



## COMPLIANCE HAZARDOUS MATERIAL RE-INSPECTION AND RISK ASSESSMENT

AUGUST 2022

Report Reference:

J049948

Client:

C109541 Illawarra Shoalhaven Local Health District (ISLHD)



Address:

Milton Ulladulla Hospital -106 Princes Hwy  
Milton NSW  
2538

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## Document Control

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## Glossary of Terms / Acronyms

AC	<i>Asbestos Cement</i>
ACM	<i>Asbestos-containing Material</i>
Asbestos Insulation Board (AIB)	<i>Low Density Board (LDB)</i>
Assumed	<i>Item status is based on a visual assessment</i>
Class A Unrestricted Licensed Removalist	<i>Can remove any amount or quantity of friable, non-friable asbestos and asbestos-containing dust</i>
Class B Restricted Licensed Removalist	<i>Can remove any amount or quantity of non-friable asbestos and any amount of asbestos-containing dust associated with the removal of non-friable asbestos</i>
Controlled Conditions	<i>Use of PPE, RPE &amp; Appropriate Controls</i>
Friable Asbestos	<i>ACM in powder form, or able to be crumbled, pulverised, or reduced to a powder by hand pressure when it is dry</i>
Fully Controlled Conditions	<i>Within an Enclosure Under Negative Pressure</i>
LAA	<i>Licensed Asbestos Assessor</i>
LARC	<i>Licensed Asbestos Removal Contractor</i>
Non-Friable Asbestos	<i>Material containing asbestos fibres reinforced with a bonding compound</i>
ODS	<i>Ozone Depleting Substance</i>
PCB	<i>Polychlorinated Biphenyls</i>
Strongly Assumed	<i>Item is similar in appearance to another already sampled item and therefore its item status</i>
SMF	<i>Synthetic Mineral Fibre</i>



## Introduction

This report presents the findings of a Compliance Hazardous Material Re-Inspection and Risk Assessment conducted for C109541 Illawarra Shoalhaven Local Health District (ISLHD) of the site Milton Ulladulla Hospital -106 Princes Hwy, Milton NSW. The site Compliance Hazardous Material Re-Inspection and Risk Assessment was undertaken by Tom Oyston on 22 August 2022 to 23 August 2022.

The objective of the assessment was to identify and assess the risks associated with the suspected hazardous materials at the site and update the Hazardous Materials Register.

This report was performed in accordance with:

- | Work Health and Safety Regulation 2017 (NSW)
- | Code of Practice How to manage and control asbestos in the workplace, SafeWork NSW, 2022
- | AS/NZS 4361.2:2017 Guide to hazardous paint management - Part 2: Lead paint in residential, public and commercial buildings, Standards Australia/New Zealand, 2017
- | The Australian and New Zealand Environment and Conservation Council (ANZECC) Polychlorinated Biphenyls Management Plan, Revised Edition 2003.
- | Code of Practice for the safe use of Synthetic Mineral Fibres, NOHSC, 2006 (1990)
- | National Environment Protection (Assessment of Site Contamination) Measure, Schedule B1 - Guideline on Investigation Levels for Soil and Groundwater (2011)

Please note this report replaces the previous version issued on 30/09/2022.

This report was updated to include asbestos in soil remedial works, undertaken on Item 84.

## Scope of Works

The scope of works for this project was as follows:

- | Compliance Hazardous Materials Reinspection and Risk Assessment
- | Inspect representative and accessible areas of the site to identify the following hazardous materials:
  - Asbestos
  - Lead Paint
  - Lead Dust
  - Polychlorinated Biphenyls
  - Synthetic Mineral Fibre
- | Identify the likelihood of hazardous materials in inaccessible areas
- | Identify the types of hazardous materials, their location, friability, extent, condition and disturbance potential
- | Assess the risks posed by the hazardous materials
- | Collect samples of suspected asbestos containing materials
- | Collection of representative dust samples for analysis of lead concentration (reported as mg/kg)
- | Collection of paint chip samples for analysis of percentage lead content (reported as % w/w)
- | Take photographs of suspected hazardous materials
- | Compile an Hazardous Materials Register for the site
- | Recommend control measures and actions necessary to manage any hazardous material related risks

Refer to [Methodology](#) section of report for full details.

## Site Description

The site consists of 8 building/s.

Building Reference	MUH-A
Building Description	Main Hospital Building
Construction Type	Brick, Metal
Est. Building Construction Date	1960s
Est. Total Area Surveyed (m <sup>2</sup> )	1650

Building Reference	MUH-B (formerly MUH-E)
Building Description	Maintenance Workshop
Construction Type	Brick, Metal
Est. Building Construction Date	1960s
Est. Total Area Surveyed (m <sup>2</sup> )	30

Building Reference	MUH-C
Building Description	Mortuary
Construction Type	Brick, Metal
Est. Building Construction Date	1950s
Est. Total Area Surveyed (m <sup>2</sup> )	100

Building Reference	MUH-D (formerly MUH-B)
Building Description	Carport
Construction Type	Metal
Est. Building Construction Date	1960s
Est. Total Area Surveyed (m <sup>2</sup> )	30

Building Reference	MUH-E (formerly MUH-D)
Building Description	Machinery Store
Construction Type	Concrete
Est. Building Construction Date	1950s
Est. Total Area Surveyed (m <sup>2</sup> )	20

Building Reference	MUH-F
Building Description	Jamieson House
Construction Type	Concrete, Fibre Cement Sheet, Metal
Est. Building Construction Date	1948
Est. Total Area Surveyed (m <sup>2</sup> )	200

Building Reference	MUH-H
Building Description	Helipad
Construction Type	Concrete
Est. Building Construction Date	1990s
Est. Total Area Surveyed (m <sup>2</sup> )	1600

Building Reference	MUH-I
Building Description	Cancer Care Centre
Construction Type	Timber Cladding, Fibre Cement Sheeting, Metal
Est. Building Construction Date	2005
Est. Total Area Surveyed (m <sup>2</sup> )	340

### Site Asbestos Risk Profile

The following table provides a summary of the Asbestos Risk Assessment for the site; item-specific findings are presented in the Asbestos Materials Register.

Area	Number of Items by Risk Rating			
	High	Medium	Low	Very Low
MUH-A - Ground Level	0	1	3	0
MUH-B (formerly MUH-E) - Ground Level	0	0	1	0
MUH-C - Ground Level	0	0	1	0
MUH-F - Ground Level	0	1	0	5
TOTAL	0	2	5	5

### Site Asbestos Control Priority Risk Profile

The following table provides a summary of the Asbestos Control Priority Risk Assessment for the site; item-specific findings are presented in the Hazardous Materials Register.

Area	Number of Items by Priority Risk Rating			
	P1	P2	P3	P4
MUH-A - Ground Level	0	1	0	3
MUH-B (formerly MUH-E) - Ground Level	0	0	0	1
MUH-C - Ground Level	0	0	0	1
MUH-F - Ground Level	0	0	1	5
TOTAL	0	1	1	10

### Summary of Identified Items

The following table provides a general overview of the types of hazardous materials identified on site; specific findings are presented in the Hazardous Materials Register.

Area	Asbestos		Hazardous Materials				
	Friable	Non Friable	Lead Dust	Lead Paint	ODS	PCB	SMF
MUH-A - Ground Level	YES	YES	No	YES	N/A	YES	YES
MUH-A - Level B1	No	No	No	No	N/A	No	YES
MUH-B (formerly MUH-E) - Ground Level	No	YES	No	No	N/A	No	YES
MUH-C - Ground Level	No	YES	No	No	N/A	No	YES
MUH-D (formerly MUH-B) - Ground Level	No	No	No	YES	N/A	No	No
MUH-E (formerly MUH-D) - Ground Level	No	No	No	No	N/A	No	No
MUH-F - Ground Level	No	YES	No	YES	N/A	No	YES
MUH-H - Ground Level	No	No	No	No	N/A	No	No
MUH-I - Ground Level	No	No	No	No	N/A	No	YES

### Items Requiring Remediation

The following items were found to be either damaged or in a condition which require control measures to reduce the risk of exposure to asbestos fibres.

Item No.	Hazard Type	Item Location and Description	Recommendations
Item 9	Lead Paint	MUH-A, Ground Level, Exterior, East and West, Ventilation Framework - Paint (White)	Encapsulate / Repair & Manage In Situ Not sampled - height restricted
Item 1	Lead Paint	MUH-D (formerly MUH-B), Ground Level, Exterior, Surrounding, Fascia - Paint (Cream)	Remove Under Suitably Controlled Conditions Previously sampled positive - 0.13% w/w
Item 64	SMF	MUH-F, Ground Level, Subfloor, Various Throughout, Debris - Insulation Material	Remove Under Suitably Controlled Conditions
Item 65	Asbestos	MUH-F, Ground Level, Subfloor, Various Throughout, Debris - Fibre Cement Sheeting	Remove Under Suitably Controlled Conditions

## Recommendations

Greencap can assist with the implementation of any of the below recommendations:

- Develop or update the Hazardous Materials Management Plan(HMMP) to manage the risks associated with remaining in-situ hazardous materials located at the site and ensure compliance with relevant Legislation, Codes of Practice and Australian Standard. *Greencap can assist with preparation and review of HMMP with practical control measures for hazardous materials and clearly assigned responsibilities.*
- Areas Not Accessed highlighted in this report must be assumed to contain hazardous materials. Appropriate management planning should be implemented to control access to and maintenance activities in these areas, until such a time as they can be inspected, and the presence or absence of hazardous materials can be confirmed.
- Prior to demolition or refurbishment works, engage a competent person to undertake a destructive hazardous materials inspection of the premises as per relevant Legislation, Codes of Practice and Australian Standards.

## Asbestos

- Organise remedial/removal works of all P2 items as soon as practical (within 3 months) by an appropriately licensed asbestos removal contractor under appropriate controlled conditions.
- Organise asbestos air monitoring and a clearance certificate for all remedial/removal works. Engage an independent asbestos consultant/Licensed Asbestos Assessor to undertake asbestos fibre air monitoring during and after the works and to issue a Clearance Certificate to validate the works have been undertaken satisfactorily. *Greencap can assist with the provision of Clearance Certificates and NATA endorsed air-monitoring.*
- In-situ Asbestos-containing materials must be labelled appropriately to warn of the dangers of disturbing these materials, in accordance with the requirements of relevant Legislation and Codes of Practice.
- Provide Asbestos Awareness training to staff and site personnel to inform them of how to work safely alongside asbestos in accordance with the requirements of relevant Legislation and Codes of Practice. *Greencap offers a variety of onsite and online asbestos training options <https://www.greencap.com.au/training/muddy-boots-asbestos-training>.*
- Consult with staff and health and safety representatives on the findings of this risk assessment and this report must be made available upon request, in accordance with the requirements of relevant Legislation and Codes of Practice.
- Schedule minimum five yearly periodic reinspection by a competent person of the identified and assumed asbestos-containing materials to confirm the risk assessment in accordance with relevant Legislation and Codes of Practice.
- Should removal/remediation of asbestos items occur it must be conducted by an appropriately licensed asbestos removal contractor under appropriate controlled conditions.
- Asbestos-related work activities including maintenance plus unusual and infrequent activities such as emergency activities must be undertaken by appropriately trained personnel using safe work procedures in accordance with relevant Legislation and Codes of Practice

## Lead in Dust

- Situations of accumulated dust were not identified within the scope of the assessment and subject to the limitations outlined within this report.

## Lead Paint

- Undertake stabilisation or removal works of high damage paint systems as soon as possible. Engage an lead abatement contractor with appropriate experience and removal controls in accordance with AS/NZS 4361.2:2017 Guide to hazardous paint management Part 2: Lead paint in residential, public and commercial buildings. In the interim, access should be restricted until remedial works take place.
- Maintain in good condition all identified lead paint systems.
- Conduct further testing prior to any refurbishment, remedial or demolition works on painted surfaces that is likely to generate dust or fumes. All surfaces painted prior to 1997 should be assumed to contain lead above 0.1% w/w (AS/NZS 4361.2:2017).
- Consider engaging an independent hygiene consultant/Lead specialist to undertake Lead air monitoring, clearance inspection and clearance sampling during any removal works to ensure works are conducted safely.

## Polychlorinated Biphenyls



- | Maintain in good condition all Polychlorinated Biphenyls items.
- | Consider removal during routine maintenance under controlled conditions items identified as containing Polychlorinated Biphenyls. Capacitors and electrical components items must be de-energised by a licensed electrician. Appropriately experienced contractors should use appropriate Personal Protective Equipment (PPE) including face shield, gloves, skin and eye protection.
- | Appropriately dispose of item identified as containing Polychlorinated Biphenyls in accordance with waste and environmental protection guidelines.

### *Synthetic Mineral Fibre*

- | Remove/remediate Synthetic Mineral Fibres items in poor condition as soon as possible, under controlled conditions, by appropriately experienced contractor in accordance with the requirements of the Code of Practice for the Safe Use of Synthetic Mineral Fibres NOHSC:2006(1990). In the interim, access should be restricted until remedial works take place.
- | Consider engaging an independent hygiene consultant to undertake SMF air monitoring during any removal works to ensure works are conducted safely.

## How to use:

# Greencap Compliance Hazardous Materials Reinspection Register

Item No.	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Reinspection Comments
	Building – Level – Room – Location												
	Building – Level – Room – Location												

The register is sectioned by building, level, room, location

Sample Identifier (current or previous), AS Sample (Referred to another sampled item) or Visual Assessment.

Estimated quantity of material present (m<sup>2</sup>/linear m. unit/s)

Condition of the material at the time of inspection

Calculated from product type, extent of damage, surface treatment & asbestos type  
Very Low, Low, Medium, High

Recommended management action for the item.

Identifying number that can be used to reference the item

The feature and type of material

Label visible at time of inspection

Calculated from occupancy, disturbance, exposure & maintenance factors,  
Very Low, Low, Medium, High

Any information relating to this reinspection, or remedial/ removal works since last inspection.

### This indicates if the material contains asbestos / hazardous materials:

<b>Identified Positive</b>	Item directly sampled and analysis confirms positive result for asbestos/hazardous materials
<b>Identified Negative</b>	Item directly sampled and analysis confirms negative result for asbestos/hazardous materials
<b>Strongly Assumed Positive</b>	Item has not been sampled, but is visually similar to another positive sample
<b>Assumed Positive</b>	Item status is based on a visual assessment
<b>Strongly Assumed Negative</b>	Item has not been sampled, but is visually similar to another negative sample
<b>Assumed Negative</b>	Item status is based on a visual assessment

The scores from the Asbestos material risk assessment are added to the scores of the Asbestos disturbance risk assessment to give the overall control priority risk assessment.  
The control priority risk is adopted to assist in the programming and budgeting for the control of asbestos risk identified in the assessment.

<b>P1/High</b>	Immediate action should be taken, engage a licensed asbestos removal contractor. In the interim restrict access
<b>P2/Medium</b>	Removal/encapsulation of materials with minor damage required. Increased frequency of inspections required for damaged materials or items in good condition in high traffic areas.
<b>P3/Low</b>	Materials should be identified, and warning labels affixed. Minor repairs or removal may be required in some situations
<b>P4/Very Low</b>	Materials should be identified, and warning labels affixed. Minor repairs or removal may be required in some situations
<b>P*</b>	Item is inaccessible and/or risk assessment could not be completed. Further investigation required

## Hazardous Materials Register

Milton Ulladulla Hospital -106 Princes Hwy, Milton NSW, 2538

Audit Date 22 Aug 2022

In Line with Asbestos regulations Greencap recommends this register is reviewed every 5 years at a minimum.

Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
1	MUH-A - Level B1 - All Areas, Throughout												
	Compressed Ceiling Tiles	SMF	Visual	Assumed, Positive	600m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	
2	MUH-A - Level B1 - Ceiling Space, Various Throughout												
	Flexible Ductwork Insulation	SMF	Visual	Assumed, Positive	60lm	-	Good Condition	Bonded	-	-	-	Manage In Situ	
3	MUH-A - Level B1 - Ceiling Space, Various Throughout												
	Pipework Insulation	SMF	Visual	Assumed, Positive	120lm	-	Good Condition	Bonded	-	-	-	Manage In Situ	
4	MUH-A - Level B1 - Ceiling Space, Various Throughout												
	Ductwork Insulation	SMF	Visual	Assumed, Positive	60m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	
5	MUH-A - Level B1 - Subfloor Space, Southwest												
	Debris - Bituminous Material	Asbestos	J149255-02-Block A-005 {CR000149}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
6	MUH-A - Level B1 - Subfloor Space, Southwest												
	Debris - Woven Rope	Asbestos	J149255-02-Block A-004 {CR000150}	Identified, Negative	-	-	-	-	-	-	-	No further action required	

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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
-	MUH-A - Level B1 - Switchboard Room MUHAB1-37, -												
	Electrical Distribution Boards presumed negative for asbestos - new appearance, Building Component	-	-	-	-	-	-	-	-	-	-	-	-
7	MUH-A - Level B1 - Switchboard Room MUHAB1-37, Central												
	Penetrations - Pillow Insulation	SMF	Visual	Assumed, Positive	2no.	-	Good Condition	Bonded	-	-	-	Manage In Situ	
8	MUH-A - Level B1 - Switchboard Room MUHAB1-37, Throughout												
	Floor Lining - Vinyl Sheeting	Asbestos	J149255-02-Block A-006 {CR000151}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
27	MUH-A - Level B1 - Northern Extension,												
	No suspected asbestos-containing materials presumed based on building age	Asbestos	Visual	-	-	-	-	-	-	-	-	No further action required	
9	MUH-A - Ground Level - Exterior, East and West												
	Ventilation Framework - Paint (White)	Lead Paint	Visual	Assumed, Positive	2m <sup>2</sup>	-	High Damage / Poor Condition	-	-	-	-	Encapsulate / Repair & Manage In Situ	
10	MUH-A - Ground Level - Exterior, North												
	Eaves - Fibre Cement Sheeting	Asbestos	Visual	Assumed, Positive	20m <sup>2</sup>	No	Good Condition	Non-friable	Very Low	Low	P4	Manage In Situ	Unable to Access - height restricted
11	MUH-A - Ground Level - Exterior, South - Below Windows												
	Infill Panels - Fibre Cement Sheeting	Asbestos	J149255-02-Block A-007 {CR000154}	Identified, Negative	-	-	-	-	-	-	-	No further action required	

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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
12	MUH-A - Ground Level - Exterior, South and West												
	Window Frames - Putty	Asbestos	J149255-02-Block A-001 {CR000155}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
13	MUH-A - Ground Level - Exterior, West												
	Eaves - Fibre Cement Sheeting	Asbestos	J149255-02-Block A-002 {CR000156}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
14	MUH-A - Ground Level - Exterior, West												
	Infill Panels - Low-density Fibre Cement Board	Asbestos	J149255-02-Block A-003 {CR000157}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
15	MUH-A - Ground Level - Exterior, Northeast - Ambulance Entry												
	Eaves - Fibre Cement Sheeting	Asbestos	As J149255-02-Block A-002 {CR000156}	Strongly Assumed, Negative	-	-	-	-	-	-	-	No further action required	
16	MUH-A - Ground Level - Exterior, Original Section (South & West)												
	Cladding - Paint (White) - 1.1% w/w	Lead Paint	J167110-ISLHD-MUH-A-LP-001 {CR000158}	Identified, Positive	100m <sup>2</sup>	-	Good Condition	-	-	-	-	Manage In Situ	
17	MUH-A - Ground Level - Exterior, Original Section (South & West) - Various Throughout												
	Window Frames - Paint (Grey) - 0.33% w/w	Lead Paint	J167110-ISLHD-MUH-A-LP-002 {CR000159}	Identified, Positive	5m <sup>2</sup>	-	Good Condition	-	-	-	-	Manage In Situ	
30	MUH-A - Ground Level - Subfloor, Inaccessible												
	Inaccessible	Asbestos	Visual	Assumed, Positive	Inaccessible	-	Unknown	Unknown	-	-	P*	Conduct Further Investigations/Sampling Prior to Disturbance	

In Line with Asbestos regulations Greencap recommends this register is reviewed every 5 years at a minimum.

Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
18	MUH-A - Ground Level - Ceiling Space, Throughout - Above Original Ceiling												
	Insulation Batts	SMF	Visual	Assumed, Positive	1000m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	
19	MUH-A - Ground Level - Ceiling Space, Underside of Roof - Throughout												
	Sarking Insulation	SMF	Visual	Assumed, Positive	1000m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	
20	MUH-A - Ground Level - Ceiling Space, Above Suspended Ceiling - Various Throughout												
	Fluorescent Light Fitting (Double Tube) - Capacitor	PCB	Visual	Assumed, Positive	60m <sup>2</sup>	-	Good Condition	-	-	-	-	Manage In Situ	
29	MUH-A - Ground Level - Ceiling Space, Various Throughout												
	Flexible Ductwork Insulation	SMF	Visual	Assumed, Positive	50lm	-	Good Condition	Bonded	-	-	-	Manage In Situ	
21	MUH-A - Ground Level - Corridor MUHA00G60, Within Cleaner's Cupboard												
	Pipework Insulation	SMF	Visual	Assumed, Positive	4lm	-	Good Condition	Bonded	-	-	-	Manage In Situ	
23	MUH-A - Ground Level - Dining Room MUHA00G14, Below Sink												
	Sink Pad - Bituminous Material	Asbestos	J149255-02-Block A-008 {CR000160}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
24	MUH-A - Ground Level - Midwifery Room MUHA00G74, Above Suspended Ceiling												
	Old Ceiling Lining - Fibre Cement Sheeting	Asbestos	J149255-02-Block A-010 {CR000161}	Identified, Positive	15m <sup>2</sup>	Yes	Low Damage	Non-friable	Very Low	Low	P4	Manage In Situ	

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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
-	MUH-A - Ground Level - MUHA00G63 & MUHA00GDB3, -												
	Electrical Distribution Boards presumed negative for asbestos - new appearance, Building Component	-	-	-	-	-	-	-	-	-	-	-	-
25	MUH-A - Ground Level - Operating Suite Toilet MUHA00G33, Throughout												
	Ceiling Lining - Fibre Cement Sheetting	Asbestos	J149255-02-Block A-009 {CR000162}	Identified, Positive	4m	Yes	Good Condition	Non-friable	Very Low	Low	P4	Manage In Situ	
22	MUH-A - Ground Level - All Areas, Various Throughout												
	Compressed Ceiling Tiles	SMF	Visual	Assumed, Positive	1000m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	
26	MUH-A - Ground Level - Northern Extension,												
	No suspected asbestos-containing materials presumed based on building age	Asbestos	Visual	-	-	-	-	-	-	-	-	No further action required	
84	MUH-A - Ground Level - Northeastern Grassed Area, Throughout Area												
	ENCAPSULATED_CAPPED friable asbestos debris in soil. Refer to Asbestos Clearance and Validation Report J180437 Feb2023	Asbestos	J175423-ID-ISLHD-MUH 20211006 {TPS000261}	Identified, Positive	80m <sup>2</sup>	No	High Damage / Poor Condition	Friable	Very Low	Medium	P2	Conduct Further Investigations/Sampling Prior to Disturbance	Encapsulated
22	MUH-B (formerly MUH-E) - Ground Level - Exterior, North												
	Hot Water Heater - Insulation Material	SMF	Visual	Assumed, Positive	4m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	
-	MUH-B (formerly MUH-E) - Ground Level - Store MUHAB1-39, -												
	Electrical Distribution Board presumed negative for asbestos - new appearance, Building Component	-	-	-	-	-	-	-	-	-	-	-	-

In Line with Asbestos regulations Greencap recommends this register is reviewed every 5 years at a minimum.

Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
18	MUH-B (formerly MUH-E) - Ground Level - Store MUHAB1-39, Throughout												
	Ceiling Lining - Fibre Cement Sheeting	Asbestos	J155696-02-ISLHD-MUH-E-001 {CR000147}	Identified, Positive	20m <sup>2</sup>	Yes	Good Condition	Non-friable	Very Low	Low	P4	Manage In Situ	
19	MUH-B (formerly MUH-E) - Ground Level - Store MUHAB1-39, Throughout												
	Wall - Paint (Blue)	Lead Paint	J1671-ISLHD-MUH-E-LP-001 {CR000148}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
20	MUH-B (formerly MUH-E) - Ground Level - Store MUHAB1-39, Ceiling Space - Throughout												
	Insulation Batts	SMF	Visual	Assumed, Positive	40m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	Unable to Access - no access to ceiling space
21	MUH-B (formerly MUH-E) - Ground Level - Store MUHAB1-39, Various Throughout												
	Stored Item - Compressed Ceiling Tiles	SMF	Visual	Assumed, Positive	40m <sup>2</sup>	-	Low Damage	Bonded	-	-	-	Manage In Situ	
17	MUH-B (formerly MUH-E) - Ground Level - Gas Store MUHAB1-40, Ceiling - Throughout												
	Sarking Insulation	SMF	Visual	Assumed, Positive	10m <sup>2</sup>	-	Low Damage	Bonded	-	-	-	Manage In Situ	
8	MUH-C - Ground Level - Exterior, North												
	Hot Water Heater - Insulation	SMF	Visual	Assumed, Positive	1no.	-	Good Condition	Bonded	-	-	-	Manage In Situ	
9	MUH-C - Ground Level - Exterior, North and South												
	Window Beading - Mastic Sealant	Asbestos	J155696-02-ISLHD-MUH-C-001 {CR000143}	Identified, Negative	-	-	-	-	-	-	-	No further action required	



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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
10	MUH-C - Ground Level - Exterior, Surrounding												
	Eaves - Fibre Cement Sheeting	Asbestos	J149255-02-Block C-001 {CR000144}	Identified, Positive	40m <sup>2</sup>	Yes	Low Damage	Non-friable	Very Low	Low	P4	Manage In Situ	
11	MUH-C - Ground Level - All Areas, Various Throughout												
	Fluorescent Light Fitting (Double Tube) - Capacitor	PCB	Visual	Assumed, Negative	-	-	-	-	-	-	-	No further action required	
12	MUH-C - Ground Level - All Areas, Various Throughout												
	Door - Paint (Green)	Lead Paint	J167110-ISLHD-MUH-C-LP-001 {CR000145}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
13	MUH-C - Ground Level - Ceiling Space, Throughout												
	Insulation Batts	SMF	Visual	Assumed, Positive	100m <sup>2</sup>	-	Low Damage	Bonded	-	-	-	Manage In Situ	Unable to Access - ceiling space classified as Confined Space
14	MUH-C - Ground Level - Ceiling Space, Underside of Roof - Throughout												
	Sarking Insulation	SMF	Visual	Assumed, Positive	100m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	Unable to Access - ceiling space classified as Confined Space
-	MUH-C - Ground Level - Eastern Entryway, -												
	Electrical Distribution Board presumed negative for asbestos - new appearance, Building Component	-	-	-	-	-	-	-	-	-	-	-	-
1	MUH-D (formerly MUH-B) - Ground Level - Exterior, Surrounding												
	Fascia - Paint (Cream)	Lead Paint	J167110-ISLHD-MUH-B-LP-001 {CR000142}	Identified, Positive	10m <sup>2</sup>	-	High Damage / Poor Condition	-	-	-	-	Remove Under Suitably Controlled Conditions	

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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
79	MUH-D (formerly MUH-B) - Ground Level - Storage Shed, Inaccessible												
	Inaccessible - no key provided	All	Visual	Assumed, Positive	Inaccessible	-	Unknown	-	-	-	P*	Conduct Further Investigations/Sampling Prior to Disturbance	
15	MUH-E (formerly MUH-D) - Ground Level - All Areas,												
	No suspect materials found	All	Visual	-	-	-	-	-	-	-	-	No further action required	
16	MUH-E (formerly MUH-D) - Ground Level - All Areas, South												
	Debris - Fibre Cement Sheeting	Asbestos	J155696-02-ISLHD-MUH-D-001 {CR000146}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
51	MUH-F - Ground Level - Exterior, Building Extension - North												
	Porch Ceiling - Fibre Cement Sheeting	Asbestos	J167110-ISLHD-MUH-F-001 {CR000163}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
52	MUH-F - Ground Level - Exterior, Building Extension - South & West												
	Eaves - Fibre Cement Sheeting	Asbestos	J149255-02-Block F-001 {CR000164}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
53	MUH-F - Ground Level - Exterior, Building Extension - South & West												
	Wall Lining - Fibre Cement Sheeting	Asbestos	J149255-02-Block F-004 {CR000165}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
54	MUH-F - Ground Level - Exterior, East												
	Hot Water Heater - Insulation Material	SMF	Visual	Assumed, Positive	1no.	-	Good Condition	Bonded	-	-	-	Manage In Situ	

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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
55	MUH-F - Ground Level - Exterior, East												
	Panel - Fibre Cement Sheet	Asbestos	As J149255-02-Block F-004 {CR000165}	Strongly Assumed, Negative	-	-	-	-	-	-	-	No further action required	
56	MUH-F - Ground Level - Exterior, Southwestern Porch (sloped)												
	Porch Ceiling - Fibre Cement Sheeting	Asbestos	J149255-02-Block F-002 {CR000166}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
57	MUH-F - Ground Level - Exterior, Southeastern Porch (flat)												
	Porch Ceiling Lining	Asbestos	J149255-02-Block F-003 {CR000167}	Identified, Positive	3m <sup>2</sup>	Yes	Good Condition	Non-friable	Very Low	Very Low	P4	Manage In Situ	
58	MUH-F - Ground Level - Exterior, South												
	Wall Cladding - Fibre Cement Sheeting	Asbestos	J149255-02-Block F-010 {CR000168}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
60	MUH-F - Ground Level - Exterior, Surrounding												
	Wall - Paint (Off-white)	Lead Paint	J167110-ISLHD-MUH-F-LP-003 {CR000170}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
62	MUH-F - Ground Level - Exterior, Original Building - North & East												
	Wall Cladding - Fibre Cement Sheeting	Asbestos	J155696-02-ISLHD-MUH-F-002 {CR000173}	Identified, Positive	60m <sup>2</sup>	Yes	Good Condition	Non-friable	Very Low	Very Low	P4	Manage In Situ	
63	MUH-F - Ground Level - Exterior, Original Building - North & East												
	Eaves - Fibre Cement Sheeting	Asbestos	As J155696-02-ISLHD-MUH-F-002 {CR000173}	Strongly Assumed, Positive	10m <sup>2</sup>	Yes	Good Condition	Non-friable	Very Low	Very Low	P4	Manage In Situ	

