



Page 1 of 1

Report Template – Rev. (2) April 2017 – Authorised by M.A.

**Boral Construction Materials
Materials Technical Services**

 Unit 4, 3-5 Gibbon Road
 Baulkham Hills NSW 2153 Australia
 PO Box 400, Winston Hills NSW 2153

T: +61 (02) 9624 9900

F: +61 (02) 9624 9999

www.boral.com.au

TEST REPORT

CLIENT: P.F. FORMATION
 1774 Wisemans Ferry Road Maroota NSW 2756

FILE No: 250 / 18

PROJECT: Gravimetric Dust Monitoring at Maroota for August 2018

REQUEST No.:80148

TEST PROCEDURE: AS 3580.10.1 – 2003 – Methods for Sampling and Analysis of Ambient Air
 Method 10.1 – Determination of Particulate Matter - Deposited Matter – Gravimetric Method

Lab. Sample Number:	209768	209769	209770	209771	209772
Site Location Number:	1	2	3	4	5
Sample Description:			Dust		
Sampling Period:	From	2.08.18	to	1.09.18	

TEST RESULTS:

Insoluble Solids (g/m ² month)	3.08	2.25	2.87	2.57	2.97
Ash (g/m ² month)	1.90	0.88	1.62	1.43	1.61
Combustible Matter (g/m ² month)	1.18	1.37	1.24	1.14	1.36
Soluble Matter (g/m ² month)	0.14	0.01	0.08	1.33	0.46
Total Solids (g/m ² month)	3.22	2.26	2.95	3.90	3.44
Volume of Liquid in the Gauge (ml)	200	200	200	200	200

Notes:

- Refer to attached graphs.
- Samples submitted by the Client.

J.Graham, Mat.File, File.



Approved Signatory

S.Krishnamoorthy

Date

7.9.18.

Serial No.

