

June 2016 Dust Monitoring Register



Air Monitoring for Solid Particles is conducted monthly - Units of measure: g/m2/month

Location	Sample Name	Sample Number	Sample Comments	Sampling Days	Sample Volume (L)	Target Total Suspended Solids (g/m2/month)	Total Suspended Solids (g/m2/month)
Wave 1	Dust-Tyn-June	F1293/1	-	28	4.1	≤ 4	0.23
Wave 1	Dust-Grn-June	F1293/4	-	28	4	≤ 4	0.33
Wave 1	Dust-Mororo-June	F1293/5	Organic matter/bee	28	3.95	≤ 4	0.45
Wave 1	Dust-Fis-June	F1293/2	-	28	4.95	≤ 4	0.08
Wave 1	Dust-Watt-June	F1293/5	-	28	4.84	≤ 4	0.18
Wave 2	DDG 01	F1702/1	-	35	5.3	≤ 4	1.4
Wave 2	DDG 02	F1702/2	-	35	5.4	≤ 4	0.8
Wave 2	DDG 03	F1702/3	-	35	4.25	≤ 4	0.6
Wave 2	DDG 04	F1702/4	-	35	5.4	≤ 4	0.6
Wave 2	DDG 05	F1702/5	Cloudy, some dirt	35	5.3	≤ 4	4.1
Wave 3	DG-01	Private: Lot 2 DP1185493 (Tyndale Caravan Park)	Two significant rainfall events over monitoring period. Lawn mowing immediately around gauge; localised clearing of native vegetation to the south-west (private land).	28	Not available	≤ 4	0.33
Wave 3	DG-02	Private: Lot 1 DP613245 (Tenanted house)	Two significant rainfall events over monitoring period.	28	Not available	≤ 4	0.41
Wave 3	DG-03	Private: Lot 700 DP1199716	Two significant rainfall events over monitoring period. Golding works at Tyndale Cutting. Looks like cane ash in sample.	28	Not available	≤ 4	1.26
Wave 3	DG-04	RMS: Lot 300 DP1176209	Two significant rainfall events over monitoring period. Recently tilled paddock 80m to northeast	28	Not available	≤ 4	0.4
Wave 3	DG-05	Private: Lot 519 DP1199729	Two significant rainfall events over monitoring period. Cane harvesting 250-300m to west;	28	Not available	≤ 4	0.57
Wave 3	DG-06	RMS: Lot 52 DP1014027	PC to provide. Golding works at Green Hill.	28	Not available	≤ 4	N/A
Wave 3	DG-07	RMS: Lot 2201 DP823599	Two significant rainfall events over monitoring Period. Mosquitos/ Organic matter in sample.	28	Not available	≤ 4	3.6

Wave 3	DG-08	RMS: Lot 22 DP794013	Two significant rainfall events over monitoring period. Mowing within 15 m to south. Organic matter in sample.	32 (28)	Not available	≤ 4	5.82
Wave 3	DG-09	RMS: Lot 112 DP842062	Two significant rainfall events over monitoring period. Ants in sample.	38 (28)	Not available	≤ 4	1.27
Wave 3	DG-10	Private: Lot 434 DP823599	Two significant rainfall events over monitoring period.	18 (28)	Not available	≤ 4	1.15
Wave 3	DG-11	Private: Lot 2 DP1094871 (Maclean Hotel)	Two significant rainfall events over monitoring period. Lawn mowing within 5m to west and east. period. Lawn mowing within 5m to west and east.	28	Not available	≤ 4	0.32