



**REPORT TO
HAMMONDCARE**

**ON
HAZARDOUS BUILDING MATERIALS SURVEY**

**FOR
PROPOSED DEMOLITION WORKS**

**AT
GREENWICH HOSPITAL, 97-115 RIVER ROAD,
GREENWICH, NSW**

Date: 5 May 2022
Ref: E32507BLrpt-HAZRev2

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Abbreviations

Asbestos Containing Material
Chain of Custody
JK Environments
National Association of Testing Authorities
Personal Protective Equipment
Polychlorinated Biphenyls
Practical Quantitation Limit
Synthetic Mineral Fibre

ACM
COC
JKE
NATA
PPE
PCB
PQL
SMF

1 INTRODUCTION

Hammondcare ('the client') commissioned JK Environments (JKE) to undertake a hazardous building materials survey for the proposed demolition works at Greenwich Hospital, 97-115 River Road, Greenwich, NSW. The site location is shown on Figure 1 and the survey was confined to the buildings earmarked for demolition, as shown on Figure 2 attached in the appendices.

This report is to be submitted to the Department of Planning, Environment (DPE) in support of a State Significant Development Application (SSD-13619238) for the redevelopment of Greenwich Hospital into an integrated hospital and seniors living facility on land identified as 97-115 River Road, Greenwich, NSW (the site). The extent of the site is shown below.



The subject proposal is for the detail design and construction of the facility following its concept approval under SSD-8699. Specifically, SSD-13619238 seeks approval for the following:

- Demolition of the existing hospital building and associated facilities at the site;
- Construction of a new hospital facility and integrated healthcare comprising of hospital, residential aged care, seniors housing, overnight respite, across:
 - A new main hospital building up to RL 80.0;
 - Two new seniors living buildings, Northern building up to RL 56.36, and Southern building up to RL 60.65;
 - A new 2-3 storey respite care building up to RL 56.9;
- Construction of associated site facilities and services, including pedestrian and vehicular access and basement parking;
- Site landscaping and infrastructure works; and
- Preservation of Pallister House which will continue to host dementia care and administrative functions.

This document was prepared specifically for the proposed site development works and should not be considered a hazardous building materials management plan or removal control plan.

The document does not contain information regarding an assessment of risk, safe work procedures or control measures associated with hazardous building materials. In the event that hazardous building materials remain within the buildings/structures at the site a hazardous building materials management plan must be prepared.

1.1 Scope of Work

The survey was undertaken generally in accordance with a JKE proposal (Ref: EP53931BL-HAZ) of 15 July 2021 and written acceptance from the client of 12 August 2021. The scope of work included the following:

- A detailed inspection of the existing building and structures shown on Figure 2;
- Sampling of representative materials in accordance with the assessment criteria and inspection procedure outlined in Section 4;
- Documentation of inspection finds including sample location, material type, condition, friability, photographic evidence and site location;
- Laboratory analysis of selected representative materials; and
- Preparation of a report presenting the results of the hazardous building materials assessment.

2 SITE DESCRIPTION

Field work for this investigation was undertaken between 31 January and 3 February 2022. The site description at the time of the field work is outlined below. The site location is shown on Figure 1 and the general site layout is shown on Figure 2.

The site is located to the south of River Road and west of St Vincents Road, Greenwich, NSW. The site included in the scope of this survey generally consists of a large multi-level hospital building, the Riverglen building, Blue Gum building and several smaller buildings and structures, as shown on the attached Figure 2.

A general description of each building/structure is outlined below:

Table 2-1: Summary of Building Descriptions

Building	Description
Main Hospital Building	<p>The main hospital building was constructed in 1964 as part of the original Greenwich Hospital development. The building is made up of several connected wings each with multiple levels containing several aspects of the hospital including patient treatment, rehabilitation, day surgery, palliative care, staff offices, kitchen, canteen, laundry services, storage, reception, plant rooms and maintenance areas. Some internal areas of the building where patients were present were not inspected in detail due to the constraints in access.</p> <p>The building was of brick, metal and concrete construction with fibre cement eaves and awnings, concrete floors, brick and concrete external walls, plaster and brick internal walls, plaster ceilings and a ceramic tile and metal roof.</p>
Maintenance Building	<p>The maintenance building consisted of a two-storey brick building to the south-west of the main hospital building. The maintenance building contained two offices, staff amenities and storage areas on the ground level, with further storage on the lower-ground level. The building was constructed in 1964 in conjunction with the hospital.</p> <p>The maintenance building was of brick, concrete and metal construction with brick and fibre cement external walls, plaster, fibre cement and brick internal walls, plaster ceilings, concrete floors and a metal roof.</p>
Blue Gum	<p>The Blue Gum building was constructed in the 1990's and consisted of a two-storey brick building with an attached single storey meeting room. The larger building contained offices, meeting rooms and staff amenities. The buildings are currently used for palliative care assistance and other hospital assistance.</p> <p>The buildings were of brick and concrete construction with brick and concrete foundations, brick external walls, brick and plaster internal walls, concrete floors, fibre cement eaves and metal roof.</p>
Riverglen	<p>The Riverglen building was constructed in the 1990's and is located in the north-west corner of the hospital grounds. The building consisted of a single storey brick building that contained accommodation rooms and amenities for aged care. Internal areas of the resident rooms were not inspected due to the constraints in access.</p> <p>The building was of brick and concrete construction with brick pier foundations, fibre cement, brick and metal external walls, brick and plaster internal walls, concrete floor and a metal roof.</p>
Gazebo	<p>The gazebo was constructed in the 1990's and is located to the south of Blue Gum. It consisted of a timber framed structure with metal roof and concrete slab floor.</p>

2.1 Previous Assessment

An existing hazardous material register for a limited area of the hospital was provided by the client for information purposes during the survey. The register was reported by Greencap with an issue date of 18 April 2018. The register confirmed various asbestos containing materials (ACM), SMF materials and lead containing paint within the internal and external areas of the buildings surveyed.

During the JKE inspection, items recorded in the register were reinspected and re-sampled for the purpose of completeness. Materials listed in the 2018 register have been included in the current hazardous building materials register provided in Appendix B.

3 REGULATORY BACKGROUND INFORMATION

All work associated with the inspection and reporting of hazardous building materials is generally undertaken in accordance with the following legislation, guidelines and standards:

Table 3-1: Guidelines / Documents

GUIDELINES / REGULATIONS / DOCUMENTS
Asbestos
<i>Code of Practice How to Manage and Control Asbestos in the Workplace, Safe Work NSW, August 2019</i>
<i>Code of Practice How to Safely Remove Asbestos, Safe Work NSW, August 2019</i>
SMF
<i>National Standard for the Safe Use of Synthetic Mineral Fibres [National Occupational Health and Safety Commission:1004 (1990)]</i>
<i>National Code of Practice for the Safe Use of Synthetic Mineral Fibres [National Occupational Health and Safety Commission:2006 (1990)]</i>
<i>Code of Practice for the Safe Use of Synthetic Mineral Fibres, WorkCover: 1993.</i>
Lead
<i>Guide to Lead Paint Management - Part 2: Residential and Commercial Buildings, Australian Standard AS4361.2, 1998</i>
<i>Guide to Hazardous Paint Management, Part 2: Lead Paint in Residential, Public and Commercial Buildings, Australian Standard AS4361.2, 2017</i>
PCBs
<i>Identification of PCB-Containing Capacitors, Australian and New Zealand Environment and Conservation Council (ANZECC), 1997</i>
General
<i>Work Health and Safety Act 2011 (NSW)</i>
<i>Work Health and Safety Regulation 2017 (NSW)</i>
<i>The Demolition of Structures, Australian Standard AS2601 (2001)</i>

4 ASSESSMENT CRITERIA AND INSPECTION PROCEDURE

The assessment included a visual inspection of the buildings/structures, sampling and laboratory analysis as described in the following sections.

4.1 Asbestos Fibre Containing Materials

Representative samples of construction materials identified as potentially containing asbestos were obtained using hand tools by personnel wearing suitable personal protective equipment (PPE). The samples were placed in sealed plastic bags and labelled with a unique job number, sampling location and date. All samples were recorded on the chain of custody (COC) record presented in Appendix C.

Following the completion of the field inspection, the samples were forwarded to a National Association of Testing Authorities (NATA) registered laboratory, Envirolab Services Pty Ltd (NATA Accreditation No. 2901), for analysis. The asbestos samples were analysed using stereo and polarising light microscopy methods with dispersion staining techniques.

4.2 Lead Containing Materials

Representative samples of deteriorated paint films and accumulated dust that potentially contain elevated lead concentrations were obtained using hand tools by personnel wearing suitable PPE.

Only significantly deteriorated paint systems that are considered likely to impact on demolition/refurbishment practices or that are considered a health or environmental hazard were sampled and recorded.

The paint flakes obtained included all layers of paint on a particular surface and so are considered to be composites of the materials at each location. The paint flake samples were placed in sealed plastic bags and labelled with a unique job number, sampling location and date. All samples were recorded on the COC record presented in Appendix C.

In accordance with the Australian Standard AS4361.2, 2017 *“Guide to Hazardous Paint Management, Part 2: Lead Paint in Residential, Public and Commercial Buildings*, a lead in paint concentration greater than 0.1% w/w is considered to be lead based paint.

Settled dust sampling involved the collection of settled dust from a known surface area by wet wipe. The area should preferably be 0.09m² (which corresponds to an area 30 cm × 30cm) and in any event not less than 0.01m², depending on the amount of dust present. A non-alcoholic moistened wipe is folded to form a firm swab. The swab is placed flat onto the surface in one corner of the area to be sampled and rubbed across the entire area in an ‘S’ pattern. The wipe is re-folded so that the collected dust is on the inside and is again rubbed across the area at 90° to the first ‘S’. The wipe is again folded with the dust inside and placed in the sterile sample container.

The lead concentration per m² is calculated using the equation $(\mu\text{g}/\text{swab} \div 0.09) \div 1000$.

Following the completion of the field inspection, the samples were forwarded to a NATA registered laboratory for analysis. Analysis for lead content is performed using a nitric and hydrochloric acid digest followed by ICP-AES (Inductively Coupled Plasma – Atomic Emission Spectroscopy) quantification methods.

The result, when received from the laboratory, is converted to milligrams, and then divided by the area sampled (in square metres) to give a lead loading expressed in mg/m².

4.2.1 Lead Materials Assessment Criteria

As stated above, a lead in paint concentration greater than 0.1% w/w is considered to be lead based paint.

In the absence of current published lead levels in dust, the acceptance level of 8 mg/m² for exterior surfaces as published in *Australian Standard AS4361.2, 1998 Guide to Lead Paint Management - Part 2: Residential and Commercial Buildings*, is considered the most appropriate guideline for comparison for lead in ceiling dust, and has been adopted for the assessment.

4.3 Polychlorinated Biphenyls (PCBs) Containing Electrical Equipment

The major use of PCBs in the electrical industry has been inside transformers and capacitors. Transformers may include relatively small transformers inside electrical mains/fuse cabinets. Capacitors containing PCBs were installed in numerous types of fluorescent light fittings during the 1950's, 60's and 70's.

Representative samples of each type of electrical equipment identified within the existing structure were visually examined to assess whether the equipment is insulated with PCBs. Details on the make, type, capacitance, dimensions, date and power were recorded and checked with the ANZECC database of known PCB containing electrical equipment and the results of the review were noted.

