

HAZARDOUS MATERIALS SURVEY REPORTS CONSOLIDATION

NSW Health Infrastructure

Specified Areas, Gosford Hospital, Gosford

March 2015

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Hazardous Materials Survey Reports Consolidation

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EXECUTIVE SUMMARY

Purpose

This report consolidates the findings of Hazardous Materials Surveys conducted of nominated areas of Gosford Hospital. GreencapNAA carried out these surveys between September 2014 and February 2015, prior to development works on site, at the request of Simone Sharp, Project Manager of Aurora Projects, on behalf of NSW Health Infrastructure.

Scope

The surveys involved Hazardous Materials Survey within thirteen (13) nominated buildings within the site, as requested. The surveys involved the visual inspection of representative construction materials including the collection and analysis of suspected asbestos-containing materials (ACM), lead-containing paint & lead dust within accessible ceiling spaces.

Hazardous materials assessed included:

- Asbestos-containing material (ACM);
- Synthetic Mineral Fibre (SMF);
- Polychlorinated Biphenyl (PCB)-containing capacitors in fluorescent light and fan fittings;
- Lead-containing Paint; &
- Lead-containing Dust.

There were three (3) of the thirteen (13) buildings where a Destructive Hazardous Materials Survey was undertaken, the following additional Hazardous Materials were assessed:

- Flammable & combustible materials; &
- Above & Underground Petroleum Storage Systems (UPSS).

The scope of the works for the survey was confined to accessible materials noted below within the hazardous materials register (refer to **Appendix A**). Where materials could not be safely accessed, hazardous materials likely to be present have been presumed.

Findings Summary

The following materials have been identified or presumed at the site:

- Friable & Non-friable ACM;
- Synthetic Mineral Fibres;
- PCB-containing capacitors;
- Lead-containing paint; &
- Lead-containing dust.

Further information on the materials identified and presumed during this survey can be found in **Section 6** and **Appendix A**.

Recommendations

More detailed recommendations can be found in **Section 7**. The below outlines the short and medium term measures which should be taken prior to the planned renovation works at the site. The short term measures are designed to be implemented within 3-6 months. The medium term measures are designed to be implemented if demolition work does not take place within the next 6 months.

Asbestos-Containing Materials (ACM)

Management Recommendations for the identified and presumed ACM are as follows:

- Consider labelling the identified and presumed ACM with industry recognised warning labels until such a time the removal works take place.

Short Term Recommendations

- Engage a licensed Asbestos Removal Contractor to remove asbestos-containing debris located:
 - adjacent the Main Entrance Door on Level 2 of the Mandala Clinic (behind glass panel);
 - along the Southern Wall of the laundry located in the basement and within various areas throughout the surroundings and in sub-floor of Aboriginal House (81 Holden St);
 - in the Eastern part of the ceiling space of the Internal Auditors Area located on the Ground Floor of the Pathology Department Building;
 - in the Eastern part of the ceiling space of the Plant Room 4 located on the Roof Level of the LHD Admin Building; &
 - in the Eastern and Northern part of the sub-floor located under Nunyara Aboriginal House.
- Engage a licensed Asbestos Removal Contractor to encapsulate/seal any asbestos materials identified in fair condition as soon as practicable on the sites.

Medium Term Recommendations

- GreencapNAA understands that demolition/refurbishment works are planned, but if any areas identified as containing asbestos materials are not to be disturbed during the works, it may be possible for them to remain in-situ and be managed appropriately. All identified or presumed ACM that will be disturbed by the scheduled works should be removed prior by an appropriately Licensed Asbestos Removal Contractor (LARC);
- Engage an appropriately licensed asbestos removal contractor to undertake removal works for all ACM;
- Engage an independent NSW Asbestos Assessor, if necessary, to conduct air monitoring and clearance inspections during and upon completion of the asbestos removal works;
- It is imperative that all works cease, pending further sampling, if materials suspected of containing asbestos or unknown materials are encountered;
- NSW Health Infrastructure should ensure that all correct documentation is made available from the ARC prior to commencement of any refurbishment or demolition works;
- All works should be undertaken in accordance with current statutory regulations, standards and Codes of Practice; &
- Where ACM remain in-situ, a site Asbestos Register must be updated in order to manage any inherent risk associated.

Synthetic Mineral Fibre (SMF)

- Until removal is undertaken, SMF material remaining in-situ should be maintained in a good condition. If any materials has been noted to be in a poor condition, this should be removed within the specified time;
- SMF materials should be removed under controlled conditions prior to refurbishment works by an appropriately trained contractor;
- An appropriately trained contractor should be engaged to remove the remaining hazardous materials prior to demolition;
- Engage an independent hygienist to undertake air monitoring and visual inspections of the areas upon satisfactory removal of SMF, if necessary; &
- Further investigation should be undertaken in areas not previously accessed, prior to demolition.

Polychlorinated Biphenyls (PCBs)

- Confirm presence of PCB within fluorescent light fittings throughout site.
- Capacitors and electrical components identified as containing PCB should be de-energised by a licensed electrician and removed under controlled conditions and disposed of in accordance with environmental protection guidelines prior to refurbishment or demolition works.

Lead-Containing Paint

- Engage an appropriately experienced contractor to undertake remedial/ removal works of all lead paint systems in fair/poor condition as soon as possible.
- All identified lead-based paint systems should be maintained in good condition. Any works on lead-based paint systems likely to create dust, fumes or mist should be undertaken prior to refurbishment/demolition works.

Lead-Containing Dust

- Engage an appropriately experienced contractor to undertake remedial/ removal works within areas found to contain lead-containing dust prior to demolition works; &
- Further investigation should be undertaken in areas not previously accessed, prior to demolition.

Flammable & Combustible Goods

No flammable & combustible goods were identified in accessible areas or presumed on site at the time of inspection.

Petroleum Storage Systems (PSSs)

Underground Petroleum Storage Tanks (UPSSs)

No UPSSs were identified at the site during the survey.

Above ground Petroleum Storage Tanks (APSSs)

No APSSs were identified at the site during the survey.

Statement of Limitations

This report has been prepared in accordance with the agreement between NSW Health Infrastructure and GreencapNAA.

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

This report is solely for the use of NSW Health Infrastructure and any reliance on this report by third parties shall be at such party's sole risk and may not contain sufficient information for purposes of other parties or for other uses. This report shall only be presented in full and may not be used to support any other objective than those set out in the report, except where written approval with comments are provided by GreencapNAA.

Hazardous Materials Survey Reports Consolidation

NSW Health Infrastructure

Gosford Hospital

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1. INTRODUCTION

This report consolidates the findings of Hazardous Materials Surveys conducted of nominated areas of Gosford Hospital. Surveys were undertaken to identify potential hazardous materials located within nominated buildings prior to the planned development works at the site.

Simon Miralles, Simone Walsh, Leigh Rampley and Michael Collins, of GreencapNAA carried out the surveys between September 2014 and February 2015, at the request of Simone Sharp, Project Manager of Aurora Projects, on behalf of NSW Health Infrastructure, to assist in the improvement works planned at the site.

This is to assist the planned development works at the site and in order to comply with the NSW *Work Health and Safety (WHS) Regulation 2011, Code of Practice: How to Manage & Control Asbestos in the Workplace (WorkCover NSW, Dec 2011)* and *Demolition Work Code of Practice (SafeWork Australia, Nov 2013)*.

2. PROJECT SCOPE

The scope of this assessment was to:

- Review records of audits and remedial works previously undertaken at the site, including plans;
- Undertake a Hazardous Materials Survey on the following buildings:
 - Health Services Building;
 - APAC Space;
 - Mechanics Workshop;
 - Harry mattocks Building;
 - IT Building;
 - Education Centre;
 - Pathology Department;
 - Admin Building;
 - SIM Centre; &
 - Holden St & Showground Road Proposed Car Park Site.
- Undertake a Destructive Hazardous Materials Survey on the following buildings:
 - Mandala Clinic (Holden St);
 - Aboriginal House (81 Holden St); &
 - Nunyara Aboriginal House.
- Compile an up to date Hazardous Materials Register for the aforementioned buildings, as far as practicable considering the constraints of the investigation; &
- Make recommendations for the short and medium term management and subsequent removal of the hazardous materials, in line with the planned demolition works.

Hazardous materials assessed included:

- Asbestos-containing material (ACM);
- Synthetic Mineral Fibre (SMF);
- Polychlorinated Biphenyl (PCB)-containing capacitors in fluorescent light and fan fittings;
- Lead-containing Paint; &
- Lead-containing Dust.

For those three (3) buildings where a Destructive Hazardous Materials Survey was undertaken, the following additional Hazardous Materials were assessed:

- Flammable & combustible materials; &
- Above & Underground Petroleum Storage Systems (UPSS).

The scope of the works for the survey was confined to accessible materials noted below within the hazardous materials register (refer to **Appendix A**). Where materials could not be safely accessed, hazardous materials likely to be present have been presumed.

3. PREVIOUS INFORMATION

The following information was provided to GreencapNAA prior to the survey commencing:

Document Type	Issue Date	Reference number	Company undertaken by
Site maps (Various: APAC location, Eastern Site, Western Site, Sim Centre Location & SSD Carpark)	N/A	N/A	Unknown & Fitzpatrick & Partners
Asbestos Materials Survey	March 2011	SN0062:88246-01	Noel Arnold & Associates Pty Ltd

4. METHODOLOGY

The survey involved a visual inspection of accessible and representative construction materials and the collection and analysis of materials suspected of containing hazardous materials.

Asbestos – This component of the assessment was carried out in accordance with the guidelines documented in the Code of Practice: *How to Manage and Control Asbestos in the Workplace* (WorkCover NSW, 2011). During the surveys, one hundred and six (106) representative samples of suspected ACM were collected and placed in plastic clip-lock sealed bags. These samples were subsequently analysed in GreencapNAA's NATA-accredited laboratory for the presence of asbestos by Polarised Light Microscopy and Dispersion Staining techniques.

Synthetic Mineral Fibres (SMF) - This report broadly identifies SMF materials found or suspected of being present during the survey based on a visual assessment. This was carried out in accordance with the guidelines documented in the *Code of Practice for the Safe Use of Synthetic Mineral Fibres* [NOHSC: 2006 (1990)].

Polychlorinated Biphenyls (PCBs) - Where safe access was gained, detailed information of capacitors in fluorescent light fittings and other electrical equipment were noted for cross-referencing with the Australian and New Zealand Environmental and Conservation Council (ANZECC) *Identification of PCB-containing capacitors* booklet (1997). Due to the inherent hazard in accessing electrical components, or other reasons such as height restrictions, immovable equipment and furniture, some light fittings may not be safely accessed. In these instances, comment is made on the likelihood of PCB-containing materials based upon age and appearance.

Lead-Containing Paint – Representative painted surfaces were tested unobtrusively for the presence of lead using the LeadCheck paint swab method in several locations. This method can detect lead in paint at concentrations of 0.5% and above, and may indicate lead in some paint films as low as 0.2%. The sampling program was representative of the various types of paints found within the site, concentrating on areas where lead based paints may have been used (e.g. Exterior gloss paints, window and door architraves, skirting boards etc. No paint chip samples were collected from site during this 2014 survey

The objective of lead paint identification in this survey is to highlight the presence of lead-based paints within the building, not to specifically identify every source of lead-based paint.

During the surveys, twenty nine (29) representative paint chip samples were collected and placed in plastic clip-lock sealed bags. These samples were subsequently analysed in an external NATA-accredited laboratory for the presence of lead.

Lead-Containing Dust – The collection and analysis of suspected lead-containing dust samples is conducted in accordance with Australian Standard AS 4874-2000 *Guide to the Investigation of Potentially Contaminated Soil and Deposited Dust as a Source of Lead Available to Humans* and analysed in an external NATA-accredited laboratory, Envirolab Services, by ICP-AES methods. Nine (9) suspected lead-containing dust samples were taken at the time of inspection for analysis. Refer to **Appendix C** for the External Laboratory Analysis Report.

Flammable & Combustible Goods – This aspect of the survey is based on the requirements of the relevant Australian Standards for Flammable Liquid Storage, stated within the Australian Standard AS 1940-2004 – *The Storage and Handling of Flammable and Combustible Liquids*.

Petroleum Storage Systems (PSS) (Above and below ground) – Observations to the exterior areas of the site entailed identification of any signs of UPSS or APSS being present. We also utilised the Dangerous Goods search documents provided by WorkCover NSW.