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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
64	MUH-F - Ground Level - Subfloor, Various Throughout												
	Debris - Insulation Material	SMF	Visual	Assumed, Positive	<1m <sup>2</sup>	-	High Damage / Poor Condition	Bonded	-	-	-	Remove Under Suitably Controlled Conditions	
65	MUH-F - Ground Level - Subfloor, Various Throughout												
	Debris - Fibre Cement Sheeting	Asbestos	J149255-02-Block F-006 {CR000174}	Identified, Positive	<1m <sup>2</sup>	No	High Damage / Poor Condition	Non-friable	Very Low	Medium	P3	Remove Under Suitably Controlled Conditions	
66	MUH-F - Ground Level - Subfloor, Underside of Floor - Throughout												
	Insulation Batts	SMF	Visual	Assumed, Positive	80m <sup>2</sup>	-	Low Damage	Bonded	-	-	-	Manage In Situ	
69	MUH-F - Ground Level - All Areas, Throughout												
	Walls - Paint (Blue/Green - appears to have been painted over in places)	Lead Paint	J167110-ISLHD-MUH-F-LP-001 {CR000175}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
71	MUH-F - Ground Level - Dining Room, Northeast												
	Wall Lining - Fibre Cement Sheeting	Asbestos	J149255-02-Block F-008 {CR000177}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
72	MUH-F - Ground Level - Office, South												
	Infill Panels - Low-density Fibre Cement Board	Asbestos	J149255-02-Block F-011 {CR000178}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
73	MUH-F - Ground Level - Old Bathroom, Throughout												
	Floor Covering - Vinyl Tiles (Red)	Asbestos	J149255-02-Block F-007 {CR000179}	Identified, Negative	-	-	-	-	-	-	-	No further action required	

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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
74	MUH-F - Ground Level - Old Bathroom, Throughout												
	Wall Covering - Vinyl Tiles (White)	Asbestos	J149255-02-Block F-009 {CR000180}	Identified, Negative	-	-	-	-	-	-	-	No further action required	
67	MUH-F - Ground Level - Ceiling Space, Throughout												
	Insulation Batts	SMF	Visual	Assumed, Positive	200m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	Unable to Access - ceiling space classified as Confined Space
68	MUH-F - Ground Level - Ceiling Space, Underside of Roof - Throughout												
	Sarking Insulation	SMF	Visual	Assumed, Positive	200m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	Unable to Access - ceiling space classified as Confined Space
70	MUH-F - Ground Level - Ceiling Space, Above Bathroom & Adjacent Areas - Above Plasterboard Ceiling												
	Original Ceiling Lining - Fibre Cement Sheeting	Asbestos	J155696-02-ISLHD-MUH-F-001 {CR000176}	Identified, Positive	12m <sup>2</sup>	Yes	Low Damage	Non-friable	Very Low	Very Low	P4	Manage In Situ	Unable to Access - ceiling space classified as Confined Space
59	MUH-F - Ground Level - External Storage Room, South												
	Door - Paint (Red)	Lead Paint	J167110-ISLHD-MUH-F-LP-002 {CR000171}	Identified, Positive	2m <sup>2</sup>	-	Low Damage	-	-	-	-	Manage In Situ	
61	MUH-F - Ground Level - External Storage Room, Throughout												
	Ceiling Lining - Fibre Cement Sheeting	Asbestos	J167110-ISLHD-MUH-F-002 {CR000172}	Identified, Positive	8m <sup>2</sup>	Yes	Good Condition	Non-friable	Very Low	Very Low	P4	Manage In Situ	
75	MUH-F - Ground Level - Server Room, Throughout												
	Floor Covering - Vinyl Tiles (Red)	Asbestos	As J149255-02-Block F-007 {CR000179}	Strongly Assumed, Negative	-	-	-	-	-	-	-	No further action required	

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Item No	Location / Description	Hazard Type	Sample No.	Item Status	Est. Extent	Current Label	Condition	Friability	Disturbance Risk	Material Risk	Control Priority	Recommended Action	Record of Works
76	MUH-F - Ground Level - Server Room, Throughout												
	Wall Covering - Vinyl Tiles (White)	Asbestos	As J149255-02-Block F-009 {CR000180}	Strongly Assumed, Negative	-	-	-	-	-	-	-	No further action required	
2	MUH-H - Ground Level - Helipad,												
	No suspect materials found	All	Visual	-	-	-	-	-	-	-	-	No further action required	
3	MUH-I - Ground Level - All Areas,												
	No suspect materials found	Asbestos	Visual	-	-	-	-	-	-	-	-	No further action required	
5	MUH-I - Ground Level - Ceiling Space, Various Throughout												
	Flexible Ductwork Insulation	SMF	Visual	Assumed, Positive	50lm	-	Good Condition	Bonded	-	-	-	Manage In Situ	
6	MUH-I - Ground Level - Ceiling Space, Throughout												
	Insulation Batts	SMF	Visual	Assumed, Positive	340m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	
7	MUH-I - Ground Level - Ceiling Space, Throughout - Underside of Roof												
	Sarking Insulation	SMF	Visual	Assumed, Positive	340m <sup>2</sup>	-	Good Condition	Bonded	-	-	-	Manage In Situ	
-	MUH-I - Ground Level - Exterior, -												
	Fibre cement cladding presumed negative for asbestos based on building age, Building Component	-	-	-	-	-	-	-	-	-	-	-	-

## Areas not Accessed

It is noted that hazardous materials may be contained within or behind those areas identified in the below table. Caution should be exercised when accessing these areas, particularly in relation to potential disturbance of the building fabric or concealed spaces.

Area Not Accessed	Comments
MUH-A, Ground Level, Subfloor	Marked by ISLHD as Confined Space - no access without permit
MUH-D (formerly MUH-B), Ground Level, Storage Shed	Locked during 2022 inspection - no key provided

The following areas were either partially accessed with representative areas inspected or were considered outside the scope of works and not accessed. Caution should be exercised when accessing these areas, particularly in relation to potential disturbance of the building fabric or concealed spaces.

MUH-A		
ITEM	NOT ACCESSED	COMMENT
Air Conditioning Re-Heat Boxes	All	Live electrical hazard
Behind Ceramic Wall Tiles and Wall Cladding	All	Non-destructive survey
Beneath Floor Coverings	All	Non-destructive survey
Ceiling Spaces	All	Marked by ISLHD as Confined Spaces - not accessible without permit
Construction/Expansion Joints	All	Non-destructive survey
Electrical Switchboards, Fuse Boards, Meter Boards and Distribution Boards	All	Live electrical hazard
Fire Door Cores & Fire Rated Door Frames	All	Non-destructive survey
Gaskets, Mastics & Sealants to Pipework, Ductwork, Mechanical Equipment	All	Non-destructive survey
Height Restricted Areas	All	Above safe working height limits
Inside Mechanical Equipment	All	Live electrical hazard
Internal & External Areas of the Building (s) not Considered Within the Scope of Works	Some	Sensitive patient-occupied areas not inspected
Lift Shaft, Landing Doors, Cabin Fittings and Doors to All Levels	All	Services live at time of inspection
Partition Wall Cavities	All	Non-destructive survey
Penetrations / Behind Fire Seals	All	Non-destructive survey
Roof	All	Above safe working height limits
Wall Cavities	All	Non-destructive survey
Waterproof Membranes and Sealants	All	Non-destructive survey

MUH-B (formerly MUH-E)		
ITEM	NOT ACCESSED	COMMENT
Construction/Expansion Joints	All	Non-destructive survey
Electrical Switchboards, Fuse Boards, Meter Boards and Distribution Boards	All	Live electrical hazard
Gaskets, Mastics & Sealants to Pipework, Ductwork, Mechanical Equipment	All	Non-destructive survey
Height Restricted Areas	All	Above safe working height limits
Inside Mechanical Equipment	All	Live electrical hazard
Partition Wall Cavities	All	Non-destructive survey
Penetrations / Behind Fire Seals	All	Non-destructive survey
Roof	All	Above safe working height limits
Wall Cavities	All	Non-destructive survey
Waterproof Membranes and Sealants	All	Non-destructive survey



MUH-C		
ITEM	NOT ACCESSED	COMMENT
Behind Ceramic Wall Tiles and Wall Cladding	All	Non-destructive survey
Beneath Floor Coverings	All	Non-destructive survey
Ceiling Spaces	All	Marked by ISLHD as Confined Spaces - not accessible without permit
Construction/Expansion Joints	All	Non-destructive survey
Electrical Switchboards, Fuse Boards, Meter Boards and Distribution Boards	All	Live electrical hazard
Fire Door Cores & Fire Rated Door Frames	All	Non-destructive survey
Gaskets, Mastics & Sealants to Pipework, Ductwork, Mechanical Equipment	All	Non-destructive survey
Height Restricted Areas	All	Above safe working height limits
Inside Mechanical Equipment	All	Live electrical hazard
Partition Wall Cavities	All	Non-destructive survey
Roof	All	Above safe working height limits
Wall Cavities	All	Non-destructive survey
Waterproof Membranes and Sealants	All	Non-destructive survey


MUH-D (formerly MUH-B)		
ITEM	NOT ACCESSED	COMMENT
Height Restricted Areas	All	Above safe working height limits
Roof	All	Above safe working height limits

MUH-F		
ITEM	NOT ACCESSED	COMMENT
Behind Ceramic Wall Tiles and Wall Cladding	All	Non-destructive survey
Beneath Floor Coverings	All	Non-destructive survey
Ceiling Spaces	All	Marked by ISLHD as Confined Spaces - not accessible without permit
Construction/Expansion Joints	All	Non-destructive survey
Electrical Switchboards, Fuse Boards, Meter Boards and Distribution Boards	All	Live electrical hazard
Height Restricted Areas	All	Above safe working height limits
Partition Wall Cavities	All	Non-destructive survey
Roof	All	Above safe working height limits
Wall Cavities	All	Non-destructive survey
Waterproof Membranes and Sealants	All	Non-destructive survey


MUH-I		
ITEM	NOT ACCESSED	COMMENT
Air Conditioning Re-Heat Boxes	All	Live electrical hazard
Behind Ceramic Wall Tiles and Wall Cladding	All	Non-destructive survey
Beneath Floor Coverings	All	Non-destructive survey
Ceiling Spaces	All	Marked by ISLHD as Confined Spaces - not accessible without permit
Construction/Expansion Joints	All	Non-destructive survey
Electrical Switchboards, Fuse Boards, Meter Boards and Distribution Boards	All	Live electrical hazard
Fire Door Cores & Fire Rated Door Frames	All	Non-destructive survey
Gaskets, Mastics & Sealants to Pipework, Ductwork, Mechanical Equipment	All	Non-destructive survey
Height Restricted Areas	All	Above safe working height limits
Inside Mechanical Equipment	All	Live electrical hazard
Internal & External Areas of the Building (s) not Considered Within the Scope of Works	Some	Sensitive patient-occupied areas not inspected
Partition Wall Cavities	All	Non-destructive survey
Penetrations / Behind Fire Seals	All	Non-destructive survey
Roof	All	Above safe working height limits
Wall Cavities	All	Non-destructive survey
Waterproof Membranes and Sealants	All	Non-destructive survey


## Register Item Details


Location	MUH-A - Level B1 - All Areas - Throughout - Compressed Ceiling Tiles			
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	1	Material Score	- Disturbance Score	
		Priority Score	-	
Location	MUH-A - Level B1 - Ceiling Space - Various Throughout - Flexible Ductwork Insulation			
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	2	Material Score	- Disturbance Score	
		Priority Score	-	
Location	MUH-A - Level B1 - Ceiling Space - Various Throughout - Pipework Insulation			
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	3	Material Score	- Disturbance Score	
		Priority Score	-	
Location	MUH-A - Level B1 - Ceiling Space - Various Throughout - Ductwork Insulation			
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	4	Material Score	- Disturbance Score	
		Priority Score	-	
Location	MUH-A - Level B1 - Switchboard Room MUHAB1-37 - Central - Penetrations - Pillow Insulation			No Photographic Evidence Available
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	7	Material Score	- Disturbance Score	
		Priority Score	-	


Location	MUH-A - Ground Level - Exterior - East and West - Ventilation Framework - Paint (White)			
Hazard Type	Lead Paint	Material Assessment	Disturbance Assessment	
Friability	-	Product Type	Occupancy	
Sample No.	Visual	Extent of damage	Disturbance	
Result	Assumed Positive	Surface Treatment	Exposure	
		Asbestos Type	Maintenance	
Item Number	9	Material Score	Disturbance Score	
		Priority Score	-	

Location		MUH-A - Ground Level - Exterior - North - Eaves - Fibre Cement Sheetting					
Hazard Type		Asbestos		Material Assessment		Disturbance Assessment	
Friability		Non-friable		Product Type		Occupancy	
Sample No.		Visual		Extent of damage		Disturbance	
Result		Assumed Positive Unknown or Crocidolite		Surface Treatment		Exposure	
				Asbestos Type		Maintenance	
Item Number		10		Material Score		Disturbance Score	
				Priority Score		Very Low	




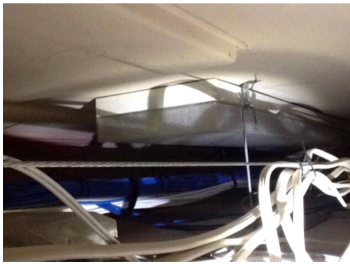
Location	MUH-A - Ground Level - Exterior - Original Section (South & West) - Cladding - Paint (White) - 1.1% w/w			
Hazard Type	Lead Paint	Material Assessment	Disturbance Assessment	
Friability	-	Product Type	Occupancy	
Sample No.	J167110-ISLHD-MUH-A-LP-001 {CR000158}	Extent of damage	Disturbance	
Result	Positive	Surface Treatment	Exposure	
		Asbestos Type	Maintenance	
Item Number	16	Material Score	Disturbance Score	
		Priority Score	-	


Location	MUH-A - Ground Level - Exterior - Original Section (South & West) - Various Throughout - Window Frames - Paint (Grey) - 0.33% w/w			
Hazard Type	Lead Paint	Material Assessment	Disturbance Assessment	
Friability	-	Product Type	Occupancy	
Sample No.	J167110-ISLHD-MUH-A-LP-002 {CR000159}	Extent of damage	Disturbance	
Result	Positive	Surface Treatment	Exposure	
		Asbestos Type	Maintenance	
Item Number	17	Material Score	Disturbance Score	
		Priority Score	-	

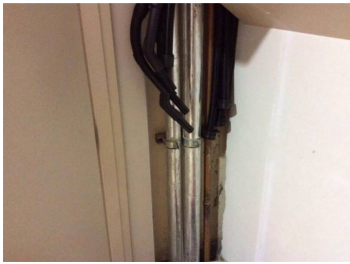
Location	MUH-A - Ground Level - Ceiling Space - Throughout - Above Original Ceiling - Insulation Batts			
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	Occupancy	
Sample No.	Visual	Extent of damage	Disturbance	
Result	Assumed Positive	Surface Treatment	Exposure	
		Asbestos Type	Maintenance	
Item Number	18	Material Score	Disturbance Score	
		Priority Score	-	

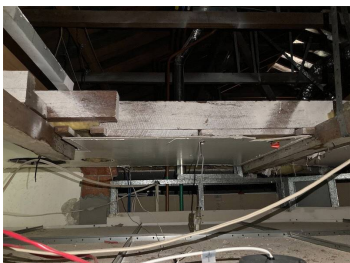


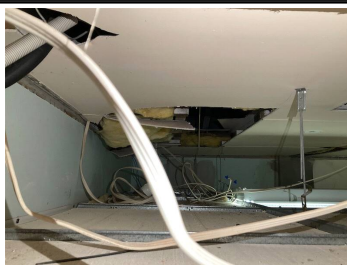
Location	MUH-A - Ground Level - Ceiling Space - Underside of Roof - Throughout - Sarking Insulation			
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	19	Material Score	- Disturbance Score	
		Priority Score	-	