4.4 Synthetic Mineral Fibre Containing Materials

Construction materials identified as potentially containing synthetic mineral fibre (SMF) were examined by site personnel and their location was noted. In the event that the materials were suspected to contain asbestos fibres, representative samples were obtained using hand tools by personnel wearing suitable PPE. The material samples were placed in sealed plastic bags and labelled with a unique job number, sampling location and date. All samples were recorded on the COC record presented in Appendix C.

Following the completion of the field inspection, the samples were forwarded to a NATA registered laboratory for asbestos fibre analysis. The samples were analysed using stereo and polarising light microscopy methods with dispersion staining techniques.

5 RESULTS OF THE INSPECTION

The results of the inspection and subsequent laboratory analysis are summarised in the following sections. For specific locations and details of materials identified during the inspection, please refer to the Hazardous Building Materials Register in Appendix A and the laboratory analysis report in Appendix C.

5.1 Asbestos

Asbestos containing materials were identified within the interior and the exterior of the existing building and structures at the site at the time of the inspection. Both friable and bonded asbestos containing materials were encountered at the site.

Refer to Section 6.1 of this report for recommendations on asbestos and the Hazardous Building Materials Register for details of material sampled and inspected for asbestos.

5.2 Lead in Paint

Lead containing paint systems were identified on the external and internal doors and frames, metal air-conditioning plant and ductwork and walls and handrails within the central and western fire stairwells. The paint systems were all deteriorated at the time of the inspection. Refer to Section 6.2 of this report for recommendations on lead paint systems.

5.3 Lead in Accumulated Dust

Not identified within the scope and limitations of the report.

5.4 Polychlorinated Biphenyls (PCBs)

Fluorescent light fittings potentially housing PCB containing capacitors were identified throughout the site. The fittings were visually inspected at the time of the inspection. Refer to Section 6.4 of this report for recommendations on PCBs.

5.5 Synthetic Mineral Fibre (SMF)

Materials containing SMF were identified in the form of foil wrapped insulation, foil backed insulation, metal wrapped insulation, sprayed insulation, fire stopper pillows, vinyl sheeting and water heater systems at the site. All materials were in good condition at the time of the inspection. Refer to Section 6.5 of this report for recommendations on SMF containing materials.

5.6 Site Access Limitations

Due to restrictions associated with COVID-19 at the time of the survey, only limited inspections were conducted of patient and resident rooms within the main hospital building and Riverglen. Patient rooms that were vacant at the time of the survey were inspected. This is not considered to impact the completeness of the survey; however, it is recommended that these areas are re-inspected when vacant and prior to demolition.

Access throughout the site was generally restricted due to furniture, fittings, floor coverings, stored materials and occupation by patients, residents, and staff of the hospital.

All electrical switchboards and mechanical equipment were operational at the time of the inspection and sampling was not undertaken.

6 COMMENTS AND RECOMMENDATIONS

6.1 Asbestos Materials

Asbestos fibre containing construction materials have been identified within the interior and the exterior of the existing buildings and structures at the site. Both friable and non-friable asbestos containing materials were identified.

Friable asbestos materials were identified in the form of wrapped lagging insulation to pipework and associated debris within the boiler rooms No.1 and No.2 of the main hospital building. Access to the boiler rooms should be restricted until such time as the material can be removed.

Additional friable asbestos lagging insulation to pipework was identified within service cupboards, wall voids and cavities associated with the same pipework from the boiler rooms. Access to these areas is generally limited, however access into service cupboards and within wall cavities by trades or contractors should be restricted until such time as the material can be removed.

Any materials presumed to contain asbestos must be treated as such.

Prior to demolition or refurbishment work this document must be provided as a register to the demolition/building contractor.

As friable asbestos has been identified on site, all works associated with the disturbance and removal of asbestos containing materials must be undertaken by a Licenced *Class A* Asbestos Removalist.

The asbestos removalist must prepare an Asbestos Removal Control Plan for the proposed works. The control plan should include an allowance for asbestos air fibre monitoring during the removal and thorough clean up works upon completion of the removal works.

An asbestos management plan (AMP) must be prepared for the proposed works in areas containing asbestos.

A clearance inspection must be undertaken on completion of works and prior to any other construction activities being undertaken.

If previously unidentified materials (suspected of containing asbestos) are identified during the demolition phase, works should cease and the material should be inspected and classified by an experienced consultant. The area should be isolated and barricaded until the material has been classified as non-hazardous or removed and the area cleared.

All asbestos containing materials (and materials presumed to contain asbestos) must be removed in accordance with the regulations and codes outlined in Section 3 and by an experienced asbestos removal contractor.

6.2 Lead in Paint

Deteriorated paint films containing elevated lead levels were identified on the external and internal doors and frames, metal air-conditioning plant and ductwork and walls and handrails within the central and western fire stairwells during the assessment. All identified lead containing paint films must be removed / treated in accordance with the regulations and codes outlined in Section 3 and by an experienced hazardous materials removal contractor.

6.3 Lead in Accumulated Dust

Not identified within the scope and limitations of the report.

6.4 PCB Containing Electrical Equipment

Representative samples of each major type of fluorescent light fitting were visually inspected to determine which lights are fitted with PCB containing ballast capacitors.

Light fittings potentially housing a PCB containing metal capacitor were identified generally within movement areas throughout the site. PCBs are a scheduled waste with strict guidelines regarding transport and handling. PCB work is to be conducted in accordance with the Environmental Protection & Heritage Council's *Polychlorinated Biphenyls Management Plan*, Revised Edition April 2003. This briefly includes:

- Prior to demolition when the power is disconnected, inspect the light fittings;
- Metal PCB containing capacitors are to be removed, placed in plastic lined 200 litre drums and disposed of as PCB Scheduled Waste. Any light fitting that shows signs of oil staining from capacitors is to be disposed of as PCB contaminated;
- Protective clothing including eye protection, PCB resistant gloves and overalls are to be worn;
- Contaminated gloves and disposable coveralls are to be disposed of as PCB contaminated waste; and
- Contractors licenced to transport and handle PCBs must be used for transport and disposal.

If any metal cased capacitors are found during demolition works that were previously unidentified, they should be treated as containing PCBs. Details on storing, conveying and disposing of PCB material or PCB wastes can be found in *Polychlorinated Biphenyls Management Plan*, Environmental Protection & Heritage Council, Revised Edition April 2003.

6.5 SMF Materials

Sources of SMF containing materials are present as insulation material in the form of foil wrapped insulation, foil backed insulation, metal wrapped insulation, sprayed insulation, fire stopper pillows, vinyl sheeting and water heater systems at the site. These SMF materials were in a stable condition at the time of the site inspection.

All SMF containing materials must be removed in accordance with the national Standard and code outlined in Section 3 and by an experienced hazardous materials removal contractor.

7 LIMITATIONS

The conclusions developed in this report are based on site conditions which existed at the time of the survey. They are based on investigation of conditions at specific locations, chosen to be as representative as possible under the given circumstances, and visual observations of the site and vicinity, together with the interpretation of available documents reviewed as described in this report.

Surveys are conducted in a conscientious and professional manner. The nature of the task however, and the likely disproportion between any damage or loss which might arise from the work or reports prepared as a result, and the cost of our services, is such that JKE cannot guarantee that all hazardous building materials have been identified and/or addressed.

Due to the possibility of renovations and additions to the building structures over time, hazardous building materials may have been hidden behind new walls and ceilings. Such areas were inaccessible during the inspection. If any suspect materials are found during further renovation of the buildings, the material should be sent for identification and expert advice sought.

Therefore, while we carry out the work to the best of our ability, we totally exclude any loss or damages which may arise from services we have provided to our client and/or any other associated parties.

Unless specifically noted, the survey did not cover:

- Hidden and/or inaccessible locations such as in or under concrete slabs, wall cavities, hidden storage areas and the like;
- Lift wells and inaccessible/unidentified shafts, cavities and the like;
- Air conditioning, heating, mechanical, electrical or other equipment;
- General exterior ground surfaces and subsurface areas e.g. asbestos in fill/soil;
- Materials dumped, hidden, or otherwise placed in locations which one could not reasonably anticipate;
- Materials other than normal building fabric, materials in laboratories or special purpose facilities and building materials that cannot be reasonably and safely assessed without assistance;
- Areas where access was limited during the time of the site inspection as outlined in Section 6; and
- Materials other than asbestos, lead, PCBs and SMF are generally outside the scope as identification can require specialised analysis/inspection techniques.

Where other potentially hazardous materials are identified these are normally reported on to the best of the consultant's ability. Analysis is not normally included and there is no guarantee that all such materials have been identified and/or addressed.

All work conducted and reports produced by JKE are prepared for a particular Client's objective and are based on a specific scope, conditions and limitations, as agreed upon between JKE and the Client. Information and/or report(s) prepared by JKE may therefore not be suitable for any use other than the intended objective. No parties other than the Client should use any information and/or report(s) without first conferring with JKE.



Before passing on to a third party any information and/or report(s) prepared by JKE, the Client is to inform fully the third party of the objective and scope, and all limitations and conditions, including any other relevant information which applies to the information and/or report(s) prepared by JKE.

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If you have any questions concerning the contents of this letter please do not hesitate to contact us.

Important Information About This Report

These notes have been prepared by JKE to assist with the assessment and interpretation of this report.

The Report is based on a Unique Set of Project Specific Factors

This report has been prepared in response to specific project requirements as stated in the JKE proposal document which may have been limited by instructions from the client. This report should be reviewed, and if necessary, revised if any of the following occur:

- The defined subject site is increased or sub-divided; or
- Ownership of the site changes.

JKE will not accept any responsibility whatsoever for situations where one or more of the above factors have changed since completion of the assessment. If the subject site is sold, ownership of the assessment report should be transferred by JKE to the new site owners who will be informed of the conditions and limitations under which the assessment was undertaken. No person should apply an assessment for any purpose other than that originally intended without first conferring with the consultant.

