2200	5.0		1.1	4.0	2.3	Insects, Plant Material
2600 1247-00	ND8	03-Mar-10	Feb-10	ALS	1050	1000	2.0		1.2	4.0	1.6	Insects
2600 1260	ND8	31-Mar-10	Mar-10	ALS	1010	600	2.6		1.2	4.0	2.3	Insects, Plant Material
2600 1268	ND8	28-Apr-10	Apr-10	ALS	0935	150	2.1	2.1	1.2	4.0	1.6	Insects, Plant Material

Sample Number	Sample Location	Sample Date	Sample Month	Sampler	Time: (d)	Volume Collected (ml)	Total Insoluble Matter g/m <sup>2</sup> /mth	Reporting Period Average - Total Insoluble Matter	Long Term Average - Total Insoluble Matter	Annual Average Limit	Ash g/m <sup>2</sup> /mth	Comment
26001277	ND8	26-May-10	May-10	ALS	0935	300	1.0	1.6	1.2	4.0	0.8	Insects
2600-1288	ND8	23-Jun-10	Jun-10	ALS	1015	100	1.2	1.4	1.2	4.0	0.9	Insects, Plant Material
26001298	ND8	21-Jul-10	Jul-10	ALS	0955	800	0.9	1.3	1.2	4.0	0.6	Insects
26001309915	ND8	20-Aug-10	Aug-10	ALS	1410	2300	0.4	1.1	1.2	4.0	0.3	Insects, Plant material
26001319	ND8	20-Sep-10	Sep-10	ALS	1235	1200	0.9	1.1	1.2	4.0	0.6	Insects, Plant material
2600-1340-18	ND8	20-Oct-10	Oct-10	ALS	1200	800	0.8	1.1	1.2	4.0	0.4	
EN1002881-008	ND8	19-Nov-10	Nov-10	ALS	1220	1800	0.5	1.0	1.2	4.0	0.4	
EN1003078-008	ND8	21-Dec-10	Dec-10	ALS	0915	2000	1.4	1.0	1.2	4.0	1.1	
EN1100178-008	ND8	20-Jan-11	Jan-11	ALS	1000	500	0.9	1.0	1.2	4.0	0.9	
EN1100432-008	ND8	21-Feb-11	Feb-11	ALS	0930	400	2.6	1.2	1.2	4.0	1.4	
EN1100689-008	ND8	23-Mar-11	Mar-11	ALS	1010	500	2.1	1.2	1.2	4.0	1.0	



Claremont PM<sub>10</sub> High Volume Air Sampler

Site	Site Id	Datum	Zone	Easting	Northing
Claremont PM10	ND-9	MGA	55	777047	6619621
Date	mg/paper	µg/m <sup>3</sup>	Annual Average	Annual Average Limit	24hr Limit
1/12/2007	11.1	7	7.00	30	50
7/12/2007	20.5	14	10.50	30	50
13/12/2007	14.2	9	10.00	30	50
19/12/2007	16.1	11	10.25	30	50
25/12/2007	20.7	13	10.80	30	50
31/12/2007	14.1	9	10.50	30	50
6/01/2008	20.9	14	11.00	30	50
12/01/2008	37.4	24	12.63	30	50
18/01/2008	19.4	12	12.56	30	50
24/01/2008	33	21	13.40	30	50
30/01/2008	35.6	23	14.27	30	50
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

Date	mg/paper	$\mu\text{g}/\text{m}^3$	Annual Average	Annual Average Limit	24hr Limit
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
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
1/03/2009	29.2	19	10.11	30	50
7/03/2009	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
6/04/2009	19.4	12	9.49	30	50
12/04/2009	12.3	8	9.61	30	50
18/04/2009	46.2	29	9.97	30	50