Location	MUH-A - Ground Level - Ceiling Space - Above Suspended Ceiling - Various Throughout - Fluorescent Light Fitting (Double Tube) - Capacitor			
Hazard Type	PCB	Material Assessment	Disturbance Assessment	
Friability	Good Condition	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	20	Material Score	- Disturbance Score	
		Priority Score	-	

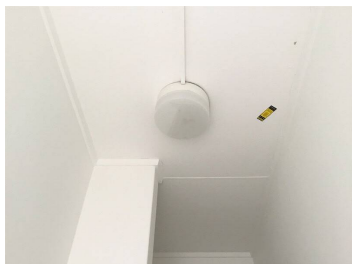
Location	MUH-A - Ground Level - Ceiling Space - Various Throughout - Flexible Ductwork Insulation			
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	29	Material Score	- Disturbance Score	
		Priority Score	-	


Location	MUH-A - Ground Level - Corridor MUHA00G60 - Within Cleaner's Cupboard - Pipework Insulation			
Hazard Type	SMF	Material Assessment	Disturbance Assessment	
Friability	Bonded	Product Type	- Occupancy	
Sample No.	Visual	Extent of damage	- Disturbance	
Result	Assumed Positive	Surface Treatment	- Exposure	
		Asbestos Type	- Maintenance	
Item Number	21	Material Score	- Disturbance Score	
		Priority Score	-	

Location	MUH-A - Ground Level - Midwifery Room MUHA00G74 - Above Suspended Ceiling - Old Ceiling Lining - Fibre Cement Sheetting			
Hazard Type	Asbestos	Material Assessment	Disturbance Assessment	
Friability	Non-friable	Product Type	1 Occupancy	
Sample No.	J149255-02-Block A-010 {CR000161}	Extent of damage	1 Disturbance	
Result	Positive Chrysotile + Amosite	Surface Treatment	0 Exposure	
		Asbestos Type	2 Maintenance	
Item Number	24	Material Score	4 Disturbance Score	
		Priority Score	7 Very Low	




Location		MUH-A - Ground Level - Operating Suite Toilet MUHA00G33 - Throughout - Ceiling Lining - Fibre Cement Sheetting				
Hazard Type		Asbestos	Material Assessment		Disturbance Assessment	
Friability		Non-friable	Product Type	1	Occupancy	1
Sample No.		J149255-02-Block A-009 {CR000162}	Extent of damage	0	Disturbance	1
Result		Positive Amosite + Chrysotile + Crocidolite	Surface Treatment	0	Exposure	1
			Asbestos Type	3	Maintenance	0
Item Number	25	Material Score	4	Disturbance Score 3		
		Priority Score	7	Very Low		



Location		MUH-A - Ground Level - All Areas - Various Throughout - Compressed Ceiling Tiles					
Hazard Type		SMF	Material Assessment		Disturbance Assessment		
Friability		Bonded	Product Type	-	Occupancy		-
Sample No.		Visual	Extent of damage	-	Disturbance		-
Result		Assumed Positive	Surface Treatment	-	Exposure		-
			Asbestos Type	-	Maintenance		-
Item Number		22	Material Score	-	Disturbance Score		-
			Priority Score	-	-		

Location		MUH-A - Ground Level - Northeastern Grassed Area - Throughout Area - ENCAPSULATED_CAPPED friable asbestos debris in soil. Refer to Asbestos Clearance and Validation Report J180437 Feb2023					
Hazard Type		Asbestos	Material Assessment		Disturbance Assessment		
Friability		Friable	Product Type	3	Occupancy	0	
Sample No.		J175423-ID-ISLHD-MUH 20211006 {TPS000261}	Extent of damage		Disturbance		
Result		Positive Chrysotile		Surface Treatment	2	Exposure	1
				Asbestos Type	1	Maintenance	2
Item Number		84		Material Score	9	Disturbance Score	4
				Priority Score	13	Medium	





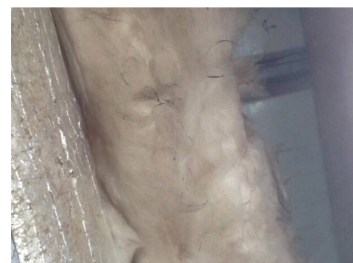
Location		MUH-B (formerly MUH-E) - Ground Level - Exterior - North - Hot Water Heater - Insulation Material	
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	22	Material Score	Disturbance Score
		Priority Score	-



Location		MUH-B (formerly MUH-E) - Ground Level - Store MUHAB1-39 - Throughout - Ceiling Lining - Fibre Cement Sheeting	
Hazard Type	Asbestos	Material Assessment	Disturbance Assessment
Friability	Non-friable	Product Type	Occupancy
Sample No.	J155696-02-ISLHD-MUH-E-001 {CR000147}	Extent of damage	Disturbance
		Surface Treatment	Exposure
Result	Positive Chrysotile + Crocidolite	Asbestos Type	Maintenance
		Material Score	Disturbance Score
Item Number	18	Priority Score	Very Low



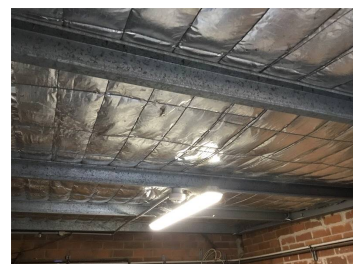
Location		MUH-B (formerly MUH-E) - Ground Level - Store MUHAB1-39 - Ceiling Space - Throughout - Insulation Batts	
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	20	Material Score	Disturbance Score
		Priority Score	-

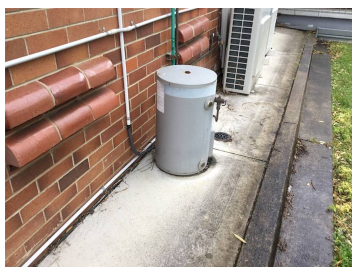


Location		MUH-B (formerly MUH-E) - Ground Level - Store MUHAB1-39 - Various Throughout - Stored Item - Compressed Ceiling Tiles	
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	21	Material Score	Disturbance Score
		Priority Score	-




Location		MUH-B (formerly MUH-E) - Ground Level - Gas Store MUHAB1-40 - Ceiling - Throughout - Sarking Insulation	
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	17	Material Score	Disturbance Score
		Priority Score	-




Location		MUH-C - Ground Level - Exterior - North - Hot Water Heater - Insulation					
Hazard Type		SMF	Material Assessment		Disturbance Assessment		
Friability		Bonded	Product Type	-	Occupancy		-
Sample No.		Visual	Extent of damage	-	Disturbance		-
Result		Assumed Positive	Surface Treatment	-	Exposure		-
			Asbestos Type	-	Maintenance		-
Item Number	8	Material Score	-	Disturbance Score	-		
		Priority Score	-		-		

LocationMUH-C - Ground Level - Exterior - Surrounding - Eaves - Fibre Cement Sheeting					
Hazard TypeAsbestos		Material Assessment		Disturbance Assessment	
Friability	Non-friable	Product Type	1	Occupancy	0
Sample No.	J149255-02-Block C-001 {CR000144}	Extent of damage	1	Disturbance	1
Result	Positive Amosite + Chrysotile + Crocidolite	Surface Treatment	0	Exposure	1
		Asbestos Type	3	Maintenance	0
Item Number	10	Material Score	5	Disturbance Score	2
		Priority Score	7	Very Low	

Location		MUH-C - Ground Level - Ceiling Space - Throughout - Insulation Batts				
Hazard Type		SMF	Material Assessment		Disturbance Assessment	
Friability		Bonded	Product Type	-	Occupancy	-
Sample No.		Visual	Extent of damage	-	Disturbance	-
Result		Assumed Positive	Surface Treatment	-	Exposure	-
			Asbestos Type	-	Maintenance	-
Item Number	13	Material Score	-	Disturbance Score	-	
		Priority Score	-		-	



Location		MUH-C - Ground Level - Ceiling Space - Underside of Roof - Throughout - Sarking Insulation			
Hazard Type		SMF	Material Assessment		Disturbance Assessment
Friability	Bonded	Product Type	-	Occupancy	-
Sample No.	Visual	Extent of damage	-	Disturbance	-
Result	Assumed Positive	Surface Treatment	-	Exposure	-
		Asbestos Type	-	Maintenance	-
Item Number	14	Material Score	-	Disturbance Score	-
		Priority Score	-		-



Location	MUH-D (formerly MUH-B) - Ground Level - Exterior - Surrounding - Fascia - Paint (Cream)		
Hazard Type	Lead Paint	Material Assessment	Disturbance Assessment
Friability	-	Product Type	Occupancy
Sample No.	J167110-ISLHD-MUH-B-LP-001 {CR000142}	Extent of damage	Disturbance
Result	Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	1	Material Score	Disturbance Score
		Priority Score	-



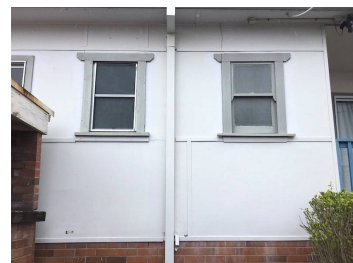
Location	MUH-F - Ground Level - Exterior - East - Hot Water Heater - Insulation Material		
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	54	Material Score	Disturbance Score
		Priority Score	-



Location	MUH-F - Ground Level - Exterior - Southeastern Porch (flat) - Porch Ceiling Lining		
Hazard Type	Asbestos	Material Assessment	Disturbance Assessment
Friability	Non-friable	Product Type	Occupancy
Sample No.	J149255-02-Block F-003 {CR000167}	Extent of damage	Disturbance
Result	Positive Chrysotile + Amosite	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	57	Material Score	Disturbance Score
		Priority Score	Very Low



Location	MUH-F - Ground Level - Exterior - Original Building - North & East - Wall Cladding - Fibre Cement Sheetting		
Hazard Type	Asbestos	Material Assessment	Disturbance Assessment
Friability	Non-friable	Product Type	Occupancy
Sample No.	J155696-02-ISLHD-MUH-F-002 {CR000173}	Extent of damage	Disturbance
Result	Positive Chrysotile	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	62	Material Score	Disturbance Score
		Priority Score	Very Low



Location	MUH-F - Ground Level - Exterior - Original Building - North & East - Eaves - Fibre Cement Sheetting		
Hazard Type	Asbestos	Material Assessment	Disturbance Assessment
Friability	Non-friable	Product Type	Occupancy
Sample No.	As J155696-02-ISLHD-MUH-F-002 {CR000173}	Extent of damage	Disturbance
Result	Strongly Assumed Positive Chrysotile	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	63	Material Score	Disturbance Score
		Priority Score	Very Low

No Photographic Evidence Available

Location	MUH-F - Ground Level - Subfloor - Various Throughout - Debris - Insulation Material		
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	64	Material Score	Disturbance Score
		Priority Score	-

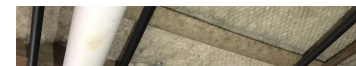




Location		MUH-F - Ground Level - Subfloor - Various Throughout - Debris - Fibre Cement Sheeting					
Hazard Type		Asbestos	Material Assessment		Disturbance Assessment		
Friability		Non-friable	Product Type	3	Occupancy	0	
Sample No.		J149255-02-Block F-006 {CR000174}	Extent of damage	3	Disturbance	0	
Result		Positive Chrysotile		Surface Treatment	0	Exposure	0
				Asbestos Type	1	Maintenance	2
Item Number		65		Material Score	7	Disturbance Score	2
				Priority Score	9	Low	



Location		MUH-F - Ground Level - Subfloor - Underside of Floor - Throughout - Insulation Batts				
Hazard Type		SMF	Material Assessment		Disturbance Assessment	
Friability		Bonded	Product Type	-	Occupancy	-
Sample No.		Visual	Extent of damage	-	Disturbance	-
Result		Assumed Positive	Surface Treatment	-	Exposure	-
			Asbestos Type	-	Maintenance	-
Item Number	66	Material Score	-	Disturbance Score	-	
		Priority Score	-	-		






Location		MUH-F - Ground Level - Ceiling Space - Throughout - Insulation Batts				
Hazard Type		SMF	Material Assessment		Disturbance Assessment	
Friability		Bonded	Product Type	-	Occupancy	-
Sample No.		Visual	Extent of damage	-	Disturbance	-
Result		Assumed Positive	Surface Treatment	-	Exposure	-
			Asbestos Type	-	Maintenance	-
Item Number	67	Material Score	-	Disturbance Score	-	
		Priority Score	-	-		



Location		MUH-F - Ground Level - Ceiling Space - Underside of Roof - Throughout - Sarking Insulation						
Hazard Type		SMF	Material Assessment		Disturbance Assessment			
Friability		Bonded	Product Type		-	Occupancy	-	
Sample No.		Visual	Extent of damage		-	Disturbance	-	
Result		Assumed Positive		Surface Treatment		-	Exposure	-
				Asbestos Type		-	Maintenance	-
Item Number		68		Material Score		-	Disturbance Score	-
				Priority Score		-	-	

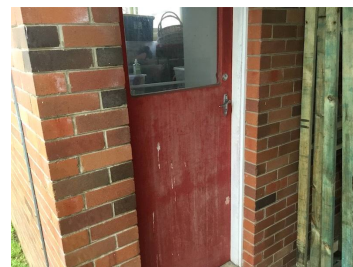




Location		MUH-F - Ground Level - Ceiling Space - Above Bathroom & Adjacent Areas - Above Plasterboard Ceiling - Original Ceiling Lining - Fibre Cement Sheeting									
Hazard Type		Asbestos		Material Assessment		Disturbance Assessment					
Friability		Non-friable		Product Type		1 Occupancy		0			
Sample No.		J155696-02-ISLHD-MUH-F-001 {CR000176}		Extent of damage		1 Disturbance		1			
Result		Positive Chrysotile		Surface Treatment		0		Exposure		0	
				Asbestos Type		1		Maintenance		0	
Item Number		70		Material Score		3		Disturbance Score		1	
				Priority Score		4		Very Low			



Location		MUH-F - Ground Level - External Storage Room - South - Door - Paint (Red)	
Hazard Type	Lead Paint	Material Assessment	Disturbance Assessment
Friability	-	Product Type	Occupancy
Sample No.	J167110-ISLHD-MUH-F-LP-002 {CR000171}	Extent of damage	Disturbance
Result	Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	59	Material Score	Disturbance Score
		Priority Score	-



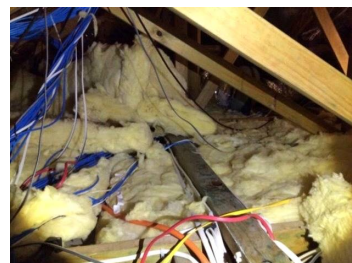
Location		MUH-F - Ground Level - External Storage Room - Throughout - Ceiling Lining - Fibre Cement Sheeting	
Hazard Type	Asbestos	Material Assessment	Disturbance Assessment
Friability	Non-friable	Product Type	Occupancy
Sample No.	J167110-ISLHD-MUH-F-002 {CR000172}	Extent of damage	Disturbance
Result	Positive Chrysotile	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	61	Material Score	Disturbance Score
		Priority Score	Very Low



Location	MUH-I - Ground Level - Ceiling Space - Various Throughout - Flexible Ductwork Insulation		
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	5	Material Score	Disturbance Score
		Priority Score	-



Location	MUH-I - Ground Level - Ceiling Space - Throughout - Insulation Batts		
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	6	Material Score	Disturbance Score
		Priority Score	-



Location	MUH-I - Ground Level - Ceiling Space - Throughout - Underside of Roof - Sarking Insulation		
Hazard Type	SMF	Material Assessment	Disturbance Assessment
Friability	Bonded	Product Type	Occupancy
Sample No.	Visual	Extent of damage	Disturbance
Result	Assumed Positive	Surface Treatment	Exposure
		Asbestos Type	Maintenance
Item Number	7	Material Score	Disturbance Score
		Priority Score	-



## Methodology

### Asbestos

This assessment was undertaken within the constraints of the scope of works in accordance with Greencap in-house procedures Work Health and Safety Regulation 2017 (NSW) and Code of Practice How to manage and control asbestos in the workplace, SafeWork NSW, 2019.