Misinterpretation of Site Assessments by Design Professionals

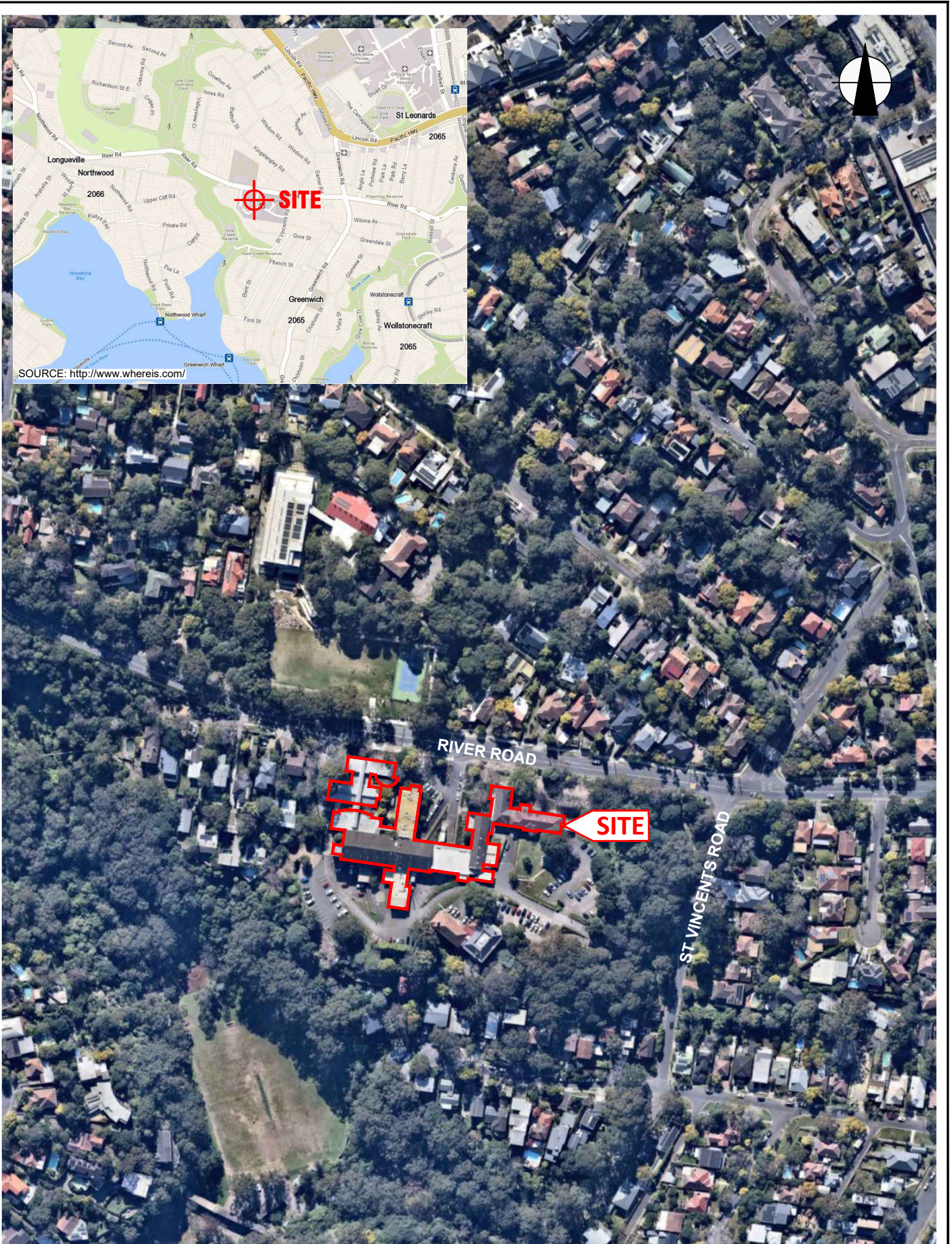
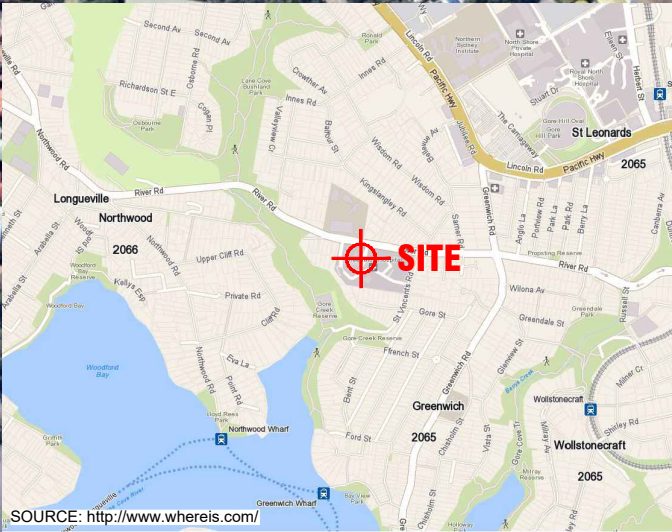
Costly problems can occur when other design professionals develop plans based on misinterpretation of an assessment report. To minimise problems associated with misinterpretations, the environmental consultant / asbestos assessor should be retained to work with appropriate professionals to explain relevant findings and to review the adequacy of plans and specifications relevant to hazardous building materials.

Read Responsibility Clauses Closely

Because an environmental site assessment is based extensively on judgement and opinion, it is necessarily less exact than other disciplines. This situation has resulted in wholly unwarranted claims being lodged against consultants. To help prevent this problem, model clauses have been developed for use in written transmittals. These are definitive clauses designed to indicate consultant responsibility. Their use helps all parties involved recognise individual responsibilities and formulate appropriate action. Some of these definitive clauses are likely to appear in the environmental site assessment, and you are encouraged to read them closely. Your consultant will be pleased to give full and frank answers to any questions.



Appendix A: Report Figures



AERIAL IMAGE SOURCE: MAPS.AU.NEARMAP.COM

Title:

SITE LOCATION PLAN

Location: GREENWICH, HOSPITAL, 95-115 RIVER ROAD,
GREENWICH, NSW

Project No: E32507BL

Figure No:

1

This plan should be read in conjunction with the Environmental report.

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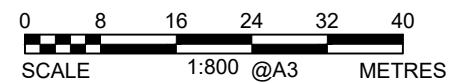
PLOT DATE: 16/02/2022 3:05:22 PM DWG FILE: S:\5 EIS\50 EIS JOBS\32000\5\32507\BT GREENWICH\CAD\BRES2507BL.DWG
© JK ENVIRONMENTS



LEGEND

 BUILDINGS INCLUDED IN SURVEY

AERIAL IMAGE SOURCE: MAPS.AU.NEARMAP.COM



This plan should be read in conjunction with the Environmental report.

Title:

SITE LAYOUT PLAN

Location: GREENWICH, HOSPITAL, 95-115 RIVER ROAD,
GREENWICH, NSW

Project No: E32507BL




Figure No: 2




JKEnvironments



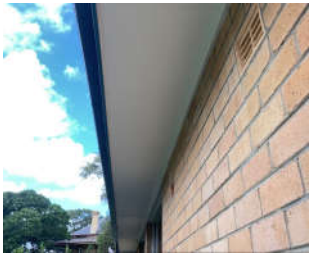










Appendix B: Hazardous Building Materials Register

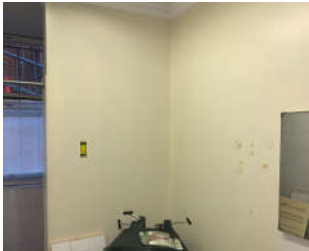


Greenwich Hospital, 97-115 River Road, Greenwich, NSW Hazardous Building Materials Register - February 2022									
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS									
External, Basement level, Emergency exits, Fire doors	Internal core insulation	NA - Visually inspected	NA - Presumed to contain asbestos	Generally intact	Non-friable	6 Units	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	
External, Basement level, Various metal window frames	Mastic	S1	Chrysotile asbestos detected	Generally intact	Non-friable	10m (lineal)	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, Ground level, Courtyard adjacent Hospital entrance, Ground surface, Debris	Flat fibre cement fragments	S2	No asbestos detected	-	-	-	-	-	-
External, Ground level, Hospital entrance, Awning lining	Flat fibre cement sheet	S3	Chrysotile and amosite asbestos detected	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
External, Ground level, Eave linings	Flat fibre cement sheet	S4	Chrysotile and amosite asbestos detected	Generally intact	Non-friable	80m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, Ground level, Concrete slab, Expansion joints	Bituminous mastic	S5	No asbestos detected	-	-	-	-	-	-
External, Ground level, Pebble-crete wall panelling, Expansion joints	Mastic	S6	No asbestos detected	-	-	-	-	-	-
External, Ground level, Garage, Infill panel above door	Flat fibre cement sheet	NA - Similar to sample S4	NA - Presumed to contain asbestos	Generally intact	Non-friable	5m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, Ground level, Throughout, Walkway awning lining	Flat fibre cement sheet	NA - Similar to sample S4	NA - Presumed to contain asbestos	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	


Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
External, Level 1, Kitchen corridor, Infill panels	Flat fibre cement sheet	NA - Height restriction	NA - Potentially containing ACM	Generally intact	Non-friable	15m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (height restriction)	
External, Level 1, Loading dock area, Awning lining	Flat fibre cement sheet	NA - Similar to sample S4	NA - Presumed to contain asbestos	Generally intact	Non-friable	25m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, Level 2, Throughout, Eave linings	Flat fibre cement sheet	NA - Similar to sample S4	NA - Presumed to contain asbestos	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (height restriction)	
External, Level 2, Plant compound adjacent Reception, Ground surface, Debris	Flat fibre cement sheet	S8	No asbestos detected	-	-	-	-	-	-
External, Level 2, Plant compound adjacent Reception, Wall cladding	Flat fibre cement sheet	S10	No asbestos detected	-	-	-	-	-	-
External, Level 2, Plant compound adjacent Reception, Pipework flange joints	Gasket material	S9	Chrysotile asbestos detected	Generally intact	Non-friable	4 units	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (locked area / restricted access)	

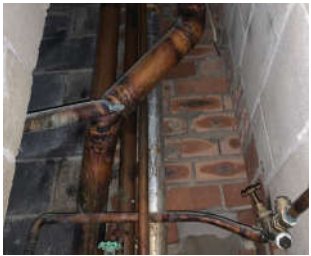


Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
External, Level 2, Plant compound adjacent Reception, Brick wall, service void, Pipework insulation	Lagging insulation	S11	Amosite asbestos detected	Some damage	Friable	5m (lineal)	Remove as soon as practical by Class A (friable) licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (locked area / restricted access)	
External, Level 2, Throughout, Walkway awning linings	Flat fibre cement sheet	S7	Chrysotile and amosite asbestos detected	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, Roof level, Eave linings	Flat fibre cement sheet	NA - Similar to sample S4	NA - Presumed to contain asbestos	Generally intact	Non-friable	500m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (height restriction)	
External, Roof level, Gable ends	Flat fibre cement sheet	NA - Height restriction	NA - Potentially containing ACM	Generally intact	Non-friable	20m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (height restriction)	



Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
External, All levels, Brick wall expansion joints	Mastic	S12	Chrysotile asbestos detected	Generally intact	Non-friable	50m (lineal)	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Basement level, Emergency fire egress/exit, Fire door	Internal core insulation	NA - New door. Labelled 'Inglis 1997'	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Basement level, IT department, Store room, Floor covering	Brown vinyl tile	S21	No asbestos detected	-	-	-	-	-	-
Internal, Basement level, IT department, Female and male toilets, Wall covering	Beige vinyl tile	S22	No asbestos detected	-	-	-	-	-	-
Internal, Basement level, IT department, Offices and store rooms, Steel beams	Sprayed vermiculite insulation	S23	No asbestos detected	-	-	-	-	-	-
Internal, Basement level, IT department, Throughout rooms and hallways, Floor covering	Green vinyl sheet	S24	No asbestos detected	-	-	-	-	-	-
Internal, Basement level, IT department, Throughout rooms and hallways, Floor covering	Yellow vinyl sheet	S25	No asbestos detected	-	-	-	-	-	-
Internal, Lower ground level, Corridors, Floor covering	Green vinyl sheet	NA - Similar to sample S24	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Lower ground level, Executive offices, Emergency exit, Fire door	Internal core insulation	NA - New door. Labelled 'Shield 200_'	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Lower ground level, Executive offices, Male toilet, Wall lining	Flat fibre cement sheet	NA - Similar to sampled S10	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Lower ground level, Executive offices, Stairs, Floor covering	Green vinyl sheet	NA - Similar to sample S24	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Lower ground level, Executive offices, Under stairs, Small safe	Internal insulation	NA - Sealed unit	NA - Potentially containing ACM	Generally intact	Unknown	1 unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed unit)	No photograph