Although liquid petroleum gas storage tanks are not covered within the regulation *Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2008*, Part 1.4, we have included its presence within this survey in line with the *Demolition Work Code of Practice (SafeWork Australia, Nov 2013)*, although no specific recommendations will be made with regards to this.

Areas Not Accessible/Not Inspected

It is noted that given the constraints of practicable access encountered during the risk assessment survey, various areas were not accessed or inspected. Please refer to the registers of inspected buildings (Refer to **Appendix A**) for a list of areas not accessed at the time of inspection (typical areas include but are not limited to: height restricted areas, inaccessible ceiling spaces, below floor coverings not accessible without damage, internal core of fire doors, within totally inaccessible areas such as voids and cavities concealed within the structure, etc.)

Sites where a Hazardous Materials Survey was undertaken were occupied and in operation at the time of inspection, therefore, no destructive investigation techniques or destructive sampling was undertaken for safety reasons.

Sites where a Destructive Hazardous Materials Survey was undertaken were not occupied at the time of inspection, destructive investigation techniques or destructive sampling was undertaken on these sites.

Prior to the planned demolition of the buildings on site, it is recommended that all areas not previously accessed are investigated further if they are to be included within the scope of works. This is only practically feasible upon either **vacant possession** of the buildings due to the destructive techniques required to complete the survey.

The presence of any residual asbestos insulation and applications on steel members, concrete surfaces, pipe work, equipment and adjacent areas from prior abatement or refurbishment works cannot be ascertained without extensive removal and damage to existing insulation, fittings and finishes.

5. SURVEY FINDINGS

The following materials have been identified or presumed at the site:

Material Building-Level	Asbestos		SMF	PCBs	Lead Paint	Lead Dust	Flammable Goods	PSS
	Friable	Non-Friable						
001 - Mandala Clinic	✓	✓	✓	✓	-	✓	-	-
002 - Aboriginal House (81 Holden St)	✓	✓	✓	✓	✓	✓	-	-
003 - Health Services Building	✓	✓	✓	✓	-	-	-	-
004 - APAC Space	-	-	✓		-	-	-	-
005 - Mechanics Workshop	-	✓	✓	✓	-	-	-	-
006 - Harry Mattocks Building	-	✓	✓	✓	✓	-	-	-
007 - IT Building	✓	✓	✓	✓	-	-	-	-
008 - Education Centre	-	-	✓	-	-	-	-	-
009 - Pathology Department	-	✓	✓	✓	-	-	-	-
010 - LHD Admin Building	✓	✓	✓	✓	✓	-	-	-
011 - Nunyara Aboriginal House		✓	✓	✓	✓	-	-	-
012 – Proposed Car Park Development	✓	✓	✓	-	✓	✓	-	-
013 – SIM Centre	-	-	✓	-	-	-	-	-

Further information on the materials identified and presumed during this survey can be found in **Appendix A**, Material Registers.

6. RECOMMENDATIONS

Asbestos containing Materials

Short term recommendations for the identified and presumed ACM are as follows:

- Consider labelling the identified and presumed ACM with industry recognised warning labels, as per the *Work Health & Safety (WHS) Regulations 2011*. This is relevant if the material will remain in situ at the site.
- Engage a licensed Asbestos Removal Contractor to remove asbestos-containing debris located:
 - adjacent the Main Entrance Door on Level 2 of the Mandala Clinic (behind glass panel);
 - along the Southern Wall of the laundry located in the basement and within various areas throughout the surroundings and in sub-floor of Aboriginal House (81 Holden St);
 - in the Eastern part of the ceiling space of the Internal Auditors Area located on the Ground Floor of the Pathology Department Building;
 - in the Eastern part of the ceiling space of the Plant Room 4 located on the Roof Level of the LHD Admin Building; &
 - in the Eastern and Northern part of the sub-floor located under Nunyara Aboriginal House.
- Engage a licensed Asbestos Removal Contractor to encapsulate/seal any asbestos materials identified in fair condition as soon as practicable on the sites.

Medium term recommendations for the identified and presumed ACM are as follows:

- GreencapNAA understands that demolition work is planned, but if any areas identified as containing asbestos materials are not to be disturbed during the works, it may be possible for them to remain *in-situ*. All identified or presumed ACM that will be disturbed by the scheduled works should be removed prior by an appropriately licensed asbestos removal contractor (LARC) - as stated in the Code of Practice: *How to Safely Remove Asbestos* (WorkCover NSW, 2011) (Refer to **Appendix A**);
- Engage an independent NSW Asbestos Assessor, if necessary, to conduct air monitoring and clearance inspections during and upon completion of the removal works where necessary. These works should be conducted by a NATA-accredited laboratory in accordance with *the Guidance Note on the Membrane Filter Method for the Estimation of Airborne Asbestos Fibres, 2nd Edition, 2005* [NOHSC: 3003 (2011)];
- All licensed asbestos removal work must be notified to the regulator in writing at least five days before licensed asbestos removal work commences as stated in the Code of Practice: *How to Safely Remove Asbestos* (WorkCover NSW, 2011).
- Disposal receipts should be obtained from the asbestos removal contractor as evidence that the asbestos waste has been taken to an appropriate landfill facility.
- It is imperative that all works cease, pending further sampling, if materials suspected of containing asbestos or unknown materials are encountered;
- NSW Health Infrastructure should ensure that all correct documentation is made available, as per the *Work Health & Safety Regulation 2011* and Code of Practice: *How to Safely Remove Asbestos* (WorkCover NSW, 2011), from the ARC prior to commencement of any refurbishment or demolition works. This includes notification to WorkCover NSW, a Safe Work Method Statement (SWMS and Asbestos Removal Control Plan, as a minimum; &
- All works should be undertaken in accordance with current statutory regulations, standards and Codes of Practice.

Synthetic Mineral Fibre (SMF)

- Until removal is undertaken, SMF material remaining in-situ should be maintained in a good condition. If any materials has been noted to be in a poor condition, this should be removed within the specified time;
- Confirmed or presumed SMF materials should be removed under controlled conditions prior to refurbishment works by an appropriately trained contractor;
- An appropriately trained contractor should be engaged to remove the remaining hazardous materials prior to demolition;
- Engage an independent hygienist to undertake air monitoring and visual inspections of the areas upon satisfactory removal of SMF, if necessary; &
- Further investigation should be undertaken in areas not previously accessed, prior to demolition.

Polychlorinated Biphenyls (PCBs)

- Confirm presence of PCB within fluorescent light fittings throughout site.
- Capacitors and electrical components identified as containing PCB should be de-energised by a licensed electrician and removed under controlled conditions and disposed of in accordance with environmental protection guidelines prior to refurbishment or demolition works.

Lead-Containing Paint

- Engage an appropriately experienced contractor to undertake remedial/ removal works of all lead paint systems in fair/poor condition as soon as possible.
- All identified lead-based paint systems should be maintained in good condition. Any works on lead-based paint systems likely to create dust, fumes or mist should be undertaken prior to refurbishment/demolition works.

Lead-Containing Dust

- Lead-containing dust has been identified at the time of inspection. Lead-containing dust identified on site, which has a lead content above 300mg/kg should be removed/cleaned in accordance with

Australian Standard AS 4361.2-1998 *Guide to Lead Paint Management, Part 2: Residential and Commercial Buildings* prior to any demolition work likely to disturb the material. This includes the use of HEPA-vacuuming, wet wiping and personal protective equipment. Personnel should employ suitable dust suppression techniques and wear appropriate personal protective equipment;

- It is recommended that the removal of the accumulated dust on top of the ceiling within the roof space be undertaken as part of the demolition of the building so that the dust does not become airborne or contaminate soils in the area; &
- Further investigation should be undertaken in areas not previously accessed, prior to demolition.

Flammable & Combustible Goods

No flammable & combustible goods were identified in accessible areas or presumed on site at the time of inspection.

Petroleum Storage Systems (PSS)

Underground Petroleum Storage Tanks (UPSSs)

No UPSSs were identified at the site during the survey.

Above ground Petroleum Storage Tanks (APSSs)

No APSSs were identified at the site during the survey.

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APPENDIX A: HAZARDOUS MATERIALS REGISTERS

How to use this Register

The diagram shows a form titled 'Asbestos Register' with several sections and callouts:

- Location - Item Description:** The location and item information of identified materials.
- Hazard Type:** Hazard type (e.g. Asbestos, Lead Paint, SMF, etc).
- Sample No. / Item Status:** Refer to the Sample Analysis Results for further details.
- Photo No. / Est. Extent:** Estimated quantity of material present.
- Risk Rating:** Details of warning labels present.
- Control Priority / Control Recommendation:** The control priority and control recommendations indicate the recommended management actions, shaded according to priority. Refer to the Priority Rating System section for further information.
- Record of Works Undertaken:** Any information relating to remedial or removal works undertaken should be recorded by the Register controller.

The form includes a table for recording items, with columns for Location - Item Description, Hazard Type, Sample No., Item Status, Photo No., Est. Extent, Condition, Friability, Dist. Potential, Risk Rating, Current Label, Reinspect Date, Control Priority, Control Recommendation, and Record of Works Undertaken. The Control Priority column is shaded according to the Priority Rating System: HIGH priority item (red), MEDIUM priority item (orange), and LOW priority item (yellow).

Callouts provide further details on each section:

- Location - Item Description:** This indicates if the material contains asbestos / hazardous materials:
 - Positive:** Item has been sampled and contains asbestos or hazardous materials.
 - Negative:** Item has been sampled and does NOT contain asbestos or hazardous materials.
 - Presumed Positive:** Item has not been sampled, but is visually similar to another positive sample or it is likely to contain asbestos / hazardous materials.
 - Presumed Negative:** Item has not been sampled, but is visually similar to another negative sample or it is NOT likely to contain asbestos / hazardous materials.
- Photo No. / Est. Extent:** A photo of the item is within the Photo section.
- Risk Rating:** These are the **risk assessment factors** and **risk rating** of the item. Refer to the Risk Assessment Factors section for further information.
- Control Priority / Control Recommendation:** Recommended re-inspection date, based on the risk rating of the material.
- Record of Works Undertaken:** Any information relating to remedial or removal works undertaken should be recorded by the Register controller.

Hazardous Materials Register

Mandala Clinic

Site Details		Building Details						Audit Details	
Full Address:	Holden St Gosford NSW 2250	Building Name:	Main Building	Number of Levels:	3	Survey Date:	22-09-2014		
Property ID:	001-MAND	Est. Building Size:	3000 m²	Est. Building Age:	1980	Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital	Roof Type:	Terracotta Tiles	Construction Type:	Brick, Concrete & Fibre Cement	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Main Building - Interior - All Levels														
All areas - Throughout Ductwork Insulation - Insulation Material - Damaged in places	SMF		Positive	J128740-001-M AND-Photo002	1000 m	Fair	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
All areas - Throughout Fluorescent Light Fitting - Capacitor - Majority units appear of recent appearance, however access could not be gained at the time of inspection due to electrical hazard.	PCB		Presumed Positive	J128740-001-M AND-Photo010	400 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	
All areas - Throughout On Ground - Insulation Material - Debris from damaged pipework, ceiling space batts insulation	SMF		Positive	J128740-001-M AND-Photo004	60 m²	Poor	Bonded (SMF)						Access to exposed/damaged materials should be restricted. Engage an appropriately experienced contractor to undertake remedial/removal works.	
Corridors - Various Throughout Fire Door - Tag 'Asbestos free fire door Pyropanel'. Installed 1989'. (Single or double doors)	None					Good								
Stairwell Metal Work - Paint System/s - Dark blue railing	Lead (Paint)	J128740-001-MA ND-LC-009	Negative											
Main Building - Exterior - Level One														
Dining Room Patio Debris - Fibre Cement Sheeting	Asbestos	J128740-001-MA ND-020	Negative											
Dining Room Patio Eaves - Fibre Cement Sheeting - Damaged , debris on floor	Asbestos	Similar To: J128740-001-MA ND-020	Presumed Negative											
Main Switch room - Adjacent Main Entrance Pipe Work - Gasket	Asbestos	J128740-001-MA ND-017	Negative											
Southern Patio Awning - Fibre Cement Sheeting	Asbestos	J128740-001-MA ND-019	Negative											
Surroundings - North Debris - Fibre Cement Sheeting	Asbestos	Similar To: J128740-001-MA ND-020	Presumed Negative											
Surroundings - North On Ground - Fibre Cement Debris	Asbestos	Similar To: J128740-001-MA ND-020	Presumed Negative											
Surroundings - Throughout Guttering - Paint System/s - Dark red	Lead (Paint)	J128740-001-MA ND-LC-010	Negative											