Date	mg/paper	$\mu\text{g}/\text{m}^3$	Annual Average	Annual Average Limit	24hr Limit
24/04/2009	9.3	6	10.05	30	50
30/04/2009	12.9	8	10.16	30	50
6/05/2009	20	13	10.23	30	50
12/05/2009	26	16	10.44	30	50
18/05/2009	34.3	21	10.67	30	50
24/05/2009	12.9	8	10.75	30	50
30/05/2009	8.7	5	10.79	30	50
5/06/2009	4.2	3	10.80	30	50
11/06/2009	5	3	10.82	30	50
17/06/2009	1.6	1	10.80	30	50
23/06/2009	2.3	1	10.80	30	50
29/06/2009	4.9	5	10.82	30	50
5/07/2009	5	3	10.77	30	50
11/07/2009	8.5	5	10.80	30	50
17/07/2009	1	1	10.80	30	50
23/07/2009	17	11	10.89	30	50
29/07/2009	5.3	3	10.89	30	50
4/08/2009	10.9	7	10.93	30	50
10/08/2009	35.4	22	11.28	30	50
16/08/2009	14.8	9	11.38	30	50
22/08/2009	25.9	16	11.41	30	50
28/08/2009	16.7	10	11.46	30	50
3/09/2009	25.9	16	11.67	30	50
9/09/2009	1.4	1	11.67	30	50
15/09/2009	29.3	19	11.82	30	50
21/09/2009	10.4	7	11.56	30	50
27/09/2009	61.5	39	12.05	30	50
3/10/2009	57.8	36	12.21	30	50
9/10/2009	17.4	11	12.26	30	50
15/10/2009	32.9	21	12.46	30	50
21/10/2009	44.2	28	12.66	30	50
27/10/2009	11.8	7	12.57	30	50
2/11/2009	24.6	16	12.52	30	50
8/11/2009	18.6	12	12.57	30	50
14/11/2009	28	18	12.82	30	50
20/11/2009	66.1	44	13.49	30	50
26/11/2009	53.7	35	14.02	30	50
2/12/2009	20.4	13	14.08	30	50
8/12/2009	170.1	114	15.70	30	50
14/12/2009	89.5	58	16.43	30	50
20/12/2009	39.9	26	16.70	30	50
26/12/2009	26.5	16	16.55	30	50
1/01/2010	10	7	16.39	30	50
7/01/2010	10.5	7	16.13	30	50
13/01/2010	40	27	16.31	30	50

Date	mg/paper	$\mu\text{g}/\text{m}^3$	Annual Average	Annual Average Limit	24hr Limit
19/01/2010	40.9	26	16.52	30	50
25/01/2010	44.7	29	16.72	30	50
31/01/2010	17	11	16.67	30	50
6/02/2010	13.9	9	16.48	30	50
12/02/2010	25.8	17	16.73	30	50
18/02/2010	14.1	9	16.70	30	50
24/02/2010	25.3	16	16.65	30	50
2/03/2010	11.3	7	16.52	30	50
8/03/2010	15.7	10	16.48	30	50
14/03/2010	3.5	2	16.12	30	50
20/03/2010	20.6	13	16.00	30	50
26/03/2010	39.3	25	16.30	30	50
1/04/2010	6	4	16.17	30	50
7/04/2010	11.2	7	16.15	30	50
13/04/2010	14.6	9	15.82	30	50
19/04/2010	20.7	13	15.93	30	50
25/04/2010	9.4	6	15.90	30	50
1/05/2010	24	15	15.93	30	50
7/05/2010	11.1	7	15.78	30	50
13/05/2010	23.5	14	15.67	30	50
19/05/2010	15.5	10	15.70	30	50
25/05/2010	52.9	34	16.18	30	50
31/05/2010	2.7	2	16.17	30	50
6/06/2010	1.6	1	16.13	30	50
12/06/2010	3.4	2	16.15	30	50
18/06/2010	4.3	3	16.18	30	50
24/06/2010	3.3	2	16.13	30	50
30/06/2010	3.6	2	16.12	30	50
6/07/2010	10	6	16.13	30	50
12/07/2010	9.6	6	16.22	30	50
18/07/2010	11.6	7	16.15	30	50
24/07/2010	2.3	1	16.12	30	50
30/07/2010	0	0	16.00	30	50
5/08/2010	7.8	5	15.72	30	50
11/08/2010	4.5	3	15.62	30	50
17/08/2010	5.9	4	15.42	30	50
23/08/2010	4.9	3	15.30	30	50
29/08/2010	5.9	4	15.10	30	50
4/09/2010	9.6	6	15.18	30	50
10/09/2010	2.9	2	14.90	30	50
16/09/2010	4	2	14.82	30	50
22/09/2010	24.8	16	14.43	30	50
28/09/2010	26.2	17	14.12	30	50
4/10/2010	12.8	8	14.07	30	50
10/10/2010	12.9	8	13.85	30	50