17 1 6 4 1

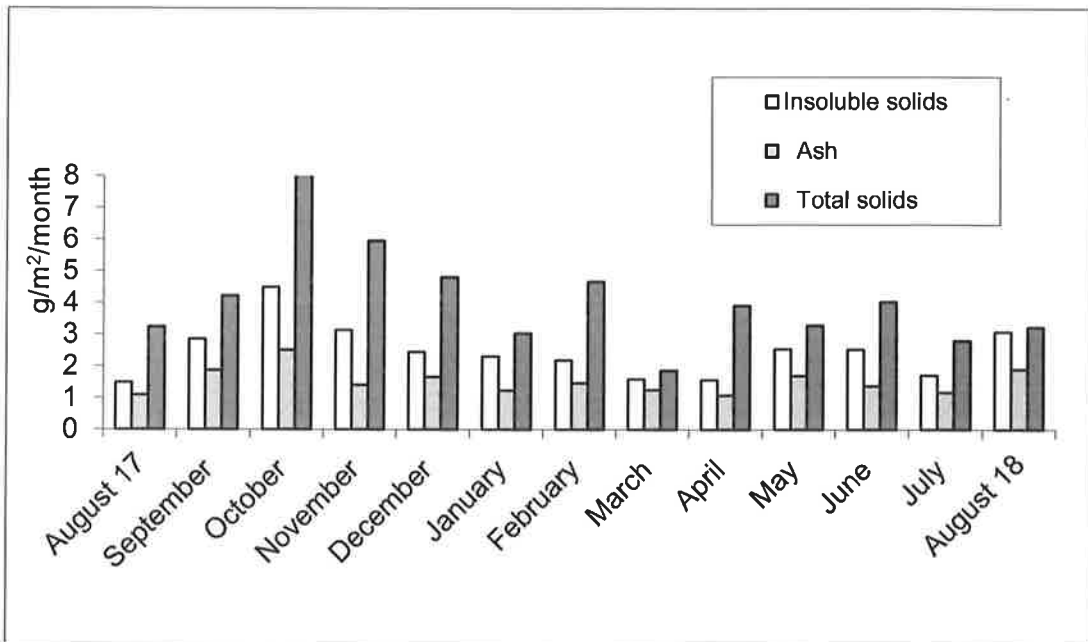
NATA Accredited Laboratory

Accredited for compliance with ISO/IEC 17025

Number: 9968

Dust Monitoring
MARROOTA Site 1
Maroota Public School

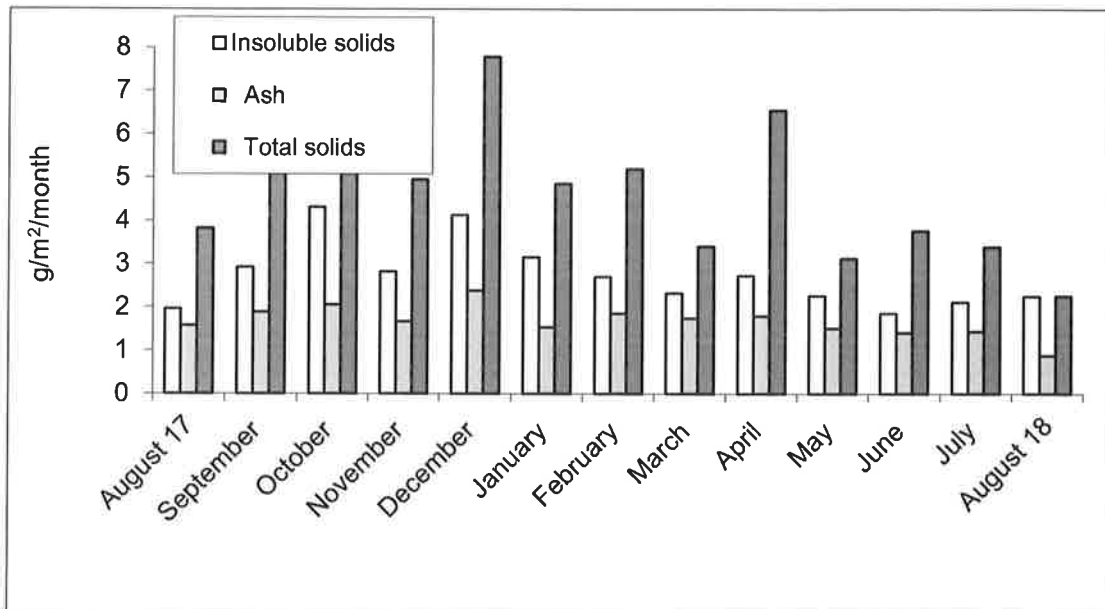
	Insoluble solids	Ash	Total solids
August 17	1.49	1.09	3.24
September	2.85	1.87	4.22
October	4.49	2.51	12.16
November	3.13	1.41	5.95
December	2.45	1.66	4.80
January	2.31	1.23	3.03
February	2.18	1.47	4.66
March	1.59	1.26	1.86
April	1.57	1.08	3.91
May	2.54	1.70	3.29
June	2.53	1.38	4.03
July	1.71	1.17	2.80
August 18	3.08	1.90	3.22



* NSW-EPA - Approved Methods and Guidance- For the Modelling and Assessment of Air Pollutants in New South Wales - November 2016 (pg 26)

