

## July 2017 Dust Monitoring Register



Air Monitoring for Solid Particles is conducted monthly - Units of measure: g/m2/month								
Contractor	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)
Davbridge	B	B11	1	Cloudy	29	0.38	<4	<b>0.7</b>
Davbridge	B	B10	2		29	0.44	<4	<b>0.4</b>
Davbridge	B	Control	3		29	0.43	<4	<b>0.1</b>
Golding	Wave 1 / IWP1	Fill 5-1 A	DDG1		29	0.290	<4	<b>0.5</b>
Golding	Wave 1 / IWP1	Fill 5-1	DDG2		29	0.380	<4	<b>0.7</b>
Golding	Wave 1 / IWP1	Gate 100.6	DDG3		29	0.420	<4	<b>0.4</b>
Golding	Wave 1 / IWP1	Rainbow gate	DDG4		29	0.220	<4	<b>0.6</b>
Golding	Wave 1 / IWP1	Gate 104.5	DDG5		29	0.200	<4	<b>0.5</b>
Golding		Control	DDG6		29	0.300	<4	<b>0.6</b>
Georgiou	Portion G	1- Pimlico Road	1		30	4.100	<4	<b>0.2</b>
Georgiou	Portion G	2- South	2		30	1.600	<4	<b>0.1</b>
Georgiou	Portion G	3 - North	3		30	5.3	<4	<b>0.4</b>
Georgiou	Portion G	1- Pimlico Road	1		30	0.11	<4	<b>3.0</b>
Georgiou	Portion G	2- South	2		30	0.08	<4	<b>0.3</b>
Georgiou	Portion G	3 - North	3		30	0.13	<4	<b>0.3</b>
SEECivil	Woodburn Service Road	WBSR DD1	G1416/1	Cloudy, organic matter present	27	0.300	<4	<b>2.8</b>
SEECivil	Woodburn Service Road	WBSR DD2	G1416/2		27	0.380	<4	<b>0.4</b>
SEECivil	Woodburn Service Road	WBSR DD3	G1416/3		27	0.340	<4	<b>0.7</b>
SEECivil	Woodburn Service Road	WBSR DD4	G1416/4		27	0.390	<4	<b>0.3</b>
SEECivil	Wave 2	W2 MP1	G1416/5	dry, 0.5mL MilliQ added	27	0.500	<4	<b>0.2</b>
SEECivil	Wave 2	W2 MP2	G1416/6	cloudy, insects	27	0.210	<4	<b>1.0</b>
SEECivil	Wave 2	W2 MP3	G1416/7	brown colour, organic matter present	27	0.060	<4	<b>12.6</b>
SEECivil	Wave 2	W2 MP4	G1416/8		27	0.210	<4	<b>0.4</b>
SEECivil	Wave 2	W2 MP5	G1416/9	Cloudy, organic matter present	27	0.180	<4	<b>2.6</b>
SEECivil	Wave 5C	W5C A1	G1416/10		27	0.280	<4	<b>0.2</b>
SEECivil	Wave 5C	W5C A2	G1416/11		27	0.26	<4	<b>0.3</b>
SEECivil	Wave 5C	W5C A4	G1416/12		27	0.23	<4	<b>0.40</b>
SEECivil	Wave 5C	W5C A5	G1416/13	brown, organic matter present	27	0.17	<4	<b>6.50</b>
SEECivil	Wave 5C	W5C A	G1416/14		27	0.28	<4	<b>0.90</b>
SEECivil	Wave 4	W4 DDG1	G1416/15		27	0.11	<4	<b>0.90</b>
SEECivil	Wave 4	W4 DDG2	G1416/16		27	0.240	<4	<b>0.30</b>
SEECivil	Wave 4	W4 DDG3	G1416/17	organic matter present	27	0.280	<4	<b>0.60</b>
FKG	Wave 3	DG-01	FKG002-SW-F9126	Organic matter present	30	2.80	<4	<b>0.56</b>
FKG	Wave 3	DG-02	FKG002-SW-F9126	None	30	2.80	<4	<b>0.31</b>

FKG	Wave 3	DG-03	FKG002-SW-F9126	None	31	2.80	<4	<b>0.04</b>
FKG	Wave 3	DG-04	FKG002-SW-F9126	None	31	2.80	<4	<b>0.86</b>
FKG	Wave 3	DG-05	FKG002-SW-F9126	Organic matter present	31	2.80	<4	<b>1.77</b>
FKG	Wave 3	DG-07	FKG002-SW-F9126	Organic matter present	31	2.80	<4	<b>5.32</b>
FKG	Wave 3	DG-08	FKG002-SW-F9126	None	31	2.80	<4	<b>0.22</b>
FKG	Wave 3	DG-09	FKG002-SW-F9126	Limited sample	31	0.09	<4	<b>0.06</b>
FKG	Wave 3	DG-10	FKG002-SW-F9126	None	31	0.77	<4	<b>0.21</b>
FKG	Wave 3	DG-11	FKG002-SW-F9126	None	31	2.80	<4	<b>0.11</b>
FKG	Wave 3	DG-12	FKG002-SW-F9126	None	31	2.80	<4	<b>0.35</b>
FKG	Wave 3	DG-13	FKG002-SW-F9126	None	31	4.20	<4	<b>0.69</b>
FKG	Wave 3	DG-14	FKG002-SW-F9126	None	31	2.80	<4	<b>0.15</b>
FKG	Wave 3	DG-15	FKG002-SW-F9126	None	31	2.80	<4	<b>0.44</b>
AFHJV	Portion E	DDG1	DDG1		32	5.00	<4	<b>2.00</b>
AFHJV	Portion E	DDG2	DDG2		32	5.30	<4	<b>1.10</b>
AFHJV	Portion E	DDG3	DDG3	Piece of glass removed	32	5.00	<4	<b>2.70</b>
AFHJV	Portion E	DDG4	DDG4		32	4.75	<4	<b>0.30</b>
AFHJV	Portion E	DDG5	DDG5		32	4.90	<4	<b>0.60</b>
Seymour Whyte	Wave 5A	1	G1602/1	..	27	0.350	<4	<b>0.3</b>
Seymour Whyte	Wave 5A	2	G1602/2	..	27	0.500	<4	<b>0.4</b>
Seymour Whyte	Wave 5A	3	G1602/3	..	27	0.230	<4	<b>0.3</b>
Seymour Whyte	Wave 5A	4	G1602/4	..	27	0.460	<4	<b>0.4</b>
Seymour Whyte	Wave 5A	5	G1602/5	Light Brown	27	0.460	<4	<b>0.4</b>
Seymour Whyte	Wave 5A	6	G1602/6	..	27	0.400	<4	<b>0.2</b>
Seymour Whyte	Wave 5A	7	G1602/7	Cloudy	27	0.200	<4	<b>1.2</b>
Seymour Whyte	Wave 5A	8	G1602/8	..	27	0.250	<4	<b>0.3</b>