Date	mg/paper	$\mu\text{g}/\text{m}^3$	Annual Average	Annual Average Limit	24hr Limit
16/10/2010	2.6	2	13.42	30	50
22/10/2010	16.1	10	13.47	30	50
28/10/2010	16.3	11	13.38	30	50
3/11/2010	8.2	5	13.27	30	50
9/11/2010	9.6	6.8	13.08	30	50
15/11/2010	14	8.6	12.49	30	50
21/11/2010	14	8.6	12.05	30	50
27/11/2010	19.2	11.8	12.03	30	50
3/12/2010	13.5	8	10.26	30	50
9/12/2010	28.5	17	9.58	30	50
15/12/2010	32.5	19.3	9.47	30	50
21/12/2010	7.1	4.2	9.27	30	50
27/12/2010	1.5	0.9	9.17	30	50
2/01/2011	15.7	9.4	9.21	30	50
8/01/2011	17.4	10.4	8.93	30	50
14/01/2011	18	10.7	8.68	30	50
20/01/2011	8.8	5.2	8.28	30	50
26/01/2011	28.1	16.7	8.38	30	50
1/02/2011	38.7	23.7	8.62	30	50
7/02/2011	31.2	19.1	8.66	30	50
13/02/2011	25.5	15.6	8.77	30	50
19/02/2011	33.8	20.7	8.85	30	50
25/02/2011	45.6	28	9.20	30	50
3/03/2011	17.2	10.2	9.20	30	50
9/03/2011	18.7	11.1	9.35	30	50
15/03/2011	9.6	5.7	9.23	30	50
21/03/2011	5.7	3.4	8.87	30	50
27/03/2011	14.6	8.7	8.95	30	50

**Turrabaa PM<sub>10</sub> High Volume Air Sampler**

<b>Site</b>	<b>Site Id</b>	<b>Datum</b>	<b>Zone</b>	<b>Easting</b>	<b>Northing</b>
Turrabaa PM10	ND-10	MGA	55	779775	6619367
<b>Date</b>	<b>mg/paper</b>	<b>µg/m<sup>3</sup></b>	<b>Annual Average</b>	<b>Annual Average Limit</b>	<b>24hr Limit</b>
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
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

Date	mg/paper	$\mu\text{g}/\text{m}^3$	Annual Average	Annual Average Limit	24hr Limit
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
1/03/2009	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
6/04/2009	12.2	8	16.56	30	50
12/04/2009	9.5	6	16.43	30	50
18/04/2009	38.1	25	16.34	30	50
24/04/2009	4.8	3	16.38	30	50
30/04/2009	10.1	6	16.15	30	50
6/05/2009	23.5	15	15.85	30	50
12/05/2009	35.5	23	15.82	30	50
18/05/2009	27.9	18	14.97	30	50
24/05/2009	18	12	14.70	30	50
30/05/2009	9.2	6	14.61	30	50
5/06/2009	4	3	14.61	30	50
11/06/2009	5.4	4	14.28	30	50
17/06/2009	4.3	3	14.30	30	50
23/06/2009	1.5	1	14.30	30	50
29/06/2009	5.9	6	14.33	30	50
5/07/2009	1.6	1	14.23	30	50
11/07/2009	9	6	14.31	30	50
17/07/2009	2.2	1	14.25	30	50
23/07/2009	18.8	12	14.26	30	50
29/07/2009	6.6	4	14.30	30	50
4/08/2009	10.7	7	14.36	30	50
10/08/2009	24	15	14.51	30	50
16/08/2009	16.5	11	14.52	30	50
22/08/2009	26.4	17	14.51	30	50
28/08/2009	14.5	9	14.44	30	50

