

Asbestos Register

Blue Mountains City Council maintains asbestos registers ("registers") and asbestos management plans ("plans") relating to each of the buildings owned or occupied by the Council. The registers and plans record information about the existence and location of any known or presumed asbestos containing materials ("ACM") within those buildings.

The Council's governing body has adopted the Council's corporate [/asbestos-registers]Asbestos Policy, which is available on our website.

The registers and plans are in two forms. First, the Council maintains a corporate asbestos register and a corporate asbestos management plan. Second, the Council has prepared individual registers and individual plans for each building that contains or may contain ACM. Hardcopies of those individual registers and plans are held in the building concerned.

Whenever work is carried out on a Council building the hardcopy register and the hardcopy plan are each amended by hand, as required. This action ensures that Council employees or contractors who work from time to time within that building have access to accurate information about the ACM that it contains or may contain.

The electronic versions of each of the corporate plans and registers, and of the plans and registers for individual buildings, are periodically updated. However, the key documents are the hardcopy registers and the hardcopy plans for each building which must be inspected before any work is carried out on that building.

NOTES:

- (1) The Council's electronic registers and plans are valid as dated, and ARE NOT to be relied upon as definitive records and ARE NOT to be used for reference purposes for any construction, demolition, maintenance or any other onsite works. IN ALL CASES, the onsite hardcopy building specific asbestos register and building specific asbestos management plan MUST BE CONSULTED prior to the commencement of physical works on the building concerned. While the electronic versions of the Council's registers and plans provide guidance concerning the presence or possible presence of ACM it is the onsite hardcopy registers and plans which will remain up to date.
- (2) The Council's electronic registers and plans relate to Council owned or managed buildings. The electronic registers and plans do not relate to structures (such as picnic shelters, bus shelters and other freestanding structures). Before any work is carried out on such structures the Council's Hazardous Materials Team ("HMT") MUST BE CONSULTED. The HMT may be contacted at **council@bmcc.nsw.gov.au**. The HMT will provide information concerning any ACM that may be present in the structure concerned.

Further information: Further information on safe asbestos management may be obtained by contacting Councils Hazardous Materials Management Team at **council@bmcc.nsw.gov.au**.

BLUE MOUNTAINS CITY COUNCIL

18/241909

ASBESTOS REGISTER

LAWSON POOL
CHANGE ROOMS,
PUMP & ELECTRICAL ROOMS,
CANTEEN & OFFICE

2-16 ST BERNARDS DRIVE, LAWSON



Extract from Asbestos Report AS28781 November 2015

| Trim No. | | 4 | -0. 48 F-2000A | OLDER STATE OF THE | |
|------------------|---------------|-------|-----------------|--------------------|---------------------------------------|
| Rec'd Records | 2 | 7 | NOV | 2015 | BMCC |
| REFER | | | Columbia escape | CALLA HARMANAMAN | ON THE REAL PROPERTY. |
| REMITTANCE | Lighter works | 1.2.3 | R | EC No. | the Wallett Scient Williams Committee |

Report

ASBESTOS REGISTER

Blue Mountains City Council – Stage 3

Prepared for: Blue Mountains City Council

Project No. 28781

Date: 25-11-15



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ABN 85 143 863 496



DISTRIBUTION

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|--|--|
| Daniel Johnston Blue Mountains City Council Strategic Assets Officer Locked Bag 1005 KATOOMBA NSW 2780 | |
| | |
| | Blue Mountains City Council Strategic Assets Officer Locked Bag 1005 |

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Simon Bice Consultant Reviewed By:

Kieran White Manager



TABLE OF CONTENTS

| EXECUTIVE SUMMARY | |
|--|----|
| REFERENCES | |
| TERMS AND DEFINITIONS | 11 |
| 1 INTRODUCTION | 12 |
| 1.1 AUTHORISATION | 12 |
| 1.2 SCOPE OF WORK1 | 12 |
| 1.3 SITE DESCRIPTION | |
| 1.4 METHODOLOGY | 12 |
| 1.5 INACCESSIBLE AREAS | |
| 1.6 LIMITATIONS | |
| 2 GENERAL INFORMATION | |
| 2.1 EFFECTS ON HEALTH | |
| 2.2 ASBESTOS CLASSIFICATION | |
| 2.2.1 Bonded Asbestos Material | |
| 2.2.2 Friable Asbestos Material | |
| 2.3 CONTROL MEASURES | |
| 3 RESULTS | |
| 3.1 ASBESTOS REGISTER | |
| 3.1.1 Asset D00153 – Jubilee Park, Blackheath – Tennis Clubhouse | |
| 3.1.2 Asset E00544 – Blackheath Pool – Amenities Block | |
| 3.1.3 Asset D00081 – Blackheath Hall, Library and Neighbourhood Centre | |
| 3.1.4 Asset D00061 – Blackheath Caravan Park – Residence, Office, Garage and Store | |
| 3.1.5 Asset D00239 – Blackheath Arts Centre | |
| 3.1.6 Asset E00082 – Blaxland Waste Management Facility – Storage Shed | |
| | |
| 3.1.7 Asset D00149 – Lennox Park, Blaxland – Tennis Clubhouse | |
| 3.1.8 Asset D00164 – Glenbrook Pool – Main Building | |
| 3.1.9 Asset D00165 – Glenbrook Park – Tennis Clubhouse | |
| 3.1.10 Asset D00163 – Glenbrook Park – Visitors Information Centre | |
| 3.1.11 Asset D00142 – Gloria Park, Hazelbrook – Pavilion | |
| 3.1.12 Katoomba Council Depot – Administration Building | 47 |
| 3.1.13 Asset E00494 - Katoomba Council Depot - Animal Shelter | |
| 3.1.14 Asset E00491 – Katoomba Council Depot – Building Services | 50 |
| 3.1.15 Asset E00492 - Katoomba Council Depot - Mechanical Services Workshop | |
| 3.1.16 Asset D00666 - Katoomba Council Depot - Stock Pound Supplies Building | |
| 3.1.17 Katoomba Council Depot – Vehicle Shed | |
| 3.1.18 Asset E00474 - Katoomba Aquatic Centre - Canteen, Clubhouse and Office | 56 |
| 3.1.19 Asset E00041 – Katoomba Aquatic Centre – Plant Building | |
| 3.1.20 Asset E00327 – Kingsford Smith Park, Katoomba – Music Shell | |
| 3.1.21 Asset D00247 – Katoomba Falls Caravan Park – Office and Residence | |
| 3.1.22 Asset D00238 – Katoomba Sports and Recreation Centre | |
| 3.1.23 Asset D00006 – Solitary Restaurant, Katoomba | 69 |
| 3.1.24 Asset E00045 - Solitary Restaurant, Katoomba - Storage Shed | 74 |
| 3.1.25 Asset D00099 – Trotting Pavilion – Katoomba Men's Shed | 75 |
| 3.1.26 Asset E00515 – Lawson Pool – Change Rooms, Pump, Electrical Rooms | |
| 3.1.27 Asset D00097 – Lawson Pool – Canteen and Office | 78 |
| 3.1.28 Asset D00040 - Former Lawson Golf Course - Clubhouse | 80 |
| 3.1.29 Asset E00017 - Former Lawson Golf Course - Machinery Shed | 84 |
| 3.1.30 Asset E00513 – Lawson Depot – Storage and Workshop Building | |
| 3.1.31 Asset D00096 - Queen Oak Park, Lawson - Tennis Clubhouse | |
| 3.1.32 Asset D00151 – The Elise Langford Centre, Medlow Bath | |
| 3.1.33 Asset D00147 – Mt Riverview Woodcraft Centre/ Men's Shed | |