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Lower ground level, Sub-floor, Central pump, Adjacent Male toilet	Gasket material	NA - New style rubber gasket	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Lower ground level, Sub-floor, Under floor support beams, Packing	Flat fibre cement sheet	NA - Similar to sample S8	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Lower ground level, Toilets, Central dividing wall	Flat fibre cement sheet	S26	Chrysotile, amosite and crocidolite asbestos detected	Some damage	Non-friable	30m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Lower ground level, Toilets, Central wall behind ceramic tiles	Flat fibre cement sheet	NA - Similar to sampled S26	NA - Presumed to contain asbestos	Generally intact	Non-friable	30m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (covered)	
Internal, Ground level, Boiler generator room, Boiler flange joint	Gasket material	S29	Amosite asbestos detected	Generally intact	Friable	1m ²	Remove as soon as practical by Class A (friable) licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler generator room, Pipework throughout, Flange joints	Gasket material	S30	No asbestos detected	-	-	-	-	-	-





Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Ground level, Boiler generator room, Throughout, Pipework	Wrapped lagging insulation	S31	Chrysotile and amosite asbestos detected	Generally intact	Friable	50m (lineal)	Remove as soon as practical by Class A (friable) licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler generator room, Floor, Dust and debris	Lagging insulation debris	NA - Similar to sample S31	NA - Presumed to contain asbestos	Poor	Friable	<1m ²	Restrict access and isolate area. Remove as soon as practical by Class A (friable) licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.1, Throughout, Pipework	Wrapped lagging insulation	NA - Similar to sample S31	NA - Presumed to contain asbestos	Generally intact	Friable	30m (lineal)	Remove as soon as practical by Class A (friable) licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.1, Boiler motor, Flange joints	Gasket material	S32	No asbestos detected	-	-	-	-	-	-
Internal, Ground level, Boiler room No.1, Switchboard	Electrical backing board	NA - Live equipment	NA - Presumed to contain asbestos	Generally intact	Non-friable	1m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live electrical equipment)	
Internal, Ground level, Boiler room No.2, Boiler pipework insulation	Rope insulation	S33	No asbestos detected SMF detected	-	-	-	-	-	-


Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Ground level, Box room adjacent cleaners store, Floor covering	Brown vinyl tile	NA - Similar to sample S21	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, Cleaners store, Floor covering	Brown vinyl tile	NA - Similar to sample S21	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, Central corridor, Double fire doors	Internal core insulation	NA - New door. Labelled 'Shield 200_'	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, Corridor, Wall covering	Cream vinyl sheet	S27	No asbestos detected	-	-	-	-	-	-
Internal, Ground level, Emergency fire egress/exit, Fire door	Internal core insulation	NA - New door. Labelled 'Shield 200_'	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, Executive offices, Beneath carpet tiles, Floor covering	Green vinyl tile	S28	No asbestos detected	-	-	-	-	-	-
Internal, Ground level, Executive offices, Switch room, Floor covering	Brown vinyl tile	NA - Similar to sample S21	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, Executive offices, Switch room, Switchboard	Electrical backing board	NA - Live equipment	NA - Presumed to contain asbestos	Generally intact	Non-friable	1m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live electrical equipment)	No photograph
Internal, Throughout, Lift, Wall covering	Green vinyl sheet	NA - Similar to sample S24	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, Old volunteer coordinator room, Floor covering	Green vinyl sheet	NA - Similar to sample S24	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, West wing, Balcony, Below windows, Infill panels	Flat fibre cement sheet	NA - Similar to sample S26	NA - Presumed to contain asbestos	Generally intact	Non-friable	30m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Ground level West wing, Corridor, Penetration riser, Pipework	Lagging insulation	NA - Limited access	NA - Presumed to contain asbestos	Generally intact	Friable	1m ²	Remove as soon as practical by Class A (friable) licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (restricted access)	
Internal, Ground level, West wing, Corridor, Penetration riser, Ceiling lining	Flat fibre cement sheet	NA - Similar to sample S10	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, West wing, Corridor, Plumbing duct, Debris	Flat fibre cement sheet	NA - Similar to sample S8	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Ground level, West wing, Corridor, Plumbing duct	Sprayed vermiculite and debris	NA - Similar to sampled S23	No asbestos detected	-	-	-	-	-	-
Internal, Ground level, West wing, Corridor, Electrical cupboard, Switchboard	Electrical backing board	NA - Live equipment	NA - Potentially containing ACM	Generally intact	Non-friable	1m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live electrical equipment)	
Internal, Ground level, West wing, Fire stairs, Emergency exit, Fire door	Internal core insulation	NA - Labelled 'Fire Control Pty Ltd installed 198_'	NA - Potentially containing ACM	Generally intact	Friable	1 Unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Level 1, Ceiling space and wall voids, Pipework	Wrapped insulation	NA - Similar to sample S31	NA - Presumed to contain asbestos	Unknown (not sighted)	Friable	20m (lineal)	Remove as soon as practical by Class A (friable) licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (limited access)	No photograph
Internal, Level 1, Central fire stairs, Emergency exit, Fire door	Internal core insulation	NA - Labelled 'Fire Control Pty Ltd installed 198_'	NA - Potentially containing ACM	Generally intact	Friable	1 Unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	
Internal, Level 1, Linen store room, Floor covering	Brown vinyl sheet	S35	No asbestos detected	-	-	-	-	-	-
Internal, Level 1, North wing, Corridor, Wash areas, Wall lining	Flat fibre cement sheet	NA - Similar to sample S10	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Level 1, North wing, Fire stairs, Emergency exit, Fire door	Internal core insulation	NA - Visually inspected. Not labelled.	NA - Potentially containing ACM	Generally intact	Non-friable	1 unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	
Internal, Level 1, North wing, Store room, Northern wall lining	Flat fibre cement sheet	NA - Similar to sample S10	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Level 1, South wing, Central corridor, Double fire doors	Internal core insulation	NA - New door. Labelled 'Shield 200_'	NA - Presumed not to contain asbestos	-	-	-	-	-	-




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Level 1, South wing, Corridor opposite Room 20, Switchboard	Electrical backing board	NA - Live equipment	NA - Potentially containing ACM	Generally intact	Non-friable	1m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live electrical equipment)	
Internal, Level 1, West wing, Balcony, Below windows, Infill panels	Flat fibre cement sheet	NA - Similar to sample S26	NA - Presumed to contain asbestos	Generally intact	Non-friable	30m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Level 1, West wing, Central corridor, Double fire doors	Internal core insulation	NA - New door. Labelled 'Stylewise Doors 200_'	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Level 1, West wing, Corridor, Electrical cupboard, Switchboard	Electrical backing board	NA - Live equipment	NA - Potentially containing ACM	Generally intact	Non-friable	1m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live electrical equipment)	
Internal, Level 1, West wing, Fire stairs, Emergency exit, Fire door	Internal core insulation	NA - Visually inspected. Not labelled.	NA - Potentially containing ACM	Generally intact	Non-friable	1 unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	





Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Level 2, Central fire stairs, Fire exit door	Internal core insulation	NA - Labelled 'Fire Control Pty Ltd installed 198_'	NA - Potentially containing ACM	Generally intact	Friable	1 Unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	
Internal, Level 2, Hydrotherapy, Corridor, Fire stairs, Emergency exit, Fire door	Internal core insulation	NA - Visually inspected. Not labelled.	NA - Potentially containing ACM	Generally intact	Non-friable	1 unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	
Internal, Level 2, Hydrotherapy, Staff toilets, Behind ceramic tiles	Vinyl tiles	NA - Not accessible	NA - Potentially containing ACM	Generally intact	Non-friable	20m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (not accessible)	
Internal, Level 2, North wing, Central corridor, Double fire doors	Internal core insulation	NA - New door. Labelled 'Manufactured 2014'	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Level 2, North wing, Fire stairs, Emergency exit, Fire door	Internal core insulation	NA - Visually inspected. Not labelled.	NA - Potentially containing ACM	Generally intact	Non-friable	1 unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Level 2, Reception, Wall covering	Grey vinyl sheet	NA - Similar to sample S27	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Level 2, Stairwell to Archinal House, Throughout, Floor covering	Green vinyl sheet	NA - Similar to sample S24	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Level 2, Utility room adjacent Hydrotherapy pool, Small safe	Internal insulation	NA - Sealed unit	NA - Potentially containing ACM	Generally intact	Unknown	1 unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed unit)	





Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Level 2, West wing, Corridor, To floor, Plumbing duct, Penetrations	Sprayed vermiculite	S34	No asbestos detected SMF detected	-	-	-	-	-	-
Internal, Level 2, West wing, Corridor, Electrical cupboard, Switchboard	Electrical backing board	NA - Live equipment	NA - Potentially containing ACM	Generally intact	Non-friable	1m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live electrical equipment)	
Internal, Level 2, West wing, Fire stairs, Emergency exit, Fire door	Internal core insulation	NA - Visually inspected. Alarmed.	NA - Potentially containing ACM	Generally intact	Non-friable	1 unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	
Internal, Archinal House, Level 1, Conference room, Beneath new vinyl sheet, Floor covering	Brown vinyl sheet	NA - Similar to sample S21	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Archinal House, Level 1, Corridor, Beneath carpet, Floor covering	Green vinyl sheet	NA - Similar to sample S24	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Archinal House, Level 1, Corridor, Switchboard	Electrical backing board	NA - Live equipment	NA - Potentially containing ACM	Generally intact	Non-friable	1m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live electrical equipment)	





Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Archinal House, Level 1, Store cupboard, Floor covering	Brown vinyl sheet	NA - Similar to sample S21	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Archinal House, Level 1, Fire stairs, Fire door	Internal core insulation	NA - Visually inspected. Not labelled.	NA - Potentially containing ACM	Generally intact	Non-friable	1 unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	
Internal, Archinal House, Level 1, Male toilet, Wall void, Pipework	Wrapped lagging insulation	NA - Similar to sample S34	NA - Presumed to contain asbestos	Generally intact	Friable	5m ²	Remove as soon as practical by Class A (friable) licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed void)	
Internal, Roof level, Lift motor room, Entry door, Fire door	Internal core insulation	NA - Labelled 'Fire Control Pty Ltd installed 198_'	NA - Potentially containing ACM	Generally intact	Friable	1 Unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	





Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
ASBESTOS MATERIALS (Cont.)									
Internal, Roof level, Lift motor room, Central lift motor, Brakes	Brake pads	NA - Live equipment	NA - Potentially containing ACM	Generally intact	Non-friable	2 units	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live mechanical equipment)	
Internal, Roof level, Lift motor room, Electrical switchboard	Electrical backing board	NA - Live equipment	NA - Potentially containing ACM	Generally intact	Non-friable	1m ²	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (live electrical equipment)	
Internal, Roof level, Entry and central fire doors	Internal core insulation	NA - Not labelled	NA - Potentially containing ACM	Generally intact	Friable	2 units	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF)									
External, Basement level, Air-conditioning plant and equipment	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	20m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
Internal, Basement level, Car park caged area, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
Internal, Basement level, IT department, Offices, Plumbing ducts and pipework	Foil clad insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	20m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Lower ground level, Throughout, Bulkheads, Pipework	Wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	




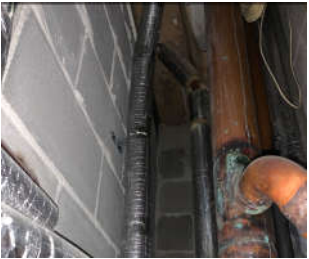
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Lower ground level, Ceiling space, Pipework	Foil clad insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Lower ground level, Store room, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
Internal, Lower ground level, Store room, Stored acoustic ceiling tiles	Ceiling tiles	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Lower ground level, Sub-floor, Throughout, Pipework	Foil clad insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	No photograph