Dust Monitoring
MAROOTA Site 2
Hitchcock Road

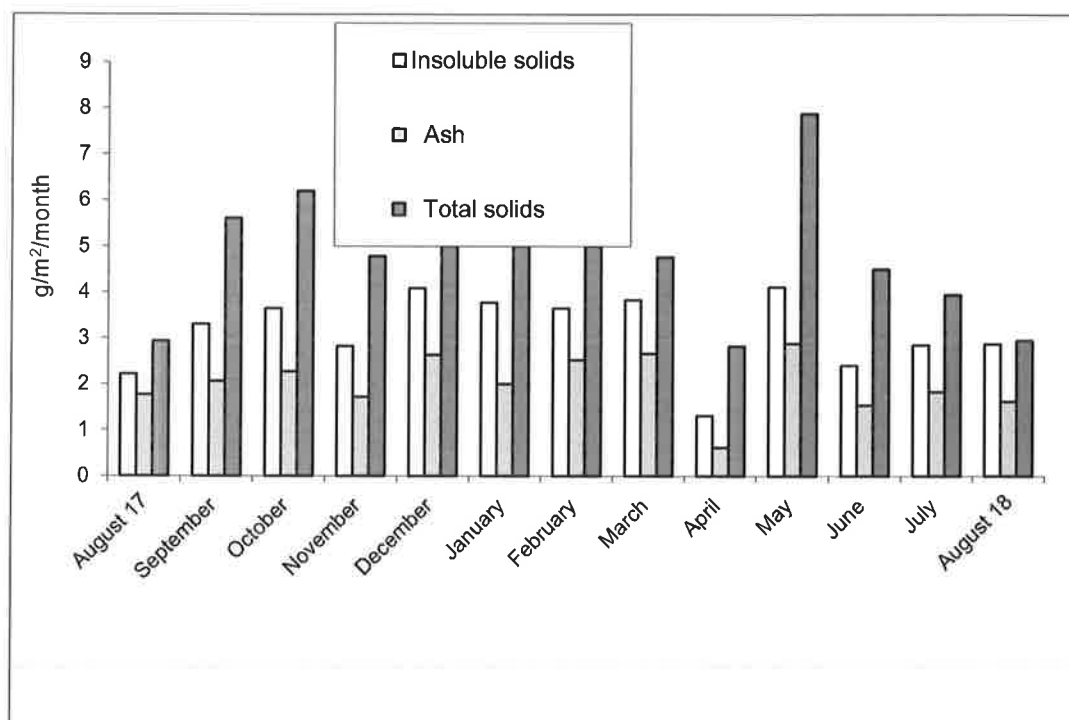
	Insoluble solids	Ash	Total solids
August 17	1.96	1.57	3.82
September	2.92	1.88	5.48
October	4.31	2.05	12.41
November	2.82	1.67	4.95
December	4.12	2.38	7.78
January	3.15	1.53	4.85
February	2.70	1.85	5.19
March	2.32	1.74	3.40
April	2.73	1.79	6.55
May	2.26	1.51	3.12
June	1.85	1.41	3.76
July	2.11	1.44	3.39
August 18	2.25	0.88	2.26



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Dust Monitoring
MARROTA Site 3
Jurd's House

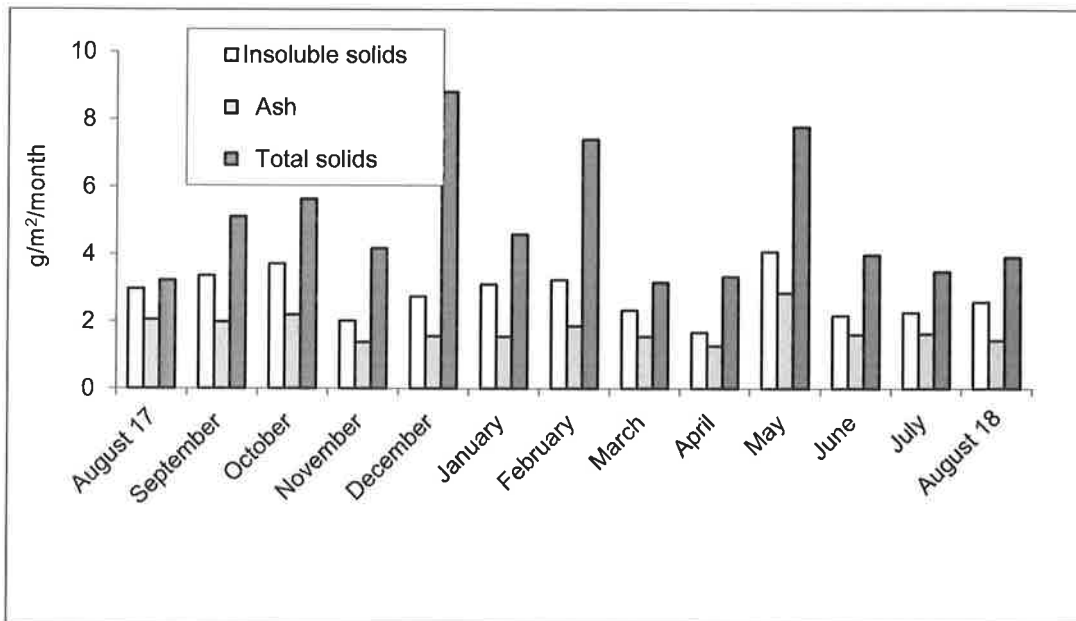
	Insoluble solids	Ash	Total solids
August 17	2.21	1.77	2.93
September	3.30	2.06	5.61
October	3.64	2.27	6.19
November	2.82	1.72	4.78
December	4.08	2.63	7.08
January	3.77	2.00	7.30
February	3.64	2.52	7.69
March	3.82	2.66	4.76
April	1.31	0.62	2.82
May	4.11	2.88	7.88
June	2.40	1.54	4.50
July	2.85	1.83	3.94
August 18	2.87	1.62	2.95