| | Asbestos | | | | | |
|--|----------|----------|--|--|--|--|
| Location | Bonded | Friable | | | | |
| Asset E00492 – Katoomba Council Depot – Mechanical Services Workshop | × | × | | | | |
| Asset D00666 – Katoomba Council Depot – Stock Pound Supplies Building | × | × | | | | |
| Katoomba Council Depot – Vehicle Shed | × | × | | | | |
| Asset E00474 – Katoomba Aquatic Centre – Canteen, Clubhouse and Office | ✓ | × | | | | |
| Asset E00041 – Katoomba Aquatic Centre – Plant Building | ✓ | × | | | | |
| Asset E00327 – Kingsford Smith Park, Katoomba – Music Shell | × | × | | | | |
| Asset D00247 – Katoomba Falls Caravan Park – Office and Residence | × | × | | | | |
| Asset D00238 – Katoomba Sports and Recreation Centre | ✓ | √ | | | | |
| Asset D00006 – Solitary Restaurant, Katoomba | ~ | × | | | | |
| Asset E00045 – Solitary Restaurant, Katoomba – Storage Shed | ✓ | × | | | | |
| Asset D00099 – Trotting Pavilion – Katoomba Men's Shed | / | × | | | | |
| Asset E00515 – Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores | ✓ | × | | | | |
| Asset D00097 – Lawson Pool – Canteen and Office | 1 | × | | | | |
| Asset D00040 – Former Lawson Golf Course – Clubhouse | ✓ | × | | | | |
| Asset E00017 – Former Lawson Golf Course – Machinery Shed | ✓ | × | | | | |
| Asset E00513 – Lawson Depot – Storage and Workshop Building | ✓ | × | | | | |



1.5 INACCESSIBLE AREAS

Limited or no access was available to the following areas at the time of inspection:

| Asset | Inaccessible Area | | | | |
|--|--|--|--|--|--|
| Asset E00544 – Blackheath Pool – Amenities Block | Male and Female Change Rooms – ceiling space | | | | |
| Asset D00081 – Blackheath Hall, Library and | Sub-floor | | | | |
| Neighbourhood Centre | Gardeners Workshop | | | | |
| Asset D00230 – Blackheath Arts Centre | Electrical Box | | | | |
| Asset D00164 – Glenbrook Pool – Main Building | Canteen, Canteen Office and 1 st Aid Room – ceiling space | | | | |
| | 3183 High Voltage Room | | | | |
| | Male/Female Change Room's – ceiling space | | | | |
| Asset E00515 – <mark>Lawson Pool</mark> – <mark>Amenities Block</mark> | Male Change Room – store room within 3186 | | | | |
| | Chemical Storeroom – storeroom on northern 3187 perimeter | | | | |
| Asset D00151 – The Elsie Langford Centre, Medlow Bath | Ceiling Space | | | | |
| Asset D00147 – Mt Riverview Woodcraft Centre | Ceiling Space | | | | |
| Asset D00083 – Springwood Golf Course – | Function Room – ceiling space | | | | |
| Clubhouse | Dining Room – ceiling space above 2 nd ceiling lining | | | | |



The control measures required for identified and presumed ACM should be determined from the risk assessment and should follow the following principles:

- Control Measure 1 If the ACM are friable and not in a stable condition, and there is a risk to health from exposure, they should be removed by an asbestos removalist as soon as practicable.
- Control Measure 2 If the ACM are friable but are in a stable condition and are accessible, serious consideration should be given to their removal. If the removal is not immediately practicable, short-term control measures, such as sealing and enclosure, May be able to be used until removal is possible.
- Control Measure 3 If the ACM are not friable and are in a good, stable condition, minimising disturbance and encapsulation may be appropriate controls.
- Control Measure 4 Any remaining ACM should be clearly labeled, where possible, and regularly inspected to ensure they are not deteriorating or otherwise contributing to an unacceptable health risk.

