



# toxtest

Upper Burnie, Tasmania, 7320

**Support and Enquiries:**

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P: 0439 54 7788

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[www.toxtest.com.au](http://www.toxtest.com.au)

This is an **order form** for a DUST Analysis - Vacuum Method

## Core **DUST** Analysis

### Testing for 32 Heavy Metals and Elements **AU\$ 108.00**

#### Includes detailed report

You can also add to this test by ticking the boxes on next page

Lab Use Only		
Relinquished By:		
Preservation: None / Ice / Ice bricks / Acidified / Filtered / Other:		
Received By:		
Condition on receipt: Ambient / Cool / Frozen / Other:		
Referrer <b>toxtest</b> Email: <a href="mailto:hart@toxno.com.au">hart@toxno.com.au</a>		
Sample Details SOIL – 32 Metals & Minerals		
Date:		Signed:

#### Please print clearly - Especially email

DUST Details (General description, Location, etc.)	Date
	Number of Samples
Name:	Phone:
Email (please add <a href="mailto:hart@toxtest.com.au">hart@toxtest.com.au</a> to your address book as we send results via email)	

#### Payment Method:

Cheque    Money Order    Credit Card    CC over Phone

Mastercard / Visa No: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Exp. Date: \_\_\_\_\_ Name on Card: \_\_\_\_\_ CVV: \_\_\_\_\_

Postal Address: \_\_\_\_\_

#### Our Lab Details

**Support:** P| 0439 54 7788   E| [hart@toxtest.com.au](mailto:hart@toxtest.com.au)



PO Box 157 ( Military Road)

LISMORE NSW 2480

P| 02 6620 3678 F| 02 6620 3957

[eal@scu.edu.au](mailto:eal@scu.edu.au), [www.scu.edu.au/eal](http://www.scu.edu.au/eal)

# CORE DUST TEST – 32 Heavy Metals & Minerals Analysis

**Elements Tested** | Total Acid Extractable ICPMS | Antimony (Sb), Silver (Ag), Arsenic (As), Lead (Pb), Cadmium (Cd), Chromium (Cr), Copper (Cu), Manganese (Mn), Nickel (Ni), Selenium (Se), Zinc (Zn), Mercury (Hg), Iron (Fe), Aluminium (Al), Lithium (Li), Beryllium (Be), Boron (B), Vanadium (V), Cobalt (Co), Strontium (Sr), Molybdenum (Mo), Barium (Ba), Thallium (TL), Bismuth (Bi), Thorium (Th), Uranium (U), Calcium (Ca), Magnesium (Mg), Potassium (K), Sodium (Na), Sulphur (S), Phosphorus (P)

Please complete **Client Details** along with **Payment Method** overleaf -

Also include the extra Analyses page if relevant. **Payment is directly to Environmental Analysis Laboratory (EAL)**

## Sample Collection & Postage or Courier

**Clean your vacuum cleaner as best as possible.** Vacuum area that you want – can be entire house, office, factory etc. or specific rooms/surfaces. Collect as much dust from vacuum cleaner as possible when finished and place in plastic lunch bag, seal and label as per below. It may also be useful to record approximate area along with room and surface details (i.e. carpet, table tops, curtains, 40 square metres etc.) **Label:** Location you got the sample, any other relevant details as per above, your name and date of sampling, needs to be on the sample. Package sample in a box so it is secure and doesn't get damaged or leak. **Enclose** this form within the box along with any other instructions or information.

Post or Courier to EAL (postage details below) ASAP after collection.

Samples can be sent by post or courier. **TNT** (131 150) or **TOLL** (131 531) are our preferred couriers. Please use the following delivery address and mark sample as –

**URGENT DELIVERY OF SAMPLES FOR TESTING**

**SOUTHERN CROSS UNIVERSITY**

Environmental Analysis Laboratory (EAL)

Ground floor, N Block, Military Road, EAST LISMORE, NSW, 2480, PH: 02 6620 3678

# Add to the Core **DUST** Test

Please tick boxes below if you wish to add these analyses to the core DUST test. You will be **charged the extra amount** indicated next to the test below **on top of the \$108** for the Core DUST Test analysis.

## Additional Analysis of **DUST** Potential Contaminants or other elements

**Pesticide Screen - Low Level - (\$143)** (Code SS-PACK-056)

Includes Low Level Pesticide Analysis: Organo-chlorines (OC), Organo-phosphates (OP), Polychlorinated Biphenyls (PCB).

**Glyphosate (Round Up) + AMPA (Glyphosate main metabolite) Screen (\$231)** (Code SS-SING-157)

**PFAS in dust (\$187)** (Code SS-SING-216) – standard level 28 suite with detection 0.5 µg/kg Includes the analysis of per- and poly-fluoroalkyl substances (PFAS) in dust.

**Silica (\$132.00)** (Code SS-SING-027) - Total Includes specialised high temperature fusion extraction of silicon. This tests for silicon Dioxide – the substance that causes **silicosis**

**Asbestos (\$77)** (SS-SING-063) – Asbestos Identification (**Not Quantifiable**) - Identification in building material, soil, compost and dust. Only shows presence of Asbestos – not quantity

**Extra Metals (\$39 per metal)** – circle the metal/s you need added to the analysis -

Gadolinium, Titanium, Gold, Tin, Palladium, Caesium, Platinum, Cerium, Dysprosium, Erbium, Europium, Holmium, Lanthanum, Lutetium, Neodymium, Praseodymium, Samarium, Scandium, Terbium, Thulium, Ytterbium, and Yttrium.