Hazardous Materials Register

Mandala Clinic

Site Details		Building Details						Audit Details	
Full Address:	Holden St Gosford NSW 2250	Building Name:	Main Building	Number of Levels:	3	Survey Date:	22-09-2014		
Property ID:	001-MAND	Est. Building Size:	3000 m²	Est. Building Age:	1980	Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital	Roof Type:	Terracotta Tiles	Construction Type:	Brick, Concrete & Fibre Cement	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Surroundings - Various Throughout Expansion Joint - Mastic	Asbestos	J128740-001-MA ND-009	Negative											
Surroundings - West Awning - Fibre Cement Sheeting - Above windows and northern fire stairwell	Asbestos	Similar To: J128740-001-MA ND-020	Presumed Negative											
Main Building - Interior - Level One														
All areas Access Hatch - Fibre Cement Sheeting - Some have been removed and are on the floor, some remain in place. Access hatches are mainly comprised of two pieces of fibre cement stuck together.	Asbestos	J128740-001-MA ND-005	Positive	J128740-001-M AND-Photo015	15 m²	Good	Non Friable	Medium	Low	Not Labelled	22-09-2019	P3	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
All rooms - Entrance Door Frame - Paint System/s - Dark blue	Lead (Paint)	J128740-001-MA ND-LC-008	Negative											
All rooms - Throughout Skirting Board - Sheet Vinyl - Green, white-mottled	Asbestos	Similar To: J128740-001-MA ND-018	Presumed Negative											
Dining Kitchen - Northeast Boiler Insulation - Insulation Material - Tag 'Zip'	SMF		Presumed Positive	J128740-001-M AND-Photo037	1 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Kitchenette West of Southern Reception Area - West Boiler Insulation - Insulation Material - Tag 'Rheem Lazer'	SMF		Presumed Positive	J128740-001-M AND-Photo039	1 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Reception Office North - Throughout Wall - Fibre Cement Sheeting	Asbestos	J128740-001-MA ND-013	Negative											
Reception Office South - Throughout Wall - Fibre Cement Sheeting	Asbestos	Similar To: J128740-001-MA ND-013	Presumed Negative											
Room 5 (adjacent Kitchen) - Northeast Ceiling - Kao-Wool - Packing. Presumed throughout building as packing material but not identified in other areas	SMF		Positive	J128740-001-M AND-Photo038	5 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Room opposite Lift - Throughout Door - Sheet Vinyl	Asbestos	Similar To: J128740-001-MA ND-015	Presumed Negative											
Room opposite Lift - Throughout Floor Covering - Sheet Vinyl	Asbestos	J128740-001-MA ND-016	Negative											
Room opposite Lift - Throughout Wall - Sheet Vinyl	Asbestos	J128740-001-MA ND-015	Negative											
Rooms around Reception Office South - Throughout Wall - Dividing - Fibre Cement Sheeting	Asbestos	Similar To: J128740-001-MA ND-013	Presumed Negative											

Hazardous Materials Register

Mandala Clinic

Site Details				Building Details									Audit Details		
Full Address:	Holden St Gosford NSW 2250			Building Name:	Main Building				Number of Levels:	3		Survey Date:	22-09-2014		
Property ID:	001-MAND			Est. Building Size:	3000 m²				Est. Building Age:	1980		Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital			Roof Type:	Terracotta Tiles				Construction Type:	Brick, Concrete & Fibre Cement		Company:	GreencapNAA		
Location - Item Description		Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Staff Tea Room (adjacent entrance) - Throughout Floor Covering - Sheet Vinyl - Green, white-mottled		Asbestos	J128740-001-MA ND-018	Negative											
Utility Room - Door to car park area Fire Door - Timber, metal encased		None													
Main Building - Exterior - Level Two															
Main Entrance - Adjacent Door Debris - Fibre Cement Sheeting - Damaged and no access due to location		Asbestos	Not Sampled - Restricted Access	Presumed Positive	J128740-001-M AND-Photo023	1 m²	Poor	Non Friable	Low	Low	Not Labelled	22-09-2015	P3	Confirm status. If positive, remove by licensed asbestos contractor as soon as reasonably practicable.	
Main Entrance - Adjacent Door Wall Cladding - Fibre Cement Sheeting - Damaged and no access due to location		Asbestos	Not Sampled - Restricted Access	Presumed Positive	J128740-001-M AND-Photo024	1 m²	Fair	Non Friable	Low	Low	Not Labelled	22-09-2015	P3	Confirm status. If positive, seal/encapsulate damaged edges or consider removal. Label, maintain in good condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Surroundings - Throughout Eaves - Fibre Cement Sheeting - Susp similar to 19, confirm prior to demo		Asbestos	Similar To: J128740-001-MA ND-019	Presumed Negative											
Main Building - Interior - Level Two															
All areas Access Hatch - Fibre Cement Sheeting - Some have been removed and are on the floor, some remain in place. Access hatches are mainly comprised of two pieces of fibre cement stuck together.		Asbestos	Similar To: J128740-001-MA ND-005	Presumed Positive	J128740-001-M AND-Photo015	15 m²	Good	Non Friable	Medium	Low	Not Labelled	22-09-2019	P3	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
All areas - Throughout Wall - Paint System/s - Cream-coloured		Lead (Paint)	J128740-001-MA ND-LC-006	Negative											
All rooms - Entrance Door Frame - Paint System/s - Grey		Lead (Paint)	J128740-001-MA ND-LC-007	Negative											
All rooms - Throughout Skirting Board - Sheet Vinyl - Grey		Asbestos	J128740-001-MA ND-004	Negative											
Group Room 1 - Throughout Floor Covering - Sheet Vinyl		Asbestos	J128740-001-MA ND-012	Negative											
Kitchenette opposite Fire Hose Reel Cupboard (South) - East Sink Splashback - Adhesive - Behind ceramic tiles		Asbestos	J128740-001-MA ND-010	Negative											
Main Entrance - Adjacent Door Ceiling Space - Packing		Asbestos	Not Sampled - Height Restricted	Presumed Positive	J128740-001-M AND-Photo025	2 m²	Good	Non Friable	Low	Low	Not Labelled	22-09-2019	P4	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Hazardous Materials Register

Mandala Clinic

Site Details				Building Details								Audit Details		
Full Address:	Holden St Gosford NSW 2250			Building Name:	Main Building			Number of Levels:	3			Survey Date:	22-09-2014	
Property ID:	001-MAND			Est. Building Size:	3000 m²			Est. Building Age:	1980			Inspected By:	Simon Miralles	
Client Name:	Gosford Hospital			Roof Type:	Terracotta Tiles			Construction Type:	Brick, Concrete & Fibre Cement			Company:	GreencapNAA	
Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Northern Fire Stairwell - Airlock adjacent Office Air Conditioning Ductwork - Mastic	Asbestos	J128740-001-MA ND-008	Negative											
Northern Fire Stairwell - Entrance Fire Door - Fire Door Core - Impossible to access core without damaging door/disturbing core. Door to be opened to take sample from top.	Asbestos	Not Sampled - Enclosed Material, Locked Door	Presumed Positive	J128740-001-M AND-Photo019	1 Unit/s	Good	Friable	Low	Low	Not Labelled	22-09-2015	P3	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Northern Toilets (Male & Female) - Throughout Floor Covering - Sheet Vinyl - Light pink/brown	Asbestos	J128740-001-MA ND-003	Negative											
Office Area opposite Tea Room - Throughout Skirting Board - Sheet Vinyl - Hessian-backed	Asbestos	J128740-001-MA ND-007	Negative											
Office Area opposite Tea Room - Wall below Windows Insulation - Insulation Material - Behind gyprock wall	SMF		Positive	J128740-001-M AND-Photo017	10 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Reception Store Room - Throughout Floor Covering - Sheet Vinyl - Light pink/brown	Asbestos	Similar To: J128740-001-MA ND-003	Presumed Negative											
Roof Space - Throughout Roof Lining - Insulation Material - Damaged in various places	SMF		Positive	J128740-001-M AND-Photo021	350 m²	Fair	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Store Room - Throughout Floor Covering - Sheet Vinyl - Light pink/brown	Asbestos	Similar To: J128740-001-MA ND-003	Presumed Negative											
Store Room - Throughout Skirting Board - Sheet Vinyl	Asbestos	J128740-001-MA ND-011	Negative											
Tea Room Floor Covering - Vinyl Tiles & Adhesive - Cream, black mottled	Asbestos	J128740-001-MA ND-006	Negative											
Training Kitchen - Throughout Floor Covering - Sheet Vinyl - Light pink/brown	Asbestos	Similar To: J128740-001-MA ND-003	Presumed Negative											
Main Building - Interior - Levels One & Two														
Ceiling Space - Various Throughout Insulation - Insulation Batts	SMF		Positive	J128740-001-M AND-Photo034	1800 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	

Hazardous Materials Register

Mandala Clinic

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Full Address:	Holden St Gosford NSW 2250		Building Name:	Main Building			Number of Levels:	3		Survey Date:	22-09-2014			
Property ID:	001-MAND		Est. Building Size:	3000 m²			Est. Building Age:	1980		Inspected By:	Simon Miralles			
Client Name:	Gosford Hospital		Roof Type:	Terracotta Tiles			Construction Type:	Brick, Concrete & Fibre Cement		Company:	GreencapNAA			
Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Various Rooms - Ceiling Space Flexible Ductwork Insulation - Insulation Material - Polythene-clad	SMF		Positive	J128740-001-M AND-Photo029	400 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Various Rooms - Ceiling Space Pipework Insulation - Insulation Material	SMF		Positive	J128740-001-M AND-Photo033	600 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Various Rooms - Service Risers Riser - Compressed Cement Sheeting - (Tag "Hardie Compressed Sheet II" on Level 2 in Kitchenette opposite FHR cupboard)	Asbestos	J128740-001-MA ND-014	Negative											
Various Rooms - Throughout Ceiling Tiles - Compressed Ceiling Tiles - Various cracked/damaged/water damaged throughout. (Plasterboard ceilings identified in other areas)	SMF		Positive	J128740-001-M AND-Photo011	700 m²	Fair	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Various Rooms - Throughout On Ground - Insulation Batts - Where compressed ceiling tiles are damaged	SMF		Positive	J128740-001-M AND-Photo035	50 m²	Poor	Bonded (SMF)						Access to exposed/damaged materials should be restricted. Engage an appropriately experienced contractor to undertake remedial/removal works.	
Various Rooms - Throughout On Ground - Compressed Ceiling Tiles - Tiles on ground in various areas. Damaged in various areas: water damage, broken	SMF		Positive	J128740-001-M AND-Photo012	50 m²	Poor	Bonded (SMF)						Access to exposed/damaged materials should be restricted. Engage an appropriately experienced contractor to undertake remedial/removal works.	
Main Building - Interior - Level Three														
All areas - Throughout Pipework Insulation - Insulation Material - Cream & green-coloured metal-clad. No access due to live power (hot & chilled water)	SMF		Presumed Positive	J128740-001-M AND-Photo003	300 m	Not able to determine	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
All areas - Throughout Roof Lining - Sarking Insulation - (Suspected above fibre cement ceiling in plant room, visible in other areas)	SMF		Positive	J128740-001-M AND-Photo006	200 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
All areas - Various Throughout All surfaces - Accumulated Dust - (Relatively low level of dust. Cumulative sample from various spots)	Lead (Dust)	J128740-001-MA ND-LD-001	Positive, 1200mg/kg	J128740-001-M AND-Photo007	25 m²	Poor							All dust, dirt and sediment material with lead levels above the adopted standard (i.e. above 300mg/kg) in the ceiling spaces should be removed under controlled conditions.	

