

August 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/m ² /month)	Total Suspended Solids (g/m ² /month)
Wave 1	Fischer Lane	F2944/1	Brown colour/ants present/organic matter	28	0.313	≤ 4	7.36
Wave 1	Watts Lane	F2944/2	Bits of plastic	28	0.42	≤ 4	4.57
Wave 1	Greenhill	F2944/3	Few mosquitoes	28	0.33	≤ 4	2.96
Wave 1	Mororo	F2944/4	-	28	0.395	≤ 4	0.71
Wave 2	MP1	F3218/1	Light brown, organic matter present	31	1.8	≤ 4	2.7
Wave 2	MP2	F3218/2	Organic matter present	31	0.25	≤ 4	1.1
Wave 2	MP3	F3218/3	Brown, organic matter present	31	1.23	≤ 4	5.9
Wave 2	MP4	F3218/4	fine organic matter present	31	1.1	≤ 4	4
Wave 2	MP5	F3218/5	Brown, organic matter present	31	0.6	≤ 4	8.5
Wave 3	DG-01	-	Bird faeces in dust glass & ant activity. Organic matter present	30	2.8	≤ 4	17.43
Wave 3	DG-02	-		30	2.8	≤ 4	0.29
Wave 3	DG-03	-		30	2.8	≤ 4	1.87
Wave 3	DG-04	-	Fly and nats in dust collection cone	29	2.8	≤ 4	0.92
Wave 3	DG-05	-		29	2.8	≤ 4	0.54
Wave 3	DG-06	-	n/a	n/a	n/a	≤ 4	n/a
Wave 3	DG-07	-	Bird faeces in dust collection cone	30	2.8	≤ 4	0.6
Wave 3	DG-08	-	Organic matter present	29	2.8	≤ 4	1.2
Wave 3	DG-09	-		29	2.8	≤ 4	0.6
Wave 3	DG-10	-	Cane ash in collection cone	29	2.8	≤ 4	1.2
Wave 3	DG-11	-	Organic matter present	30	2.8	≤ 4	0.7
Wave 3	DG-12 (control)	-	Organic matter present	53	2.8	≤ 4	1.27
Wave 3	DG-13	-	Bird faeces in dust collection cone	55	2.8	≤ 4	0.67
Wave 4	DDG 01	F1866/1		31	0.3	≤ 4	2.1
Wave 4	DDG 02	F1866/2		31	0.3	≤ 4	1.3
Wave 4	DDG 03	F1866/3	Dirty/cloudy	31	0.4	≤ 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	2.4
Wave 5C	Area 6	F1867/5	Cloudy	33	0.3	≤ 4	0.6