3 dust samples supplied by Lismore City Council on the 16th January, 2018 - Lab Job No. G6539

Exposure Period 18/12/17 - 15/1/18

Analysis requested by Riccardo Martinez.

PO Box 23a LISMORE NSW 2480

								Deposit rate of:				
Sample Site	EAL Code	Sample Comments	Diameter of Funnel (mm)	Sampling Days (days)		Deposit rate of Total Suspende (g/m²/month)	f Insoluble Solids ed Solids (SSt) (mg/m²/day)	Ash (g/m²/month)	Combustible Matter (g/m²/month)	Soluble Matter (g/m²/month)	Total Solids (g/m²/month)	
Method Reference						а	а	а	а	а	а	
S18-0010,D1	G6539/1		150	28	3.400	1.2	41	0.4	0.8	2.0	3.2	
S18-0010,D2	G6539/2	<del></del>	150	28	2.600	0.5	18	0.1	0.4	2.7	3.2	
S18-0010,D3	G6539/3	yellowish	150	28	2.200	1.2	39	0.7	0.5	4.3	5.5	

#### METHODS REFERENCE

a. Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.

3 dust samples supplied by Lismore City Council on the 14th February, 2018 - Lab Job No. G7411

### Exposure Period 15/01/18 - 12/02/18

Analysis requested by Riccardo Martinez.

PO Box 23a LISMORE NSW 2480

		rate of:	Deposit ı										
	Total	Soluble	Sombustible	dsA	sbilo2 sldulosnl	Deposit rate of	Sample	Sampling	Diameter	Sample	T <b>∀</b> ∃	Sample	
	sbilo2	Matter	Matter		(JS2) sbilo2 be	Total Suspende	∍mulo√	Days	of Funnel	stnəmmoƏ	əpoƏ	ətiZ	
Ī	(a/m²/month)	(d/m <sup>2</sup> /month)	(a/m <sup>2</sup> /month)	(d/mom/ <sup>2</sup> /m/g)	(waym <sup>2</sup> m/gm)	(a/m <sup>2</sup> /month)	(٦)	(days)	(ww)				
	е	е	е	е	е	е						өзиөлөдө роцтөүү	
	n	n	n	n	n	n						Method Reference	l
	0.9	0.2	2.5	Z.ſ	133	0.4	000.1	82	120	brown/org. matter	1/11+29	S18-00 <del>44</del> D1	
	<b>2.</b> ₽	9.2	8.0	7.0	23	9.ſ	008.0	82	J20	cloudy/org. matter	Z/11 <del>1/</del> 29	218-00 <del>44</del> DS	
	0.7	3.5	2.3	۱.۱	SII	₽.£	0.720	82	120	cloudy/org. matter	E/11+29	218-00 <del>44</del> D3	

### **METHODS REFERENCE**

a. Australian Standard AS 3580.10.1.8.2.2-1991 (1 mm pre-sieving then using Whatman 42 Ashless filter)

## NOTES

- 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.

сувскед: .....

Laboratory Manager

Graham Lancaster

Environmental Analysis Laboratory, Southern Cross University, Tel. 02 6620 3678, website: scu.edu.au/eal

3 dust samples supplied by Lismore City Council on the 14th March, 2018 - Lab Job No. G8364

### Exposure Period 12/02/18 - 12/03/18

Analysis requested by Riccardo Martinez.

PO Box 23a LISMORE NSW 2480

6.4 8.01	5.5 1.4	9.2 6.0 6.0	l'l S'l e	6Z 6Z e	2 <sup>.</sup> 9 4 <sup>.</sup> 2	012.8 072.8	8Z 8Z	120 120	insects/org. matter	Z/\$9E85 L/\$9E85	Method Reference S18-0082, D1 S18-0082, D2
lstoT sbilo2 (Atnom\ <sup>S</sup> m\g)	rate of: Soluble Matter (g/m²/month)	Deposit I Combustible Matter (g/m <sup>2</sup> /month)	deA (dtnom\ <sup>S</sup> m\g)		Deposit rate of Total Suspende (g/m <sup>2</sup> /month)	Sample (L)	Sampling Days (cays)	Diameter  Of Funnel	Sample StnemmoD	EAL Code	Sample Site

#### **WETHODS REFERENCE**

a. Australian Standard AS 3580.10.1.8.2.2-1991 (1 mm pre-sieving then using Whatman 42 Ashless filter)

# NOLES

- 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.

1/3

Laboratory Manager Craham Lancaster checked: ...........

3 dust samples supplied by Lismore City Council on the 11th April, 2018 - Lab Job No. G9246

## Exposure Period 12/3/18 - 9/4/18

Analysis requested by Riccardo Martinez.