Hazardous Materials Register

Mandala Clinic

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Full Address:	Holden St Gosford NSW 2250		Building Name:	Main Building			Number of Levels:	3		Survey Date:	22-09-2014			
Property ID:	001-MAND		Est. Building Size:	3000 m²			Est. Building Age:	1980		Inspected By:	Simon Miralles			
Client Name:	Gosford Hospital		Roof Type:	Terracotta Tiles			Construction Type:	Brick, Concrete & Fibre Cement		Company:	GreencapNAA			
Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
All areas - Various Throughout Door & Frame - Paint System/s - Light pink-coloured	Lead (Paint)	Similar To: J128740-001-MA ND-LC-003	Negative											
All areas - Various Throughout Pipe Work - Paint System/s - Cream-coloured	Lead (Paint)	J128740-001-MA ND-LC-005	Negative											
All areas - Various Throughout Pipe Work - Paint System/s - Green-coloured	Lead (Paint)	J128740-001-MA ND-LC-004	Negative											
All areas - Various Throughout Wall - Paint System/s - Light pink-coloured	Lead (Paint)	J128740-001-MA ND-LC-003	Negative											
All rooms - Throughout Floor Covering - Sheet Vinyl - Floorboard imitation	Asbestos	J128740-001-MA ND-021	Negative											
Lift Motor Room Lift Motor - Brake Pads	Asbestos	Not Sampled - Live Electrical Hazard, Enclosed Material	Presumed Positive	J128740-001-M AND-Photo001	1 Unit/s	Not able to determine	Non Friable	Low	Low	Not Labelled	22-09-2015	P3	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Lift Motor Room Plastic-like arc shields on electrical panel adjacent Lift Motor	None					Not able to determine	Non Friable	Low	Low					
Lift Motor Room - Entrance Fire Door - Tag 'Asbestos free fire door Pyropanel. Installed 1989'	None					Good								
Plant Room Boiler Insulation - Insulation Material - Tag 'De Dietrich'	SMF		Presumed Positive	J128740-001-M AND-Photo009	2 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Plant Room - Air Handling Units No SMF materials identified within Air Handling Units at the time of inspection	None													
Plant Room - Various Throughout Ceiling - Fibre Cement Sheeting	Asbestos	J128740-001-MA ND-001	Negative											
Plant Room - Various Throughout Pipe Work - Gasket - Adjacent Hot Water pumps	Asbestos	J128740-001-MA ND-002	Negative											
Roof Area - Central Plant & Equipment - Paint System/s - Cooling Tower. Cream-coloured	Lead (Paint)	J128740-001-MA ND-LC-001	Negative											
Roof Area - Surroundings Metal Work - Paint System/s - Louvres. Red-coloured	Lead (Paint)	J128740-001-MA ND-LC-002	Negative											

Areas Not Accessed

It is noted that Asbestos Materials may be contained within or behind those areas identified in the below table: Areas Not Accessed. Caution should be exercised when accessing these areas, particularly in relation to potential disturbance of the building fabric or concealed spaces.

1 of 1 Building

Area / Item	Not Accessed	Comments
	Main Building	
Behind ceramic wall tiles throughout	Some	Main Building - Intrusive techniques used to gain access behind ceramic wall tiles where possible. Refer to register
Ceiling spaces	Some	Main Building - Ceiling spaces accessed throughout levels where compressed ceiling tiles could be lifted
Culverts and floor trenches or tunnels	All	Main Building - Two (2) pit covers identified in corridor adjacent Level One main entrance could not be accessed at the time of inspection (specialist equipment needed)
Fire door cores	Some	Main Building - Majority of fire doors identified tagged 'Asbestos free'. Refer to register
Gaskets, mastics & sealants to pipework, ductwork, mechanical equipment & construction/expansion joints	All	Main Building - Plant was assumed live at the time of inspection
Height restricted areas of site and ceiling where safe lifting platforms were not provided	All	Main Building - No safe access at the time of inspection
Inside mechanical equipment	All	Main Building - Plant was assumed live at the time of inspection
Level One, below Northernmost room, Garage	All	Main Building - Roller shutter door closed and locked at the time of inspection
Level One, Exterior, adjacent Main Entrance, Plant Room	All	Main Building - Locked at the time of inspection. Suspected hot water heater and pipework/ductwork within due to signage on door
Lift shaft, landing doors and cabin fittings and doors all levels	All	Main Building - No safe access at the time of inspection. Plant assumed live at the time of inspection
Roof	Some	Main Building - Safe access around Cooling Tower only. No safe access on other areas of roof
Under floor coverings (carpet, ceramic tiles, etc.)	Some	Main Building - Floor coverings lifted where possible or inspected below
Wall cavities	Some	Main Building - Walls inspected (refer to register). Cavities requiring major demolition works not accessed
Within electrical switchboard cupboard or backing	All	
Within internal walls partitioning	Some	Main Building - Intrusive techniques used to gain access to internal walls partitioning where possible. Refer to register

Hazardous Materials Register

Aboriginal House

Site Details				Building Details										Audit Details	
Full Address:	Holden St Gosford NSW 2250			Building Name:	Main Building				Number of Levels:	2		Survey Date:	23-09-2014		
Property ID:	002-ABOR			Est. Building Size:	350 m²				Est. Building Age:	1960's		Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital			Roof Type:	Terracotta Tiles				Construction Type:	Fibre Cement		Company:	GreencapNAA		
Location - Item Description		Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Main Building - Interior - Sub-Floor															
North of Toilets - Behind Masonite Walls (accessible through Northern side) Wall Cladding - Fibre Cement Sheeting - Remnants of previous cladding		Asbestos	Similar To: J128740-002-AB OR-002	Presumed Positive	J128740-002-A BOR-Photo102	1 m²	Poor	Non Friable	Low	Low	Not Labelled	23-09-2015	P3	Seal/encapsulate damaged edges and consider removal by a licensed asbestos contractor as soon as reasonably practicable.	
North of Toilets - Storage Area Walls - Masonite		None													
Main Building - Interior - Basement															
All rooms - Throughout Wall - Fibre Cement Sheeting - Damaged in Laundry (southeast corner)		Asbestos	J128740-002-AB OR-002	Positive	J128740-002-A BOR-Photo103	80 m²	Fair	Non Friable	Low	Low	Not Labelled	23-09-2015	P3	Seal/encapsulate damaged edges and maintain in good condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Laundry (adjacent Toilets) Hot Water Heater - Insulation Material - Tag 'Rheem'		SMF		Presumed Positive	J128740-002-A BOR-Photo018	1 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Laundry (adjacent Toilets) - Along Southern Wall On Ground - Fibre Cement Debris		Asbestos	Similar To: J128740-002-AB OR-002	Presumed Positive	J128740-002-A BOR-Photo100	1 m²	Poor	Non Friable	Medium	Medium	Not Labelled	23-12-2014	P2	Engage a licensed asbestos contractor to undertake remedial/removal works on this item as soon as practicable (within 3 months).	
Toilet Plant & Equipment - Paint System/s - Toilet Cistern. Upper Light brown and lower light green. Flaking		Lead (Paint)	J128740-002-AB OR-LP-003	Positive, 1.4%	J128740-002-A BOR-Photo020	1 m²	Fair							Access to flaking/ damaged paint surfaces should be restricted. Engage an appropriately experienced contractor to stabilise or remove this item under controlled conditions. Incorporate into a HMMP. Remove under controlled conditions prior to deomlition or refurbushmment	
Toilets Toilet Cistern - Moulded Fibre Cement		Asbestos	J128740-002-AB OR-004	Negative											
Toilets Toilet Cistern - Packing		Asbestos	J128740-002-AB OR-005	Positive	J128740-002-A BOR-Photo017	1 m²	Fair	Non Friable	Low	Low	Not Labelled	23-09-2015	P3	Seal/encapsulate damaged edges. Maintain in good condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Hazardous Materials Register

Aboriginal House

Site Details		Building Details						Audit Details	
Full Address:	Holden St Gosford NSW 2250	Building Name:	Main Building	Number of Levels:	2	Survey Date:	23-09-2014		
Property ID:	002-ABOR	Est. Building Size:	350 m ²	Est. Building Age:	1960's	Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital	Roof Type:	Terracotta Tiles	Construction Type:	Fibre Cement	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Toilets & Laundry - Throughout Ceiling - Fibre Cement Sheeting - Holes identified in ceiling (suspected previous lighting location)	Asbestos	Similar To: J128740-002-AB OR-002	Presumed Positive	J128740-002-A BOR-Photo019	20 m ²	Fair	Non Friable	Low	Low	Not Labelled	23-09-2015	P3	Seal/encapsulate damaged edges/holes in material and maintain in good condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Main Building - Exterior - Ground Level

Front Porch Awning - Paint System/s - Paint flaking	Lead (Paint)	Similar To: J128740-002-AB OR-LP-001	Presumed Positive, 6.7%	J128740-002-A BOR-Photo022	8 m ²	Fair							Access to flaking/ damaged paint surfaces should be restricted. Engage an appropriately experienced contractor to stabilise or remove this item under controlled conditions. Incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment	
Front Porch Beam - Paint System/s - Pillars supporting awning. Paint flaking	Lead (Paint)	Similar To: J128740-002-AB OR-LP-001	Presumed Positive, 6.7%	J128740-002-A BOR-Photo021	4 m ²	Fair							Access to flaking/ damaged paint surfaces should be restricted. Engage an appropriately experienced contractor to stabilise or remove this item under controlled conditions. Incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment	
Front Porch Infill Panels - High Level - Fibre Cement Sheeting	Asbestos	Similar To: J128740-002-AB OR-001	Presumed Positive	J128740-002-A BOR-Photo012	6 m ²	Good	Non Friable	Low	Low	Confirmed	23-09-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Front Porch - Throughout Ceiling - Fibre Cement Sheeting	Asbestos	Similar To: J128740-002-AB OR-001	Presumed Positive	J128740-002-A BOR-Photo013	8 m ²	Good	Non Friable	Low	Low	Not Labelled	23-09-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Front Yard Metal Work - Paint System/s - Dark red	Lead (Paint)	J128740-002-AB OR-LC-001	Negative											
Front Yard Wall - Paint System/s - Concrete retaining wall, green	Lead (Paint)	J128740-002-AB OR-LC-002	Negative											

Hazardous Materials Register

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Property ID:	002-ABOR	Est. Building Size:	350 m²	Est. Building Age:	1960's	Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital	Roof Type:	Terracotta Tiles	Construction Type:	Fibre Cement	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Surroundings Wall - Paint System/s - Lower cream & upper light blue. Paint flaking in multiple areas	Lead (Paint)	Similar To: J128740-002-AB OR-LP-002	Presumed Positive, 7.8%	J128740-002-A BOR-Photo014	200 m²	Fair							Access to flaking/ damaged paint surfaces should be restricted. Engage an appropriately experienced contractor to stabilise or remove this item under controlled conditions. Incorporate into a HMMP. Remove under controlled conditions prior to deomilition or refurbushmment	
Surroundings - Throughout Eaves - Fibre Cement Sheeting	Asbestos	Similar To: J128740-002-AB OR-001	Presumed Positive	J128740-002-A BOR-Photo015	40 m²	Good	Non Friable	Low	Low	Confirmed	23-09-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Surroundings - Throughout Wall - Fibre Cement Sheeting - Damaged in multiple areas.	Asbestos	J128740-002-AB OR-001	Positive	J128740-002-A BOR-Photo001	200 m²	Fair	Non Friable	Low	Low	Not Labelled	23-09-2015	P3	Encapsulate/seal and maintain in good condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Main Building - Interior - Ground Level

All rooms Fluorescent Light Fitting - Double Tube - Capacitor - Presumed present, no safe access to confirm	PCB		Presumed Positive	J128740-002-A BOR-Photo011	11 Unit/s	Not able to determine							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	
Back Entrance Door - Paint System/s - Lower cream & upper light blue. Cracking identified on outside panel and damaged at bottom	Lead (Paint)	J128740-002-AB OR-LP-002	Positive, 7.8%	J128740-002-A BOR-Photo010	2 m²	Fair							Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Kitchen - Throughout Infill Panels - Low Level - Fibre Cement Sheeting - Below sink. Masonite panels identified above sink	Asbestos	Similar To: J128740-002-AB OR-002	Presumed Positive	J128740-002-A BOR-Photo004	10 m²	Good	Non Friable	Low	Low	Not Labelled	23-09-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Kitchen & adjacent Room - Throughout Floor Covering - Sheet Vinyl - Hessian backed (3 colors: cream/white, green & black). Covered with new style sheet vinyl	Asbestos	J128740-002-AB OR-003	Negative											
Roof Space - Central Storage Tank - Insulation - No safe access to tank.	Asbestos	Not Sampled - Restricted Access	Presumed Positive	J128740-002-A BOR-Photo007	1 Unit/s	Not able to determine	Friable	Low	Low	Not Labelled	23-09-2015	P3	Confirm presence. If identified, label and maintain in good condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Hazardous Materials Register

