

## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 13/01/2020. Lab Job No. i9517.

Exposure Period: 16/12/19 - 13/01/20

Samples submitted by Riccardo Martinez. Your Job: PO: 11579.

PO Box 23a LISMORE, NSW, 2480

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 (SS <sub>T</sub> )		Ash (g/m <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0005, D1</b>	i9517/1	Fine org. matter	150	28	0.350	1.4	47	1.0	0.4	0.4	1.8
<b>S19-0005, D2</b>	i9517/2	Fine org. matter	150	28	0.550	1.4	47	1.1	0.3	0.5	1.9
<b>S19-0005, D3</b>	i9517/3	Fine org. matter	150	28	0.300	1.3	45	1.0	0.3	0.7	2.0

### 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.
4. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).
5. Results relate only to the samples tested.
6. This report was issued on 17/01/2020.

## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 10/02/2020. Lab Job No. J0492.

**Exposure Period: 13/01/20 - 10/02/20**

Samples submitted by Riccardo Martinez. Your Job: PO: 11586.

PO Box 23a LISMORE NSW 2480

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 <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0023, D1</b>	J0492/1	Fine organic matter present	150	28	5.00	2.3	76	0.5	1.8	2.2	4.5
<b>S20-0023, D2</b>	J0492/2	Fine organic matter present	150	28	5.00	1.1	35	0.6	0.5	2.5	3.6
<b>S20-0023, D3</b>	J0492/3	Fine organic matter present	150	28	5.00	0.9	30	0.6	0.3	2.4	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.
4. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).
5. Results relate only to the samples tested.
6. This report was issued on 21/02/2020.

## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 10/03/2020. Lab Job No. J1625.

**Exposure Period: 10/02/20 - 09/03/20**

Samples submitted by Riccardo Martinez. Your Job: PO: 11596.

PO Box 23a LISMORE NSW 2480

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 <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0029, D1</b>	J1625/1	Fine Organic Matter Present	150	28	5.00	1.1	37	0.2	0.9	2.2	3.3
<b>S20-0029, D2</b>	J1625/2	Fine Organic Matter Present	150	28	5.00	3.0	101	0.8	2.2	9.9	12.9
<b>S20-0029, D3</b>	J1625/3	Fine Organic Matter Present	150	28	5.00	3.2	106	1.1	2.0	13.8	17.0

### METHODS REFERENCE:

a . Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.
- All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).
- Results relate only to the samples tested.
- This report was issued on 16/03/2020.

## RESULTS OF DUST MONITORING

3 samples supplied by Lismore City Council on 6th April, 2020. Lab Job No.J2457

Exposure Period: 09/03/20 - 06/04/20

Samples submitted by Riccardo Martinez. Your Job: PO: 11509

PO Box 23a LISMORE NSW 2480

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 <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0049, D1</b>	J2457/1	..	150	29	0.60	1.3	44	0.9	0.4	1.5	2.8
<b>S20-0049, D2</b>	J2457/2	..	150	29	0.50	1.6	55	1.2	0.5	7.1	8.8
<b>S20-0049, D3</b>	J2457/3	..	150	29	0.65	0.5	16	0.2	0.3	1.2	1.7

**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).
5. Results relate only to the samples tested.
6. This report was issued on 23/04/2020.



## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 6/05/2020 . Lab Job No. J3351.

**Exposure Period 06/04/20 - 04/05/20**

Samples submitted by Riccardo Martinez. Your Job: PO 11517.

PO Box 23a LISMORE NSW 2480

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 <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0079, D1</b>	J3351/1	..	150	30	0.36	2.6	85	1.4	1.2	1.1	3.7
<b>S20-0079, D2</b>	J3351/2	..	150	30	0.38	3.9	131	1.1	2.8	3.0	7.0
<b>S20-0079, D3</b>	J3351/3	..	150	30	0.32	4.3	145	1.9	2.5	2.5	6.9

### METHODS REFERENCE:

*a* . Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.
- All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).
- Results relate only to the samples tested.
- This report was issued on 12/05/2020.



checked: .....  
Graham Lancaster  
Laboratory Manager

## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 3/06/2020 . Lab Job No. J4471.

Exposure Period 04/05/2020 - 01/06/2020

Samples submitted by Riccardo Martinez. Your Job: PO-11526.

