

1300 HAZCHEM
ABN 76 354 268 913**Work Health and Safety Act 2011**

Current as at 16 May 2014 [ACT]

Work Health and Safety Reg' 2011

Current as at 1 July 2015 [REG]

Declaration:

I, **Lawrence Lyons** state I hold a current asbestos assessor WHSQ license, number A120145 expiry 1 July 2022. Once this form is completed by field Technician I will review all available information with a view to approving the issue of this certificate as valid and/or with conditions as may be required.

Company contracted to remove asbestos containing materials (ACMs):

Townsville Asbestos P/L trading as TAECO

the WHS controls of the contractor and the names and qualifications of personnel & supervisor present at workplace have been sighted in the Asbestos Removal Control Plan (ARCP).

Workplace address:**Richmond Hospital, Qld - Areas 1, 2, 3 and 6 of ARCP****The work activity:**

Encapsulate soil contaminated with asbestos. Refer to "Construction Methodology (Rev 3) – Asbestos Management Works (Civil) Richmond Hospital" for details.

The controls included but were not limited to the following:

Signs were used to indicate where the removal work was being carried out and barricades erected to delineate the workplace; provision of decontamination facilities and disposable PPE was found at the workplace; and removal work area was enclosed with plastics as far as was reasonably practicable to do so; only Class H AS/NZS 60335.2.69 approved Industrial vacuum cleaners and manually operated hand tools and equipment were found within the removal area. Upon completion of the removal areas was cleaned and the hose and attachments of equipment used were stored in a labelled impervious bag. All personnel worn appropriate PPE and during the cleaning phase which concluded with spraying surfaces with a mixture of water and adhesive. The above are the minimum expected controls for all removals. If this work was conducted under A-class encapsulation and clearance air monitoring is mandatory.

B-class asbestos controls as outlined above.

☐ B Class No Air Monitoring
☒ B Class with Air Monitoring
☐ A Class Encapsulation & Air Monitoring

Air monitoring conducted adjacent to areas 1, 2, 3, and 6. All results favourable i.e. well below reportable limits.

Visual Inspection incl. time & date of inspection & details**Final inspection Friday 8th March 2019****Conclusion**

The contaminated soil of the scope of works has been encapsulated as prescribed in the above mentioned asbestos management plan.

Workplace Health and Safety Queensland
ASBESTOS ASSESSOR LICENCE**LAWRENCE JAMES LYONS**

Licence Number: A123225

Date of Expiry
30/07/2022

Date and Time Signed:

09/03/19 08:15 hrs

Attachments:

Certificate forms part of a report

[ACT] 447 Application of pt 8.6 Demolition and refurbishment

(1) This part applies to the demolition or refurbishment of any of the following: (a) a building constructed before 31 December 1989; (b) a structure, other than a building, constructed or installed before 31 December 2003 if there are reasonable grounds to believe asbestos or ACM is installed in the structure; (c) plant constructed or installed before 31 December 2003 if there are reasonable grounds to believe asbestos or ACM is installed in the plant.

(2) In this section—demolition or refurbishment does not include minor or routine maintenance work, or other minor work.

[REG] 473 Clearance inspection

(1) [...] if a person commissions licensed asbestos removal work at a workplace. (2) The person or, if the workplace is domestic premises, the licensed asbestos removalist must ensure that, when the licensed asbestos removal work is completed, a clearance inspection of the asbestos removal area at the workplace is carried out by— (a) if the asbestos removal work must be carried out by the holder of a class A asbestos removal licence—an independent licensed asbestos assessor; or (b) in any other case—an independent competent person. (3) In this section—clearance inspection is an inspection of an asbestos removal area after asbestos removal work has been completed to verify that the area is safe for normal use, that— (a) includes a visual inspection; and (b) may include air monitoring. (4) If it is not reasonably practicable for the licensed asbestos assessor or competent person to be independent, the person or licensed asbestos removalist may apply to the regulator for an exemption under part 11.2 from the requirement that the assessor or competent person be independent.

Schedule 19 independent, for clearance inspections and air monitoring under chapter 8, means— (a) for a competent person for a clearance inspection under section 473—not involved in the removal of the asbestos in relation to which the inspection is to be conducted; or (b) otherwise—not involved in the removal of the asbestos or a business or undertaking involved in the removal of the asbestos.

[REG] 474 Clearance certificates (1) [...] if a clearance inspection has been made under section 473. (2) The licensed asbestos assessor or competent person who carried out the clearance inspection must issue a certificate in accordance with this section (a clearance certificate), before the asbestos removal area at the workplace can be reoccupied. (3) The licensed asbestos assessor or competent person must ensure that the asbestos removal area does not pose a risk to health and safety from exposure to asbestos. (4) The licensed asbestos assessor or competent person must not issue a clearance certificate unless satisfied that— (a) the asbestos removal area, and the area immediately surrounding it, are free from visible asbestos contamination; and (b) if the assessor or competent person undertook air monitoring as part of the clearance inspection—the monitoring shows asbestos below 0.01 fibres/ml. (5) The clearance certificate [...] in writing [...] state that— (a) the assessor or competent person found no visible asbestos residue from asbestos removal work in the area, or in the vicinity of the area, where the work was carried out; and (b) if air monitoring was carried out by the assessor or competent person as part of the clearance inspection—the airborne asbestos fibre level was less than 0.01 asbestos fibres/ml. NOHSC: 3003 (2005) - GUIDANCE NOTE ON THE MEMBRANE FILTER METHOD FOR ESTIMATING AIRBORNE ASBESTOS FIBRES 2ND Edition --

It should be emphasised that in mixed dust situations the presence of other fibres and fibre-like particles may interfere with the interpretation of any results. The MFM does not distinguish between the different types of fibres, including organic fibres and synthetic mineral fibres.