These control measures reflect the following hierarchy of controls:

- Elimination/removal (most preferred);
- 2 Isolation/enclosure/sealing;
- 3 Engineering controls;
- 4 Safe Work Practices (administrative controls); and
- 5 Personal Protective Equipment (PPE) (least preferred).

ACM need to be removed before demolition, partial demolition, renovation or refurbishment if they are likely to be disturbed by those works in accordance with the Code of Practice: How to Safely Remove Asbestos [Safe Work Australia, 2011].



3.1.26 Asset E00515 - Lawson Pool - Change Rooms, Pump and Electrical Rooms and Chemical Stores

Address: 2-16 St Bernards Drive, Lawson

Inspection Date: 8/10/15
Inspected By: Simon Bice

| Location | Material | Sample ID | Sample Status | Photo No. | Asbestos Classification | Condition | Accessibility | Re-inspect | Current Label | Control Measure | Record of Works Undertaken |
|---|------------|-----------------------|---------------------|--------------|----------------------------|---------------|---------------|------------|------------------|--------------------|----------------------------------|
| Asset E00515 – Lawson | Pool – Cha | nge Rooms, | , Pump and | l Electric | cal Rooms ar | nd Chemic | al Stores | | | | |
| Éxternal | | | | | | | | | | | |
| Female Change Rooms – Roof – gables/fascia's 1878 | Fibreboard | 28781-27-1 | Negative | | - | | - | - | - | - | × |
| Female Change Rooms – north- eastern corner – doorway infill panel 1879 | Fibreboard | 28781-27-2 | Negative | - | - | - | - | | • | - | - |
| Male Change Rooms – Roof – gables/fascia's 1880 | Fibreboard | Similar to 28781-27-1 | Assumed Negative | 22 | - | (V <u>a</u> - | - | - | - | t en | * |
| High Voltage Room – northern external wall panels 1881 | Fibreboard | 28781-27-3 | Negative | - | - | - | ner | - | * | - | - |



| Location | Material | Sample ID | Sample Status | Photo No. | Asbestos Classification | Condition | Accessibility | Re-inspect | Current Label | Control Measure | Record of Works Undertaken |
|---|------------------|-----------------------|---------------------|--------------|----------------------------|-----------|---------------|------------------|------------------|--------------------|----------------------------------|
| <mark>intern</mark> al | | | | | | | | | | | |
| Female Change Rooms – ceiling panels around skylights (x2) | Fibreboard | 28781-27-4 | Negative | - | - | - | - | | | - | - |
| Male Change Rooms – ceiling panels around skylights (x4) | Fibreboard | Similar to 28781-27-4 | Assumed Negative | - | - | - | - | - | - | | - |
| Male Change Rooms – Shower Area – ceiling lining 1884 | Fibreboard | 28781-27-5 | Negative | - | = : | - | - | | - | | * |
| Male Change Rooms – Urinals – paneling/flashing behind urinals 1885 | Fibreboard | 28781-27-6 | Negative | - | 4 | - | - | - | ¥ | - | ¥ |
| Pump Room – pipe work – gasket (representative sample) ~ 20 gaskets throughout 1886 | Rubber gasket | 28781-27-7 | Negative | - | - | - | - | - | - | - | - |
| Storeroom adjacent HV room – service conduit 1887 | Fibrous cement | 28781-27-8 | Positive | 86 | Bonded | Stable | Medium | November 2020 | Not labeled | 4 | |