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
External, Ground level, Air-conditioning plant and equipment	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
Internal, Ground level, Boiler generator room, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
Internal, Ground level, Boiler generator room, Generator ductwork	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	20m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.1, Central boiler	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Ground level, Boiler room No.1, Pipework	Wrapped insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	20m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.1, Boiler ductwork	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.1, Ground surface, Debris	Insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	<1m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.2, Boiler insulation	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	

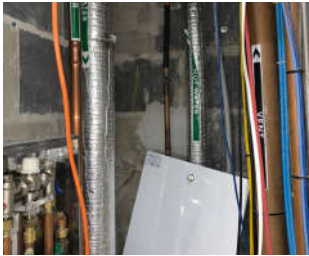

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Ground level, Boiler room No.2, Stored insulation material	Insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	5m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.2, Bulkhead, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.2, Pipework	Metal clad insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	20m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Boiler room No.2, Boiler ductwork	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Ground level, Boiler room No.2, Boiler pipework insulation	Rope insulation	S33	SMF detected	Generally intact	Non-friable	1m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Cafeteria/Chapel, Ceiling	Acoustic ceiling tiles	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	150m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
Internal, Ground level, Throughout, Ceiling space, Upper surface of ceiling	Insulation batts	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	No photograph
Internal, Ground level, Services cupboards and voids, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	


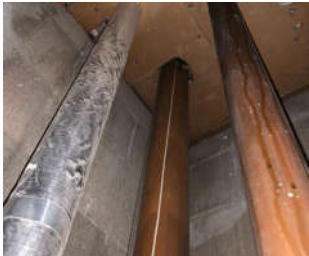
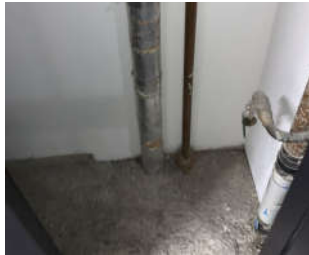
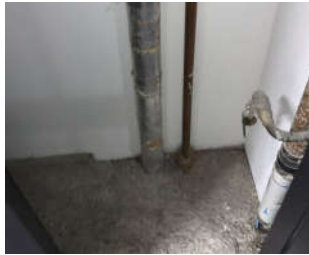
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Ground level, Kitchenette, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed unit)	
Internal, Ground level, MV2 Mixing valve service cupboard, Debris	Insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	<1m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Staff welfare room, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed unit)	
Internal, Ground level, West wing, Corridor, Plumbing service duct, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	

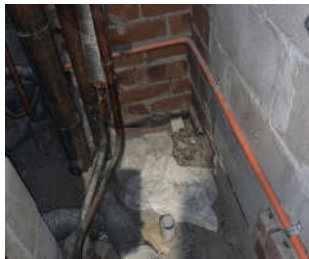
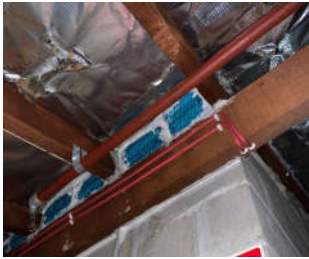
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Ground level, West wing, Plumbing service duct, Debris	Insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	<1m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, West wing, Corridor, Wall voids, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	No photograph
External, Level 1, Air-conditioning plant and equipment	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
External, Level 1, Main cool room, Pipework	Metal clad insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	





Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
External, Level 1, Roof, Various plant and equipment	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	80m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
Internal, Level 1, Throughout, Ceiling	Acoustic ceiling tiles	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	500m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
Internal, Level 1, Canteen, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed unit)	
Internal, Level 1, Canteen, Ceiling space, Flexible air-conditioning ductwork	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	20m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	No photograph


Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Level 1, North wing, Utility, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed unit)	No photograph
Internal, Level 1, West wing, Corridor, Plumbing service duct, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Level 1, West wing, Corridor, Wall voids, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
External, Level 1, Air-conditioning plant and equipment	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	No photograph

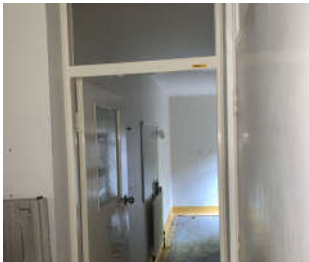

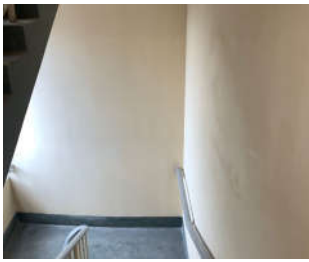
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
External, Level 2, Wall duct, Pipework	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
External, Level 2, Plant compound adjacent Hospital reception, Boiler and associated pipework	Metal clad insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed)	
Internal, Level 2, Hydrotherapy corridor, Ceiling space, Upper surface of ceiling	Insulation batts	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	No photograph
Internal, Level 2, North wing, Cleaners room, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed unit)	



Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Level 2, Rehabilitation, Throughout, Ceiling	Acoustic ceiling tiles	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
Internal, Level 2, Service cupboards, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Level 2, West wing, Corridor, Plumbing service duct, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Level 2, West wing, Corridor, Plumbing service duct, Debris	Insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	<1m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	



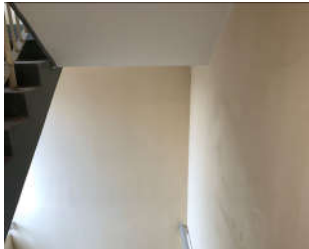

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Level 2, West wing, Corridor, To floor, Plumbing duct, Penetrations	Sprayed vermiculite	S34	SMF detected	Generally intact	Non-friable	<1m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Archinal house, Level 1, Conference room, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed unit)	No photograph
Internal, Archinal house, Level 1, Roof space, Upper surface of ceiling	Insulation batts	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	No photograph
Internal, Roof level, Lift motor room, Upper wall, Fire insulation pillows	Fire pillows	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	20 units	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Roof level, Throughout, Pipework	Foil wrapped insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Roof level, Throughout, Debris	Insulation material	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Roof level, Throughout, Pipework and associated debris	Hessian wrapped insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	30m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Roof level, Throughout, Flexible ductwork	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	50m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	




Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
SYNTHETIC MINERAL FIBRE (SMF) (Cont.)									
Internal, Roof level, Throughout, Penetrations, Fire insulation pillows	Fire pillows	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	20 units	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	



Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
LEAD IN PAINT									
External, Various locations, Metals handrails	Peeling light blue paint	LP1	0.089% (less than the criteria of 0.1%)	-	-	-	-	-	-
Internal, Basement level, IT department, Throughout, Doors and door frames	Peeling white paint	LP7	0.11% (greater than the criteria of 0.1%)	Localised section of deterioration	NA	10m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Lower ground level, Throughout, Brick walls	Peeling cream paint	LP8	0.12% (greater than the criteria of 0.1%)	Localised section of deterioration	NA	400m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Doors and door frames	Peeling white paint	LP9	0.04% (less than the criteria of 0.1%)	-	-	-	-	-	-
Internal, Ground level, Fire stairwell, Walls	Peeling cream paint	NA - Similar to sample LP8	NA - Presumed greater than the criteria of 0.1%	Localised section of deterioration	NA	20m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ground level, Public toilets, Doors and door frames	Peeling white paint	NA - Similar to sample LP9	NA - Presumed less than the criteria of 0.1%	-	-	-	-	-	-

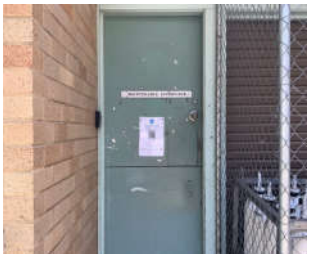

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
LEAD IN PAINT (Cont.)									
Internal, Level 1, Throughout, Doors and door frames	Peeling white paint	NA - Similar to sample LP10	NA - Presumed greater than the criteria of 0.1%	Localised section of deterioration	NA	20m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Exterior, Level 2, Plant compound adjacent Hospital reception, Plant and associated ductwork	Peeling green paint	LP2	0.23% (greater than the criteria of 0.1%)	Localised section of deterioration	NA	20m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
External, Level 2, Central stairwell, Throughout, Handrails	Peeling light blue paint	NA - Similar to sample LP10	NA - Presumed less than the criteria of 0.1%	-	-	-	-	-	-
Internal, Level 2, Hydrotherapy corridor, Doors and door frames	Peeling white paint	NA - Similar to sample LP10	NA - Presumed greater than the criteria of 0.1%	Localised section of deterioration	NA	50m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	No photograph





Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
LEAD IN PAINT (Cont.)									
Internal, Archinal house, Level 1, Throughout, Doors and door frames	Peeling white paint	LP10	0.22% (greater than the criteria of 0.1%)	Localised section of deterioration	NA	50m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, All Levels, Central fire stairs, Hand rails (lower layer)	Peeling green paint	NA - Similar to sample LP2	NA - Presumed greater than the criteria of 0.1%	Localised section of deterioration	NA	20m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, All levels, Western fire stairs, Walls	Peeling cream paint	LP11	0.10% (greater than the criteria of 0.1%)	Localised section of deterioration	NA	300m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
External, Loading dock, 'Cool room', Timber gates	Peeling light green paint	LP12	0.19% (greater than the criteria of 0.1%)	Localised section of deterioration	NA	15m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	


Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAIN HOSPITAL BUILDING									
LEAD IN DUST									
Internal, Basement, Ceiling space, Upper surface of ceiling	Settled dust	D2	0.033mg/m ² (less than the adopted criteria of 8 mg/m ²)	-	-	-	-	-	-
Internal, Level 1, Ceiling space, Upper surface of ceiling	Settled dust	D5	0.033mg/m ² (less than the adopted criteria of 8 mg/m ²)	-	-	-	-	-	-
Internal, Roof level, General surfaces	Settled dust	D4	0.056mg/m ² (less than the adopted criteria of 8 mg/m ²)	-	-	-	-	-	-
POLYCHLORINATED BIPHENYLS (PCBS)									
Internal, Lower ground level, Store room	Twin tube fluorescent light fitting	NA - Visually inspected	Of an age indicative of housing PCB containing capacitors	Generally intact	NA	1 unit	Undertake detailed inspection following isolation of electricity supply, OR Handle in accordance with relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, All levels, Various locations	Twin tube fluorescent light fitting	NA - Visually inspected	Of an age indicative of housing PCB containing capacitors	Generally intact	NA	10 units +	Undertake detailed inspection following isolation of electricity supply, OR Handle in accordance with relevant standard/code of practice/guidelines.	No (access via ladder only)	
External and internal, movement areas	Twin and single tube fluorescent light fitting	NA - Visually inspected	Of an age indicative of housing PCB containing capacitors	Generally intact	NA	10 units +	Undertake detailed inspection following isolation of electricity supply, OR Handle in accordance with relevant standard/code of practice/guidelines.	No (access via ladder only)	