Seymour Whyte	Wave 5A	9	G1602/9	..	27	0.260	<4	<b>0.2</b>
Seymour Whyte	Wave 5A	10	G1602/10	..	27	0.270	<4	<b>0.4</b>
Seymour Whyte	Wave 5A	11	G1602/11	..	27	0.340	<4	<b>0.2</b>
Seymour Whyte	Wave 5A	12	G1602/12	Smelly. Beetles	27	0.320	<4	<b>1.2</b>
Seymour Whyte	Wave 5A	13	G1602/13	Light Brown	27	0.260	<4	<b>0.8</b>
Seymour Whyte	Wave 5A	14	G1602/14	..	27	0.270	<4	<b>0.4</b>
Seymour Whyte	Wave 5A	15	G1602/15	..	27	0.310	<4	<b>0.8</b>
Seymour Whyte	Wave 5A	16	G1602/16	..	27	0.230	<4	<b>0.3</b>
Seymour Whyte	Wave 5A	17	G1602/17	Light Brown	27	0.145	<4	<b>0.5</b>
Seymour Whyte	Wave 5A	18	G1602/18	..	27	0.100	<4	<b>0.5</b>
Seymour Whyte	Wave 5A	19	G1602/19	..	27	0.140	<4	<b>0.6</b>
Seymour Whyte	Wave 5A	20	G1602/20	Light Brown	27	0.120	<4	<b>1.4</b>
Seymour Whyte	Wave 5A	21	G1602/21	..	27	0.250	<4	<b>0.5</b>
Seymour Whyte	Wave 5A	22	G1602/22	..	27	0.230	<4	<b>0.3</b>
Seymour Whyte	Wave 5A	23	G1602/23	..	27	0.265	<4	<b>0.2</b>
Seymour Whyte	Wave 5A	24	G1602/24	..	27	0.300	<4	<b>0.2</b>
Seymour Whyte	Wave 5A	25	G1602/25	Brown	27	0.240	<4	<b>0.7</b>
Seymour Whyte	Wave 5A	26	G1602/26	..	27	0.290	<4	<b>0.9</b>
Seymour Whyte	Wave 5A	27	G1602/27	..	27	0.270	<4	<b>0.3</b>
Seymour Whyte	Wave 5A	28	G1602/28	..	27	0.190	<4	<b>0.6</b>
BMD	B	Control	DDG1	Located 1.7km east of any highway construction (Control)	30	0.620	<4	<b>0.3</b>
BMD	B	Watts Lane East - Golding)	DDG2	Contractors working nearby	28	0.200	<4	<b>0.5</b>
BMD	B	Watt's Lane	DDG3	Dirt road nearby, regularly mowed lawn. Insects in sample	28	0.500	<4	<b>1.1</b>
BMD	B	Ryan's Lane	DDG4	Dirt road adjacent, bird droppings present	28	0.610	<4	<b>3.5</b>
BMD	B		DDG5	Dirt road, next to regularly slashed headland track	28	0.650	<4	<b>1.4</b>
BMD	B	Serpentine Rd North	DDG6	Dirt road and ash present	28	0.730	<4	<b>2.6</b>
BMD	B		DDG7	Bird droppings present, regularly slashed area	28	0.110	<4	<b>1.8</b>
BMD	B	Carrols Lane East Chatsworth	DDG8	Next to regularly slashed headland track.	28	0.670	<4	<b>0.9</b>

BMD	B	Chatsworth Road North - Mororo bridge	DDG9	Contractors working nearby	30	0.680	<4	<b>4.1</b>
BMD	B	Garrett's Lane West	DDG10	Next to recently mowed lawn	28	0.640	<4	<b>0.3</b>
BMD	B		DDG11	Next to dirt road	28	0.720	<4	<b>0.2</b>
BMD	B		DDG12	Control	28	0.320	<4	<b>2.8</b>
BMD	B	Woombah Woods	DDG14	Caravan park. Ash evident in sample	28	0.730	<4	<b>0.2</b>
BMD	B	Mororo Cut South end	DDG16	Contractors working nearby	28	0.640	<4	<b>0.3</b>
BMD	B	Mororo Cut North West	DDG17	Contractors working nearby	28	0.530	<4	<b>2.7</b>
BMD	B		DDG15	Close proximity to trees	28	0.670	<4	<b>1.6</b>
Shamrock	D	McAndrews Lane SW	McAndrew Lane MCL SW SCE		26	0.97	<4	<b>0.4</b>