## RESULTS OF DUST MONITORING (Page 1 of 1)

5 dust samples supplied by Holmes's Pty Ltd on the 14th October, 2016 - Lab Job No. F3944

## Exposure Period 5/9/16 - 5/10/16

Analysis requested by David Holmes.

(PO Box 848 CASINO NSW 2470)

	EAL	Sample	Diameter	Sampling	Sample			Deposit rate of:			
Sample						Deposit rate of Insoluble Solids		Ash	Combustible	Soluble	Total
Site	Code	Comments	of Funnel	Days	Volume	Total Suspended	Solids (SSt)		Matter	Matter	Solids
			(mm)	(days)	(L)	(g/m²/month)	(mg/m²/day)	(g/m²/month)	(g/m²/month)	(g/m²/month)	(g/m²/month)
Method Reference						а	а	а	а	а	а
DDG01 RFS	F3944/1	Dry/0.5L milli-q added	150	30	0.500	0.1	3	0.0	0.1	0.3	0.4
DDG02 Haslaw	F3944/2	Ants/cloudy/organic matter present	150	30	0.220	2.3	78	1.1	1.2	2.0	4.4
DDG03 George	F3944/3	Dry/0.5L milli-q added	150	30	0.500	0.1	3	0.0	0.1	0.3	0.4
DDG04 Tracey	F3944/4	Ants	150	30	0.420	0.3	9	0.1	0.2	0.6	0.8
DDG07 Dockrell	F3944/5	Dry/0.5L milli-q added	150	30	0.500	0.1	5	0.0	0.1	0.3	0.5

## METHODS REFERENCE

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

NOTES

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

checked: ...... Graham Lancaster Laboratory Manager