

April 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)
Pacifico	Portion E	DDG1	DDG1	Clean, Samples collected early for April monitoring due to rainfall before bottles overtopped.	21	4.550	<4	0.41
Pacifico	Portion E	DDG2	DDG2	Broken in transit. Samples collected early for April monitoring due to rainfall before bottles overtopped.	21	N/A	<4	N/A
Pacifico	Portion E	DDG3	DDG3	Clean, few ants. Samples collected early for April monitoring due to rainfall before bottles overtopped.	21	4.850	<4	0.83
Pacifico	Portion E	DDG4	DDG4	Clean, few ants. Samples collected early for April monitoring due to rainfall before bottles overtopped.	21	4.600	<4	0.50
Pacifico	Portion E	DDG5	DDG5	Clean, few ants. Samples collected early for April monitoring due to rainfall before bottles overtopped.	21	4.550	<4	0.63
Shamrock	Woombah	Woombah Woods Caravan Park	Woombah Woods		29	5.6	<4	0.1
Shamrock	Iluka	Iluka Road site SCE IRAF W01	SCE IRAF W01		29	5.6	<4	0.2
Shamrock	Pac Hwy	Messer property control - Pac Hwy NE of site	Messer		29	5.3	<4	0.1
Shamrock	Pac Hwy	Leslie property control - Old Pac Hwy Woombah	Leslie control		29	5.2	<4	0.3
Shamrock	McAndrews Lane	McAndrews Lane NW	W2DDG2		29	2.1	<4	2.5
Shamrock	McAndrews Lane	McAndrews Lane SW	McAndrew Lane McL SW SCE		29	4.4	<4	0.2
Seymour Whyte	Wave 5a	1	F8952/1	beetles, organic matter	28	2.55	<4	1.0
Seymour Whyte	Wave 5a	2	F8952/2	yellowish, organic matter	28.000	1.850	<4	2.6
Seymour Whyte	Wave 5a	3	F8952/3	yellowish, organic matter	28.000	2.200	<4	0.4
Seymour Whyte	Wave 5a	4	F8952/4	..	28	2.3	<4	0.4
Seymour Whyte	Wave 5a	5	F8952/5	brown, organic matter	28.000	2.100	<4	1.3
Seymour Whyte	Wave 5a	6	F8952/6	brown, organic matter	28.000	1.900	<4	2.6

Seymour Whyte	Wave 5a	7	F8952/7	brown, organic matter	28	1.9	<4	11.5
Seymour Whyte	Wave 5a	8	F8952/8	Beetles	28.000	1.600	<4	2.2
Seymour Whyte	Wave 5a	9	F8952/9	yellowish, organic matter	28	1.95	<4	0.9
Seymour Whyte	Wave 5a	10	F8952/10	..	28.000	1.900	<4	0.9
Seymour Whyte	Wave 5a	11	F8952/11	..	28.000	2.250	<4	0.4
Seymour Whyte	Wave 5a	12	F8952/12	..	28	2	<4	0.5
Seymour Whyte	Wave 5a	13	F8952/13	yellowish, organic matter	28.000	1.750	<4	0.9
Seymour Whyte	Wave 5a	14	F8952/14	yellowish, organic matter, mosquitos	28.000	2.000	<4	1.3
Seymour Whyte	Wave 5a	15	F8952/15	..	28	2.3	<4	0.3
Seymour Whyte	Wave 5a	16	F8952/16	flies, organic matter	28.000	1.900	<4	0.6
Seymour Whyte	Wave 5a	17	F8952/17	brown, organic matter	28	1.73	<4	2.7
Seymour Whyte	Wave 5a	18	F8952/18	brown, organic matter, leaves	28.000	1.650	<4	1.9
Seymour Whyte	Wave 5a	19	F8952/19	..	28.000	1.600	<4	1.1

Seymour Whyte	Wave 5a	20	F8952/20	brown, organic matter	28	1.65	<4	5.9
Seymour Whyte	Wave 5a	21	F8952/21	..	28	1.950	<4	1.0
Seymour Whyte	Wave 5a	22	F8952/22	..	28.000	2.050	<4	0.7
Seymour Whyte	Wave 5a	23	F8952/23	flies	28.000	1.25	<4	0.5
Seymour Whyte	Wave 5a	24	F8952/24	..	28	2.200	<4	0.8
Seymour Whyte	Wave 5a	25	F8952/25	brown, organic matter	28.000	2.15	<4	1.0
Seymour Whyte	Wave 5a	26	F8952/26	..	28.000	2.400	<4	0.3
Seymour Whyte	Wave 5a	27	F8952/27	..	28	2.300	<4	0.4
Seymour Whyte	Wave 5a	28	F8952/28	..	28.000	2.3	<4	0.4
SEE Civil	Wave 5c	W5CA1	F8850/1	Organic matter present	39	0.85	<4	5.6
SEE Civil	Wave 5c	W5C A2	F8850/2		39	5.3	<4	0.3
SEE Civil	Wave 5c	W5C A4	F8850/3	Yellowish organic matter present	39	5.35	<4	12.9
SEE Civil	Wave 5c	W5C A5	F8850/4	Yellowish with ants	39	5.4	<4	1.6
SEE Civil	Wave 5c	W5C A6	F8850/5		39	5.3	<4	0.4
SEE Civil	Woodburn Service Rd	WBSR DDG 1	F8850/6		39	5.3	<4	0.6
SEE Civil	Woodburn Service Rd	WBSR DDG 2	F8850/7		39	5.3	<4	0.5
SEE Civil	Woodburn Service Rd	WBSR DDG 3	F8850/8		39	0.07	<4	0.2
SEE Civil	Woodburn Service Rd	WBSR DDG 4	F8850/9		39	5.3	<4	0.3
SEE Civil	Wave 4	W4 DDG 1	F8850/10		39	5.4	<4	1