No samples of suspected asbestos-containing material were collected.

Where it was determined that asbestos was present or assumed to be present, a risk and priority assessment was conducted in accordance with Greencap's standard Risk Assessment and Priority Ranking System. Refer to section on Priority Rating System for detailed information on this system.

Inaccessible areas that are likely to contain asbestos have been assumed to contain asbestos until further inspection and analysis of samples has been undertaken by an approved analyst.

A strategy of using representative samples of suspected asbestos-containing materials has been used to minimise the number of samples and degree of disturbance. Because of this strategy, findings of the inspection should be interpreted such that all visually similar materials in the same vicinity must be assumed to be composed of the same material until proven otherwise.

### Lead Dust

No visible and, or sufficient accessible amounts of suspected dust containing lead were visually identified, therefore no samples were taken.

No specific level or concentration (mg/kg or %) requirement relating to lead in dust in occupational environments has been specified or provided by Safe Work Australia or the various state-based WHS regulators. The main Australian screening criteria for lead in dust are found in the National Environment Protection (Assessment of Site Contamination) Measure (the NEPM) Schedule B1 - Guideline on Investigation Levels for Soil and Groundwater (2011). The NEPM provides Health-based Investigation Levels (HILs) for contaminants in soil for varying exposure scenarios, primarily based on public health. Greencap has adopted the most sensitive and protective Health Investigation Level (HIL) for lead in soil of 300 mg/kg in soil as an initial guideline value for lead in dust. As dust is more likely to become airborne the lowest measure for lead in soil is used.

Lead is an accumulative poison and can be inhaled or swallowed when a process generates lead dust, fumes or mists. Once absorbed into the body, lead can cause both immediate and long-term health problems

### Lead Paint

No samples of suspected lead paint were collected.

As per the Australian/New Zealand Standard (AS/NZS 4361.2:2017): Guide to hazardous paint management: Part 2: Lead paint in residential and commercial buildings: Section 1.4.16, Lead paint is defined as a paint film that contains greater than 0.1% lead by mass in the dry film. The presence of lead paint may be assumed based upon the age of the building, with 1997 indicated by the Standard as the date non-industrial paints were manufactured with less than or equal to 0.1% lead by mass. As per AS/NZS 4361.2:2017 laboratory analysis is required to confirm the presence of lead and its concentration in an existing paint film.

Lead in any form is toxic to humans when ingested or inhaled, with repeated transmission of particles cumulating in lead poisoning. Any work relating to lead paint should be conducted in accordance with the AS/NZS 4361.2:2017 Guide to hazardous paint management - Part 2: Lead paint in residential, public and commercial buildings.

### Polychlorinated Biphenyls (PCBs)

Representative light fittings containing capacitors were inspected where safely practicable and details noted for cross-referencing with the database Identification of PCB-Containing Capacitors, Australian and New Zealand Environment and Conservation Council (ANZECC), 1997. Where metal capacitors were not listed on the database, these capacitors are noted as suspected to contain polychlorinated biphenyls.



Any materials labelled as containing PCBs will be recorded on the register along with any suspicious oils or fluids used in plant and machinery.

Polychlorinated Biphenyls (PCBs) are a toxic organochlorine used as insulating fluids in electrical equipment such as machinery, transformers, capacitors, and fluorescent light ballasts that were largely banned from importation in Australia in the 1970s. PCBs are listed as a probable human carcinogen and should be managed in accordance with the ANZECC Polychlorinated Biphenyls Management Plan, 2003.

### *Synthetic Mineral Fibre (SMF)*

Accessible areas where Synthetic Mineral Fibre (SMF) products were visually confirmed as being present were noted to give a general indication to the presence of SMF materials throughout the building.

Synthetic Mineral Fibre (SMF) a generic name used to describe a group of man-made fibrous material used extensively in industrial, commercial and residential sites as fire rating, reinforcement in construction materials and as acoustic and thermal insulators. Exposure to SMF can result in short-term skin, eye and respiratory irritation. Synthetic Mineral Fibres in the form of Refractive Ceramic Fibres have been classified as possibly carcinogenic to humans.

## Asbestos Material Risk Assessment

The asbestos material risk assessment looks at the type and condition of the Asbestos-containing Material and the ease with which it will release fibres if disturbed. The presence of asbestos-containing materials does not necessarily constitute an exposure risk.

The scores of the four sections are added together to get the total Material Risk Score.

Product type (or debris from product)	
Asbestos reinforced composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc)	1
Asbestos insulating board, mill boards, other low density boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper and felt	2
Thermal insulation (eg pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing	3
Extent of damage/deterioration	
Good condition: no visible damage	0
Low damage: a few scratches or surface marks; broken edges on boards, tiles etc	1
Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose asbestos fibres	2
High damage or delamination of materials, sprays and thermal insulation. Visible asbestos debris	3
Surface type/treatment	
Composite materials containing asbestos: reinforced plastics, resins, vinyl tiles	0
Enclosed sprays and lagging, low density board (with exposed face painted or encapsulated), asbestos cement sheets etc	1
Unsealed asbestos insulating board, or encapsulated lagging and sprays	2
Unsealed laggings and sprayed asbestos	3
Asbestos type	
White (Chrysotile) only	1
Brown (Amphibole asbestos excluding crocidolite) and mixtures (not blue)	2
Blue (Crocidolite) and mixtures or type unknown	3

Score Range	2-3	4-6	7-9	10-12
Material Risk	Very Low	Low	Medium	High

## Asbestos Disturbance Risk Assessment

The Asbestos Disturbance Risk Assessment looks at the likelihood of someone disturbing the Asbestos-containing Material. The normal occupant activity score is added to the three average scores from the likelihood of disturbance, human exposure potential and maintenance activity sections to get a total disturbance score.

Normal occupant activity		
Main type of activity in area	Rare disturbance activity (eg little used store room)	0
	Low disturbance activities (eg office type activity)	1
	Periodic disturbance (eg industrial or vehicular activity which may cause contact with ACMs)	2
	High levels of disturbance, (eg fire door with asbestos insulating board sheet in constant use)	3
Likelihood of disturbance		
Location	Outdoors	0
	Large rooms, warehouse or well-ventilated areas	1
	Rooms up to 100 sq metres in area	2
	Restricted or confined areas	3
Accessibility	Usually inaccessible or unlikely to be disturbed	0
	Occasionally likely to be disturbed	1
	Easily disturbed	2
	Routinely disturbed	3
Extent/amount	Small amounts or single items (eg strings, gaskets)	0
	Less than 10 sq metres area, or 10 metre pipe run	1
	10 to 50 sq metres area or 10 to 50 metres pipe run	2
	More than 50 sq metres, or 50 metres pipe run	3
Human exposure potential		
Number of occupants	None	0
	1 to 3	1
	4 to 10	2
	More than 10	3
Frequency of use of area	Infrequent	0
	Monthly	1
	Weekly	2
	Daily	3
Average time area is in use	Less than 1 hour	0
	1 to less than 3 hours	1
	3 to less than 6 hours	2
	More than 6 hours	3
Maintenance activity		
Type of maintenance activity	Minor disturbance (eg possibility of contact when gaining access)	0
	Low disturbance (eg changing light bulbs in asbestos ceiling tiles)	1
	Medium disturbance (eg lifting one or two asbestos ceiling tiles to access a valve)	2
	High levels of disturbance (eg removing a number of asbestos ceiling tiles to replace a valve or for recabling, or leak repair)	3
Frequency of maintenance activity	Unlikely – almost never	0
	Less than once a year	1
	Less than once a month	2
	More often than once a month	3

Score Range	0-5	6-7	8-9	10-12
Disturbance Risk	Very Low	Low	Medium	High

## Asbestos Control Priority Assessment

The scores from the asbestos material assessment are added to the scores of the asbestos disturbance risk assessment, to give the overall control priority risk assessment. The control priority risk is adopted to assist in the programming and budgeting for the control of asbestos risk identified in the assessment.

Score Range	Less than 9	9 - 12	13 - 18	More than 19
Priority Risk	Very Low	Low	Medium	High
Control Priority	P4	P3	P2	P1

P1	<p>Materials that pose a high health risk to people in their current state. They are generally friable materials in poor condition, with potential to transfer into other locations. Due to poor condition/location/activities, have a high disturbance potential.</p> <p>Immediate actions should be taken for these materials to be removed by a licensed asbestos removal contractor (LARC).</p> <p><i>As an interim measure, restrict access.</i></p>
P2	<p>Materials that pose a medium health risk to people in their current state. They can be friable materials with minor damage, or non-friable materials in poor condition. Due to poor/fair condition/location/surface treatment, release of asbestos fibres upon contact may occur.</p> <p>Removal or encapsulation and regular reviews are recommended for these materials.</p> <p>Where planned maintenance, refurbishment or demolition works will disturb these materials, removal by a LARC is recommended.</p>
P3	<p>Materials that pose a low health risk to people in their current state. They are either friable materials in good condition or non-friable with slight damage or unpainted surfaces, with a low disturbance potential. Due to nature of the material, they do not readily release asbestos fibres upon contact.</p> <p>These materials should be identified and warning labels affixed.</p> <p>The material does not present a health risk unless disturbed.</p> <p>Where planned maintenance, refurbishment or demolition works will disturb these materials, removal by a LARC is recommended.</p>
P4	<p>Materials that pose a very low health risk to people in their current state. They are generally non-friable materials in good condition and have a very low disturbance potential. Due to the nature of the material, they do not readily release asbestos fibres upon contact.</p> <p>These materials should be identified and warning labels affixed.</p> <p>The material does not present a health risk unless disturbed.</p> <p>Where planned maintenance, refurbishment or demolition works will disturb these materials, removal by a LARC is recommended.</p>
P*	<p>Due to inaccessibility a full risk assessment could not be completed.</p> <p>Further investigation is required if any works or access to the area is to be undertaken so that Asbestos material risks can be identified and managed.</p>

## Limitations

This report has been prepared in accordance with the agreement between C109541 Illawarra Shoalhaven Local Health District (ISLHD) and Greencap.

Within the limitations of the agreed upon scope of services, this work has been undertaken and performed in a professional manner, in accordance with generally accepted practices, using a degree of skill and care ordinarily exercised by members of its profession and consulting practice. No other warranty, expressed or implied, is made.

This report relates only to the identification of Hazardous materials used in the construction of the building and does not include the identification of dangerous goods or hazardous substances in the form of chemicals used, stored or manufactured within the building or plant.

The following should also be noted:

While the survey has attempted to locate the Hazardous materials within the site it should be noted that the review was a visual inspection and a limited sampling program was conducted and/or the analysis results of the previous report were used. Representative samples of suspect Hazardous materials were collected for analysis. Other Hazardous materials of similar appearance are assumed to have a similar content.

Not all suspected Hazardous materials were sampled. Only those Hazardous materials that were physically accessible could be located and identified. Therefore it is possible that Hazardous materials, which may be concealed within inaccessible areas/voids, may not have been located during the audit. Such inaccessible areas fall into a number of categories.

- (a) Locations behind locked doors;
- (b) Inset ceilings or wall cavities;
- (c) Those areas accessible only by dismantling equipment or performing minor localised demolition works;
- (d) Service shafts, ducts etc., concealed within the building structure;
- (e) Energised services, gas, electrical, pressurised vessel and chemical lines;
- (f) Voids or internal areas of machinery, plant, equipment, air-conditioning ducts etc;
- (g) Totally inaccessible areas such as voids and cavities created and intimately concealed within the building structure. These voids are only accessible during major demolition works;
- (h) Height restricted areas;
- (i) Areas deemed unsafe or hazardous at time of audit;
- (j) Sub-surface soil layers; and
- (k) Areas around and below building slabs.

In addition to areas that were not accessible, the possible presence of hazardous building materials may not have been assessed because it was not considered practicable as:

- 1. It would require unnecessary dismantling of equipment; and/or
- 2. It was considered disruptive to the normal operations of the building; and/or
- 3. It may have caused unnecessary damage to equipment, furnishings or surfaces; and/or
- 4. The hazardous material was not considered to represent a significant exposure risk; and
- 5. The time taken to determine the presence of the hazardous building material was considered prohibitive.

Only minor destructive auditing and sampling techniques were employed to gain access to those areas documented in the Hazardous Register. Consequently, without substantial demolition of the building, it is not possible to guarantee that every source of hazardous material has been identified.

During the course of normal site works care should be exercised when entering any previously inaccessible areas or areas mentioned above and it is imperative that work cease pending further sampling if materials suspected of containing Hazardous materials or unknown materials are encountered. Therefore, during any refurbishment or demolition works, further investigations and assessment may be required should any suspect material be observed in previously inaccessible areas or areas not fully inspected previously, i.e. carpeted floors

## Statements of Limitation

*All and any Services proposed by Greencap to the Client were subject to the Terms and Conditions listed on the Greencap website at: <https://www.greencap.com.au/terms-conditions> Unless otherwise expressly agreed to in writing and signed by Greencap, Greencap does not agree to any alternative terms or variation of these terms if subsequently proposed by the Client. The Services were carried out in accordance with the current and relevant industry standards of testing, interpretation and analysis. The Services were carried out in accordance with Commonwealth, State, Territory or Government legislation, regulations and/or guidelines. The Client was deemed to have accepted these Terms when the Client signed the Proposal (where indicated) or when the Company commenced the Services at the request (written or otherwise) of the Client.*

*The services were carried out for the Specific Purpose, outlined in the body of the Proposal. To the fullest extent permitted by law, Greencap, its related bodies corporate, its officers, consultants, employees and agents assume no liability, and will not be liable to any person, or in relation to, any losses, damages, costs or expenses, and whether arising in contract, tort including negligence, under statute, in equity or otherwise, arising out of, or in connection with, any matter outside the Specific Purpose.*

*The Client acknowledged and agreed that proposed investigations were to rely on information provided to Greencap by the Client or other third parties. Greencap made no representation or warranty regarding the completeness or accuracy of any descriptions or conclusions based on information supplied to it by the Client, its employees or other third parties during provision of the Services. Under no circumstances shall Greencap have any liability for, or in relation to, any work, reports, information, plans, designs, or specifications supplied or prepared by any third party, including any third party recommended by Greencap. The Client releases and indemnifies Greencap from and against all Claims arising from errors, omissions or inaccuracies in documents or other information provided to Greencap by the Client, its employees or other third parties.*

*The Client was to ensure that Greencap had access to all information, sites and buildings as required by or necessary for Greencap to undertake the Services. Notwithstanding any other provision in these Terms, Greencap will have no liability to the Client or any third party to the extent that the performance of the Services was not able to be undertaken (in whole or in part) due to access to any relevant sites or buildings being prevented or delayed due to the Client or their respective employees or contractors expressing safety or health concerns associated with such access.*

*Unless otherwise expressly agreed to in writing and signed by Greencap, Greencap, its related bodies corporate, its officers, employees and agents assume no liability and will not be liable for lost profit, revenue, production, contract, opportunity, loss arising from business interruption or delay, indirect or consequential loss or loss to the extent caused or contributed to by the Client or third parties, suffered or incurred arising out of or in connection with our Proposals, Reports, the Project or the Agreement. In the event Greencap is found by a Court or Tribunal to be liable to the Client for any loss or damage arising in connection with the Services, the Client's entitlement to recover damages from Greencap shall be reduced by such amount as reflects the extent to which any act, default, omission or negligence of the Client, or any third party, caused or contributed to such loss or damage. Unless otherwise agreed in writing and signed by both parties, Greencap's total aggregate liability will not exceed the total consulting fees paid by the client in relation to this Proposal. For further detail, see Greencap's Terms and Conditions available at <https://www.greencap.com.au/terms-conditions>*

*The Report is provided for the exclusive use of the Client and for this Project only, in accordance with the Scope and Specific Purpose as outlined in the Agreement, and only those third parties who have been authorized in writing by Greencap. It should not be used for other purposes, other projects or by a third party unless otherwise agreed and authorized in writing by Greencap. Any person relying upon this Report beyond its exclusive use and Specific Purpose, and without the express written consent of Greencap, does so entirely at their own risk and without recourse to Greencap for any loss, liability or damage. To the extent permitted by law, Greencap assumes no responsibility for any loss, liability, damage, costs or expenses arising from interpretations or conclusions made by others, or use of the Report by a third party. Except as specifically agreed by Greencap in writing, it does not authorize the use of this Report by any third party. It is the responsibility of third parties to independently make inquiries or seek advice in relation to their particular requirements and proposed use of the site.*

*The conclusions, or data referred to in this Report, should not be used as part of a specification for a project without review and written agreement by Greencap. This Report has been written as advice and opinion, rather than with the purpose of specifying instructions for design or redevelopment. Greencap does not purport to recommend or induce a decision to make (or not make) any purchase, disposal, investment, divestment, financial commitment or otherwise in relation to the site it investigated.*

*This Report should be read in whole and should not be copied in part or altered. The Report as a whole set outs the findings of the investigations. No responsibility is accepted by Greencap for use of parts of the Report in the absence (or out of context) of the balance of the Report.*

## *APPENDIX - Sample Analysis Results and Plans*

No additional samples were taken during the course of this inspection.