PO Box 23a LISMORE NSW 2480

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 (SS <sub>T</sub> )		Ash (g/m <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
S20-0113/D1	J4471/1	Yellow, Ants	150	29	0.640	0.8	26	0.4	0.4	1.0	1.7
S20-0113/D2	J4471/2	..	150	29	0.900	0.3	8	0.1	0.1	0.7	0.9
S20-0113/D3	J4471/3	..	150	29	0.960	1.0	32	0.6	0.4	0.9	1.8

### 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).
5. Results relate only to the samples tested.
6. This report was issued on 05/06/2020.

## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 29/06/2020. Lab Job No. J5377.

**Exposure Period 01/06/2020 - 29/06/2020**

Samples submitted by Riccardo Martinez. Your Job: PO-11531.

PO Box 23a LISMORE NSW 2480

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 <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0127, D1</b>	J5377/1	..	150	28	1.50	0.6	19	0.2	0.4	1.6	2.2
<b>S20-0127, D2</b>	J5377/2	..	150	28	1.53	0.4	13	0.2	0.2	0.9	1.3
<b>S20-0127, D3</b>	J5377/3	..	150	28	1.50	1.0	34	0.5	0.5	3.6	4.6

### 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.
4. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).
5. Results relate only to the samples tested.
6. This report was issued on 02/07/2020.



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Graham Lancaster  
Laboratory Manager

## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 27/07/2020. Lab Job No. J6425.

**Exposure Period: 29/06/2020 - 27/07/2020**

Samples submitted by Riccardo Martinez. Your Job: PO: 11539.

PO Box 23a LISMORE NSW 2480

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 <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0148, D1</b>	J6425/1	..	150	28	1.20	0.3	8	0.1	0.2	0.8	1.1
<b>S20-0148, D2</b>	J6425/2	..	150	28	1.50	0.3	10	0.0	0.3	0.5	0.8
<b>S20-0148, D3</b>	J6425/3	..	150	28	1.50	2.6	86	0.8	1.8	1.2	3.8

### 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).
5. Results relate only to the samples tested.
6. This report was issued on 31/07/2020.



checked: .....  
Graham Lancaster  
Laboratory Manager



## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 26/08/2020. Lab Job No. J7581.

**Exposure Period 27/07/2020 - 24/08/2020**

Samples submitted by Riccardo Martinez. Your Job: PO 11549.

PO Box 23a LISMORE NSW 2480

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 <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0177, D1</b>	J7581/1	..	150	29	0.28	0.3	10	0.1	0.2	0.5	0.8
<b>S20-0177, D2</b>	J7581/2	..	150	29	0.35	0.4	12	0.2	0.1	0.0	0.4
<b>S20-0177, D3</b>	J7581/3	..	150	29	0.25	0.7	23	0.3	0.3	0.4	1.1

### METHODS REFERENCE:

a . Australian Standard AS 3580.10.1.8.2.2-1991(1mm pre-sieving then 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.
- All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).
- Results relate only to the samples tested.
- This report was issued on 28/08/2020.

## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 22/09/2020. Lab Job No. J8673.

Exposure Period 24/08/2020 - 21/09/2020

Samples submitted by Riccardo Martinez. Your Job: Blakebrook quarry.

PO Box 23a LISMORE NSW 2480

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 (SS <sub>T</sub> )		Ash (g/m <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
S20-0222, D1	J8673/1	..	150	28	0.770	0.2	8	0.1	0.2	1.2	1.5
S20-0222, D2	J8673/2	Cloudy	150	28	0.720	2.4	79	1.6	0.8	2.0	4.4
S20-0222, D3	J8673/3	..	150	28	0.740	0.6	19	0.3	0.2	1.0	1.6

### METHODS REFERENCE:

*a* . Australian Standard AS 3580.10.1.8.2.2-2016 (1 mm 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).
5. Results relate only to the samples tested.
6. This report was issued on 25/09/2020.

## RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 20/10/2020. Lab Job No. J9604.

**Exposure Period 21/09/2020 - 19/10/2020**

Samples submitted by Riccardo Martinez. Your Job: Q20/150 P077464.

PO Box 23a LISMORE NSW 2480

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 <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						(g/m <sup>2</sup> /month)	(mg/m <sup>2</sup> /day)				
<i>Method Reference</i>						<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>
<b>S20-0246-D1</b>	J9604/1	Yellow	150	28	0.37	1.5	49	0.9	0.6	0.8	2.2
<b>S20-0246-D2</b>	J9604/2	..	150	28	0.53	1.1	36	0.6	0.5	0.3	1.4
<b>S20-0246-D3</b>	J9604/3	Brown	150	28	0.46	2.3	76	1.0	1.3	0.0	2.3

### METHODS REFERENCE:

a . Australian Standard AS 3580.10.1.8.2.2-2016 (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).
5. Results relate only to the samples tested.
6. This report was issued on 26/10/2020.



