

### **Southern Cross University**

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# **AS4454:2012 COMPOSTS, SOIL CONDITIONERS AND MULCHES REPORT**

2 samples supplied by Richmond Valley Council on the 2 May 2024. Lab Job No. R3766.

Analysis requested by Michael Batman. Your Job: Nammona & Evans Head.

Locked Bag 10 CASINO NSW 2470

		Sample 1	Sample 2	
Product Name:		Nammona	Evans Head	Guideline
	Product Type:			
	RVC	RVC	AS4454:2012	
Manufactured Date:		2/05/2024	2/05/2024	Composted
Test Code:		SS-SING-122	SS-SING-122	Product
	Standard Applicable:	AS4454:2012	AS4454:2012	
Parameter	Method Reference	R3766/1	R3766/2	
Plastics Light Flexible or film > 5 mm		<0.01	<0.01	≤ 0.05
Stones and Lumps of Clay > 5 mm	AS4454:2012 Appendix I	1.87	1.11	≤ 5
Glass, metal and rigid plastics > 2 mm		<0.01	<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 13/05/2024.

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





CRICOS Provider: 01241G

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## **RESULTS OF SAMPLE ANALYSIS (Page 1 of 1)**

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Sample Identification	EAL Job No.	SAMPLE DESCRIPTION <sup>1</sup>	ASBESTOS IDENTIFICATION <sup>1</sup>
Nammona	R3766/1	The sample consists of sand, soil, plant matter.	No asbestos detected
Evans Head	R3766/2	The sample consists of sand, soil, plant matter.	No asbestos detected

#### Notes:

- 1. Subcontracted Polarized Light Microscope and dispersion staining method. SGS Laboratories SE264770.
- 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.
- 5. This report is not to be reproduced except in full.
- $\hbox{6. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions.}$

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- 7. Results relate only to the samples tested.
- 8. This report was issued on 13/05/2024.

checked: ......Graham Lancaster Laboratory Manager

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