



Australian Government

Assessment Requirements for CPCCDE5001 Conduct air monitoring and clearance inspections for asbestos removal work

Assessment Requirements for CPCCE5001 Conduct air monitoring and clearance inspections for asbestos removal work

Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPCCE5014A Conduct asbestos assessment associated with removal. Title change. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by conducting two asbestos assessments.

This must include a friable asbestos removal environment where air monitoring is normally undertaken with the use of the membrane filter method as a minimum.

In doing this, the candidate must:

- apply scientific and technical principles that underpin the asbestos containing material (ACM) removal assessment process
- collect and handle samples in a manner that ensures the integrity of the sample complies with the protocols for the chain of custody
- collect, compile, interpret and analyse measurements, information and data related to the removal process and produce a report
- conduct site inspections, prepare advice to clients, complete clearance inspections and provide clearance certification relating to removal of ACM that complies with the requirements of relevant legislation, regulations, codes of practice and standards.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- the compliance requirements of the relevant Australian Standards, Building Code of Australia (BCA), model codes of practice, environmental and work health and safety (WHS) legislation
- range of materials manufactured using asbestos, the type and characteristics of asbestos used in each material, and the usual applications associated with the material
- legislation, regulations, codes of practice and standards
- project plans, specifications, quality documentation and manufacturer's instructions
- environmental requirements and sustainability principles
- characteristics and health impacts of exposure to ACM

- application, methodologies and techniques of compliant removal of asbestos
- determining factors in area in which measurements are to be taken
- scientific techniques for measuring, testing, evaluating air monitoring results and reports
- requirements for professional indemnity and other insurances required by legislation and to mitigate business risk
- general construction terminology
- risk assessment and contingency planning relating to asbestos removal
- operational and functional features of plant, equipment and tools.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment of performance must be undertaken in the workplace or in a simulated workplace environment.

Candidates must be provided with:

- government building legislation codes and standards
- Code of Practice: *How to safely remove asbestos (2018)* and *How to manage and control asbestos in the workplace (2018)* and the *Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres 2nd Edition*
- manufacturer's specification and installation instructions
- organisational policies and procedures
- project plans and specifications
- sufficient equipment and materials and testing instruments to conduct asbestos assessment associated with removal.

Links

Companion volumes to this training package are available at the VETNet website -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>