Aboriginal House

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Full Address:	Holden St Gosford NSW 2250	Building Name:	Main Building	Number of Levels:	2	Survey Date:	23-09-2014		
Property ID:	002-ABOR	Est. Building Size:	350 m ²	Est. Building Age:	1960's	Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital	Roof Type:	Terracotta Tiles	Construction Type:	Fibre Cement	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Roof Space - Throughout All surfaces - Accumulated Dust	Lead (Dust)	J128740-002-AB OR-LD-001	Positive, 410mg/kg	J128740-002-A BOR-Photo006	90 m ²	Poor							All dust, dirt and sediment material with lead levels above the adopted standard (i.e. above 300mg/kg) in the ceiling spaces should be removed under controlled conditions.	
Roof Space - Throughout Flexible Ductwork Insulation - Insulation Material	SMF		Positive	J128740-002-A BOR-Photo008	30 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Southwest Room (adjacent Bathroom) - Cupboard Wall Lining - Fibre Cement Sheeting - Item was labelled as 'confirmed asbestos-containing item' at the time of inspection	Asbestos	Similar To: J128740-002-AB OR-002	Presumed Positive		4 m ²	Good	Non Friable	Low	Low	Confirmed	23-09-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Main Building - Interior & Exterior - Ground Level														
All rooms - Throughout Windows & Door Frames - Paint System/s - Lower white and upper blue. Poor condition, flaking in various areas	Lead (Paint)	J128740-002-AB OR-LP-001	Positive, 6.7%	J128740-002-A BOR-Photo009	30 m ²	Fair							Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Main Building - Interior & Exterior - All Levels														
Various Throughout - Throughout Debris - Fibre Cement Sheeting - Debris along wall cladding around property and in basement and sub-floor (central area behind sub-floor storage area)	Asbestos	Similar To: J128740-002-AB OR-001	Presumed Positive	J128740-002-A BOR-Photo101	12 m ²	Poor	Non Friable	Medium	Medium	Not Labelled	23-12-2014	P2	Engage a licensed asbestos contractor to undertake remedial/removal works on this item as soon as practicable (within 3 months).	

Areas Not Accessed

It is noted that Asbestos Materials may be contained within or behind those areas identified in the below table: Areas Not Accessed. Caution should be exercised when accessing these areas, particularly in relation to potential disturbance of the building fabric or concealed spaces.

1 of 1 Building

Area / Item	Not Accessed	Comments
	Main Building	
Behind ceramic wall tiles throughout	Some	Main Building - Intrusive techniques used to gain access behind ceramic wall tiles where possible. Refer to register
Ceiling spaces	Some	Main Building - Roof space was only visible from access hatch in bathroom. No safe access throughout
Gaskets, mastics & sealants to pipework, ductwork, mechanical equipment & construction/expansion joints	All	Main Building - Plant was assumed live at the time of inspection
Height restricted areas of site and ceiling where safe lifting platforms were not provided	All	Main Building - No safe access at the time of inspection
Inside mechanical equipment	All	Main Building - Plant was assumed live at the time of inspection
Roof	All	Main Building - No safe access at the time of inspection
Subfloor	Some	Main Building - Accessible from Northern end. No safe access on Western end due to tight space
Under carpeted floor coverings in office areas	Some	Main Building - Carpet lifted throughout site
Under fireplace, under bricks	Some	Main Building - Some bricks dismantled, floorboard appeared broken when carpet lifted, rendering area unsafe
Wall cavities	Some	Main Building - Internal plasterboard walls accessed throughout site. Cavities requiring major demolition works not accessed
Within electrical switchboard cupboard or backing	All	Main Building - Plant was assumed live at the time of inspection
Within internal walls partitioning	Some	Main Building - Internal plasterboard walls accessed throughout site

Hazardous Materials Register

Health Services Building

Site Details		Building Details						Audit Details	
Full Address:	Holden St Gosford NSW 2250	Building Name:	Health Services Building			Number of Levels:	4	Survey Date:	05-11-2014
Property ID:	003-HEAL	Est. Building Size:	4500 m²			Est. Building Age:	1970	Inspected By:	Simone Walsh
Client Name:	Gosford Hospital	Roof Type:	Metal			Construction Type:	Brick and Concrete	Company:	GreencapNAA

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Health Services Building - Exterior - Level One														
South-West Entrance - Ceiling Awning - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 88246-01-05-08	Previously Sampled Positive	J128740-003-H EAL-Photo028	10 m²	Good	Non Friable	Low	Low	Confirmed	05-11-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Health Services Building - Interior - Level One														
Corridor between Dentist and Library - East Fire Door - Fire Door Core - Gosford Fire Doors, 2014	Asbestos	Not Sampled - Restricted Access	Presumed Negative											
Corridor between Dentist and Library - Header Cupboard Pipework Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo002	5 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Corridor between Dentist and Library - Switchboard Cupboard New electrical components	None													
Dental Surgery - Throughout Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Dental Surgery 1, 2, 3, 4 & 5, Laboratory, Stores and Reception Area Ceiling Tiles - Compressed Ceiling Tiles	SMF		Presumed Positive	J128740-003-H EAL-Photo001	100 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Female Toilets - East and South Wall - Fibre Cement Sheeting	Asbestos	J128740-003-HE AL-003	Negative											
Library Stack Area - West, Above Comms Unit Penetrations - Pillow Insulation	SMF		Presumed Positive	J128740-003-H EAL-Photo015	10 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Library Store, Adjacent Men's Toilet - North Wall - Fibre Cement Sheeting	Asbestos	J128740-003-HE AL-004	Negative											
Lift Motor Room - At Entrance Fire Door - Fire Door Core	Asbestos	J128740-003-HE AL-001	Positive	J128740-003-H EAL-Photo007	1 Unit/s	Good	Friable	Low	Low	Not Labelled	05-11-2015	P3	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Lift Motor Room - East Wall Electrical Distribution Board - Compressed Bituminous Electrical Panel	Asbestos	Not Sampled - Live Electrical Hazard	Presumed Positive	J128740-003-H EAL-Photo003	1 Unit/s	Good	Non Friable	Low	Low	Not Labelled	05-11-2019	P4	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Hazardous Materials Register

Health Services Building

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Full Address:	Holden St Gosford NSW 2250	Building Name:	Health Services Building	Number of Levels:	4	Survey Date:	05-11-2014
Property ID:	003-HEAL	Est. Building Size:	4500 m²	Est. Building Age:	1970	Inspected By:	Simone Walsh
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Lift Motor Room - Hydraulic Lift Motor Pipework Flange Joint - Gasket Material	Asbestos	Not Sampled - Live Electrical Hazard	Presumed Positive	J128740-003-H EAL-Photo006	5 Unit/s	Good	Non Friable	Low	Low	Not Labelled	05-11-2019	P4	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Lift Motor Room - Northern Side Penetrations - Pillow Insulation	SMF		Presumed Positive	J128740-003-H EAL-Photo004	5 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Lift Motor Room - To Ceiling Fluorescent Light Fitting - Capacitor	PCB		Presumed Positive	J128740-003-H EAL-Photo005	2 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	
Main Corridor - Header Cupboard Pipework Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo035	6 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Main Corridor, Lift Lobby - Fire Hose Reel Cupboard Floor Covering - Sheet Vinyl - Yellow	Asbestos	Previously Sampled Same as NAA 88246-01-05-09	Presumed Negative											
Main Corridor, Lift Lobby - Services Cupboard Floor Covering - Sheet Vinyl - Yellow	Asbestos	Previously Sampled Same as NAA 88246-01-05-09	Presumed Negative											
Plant Room Boiler Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo008	6 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Plant Room - At Entrance Fire Door - Fire Door Core - Gosford Fire Doors, Installed 2014	Asbestos	Not Sampled - Restricted Access	Presumed Negative											
Plant Room - East Wall New electrical components	None													
Plant Room - From Boiler Pipework Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo009	40 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Plant Room - Green Compressor Pipework Flange Joint - Gasket Material	Asbestos	J128740-003-HE AL-002	Negative											

Hazardous Materials Register

Health Services Building

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Property ID:	003-HEAL	Est. Building Size:	4500 m²	Est. Building Age:	1970	Inspected By:	Simone Walsh	
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA	

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Plant Room - South Boiler - Insulation - Redundant Boiler	Asbestos	Not Sampled - Restricted Access	Presumed Positive	J128740-003-H EAL-Photo012	1 Unit/s	Good	Friable	Low	Low	Not Labelled	05-11-2015	P3	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Plant Room - South New electrical components	None													
Plant Room - Southeast Hot Water Heater - Insulation Material - Rheem	SMF		Presumed Positive	J128740-003-H EAL-Photo010	1 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Plant Room - Southeast Penetrations - Pillow Insulation - To wall from electrical distribution board	SMF		Presumed Positive	J128740-003-H EAL-Photo011	10 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Plant Room - Throughout Fluorescent Light Fitting - Capacitor	PCB		Presumed Positive	J128740-003-H EAL-Photo013	5 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	
Plant Room - Throughout Wall - Paint System/s	Lead (Paint)	J128740-003-HE AL-LC-001	Negative											
Plant Room - West Wall New Electrical Components	None													
Throughout Level - Ceiling Space Flexible Ductwork Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo045	100 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Throughout Level - Ceiling Space Pipework Insulation - Insulation Material - Foil Wrapped	SMF		Presumed Positive	J128740-003-H EAL-Photo044	80 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Throughout Library and Surgery Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Unisex Toilets Floor Covering - Sheet Vinyl - Yellow	Asbestos	Previously Sampled Same as NAA 88246-01-05-09	Presumed Negative											
Women's Health - Throughout Wall - Paint System/s - Yellow	Lead (Paint)	J128740-003-HE AL-LC-008	Negative											
Women's Health - Throughout Wall - Paint System/s - Blue	Lead (Paint)	J128740-003-HE AL-LC-007	Negative											

Hazardous Materials Register

Health Services Building

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Property ID:	003-HEAL	Est. Building Size:	4500 m²	Est. Building Age:	1970	Inspected By:	Simone Walsh
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Women's Health, Nurses Clinic and Toilets - Throughout Ceiling Tiles - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo034	150 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Health Services Building - Interior - Level Two														
East - Fire Stairs Fire Door - Fire Door Core - Gosford Fire Doors, 2014	Asbestos	Not Sampled - Restricted Access	Presumed Negative											
Entrance Corridor - Services Cupboard Floor Covering - Sheet Vinyl - Yellow	Asbestos	Previously Sampled Same as NAA 88246-01-05-09	Presumed Negative											
Mid-Southern Offices - Throughout Ceiling Tiles - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo033	80 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Physio and OT Treatment Area - North Wall - Paint System/s - Blue	Lead (Paint)	J128740-003-HE AL-LC-003	Negative											
Physio and OT Treatment Area - Northwest Fire Door - Fire Door Core - Fire Control Door Tag, Installed 1972	Asbestos	Similar To: J128740-003-HE AL-001	Presumed Positive	J128740-003-H EAL-Photo032	1 Unit/s	Good	Friable	Low	Low	Not Labelled	05-11-2015	P3	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Physio and OT Treatment Area - Services Cupboard Floor Covering - Sheet Vinyl - Yellow	Asbestos	Previously Sampled Same as NAA 88246-01-05-10	Presumed Negative											
Physio and OT Treatment Area - Throughout Ceiling Tiles - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo031	200 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Physio and OT Treatment Area - Throughout Floor Covering - Sheet Vinyl - Grey	Asbestos	J128740-003-HE AL-007	Negative											
Southwestern Offices - Throughout Door Frame - Paint System/s - Blue	Lead (Paint)	J128740-003-HE AL-LC-006	Negative											
Southwestern Offices - Throughout Wall - Paint System/s - Yellow	Lead (Paint)	J128740-003-HE AL-LC-004	Negative											
Southwestern Offices - Throughout Wall - Paint System/s - Blue	Lead (Paint)	J128740-003-HE AL-LC-005	Negative											
Throughout Level - Ceiling Space Flexible Ductwork Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo046	80 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	

Hazardous Materials Register

Health Services Building

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Property ID:	003-HEAL	Est. Building Size:	4500 m²	Est. Building Age:	1970	Inspected By:	Simone Walsh		
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Throughout Level - Ceiling Space Pipework Insulation - Insulation Material	SMF		Presumed Positive		50 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	

Health Services Building - Exterior - Level Three

Surrounding Eaves - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 88246-01-05-07	Previously Sampled Positive	J128740-003-H EAL-Photo029	50 m²	Good	Non Friable	Low	Low	Not Labelled	05-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Western Verandah - Throughout Roof Covering - Paint Coatings	Asbestos	J128740-003-HE AL-006	Negative											