Report Date: Friday, 08/10/2021

Our ref: C109541:J175423 - ISLHD-MUH

Wayne Farquhar  
Illawarra Shoalhaven LHD  
Locked bag 6009  
**HUNTER REGION MC NSW 2310**

Dear Wayne,

**Re: Asbestos Identification Analysis - Milton Ulladulla Hospital, 106 Princes Highway, Milton NSW 2538**

This letter presents the results of asbestos fibre identification analysis performed on 5 samples collected by Hamish Cowan of Greencap on Wednesday, 06 October 2021. The samples were collected from Milton Ulladulla Hospital, 106 Princes Highway, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining and trace analysis in our Wollongong Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method LAB04 Asbestos Identification by PLM. Any and all services carried out by Greencap for the Client are subject to the Terms and Conditions listed on the Greencap website at <https://www.greencap.com.au/terms-conditions> and are governed by our statements of limitation available at <https://www.greencap.com.au/statements-limitation>.

The analysis was completed on Friday, 08 October 2021.

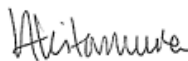
The samples will be kept for three months and then disposed of, unless otherwise directed.

The results of the asbestos identification analysis are presented in the appended table. Accreditation covers testing activities only, sampling activity is outside the scope of ISO 17025 accreditation. Results relate only to the items tested and are for the sole use by the client.

Should you require further information please contact our project manager Cameron Hollands.

Yours sincerely,

**Greencap**



**Holly Kitamura : Approved Identifier**



**Holly Kitamura : Approved Signatory**



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J175423-ID-ISLHD-MUH 20211006

Page 1 of 2



Report Date: Friday, 08/10/2021

Our ref: C109541:J175423 - ISLHD-MUH

Site Location:		Milton Ulladulla Hospital, 106 Princes Highway, Milton NSW 2538	
	Sample ID	Sample Location/Description/Weight or Size	Analysis Result
1	J175423 - ISLHD-MUH - 001	Northeast grassy area - External, Ground level - Eastern end, 1m South of Gumleys Lane - Debris - Fibre cement sheet Dirty grey flat dimpled compressed fibre-cement sheet material ~ 25 x 25 x 4 mm	<b>Chrysotile (white asbestos)</b>
2	J175423 - ISLHD-MUH - 002	Northeast grassy area - External, Ground level - Western end, 5m North east of large tree - Debris - Fibre cement sheet Dirty grey flat dimpled compressed fibre-cement sheet material ~ 50 x 18 x 5 mm	<b>Chrysotile (white asbestos)</b>
3	J175423 - ISLHD-MUH - 003	Northeast grassy area - External, Ground level - Eastern end, 3m South of Gumleys Lane - Debris - Fibre cement sheet Dirty grey flat dimpled compressed fibre-cement sheet material ~ 35 x 16 x 5 mm	<b>Chrysotile (white asbestos)</b>
4	J175423 - ISLHD-MUH - 004	Northeast grassy area - External, Ground level - Eastern end, 3m South of Gumleys Lane - Soil Brown non-homogeneous soil including >10 isolates of white asbestos (fibre-cement sheet fragment and discrete fibre bundles) of approximate combined dimensions 17 x 13 x 1.5 mm ~ 97.34g	<b>Chrysotile (white asbestos)</b> <b>NOTE 1</b> <b>Organic Fibres</b>
5	J175423 - ISLHD-MUH - 005	Northeast grassy area - External, Ground level - Western end, 2m Northwest of tree - Soil Brown non-homogeneous soil ~ 76.23g	No Asbestos Detected At or Above Reporting Limit <b>NOTE 1</b> Organic Fibres

\* Shaded row with bolded text indicates sample contains a positive Analysis Result for asbestos.

If Synthetic Mineral Fibre and Organic Fibre are not stated in Analysis Results, it implies not detected.

NOTE 1 The reporting limit for this non-homogeneous analysis is 0.1g/kg (0.01%). The above result can be interpreted that the sample contains no detectable 'respirable' asbestos fibres (AS4964-2004 Clause 9.5).



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Report Date: Tuesday, 13/06/2017

Our ref: C109541:J149255-02 - Block A

Shane Haub  
Illawarra Shoalhaven Local Health District (ISLHD)  
104 Princes Hwy  
**MILTON NSW 2538**

Dear Shane,

**Re: Asbestos Identification Analysis - Block A Main Hospital Building - Milton District Hospital, Princes Hwy, Milton NSW 2538**

This letter presents the results of asbestos fibre identification analysis performed on 10 samples collected by Erin Duff of Greencap on Monday, 29 May 2017. The samples were collected from Block A Main Hospital Building - Milton District Hospital, Princes Hwy, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining in our Sydney Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method NALAB 302 Asbestos Identification.

The analysis was completed on Friday, 09 June 2017.

The samples will be kept for six months and then disposed of, unless otherwise directed.

The results of the asbestos identification analysis are presented in the appended table.

Should you require further information please contact our project manager Scott McIlwain.

Yours sincerely,  
**Greencap**

**Holly Kitamura : Approved Identifier**

**Holly Kitamura : Approved Signatory**



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**Sydney Laboratory  
Sample Analysis Results**



Report Date: Tuesday, 13/06/2017

Our ref: C109541:J149255-02 - Block A

Site Location:		Block A Main Hospital Building - Milton District Hospital, Princes Hwy, Milton NSW 2538	
	Sample ID	Sample Location/Description/Weight or Size	Analysis Result
1	J149255-02 - Block A - 001	Main Hospital Building - Level 00 - External - South & West - Window Frames - Putty Grey-painted cream hardened mastic material ~ 26 x 19 x 5 mm	No Asbestos Detected
2	J149255-02 - Block A - 002	Main Hospital Building - Level 00 - External - West - Eaves - Fibre Cement Sheeting Pale grey-painted pink-grey fibre-cement sheet material ~ 10 x 10 x <1 mm	No Asbestos Detected Organic Fibres
3	J149255-02 - Block A - 003	Main Hospital Building - Level 00 - External - West - Infill Panels - Low Density Fibre Board Unpainted gold-grey fibre-cement sheet material ~ 27 x 13 x 3 mm	No Asbestos Detected Organic Fibres
4	J149255-02 - Block A - 004	Main Hospital Building - Level B1 - Subfloor - Southwest - Debris - Woven Rope Cream woven organic fibrous rope material ~ 85 x 15 x 2 mm	No Asbestos Detected Organic Fibres
5	J149255-02 - Block A - 005	Main Hospital Building - Level B1 - Subfloor - Southwest - Debris - Bituminous Material Silver foil-coated black-brown bituminous mastic-like material and grey compressed powder, quartz screed-like material ~ 70 x 34 x 3 mm	No Asbestos Detected Organic Fibres
6	J149255-02 - Block A - 006	Main Hospital Building - Level B1 - Switchboard Room - Throughout - Floor - Sheet Vinyl Dark grey vinyl-coated black-brown bituminous, fibrous material, and associated amber adhesive material ~ 82 x 30 x 3 mm	No Asbestos Detected Organic Fibres
7	J149255-02 - Block A - 007	Main Hospital Building - Level 00 - External - South - Below windows - Infill Panels - Fibre Cement Sheeting Dark grey-painted gold-grey fibre-cement sheet material ~ 23 x 23 x 3 mm	No Asbestos Detected Organic Fibres
8	J149255-02 - Block A - 008	Main Hospital Building - Level 00 - DINING MUHA00G14 - Below sink - Sink Pad - Bituminous Material Black-brown bituminous, organic fibrous sheet material, and associated amber adhesive material ~ 75 x 15 x 2 mm	No Asbestos Detected Organic Fibres
9	J149255-02 - Block A - 009	Main Hospital Building - Level 00 - Operating Suite Toilet - Northeast - Ceiling - Fibre Cement Sheeting White-painted grey fibre-cement sheet material ~ 9 x 9 x <1 mm	<b>Chrysotile (white asbestos) Amosite (brown asbestos) Crocidolite (blue asbestos)</b>
10	J149255-02 - Block A - 010	Main Hospital Building - Level 00 - MUHA00G74 (Midwifery Room) - Ceiling Space - Ceiling Above Suspended Ceiling - Fibre Cement Sheeting Off-white-painted grey fibre-cement sheet material ~ 34 x 15 x 4 mm	<b>Chrysotile (white asbestos) Amosite (brown asbestos)</b>

\* Shaded row with bolded text indicates sample contains a positive result for asbestos.  
J149255-02-Block A Main Hospital Building - Milton District Hospital ID 2017-05-29

Page 2 of 2



Report Date: Monday, 15/10/2018

Our ref: C109541:J155696-02 - ISLHD-MUH-E

Wayne Davies  
NSW Health  
Lawson House, Wollongong Hospital, Loftus Street  
**WOLLONGONG NSW 2500**

Dear Wayne,

**Re: Asbestos Identification Analysis - 104 Princes Highway Milton NSW 2538, Milton NSW 2538, Order Number 33157393.**

This letter presents the results of asbestos fibre identification analysis performed on 1 sample collected by Steve Harley of Greencap on Monday, 08 October 2018. The sample from given order number 33157393 was collected from 104 Princes Highway Milton NSW 2538, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining in our Canberra Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method LAB04 Asbestos Identification by PLM. Any and all services carried out by Greencap for the Client are subject to the Terms and Conditions listed on the Greencap website at [www.greencap.com.au/about-greencap/terms-and-conditions](http://www.greencap.com.au/about-greencap/terms-and-conditions) and are governed by our statements of limitation available at [www.greencap.com.au/about-greencap/statements-of-limitation](http://www.greencap.com.au/about-greencap/statements-of-limitation).

The analysis was completed on Monday, 15 October 2018.

The sample will be kept for three months and then disposed of, unless otherwise directed. The results of the asbestos identification analysis are presented in the appended table. Results relate only to the items tested and are for the sole use by the client.

Should you require further information please contact Steve Harley.

Yours sincerely,  
**Greencap**

**Jhon Quinones : Approved Identifier**

**Jhon Quinones : Approved Signatory**



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J155696-02-ISLHD-MUH-E Milton District Hospital - E - Maintenance Workshop ID 20181008

Page 1 of 2



Report Date: Monday, 15/10/2018

Our ref: C109541:J155696-02 - ISLHD-MUH-E

Site Location:		104 Princes Highway Milton NSW 2538, Milton NSW 2538	
	Sample ID	Sample Location/Description/Weight or Size	Analysis Result
1	J155696-02 - ISLHD-MUH-E - 001	Maintenance Workshop - Interior - Level 00 - Store MUHAB1-39 - Throughout - Ceiling - Fibre Cement Sheeting  White painted grey fibre-cement sheet material  ~ 20 x 15 x 2 mm	<b>Chrysotile (white asbestos)</b> <b>Crocidolite (blue asbestos)</b>

\* Shaded row with bolded text indicates sample contains a positive result for asbestos.

If Synthetic Mineral Fibre and Organic Fibre are not stated in Analysis Results, it implies not detected.

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Report Date: Thursday, 01/06/2017

Our ref: C109541:J149255-02 - Block C

Shane Haub  
Illawarra Shoalhaven LHD  
104 Princes Hwy  
MILTON NSW 2538

Dear Shane,

**Re: Asbestos Identification Analysis - Mortuary, Block C, Milton District Hospital, Princes Hwy, Milton NSW 2538**

This letter presents the results of asbestos fibre identification analysis performed on 1 sample collected by Erin Duff of Greencap on Monday, 29 May 2017. The sample was collected from Mortuary, Block C, Milton District Hospital, Princes Hwy, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining in our Sydney Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method NALAB 302 Asbestos Identification.

The analysis was completed on Thursday, 01 June 2017.

The sample will be kept for six months and then disposed of, unless otherwise directed.

The results of the asbestos identification analysis are presented in the appended table.

Should you require further information please contact Erin Duff.

Yours sincerely,  
Greencap

Simon Day : Approved Identifier

Simon Day : Approved Signatory



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Site Location:		Mortuary, Block C, Milton District Hospital, Princes Hwy, Milton NSW 2538	
	Sample ID	Sample Location/Description/Weight or Size	Analysis Result
1	J149255-02 - Block C - 001	Mortuary - Level 00 - Surrounding - Throughout - Eaves - Fibre Cement Sheeting  White-painted grey compressed fibre-cement sheet material  ~ 35 x 20 x 4 mm	Chrysotile (white asbestos) Amosite (brown asbestos) Crocidolite (blue asbestos)

\* Shaded row with bolded text indicates sample contains a positive result for asbestos.





Report Date: Monday, 15/10/2018

Our ref: C109541:J155696-02 - ISLHD-MUH-C

Wayne Davies  
NSW Health  
Lawson House, Wollongong Hospital, Loftus Street  
**WOLLONGONG NSW 2500**

Dear Wayne,

**Re: Asbestos Identification Analysis - 104 Princes Highway, Milton NSW 2538, Milton NSW 2538, Order Number 33157393.**

This letter presents the results of asbestos fibre identification analysis performed on 1 sample collected by Steve Harley of Greencap on Monday, 08 October 2018. The sample from given order number 33157393 was collected from 104 Princes Highway, Milton NSW 2538, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining in our Canberra Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method LAB04 Asbestos Identification by PLM. Any and all services carried out by Greencap for the Client are subject to the Terms and Conditions listed on the Greencap website at [www.greencap.com.au/about-greencap/terms-and-conditions](http://www.greencap.com.au/about-greencap/terms-and-conditions) and are governed by our statements of limitation available at [www.greencap.com.au/about-greencap/statements-of-limitation](http://www.greencap.com.au/about-greencap/statements-of-limitation).