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Graham Lancaster  
Laboratory Manager

# RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 16/11/2020. Lab Job No. K0680.  
 Exposure Period: 19/10/2020 - 16/11/2020  
 Samples submitted by Ricardo Martinez. Your Job: PO 11481.  
 PO Box 23a LISMORE NSW 2480

Sample Site	EAL Code	Sample Comments	Diameter of Funnel (mm)	Sampling Days (days)	Sample Volume (L)	Deposit rate of Insoluble Solids		Ash (g/m <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						Total Suspended Solids (SS) (mg/m <sup>2</sup> /day)	(g/m <sup>2</sup> /month)				
S20-0297, D1	K0680/1	Brown, Spiders	150	28	0.750	0.7	25	0.4	0.4	1.0	1.8
S20-0297, D2	K0680/2	Cloudy	150	28	1.450	1.5	49	0.8	0.7	15.7	17.2
S20-0297, D3	K0680/3	Cloudy	150	28	1.450	1.5	49	0.8	0.7	1.5	2.9
<i>Method Reference</i>											
<i>a</i>											
						Deposit rate of:					

## METHODS REFERENCE:

a. Australian Standard AS 3580.1.0.1.8.2.2-2016 (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).
5. Results relate only to the samples tested.
6. This report was issued on 24/11/2020.

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

checked: .....  
 Graham Lancaster  
 Laboratory Manager



# RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 14/12/2020. Lab Job No. K1717.  
 Exposure Period 16/11/2020 - 14/12/2020  
 Samples submitted by Ricardo Martinez. Your Job: PO 11490.  
 PO Box 23a LISMORE NSW 2480

Sample Site	EAL Code	Sample Comments	Diameter of Funnel (mm)	Sampling Days (days)	Sample Volume (L)	Deposit rate of Insoluble Solids		Ash (g/m <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						Total Suspended Solids (SS <sub>T</sub> ) (mg/m <sup>3</sup> /day)	(g/m <sup>2</sup> /month)				
S20-0318, D1	K1717/1	Cloudy	150	28	4.600	5.3	176	2.5	2.8	3.8	9.1
S20-0318, D2	K1717/2	Cloudy	150	28	3.900	14.2	473	6.7	7.4	106.3	120.5
S20-0318, D3	K1717/3	Cloudy	150	28	4.100	6.5	218	2.0	4.6	66.2	72.8
<i>Method Reference</i>											
<i>a</i>											
<i>a</i>											
<i>a</i>											
<i>a</i>											

## METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (1 mm pre-sieving then 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.
- All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).
- Results relate only to the samples tested.
- This report was issued on 22/12/2020.

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

checked: .....  
 Graham Lancaster  
 Laboratory Manager



# RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 11/01/2021. Lab Job No. K2253.  
 Exposure Period: 14/12/20 - 11/01/2021

Samples submitted by Ricardo Martinez, Your Job: PO 11495.

PO Box 23a LISMORE NSW 2480

Sample Site	EAL Code	Sample Comments	Diameter of Funnel (mm)	Sampling Days (days)	Sample Volume (L)	Deposit rate of Insoluble Solids		Ash (g/m <sup>2</sup> /month)	Combustible Matter (g/m <sup>2</sup> /month)	Soluble Matter (g/m <sup>2</sup> /month)	Total Solids (g/m <sup>2</sup> /month)
						Total Suspended Solids (SS) (mg/m <sup>2</sup> /day)	(g/m <sup>2</sup> /month)				
S21-0001, D1	K2253/1	..	150	28	5.000	1.0	32	0.1	0.9	1.5	2.5
S21-0001, D2	K2253/2	..	150	28	5.000	1.5	51	0.3	1.2	1.9	3.4
S21-0001, D3	K2253/3	..	150	28	5.000	3.3	111	0.1	3.2	2.4	5.7
<i>Method Reference</i>											
<i>a</i>											

## METHODS REFERENCE:

a. Australian Standard AS 3580.1, 0.1, 8.2, 2-2-2016 (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).
5. Results relate only to the samples tested.
6. This report was issued on 25/01/2021.

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