

# **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**.



# Asbestos Register &

# **Management Plan**

# **Asbestos Response Team**

Lapstone Pre-School Kindergarten (Part of),
9 Explorers Road, LAPSTONE NSW 2773

# **Asbestos Register and Management Plan**

Policy Ref. No:	25132	Staff Consultative Committee Endorsement Date:	N/A
HPE Record No:	RAR-19	PCT Endorsement Date:	N/A
Distribution:	Onsite Delivery	ELT Meeting Date:	N/A
Status:	Approved		
Scope:	Tenants, Facility Users, Community	Governing Policy:	Asbestos Management Policy
Lifespan:	5 years or following legislative change	Responsible Directorate/Group:	Property and Commercial Services
Next review:	2 years from adoption	Contact Position:	Program Leader Hazardous Materials Team

# **Version History**

Version	Adoption Date	Reason for Change							
1	January 2019	Initial Version							
1.1	May 2019	Register Review							
1.2	April 2020	Register review following asbestos removal							

Licence Number	Address					Asset Type	Property Owner	Activity Level
LAPSTONE NSW	V 2773							
RAR-124	Darks Commo	n (part	t) 5 Explorers Road LAPS	TONE		Shelter	The Crown	Risks on site
RAR-19	Lapstone Pre-	Schoo	l Kindergarten (Part of) 9	Explorers Road LAPSTON	NE	Child care centr preschool	e & The Crown	Risks on site
Child care centre preschool	· &							
Status: Active								
×	Ref	No.	Date Identified	Clearance Cert Date	Onsi	te Register	Last Inspection Date	<b>Next Inspection Date</b>
	18	317	19/12/2014			Yes	30-May-2019	
			Accessibility	Material	l l	Extent	Result	Risk of Disturbance
			Inaccessible	Fibreboard			Assumed Positive	
			Friability	Sealed / Surface Treatment	Risk A	Assessment	<b>Control Actions</b>	Labels Affixed
							Investigate	
			Specific Location					
			Lapstone Preschool Kinde	ergarten - External Office	Area (new	v addition) – Eave	e Llinings	
			Additional Comments					GPS Lat,Long
			Assumed positive due to	Inaccessible. Contact HM	T should a	ccess be availab	le	

	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>	
	1831	19/12/2014		Yes	30-May-2019	30-May-2024	
		Accessibility	Material	Extent	Result	Risk of Disturbance	
A SE A		Accessible	Fibrous cement sheeting	20m2	Assumed Positive		
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed	
		Non Friable	Sealed	RA04 - Very Low	No Remedial Action - Reinspect Periodically	No	
		Specific Location					
		Lapstone Preschool Kind	ergarten - Internal Western	Lower Internal Wall Clad	ding (adjacent Children's	Toilet)	
		<b>Additional Comments</b>		GPS Lat,Long			
		Sample - Similar to 25132-63-13 - Assumed Chrysotile					
<b>拉</b>	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date	
	1834	19/12/2014		Yes	30-May-2019	30-May-2024	
AL.		Accessibility	Material	Extent	Result	Risk of Disturbance	
Vene time		Accessible	Fibrous cement sheeting	20m2	Chrysotile		
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed	
		Non Friable	Sealed	RA04 - Very Low	No Remedial Action - Reinspect Periodically	No	
		Specific Location					
		Lapstone Preschool Kindergarten - Internal Children's Toilets Lower Internal Wall Cladding					
		Additional Comments				GPS Lat,Long	

Status: Closed						
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1818	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde				
		Additional Comments				GPS Lat,Long
		Sample - 25132-63-2				
x	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1819	19/12/2014		Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde	ergarten - External Northe	rn Foyer/Amenities (new a	addition) – Entrance – Ceili	ng Lining
		Additional Comments				GPS Lat,Long
		Sample #1819				

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>
	1820	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde				
		Additional Comments		GPS Lat,Long		
		Sample - 25132-63-3				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1821	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kindergarten - External Cladding (main foyer area)				
		Additional Comments				GPS Lat,Long
		Sample - 25132-63-4				

<	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>
	1822	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
		Accessible	Timber		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde	x Electrical Backing Board			
		Additional Comments				GPS Lat,Long
		Not Suspect				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1823	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde				
		Additional Comments				GPS Lat,Long
		Sample - 25132-63-5				

	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1824	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kiner				
		Additional Comments		GPS Lat,Long		
		Sample - 25132-63-6				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>
	1825	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde				
		Additional Comments				GPS Lat,Long

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>
	1826	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde	round Surface			
		Additional Comments		GPS Lat,Long		
		Sample - 25132-63-8				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1827	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde	ergaren - External Sub-floo	or Southern Area Packers		
		Additional Comments				GPS Lat,Long
		Sample - 25132-63-9				