The analysis was completed on Monday, 15 October 2018.

The sample will be kept for three months and then disposed of, unless otherwise directed.  
The results of the asbestos identification analysis are presented in the appended table. Results relate only to the items tested and are for the sole use by the client.

Should you require further information please contact Steve Harley.

Yours sincerely,  
**Greencap**

**Jhon Quinones : Approved Identifier**

**Jhon Quinones : Approved Signatory**



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J155696-02-ISLHD-MUH-C Milton District Hospital - C - Mortuary ID 20181008

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Report Date: Monday, 15/10/2018

Our ref: C109541:J155696-02 - ISLHD-MUH-C

<b>Site Location:</b>		104 Princes Highway, Milton NSW 2538, Milton NSW 2538	
	<b>Sample ID</b>	<b>Sample Location/Description/Weight or Size</b>	<b>Analysis Result</b>
1	J155696-02 - ISLHD-MUH-C - 001	Mortuary - Exterior - Level 00 - External - North, south - Mastic - Mastic Sealant  Grey hardened mastic material  ~ 30 x 30 x 1 mm	No Asbestos Detected Organic Fibres

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J155696-02-ISLHD-MUH-C Milton District Hospital - C - Mortuary ID 20181008

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Report Date: Monday, 15/10/2018

Our ref: C109541:J155696-02 - ISLHD-MUH-D

Wayne Davies  
NSW Health  
Lawson House, Wollongong Hospital, Loftus Street  
**WOLLONGONG NSW 2500**

Dear Wayne,

**Re: Asbestos Identification Analysis - 104 Princes Highway, Milton NSW 2538, Milton NSW 2538, Order Number 33157393.**

This letter presents the results of asbestos fibre identification analysis performed on 1 sample collected by Steve Harley of Greencap on Monday, 08 October 2018. The sample from given order number 33157393 was collected from 104 Princes Highway, Milton NSW 2538, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining in our Canberra Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method LAB04 Asbestos Identification by PLM. Any and all services carried out by Greencap for the Client are subject to the Terms and Conditions listed on the Greencap website at [www.greencap.com.au/about-greencap/terms-and-conditions](http://www.greencap.com.au/about-greencap/terms-and-conditions) and are governed by our statements of limitation available at [www.greencap.com.au/about-greencap/statements-of-limitation](http://www.greencap.com.au/about-greencap/statements-of-limitation).

The analysis was completed on Monday, 15 October 2018.

The sample will be kept for three months and then disposed of, unless otherwise directed.

The results of the asbestos identification analysis are presented in the appended table. Results relate only to the items tested and are for the sole use by the client.

Should you require further information please contact Steve Harley.

Yours sincerely,  
**Greencap**

**Jhon Quinones : Approved Identifier**

**Jhon Quinones : Approved Signatory**



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Report Date: Monday, 15/10/2018

Our ref: C109541:J155696-02 - ISLHD-MUH-D

<b>Site Location:</b>		104 Princes Highway, Milton NSW 2538, Milton NSW 2538	
	<b>Sample ID</b>	<b>Sample Location/Description/Weight or Size</b>	<b>Analysis Result</b>
1	J155696-02 - ISLHD-MUH-D - 001	Machinery Store - Storage Shed - Interior - Level 00 - Storage Room - South - Debris - Fibre Cement Sheeting  Unpainted grey fibre-cement sheet material  ~ 100 x 55 x 5 mm	No Asbestos Detected Organic Fibres

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J155696-02-ISLHD-MUH-D Milton District Hospital - D - Machinery Store ID 20181008

Page 2 of 2

Report Date: Monday, 01/02/2021

Our ref: C109541:J167110 - ISLHD-MUH-F

Wayne Davies  
NSW Health  
Locked Bag 6009  
**HUNTER REGION NSW 2310**

Dear Wayne,

**Re: Asbestos Identification Analysis - Block F - Milton Hospital, 104 Princes Highway, Milton NSW 2538**

This letter presents the results of asbestos fibre identification analysis performed on 2 samples collected by Tom Oyston of Greencap on Friday, 29 January 2021. The samples were collected from Block F - Milton Hospital, 104 Princes Highway, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining in our Wollongong Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method LAB04 Asbestos Identification by PLM. Any and all services carried out by Greencap for the Client are subject to the Terms and Conditions listed on the Greencap website at <https://www.greencap.com.au/terms-conditions> and are governed by our statements of limitation available at <https://www.greencap.com.au/statements-limitation>.

The analysis was completed on Monday, 01 February 2021.

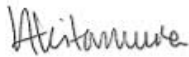
The samples will be kept for three months and then disposed of, unless otherwise directed.

The results of the asbestos identification analysis are presented in the appended table. Accreditation covers testing activities only, sampling activity is outside the scope of ISO 17025 accreditation. Results relate only to the items tested and are for the sole use by the client.

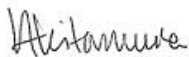
Should you require further information please contact our project manager Ellyssa Angelucci.

Yours sincerely,

**Greencap**



**Holly Kitamura : Approved Identifier**



**Holly Kitamura : Approved Signatory**



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Report Date: Monday, 01/02/2021

Our ref: C109541:J167110 - ISLHD-MUH-F

Site Location:		Block F - Milton Hospital, 104 Princes Highway, Milton NSW 2538	
	Sample ID	Sample Location/Description/Weight or Size	Analysis Result
1	J167110 - ISLHD-MUH-F - 001	Jamieson House - Exterior - Level 00 - Building Extension - North - Porch Ceiling - Fibre Cement Sheeting  Cream-painted gold-grey fibre-cement sheet material  ~ 20 x 20 x 1 mm	No Asbestos Detected Organic Fibres
2	J167110 - ISLHD-MUH-F - 002	Jamieson House - Interior & Exterior - Level 00 - External Storage Room - Throughout - Ceiling - Fibre Cement Sheeting  White-painted gold-grey fibre-cement sheet material  ~ 20 x 20 x <1 mm	<b>Chrysotile (white asbestos)</b> <b>Organic Fibres</b>

\* Shaded row with bolded text indicates sample contains a positive Analysis Result for asbestos.  
If Synthetic Mineral Fibre and Organic Fibre are not stated in Analysis Results, it implies not detected.



Report Date: Monday, 15/10/2018

Our ref: C109541:J155696-02 - ISLHD-MUH-F

Wayne Davies  
NSW Health  
Lawson House, Wollongong Hospital, Loftus Street  
**WOLLONGONG NSW 2500**

Dear Wayne,

**Re: Asbestos Identification Analysis - 104 Princes Highway, Milton NSW 2538, Milton NSW 2538, Order Number 33157393.**

This letter presents the results of asbestos fibre identification analysis performed on 2 samples collected by Steve Harley of Greencap on Monday, 08 October 2018. The samples from given order number 33157393 were collected from 104 Princes Highway, Milton NSW 2538, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining in our Canberra Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method LAB04 Asbestos Identification by PLM. Any and all services carried out by Greencap for the Client are subject to the Terms and Conditions listed on the Greencap website at [www.greencap.com.au/about-greencap/terms-and-conditions](http://www.greencap.com.au/about-greencap/terms-and-conditions) and are governed by our statements of limitation available at [www.greencap.com.au/about-greencap/statements-of-limitation](http://www.greencap.com.au/about-greencap/statements-of-limitation).

The analysis was completed on Monday, 15 October 2018.

The samples will be kept for three months and then disposed of, unless otherwise directed.  
The results of the asbestos identification analysis are presented in the appended table. Results relate only to the items tested and are for the sole use by the client.

Should you require further information please contact Steve Harley.

Yours sincerely,  
**Greencap**

**Jhon Quinones : Approved Identifier**

**Jhon Quinones : Approved Signatory**



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standards.

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J155696-02-ISLHD-MUH-F Milton District Hospital - F - Jamieson House ID 20181008

Page 1 of 2



Report Date: Monday, 15/10/2018

Our ref: C109541:J155696-02 - ISLHD-MUH-F

Site Location:		104 Princes Highway, Milton NSW 2538, Milton NSW 2538	
	Sample ID	Sample Location/Description/Weight or Size	Analysis Result
1	J155696-02 - ISLHD-MUH-F - 001	Jamieson House - Interior - Level 00 - Bathroom - East - Ceiling - Fibre Cement Sheeting - Original ceiling, above plasterboard ceiling  Light grey painted grey fibre-cement sheet material  ~ 50 x 30 x 5 mm	<b>Chrysotile (white asbestos)</b>
2	J155696-02 - ISLHD-MUH-F - 002	Jamieson House - Exterior - Level 00 - Original Building - North & East - Wall - Fibre Cement Sheeting  Unpainted grey fibre-cement sheet material  ~ 50 x 40 x 5 mm	<b>Chrysotile (white asbestos)</b>

\* Shaded row with bolded text indicates sample contains a positive result for asbestos.

If Synthetic Mineral Fibre and Organic Fibre are not stated in Analysis Results, it implies not detected.

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J155696-02-ISLHD-MUH-F Milton District Hospital - F - Jamieson House ID 20181008

Page 2 of 2





Greencap Pty Ltd  
ABN: 76 006 318 010  
Level 2 / 11 Khartoum Road  
North Ryde NSW 2113  
Australia  
P: (02) 9889 1800  
F: (02) 9889 1811  
www.greencap.com.au

Report Date: Thursday, 15/06/2017

Our ref: C109541:J149255-02 - Block F

Shane Haub  
Illawarra Shoalhaven Local Health District (ISLHD)  
104 Princes Hwy  
MILTON NSW 2538

Dear Shane,

**Re: Asbestos Identification Analysis - Block F - Jamieson House, Milton District Hospital, 104 Princes Highway, Milton NSW 2538**

This letter presents the results of asbestos fibre identification analysis performed on 11 samples collected by Erin Duff of Greencap on Monday, 29 May 2017. The samples were collected from Block F - Jamieson House, Milton District Hospital, 104 Princes Highway, Milton NSW 2538.

All sample analysis was performed using polarised light microscopy, including dispersion staining in our Sydney Laboratory by the method of Australian Standard AS4964-2004 and supplementary work instruction in house method NALAB 302 Asbestos Identification.

The analysis was completed on Wednesday, 14 June 2017.

The samples will be kept for six months and then disposed of, unless otherwise directed.

The results of the asbestos identification analysis are presented in the appended table.

Should you require further information please contact our project manager Scott McIlwain.

Yours sincerely,  
Greencap

Nicole Boukarim : Approved Identifier

Simon Day : Approved Signatory



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Corporate Site No. 5450, Site No. 3402 Sydney Laboratory.  
The results of the tests, calibrations and/or measurements  
included in this document are traceable to Australian/National  
standards.

Site Location:		Block F - Jamieson House, Milton District Hospital, 104 Princes Highway, Milton NSW 2538	
	Sample ID	Sample Location/Description/Weight or Size	Analysis Result
1	J149255-02 - Block F - 001	Jamieson House - Level 00 - External - Surrounding - Eaves - Fibre Cement Sheeting White-painted gold-grey fibre-cement sheet material ~ 15 x 7 x 1 mm	No Asbestos Detected Organic Fibres
2	J149255-02 - Block F - 002	Jamieson House - Level 00 - External - West - Porch Ceiling - Fibre Cement Sheeting White-painted gold-grey fibre-cement sheet material ~ 12 x 6 x 1 mm	No Asbestos Detected Organic Fibres
3	J149255-02 - Block F - 003	Jamieson House - Level 00 - External - West - Porch Ceiling - Fibre Cement Sheeting Off white-painted white-grey compressed fibre-cement sheet material ~ 40 x 25 x 5 mm	Chrysotile (white asbestos) Amosite (brown asbestos)
4	J149255-02 - Block F - 004	Jamieson House - Level 00 - External - North - Wall - Fibre Cement Sheeting White-painted gold-grey fibre-cement sheet material ~ 33 x 15 x 5 mm	No Asbestos Detected Organic Fibres
5	J149255-02 - Block F - 005	Jamieson House - Level 00 - Subfloor - South - Debris - Fibre Cement Sheeting Unpainted gold-grey layered fibre-cement sheet material ~ 50 x 25 x 5 mm	No Asbestos Detected Organic Fibres
6	J149255-02 - Block F - 006	Jamieson House - Level 00 - Subfloor - Throughout - Debris - Fibre Cement Sheeting Unpainted grey-white dimpled compressed fibre-cement sheet material ~ 80 x 51 x 5 mm	Chrysotile (white asbestos)
7	J149255-02 - Block F - 007	Jamieson House - Level 00 - Old Bathroom - Floor - Floor - Rigid Vinyl Tiles Red semi-flexible vinyl material only (no distinct adhesive layer present) ~ 40 x 20 x 3 mm	No Asbestos Detected
8	J149255-02 - Block F - 008	Jamieson House - Level 00 - Dining Room - East - Wall - Fibre Cement Sheeting Light purple-painted gold-grey fibre-cement sheet material ~ 20 x 14 x 4 mm	No Asbestos Detected Organic Fibres
9	J149255-02 - Block F - 009	Jamieson House - Level 00 - Old Bathroom - Throughout - Wall - Vinyl Tiles Off white semi-flexible vinyl material and associated amber adhesive material ~ 25 x 13 x 2 mm	No Asbestos Detected
10	J149255-02 - Block F - 010	Jamieson House - Level 00 - External - West - Wall - Fibre Cement Sheeting Unpainted gold-grey compressed fibre-cement sheet material ~ 40 x 12 x 3 mm	No Asbestos Detected Organic Fibres

Report Date: Thursday, 15/06/2017

Our ref: C109541:J149255-02 - Block F

Site Location:		Block F - Jamieson House, Milton District Hospital, 104 Princes Highway, Milton NSW 2538	
	Sample ID	Sample Location/Description/Weight or Size	Analysis Result
11	J149255-02 - Block F - 011	Jamieson House - Level 00 - Office - South - Infill Panels - Low Density Fibre Board Light green-painted tan organic fibrous sheet material ~ 35 x 20 x 4 mm	No Asbestos Detected Organic Fibres

\* Shaded row with bolded text indicates sample contains a positive result for asbestos.

Greencap WOLL P/L  
Office 2, 120 Smith St  
Wollongong  
NSW 2500



NATA Accredited  
Accreditation Number 1261  
Site Number 18217

Accredited for compliance with ISO/IEC 17025 – Testing  
NATA is a signatory to the ILAC Mutual Recognition  
Arrangement for the mutual recognition of the  
equivalence of testing, medical testing, calibration,  
inspection and proficiency testing scheme providers  
reports.

Attention: Ellyssa Angelucci

Report 771622-S-V2

Project name

Project ID

J167110

Received Date

Feb 03, 2021

Client Sample ID			J167110- ISLHD-MUH-A- LP-001	J167110- ISLHD-MUH-A- LP-002	J167110- ISLHD-MUH-B- LP-001	J167110- ISLHD-MUH-C- LP-001
Sample Matrix			Paint	Paint	Paint	Paint
Eurofins Sample No.			S21-Fe07906	S21-Fe07907	S21-Fe07908	S21-Fe07909
Date Sampled			Not Provided <sup>112</sup>	Not Provided <sup>112</sup>	Not Provided <sup>112</sup>	Not Provided <sup>112</sup>
Test/Reference	LOR	Unit				
Lead (% w/w)	0.01	%	1.1	0.33	0.13	0.03

Client Sample ID			J167110- ISLHD-MUH-E- LP-001	J167110- ISLHD-MUH-F- LP-001	J167110- ISLHD-MUH-F- LP-002	J167110- ISLHD-MUH-F- LP-003
Sample Matrix			Paint	Paint	Paint	Paint
Eurofins Sample No.			S21-Fe07910	S21-Fe07911	S21-Fe07912	S21-Fe07913
Date Sampled			Not Provided <sup>112</sup>	Not Provided <sup>112</sup>	Not Provided <sup>112</sup>	Not Provided <sup>112</sup>
Test/Reference	LOR	Unit				
Lead (% w/w)	0.01	%	0.02	0.02	0.49	< 0.01

**Sample History**

Where samples are submitted/analysed over several days, the last date of extraction is reported.

