

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 Riccardo 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 | | Deposit rate of: | | | |
|-------------------------|----------|-----------------|-------------------------|----------------------|-------------------|---|--------------------------|-------------------------------|--|--|--|
| | | | | | | Total Suspended Solids (SS _T) | | Ash (g/m ² /month) | Combustible Matter (g/m ² /month) | Soluble Matter (g/m ² /month) | Total Solids (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| 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 |

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 25/01/2021.

RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 8/02/2022 . Lab Job No. M5859.

Exposure Period: 10/01/2022 - 07/02/2022

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 ² /month) | Combustible Matter (g/m ² /month) | Soluble Matter (g/m ² /month) | Total Solids (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0022-D1 | <i>M5859/1</i> | fine org. matter | 150 | 28 | 5.250 | 0.4 | 13 | 0.1 | 0.3 | 4.3 | 4.7 |
| S22-0022-D2 | <i>M5859/2</i> | fine org. matter | 150 | 28 | 4.850 | 2.6 | 87 | 1.0 | 1.6 | 4.0 | 6.6 |
| S22-0022-D3 | <i>M5859/3</i> | fine org. matter | 150 | 28 | 5.150 | 1.7 | 57 | 0.6 | 1.1 | 4.5 | 6.2 |

METHODS REFERENCE:

a . Australian Standard AS 3580.10.1.8.2.2-2016 (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 10/02/2022.



checked:
Graham Lancaster
Laboratory Manager

RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 11/03/2022. Lab Job No. M6696.

Exposure Period: 07/02/2022 - 07/03/2022

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 _T) | | Ash | Combustible Matter | Soluble Matter | Total Solids |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | (g/m ² /month) | (g/m ² /month) | (g/m ² /month) | (g/m ² /month) |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0029-D1 | M6696/1 | fine org. matter | 150 | 28 | 5.300 | 0.1 | 2 | 0.1 | 0.0 | 0.0 | 0.1 |
| S22-0029-D2 | M6696/2 | fine org. matter | 150 | 28 | 5.300 | 3.5 | 115 | 1.4 | 2.1 | 1.9 | 5.4 |
| S22-0029-D3 | M6696/3 | fine org. matter | 150 | 28 | 4.900 | 2.9 | 96 | 1.5 | 1.4 | 0.8 | 3.7 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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 17/03/2022.

RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 08/04/2022. Lab Job No. M7577.

Exposure Period: 07/03/2022 - 04/04/2022

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 _T) | | Ash | Combustible Matter | Soluble Matter | Total Solids |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | (g/m ² /month) | (g/m ² /month) | (g/m ² /month) | (g/m ² /month) |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0036-D1 | M7577/1 | fine org. matter | 150 | 31 | 5.190 | 2.8 | 92 | 0.6 | 2.2 | 0.0 | 2.8 |
| S22-0036-D2 | M7577/2 | fine org. matter | 150 | 31 | 5.200 | 4.1 | 135 | 0.2 | 3.8 | 1.2 | 5.3 |
| S22-0036-D3 | M7577/3 | fine org. matter | 150 | 31 | 5.120 | 5.2 | 174 | 0.4 | 4.8 | 0.7 | 5.9 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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 21/04/2022.

RESULTS OF DUST JAR ANALYSIS

3 samples supplied by Lismore City Council on 5/05/2022 . Lab Job No. M8322.

Exposure Period 04/04/2022 - 02/05/2022

Samples submitted by Riccardo Martinez. Your Job: PO: 84432.

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 _T) | | Ash ** (g/m ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0044-D1 | <i>M8322/1</i> | .. | 150 | 29 | 2.650 | 0.5 | 16 | 0.4 | 0.1 | 3.0 | 3.5 |
| S22-0044-D2 | <i>M8322/2</i> | .. | 150 | 29 | 2.200 | 0.4 | 12 | 0.3 | 0.1 | 2.2 | 2.6 |
| S22-0044-D3 | <i>M8322/3</i> | .. | 150 | 29 | 2.400 | 0.7 | 23 | 0.6 | 0.1 | 2.6 | 3.3 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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.
- ** NATA accreditation does not cover the performance of this service.
- This report was issued on 06/05/2022.

RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 31/05/2022. Lab Job No. M9133.

Exposure Period 02/05/2022 - 30/05/2022

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 _T) | | Ash ** (g/m ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0062+-D1 | M9133/1 | fine org. matter, cloudy, yellow | 150 | 28 | 4.080 | 1.7 | 58 | 0.4 | 1.4 | 12.3 | 14.1 |
| S22-0062-D2 | M9133/2 | fine org. matter | 150 | 28 | 4.220 | 0.1 | 3 | 0.1 | 0.0 | 3.2 | 3.2 |
| S22-0062-D3 | M9133/3 | fine org. matter | 150 | 28 | 3.850 | 0.2 | 8 | 0.0 | 0.2 | 3.6 | 3.8 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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.
- ** NATA accreditation does not cover the performance of this service.
- This report was issued on 02/06/2022.

RESULTS OF DUST JAR ANALYSIS

3 samples supplied by Lismore City Council on 27/06/2022. Lab Job No. N0032.

Exposure Period 30/5/22 - 27/6/22

Samples submitted by Riccardo Martinez. Your Job: PO84432.

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 _T) | | Ash ** (g/m ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0127-D1 | N0032/1 | fine org. matter | 150 | 28 | 0.260 | 0.4 | 13 | 0.2 | 0.2 | 0.0 | 0.4 |
| S22-0127-D2 | N0032/2 | fine org. matter, cloudy | 150 | 28 | 0.210 | 1.2 | 40 | 0.7 | 0.5 | 0.6 | 1.8 |
| S22-0127-D3 | N0032/3 | fine org. matter, cloudy | 150 | 28 | 0.230 | 1.2 | 39 | 0.6 | 0.6 | 0.8 | 2.0 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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.
- ** NATA accreditation does not cover the performance of this service.
- This report was issued on 30/06/2022.



RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 25/07/2022. Lab Job No. N0939.

Exposure Period: 27/06/2022 - 25/07/2022

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 _T) | | Ash ** (g/m ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0168-D1 | <i>N0939/1</i> | .. | 150 | 28 | 2.110 | 0.0 | 0 | 0.0 | 0.0 | 1.6 | 1.7 |
| S22-0168-D2 | <i>N0939/2</i> | fine org. matter | 150 | 28 | 2.200 | 0.3 | 9 | 0.1 | 0.2 | 2.2 | 2.5 |
| S22-0168-D3 | <i>N0939/3</i> | cloudy | 150 | 28 | 2.140 | 0.3 | 11 | 0.2 | 0.2 | 2.2 | 2.5 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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.
- ** NATA accreditation does not cover the performance of this service.
- This report was issued on 01/08/2022.



RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 25/08/2022. Lab Job No. N2041.

Exposure Period: 25/07/22 - 22/08/22

Samples submitted by Riccardo Martinez. Your Job: PO 84432. **The 105°C oven calibration was externally conducted and certified on the 22/09/20 Report #911A/62728-1 Expiry 22/09/23.**

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 _T) | | Ash ** (g/m ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0195-D1 | N2041/1 | .. | 150 | 28 | 0.210 | 0.2 | 6 | 0.1 | 0.1 | 1.9 | 2.1 |
| S22-0195-D2 | N2041/2 | cloudy | 150 | 28 | 0.170 | 0.3 | 10 | 0.3 | 0.0 | 2.1 | 2.4 |
| S22-0195-D3 | N2041/3 | .. | 150 | 28 | 0.200 | 0.4 | 12 | 0.2 | 0.1 | 2.1 | 2.5 |

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. **NATA accreditation does not cover the performance of this service.
7. This report was issued on 31/08/2022.



RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 19/09/2022. Lab Job No. N2888.

Exposure Period: 22/08/22 - 19/09/2022

Samples submitted by Riccardo Martinez. Your Job: PO-84432.