Health Services Building - Interior - Level Three

East - Fire Stairs Fire Door - Fire Door Core - Gosford Fire Doors, Installed 2014	Asbestos	Not Sampled - Restricted Access	Presumed Negative										Gosford Fire Doors, Installed 2014	
Entrance Corridor - Electrical Cupboard Floor Covering - Sheet Vinyl - Yellow	Asbestos	Previously Sampled NAA 88246-01-05-09	Previously Sampled Negative											
Female Toilets - Throughout Wall - Fibre Cement Sheeting	Asbestos	Previously Sampled Same as NAA 88246-01-05-02	Previously Sampled Positive	J128740-003-H EAL-Photo027	10 m²	Good	Non Friable	Low	Low	Not Labelled	05-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Finance Kitchenette Floor Covering - Sheet Vinyl	Asbestos	Previously Sampled Same as NAA 88246-01-05-05	Presumed Negative											
Finance Office - Ceiling Space Insulation Batts - Insulation Material	SMF		Presumed Positive		10 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Finance Office - Ceiling Space, Above Toilet Wall - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 88246-01-05-06	Previously Sampled Positive		3 m²	Good	Non Friable	Low	Low	Not Labelled	05-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Finance Offices - Throughout Wall - Paint System/s - White	Lead (Paint)	J128740-003-HE AL-LC-002	Negative											
Finance Offices including Toilet - Throughout Ceiling Tiles - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo022	150 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	

Hazardous Materials Register

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Property ID:	003-HEAL	Est. Building Size:	4500 m²	Est. Building Age:	1970	Inspected By:	Simone Walsh		
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Finance Toilet Floor Covering - Sheet Vinyl	Asbestos	Previously Sampled Same as NAA 88246-01-05-05	Presumed Negative											
Finance Toilet - North and East Wall - Fibre Cement Sheeting	Asbestos	J128740-003-HEAL-005	Positive	J128740-003-H EAL-Photo021	10 m²	Good	Non Friable	Low	Low	Not Labelled	05-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Finance Toilet - Throughout Floor Covering - Sheet Vinyl	Asbestos	Previously Sampled Same as NAA 88246-01-05-05	Presumed Negative											
Finance, Human Resources and Pay Office - Throughout Fluorescent Light Fitting - Capacitor	PCB		Presumed Negative											
Fire Hose Reel Cupboard Floor Covering - Sheet Vinyl	Asbestos	Previously Sampled NAA 884246-01-05-05	Previously Sampled Negative											
Header Cupboard Floor Covering - Sheet Vinyl	Asbestos	Previously Sampled Same as NAA 88246-01-05-05	Presumed Negative											
Human Resources - Photocopy Room Ceiling Tiles - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo018	6 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Human Resources - Reception Desk, Header Cupboard Pipework Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo017	3 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Human Resources Office - East Wall - Fibre Cement Sheeting - Upper. *Not sighted during 2014 inspection (wall is plasterboard)	Asbestos	Previously Sampled Same as NAA 88246-01-05-01	Previously Sampled Positive											Item Removed: 05-11-2014.
Human Resources, Header Cupboard Floor Covering - Sheet Vinyl	Asbestos	Previously Sampled Same as NAA 88246-01-05-05	Presumed Negative											
Main Corridor - Ceiling Space Insulation Batts - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo041	4 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	

Hazardous Materials Register

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Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Main Corridor - Ceiling Space Pipework Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo042	8 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Main Corridor - Header Cupboard Pipework Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo019	4 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Main Corridor - Throughout Ceiling Tiles - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo020	50 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Male and Female Toilets - Throughout Ceiling Tiles - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo026	20 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Male Toilets Floor Covering - Sheet Vinyl - White	Asbestos	Previously Sampled NAA 88246-01-05-03	Previously Sampled Negative											
Male Toilets - Throughout Cubicle Partitions - Fibre Cement Sheeting	Asbestos	Previously Sampled Same as NAA 88246-01-05-02	Previously Sampled Positive	J128740-003-H EAL-Photo024	5 m²	Good	Non Friable	Low	Low	Not Labelled	05-11-2015	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Male Toilets - Throughout Wall - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 88246-01-05-02	Previously Sampled Positive	J128740-003-H EAL-Photo025	15 m²	Good	Non Friable	Low	Low	Not Labelled	05-11-2015	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Pay Office - Under Green Carpet Floor Covering - Sheet Vinyl	Asbestos	Previously Sampled Same as NAA 88246-01-05-06	Previously Sampled Negative											
Physio & OT Treatment Area - Services Cupboard Floor Covering - Sheet Vinyl - Yellow	Asbestos	Previously Sampled Same as NAA 88246-01-05-10	Presumed Negative											
Plant Room 13 Fluorescent Light Fitting - Capacitor	PCB		Presumed Positive	J128740-003-H EAL-Photo040	6 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	

Hazardous Materials Register

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Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Plant Room 13 Pipework Insulation - Insulation Material	SMF		Presumed Positive		50 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Plant Room 13 - North Wall Penetrations - Pillow Insulation	SMF		Presumed Positive	J128740-003-H EAL-Photo038	5 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Plant Room 13 - Southeast Infill Panels - Fibre Cement Sheeting	Asbestos	Previously Sampled Same as NAA 88246-01-05-01	Presumed Positive	J128740-003-H EAL-Photo037	2 m²	Good	Non Friable	Low	Low	Not Labelled	05-11-2015	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Plant Room 13 - Upper Panels Wall - Fibre Cement Sheeting - East	Asbestos	Previously Sampled NAA 88246-01-05-01	Previously Sampled Positive	J128740-003-H EAL-Photo036	6 m²	Good	Non Friable	Low	Low	Confirmed	05-11-2015	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Plumber's Workshop - Northwest Corner, On Ground Stored Item - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 79979-28	Previously Sampled Negative											
Throughout Level Roof Lining - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo039	490 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Throughout Level - Ceiling Space Flexible Ductwork Insulation - Insulation Material	SMF		Presumed Positive	J128740-003-H EAL-Photo043	50 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	

Areas Not Accessed

It is noted that Asbestos Materials may be contained within or behind those areas identified in the below table: Areas Not Accessed. Caution should be exercised when accessing these areas, particularly in relation to potential disturbance of the building fabric or concealed spaces.

1 of 1 Building

Area / Item	Not Accessed	Comments
	Health Services Building	
Behind ceramic wall tiles throughout	All	
Building facade fixing brackets	All	
Ceiling spaces	Some	Health Services Building - Ceiling tiles were lifted where possible
Culverts and floor trenches or tunnels	All	
Fire door cores	Some	Health Services Building - Sampled where core exposed. No fire doors were compromised during the inspection
Gaskets, mastics & sealants to pipework, ductwork, mechanical equipment & construction/expansion joints	All	Health Services Building - Assumed live at time of inspection
Height restricted areas of site and ceiling where safe lifting platforms were not provided	All	
Inside mechanical equipment	All	Health Services Building - Assumed live at time of inspection
Level Two, Comms Room and Resp Nurses Office	All	Health Services Building - No keys were provided by the client
Lift shaft, landing doors and cabin fittings and doors all levels	All	Health Services Building - Assumed live at time of inspection
Roof	All	
Under carpeted floor coverings in office areas	Some	Health Services Building - Carpet was lifted where it was possible to do so
Wall cavities	All	
Within air conditioning re-heat boxes	All	Health Services Building - Assumed live at time of inspection
Within electrical switchboard cupboard or backing	All	Health Services Building - Assumed live at time of inspection
Within internal walls partitioning	All	



Hazardous Materials Register

APAC Space

Site Details		Building Details						Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	APAC Space	Number of Levels:	1	Survey Date:	07-11-2014		
Property ID:	004-APAC	Est. Building Size:	200 m²	Est. Building Age:	1975	Inspected By:	Simone Walsh		
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick & Concrete	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
APAC Space - Interior - Ground Level														
Office Area - East Wall Wall - Paint System/s - Blue	Lead (Paint)	J128740-004-AP AC-LC-003	Negative											
Office Area - Northeast Fire Door - Fire Door Core - FDF Fire Doors, Installed 2009	Asbestos	Not Sampled - Restricted Access	Presumed Negative											
Office Area - Northwest Fire Door - Fire Door Core - FDF Fire Doors, Installed 2009	Asbestos	Not Sampled - Restricted Access	Presumed Negative											
Storeroom, Kitchen and Front Entrance - Throughout Floor Covering - Sheet Vinyl - Grey	Asbestos	Not Sampled - Newer Appearance	Presumed Negative											
Throughout Door & Frame - Paint System/s - Cream	Lead (Paint)	J128740-004-AP AC-LC-002	Negative											
Throughout Wall - Paint System/s - Cream	Lead (Paint)	J128740-004-AP AC-LC-001	Negative											
Throughout Level Ceiling Tiles - Insulation Material	SMF		Presumed Positive	J128740-004-A PAC-Photo001	100 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Throughout Level Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Throughout Level Walls - Plasterboard	None													
Throughout Level - Ceiling Space Pipework Insulation - Insulation Material	SMF		Presumed Positive	J128740-004-A PAC-Photo002	30 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	

Areas Not Accessed

It is noted that Asbestos Materials may be contained within or behind those areas identified in the below table: Areas Not Accessed. Caution should be exercised when accessing these areas, particularly in relation to potential disturbance of the building fabric or concealed spaces.

1 of 1 Building

Area / Item	Not Accessed	Comments
	APAC Space	
Behind ceramic wall tiles throughout	All	
Ceiling spaces	Some	APAC Space - Limited access above suspended ceiling tiles
Fire door cores	All	APAC Space - No fire doors were compromised during the inspection.
Height restricted areas of site and ceiling where safe lifting platforms were not provided	All	
Roof	All	
Under carpeted floor coverings in office areas	All	APAC Space - Due to stored items and unable to lift without causing damage
Wall cavities	All	

Hazardous Materials Register

Mechanics Workshop

Site Details		Building Details					Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	Mechanics Workshop	Number of Levels:	1	Survey Date:	10-11-2014	
Property ID:	005-MECH	Est. Building Size:	500 m ²	Est. Building Age:	1950	Inspected By:	Simon Miralles	
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Fibre Cement	Company:	GreencapNAA	

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Mechanics Workshop - Exterior - All Levels														
Surroundings - Base of Wall Expansion Joint - Bituminous Membrane	Asbestos	J128740-005-ME CH-005	Negative											
Surroundings - Throughout Eaves - Fibre Cement Sheeting - Unpainted, appears light brownish. Two different colours of eaves identified around building and used throughout in no apparent pattern. Damage identified in various spots (adjacent southernmost car bay and along northwest wall).	Asbestos	J128740-005-ME CH-002	Negative											
Surroundings - Throughout Eaves - Fibre Cement Sheeting - Appears painted white. Two different colours of eaves identified around building and used throughout in no apparent pattern. Damage identified in various spots (adjacent water tank along northwest wall).	Asbestos	J128740-005-ME CH-003	Positive	J128740-005-M ECH-Photo005	20 m ²	Fair	Non Friable	Low	Low	Not Labelled	10-11-2015	P3	Seal/encapsulate damaged edges or consider removing/replacing. Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Surroundings - Throughout Fascia - Fibre Cement Sheeting - White coloured. Two different colours of fascia identified around building and used throughout in no apparent pattern.	Asbestos	Similar To: J128740-005-ME CH-003	Presumed Positive	J128740-005-M ECH-Photo008	10 m ²	Good	Non Friable	Low	Low	Not Labelled	10-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Surroundings - Throughout Fascia - Fibre Cement Sheeting - Unpainted, appears light brownish. Two different colours of fascia identified around building and used throughout in no apparent pattern. Damages identified in one corner above Gardener's Office.	Asbestos	Similar To: J128740-005-ME CH-002	Presumed Negative											
Surroundings - Walls Black foam-like expansion joint identified throughout	None													
Mechanics Workshop - Interior - All Levels														
Workshop - Various Throughout Fluorescent Light Fitting - Capacitor - Various units of mixed ages and various appearance. Requires further investigation and access to capacitors.	PCB		Presumed Positive	J128740-005-M ECH-Photo011	24 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	