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Dust Monitoring
MARROTA Site 4
Lot 2 DP 510812

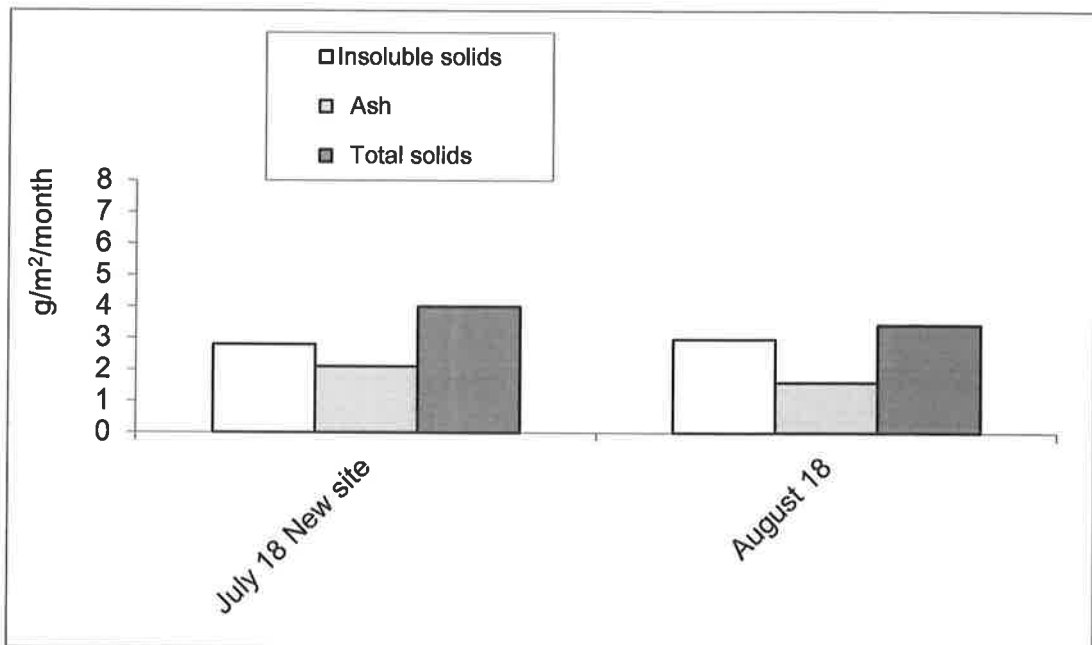
	Insoluble solids	Ash	Total solids
August 17	2.96	2.05	3.22
September	3.35	1.98	5.10
October	3.70	2.19	5.62
November	2.01	1.38	4.16
December	2.73	1.55	8.81
January	3.09	1.54	4.58
February	3.23	1.86	7.40
March	2.32	1.54	3.15
April	1.67	1.27	3.32
May	4.06	2.84	7.78
June	2.16	1.60	3.97
July	2.26	1.63	3.47
August 18	2.57	1.43	3.90



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Dust Monitoring
MARROOTA Site 5
Maroota Lodge

	Insoluble solids	Ash	Total solids
July 18 New site	2.8	2.10	4.00
August 18	2.97	1.61	3.44



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