3.1.27 Asset D00097 - Lawson Pool - Canteen and Office

Address: 2-16 St Bernards Drive, Lawson

Inspection Date: 8/10/15 Inspected By: Simon Bice

| Location | Material | Sample ID | Sample Status | Photo No. | Asbestos Classification | Condition | Accessibility | Re-inspect | Current Label | Control Measure | Record of Works Undertaken |
|---|--------------------------------|-----------------------|-------------------------|--------------|----------------------------|-----------|---------------|------------------|------------------------|--------------------|----------------------------------|
| Asset D00097 – Lawson | Pool – Can | teen and Of | fice | | | | | | | | |
| External | | | | | | | | | | | |
| Entrance Area – in-between Canteen and Office – infill panel above gates 1888 | Fibrous cement sheeting | Similar to 28781-27-1 | Assumed Positive | 87 | Bonded | Stable | Low | November 2020 | Not labeled | 4 | |
| Canteen – infill panels above windows and doorway (x4) | Fibrous cement sheeting | 28781-27-1 | Positive | 88 | Bonded | Stable | Low | November 2020 | Not labeled | 4 | |
| Office – infill panels above windows and doorway (x9) | Fibrous cement sheeting | Similar to 28781-27-1 | Assumed Positive | 89 | Bonded | Stable | Low | November 2020 | Not labeled | 4 | |
| Office – eastern perimeter – electrical box's – electrical backing boards (x2) 1891 | Bituminous backing board | 28781-27-2 | P <mark>ositiv</mark> e | 90 | Bonded | Stable | Low | November 2020 | Labeled Incorrectly | 4 | |



| Location | Material | Sample ID | Sample Status | Photo No. | Asbestos Classification | Condition | Accessibility | Re-inspect | Current Label | Control Measure | Record of Works Undertaken |
|---|------------------|-----------------------|---------------------|--------------|----------------------------|-----------|---------------|------------|------------------|--------------------|----------------------------------|
| <mark>Intern</mark> al | | | | | | | | | | | |
| Canteen – ceiling lining – vermiculite 1892 | Vermiculite | 28781-27-3 | Negative | - | - | - | - | - | . | - | |
| Canteen – linoleum throughout 1893 | Blue linoleum | Not suspect | * | | 5 - 8 | - | - | | - | - | - |
| Office – ceiling lining throughout – vermiculite 1894 | Vermiculite | Similar to 28781-27-3 | Assumed Negative | 740 | - | 2 | - | | - | - | * |



APPENDIX A - ANALYSIS RESULTS



93 Beattie Street Balmain NSW 2041 Australia T. 02 9555 9034 | F. 02 9555 9035 info@airsafe.net.au | www.airsafe.net.au ABN 84 164 293 690

TEST REPORT

November 25, 2015

Blue Mountains City Council Locked Bag 1005 KATOOMBA NSW 2780

Your Reference:

Blue Mountains City Council - Stage 3

Job Number:

28781

Attention:

Daniel Johnston

Dear Daniel,

In accordance with your instructions, Airsafe tested samples from the above site for asbestos content.

The following samples were processed on the dates indicated.

Samples:

Sample's

Date of Sampling:

07/10/15-11/11/15

Date of Analysis:

08/10/15-12/11/15

Date of Preliminary Report Sent:

Not Issued

The results and associated quality control are contained in the following pages of this report.

Should you have any queries regarding this report please contact the undersigned.