Hazardous Materials Register

Mechanics Workshop

Site Details				Building Details								Audit Details		
Full Address:	Holden Street Gosford NSW 2250			Building Name:	Mechanics Workshop				Number of Levels:	1		Survey Date:	10-11-2014	
Property ID:	005-MECH			Est. Building Size:	500 m ²				Est. Building Age:	1950		Inspected By:	Simon Miralles	
Client Name:	Gosford Hospital			Roof Type:	Metal				Construction Type:	Brick and Fibre Cement		Company:	GreencapNAA	
Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Workshop and Car Bays - Various Welding station, flammable products cupboard identified throughout area.	None													
Mechanics Workshop - Exterior - Lower Ground Level														
Car Bays - Above Roller Shutter Doors Bulkhead - Fibre Cement Sheeting	Asbestos	Similar To: J128740-005-ME CH-002	Presumed Negative											
Surroundings - Compressor Metal Cover Metal Work - Paint System/s - Salmon/pink coloured	Lead (Paint)	J128740-005-ME CH-LC-001	Negative											
Surroundings - Northwest Debris - Fibre Cement Sheeting - Appears to originate from eaves. Identified along wall and presumed under soil and leaves covering the area	Asbestos	J128740-005-ME CH-004	Negative											
Surroundings - Western Covered Area Debris - Fibre Cement Sheeting - Appears to originate from eaves	Asbestos	Similar To: J128740-005-ME CH-004	Presumed Negative											
Mechanics Workshop - Interior - Lower Ground Level														
Workshop - Adjacent Oil and Chemicals Storage Area Ceiling - Fibre Cement Sheeting - White. Middle section of ceiling replaced circa 2005 with new type fibre cement panels (grey)	Asbestos	J128740-005-ME CH-001	Positive	J128740-005-M ECH-Photo001	20 m ²	Good	Non Friable	Low	Low	Confirmed	10-11-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Workshop - Northernmost Car Bay Electrical - Switch Board - Compressed Bituminous Electrical Panel - Tag 'QCC Panel Board'	Asbestos	Not Sampled Live Electrical Hazard	Presumed Positive	J128740-005-M ECH-Photo010	1 Unit/s	Not able to determine	Non Friable	Low	Low	Not Labelled	10-11-2015	P3	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Workshop - Oil and Chemicals Storage Area Ceiling - Fibre Cement Sheeting - White	Asbestos	Similar To: J128740-005-ME CH-001	Presumed Positive	J128740-005-M ECH-Photo002	20 m ²	Good	Non Friable	Low	Low	Not Labelled	10-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Workshop - Oil and Chemicals Storage Area Fluorescent Light Fitting - Double Tube - Capacitor - No access at the time of inspection. Presumed due to age and appearance	PCB		Presumed Positive	J128740-005-M ECH-Photo003	1 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	

Hazardous Materials Register

Mechanics Workshop

Site Details				Building Details									Audit Details		
Full Address:	Holden Street Gosford NSW 2250			Building Name:	Mechanics Workshop				Number of Levels:	1		Survey Date:	10-11-2014		
Property ID:	005-MECH			Est. Building Size:	500 m²				Est. Building Age:	1950		Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital			Roof Type:	Metal				Construction Type:	Brick and Fibre Cement		Company:	GreencapNAA		
Location - Item Description		Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Workshop - Various Throughout Door & Frame - Upper & Lower Paint System/s - Off white/cream coloured (upper) and red (lower). Doors and frames to car bays, ground level workshop, toilets and office		Lead (Paint)	J128740-005-ME CH-LP-001	Negative, 0.1%											
Workshop - Various Throughout Wall - Paint System/s - White		Lead (Paint)	J128740-005-ME CH-LC-002	Negative											
Mechanics Workshop - Exterior - Ground Level															
Surroundings - Compressor Metal Cover Debris - Fibre Cement Sheeting - Unpainted, appears to originate from broken eave above.		Asbestos	Similar To: J128740-005-ME CH-002	Presumed Negative											
Mechanics Workshop - Interior - Ground Level															
Office - East Electrical - Switch Board - Compressed Bituminous Electrical Panel - Tag 'QCC Panel Board'		Asbestos	Not Sampled Live Electrical Hazard	Presumed Positive	J128740-005-M ECH-Photo013	1 Unit/s	Not able to determine	Non Friable	Low	Low	Not Labelled	10-11-2015	P3	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Office - East Floor - New style linoleum. Dark blue, blue and white mottled		None													
Workshop - Throughout Ceiling Space - Insulation Batts - Not identified above cars bays (no access at the time of inspection)		SMF		Positive	J128740-005-M ECH-Photo501	200 m²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	

Areas Not Accessed

It is noted that Asbestos Materials may be contained within or behind those areas identified in the below table: Areas Not Accessed. Caution should be exercised when accessing these areas, particularly in relation to potential disturbance of the building fabric or concealed spaces.

1 of 1 Building

Area / Item	Not Accessed	Comments
	Mechanics Workshop	
Behind ceramic wall tiles throughout	All	Mechanics Workshop - To avoid visible damage
Ceiling spaces	Some	Mechanics Workshop - Visual inspection of areas adjacent access hatch in Ground Level only at the time of inspection. Set ceilings were not disturbed/damaged as part of the inspection.
Culverts and floor trenches or tunnels	All	
Gaskets, mastics & sealants to pipework, ductwork, mechanical equipment & construction/expansion joints	All	Mechanics Workshop - Plant was assumed live at the time of inspection
Height restricted areas of site and ceiling where safe lifting platforms were not provided	All	Mechanics Workshop - No safe access at the time of inspection
Inside mechanical equipment	All	Mechanics Workshop - Plant was assumed live at the time of inspection
Roof	All	Mechanics Workshop - No safe access at the time of inspection
Wall cavities	All	Mechanics Workshop - To avoid visible damage
Within electrical switchboard cupboard or backing	All	Mechanics Workshop - Plant was assumed live at the time of inspection
Within internal walls partitioning	All	Mechanics Workshop - To avoid visible damage

Hazardous Materials Register

Harry Mattocks Building

Site Details		Building Details				Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	Harry Mattocks Building	Number of Levels:	2	Survey Date:	04-11-2014
Property ID:	006-HARR	Est. Building Size:	1200 m²	Est. Building Age:	1980	Inspected By:	Simone Walsh
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Harry Mattocks Building - Exterior - Ground Level														
Exterior - North Wall Awning - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 88246-01-Harry Mattocks-02	Previously Sampled Negative											
North and West - Awning Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Throughout - Surrounding Expansion Joint - Bituminous Material	Asbestos	J128740-006-HA RR-004	Negative											
Western Side Hot Water Heater - Insulation Material	SMF		Presumed Positive	J128740-006-H ARR-Photo012	1 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Harry Mattocks Building - Interior - Ground Level														
Cleaner's Cupboard - Throughout Floor Covering - Sheet Vinyl - Green	Asbestos	Previously Sampled Same as NAA 88246-01-Harry Mattocks-04	Previously Sampled Negative											
Common Room - Beneath Sink Sink Pad - Bituminous Material	Asbestos	Previously Sampled NAA 88246-01-Harry Mattocks-05A	Previously Sampled Negative											
Common Room - Beneath Sink Sink Pad - Bituminous Material - Not sighted. New sink pad	Asbestos	Previously Sampled NAA 88246-01-Harry Mattocks-05B	Removed (Previously Sampled Positive)											Item Removed: 05-11-2014. Not sighted during 2014 inspection.
Common Room - Electrical Cupboard Penetrations - Pillow Insulation	SMF		Presumed Positive	J128740-006-H ARR-Photo015	20 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Common Room - Throughout Floor Covering - Sheet Vinyl - Green	Asbestos	Previously Sampled NAA 88246-01-Harry Mattocks-04	Previously Sampled Negative											

Hazardous Materials Register

Harry Mattocks Building

Site Details		Building Details				Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	Harry Mattocks Building	Number of Levels:	2	Survey Date:	04-11-2014
Property ID:	006-HARR	Est. Building Size:	1200 m²	Est. Building Age:	1980	Inspected By:	Simone Walsh
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Electrical Cupboard Floor Covering - Sheet Vinyl - Green	Asbestos	Previously Sampled Same as NAA 88246-01-Harry Mattocks-04	Previously Sampled Negative											
Kitchen - Under Sink Hot Water Heater - Insulation Material - Zip	SMF		Presumed Positive	J128740-006-H ARR-Photo014	1 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Main Corridor - Northern End Ceiling Space - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 88246-01-Harry Mattocks-06	Previously Sampled Negative											
Plant Room No. 15	None													
Throughout Window Frames - Mastic Sealant	Asbestos	Similar To: J128740-006-HA RR-003	Presumed Positive		200 m	Good	Non Friable	Low	Low	Not Labelled	04-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Throughout - Ceiling Space Flexible Ductwork Insulation - Insulation Material	SMF		Presumed Positive	J128740-006-H ARR-Photo013	50 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Throughout Eastern Side - Ceiling Space Pipework Insulation - Insulation Material	SMF		Presumed Positive	J128740-006-H ARR-Photo016	30 m	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Throughout Level Door Frame - Paint System/s - Grey	Lead (Paint)	J128740-006-HA RR-LC-005	Negative											
Throughout Level Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Toilets - Throughout Floor - New Blue Sheet Vinyl	None													

Harry Mattocks Building - Exterior - Level One

Exterior - Surrounding Eaves - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 88246-01-Harry Mattocks-01	Previously Sampled Negative											
Redevelopment (Western Offices) - Verandah Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											

Harry Mattocks Building - Interior - Level One

Hazardous Materials Register

Harry Mattocks Building

Site Details		Building Details				Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	Harry Mattocks Building	Number of Levels:	2	Survey Date:	04-11-2014
Property ID:	006-HARR	Est. Building Size:	1200 m²	Est. Building Age:	1980	Inspected By:	Simone Walsh
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Computer Learning Office (NE Office) - Throughout Ceiling Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Computer Training Room (SE Room) - Throughout Ceiling Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Computer Training Room (SE Room) - West Window Frames - Mastic Sealant	Asbestos	J128740-006-HA RR-003	Positive	J128740-006-H ARR-Photo007	30 m	Good	Non Friable	Low	Low	Not Labelled	04-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Corridors - Throughout Ceiling - Paint System/s - White	Lead (Paint)	J128740-006-HA RR-LC-001	Negative											
Corridors - To Ceiling Fluorescent Light Fitting - Capacitor - ATCO. 2.8 uF. 50Hz	PCB		Presumed Negative											
Electrical Cupboard - Throughout Door Frame - Paint System/s - Cream	Lead (Paint)	J128740-006-HA RR-LC-002	Positive	J128740-006-H ARR-Photo003	4 m	Fair							Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Electrical Cupboard - Throughout Door Frame - Paint System/s - Cream	Lead (Paint)	J128740-006-HA RR-LP-001	Negative, 0.2 % (w/w)											
Female Toilets - Throughout Ceiling Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Kitchen - Beneath Sink Sink Pad - Bituminous Material - *Not sighted during 2014 inspection	Asbestos	Not Sampled	Removed											Item Removed: 05-11-2014. Not sighted during 2014 inspection.
Kitchen - Riser Penetrations - Pillow Insulation	SMF		Presumed Positive	J128740-006-H ARR-Photo006	10 Unit/s	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Kitchen - Throughout Floor Covering - Sheet Vinyl - Cream	Asbestos	Previously Sampled Same as NAA 88246-01-Harry Mattocks-03	Previously Sampled Negative											
Kitchen - Throughout Ceiling Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Main Corridors - Electrical Cabinet Electrical Distribution Board - Compressed Bituminous Electrical Panel	Asbestos	Not Sampled - Live Electrical Hazard	Presumed Positive	J128740-006-H ARR-Photo001	1 Unit/s	Good	Non Friable	Low	Low	Suspect	04-11-2019	P4	Confirm status, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Hazardous Materials Register

Harry Mattocks Building

Site Details		Building Details						Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	Harry Mattocks Building	Number of Levels:	2	Survey Date:	04-11-2014		
Property ID:	006-HARR	Est. Building Size:	1200 m²	Est. Building Age:	1980	Inspected By:	Simone Walsh		
Client Name:	Gosford Hospital	Roof Type:	Metal	Construction Type:	Brick and Concrete	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Main Corridors - Throughout Floor Covering - Sheet Vinyl - Cream	Asbestos	Previously Sampled NAA 88246-01-Harry Mattocks-03	Previously Sampled Negative											
Male Toilets - Riser Insulation - Woven Rope - Debris	Asbestos	J128740-006-HA RR-002	Negative											
Male Toilets - Throughout Door Frame - Paint System/s - Pink	Lead (Paint)	J128740-006-HA RR-LC-004	Negative											
Male Toilets - Throughout Wall - Paint System/s - Cream	Lead (Paint)	J128740-006-HA RR-LC-003	Negative											
Male Toilets - Throughout Ceiling Fluorescent Light Fitting - Capacitor - Visually similar to ATCO	PCB		Presumed Negative											
Redevelopment (Western Offices) - Throughout Ceiling Ceiling Fan - Capacitor	PCB		Presumed Positive	J128740-006-H ARR-Photo010	5 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	
Redevelopment (Western Offices) - Throughout Ceiling Fluorescent Light Fitting - Capacitor - Newer Appearance	PCB		Presumed Negative											
Redevelopment (Western Offices) - Under Linoleum, Under Carpet Concrete	None													
Throughout Window Frames - Mastic Sealant	Asbestos	Similar To: J128740-006-HA RR-003	Presumed Positive		200 m	Good	Non Friable	Low	Low	Not Labelled	04-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Areas Not Accessed

It is noted that Asbestos Materials may be contained within or behind those areas identified in the below table: Areas Not Accessed. Caution should be exercised when accessing these areas, particularly in relation to potential disturbance of the building fabric or concealed spaces.

