Soil Validation

20 March 2018

OVERVIEW

Soil validation is a process of testing for the presence of asbestos fibres in the soil after demolition of an affected property.

DETAILS

- The soil validation process occurs after internal asbestos removal, structural demolition, rubble removal works have been completed.
- All sites have an initial layer of soil removed from the demolition zone. The zone includes the area immediately around the house footprint and where equipment has operated.
- Samples of this soil are sent for analysis at an accredited laboratory and tested by independent specialists in accordance with National Environment Protection (Assessment of Site Contamination) Measure - nepc.gov.au/nepms/assessment-site-contamination
- If asbestos fibres are detected in small amounts, a ‘hot spot treatment’ will be carried out.
- A ‘hot spot treatment’ involves removing surface soil from an area of the site in the immediate vicinity of the sample that tested positive for asbestos fibres.
- Following the ‘hot-spot treatment’ the soil validator will re-sample the individual grid-zone(s) to verify the area no longer has detectable asbestos fibres.
- If the soil validator finds high levels of asbestos fibres in a number of samples, additional soil will be removed from across the demolition zone and further testing carried out. This process will be repeated until the soil tests are negative.
- The soil validation process and related laboratory results are recorded in a Soil Validation Report prepared by the soil validator or licensed asbestos assessor.
- This report is provided to the Taskforce by the head contractor along with other documentation required for deregistration of the property.

FURTHER INFORMATION

Call Access Canberra on 13 22 81 and ask to speak with the Asbestos Response Taskforce, or email asbestostaskforce@act.gov.au.
ACCESSIBILITY

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If English is not your first language and you require a translating and interpreting service, please phone 13 14 50 and ask for 13 22 81.

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