Yours faithfully AIRSAFE OHC PTY LIMITED

Kieran White Manager





| PROJECT | Blue Mountains City Council – Stage | 3 | JOB NO: 28781 |
|--------------------------|---|--|--|
| 28781-24-1 | Solitary Restaurant, Katoomba – Storage Shed – External – north-east perimeter – debris | 23x15x4mm fibrous cement sheet fragment | Chrysotile asbestos detected Amosite asbestos detected Crocidolite asbestos detected |
| 28781-25-1 | Trotting Pavilion – Katoomba Men's Shed – External – Northern Perimeter – Garage Area – east – formwork on concrete slab | 38x17x4mm fibrous cement sheet fragment | Chrysotile asbestos detected Amosite asbestos detected Crocidolite asbestos detected |
| 28781-25-2 | Trotting Pavilion – Katoomba Men's Shed – Internal – Western gable end | 65x10x5mm fibreboard fragment | No asbestos detected Organic fibres detected |
| <mark>28781-26-</mark> 1 | Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores – External – Female Change Rooms – Roof – gable | 10x4x1mm fibreboard fragment | No asbestos detected Organic fibres detected |
| 28781-26-2 | Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores – External – Female Change Rooms – northeastern corner – doorway infill panel | 11x4x2mm fibreboard fragment | No asbestos detected Organic fibres detected |
| 28781-26-3 | Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores – External – High Voltage Room – northern external wall panels | 11x4x2mm fibreboard fragment | No asbestos detected Organic fibres detected |
| 28781-26-4 | Lawson Pool - Change Rooms, Pump and Electrical Rooms and Chemical Stores - Internal - Female Change Rooms - ceiling panel | 7x6x1mm fibreboard fragment | No asbestos detected Organic fibres detected |
| 28781-26-5 | Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores – Internal – Male Change Rooms – Shower Area – ceiling lining | 14x10x1mm fibreboard fragment | No asbestos detected Organic fibres detected |
| 28781-26-6 | Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores – Internal – Male Change Rooms – Urinals – flashing behind urinals | 4x2x1mm fibreboard fragment | No asbestos detected Organic fibres detected |
| 28781-26-7 | Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores – Internal – Pump Room – pipe work – gasket | 15x3x2mm rubber fragment | No asbestos detected |
| 2 <mark>8781-26-8</mark> | Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores – Internal – Storeroom adjacent HV room service conduit | 7x3x1mm fibrous cement conduit fragment | Chrysotile asbestos detected |
| 28781-27-1 | Lawson Pool - Canteen and Office - External - Canteen - infill panels above windows | 4x2x1mm fibrous cement sheet fragment | Chrysotile asbestos detected |
| <mark>28781-27-2</mark> | Lawson Pool – Canteen and Office – External – Office – eastern perimeter electrical box's – electrical backing boards | 4x3x2mm bituminous backing board fragment | Chrysotile asbestos detected |
| 28781-27-3 | Lawson Pool – Canteen and Office – Internal – Canteen – ceiling lining – vermiculite | 5g vermiculite fragment | No asbestos detected |
| 28781-28-1 | Former Lawson Golf Course – Clubhouse External – eave linings | 8x5x1mm fibreboard fragment | No asbestos detected Organic fibres detected |





APPENDIX B – PHOTOGRAPHS

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Photo 86: Asset E00515 – Lawson Pool – Change Rooms, Pump and Electrical Rooms and Chemical Stores – asbestos cement conduit with the HV Room.





Photo 87: Asset D00097 – Lawson Pool – Canteen and Office – Entrance Area – asbestos cement sheet infill panel above gates.



Photo 88: Asset D00097 – Lawson Pool – Canteen and Office – Canteen – asbestos cement sheet infill panels above windows and doorway.



Photo 89: Asset D00097 - Lawson Pool - Canteen and Office - Office - asbestos cement sheet infill panels above windows and doorway.



Photo 90: Asset D00097 - Lawson Pool - Canteen and Office - Office - eastern perimeter - electrical backing boards containing asbestos.



APPENDIX C - WARNING SIGNS AND LABELS



ASBESTOS

CANCER AND LUNG DISEASE HAZARD

AUTHORISED PERSONNEL ONLY

RESPIRATORS AND PROTECTIVE CLOTHING ARE REQUIRED IN THIS AREA



CONTAINS ASBESTOS FIBRES

AVOID CREATING DUST

CANCER ANO LUNG DISEASE

HAZARD



WARNING

ASBESTOS CONTAINING MATERIAL

CANCER AND LUNG DISEASE HAZARD

DO NOT otSIURB THOUT PROPER TRAINING AND EQUIPMENT

WARNING

ASBESTOS CONTAJMNG MATERIAL EXISTING IN THIS BUILDING

CONSULT ASBESTOS REGISTER PRIOR TO COMMENCING WORK

