

CERTIFICATE OF ANALYSIS

CERTIFICATE NO.: B763341-A Page 1 of 3
ISSUE DATE: 18/03/19

REVISION NO: 00
 This certificate supersedes any previous revisions

CLIENT DETAILS: Terry Lincoln
 Brisbane City Council-Quarries
 Mt Cootha Quarry, Toowong
 Mt Coot-tha & Pine Mountain Quarries
 Brisbane QLD 4066

DATE RECEIVED: 07/03/2019
CLIENT REF. NO:
ORDER NO:

JOB INFORMATION: Water
RECEIVE CONDITION: 23.2 °C
STORAGE CONDITION: 4 °C
TEST DATE: Sample tested between date received
 and reported

RESULTS OF ANALYSIS:

Test	Method Code	LOR	Unit	B763341-A-1 Mt Coot-tha Quarry - DM1 07/03/2019	B763341-A-2 Mt Coot-tha Quarry - DM2 07/03/2019	B763341-A-3 Mt Coot-tha Quarry - DM3 07/03/2019
Dust Deposit - Full Suite						
Days in field	ENV013		Days	28	28	28
Collected volume	ENV013		ml	270	310	270
Dust Deposit-Total Solids	ENV013	0.1	g/m ² /month	4.2	7.6	1.9
Dust Deposit-Insoluble Solids	ENV013	0.1	g/m ² /month	3.1	5.4	1.7
Dust Deposit-Combust. Matter	ENV013	0.1	g/m ² /month	2.1	2.7	0.7
Dust Deposit - Ash #	ENV013	0.1	g/m ² /month	1.0	2.7	1.0
Dust Deposit-Soluble Solids #	ENV013	0.1	g/m ² /month	1.1	2.2	0.2
Dust Deposit-Total Solids#	ENV013	3.3	mg/m ² /day	140	250	63
Dust Deposit-Insoluble Solids#	ENV013	3.3	mg/m ² /day	100	180	57
Dust Deposit-Combust. Matter #	ENV013	3.3	mg/m ² /day	70	90	23
Dust Deposit - Ash #	ENV013	3.3	mg/m ² /day	33	90	33



The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards.
 Accredited for compliance with ISO/IEC 17025 – Testing.
 NATA Corporate Accreditation No.: 2455

Symbio Laboratories Pty Ltd
 ABN 82 079 645 015

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- Brisbane: 52 Brandl Street, Eight Mile Plains QLD 4113
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- Wagga Wagga: Unit 5, 10-12 Koorringal Rd, Wagga Wagga NSW 2650
- Perth: 2/20 Milford Street, East Victoria Park WA 6101

Test	Method Code	LOR	Unit	B763341-A-1 Mt Coot-tha Quarry - DM1 07/03/2019	B763341-A-2 Mt Coot-tha Quarry - DM2 07/03/2019	B763341-A-3 Mt Coot-tha Quarry - DM3 07/03/2019
Dust Deposit-Soluble Solids #	ENV013	3.3	mg/m ² /day	37	73	6.7

RTI Release



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DEFINITIONS: < : Less than, > : Greater than, [NT] : Not Tested, DWB : Dry Weight Basis, NA: not applicable, RP: Result Pending, - : Not received / requested / tested, ~ : Estimated, TBA: - to be advised, Δ: reference only holding time exceeded

* Test not covered by NATA scope of accreditation

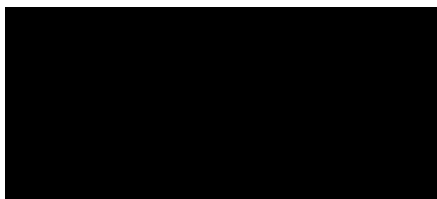
: The result is derived from a calculation and includes results equal to, or greater than the LOR. Where applicable, results are calculated as sum of reportable isomers.

1.5hrs Sampling @ [REDACTED] per hr

Results were reported on an "as received" basis unless otherwise indicated.

Sampling was conducted by the customer and results reported pertain only to the samples submitted.

Responsibility for representative sampling rests with the customer.



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