

Asbestos Clearance Certificate No:							
Subject Proper	ty:						
Date of Issue:							
Assessor:		Reviewed by:					
Summary:							

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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]

[ACT] 447Application 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.

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.						

The company contracted to remove asbestos containing materials (ACMs): and they are the holder of a current asbestos removallist license. Details of the WHS controls of the contractor and the names and qualifiations of personnel & supervisor present at workplace have been sighted in the Asbestos Removal Control Plan (ARCP). Workplace address: The work activity was to: The controls included but were not limited to the following: Customer Email & Tel 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 No Air Monitoring B Class with Air Monitoring A Class Encapsulation & Air Monitoring Visual Inspection incl. time & date of inspection & details Conclusion The asbestos containing material of the scope has been removed and there is no visual evidence of residual materials. / other pages attached Yes

Photographs

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Suite 2, 92 Cleveland Street Greenslopes, QLD 4120 PO Box 45, Stones Corner, QLD 4120 Tel. +61 (0)7 3015 7555

CERTIFICATE OF ANALYSIS Airborne Fibre Count

Certificate No: 18-7755-001

Client:EnvironicsDates Sampled:Client Contact:Lawrie LyonsDate Received:Telephone:0429 128 145Date Analysed:Email:lawrie-lyons@environics.com.auOrder No.:Address:Sampled By:

Site:

Test Method:

Filters examined in accordance with Safe Work Australia's Guidance Note on the Membrane Filter Method for the Estimation of Airborne Asbestos Fibres, 2nd Edition, 2005 [NOHSC:3003: (2005)] and COHLABS Laboratory Method MFM-1. The results contained within this report relate only to the sample(s) submitted for testing. COHLABS accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.

Lab	Filter Id.	Sample	Sample Location	Fibre Count	Concentration
No.		Туре		(Fibres/Field)	(Fibres/mL)

Sample Types

CFB

BT Background Air Test PT Personal Air Test

WT Work-in-Progress Air Test WT / CT Work-in-Progress/Clearance Air Test

CT Clearance Air Test RT Reassurance Air Test



NATA Accreditation number: 19499

Client Field Blank

Accredited for compliance with ISO/IEC: 17025. The results of tests, calibrations, and or measurements included in this document are traceable to Australian/national standards.

ABN: 62 166 540 094

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Suite 2, 92 Cleveland Street Greenslopes, QLD 4120 PO Box 45, Stones Corner, QLD 4120 Tel. +61 (0)7 3015 7555

CERTIFICATE OF ANALYSIS

Asbestos Identification

Certificate No: 18-7755

Client:EnvironicsDate Sampled:Client Contact:Lawrie LyonsDate Received:Telephone:0429 128 145Date Analysed:Email:lawrie-lyons@environics.com.auOrder No.:Address:Sampled By:

Site: de

Test Method:

Qualitative identification of asbestos types in bulk samples at COHLABS Laboratory by polarised light microscopy, including dispersion staining techniques using COHLABS in-house method ID-1, AS4964 (2004). The results contained within this report relate only to the sample(s) submitted for testing. COHLABS accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. This document may not be reproduced except in full.

Lab ID	Sample ID	Sample Details	Sample Type	Size / Weight cm/g	Asbestos Present	Fibres Identified
-						

Fibre Identification Legend

CHR Chrysotile (white asbestos) ORF Organic Fibre

AMO Amosite (Brown/Grey asbestos) SMF Synthetic Mineral Fibre CRO Crocidolite (Blue asbestos) NFD No Fibres Detected UMF Unknown Mineral Fibre NAD No Asbestos Detected

Approved Identifier

Michael Shepherd

Name:

Approved Signatory

Name: Michael Shepherd

Samples are routinely disposed of approximately 1 month from receipt. Requests for longer term sample storage must be received in writing.

NATA
ACCREDITED FOR
TECHNICAL

NATA Accreditation number: 19499

Accredited for compliance with ISO/IEC: 17025. The results of tests, calibrations, and or measurements included in this document are traceable to Australian/national standards.

ABN: 62 166 540 094

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Think Safety, Work Safely

The first recognised institution to print the word *Environics* was Cambridge University when in 1969 they defined the word in their dictionary as meaning:

" The study of human behaviour as influenced by environmental factors."

Accordingly, environmental factors from an industrial worker's perspective also includes the conditions of a workplace and it was for this reason we incorporated the word in 1995 for use in Australia as describing what we do best as workplace assessors, environmental scientists and engineers.

Thank you for engaging us, we sincerely hope we have meet or exceeded your expectations and would be pleased to work with you again.