Greenwich Hospital, 97-115 River Road, Greenwich, NSW Hazardous Building Materials Register - February 2022									
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAINTENANCE BUILDING									
ASBESTOS MATERIALS									
External, Brick walls, Expansion joints	Mastic	S18	No asbestos detected	-	-	-	-	-	-
External, Gas isolation valve, Flange joints	Gasket material	S17	No asbestos detected	-	-	-	-	-	-
External, Entrance awning, Ceiling	Flat fibre cement sheet	NA - Similar to sample S4	NA - Presumed to contain asbestos	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, Infill panels beneath windows	Flat fibre cement sheet	S16	Chrysotile and amosite asbestos detected	Generally intact	Non-friable	4m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Lower ground level, Upper wall join with ceiling, Packing	Flat fibre cement sheet	S20	No asbestos detected	-	-	-	-	-	-
Internal, Ground level, Infill panel above garage roller door	Flat fibre cement sheet	S19	Chrysotile asbestos detected	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (via ladder only)	

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAINTENANCE BUILDING									
SYNTHETIC MINERAL FIBRE (SMF)									
External, Air-conditioning plant and equipment	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	4m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed units)	
Internal, Kitchenette, Hot water service	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	1 unit	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	



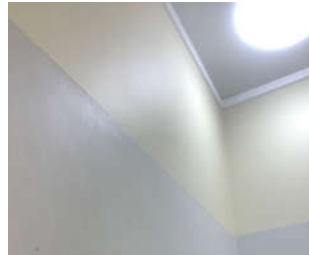

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
MAINTENANCE BUILDING									
LEAD IN PAINT									
External, Walls, Concrete columns	Peeling light blue paint	LP4	<0.005% (less than the criteria of 0.1%)	-	-	-	-	-	-
External, Doors and door frames	Peeling green paint (lower layer)	LP6	0.26% (greater than the criteria of 0.1%)	Localised section of deterioration	NA	5m ²	Stabilisation / abatement by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
LEAD IN DUST									
Internal, General surfaces	Settled dust	D3	0.056mg/m ² (less than the adopted criteria of 8 mg/m ²)	-	-	-	-	-	-
POLYCHLORINATED BIPHENYLS (PCBS)									
External and internal, movement areas	Twin and single tube fluorescent light fitting	NA - Visually inspected	Of an age indicative of housing PCB containing capacitors	Generally intact	NA	5 units +	Undertake detailed inspection following isolation of electricity supply, OR Handle in accordance with relevant standard/code of practice/guidelines.	No (access via ladder only)	

Greenwich Hospital, 97-115 River Road, Greenwich, NSW Hazardous Building Materials Register - February 2022									
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
BLUE GUM LODGE									
ASBESTOS MATERIALS									
External, Eaves and awnings	Flat fibre cement sheet	S13	Chrysotile asbestos detected	Generally intact	Non-friable	80m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, Awning infill panels	Flat fibre cement sheet	NA - Similar to sample S13	NA - Presumed to contain asbestos	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
External, North-west corner, Ground surface, Debris	Flat fibre cement sheet	S14	Chrysotile and amosite asbestos detected	Generally intact	Non-friable	<1m ²	Remove as soon as practicable by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
External, Eastern undercroft, Ground surface, Debris	Flat fibre cement sheet	S15	Chrysotile and amosite asbestos detected	Generally intact	Non-friable	<1m ²	Remove as soon as practicable by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
BLUE GUM LODGE									
ASBESTOS MATERIALS (Cont.)									
Internal/External, Fire exits, Fire doors	Internal core insulation	NA - Labelled 'RJ Brodie installed 199_'	NA - Potentially containing ACM	Generally intact	Friable	1 Unit	Confirm presence of asbestos through laboratory testing OR assume to contain asbestos and remove prior to refurbishment / demolition by appropriately licensed asbestos removal contractor in accordance with the relevant standard/code of practice/guidelines.	No (sealed door)	
External, Ground Floor, AR0019 - Movement, eave linings	Flat fibre cement sheet	NA - New door. Labelled 'Ecore Year of manufacture 20__'	NA - Presumed not to contain asbestos	-	-	-	-	-	-

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
BLUE GUM LODGE									
SYNTHETIC MINERAL FIBRE (SMF)									
Internal, Roof space, Underside of roof	Foil backed insulation (sarking)	NA - Height restriction	NA - Assumed to contain SMF	Generally intact	Non-friable	400m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
Internal, Roof space, Air-conditioning flexible ductwork	Internal insulation	NA - Visually inspected	NA - Assumed to contain SMF	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	
LEAD IN PAINT									
External, Rendered concrete walls	Peeling cream paint	LP3	0.007% (less than the criteria of 0.1%)	-	-	-	-	-	-
LEAD IN DUST									
Internal, Roof space, Upper surface of ceiling	Settled dust	D1	0.044mg/m ² (less than the adopted criteria of 8 mg/m ²)	-	-	-	-	-	-
POLYCHLORINATED BIPHENYLS (PCBS)									
No fluorescent light fittings suspected of housing PCB containing capacitors were identified at the time of the inspection.									

Greenwich Hospital, 97-115 River Road, Greenwich, NSW Hazardous Building Materials Register - February 2022									
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
RIVERGLEN									
ASBESTOS MATERIALS									
External, Upper wall linings and infill panels above windows	Flat fibre cement sheet	S42	No asbestos detected	-	-	-	-	-	-
External, Brick wall expansions joints	Mastic	S43	No asbestos detected	-	-	-	-	-	-
Internal, Staff kitchen and hallways, Floor covering	Mottled light grey vinyl sheet	S36	No asbestos detected SMF detected	-	-	-	-	-	-
Internal, Staff toilets and wet areas, Floor covering	Mottled grey vinyl sheet	S37	No asbestos detected SMF detected	-	-	-	-	-	-
Internal, Staff toilets, Walls	Cream vinyl tile	S38	No asbestos detected SMF detected	-	-	-	-	-	-
Internal, Electrical/services cupboards, Ceiling lining	Flat fibre cement sheet	S39	No asbestos detected	-	-	-	-	-	-
Internal, Air-conditioning service cupboard, Wall lining	Flat fibre cement sheet	S41	No asbestos detected	-	-	-	-	-	-
Internal, Air-conditioning service cupboard, Concrete columns, Fire rating insulation	Sprayed insulation	S40	No asbestos detected	-	-	-	-	-	-
Internal, Ceiling space, Structural columns and beams, Fire rating insulation	Sprayed insulation	NA - Similar to sample S40	NA - Presumed not to contain asbestos	-	-	-	-	-	-
Internal, Hallway and services cupboards, Upper wall linings	Flat fibre cement sheet	NA - Similar to sample S41	NA - Presumed not to contain asbestos	-	-	-	-	-	-

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
RIVERGLEN									
SYNTHETIC MINERAL FIBRE (SMF)									
Internal, Staff kitchen and hallways, Floor covering	Mottled light grey vinyl sheet	S36	SMF detected	Generally intact	Non-friable	120m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Staff toilets and wet areas, Floor covering	Mottled grey vinyl sheet	S37	SMF detected	Generally intact	Non-friable	60m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Staff toilets, Walls	Cream vinyl tile	S38	SMF detected	Generally intact	Non-friable	10m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	Yes	
Internal, Ceiling space, Air-conditioning ductwork	Internal insulation	NA - Visually inspected	NA - Presumed to contain SMF	Generally intact	Non-friable	100m ²	Remove prior to refurbishment / demolition by appropriately licensed hazardous materials contractor in accordance with the relevant standard/code of practice/guidelines.	No (access via ladder only)	

Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
RIVERGLEN									
LEAD IN PAINT									
Internal, Walls and ceilings	Peeling cream paint	LP13	<0.005% (less than the criteria of 0.1%)	-	-	-	-	-	-
LEAD IN DUST									
Internal, Ceiling space, Upper surface of ceiling	Settled dust	D6	0.056mg/m ² (less than the adopted criteria of 8 mg/m ²)	-	-	-	-	-	-
POLYCHLORINATED BIPHENYLS (PCBS)									
External and internal	Twin and single tube fluorescent light fitting	NA - Visually inspected	Generally labelled as 'PCB free'	-	-	-	-	-	

Greenwich Hospital, 97-115 River Road, Greenwich, NSW Hazardous Building Materials Register - February 2022									
Location	Material Type	Sample ID	Laboratory result	Condition	Friable / Non-Friable	Approximate extent	Recommendation	Is the area accessible	Photograph
GAZEBO									
ASBESTOS MATERIALS									
No potential asbestos containing materials identified at the time of the inspection.									
SYNTHETIC MINERAL FIBRE (SMF)									
No SMF materials identified at the time of the inspection.									
LEAD IN PAINT									
No deteriorated paint systems identified at the time of the inspection.									
LEAD IN DUST									
No settled dust identified at the time of the inspection.									
POLYCHLORINATED BIPHENYLS (PCBS)									
No fluorescent light fittings suspected of housing PCB containing capacitors were identified at the time of the inspection.									



Appendix C: Laboratory Report & COC Documents

CERTIFICATE OF ANALYSIS 288085

Client Details

Client	JK Environments
Attention	Harry Leonard
Address	PO Box 976, North Ryde BC, NSW, 1670

Sample Details

Your Reference	<u>E32507BL, Greenwich</u>
Number of Samples	43 Material, 13 Paint, 6 Swab
Date samples received	04/02/2022
Date completed instructions received	04/02/2022

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.
Samples were analysed as received from the client. Results relate specifically to the samples as received.
Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date results requested by	11/02/2022
Date of Issue	10/02/2022
NATA Accreditation Number 2901. This document shall not be reproduced except in full.	
Accredited for compliance with ISO/IEC 17025 - Testing. Tests not covered by NATA are denoted with *	

Asbestos Approved By

Analysed by Asbestos Approved Analyst: Wonnie Condos
Authorised by Asbestos Approved Signatory: Lucy Zhu

Results Approved By

Hannah Nguyen, Metals Supervisor
Lucy Zhu, Asbestos Supervisor

Authorised By



Nancy Zhang, Laboratory Manager

Asbestos ID - materials						
Our Reference	UNITS	288085-1	288085-2	288085-3	288085-4	288085-5
Your Reference		S1	S2	S3	S4	S5
Type of sample		Material	Material	Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	20x8x5mm	60x50x5mm	8x6x3mm	10x10x3mm	15x10x5mm
Sample Description	-	Grey hardened mastic	Beige fibre cement material	Grey fibre cement material	Grey fibre cement material	Black fibrous bituminous material
Asbestos ID in materials	-	Chrysotile asbestos detected	No asbestos detected	Chrysotile asbestos detected	Chrysotile asbestos detected	No asbestos detected
		Organic fibres detected	Organic fibres detected	Amosite asbestos detected	Amosite asbestos detected	Organic fibres detected
Trace Analysis	-	[NT]	No asbestos detected	[NT]	[NT]	No asbestos detected

Asbestos ID - materials						
Our Reference	UNITS	288085-6	288085-7	288085-8	288085-9	288085-10
Your Reference		S6	S7	S8	S9	S10
Type of sample		Material	Material	Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	10x10x2mm	15x15x4mm	90x50x5mm	5x5x1mm	13x10x4mm
Sample Description	-	Black fibrous bituminous material	Grey fibre cement material	Beige fibre cement material	Pink fibrous matted material	Beige fibre cement material
Asbestos ID in materials	-	No asbestos detected	Chrysotile asbestos detected	No asbestos detected	Chrysotile asbestos detected	No asbestos detected
		Organic fibres detected	Amosite asbestos detected	Organic fibres detected		Organic fibres detected
Trace Analysis	-	No asbestos detected	[NT]	No asbestos detected	[NT]	No asbestos detected