3A LISMORE NSW 2480	53	Box	0
---------------------	----	-----	---

2.5     3.1     8.0     1.0     18     6.0     0.0     81     8.0     1.0     18     8.0     1.0     18     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0     1.0		ate of:	1 jisoqəQ	L								
(dthom\^2m\g) (dthom\^2m\g) (dthom\^2m\g) (dthom\^2m\g) (qtm\^2m\g) (qtm\\ 69246/2 \ 2.5 \ 2.2 \ 7.1 \ 69246/7 \ 2.5 \ 2.2 \ 7.1 \ 69246/7 \ 2.5 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2 \ 2.2	Total	Soluble	Sombustible	dsA	sbilo2 əldulosnl	Deposit rate of	Sample	gnildms2	Diameter	Sample	E∀T	Sample
E         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B         B	sbilo2	Matter	Matter	_	(JSS) sbiloS ba	Total Suspende	∍mulo√	Days	lennu-i fo	stnemmoO	əpoƏ	Site
2.5     3.1     8.0     1.0     18     9.0     0.0     81     8.0     0.0     81     8.0     0.0     81     82     0.0      5.0     0.0     20.4010	(g/m <sup>2</sup> /month)	(dtnom\²m\g)	(g/m²/month)	(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)	(g/m <sup>2</sup> /month)	(٦)	(days)	(ww)			
2.5     3.1     8.0     1.0     18     9.0     0.0     81     8.0     0.0     81     8.0     0.0     81     82     0.0      5.0     0.0      5.0     0.0      5.0     0.0      5.0     0.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0      5.0												
2.2 7.1 2.0 0.0 8f 2.0 002.1 8S 02f 5/24562 SQ.4010	е	е	е	е	е	е						Method Reference
2.2 7.1 2.0 0.0 8f 2.0 002.1 8S 02f 5/24562 SQ.4010	2.5	9.1	8.0	١.0	18	6.0	0S4.1	82	120	<del></del>	l/9₩Z69	10. <del>4</del> .010-812
0104:D3 69246/3 Green/org. matter 150 28 1.490 4.8 159 0.8 4.0 12.4 17.2			_	0.0	81		1.500	82	120		Z/9 <del>1</del> /269	S0. <del>4</del> 010-812
	S.71	₽.S1	0.4	8.0	65 เ	8.4	064.ſ	82	οsι	green/org. matter	E/9 <b>∀</b> Z69	S18-0104.D3

#### **WETHODS REFERENCE**

a. Australian Standard AS 3580.10.1.8.2.2-1991(7 mm pre-sieving then using Whatman 42 Ashless filter)

# NOTES

- l. .. 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.



Laboratory Manager

Graham Lancaster

Environmental Analysis Laboratory, Southern Cross University, Tel. 02 6620 3678, website: scu.edu.au/eal

3 dust samples supplied by Lismore City Council on the 8th May, 2018 - Lab Job No. H0066

### Exposure Period 9/4/18 - 7/5/18

Analysis requested by Riccardo Martinez

PO Box 23A LISMORE NSW 2480

								Deposit	rate of:		
Sample Site	EAL Code	Sample Comments	Diameter of Funnel	Sampling Days	Sample Volume	Deposit rate of I	Insoluble Solids ed Solids (SSt)	Ash	Combustible Matter	Matter	Total 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
S18-0142,D1 S18-0142,D2 S18-0142,D3	H0066/1 H0066/2 H0066/3	leaves/some org. matter cloudy	150 150 150	28 28 28	0.670 0.690 0.660	0.5 0.4 1.5	16 14 51	0.3 0.3 0.5	0.2 0.1 1.0	1.0 1.1 1.4	1.5 1.5 3.0

#### **METHODS REFERENCE**

a. Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.

3 dust samples supplied by Lismore City Council on the 5th June, 2018 - Lab Job No. H1100

#### Exposure Period 7/5/18 - 4/6/18

Analysis requested by Riccardo Martinez.

PO Box 23a LISMORE NSW 2480

						Donosit rate of	nsoluble Solids		Deposit	rate of:	
Sample	EAL	Sample	Diameter	Sampling	Sample	Deposit rate or i	iisoluble Solius	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
S18-0177.D1	H1100/1	Organic matter	150	28	0.22	0.6	21	0.5	0.2	0.7	1.3
S18-0177.D2	H1100/2	Brown/ organic matter	150	28	0.15	0.8	27	0.3	0.5	0.0	0.8
S18-0177.D3	H1100/3	Cloudy/ organic matter	150	28	0.15	0.3	12	0.1	0.2	0.3	0.6

#### METHODS REFERENCE

a. Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.

3 dust samples supplied by Lismore City Council on the 3rd July, 2018 - Lab Job No. H2000

### Exposure Period 04/06/18 - 02/07/18

Analysis requested by Riccardo Martinez.

