

AS4454:2012 COMPOSTS, SOIL CONDITIONERS AND MULCHES REPORT

1 sample supplied by Richmond Valley Council on the 7 July, 2023 - Lab Job No. P2800.

Analysis requested by Michael Batman. **Job Ref. Mulch .**

Locked Bag 10 CASINO NSW 2470

| | | | |
|--|-------------------------|-----------------|--------------------|
| | | Sample 1 | |
| Product Name: | | Mulch | Guideline |
| Product Type: | | Mulch | |
| Manufacturing Site: | | RVC | <i>AS4454:2012</i> |
| Manufactured Date: | | 7/07/2023 | <i>Composted</i> |
| Test Code: | | SS-SING-122 | <i>Product</i> |
| Standard Applicable: | | AS4454:2012 | |
| Parameter | Method Reference | P2800/1 | |
| Plastics Light Flexible or film > 5 mm | AS4454:2012 Appendix I | <0.01 | ≤ 0.05 |
| Stones and Lumps of Clay > 5 mm | | 10.73 | ≤ 5 |
| Glass, metal and rigid plastics > 2 mm | | <0.01 | ≤ 0.5 |

Notes:

1. Methods from AS4454:2012 *Composts, soil conditioners and mulches*.
2. Indicative guidelines are based on those in AS4454:2012 for raw mulches, pasteurized product, composted product, mature composts.
3. Coarse Mulch > 70% >16mm, Fine Mulch <20% >16mm and <20% <5mm, Soil Conditioner <20% >16mm.
4. Testing completed in a NATA accredited laboratory.
5. Analysis conducted between sample arrival date and reporting date.
6. This report is not to be reproduced except in full. Results only relate to the item tested.
7. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer SCU.edu.au/eal/t&cs or on request).
8. This report was issued on 24/07/2023.

Quality Checked: Brian Smith
 Compost & Landscape Soils Co-ordinator

RESULTS OF SAMPLE ANALYSIS (Page 1 of 1)

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| Sample Identification | EAL Job No. | SAMPLE DESCRIPTION ¹ | ASBESTOS IDENTIFICATION ¹ |
|-----------------------|-------------|---------------------------------|--------------------------------------|
| Mulch | P2800/1 | Sand, Soil Rocks, Plant Matter | No Asbestos Detected |

Notes:

1. Subcontracted - Polarized Light Microscope and dispersion staining method
2. Analysis conducted between sample arrival date and reporting date.
3. ** NATA accreditation does not cover the performance of this service.
4. .. Denotes not requested.
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6. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions.
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7. Results relate only to the samples tested.
8. This report was issued on 21/07/2023.



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checked:
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