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 _T) | | Ash ** | Combustible Matter ** | Soluble Matter ** | Total Solids ** |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0220-D1 | N2888/1 | fine org. matter | 150 | 28 | 1.480 | 0.3 | 9 | 0.2 | 0.1 | 0.6 | 0.9 |
| S22-0220-D2 | N2888/2 | fine org. matter | 150 | 28 | 1.450 | 0.4 | 12 | 0.2 | 0.2 | 0.5 | 0.8 |
| S22-0220-D3 | N2888/3 | fine org. matter | 150 | 28 | 1.350 | 0.5 | 16 | 0.3 | 0.2 | 0.4 | 0.9 |

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. ** NATA accreditation does not cover the performance of this service.
7. This report was issued on 30/09/2022.

RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 18/10/2022. Lab Job No. N3760.

Exposure Period: 19/09/22 - 17/10/22

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 _T) | | Ash ** (g/m ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0237-D1 | <i>N3760/1</i> | .. | 150 | 28 | 2.400 | 0.2 | 8 | 0.2 | 0.0 | 1.0 | 1.2 |
| S22-0237-D2 | <i>N3760/2</i> | .. | 150 | 28 | 2.300 | 0.4 | 15 | 0.3 | 0.2 | 1.1 | 1.5 |
| S22-0237-D3 | <i>N3760/3</i> | .. | 150 | 28 | 2.750 | 0.5 | 17 | 0.4 | 0.1 | 1.6 | 2.1 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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.
- ** NATA accreditation does not cover the performance of this service.
- This report was issued on 20/10/2022.

RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 16/11/2022. Lab Job No. N4685.

Exposure Period: 17/10/22 - 14/11/22

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 _t) | | Ash ** (g/m ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0237- D1 | N4685/1 | bugs, fine org. matter | 150 | 28 | 2.460 | 0.1 | 4 | 0.0 | 0.1 | 0.8 | 0.9 |
| S22-0237- D2 | N4685/2 | small bugs, fine org. matter | 150 | 28 | 2.540 | 0.3 | 11 | 0.1 | 0.2 | 0.9 | 1.3 |
| S22-0237- D3 | N4685/3 | small bugs, fine org. matter | 150 | 28 | 2.760 | 0.8 | 26 | 0.2 | 0.6 | 1.1 | 1.9 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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.
- ** NATA accreditation does not cover the performance of this service.
- This report was issued on 21/11/2022.

RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 14/12/2022. Lab Job No. N5681.

Exposure Period: 14/11/22 - 12/12/22

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S22-0283-D1 | N5681/1 | .. | 150 | 28 | 0.860 | 0.6 | 21 | 0.3 | 0.3 | 1.1 | 1.7 |
| S22-0283-D2 | N5681/2 | org. matter, cloudy | 150 | 28 | 0.680 | 2.3 | 75 | 0.9 | 1.4 | 1.2 | 3.4 |
| S22-0283-D3 | N5681/3 | .. | 150 | 28 | 0.830 | 2.1 | 69 | 1.6 | 0.5 | 1.3 | 3.4 |

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. ** NATA accreditation does not cover the performance of this service.
7. This report was issued on 20/12/2022.

RESULTS OF DUST ANALYSIS

3 samples supplied by Lismore City Council on 9/01/2023. Lab Job No. N6159.

Exposure Period 12/12/22 - 09/01/23

Samples submitted by Riccardo Martinez. Your Job: PO 84432.

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 _T) | | Ash ** (g/m ² /month) | Combustible Matter ** (g/m ² /month) | Soluble Matter ** (g/m ² /month) | Total Solids ** (g/m ² /month) |
| | | | | | | (g/m ² /month) | (mg/m ² /day) | | | | |
| <i>Method Reference</i> | | | | | | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> | <i>a</i> |
| S23-0001-D1 | <i>N6159/1</i> | fine org. matter | 150 | 28 | 1.300 | 0.5 | 17 | 0.4 | 0.1 | 1.2 | 1.7 |
| S23-0001-D2 | <i>N6159/2</i> | fine org. matter, cloudy | 150 | 28 | 0.790 | 0.9 | 31 | 0.5 | 0.4 | 1.2 | 2.2 |
| S23-0001-D3 | <i>N6159/3</i> | fine org. matter | 150 | 28 | 1.380 | 1.7 | 58 | 1.5 | 0.2 | 1.5 | 3.3 |

METHODS REFERENCE:

a. Australian Standard AS 3580.10.1.8.2.2-2016 (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.
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- This report was issued on 12/01/2023.