PO Box 23a LISMORE NSW 2480

						Donosit rate of I	nsoluble Solids		Deposit	rate of:	
Sample	EAL	Sample	Diameter	Sampling	Sample	Deposit rate of i	risoluble Solius	Ash	Combustible	Soluble	Total
Site	Code	Comments	of Funnel	Days	Volume	Total Suspende	ed 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	)					a a		а	а	а	а
S18-233, D1	H2000/1	org. matter	150	28	0.57	2.1	69	1.1	0.9	0.0	2.1
S18-233, D2	H2000/2		150	28	0.41	0.6	18	0.1	0.5	0.0	0.6
S18-233, D3	H2000/3	yellowish/org. matter	150	28	0.40	4.3	144	1.0	3.3	2.1	6.4

#### **METHODS REFERENCE**

a. Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.

3 dust samples supplied by Lismore City Council on the 1st August, 2018 - Lab Job No. H2732

Exposure Period 2/7/18 - 30/7/18

Analysis requested by Riccardo Martinez.

PO Box 23a LISMORE NSW 2480

	rate of:	JisoqəQ		obile2 elduleen	i to otor tioogod						
IstoT	Soluble	Sombustible	dsA	spilos algniosu	Deposit rate of I	Sample	Sampling	Diameter	Sample	JA3	Sample
sbilo2	Matter	Matter		(188) abilos be	Total Suspende	əmulo√	Days	of Funnel	Sinəmmoə	əpoƏ	Site
(d/m <sup>2</sup> /month)	(d³nom\²m\g)	(d/m <sup>2</sup> /month)	(d³nom\²m\g)	(mg/m²/day)	(d³nom\ <sup>2</sup> m\g)	(T)	(days)	(ww)			
В	е	е	е	е	В						Method Reference
2.4	9.1	2.0	6.0	91	4.0	0.280	82	120	Organic matter	1/ZEZZH	S18-0286, D1
9.3	1.8	0.1	9.1	<del>7</del> 8	2.5	070.0	28	120	Cloudy / organic matter	Z/ZE1ZH	S18-0286, D2
0.3	2.5	S.1	٤.١	83	2.5	080.0	28	120	Cloudy / organic matter	E/ZE1ZH	S18-0286, D3

### **WETHODS REFERENCE**

a. Australian Standard AS 3580.10.1.8.2.2-1991 (1mm pre-sieving then 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.

1/2

Laboratory Manager

Graham Lancaster

срескед: ....

3 samples supplied by Lismore City Council on 28th August, 2018. Lab Job No.H3528

Exposure Period 30/07/18 - 27/08/18

Samples submitted by Riccardo Martinez. Your Job: PO 0132

PO Box 23a LISMORE NSW 2480

						Deposit rate of	Insoluble Solids		Deposit	rate of:			
Sample	EAL	Sample	Diameter	Sampling	Sample	· .		Ash	Combustible	Soluble	Total		
Site	Code	Comments	of Funnel	Days	Volume	Total Suspended Solids (SSt)		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/m <sup>2</sup> /month)		
Method Reference						а	a a		a	а	а		
S18-0319 D1	H3528/1	org. matter	150	28	0.130	0.7	25	0.6	0.2	0.5	1.2		
S18-0319 D2	H3528/2	org. matter/cloudy	150	28	0.430	0.3	10	0.0	0.3	0.6	1.0		
S18-0319 D3	H3528/3	org. matter/cloudy	150	28	0.370	1.7 57		1.3	0.4	1.6	3.3		

### METHODS REFERENCE

a. Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.

3 samples supplied by Lismore City Council on 24th September, 2018. Lab Job No.H4290

#### Exposure Period: 27/08/18 - 24/09/18

Samples submitted by Riccardo Martinez. Your Job: Blakebrook Quarry

PO Box 23a LISMORE NSW 2480

	rate of:	tizoqeQ	·	Spile Soldilloan	1 to ator tipogod						
lstoT	Soluble	Sombustible	dsА	spilos algulosii	Deposit rate of I	Sample	gnilqme2	Diameter	Sample	JA3	Sample
sbilo2	Matter	Matter		(122) sbilo2 be	ebneqsu& lstoT	əmuloV	Days	lennu7 fo	Comments	əpoƏ	Site
(d/m <sup>2</sup> /month)	(d/m <sup>2</sup> /month)	(dtnom <sup>2</sup> /month)	(dtnom <sup>2</sup> /month)	(mg/m²/day)	(d)m <sup>2</sup> /month)	(٦)	(days)	(ww)		_	
В	е	е	е	е	е						Method Reference
8.f	1.3	6.0	2.0	81	5.0	076.0	28	120	leaf/org. matter/yellow	1/06ZÞH	518-0348, D1
2.1	ľ.ľ	4.0	9.0	33	0.1	0.530	28	120	cloudy/org. matter	Z/06ZħH	218-0348, D2
2.4	2.0	۱٬۱	ľ.ľ	ħΔ	2.2	0.580	82	120	clondy/org. matter	E/06Z#H	S18-0348, D3

#### **WETHODS REFERENCE**

a. Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then using Whatman 42 Ashless filter)

## NOTES

- noitemnoîni \etab oM .. .f
- 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.
- 10. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions.
- These Terms and Conditions are available on the EAL website: scu.edu.au/eal, or on request.