Asbestos ID - materials						
Our Reference	UNITS	288085-11	288085-12	288085-13	288085-14	288085-15
Your Reference		S11	S12	S13	S14	S15
Type of sample		Material	Material	Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	40x20x3mm	20x8x5mm	25x15x2mm	35x25x5mm	50x40x5mm
Sample Description	-	White fibrous insulation material	Grey hardened mastic	Beige fibre cement material	Beige fibre cement material	Beige fibre cement material
Asbestos ID in materials	-	Amosite asbestos detected	Chrysotile asbestos detected	Chrysotile asbestos detected	Chrysotile asbestos detected	Chrysotile asbestos detected
		Organic fibres detected	Organic fibres detected	Organic fibres detected	Amosite asbestos detected	Amosite asbestos detected
Trace Analysis	-	[NT]	[NT]	[NT]	[NT]	[NT]

Asbestos ID - materials						
Our Reference	UNITS	288085-16	288085-17	288085-18	288085-19	288085-20
Your Reference		S16	S17	S18	S19	S20
Type of sample		Material	Material	Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	20x15x3mm	20x17x2mm	20x6x4mm	10x10x2mm	25x15x2mm
Sample Description	-	Beige fibre cement material	Beige fibrous gasket	Black fibrous bituminous material	White fibrous material	Beige fibre cement material
Asbestos ID in materials	-	Chrysotile asbestos detected	No asbestos detected	No asbestos detected	Chrysotile asbestos detected	No asbestos detected
		Amosite asbestos detected	Organic fibres detected	Organic fibres detected	Organic fibres detected	Organic fibres detected
Trace Analysis	-	[NT]	No asbestos detected	No asbestos detected	[NT]	No asbestos detected

Asbestos ID - materials						
Our Reference	UNITS	288085-21	288085-22	288085-23	288085-24	288085-25
Your Reference		S21	S22	S23	S24	S25
Type of sample		Material	Material	Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	60x45x4mm	45x45x2mm	80x40x2mm	70x60x2mm	70x40x2mm
Sample Description	-	Brown vinyl tile	Grey vinyl sheet & adhesive	Brown fibrous insulation material	Green vinyl tile & adhesive	Yellow vinyl sheet & adhesive
Asbestos ID in materials	-	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected
		Organic fibres detected	Organic fibres detected	Organic fibres detected	Organic fibres detected	Organic fibres detected
Trace Analysis	-	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected

Asbestos ID - materials						
Our Reference	UNITS	288085-26	288085-27	288085-28	288085-29	288085-30
Your Reference		S26	S27	S28	S29	S30
Type of sample		Material	Material	Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	30x30x5mm	50x40x2mm	50x30x2mm	30x20x2mm	6x5x4mm
Sample Description	-	White fibre cement material	Grey vinyl sheet & adhesive	Black vinyl sheet & adhesive	Beige fibrous insulation material	Black mastic-like material
Asbestos ID in materials	-	Chrysotile asbestos detected	No asbestos detected	No asbestos detected	Amosite asbestos detected	No asbestos detected
		Amosite asbestos detected	Organic fibres detected	Organic fibres detected	Organic fibres detected	Organic fibres detected
		Crocidolite asbestos detected				
Trace Analysis	-	[NT]	No asbestos detected	No asbestos detected	[NT]	No asbestos detected

Asbestos ID - materials						
Our Reference	UNITS	288085-31	288085-32	288085-33	288085-34	288085-35
Your Reference		S31	S32	S33	S34	S35
Type of sample		Material	Material	Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	25x25x2mm	10x10x2mm	35x30x2mm	8x8x2mm	40x15x2mm
Sample Description	-	White fibrous material	Brown fibrous board	Brown loose vitreous fibres	White mastic-like material	Grey vinyl sheet
Asbestos ID in materials	-	Chrysotile asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected
		Amosite asbestos detected	Organic fibres detected	Synthetic mineral fibres detected	Synthetic mineral fibres detected	
		Organic fibres detected				
Trace Analysis	-	[NT]	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected

Asbestos ID - materials						
Our Reference	UNITS	288085-36	288085-37	288085-38	288085-39	288085-40
Your Reference		S36	S37	S38	S39	S40
Type of sample		Material	Material	Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	50x10x2mm	20x20x2mm	30x28x2mm	20x15x2mm	60x30x2mm
Sample Description	-	Grey vinyl sheet & adhesive	Grey vinyl sheet, paint & adhesive	Beige vinyl sheet & adhesive	Pink fibre cement material & paint	Brown fibrous insulation
Asbestos ID in materials	-	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected
		Synthetic mineral fibres detected	Organic fibres detected	Organic fibres detected	Organic fibres detected	Organic fibres detected
			Synthetic mineral fibres detected	Synthetic mineral fibres detected		
Trace Analysis	-	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected	No asbestos detected

Asbestos ID - materials				
Our Reference		288085-41	288085-42	288085-43
Your Reference	UNITS	S41	S42	S43
Type of sample		Material	Material	Material
Date Sampled		31/01/2022	31/01/2022	31/01/2022
Date analysed	-	09/02/2022	09/02/2022	09/02/2022
Mass / Dimension of Sample	-	50x30x4mm	40x20x5mm	10x10x2mm
Sample Description	-	Pink fibre cement material & paint	Beige fibre cement material	Grey rubbery mastic
Asbestos ID in materials	-	No asbestos detected	No asbestos detected	No asbestos detected
		Organic fibres detected	Organic fibres detected	Organic fibres detected
Trace Analysis	-	No asbestos detected	No asbestos detected	No asbestos detected

Lead in Paint						
Our Reference	UNITS	288085-44	288085-45	288085-46	288085-47	288085-48
Your Reference		LP1	LP2	LP3	LP4	LP5
Type of sample		Paint	Paint	Paint	Paint	Paint
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date prepared	-	07/02/2022	07/02/2022	07/02/2022	07/02/2022	07/02/2022
Date analysed	-	07/02/2022	07/02/2022	07/02/2022	07/02/2022	07/02/2022
Lead in paint	%w/w	0.089	0.23	0.007	<0.005	0.03

Lead in Paint						
Our Reference	UNITS	288085-49	288085-50	288085-51	288085-52	288085-53
Your Reference		LP6	LP7	LP8	LP9	LP10
Type of sample		Paint	Paint	Paint	Paint	Paint
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date prepared	-	07/02/2022	07/02/2022	07/02/2022	07/02/2022	07/02/2022
Date analysed	-	07/02/2022	07/02/2022	07/02/2022	07/02/2022	07/02/2022
Lead in paint	%w/w	0.26	0.11	0.12	0.04	0.22

Lead in Paint				
Our Reference	UNITS	288085-54	288085-55	288085-56
Your Reference		LP11	LP12	LP13
Type of sample		Paint	Paint	Paint
Date Sampled		31/01/2022	31/01/2022	31/01/2022
Date prepared	-	07/02/2022	07/02/2022	07/02/2022
Date analysed	-	07/02/2022	07/02/2022	07/02/2022
Lead in paint	%w/w	0.10	0.19	<0.005

Lead in swab						
Our Reference		288085-57	288085-58	288085-59	288085-60	288085-61
Your Reference	UNITS	D1	D2	D3	D4	D5
Type of sample		Swab	Swab	Swab	Swab	Swab
Date Sampled		31/01/2022	31/01/2022	31/01/2022	31/01/2022	31/01/2022
Date prepared	-	07/02/2022	07/02/2022	07/02/2022	07/02/2022	07/02/2022
Date analysed	-	07/02/2022	07/02/2022	07/02/2022	07/02/2022	07/02/2022
Lead in Swabs	µg/swab	4	3	5	5	3

Lead in swab		
Our Reference		288085-62
Your Reference	UNITS	D6
Type of sample		Swab
Date Sampled		31/01/2022
Date prepared	-	07/02/2022
Date analysed	-	07/02/2022
Lead in Swabs	µg/swab	5

Method ID	Methodology Summary
ASB-001	Asbestos ID - Qualitative identification of asbestos in bulk samples using Polarised Light Microscopy and Dispersion Staining Techniques including Synthetic Mineral Fibre and Organic Fibre as per Australian Standard 4964-2004.
Metals-020/021/022	Digestion of Paint chips/scrapings/liquids for Metals determination by ICP-AES/MS and or CV/AAS.
Metals-020/021/022	Digestion of Dust wipes/swabs and /or miscellaneous samples for Metals determination by ICP-AES/MS and/or CV-AAS

QUALITY CONTROL: Lead in Paint						Duplicate		Spike Recovery %		
Test Description	Units	PQL	Method	Blank	#	Base	Dup.	RPD	LCS-2	[NT]
Date prepared	-			07/02/2022	52	07/02/2022	07/02/2022		07/02/2022	[NT]
Date analysed	-			07/02/2022	52	07/02/2022	07/02/2022		07/02/2022	[NT]
Lead in paint	%w/w	0.005	Metals-020/021/022	<0.005	52	0.04	0.03	29	99	[NT]

QUALITY CONTROL: Lead in Paint						Duplicate		Spike Recovery %		
Test Description	Units	PQL	Method	Blank	#	Base	Dup.	RPD	[NT]	[NT]
Date prepared	-			[NT]	54	07/02/2022	07/02/2022		[NT]	[NT]
Date analysed	-			[NT]	54	07/02/2022	07/02/2022		[NT]	[NT]
Lead in paint	%w/w	0.005	Metals-020/021/022	[NT]	54	0.10	0.11	10	[NT]	[NT]

QUALITY CONTROL: Lead in Paint						Duplicate		Spike Recovery %		
Test Description	Units	PQL	Method	Blank	#	Base	Dup.	RPD	[NT]	[NT]
Date prepared	-			[NT]	56	07/02/2022	07/02/2022		[NT]	[NT]
Date analysed	-			[NT]	56	07/02/2022	07/02/2022		[NT]	[NT]
Lead in paint	%w/w	0.005	Metals-020/021/022	[NT]	56	<0.005	<0.005	0	[NT]	[NT]

Client Reference: E32507BL, Greenwich

QUALITY CONTROL: Lead in swab						Duplicate		Spike Recovery %		
Test Description	Units	PQL	Method	Blank	#	Base	Dup.	RPD	LCS-1	[NT]
Date prepared	-			07/02/2022	[NT]	[NT]	[NT]	[NT]	07/02/2022	[NT]
Date analysed	-			07/02/2022	[NT]	[NT]	[NT]	[NT]	07/02/2022	[NT]
Lead in Swabs	µg/swab	1	Metals-020/021/022	<1	[NT]	[NT]	[NT]	[NT]	99	[NT]

Result Definitions

NT	Not tested
NA	Test not required
INS	Insufficient sample for this test
PQL	Practical Quantitation Limit
<	Less than
>	Greater than
RPD	Relative Percent Difference
LCS	Laboratory Control Sample
NS	Not specified
NEPM	National Environmental Protection Measure
NR	Not Reported

Quality Control Definitions

Blank	This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, can be determined by processing solvents and reagents in exactly the same manner as for samples.
Duplicate	This is the complete duplicate analysis of a sample from the process batch. If possible, the sample selected should be one where the analyte concentration is easily measurable.
Matrix Spike	A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.
LCS (Laboratory Control Sample)	This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.
Surrogate Spike	Surrogates are known additions to each sample, blank, matrix spike and LCS in a batch, of compounds which are similar to the analyte of interest, however are not expected to be found in real samples.
Australian Drinking Water Guidelines recommend that Thermotolerant Coliform, Faecal Enterococci, & E.Coli levels are less than 1cfu/100mL. The recommended maximums are taken from "Australian Drinking Water Guidelines", published by NHMRC & ARMC 2011.	
The recommended maximums for analytes in urine are taken from "2018 TLVs and BEIs", as published by ACGIH (where available). Limit provided for Nickel is a precautionary guideline as per Position Paper prepared by AIOH Exposure Standards Committee, 2016.	
Guideline limits for Rinse Water Quality reported as per analytical requirements and specifications of AS 4187, Amdt 2 2019, Table 7.2	

Laboratory Acceptance Criteria

Duplicate sample and matrix spike recoveries may not be reported on smaller jobs, however, were analysed at a frequency to meet or exceed NEPM requirements. All samples are tested in batches of 20. The duplicate sample RPD and matrix spike recoveries for the batch were within the laboratory acceptance criteria.

