

RESULTS OF DUST MONITORING (Page 1 of 1)

7 dust samples supplied by Holmes's Pty Ltd on the 23rd March, 2017 - Lab Job No. F8033

Exposure Period 06/02/17 - 06/03/17

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	F8033/1	..	150	28	1.100	1.5	50	0.9	0.6	2.0	3.5
DDG02 Haslaw	F8033/2	..	150	28	1.800	0.7	22	0.5	0.2	1.2	1.9
DDG03 George	F8033/3	..	150	28	0.030	0.1	3	0.0	0.1	0.0	0.1
DDG04 Tracey	F8033/4	Brown, organic matter present	150	28	0.820	9.0	301	1.1	7.9	3.4	12.4
DDG05 Bate	F8033/5	..	150	28	1.720	0.7	24	0.4	0.3	1.0	1.8
DDG06 Somerville	F8033/6	..	150	28	2.130	1.0	34	0.6	0.4	1.8	2.9
DDG07 Dockrell	F8033/7	Dry, 0.20L milli-q added, cricket, brown, organic matter present	150	28	0.200	0.9	29	0.1	0.8	0.0	0.9

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.