If the date and time of sampling are not provided, the Laboratory will not be responsible for compromised results should testing be performed outside the recommended holding time.

**Description**

Lead (% w/w)

**Testing Site**

Sydney

**Extracted**

Feb 10, 2021

**Holding Time**

6 Months

- Method: LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS



## Environment Testing

ABN: 50 005 085 521 web: www.eurofins.com.au email: EnviroSales@eurofins.com

### Australia

**Melbourne**  
6 Monterey Road  
Dandenong South VIC 3175  
Phone : +61 3 8564 5000  
NATA # 1261  
Site # 1254 & 14271

**Sydney**  
Unit F3, Building F  
16 Mars Road  
Lane Cove West NSW 2066  
Phone : +61 2 9900 8400  
NATA # 1261 Site # 18217

**Brisbane**  
1/21 Smallwood Place  
Murarie QLD 4172  
Phone : +61 7 3902 4600  
NATA # 1261 Site # 20794

**Perth**  
46-48 Banksia Road  
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Site # 23736

### New Zealand

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Phone : +64 9 526 45 51  
IANZ # 1327

**Christchurch**  
43 Detroit Drive  
Rolleston, Christchurch 7675  
Phone : 0800 856 450  
IANZ # 1290

**Company Name:** Greencap WOLL P/L  
**Address:** Office 2, 120 Smith St  
Wollongong  
NSW 2500

**Project Name:** J167110  
**Project ID:**

**Order No.:** PO282876  
**Report #:** 771622  
**Phone:** 02 4298 2600  
**Fax:**

**Received:** Feb 3, 2021 3:30 PM  
**Due:** Feb 10, 2021  
**Priority:** 5 Day  
**Contact Name:** Elyssa Angelucci

**Eurofins Analytical Services Manager : Andrew Black**

Sample Detail					Lead (% w/w)
Melbourne Laboratory - NATA Site # 1254 & 14271					
Sydney Laboratory - NATA Site # 18217					X
Brisbane Laboratory - NATA Site # 20794					
Perth Laboratory - NATA Site # 23736					
Mayfield Laboratory - NATA Site # 25079					
External Laboratory					
No	Sample ID	Sample Date	Sampling Time	Matrix	LAB ID
1	J167110-ISLHD-MUH-A-LP-001	Not Provided		Paint	S21-Fe07906
2	J167110-ISLHD-MUH-A-LP-002	Not Provided		Paint	S21-Fe07907
3	J167110-ISLHD-MUH-B-LP-001	Not Provided		Paint	S21-Fe07908
4	J167110-ISLHD-MUH-C-LP-001	Not Provided		Paint	S21-Fe07909

First Reported: Feb 10, 2021

Date Reported: May 11, 2021

Eurofins Environment Testing Unit F3, Building F, 16 Mars Road, Lane Cove West, NSW, Australia, 2066

ABN : 50 005 085 521 Telephone : +61 2 9900 8400

Page 3 of 6



## Environment Testing

### Australia

**Melbourne**  
6 Monterey Road  
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Rolleston, Christchurch 7675  
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IANZ # 1290

ABN: 50 005 085 521 web: www.eurofins.com.au email: EnviroSales@eurofins.com

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Wollongong  
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Sydney Laboratory - NATA Site # 18217					X
Brisbane Laboratory - NATA Site # 20794					
Perth Laboratory - NATA Site # 23736					
Mayfield Laboratory - NATA Site # 25079					
External Laboratory					
5	J167110- ISLHD-MUH- E-LP-001	Not Provided	Paint	S21-Fe07910	X
6	J167110- ISLHD-MUH- F-LP-001	Not Provided	Paint	S21-Fe07911	X
7	J167110- ISLHD-MUH- F-LP-002	Not Provided	Paint	S21-Fe07912	X
8	J167110- ISLHD-MUH- F-LP-003	Not Provided	Paint	S21-Fe07913	X
Test Counts					8

## Internal Quality Control Review and Glossary

### General

1. Laboratory QC results for Method Blanks, Duplicates, Matrix Spikes, and Laboratory Control Samples follows guidelines delineated in the National Environment Protection (Assessment of Site Contamination) Measure 1999, as amended May 2013 and are included in this QC report where applicable. Additional QC data may be available on request.
2. All soil/sediment/solid results are reported on a dry basis, unless otherwise stated.
3. All biota/food results are reported on a wet weight basis on the edible portion, unless otherwise stated.
4. Actual LORs are matrix dependant. Quoted LORs may be raised where sample extracts are diluted due to interferences.
5. Results are uncorrected for matrix spikes or surrogate recoveries except for PFAS compounds.
6. SVOC analysis on waters are performed on homogenised, unfiltered samples, unless noted otherwise.
7. Samples were analysed on an 'as received' basis.
8. Information identified on this report with blue colour, indicates data provided by customer, that may have an impact on the results.
9. This report replaces any interim results previously issued.

### Holding Times

Please refer to 'Sample Preservation and Container Guide' for holding times (QS3001).

For samples received on the last day of holding time, notification of testing requirements should have been received at least 6 hours prior to sample receipt deadlines as stated on the SRA.

If the Laboratory did not receive the information in the required timeframe, and regardless of any other integrity issues, suitably qualified results may still be reported.

Holding times apply from the date of sampling, therefore compliance to these may be outside the laboratory's control.

For VOCs containing vinyl chloride, styrene and 2-chloroethyl vinyl ether the holding time is 7 days however for all other VOCs such as BTEX or C6-10 TRH then the holding time is 14 days.

**\*\*NOTE:** pH duplicates are reported as a range NOT as RPD

### Units

**mg/kg:** milligrams per kilogram

**mg/L:** milligrams per litre

**ug/L:** micrograms per litre

**ppm:** Parts per million

**ppb:** Parts per billion

**%:** Percentage

**org/100mL:** Organisms per 100 millilitres

**NTU:** Nephelometric Turbidity Units

**MPN/100mL:** Most Probable Number of organisms per 100 millilitres

### Terms

<b>Dry</b>	Where a moisture has been determined on a solid sample the result is expressed on a dry basis.
<b>LOR</b>	Limit of Reporting.
<b>SPIKE</b>	Addition of the analyte to the sample and reported as percentage recovery.
<b>RPD</b>	Relative Percent Difference between two Duplicate pieces of analysis.
<b>LCS</b>	Laboratory Control Sample - reported as percent recovery.
<b>CRM</b>	Certified Reference Material - reported as percent recovery.
<b>Method Blank</b>	In the case of solid samples these are performed on laboratory certified clean sands and in the case of water samples these are performed on de-ionised water.
<b>Surr - Surrogate</b>	The addition of a like compound to the analyte target and reported as percentage recovery.
<b>Duplicate</b>	A second piece of analysis from the same sample and reported in the same units as the result to show comparison.
<b>USEPA</b>	United States Environmental Protection Agency
<b>APHA</b>	American Public Health Association
<b>TCLP</b>	Toxicity Characteristic Leaching Procedure
<b>COC</b>	Chain of Custody
<b>SRA</b>	Sample Receipt Advice
<b>QSM</b>	US Department of Defense Quality Systems Manual Version 5.3
<b>CP</b>	Client Parent - QC was performed on samples pertaining to this report
<b>NCP</b>	Non-Client Parent - QC performed on samples not pertaining to this report, QC is representative of the sequence or batch that client samples were analysed within.
<b>TEQ</b>	Toxic Equivalency Quotient

### QC - Acceptance Criteria

RPD Duplicates: Global RPD Duplicates Acceptance Criteria is 30% however the following acceptance guidelines are equally applicable:

Results <10 times the LOR : No Limit

Results between 10-20 times the LOR : RPD must lie between 0-50%

Results >20 times the LOR : RPD must lie between 0-30%

Surrogate Recoveries: Recoveries must lie between 20-130% Phenols & 50-150% PFASs

PFAS field samples that contain surrogate recoveries in excess of the QC limit designated in QSM 5.3 where no positive PFAS results have been reported have been reviewed and no data was affected.

WA DWER (n=10): PFBA, PFPeA, PFHxA, PFHpA, PFOA, PFBS, PFHxS, PFOS, 6:2 FTSA, 8:2 FTSA

### QC Data General Comments

1. Where a result is reported as a less than (<), higher than the nominated LOR, this is due to either matrix interference, extract dilution required due to interferences or contaminant levels within the sample, high moisture content or insufficient sample provided.
2. Duplicate data shown within this report that states the word "BATCH" is a Batch Duplicate from outside of your sample batch, but within the laboratory sample batch at a 1:10 ratio. The Parent and Duplicate data shown is not data from your samples.
3. Organochlorine Pesticide analysis - where reporting LCS data, Toxaphene & Chlordane are not added to the LCS.
4. Organochlorine Pesticide analysis - where reporting Spike data, Toxaphene is not added to the Spike.
5. Total Recoverable Hydrocarbons - where reporting Spike & LCS data, a single spike of commercial Hydrocarbon products in the range of C12-C30 is added and it's Total Recovery is reported in the C10-C14 cell of the Report.
6. pH and Free Chlorine analysed in the laboratory - Analysis on this test must begin within 30 minutes of sampling. Therefore laboratory analysis is unlikely to be completed within holding time. Analysis will begin as soon as possible after sample receipt.
7. Recovery Data (Spikes & Surrogates) - where chromatographic interference does not allow the determination of Recovery the term "INT" appears against that analyte.
8. Polychlorinated Biphenyls are spiked only using Aroclor 1260 in Matrix Spikes and LCS.
9. For Matrix Spikes and LCS results a dash "-" in the report means that the specific analyte was not added to the QC sample.
10. Duplicate RPDs are calculated from raw analytical data thus it is possible to have two sets of data.

First Reported: Feb 10, 2021

Eurofins Environment Testing Unit F3, Building F, 16 Mars Road, Lane Cove West, NSW, Australia, 2066

Page 5 of 6

Date Reported: May 11, 2021

ABN : 50 005 085 521 Telephone: +61 2 9900 8400

Report Number: 771622-S-V2



### Comments

V2- new version to amend all sample IDs that weren't matching the COC as per client request of internal error.

### Sample Integrity

Custody Seals Intact (if used)	N/A
Attempt to Chill was evident	N/A
Sample correctly preserved	Yes
Appropriate sample containers have been used	Yes
Sample containers for volatile analysis received with minimal headspace	Yes
Samples received within HoldingTime	N/A
Some samples have been subcontracted	No

### Qualifier Codes/Comments

Code	Description
I12	Where sampling date has not been provided, Eurofins   Environment Testing is not able to determine whether analysis has been performed within recommended holding times.

### Authorised by:

Andrew Black                      Analytical Services Manager  
John Nguyen                      Senior Analyst-Metal (NSW)



**Glenn Jackson**  
**General Manager**

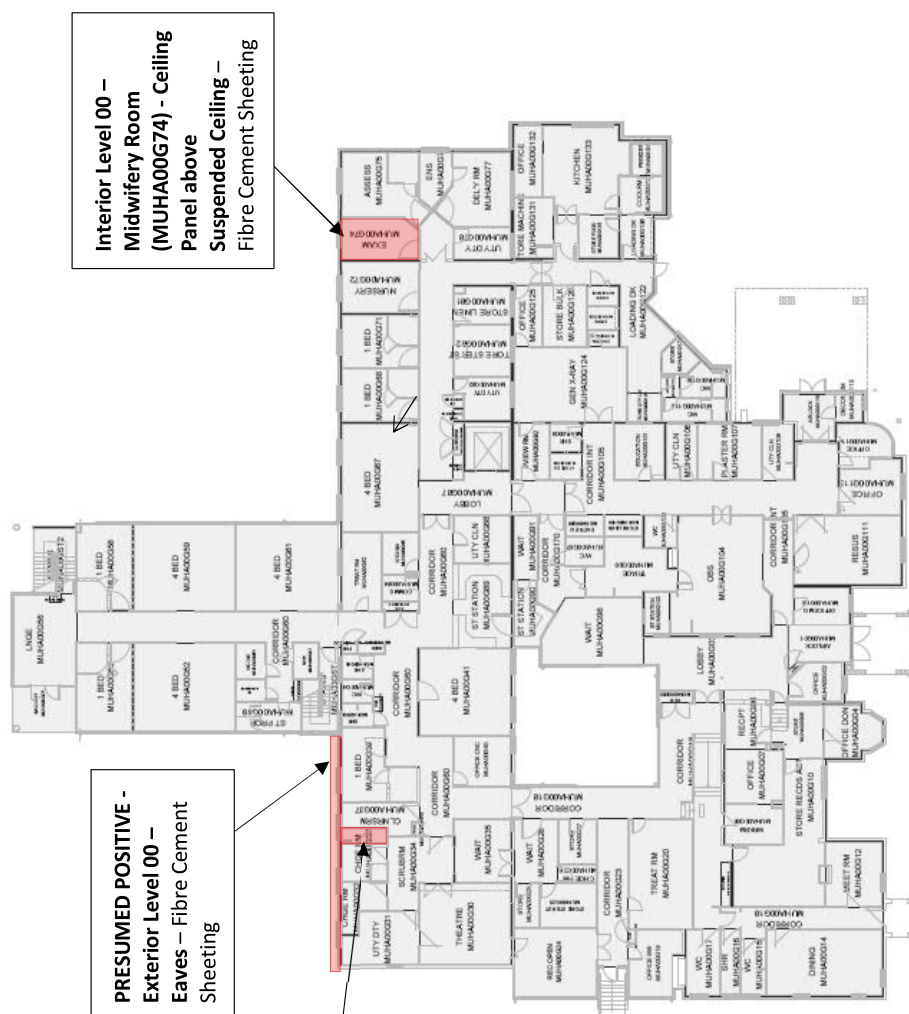
Final Report – this report replaces any previously issued Report

- Indicates Not Requested

\* Indicates NATA accreditation does not cover the performance of this service

Measurement uncertainty of test data is available on request or please [click here](#).

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Interior Level 00 –  
Midwifery Room  
(MUHA00G74) - Ceiling  
Panel above  
Suspended Ceiling –  
Fibre Cement Sheetting

PRESUMED POSITIVE -  
Exterior Level 00 –  
Eaves – Fibre Cement  
Sheetting

Interior Level 00 –  
Operating Suite Toilet  
(MUHA00G33) - Ceiling  
– Fibre Cement  
Sheetting

Location of Asbestos Containing  
Materials (ACM) - Site Plan –  
Milton Hospital MUH – Building  
A – Main Hospital Building -  
LEVEL 00

Not to scale -  
Markings are  
representative only

Location of Asbestos			
Legend	Site Name	Milton Hospital (MUH) A - 00	Client Name
	Date	Tuesday, 23 August 2022	Job Number
	Consultant	Tom Oyston	Version
		Location of ACM	
		Illawarra Shoalhaven Local Health District (ISLHD)	
		J049948	
		1.0	

