



THE URBAN SOIL DOCTOR  
Suite 295, 1360 Pittwater Road  
Narrabeen NSW 2101

C015-006-121 Quarterly Soil Testing – August 2025

CLIENT	SCAPEWORKS	SAMPLE NAME.	MULCHES
CLIENT CONTACT	Darren Hunt	SAMPLING DATE.	28/08/2025
CLIENT ADDRESS	81 Riverstone Parade Riverstone NSW 2765	REPORTING DATE.	25/08/2025
		TUSD JOB NO.	C015-006-121 Quarterly Soil Testing – Aug 25
		EAL JOB NO.	E25-00-4601

## 1 Introduction and Purpose

The Urban Soil Doctor (TUSD) was requested by Scapeworks Australia to conduct in-situ sample collection at Scapeworks Australia on 28/08/2025. The purpose was to assess No.4 mulch types for asbestos. Representative sub-sampling was undertaken in accordance with NEPM Guidelines Schedule B2, No. 12 sub-samples were collected from a depth of > 500 mm within each mulch stockpile.

## 2 Laboratory Analysis

EAL JOB NO.	STOCKPILE SIZE (M <sup>3</sup> )	SAMPLE NAME	UNITS	RESULT
E25-00-8428-0001	~ 500	Forest Mulch	Detected / Not Detected	NOT DETECTED
E25-00-8428-0002	~ 350	10mm Hort Grade Pine Bark	Detected / Not Detected	NOT DETECTED
E25-00-8428-0003	~ 250	15mm Play Pine Bark	Detected / Not Detected	NOT DETECTED
E25-00-8428-0004	~ 500	Hardwood Chip	Detected / Not Detected	NOT DETECTED

\*\* Subcontracted - Polarized Light Microscope and dispersion staining method. SGS Laboratories SE287230.

We trust that this report meets with your approval and provides the necessary information. Please do not hesitate to contact the undersigned if we can be of further assistance.

Yours sincerely,

Chantal Milner | CPSS Principal Soil Scientist

BSc Env Sci, PGCert Green Infrastructure, CPSS





### 3 Report Qualifications

This Report outlines our observations of the on-site survey combined with the interpretation of the laboratory analysis in accordance with industry standards. On any site there may be variations in soil conditions between these exploratory positions. We can therefore not accept any responsibility for soil conditions that have not been surveyed and analysed.

This Report has been created in line with the terms and conditions specified in The Urban Soil Doctor Terms and Conditions of Service. The Urban Soil Doctor is not liable for any loss, damage, or expense (including indirect and consequential losses) of any kind arising from the use or application of the contents of this Report. The Urban Soil Doctor includes all its directors, officers, employees, agents, and contractors.

### Mulch - Certificate of Analysis - E25-00-8428

Client:	The Urban Soil Doctor Pty Ltd	Laboratory:	Environmental Analysis Laboratory
Contact:	Chantal Milner	Contact:	EAL Customer Service Team
Address:	Suite 295/1360 Pittwater Road, NARRABEEN, NSW 2101, Australia	Address:	Military Road, East Lismore NSW 2480, Australia
Telephone:	0473 505 550	Telephone:	(02) 6620 3678
Email:	info@urbansoildrctor.com.au	Email:	eal@scu.edu.au

Customer reference:	C015-164-121 Quarterly Soil Testing	Request ID:	EAL /E25-00-8428
Number of samples:	4	Report ID:	E25-00-8428_EALP1_1
Date samples received:	01 August 2025	Issue date:	22 August 2025

Authorised by:	Brian Smith
Position:	Senior Technical Officer

Comments: EAL is a NATA accredited laboratory (14960), accredited for compliance with ISO/IEC 17025 - Testing.

Samples received on 30/07/2025 02:00:35 PM.

## Certificate of Analysis

Request ID: EAL/E25-00-8428 Report ID: E25-00-8428\_EALP1\_1 Issue date: 22 August 2025

Client Sample ID:				Forest Mulch	10mm Hort Grade Pine Bark	15mm Play Pine Bark	Hardwood Chip
Sample Date:				28 July 2025	28 July 2025	28 July 2025	28 July 2025
Sample Time:				8:00	8:00	8:00	8:00
Sampled By:				CM	CM	CM	CM
Your Client:				Scapeworks	Scapeworks	Scapeworks	Scapeworks
EAL Sample ID:				E25-00-8428-0001	E25-00-8428-0002	E25-00-8428-0003	E25-00-8428-0004
Parameter	Unit	Method Reference	LOR	---	---	---	---
SGS Report No.	---	** Subcontracted SGS Laboratories Australia	---	SE287230	SE287230	SE287230	SE287230
Sample Description	---	** Subcontracted SGS Laboratories Australia	---	Matter (Mulch)	Matter Woodchips	Plant Matter Woodchips	Plant Matter Woodchips
Asbestos Identification	---	** Subcontracted SGS Laboratories Australia	---	No Asbestos Found at RL of 0.1g/kg	No Asbestos Found at RL of 0.1g/kg	No Asbestos Found at RL of 0.1g/kg	No Asbestos Found at RL of 0.1g/kg

### Notes:

- LOR' means less than limit of reporting. 'ND' means not detected. 'NA' means not applicable. 'NR' means not requested.
- \*\* denotes NATA accreditation does not cover the performance of this service.
- .. denotes not requested, no data/information or no guidelines available.
- All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (available on request or at scu.edu.au/eal).
- Analysis conducted between sample arrival date and reporting date.
- This report is not to be reproduced except in full.
- Results only relate to the item tested.
- Sub-contracted laboratory to confirm presence/absence of asbestos using PLM/Dispersion Stain method (AS4964:2004).