Filters, swabs, wipes, tubes and badges will not have duplicate data as the whole sample is generally extracted during sample extraction.

Spikes for Physical and Aggregate Tests are not applicable.

For VOCs in water samples, three vials are required for duplicate or spike analysis.

Duplicates: >10xPQL - RPD acceptance criteria will vary depending on the analytes and the analytical techniques but is typically in the range 20%-50% – see ELN-P05 QA/QC tables for details; <10xPQL - RPD are higher as the results approach PQL and the estimated measurement uncertainty will statistically increase.

Matrix Spikes, LCS and Surrogate recoveries: Generally 70-130% for inorganics/metals (not SPOCAS); 60-140% for organics/SPOCAS (+/-50% surrogates) and 10-140% for labile SVOCs (including labile surrogates), ultra trace organics and speciated phenols is acceptable.

In circumstances where no duplicate and/or sample spike has been reported at 1 in 10 and/or 1 in 20 samples respectively, the sample volume submitted was insufficient in order to satisfy laboratory QA/QC protocols.

When samples are received where certain analytes are outside of recommended technical holding times (THTs), the analysis has proceeded. Where analytes are on the verge of breaching THTs, every effort will be made to analyse within the THT or as soon as practicable.

Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached.

Measurement Uncertainty estimates are available for most tests upon request.

Analysis of aqueous samples typically involves the extraction/digestion and/or analysis of the liquid phase only (i.e. NOT any settled sediment phase but inclusive of suspended particles if present), unless stipulated on the Envirolab COC and/or by correspondence. Notable exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, total recoverable metals and PFAS where solids are included by default.

Samples for Microbiological analysis (not Amoeba forms) received outside of the 2-8°C temperature range do not meet the ideal cooling conditions as stated in AS2031-2012.

SAMPLE RECEIPT ADVICE

Client Details

Client	JK Environments
Attention	Harry Leonard

Sample Login Details

Your reference	E32507BL, Greenwich
Envirolab Reference	288085
Date Sample Received	04/02/2022
Date Instructions Received	04/02/2022
Date Results Expected to be Reported	11/02/2022

Sample Condition

Samples received in appropriate condition for analysis	Yes
No. of Samples Provided	43 Material, 13 Paint, 6 Swab
Turnaround Time Requested	Standard
Temperature on Receipt (°C)	20
Cooling Method	None
Sampling Date Provided	YES

Comments

Nil

Please direct any queries to:

Aileen Hie	Jacinta Hurst
Phone: 02 9910 6200	Phone: 02 9910 6200
Fax: 02 9910 6201	Fax: 02 9910 6201
Email: ahie@envirolab.com.au	Email: jhurst@envirolab.com.au

Analysis Underway, details on the following page:



Envirolab Services Pty Ltd

ABN 37 112 535 645

12 Ashley St Chatswood NSW 2067

ph 02 9910 6200 fax 02 9910 6201

customerservice@envirolab.com.au

www.envirolab.com.au

Sample ID	Asbestos ID - materials	Lead in Paint	Lead in swab
S1	✓		
S2	✓		
S3	✓		
S4	✓		
S5	✓		
S6	✓		
S7	✓		
S8	✓		
S9	✓		
S10	✓		
S11	✓		
S12	✓		
S13	✓		
S14	✓		
S15	✓		
S16	✓		
S17	✓		
S18	✓		
S19	✓		
S20	✓		
S21	✓		
S22	✓		
S23	✓		
S24	✓		
S25	✓		
S26	✓		
S27	✓		
S28	✓		
S29	✓		
S30	✓		
S31	✓		
S32	✓		



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Sample ID	Asbestos ID - materials	Lead in Paint	Lead in swab
S33	✓		
S34	✓		
S35	✓		
S36	✓		
S37	✓		
S38	✓		
S39	✓		
S40	✓		
S41	✓		
S42	✓		
S43	✓		
LP1		✓	
LP2		✓	
LP3		✓	
LP4		✓	
LP5		✓	
LP6		✓	
LP7		✓	
LP8		✓	
LP9		✓	
LP10		✓	
LP11		✓	
LP12		✓	
LP13		✓	
D1			✓
D2			✓
D3			✓
D4			✓
D5			✓
D6			✓

The '✓' indicates the testing you have requested. **THIS IS NOT A REPORT OF THE RESULTS.**



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Additional Info


Sample storage - Waters are routinely disposed of approximately 1 month and soils approximately 2 months from receipt.

Requests for longer term sample storage must be received in writing.

Please contact the laboratory immediately if observed settled sediment present in water samples is to be included in the extraction and/or analysis (exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS analysis where solids are included by default.

TAT for Micro is dependent on incubation. This varies from 3 to 6 days.

SAMPLE AND CHAIN OF CUSTODY FORM


TO: ENVIROLAB SERVICES PTY LTD 12 ASHLEY STREET CHATSWOOD NSW 2067 P: (02) 99106200 F: (02) 99106201 Attention: Aileen	JKE Job Number: <u>E32507BL</u> Date Results Required: <u>STANDARD</u> Page: <u>1 of 3</u>	FROM:  JK Environments REAR OF 115 WICKS ROAD MACQUARIE PARK, NSW 2113 P: 02-9888 5000 F: 02-9888 5001 Attention: Harry Leonard hleonard@jkenvironments.com.au
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Location: Greenwich					Sample Preserved in Esky on Ice										
Sampler: HL					Tests Required										
Date Sampled	Lab Ref:	Sample Number	Sample Container	Sample Description	Asbestos	Lead (mg/kg)	Lead (µg/swab)								
31/1/22	1	S1	P	Material	X										
	2	S2	P	Material	X										
	3	S3	P	Material	X										
	4	S4	P	Material	X										
	5	S5	P	Material	X										
	6	S6	P	Material	X										
	7	S7	P	Material	X										
	8	S8	P	Material	X										
	9	S9	P	Material	X										
	10	S10	P	Material	X										
	11	S11	P	Material	X										
	12	S12	P	Material	X										
	13	S13	P	Material	X										
	14	S14	P	Material	X										
	15	S15	P	Material	X										
	16	S16	P	Material	X										
	17	S17	P	Material	X										
	18	S18	P	Material	X										
	19	S19	P	Material	X										
	20	S20	P	Material	X										
	21	S21	P	Material	X										
	22	S22	P	Material	X										
	23	S23	P	Material	X										
	24	S24	P	Material	X										
✓	25	S25	P	Material	X										

Envirolab Services
 12 Ashley St
 Chatswood NSW 2067
 PH: (02) 9910 6200
 Job No: 288085
 Date Received: 4/2
 Time Received: 14:35
 Received By: BM
 Temp: Cool/Ambient
 Cooling: Ice/Repack
 Security: Int


Remarks (comments/detection limits required): PLEASE REPORT LEAD IN PAINT AS mg/kg		Sample Containers: G - 250mg Glass Jar A - Ziplock Asbestos Bag P - Plastic Bag	
Relinquished By: <u>HL</u>	Date: <u>4/2/22</u>	Time:	Received By:
		Date:	Date:

SAMPLE AND CHAIN OF CUSTODY FORM

TO: ENVIROLAB SERVICES PTY LTD 12 ASHLEY STREET CHATSWOOD NSW 2067 P: (02) 99106200 F: (02) 99106201 Attention: Aileen		JKE Job Number: E32507BL Date Results Required: STANDARD Page: 2 of 3		FROM:  JKE Environments REAR OF 115 WICKS ROAD MACQUARIE PARK, NSW 2113 P: 02-9888 5000 F: 02-9888 5001 Attention: Harry Leonard hleonard@jkenvironments.com.au	
---	--	--	--	---	--

Location: Greenwich		Sample Preserved in Esky on Ice												
Sampler: HL		Tests Required												
Date Sampled	Lab Ref:	Sample Number	Sample Container	Sample Description	Asbestos	Lead (mg/kg)	Lead (µg/swab)							
31/1/22	26	S26	P	Material	X									
	27	S27	P	Material	X									
	28	S28	P	Material	X									
	29	S29	P	Material	X									
	30	S30	P	Material	X									
	31	S31	P	Material	X									
	32	S32	P	Material	X									
	33	S33	P	Material	X									
	34	S34	P	Material	X									
	35	S35	P	Material	X									
	36	S36	P	Material	X									
	37	S37	P	Material	X									
	38	S38	P	Material	X									
	39	S39	P	Material	X									
	40	S40	P	Material	X									
	41	S41	P	Material	X									
	42	S42	P	Material	X									
	43	S43	P	Material	X									
	44	LP1	P	Paint		X								
	45	LP2	P	Paint		X								
	46	LP3	P	Paint		X								
	47	LP4	P	Paint		X								
	48	LP5	P	Paint		X								
	49	LP6	P	Paint		X								
✓	50	LP7	P	Paint		X								
Remarks (comments/detection limits required): PLEASE REPORT LEAD IN PAINT AS mg/kg					Sample Containers: G - 250mg Glass Jar A - Ziplock Asbestos Bag P - Plastic Bag									
Relinquished By: HL			Date: 4/2/22		Time:		Received By:			Date:				

SAMPLE AND CHAIN OF CUSTODY FORM

TO: ENVIROLAB SERVICES PTY LTD 12 ASHLEY STREET CHATSWOOD NSW 2067 P: (02) 99106200 F: (02) 99106201 Attention: Aileen				JKE Job Number: E32507BL Date Results Required: STANDARD Page: 3 of 3				FROM:  JK Environments REAR OF 115 WICKS ROAD MACQUARIE PARK, NSW 2113 P: 02-9888 5000 F: 02-9888 5001 Attention: Harry Leonard hleonard@jkenvironments.com.au							
Location: Greenwich		Sample Preserved in Esky on Ice													
Sampler: HL		Tests Required													
Date Sampled	Lab Ref:	Sample Number	Sample Container	Sample Description	Asbestos	Lead (mg/kg)	Lead (µg/swab)								
31/1/22	51	LP7	P	Paint		X									
	52	LP8	P	Paint		X									
	53	LP9	P	Paint		X									
	54	LP10	P	Paint		X									
	55	LP11	P	Paint		X									
	56	LP12	P	Paint		X									
	57	LP13	P	Paint		X									
	58	D1	P	Dust (Swab)			X								
	59	D2	P	Dust (Swab)			X								
	60	D3	P	Dust (Swab)			X								
	61	D4	P	Dust (Swab)			X								
	62	D5	P	Dust (Swab)			X								
	63	D6	P	Dust (Swab)			X								
Remarks (comments/detection limits required): PLEASE REPORT LEAD IN PAINT AS mg/kg					Sample Containers: G - 250mg Glass Jar A - Ziplock Asbestos Bag P - Plastic Bag										
Relinquished By: HL			Date: 4/2/22		Time:			Received By:			Date:				