

# July 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	Tyndale July	F2139/1	Cloudy, organic matter present	28	0.05	≤ 4	0.66
Wave 1	Fischer Lane July	F2139/2	Cloudy, organic matter present	28	0.18	≤ 4	2.1
Wave 1	Greenhill Lane July	F2139/4	DRY, 0.20L milli-Q added, organic matter present	28	0.2	≤ 4	1.46
Wave 1	Mororo July	F2139/5	Light organic matter present	28	0.39	≤ 4	1.14
Wave 2	MP1	F8371/1	Light brown, organic matter present	26	1.2	≤ 4	2.9
Wave 2	MP2	F8371/2	organic matter present	26	1.25	≤ 4	1.2
Wave 2	MP3	F8371/3	brown, organic matter present	26	1.23	≤ 4	3.8
Wave 2	MP4	F8371/4	brown, organic matter present	26	1.4	≤ 4	3
Wave 2	MP5	F8371/5	brown, organic matter present	26	0.6	≤ 4	3.5
Wave 3	Private: Lot 2 DP1185493 (Tyndale Caravan Park)	DG-01	Pluver excreta in gauge glass, ant activity, cane ash	29	0.4	≤ 4	0.41
Wave 3	Private: Lot 1 DP613245 (Tenanted House)	DG-02	-	29	0.35	≤ 4	0.28
Wave 3	Private: Lot 700 DP1199716	DG-03	Cane ash	29	0.35	≤ 4	0.31
Wave 3	RMS: Lot 300 DP1176209	DG-04	Harvesting activities at time of sample collection	30	0.35	≤ 4	0.59
Wave 3	Private: Lot 519 DP1199729	DG-05	Paddock being tilled at time of sample collection	30	0.4	≤ 4	0.37
Wave 3	RMS: Lot 52 DP1014027	DG-06		n/a	n/a	≤ 4	n/a
Wave 3	Private: Lot 2201 DP823599	DG-07	Bird excreta in sample glass, cane ash	29	0.35	≤ 4	0.57
Wave 3	RMS: Lot 22 DP794013	DG-08	Cane ash, organic matter and beetles	30	0.3	≤ 4	0.95
Wave 3	RMS: Lot 112 DP842062	DG-09	-	30	0.3	≤ 4	0.79
Wave 3	Private: Lot 434 DP823599	DG-10	-	30	0.27	≤ 4	0.36
Wave 3	Private: Lot 2 DP1094871 (Maclean Motel)	DG-11	Bird excreta in sample glass, organic matter	29	0.26	≤ 4	0.22
Wave 4	DDG 01	F1701/1	N/A	32	0.25	≤ 4	0.9
Wave 4	DDG 02	F1701/2	N/A	32	0.3	≤ 4	0.8
Wave 4	DDG 03	F1701/3	Dirty/Cloudy	32	0.5	≤ 4	1.9
Wave 5C	Area 1	F1867/1	-	33	0.3	≤ 4	1.4
Wave 5C	Area 2	F1867/2	-	33	0.4	≤ 4	0.8
Wave 5C	Area 4	F1867/3	-	33	0.25	≤ 4	2.6

Wave 5C	Area 5	F1867/4	-	33	0.4	≤ 4	<b>2.4</b>
Wave 5C	Area 6	F1867/5	Cloudy	33	0.3	≤ 4	<b>0.6</b>