1 of 1 Building

Area / Item	Not Accessed	Comments
	Harry Mattocks Building	
Behind ceramic wall tiles throughout	All	
Building facade fixing brackets	All	
Ceiling spaces	All	Harry Mattocks Building - Level one
Fire door cores	Some	Harry Mattocks Building - Where cores were exposed only
Gaskets, mastics & sealants to pipework, ductwork, mechanical equipment & construction/expansion joints	All	Harry Mattocks Building - Assumed live at time of inspection
Height restricted areas of site and ceiling where safe lifting platforms were not provided	All	
Inside mechanical equipment	Some	Harry Mattocks Building - Assumed live at time of inspection
Lift shaft, landing doors and cabin fittings and doors all levels	All	Harry Mattocks Building - Assumed live at time of inspection
Roof	All	Harry Mattocks Building - No safe access at time of inspection
Under carpeted floor coverings in office areas	Some	Harry Mattocks Building - Limited access due to stored items and inability to lift carpet
Wall cavities	All	
Within air conditioning re-heat boxes	All	Harry Mattocks Building - Assumed live at time of inspection
Within electrical switchboard cupboard or backing	All	Harry Mattocks Building - Visual inspection only. Assumed live at time of inspection
Within internal walls partitioning	All	

Hazardous Materials Register

IT Building

Site Details		Building Details						Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	IT Building	Number of Levels:	2	Survey Date:	05-11-2014		
Property ID:	007-IT	Est. Building Size:	450 m ²	Est. Building Age:	1960	Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital	Roof Type:	Terracotta Tiles	Construction Type:	Brick, Concrete & Fibre Cement	Company:	GreencapNAA		

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
IT Building - Exterior - Lower Ground Level														
Adjacent IT Room - Below Daikin Air Conditioner Packer - Fibre Cement Debris	Asbestos	J128740-007-IT-001	Negative											
Adjacent IT Room - Ceiling Penetrations - Insulation Batts	SMF		Positive	J128740-007-IT-Photo010	6 m ²	Good	Non Friable						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Adjacent IT Room - Floor Expansion Joint - Bituminous Material	Asbestos	J128740-007-IT-006	Negative											
Adjacent IT Room - On top of Wall Debris - Insulation Batts	SMF		Positive	J128740-007-IT-Photo011	1 m ²	Fair	Non Friable						Maintain in current condition and incorporate into a HMMP. Consider removal under controlled conditions as soon as reasonably practical.	
IT Room Wall - Paint System/s - Low level. White coloured paint system	Lead (Paint)	J128740-007-IT-L-C-002	Negative											
IT Room Wall - Paint System/s - High level. White/cream coloured paint system	Lead (Paint)	J128740-007-IT-L-C-003	Negative											
IT Room Wall Cladding - Fibre Cement Sheeting - Low level	Asbestos	J128740-007-IT-002	Negative							Confirmed			Remove Labels	
Southern Storage Room Wall Cladding - Fibre Cement Sheeting - Low level	Asbestos	J128740-007-IT-003	Negative							Confirmed			Remove Labels	
IT Building - Interior - Lower Ground Level														
Eastern and Central Wall between IT Room and Storage Rooms Infill Panels - Fibre Cement Sheeting - Visible adjacent IT room and only partially in storage rooms located South of IT room. Appears to having been sprayed with white paint previously in some areas	Asbestos	Similar To: J128740-007-IT-004	Presumed Positive	J128740-007-IT-Photo009	20 m ²	Good	Non Friable	Low	Low	Confirmed	05-11-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
IT Room - Northeast Storage Room Infill Panels - Fibre Cement Sheeting - Only partially visible	Asbestos	J128740-007-IT-004	Positive	J128740-007-IT-Photo005	6 m ²	Good	Non Friable	Low	Low	Confirmed	05-11-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
IT Room - Southern Storage Room - Adjacent Entrance Safe - Insulation - Tag 'Mode Safe'	Asbestos	Not Sampled Enclosed Material	Presumed Positive	J128740-007-IT-Photo008	1 Unit/s	Good	Friable	Low	Low	Not Labelled	05-11-2015	P3	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	

Hazardous Materials Register

IT Building

Site Details				Building Details									Audit Details		
Full Address:	Holden Street Gosford NSW 2250			Building Name:	IT Building				Number of Levels:	2		Survey Date:	05-11-2014		
Property ID:	007-IT			Est. Building Size:	450 m²				Est. Building Age:	1960		Inspected By:	Simon Miralles		
Client Name:	Gosford Hospital			Roof Type:	Terracotta Tiles				Construction Type:	Brick, Concrete & Fibre Cement		Company:	GreencapNAA		
Location - Item Description		Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	Reinspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
IT Room - Southern Storage Room - Adjacent Entrance Safe - Insulation - Tag 'Fire Master'		Asbestos	Not Sampled Enclosed Material	Presumed Positive	J128740-007-IT-Photo007	1 Unit/s	Good	Friable	Low	Low	Not Labelled	05-11-2015	P3	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Various Rooms Fluorescent Light Fitting - Capacitor - No access to capacitors at the time of inspection. Fluorescent light fittings observed of similar appearances. Requires further investigation.		PCB		Presumed Positive	J128740-007-IT-Photo024	10 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	
IT Building - Exterior - Ground Level															
Surroundings - North Electrical - Switch Board - Compressed Bituminous Electrical Panel - Item presumed in situ as identified during previous survey in 2011. Switchboard was locked at the time of 2014 inspection		Asbestos	Not Sampled Live Electrical Hazard	Presumed Positive	J128740-007-IT-Photo013	1 Unit/s	Not able to determine	Non Friable	Low	Low	Not Labelled	05-11-2015	P3	Confirm status, label, maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Surroundings - North Gable - Fibre Cement Sheeting		Asbestos	Previously Sampled Same as NAA 88246-01-Info Tech-03	Presumed Positive	J128740-007-IT-Photo001	5 m²	Good	Non Friable	Low	Low	Not Labelled	05-11-2019	P4	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Surroundings - North & South Gable Verge Lining - Fibre Cement Sheeting		Asbestos	Previously Sampled Same as NAA 88246-01-Info Tech-03	Presumed Positive	J128740-007-IT-Photo022	16 m²	Fair	Non Friable	Low	Low	Not Labelled	05-11-2019	P3	Seal/encapsulate cracked edge (northeast corner), label, maintain in good condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Surroundings - Northwest Wall Cladding - Fibre Cement Sheeting - High level		Asbestos	J128740-007-IT-005	Negative							Confirmed			Remove Labels	
Surroundings - Throughout Eaves - Fibre Cement Sheeting		Asbestos	Previously Sampled NAA 88246-01-Info Tech-03	Previously Sampled Positive	J128740-007-IT-Photo012	60 m²	Good	Non Friable	Low	Low	Confirmed	05-11-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
IT Building - Interior - Ground Level															
All rooms Door Frame - Paint System/s - Cream/light pink		Lead (Paint)	J128740-007-IT-L C-001	Negative											

Hazardous Materials Register

IT Building

Site Details		Building Details					Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	IT Building	Number of Levels:	2	Survey Date:	05-11-2014	
Property ID:	007-IT	Est. Building Size:	450 m ²	Est. Building Age:	1960	Inspected By:	Simon Miralles	
Client Name:	Gosford Hospital	Roof Type:	Terracotta Tiles	Construction Type:	Brick, Concrete & Fibre Cement	Company:	GreencapNAA	

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
All rooms Fluorescent Light Fitting - Capacitor - No access to capacitors at the time of inspection. Fluorescent light fittings observed of similar appearances. Requires further investigation.	PCB		Presumed Positive	J128740-007-IT-Photo023	16 Unit/s	Good							Confirm status and maintain in good condition and incorporate into a HMMP. Remove under controlled conditions and dispose of in accordance with environmental protection requirements prior to demolition or refurbishment.	
Bathroom - East Hot Water Heater - Insulation Material - Tag 'Vulcan'	SMF		Positive	J128740-007-IT-Photo018	1 m ²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Bathroom - Throughout Ceiling - Fibre Cement Sheeting	Asbestos	Previously Sampled NAA 88246-01-Info Tech-01	Previously Sampled Positive	J128740-007-IT-Photo015	6 m ²	Good	Non Friable	Low	Low	Confirmed	05-11-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Bathroom - Throughout Wall - Fibre Cement Sheeting	Asbestos	Previously Sampled Same as NAA 88246-01-Info Tech-01	Previously Sampled Positive	J128740-007-IT-Photo016	12 m ²	Good	Non Friable	Low	Low	Confirmed	05-11-2019	P4	Maintain in current condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Kitchen - Above sink Boiler Insulation - Insulation Material - Tag 'Zip'	SMF		Positive	J128740-007-IT-Photo014	1 m ²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	
Kitchen - Throughout Floor Covering - Fibrous Backed Sheet Vinyl - Three layered floor covering (top to bottom): blue, pink and white mottled; tan/brown fibrous backing and white/cream vinyl sheet with millboard backing and amber adhesive to timber floor	Asbestos	J128740-007-IT-007D	Positive	J128740-007-IT-Photo019	12 m ²	Good	Friable	Low	Low	Not Labelled	05-11-2015	P3	Maintain in current condition, label and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Kitchen - Throughout Floor Covering - Fibrous Backed Sheet Vinyl - Three layered floor covering (top to bottom): blue, pink and white mottled; tan/brown fibrous backing and white/cream vinyl sheet with millboard backing and amber adhesive to timber floor	Asbestos	J128740-007-IT-007A, B, C & E	Negative										Care should be exercised and control measures implemented when removing sheet vinyl layer (sample 007C) and amber adhesive (sample 007E) as they are in contact with asbestos-containing friable millboard material.	

Hazardous Materials Register

IT Building

Site Details		Building Details				Audit Details	
Full Address:	Holden Street Gosford NSW 2250	Building Name:	IT Building	Number of Levels:	2	Survey Date:	05-11-2014
Property ID:	007-IT	Est. Building Size:	450 m ²	Est. Building Age:	1960	Inspected By:	Simon Miralles
Client Name:	Gosford Hospital	Roof Type:	Terracotta Tiles	Construction Type:	Brick, Concrete & Fibre Cement	Company:	GreencapNAA

Location - Item Description	Hazard Type	Sample No	Item Status	Photo No.	Est. Extent	Condition	Friability	Dist. Potential	Risk Rating	Current Label	ReInspect Date	Control Priority	Control Recommendation	Record of Works Undertaken
Roof Space - North Beams - Fibre Cement Sheeting - Remnants of presumed asbestos-containing fibre cement sheeting nailed to timber beams. No access to sample	Asbestos	Not Sampled Restricted Access	Presumed Positive	J128740-007-IT -Photo020	1 m ²	Fair	Non Friable	Low	Low	Not Labelled	05-11-2019	P3	Confirm status. If positive, consider sealing/encapsulating damaged edges, label, maintain in good condition and incorporate into an HMMP. Remove by licensed asbestos contractor prior to demolition or refurbishment.	
Roof Space - North On Top of Ceiling - Accumulated Dust	Lead (Dust)	J128740-007-IT-L D-001	Negative, 230mg/kg											
Roof Space - Throughout Insulation - Insulation Batts - Yellow and pink.	SMF		Positive	J128740-007-IT -Photo021	200 m ²	Good	Bonded (SMF)						Maintain in good condition and incorporate into a HMMP. Remove under controlled conditions prior to demolition or refurbishment.	