SEE Civil	Wave 4	W4 DDG 2	F8850/11	ants	39	5.4	<4	1.1
SEE Civil	Wave 4	W4 DDG 3	F8850/12		39	5.3	<4	0.9
SEE Civil	Wave 2	W2 DDG 1	F8850/13	Organic matter present	39	5.4	<4	12.5
SEE Civil	Wave 2	W2 DDG 2	F8850/14	cloudy, crickets	39	2.1	<4	2.5
SEE Civil	Wave 2	W2 DDG 3	F8850/15	very cloudy, organic matter	39	5.25	<4	51.4
SEE Civil	Wave 2	W2 DDG 4	F8850/16		39	5.3	<4	0.5
SEE Civil	Wave 2	W2 DDG 5	F8850/17	Organic matter present	39	5.4	<4	1.9
Davbridge	Bridge 11	B11a	1		32	2.45	<4	3
Davbridge	Bridge 10	B10a	2		32	2.45	<4	1.7
Davbridge	Control Site	Control A	3		10	2.7	<4	1.4
Davbridge	Control Site	Control B	4		22	0.45	<4	0.6
FKG	Wave 3	DG-01	FKG002-SW-F9126	Organic matter present, cloudy	29	0.35	<4	2.5
FKG	Wave 3	DG-02	FKG002-SW-F9126	None	29	0.4	<4	0.3
FKG	Wave 3	DG-03	FKG002-SW-F9126	None	29	0.35	<4	0.3
FKG	Wave 3	DG-04	FKG002-SW-F9126	None	29	0.25	<4	1
FKG	Wave 3	DG-05	FKG002-SW-F9126	None	29	0.5	<4	1.1
FKG	Wave 3	DG-07	FKG002-SW-F9126	None	29	0.7	<4	0.8
FKG	Wave 3	DG-08	FKG002-SW-F9126	None	29	0.6	<4	0.5
FKG	Wave 3	DG-09	FKG002-SW-F9126	Organic matter present, green	29	0.45	<4	1.8
FKG	Wave 3	DG-10	FKG002-SW-F9126	None	29	0.55	<4	1
FKG	Wave 3	DG-11	FKG002-SW-F9126	None	29	0.55	<4	0.6
FKG	Wave 3	DG-12	FKG002-SW-F9126	None	29	0.38	<4	0.1
FKG	Wave 3	DG-13	FKG002-SW-F9126	None	29	0.2	<4	0.4
FKG	Wave 3	DG-14	FKG002-SW-F9126	None	29	0.35	<4	0.5
FKG	Wave 3	DG-15	FKG002-SW-F9126	Organic matter present	29	0.3	<4	0.7
BMD	B	Mororo Cut (south end)	DDG16	n/a	31	1.15	<4	0.2
BMD	B	Carrolls Lane East Chatsworth	DDG 8	n/a	31	1.15	<4	1.5
BMD	B	Serpentine Rd (south)	DDG 6	Dirty funnel, spider webs and bird droppings present	31	1.17	<4	3.9
BMD	B	Chatsworth Road North - Mororo Bridge	DDG10	No funnel present, just plastic sleeve (100mm wide)	31	0.04	<4	0.3
BMD	B	Watt's Lane (West)	DDG 3	Rain water accumulation	31	1.00	<4	3.7
BMD	B	Watts Lane (East - Wave 1)	DDG 2	No funnel present, just plastic sleeve (100mm wide)	31	0.20	<4	1.3
BMD	B	Ryan's Lane	DDG 4	Dirty funnel, spider webs and bird droppings present	31	0.85	<4	2.8
BMD	B	Mororo Cut (north west)	DDG17	n/a	31	1.00	<4	0.4

BMD	B	Garrett's Lane West - Mororo Bridge	DDG11	n/a	31	1.12	<4	0.2
BMD	B	Serpentine Rd (south)	DDG 5	n/a	31	0.90	<4	0.7
BMD	B	Carrols Lane West Chatsworth	DDG 7	Funnel fallen off. Area around DDG has been slashed since last collection. Bird droppings present in jar. Dark brown, dirt, 0.2mL milli-q added.	31	0.22	<4	8.3
BMD	B	Fischers Lane (east)	DDG 9	n/a	30	0.98	<4	0.6