Laboratory Manager

Graham Lancaster

3 samples supplied by Lismore City Council on 22nd October, 2018. Lab Job No. H5103

Exposure Period: 24/09/18 - 22/10/18

PO Box 23a LISMORE NSW 2480

Samples submitted by Riccardo Martinez. Your Job: PO 07108

	rate of:	Deposit	•	shilo2 əlduloan	Il to star tizoged						
lstoT	Soluble	Sombustible	deA	coulog Stabled	u io anni moodaa	Sample	Sampling	Diameter	Sample	T∀∃	Sample
sbilo2	Matter	Matter		(122) sbilo2 b	Fotal Suspende	∍muloV	Days	lennu∃ fo	Comments	əpoე	9ji2
(g/m²/month)	(d/m²/month)	(d/mom/ <sup>2</sup> /month)	(a/m²/month)	(mg/m²/day)	(g/m²/month)	(1)	(days)	(ww)			
											, =, , , ,
е	е	е	е	е	е						Method Reference
6.4	3.4	8.0	8.0	25	9. I	₹.500	28	120	org. matter	L/E019H	10,7860-812
₱ <sup>.</sup> 91	0.11	Γ.μ	£. ſ	180	<b>5.4</b>	3.100	28	1 20	yellowish/org. matter	7/E019H	S18-0367, D2
8.8	8.2	6.0	١.0	34	0. I	2.950	28	1 20	org. matter	E/E019H	818-0367, D3

#### WETHODS REFERENCE

a. Australian Standard AS 3580.101.0836.2 Per Jeroin pre-sieving then using Whatman 42 Ashless filter)

## NOTES

- noitemoîni \etab oM .. . ſ
- 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.
- 4. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu. edu. au/eal or on request).



Laboratory Manager

Graham Lancaster

3 samples supplied by Lismore City Council on 20th November, 2018. Lab Job No.H6052

Exposure Period: 22/10/18 - 19/11/18

Samples submitted by Riccardo Martinez. Your Job: PO 07123

PO Box 23a LISMORE NSW 2480

	EAL	Sample	Diameter	Sampling	Sample	Deposit rate of Insoluble Solids		Deposit rate of:				
Sample						Deposit rate of	ilisoluble Solius	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)	
11 11 12 (												
Method Reference						а	а	а	а	а	а	
S18-0402,D1	H6052/1	cloudy/org. matter/bugs	150	28	0.470	2.2	73	1.3	0.9	0.4	2.6	
S18-0402,D2	H6052/2	cloudy/org. matter	150	28	0.490	8.2	275	2.7	5.5	6.6	14.8	
S18-0402,D3	H6052/3	org. matter	150	28	0.230	0.6	22	0.2	0.5	2.1	2.8	

#### METHODS REFERENCE

a. Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.
- 4. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).

3 samples supplied by Lismore City Council on 18th December, 2018. Lab Job No.H7050

Exposure Period: 19/11/18 - 17/12/18. Your Project: Blakebrook Quarry

Samples submitted by Riccardo Martinez. Your Job: PO 07138

PO Box 23a LISMORE NSW 2480

	1316 01:	tizoqeQ	Peposit rate of Insoluble Solids								
Total	Combustible Soluble Total			dsA spilos signiosii		Sample	Sampling	Diameter	Sample	T∀3	Sample
sbilo2	sbiloS solids			(188) SuiloS behneqeuS latoT		∍muloV	Days	lennu-i fo	Comments	əboƏ	Site
(d/m²/month)	(d)month)	(dtnom\ <sup>2</sup> /m\g)	(d/mom\ <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)	(g/m²/month)	(٦)	(days)	(ww)			
е	е	e	e	е	е						Method Reference
₱. ſ	₽.0	9.0	₽.0	34	0.1	061.0	28	120	brown, org. matter	L/0902H	518-0 <del>4</del> 29, D1
3.6	ð. ſ	9 <sup>.</sup> ľ	9.0	LL	1.2	0.033	82	09 L	brown, org. matter	Z/0901H	218-0429, D2
2.3	6.0	0.1	₽.0	97	<b>4</b> . ſ	0.020	82	0 <b>9</b> L	brown, org. matter	E/0901H	818-0 <del>4</del> 29, D3

#### **WETHODS REFERENCE**

a. Australian Standard AS 3580.101.083 E. A. Andrewing then using Whatman 42 Ashless filter)

## NOIES

- 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.
- 4. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).



Laboratory Manager

Graham Lancaster