

RESULTS OF DUST MONITORING (Page 1 of 1)

7 dust samples supplied by Holmes's Pty Ltd on the 12th December, 2016 - Lab Job No. F5522

Exposure Period 7/11/16 - 5/12/16

Analysis requested by David Holmes.

(PO Box 848 CASINO NSW 2470)

Sample Site	EAL Code	Sample Comments	Diameter of Funnel (mm)	Sampling Days (days)	Sample Volume (L)	Deposit rate of Insoluble Solids		Deposit rate of:			
						Total Suspended Solids (SSt)		Ash (g/m ² /month)	Combustible Matter (g/m ² /month)	Soluble Matter (g/m ² /month)	Total Solids (g/m ² /month)
						(g/m ² /month)	(mg/m ² /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
DDG01 RFS	F5522/1	Dry/ 200ml Milli-Q added/ dirt and beetles	150	28	0.200	0.9	31	0.5	0.4	0.6	1.5
DDG02 Haslaw	F5522/2	Murky/ Beetles/ organic mater	150	28	0.620	1.1	40	0.5	0.6	2.3	3.5
DDG03 George	F5522/3	Dry/ 200ml Milli-Q added/ dirt and beetles	150	28	0.200	0.3	10	0.2	0.1	1.9	2.2
DDG04 Tracey	F5522/4	Beetles/ Tiny bit of dirt	150	28	0.650	0.3	10	0.3	0.0	1.8	2.0
DDG05 Bate	F5522/5	Ants/ Organic matter	150	28	0.630	0.3	10	0.3	0.0	1.3	1.6
DDG06 Somerville	F5522/6	Murky/ Few bugs and insects	150	28	0.800	1.2	44	0.9	0.4	2.5	3.8
DDG07 Dockrell	F5522/7	Dry/ 200ml Milli-Q added/ lots if beetles	150	28	0.200	0.4	16	0.2	0.3	0.9	1.4

METHODS REFERENCE

a. Australian Standard AS 3580.10.1.8.2.2-1991(using Whatman 42 Ashless filter)

NOTES

- .. No data/ information
- Total Suspended Solids = Mass deposition rate of insoluble solids
- Per Month calculations incorporate 'Sampling Days' hence per Month actually refers to number of days sampled.