Date	mg/paper	$\mu\text{g}/\text{m}^3$	Annual Average	Annual Average Limit	24hr Limit
3/09/2009	24.4	16	14.64	30	50
9/09/2009	2	1	14.61	30	50
15/09/2009	19.6	13	14.62	30	50
21/09/2009	14.3	9	14.20	30	50
27/09/2009	59.4	38	14.64	30	50
3/10/2009	63.3	41	14.69	30	50
9/10/2009	24.3	16	14.79	30	50
15/10/2009	42.9	28	14.97	30	50
21/10/2009	35.6	23	14.74	30	50
27/10/2009	26.5	16	14.77	30	50
2/11/2009	22.8	15	14.41	30	50
8/11/2009	13.7	9	14.02	30	50
14/11/2009	25.4	17	14.11	30	50
20/11/2009	72.2	49	14.87	30	50
26/11/2009	41.7	28	15.16	30	50
2/12/2009	15.4	10	15.07	30	50
8/12/2009	125.3	86	16.31	30	50
14/12/2009	78.9	53	16.93	30	50
20/12/2009	35.9	24	17.13	30	50
26/12/2009	22.3	15	16.93	30	50
1/01/2010	11.4	8	16.79	30	50
7/01/2010	19.2	13	16.59	30	50
13/01/2010	34.7	24	16.66	30	50
19/01/2010	31.5	21	16.70	30	50
25/01/2010	34	23	16.84	30	50
31/01/2010	25.8	17	16.84	30	50
6/02/2010	12.9	9	16.61	30	50
12/02/2010	19.8	13	16.52	30	50
18/02/2010	16.1	11	16.62	30	50
24/02/2010	21.5	14	16.59	30	50
2/03/2010	14	9	16.39	30	50
8/03/2010	6.4	4	16.16	30	50
14/03/2010	0	<1	15.93	30	50
20/03/2010	26.9	18	15.75	30	50
26/03/2010	39.8	22	15.85	30	50
1/04/2010	10.1	7	15.83	30	50
7/04/2010	7.3	5	15.81	30	50
13/04/2010	12.3	8	15.53	30	50
19/04/2010	2.5	2	15.51	30	50
25/04/2010	8.4	5	15.49	30	50
1/05/2010	16.9	11	15.42	30	50
7/05/2010	14	9	15.19	30	50
13/05/2010	20.4	13	15.10	30	50
19/05/2010	13.6	9	15.05	30	50
25/05/2010	8.8	6	15.05	30	50

Date	mg/paper	$\mu\text{g}/\text{m}^3$	Annual Average	Annual Average Limit	24hr Limit
31/05/2010	3.5	2	15.03	30	50
6/06/2010	2.2	1	14.98	30	50
12/06/2010	1.4	1	14.95	30	50
18/06/2010	2.9	2	14.97	30	50
24/06/2010	1.9	1	14.88	30	50
30/06/2010	2.1	1	14.88	30	50
6/07/2010	6.4	4	14.85	30	50
12/07/2010	7.4	5	14.92	30	50
18/07/2010	9.7	6	14.81	30	50
24/07/2010	3	2	14.78	30	50
30/07/2010	0	0	14.66	30	50
5/08/2010	5.3	3	14.46	30	50
11/08/2010	8	5	14.36	30	50
17/08/2010	8.6	5	14.15	30	50
23/08/2010	5.8	4	14.07	30	50
29/08/2010	3.2	2	13.83	30	50
4/09/2010	8.7	6	13.92	30	50
10/09/2010	4.1	3	13.75	30	50
16/09/2010	2.3	1	13.61	30	50
22/09/2010	22.5	15	13.22	30	50
28/09/2010	20	13	12.75	30	50
4/10/2010	9.4	6	12.58	30	50
10/10/2010	8	5	12.19	30	50
16/10/2010	0.1	0	11.80	30	50
22/10/2010	8.5	6	11.63	30	50
28/10/2010	15.5	10	11.54	30	50
3/11/2010	8.9	5.4	11.48	30	50
9/11/2010	9.6	5.9	11.29	30	50
15/11/2010	8.5	5.2	10.55	30	50
21/11/2010	10.4	6.4	10.18	30	50
27/11/2010	13.5	8.3	10.16	30	50
3/12/2010	10.3	6.3	8.81	30	50
9/12/2010	12.8	7.8	8.04	30	50
15/12/2010	11.6	7.1	7.75	30	50
21/12/2010	5.9	3.6	7.56	30	50
27/12/2010	2.7	1.6	7.45	30	50
2/01/2011	11.5	7	7.35	30	50
8/01/2011	5.4	3.3	7.00	30	50
14/01/2011	10.2	6.2	6.75	30	50
20/01/2011	11.5	7	6.48	30	50
26/01/2011	23.9	14.6	6.44	30	50
1/02/2011	20.3	12.4	6.49	30	50
7/02/2011	14	8.6	6.42	30	50
13/02/2011	20.8	12.7	6.45	30	50
19/02/2011	12.1	7.4	6.34	30	50

<b>Date</b>	<b>mg/paper</b>	<b>µg/m<sup>3</sup></b>	<b>Annual Average</b>	<b>Annual Average Limit</b>	<b>24hr Limit</b>
25/02/2011	15.5	9.5	6.34	30	50
3/03/2011	18.5	11.3	6.47	30	50
9/03/2011	9.4	5.8	6.46	30	50
15/03/2011	9.2	5.6	6.25	30	50
21/03/2011	2.8	1.7	5.91	30	50
27/03/2011	14.9	9.1	5.95	30	50