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1828	19/12/2014		Yes	30-Dec-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
		,	Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde	ergarten - External Sub-flo	or Southern Area Debris		
		Additional Comments		GPS Lat,Long		
		Sample - 25132-63-10				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1830	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			White Linoleum		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde				
		Additional Comments				GPS Lat,Long
		Sample - Not Suspect				

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>
	1832	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Linoleum		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde				
		Additional Comments		GPS Lat,Long		
		Sample - 25132-63-12				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1833	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Linoleum		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde	ergarten - Internal Storero	om Adjacent Linoleum		
		Additional Comments				GPS Lat,Long
		Sample - Not Suspect				

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>
	1835	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde	ts Internal Wall Cladding			
		Additional Comments		GPS Lat,Long		
		Sample - 25132-63-14				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>
	1836	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Black Linoleum		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde				
		Additional Comments				GPS Lat,Long
		Sample - No Sample Take	en - Not Suspect			

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1837	19/12/2014		Yes	30-May-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Green Linoleum - No Sample Taken		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kindergarten - Internal Main Entrance Foyer (Central) and Corridors Linoleum				
		Additional Comments				GPS Lat,Long
		Sample - No Sample Taken - Not Suspect				
x	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1838	19/12/2014		Yes	30-Dec-2019	
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Fibreboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kinde	orthern, Eastern Internal W	/all Cladding		
		Additional Comments				GPS Lat,Long
		Sample - 25132-63-15				

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	<b>Next Inspection Date</b>
	3413	30/05/2019		Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Plasterboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Pre-School Kind				
		Additional Comments				GPS Lat,Long
		Sample - ART28				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	3414	30/05/2019		Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Plasterboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Pre-School Kind				
		Additional Comments				GPS Lat,Long
		Sample - ART29				

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	3415	30/05/2019		Yes		•
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Plasterboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Pre-School Kind				
		Additional Comments				GPS Lat,Long
		Sample - ART30				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	3416	30/05/2019		Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Plasterboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Pre-School Kind				
		Additional Comments				GPS Lat,Long
		Sample - ART31				

×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	3417	30/05/2019		Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Plasterboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Pre-School Kind				
		Additional Comments				GPS Lat,Long
		Sample - ART32				
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	3418	30/05/2019		Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
			Plasterboard		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Pre-School Kindergarten - Internal - Preschool - Ceiling Lining				
		Additional Comments				GPS Lat,Long
		Sample - ART33				

Status: Under review						
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	3165	19/12/2014		Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
		Inaccessible			Assumed Negative	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					Investigate	
		Specific Location				
		Lapstone Preschool Kinde				
		Additional Comments				GPS Lat,Long
×	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	3166	19/12/2014		Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
					Assumed Negative	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					Investigate	
		Specific Location				
		Lapstone Preschool Kinde accessible area's at the ti	sbestos identified in			
		Additional Comments				GPS Lat,Long

Status: Cleared						
	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1816	19/12/2014	16/04/2020	Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
		Accessible	Fibrous cement sheeting	>20m2	No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
				RA05 - Nil	No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kind				
		Additional Comments				GPS Lat,Long
		Sample - 25132-63-1 CC 20/82750				
Distance of	Ref No.	Date Identified	Clearance Cert Date	Onsite Register	Last Inspection Date	Next Inspection Date
	1829	19/12/2014	29/06/2016	Yes		
		Accessibility	Material	Extent	Result	Risk of Disturbance
		Accessible	Fibrous cement sheeting		No Asbestos identified	
		Friability	Sealed / Surface Treatment	Risk Assessment	Control Actions	Labels Affixed
					No Action Required - No ACM Identified	
		Specific Location				
		Lapstone Preschool Kind				
		Additional Comments				GPS Lat,Long
		Airsafe CC - 17/122609				



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ABN 84 164 293 690

#### **TEST REPORT**

December 19, 2014

**Blue Mountains City Council** 

Locked Bag 1005 KATOOMBA NSW 2780

Your Reference: Blue Mountains City Council – Round 2

Job Number: 25132

**Attention:** Steve Kitching

Dear Steve,

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:
 354 Sample's

 Date of Sampling:
 30/10/14-03/12/14

 Date of Analysis:
 01/11/14-10/12/14

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





25132

JOB NO:

# PROJECT: Blue Mountains City Council – Round 2

25132-60-5	Mid Mountains Community Centre, Lawson  – Internal – Alma King Meeting Room – southern internal wall cladding	6x4x1mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-60-1	Blackheath Preschool Kindergarten – External – Eastern Perimeter – above windows – eave linings	6x5x1mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-60-2	Blackheath Preschool Kindergarten – External – eastern perimeter – electrical box – electrical backing board	4x3x2mm bituminous backing board fragment	Chrysotile asbestos detected
25132-60-3	Blackheath Preschool Kindergarten – External – external walls – expansion joints	13x4x3mm bituminous mastic fragment	No asbestos detected [Organic fibres detected]
25132-60-4	Blackheath Preschool Kindergarten – External – northern patio – ceiling lining	6x5x1mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-60-5	Blackheath Preschool Kindergarten – External – northern patio – eastern infill wall panel	7x5x1mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-60-6	Blackheath Preschool Kindergarten – External – northern perimeter – AC duct cupboard – internal panel behind ductwork	34x17x5mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-60-7	Blackheath Preschool Kindergarten – Internal – Children's Toilets – northern Iower internal wall cladding	14x10x2mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-62-1	Glenbrook Preschool Kindergarten – External – eave linings	20x15x3mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-62-2	Glenbrook Preschool Kindergarten – External – infill panels above windows	8x5x1mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-62-3	Glenbrook Preschool Kindergarten – External – Eastern Perimeter – Electrical Box (north) – electrical backing board	4x4x2mm bituminous backing board fragment	Chrysotile asbestos detected
25132-62-4	Glenbrook Preschool Kindergarten – Internal – Play Room (west) – internal wall cladding	7x6x2mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-62-5	Glenbrook Preschool Kindergarten – Internal – Play Room (west) – Toilet – internal wall cladding	4x2x2mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-62-6	Glenbrook Preschool Kindergarten – Internal – Play Room (west) – Staff Toilet – internal wall cladding	9x6x2mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-62-7	Glenbrook Preschool Kindergarten – Internal – Garage Storeroom – internal wall cladding	9x6x1mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-63-1	Lapstone Preschool Kindergarten – External – Preschool Area (original structure) – eave linings	13x5x2mm fibreboard fragment	Chrysotile asbestos  detected  [Organic fibres detected]
25132-63-2	Lapstone Preschool Kindergarten – External – Northern Foyer/Amenities (new addition) – eave linings	4x4x4mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-3	Lapstone Preschool Kindergarten – External – external cladding (east)	35x20x5mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-4	Lapstone Preschool Kindergarten – External – external cladding (main foyer area)	20x6x5mm fibreboard fragment	No asbestos detected [Organic fibres detected]





25132

JOB NO:

# PROJECT: Blue Mountains City Council – Round 2

25132-63-5	Lapstone Preschool Kindergarten – External – deck – ceiling lining	8x5x2mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-6	Lapstone Preschool Kindergarten – External – deck – panel above northern door	6x5x1mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-7	Lapstone Preschool Kindergarten – External – Entrance Patio – garden beds – chalkboards	13x5x2mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-8	Lapstone Preschool Kindergarten – External – southern perimeter – debris on ground surface	67x65x5mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-9	Lapstone Preschool Kindergarten – External – sub-floor – southern area – packers	22x16x5mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-10	Lapstone Preschool Kindergarten – External – sub-floor – southern area – debris	65x43x5mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-11	Lapstone Preschool Kindergarten – External – sub-floor – beneath Preschool – debris	55x39x4mm fibrous cement sheet debris	Chrysotile asbestos detected
25132-63-12	Lapstone Preschool Kindergarten – Internal – Preschool – linoleum	32x19x2mm mottled brown linoleum and fibrous backing paper fragment	No asbestos detected [Organic fibres detected]
25132-63-13	Lapstone Preschool Kindergarten – Internal – Children's Toilets – lower internal wall cladding	4x2x1mm fibrous cement sheet fragment	Chrysotile asbestos detected
25132-63-14	Lapstone Preschool Kindergarten – Internal – Shower adjacent Children's Toilets – internal wall cladding	8x5x1mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-63-15	Lapstone Preschool Kindergarten – Internal – bathroom adjacent EPP Room – internal wall cladding	6x4x1mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-64-1	Springwood Preschool Kindergarten – External – eave linings	10x4x1mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-64-2	Springwood Preschool Kindergarten – External – Playground Area – awning linings	8x8x1mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-64-3	Springwood Preschool Kindergarten – External – Main Entrance – external wall panel	8x4x1mm fibreboard fragment	No asbestos detected [Organic fibres detected]
25132-64-4	Springwood Preschool Kindergarten – External – eastern perimeter – electrical backing board	4x3x3mm bituminous backing board fragment	Chrysotile asbestos detected
25132-64-5	Springwood Preschool Kindergarten – Internal – Adult Toilet – internal wall cladding	7x5x1mm fibreboard fragment	Chrysotile asbestos detected [Organic fibres detected]
25132-64-6	Springwood Preschool Kindergarten – Internal – Playroom 1 – Storeroom – vinyl floor tiles	85x37x3mm white vinyl floor tile fragment	No asbestos detected [Organic fibres detected]
25132-64-7	Springwood Preschool Kindergarten – Internal – Kitchen – linoleum – backing paper	14x10x3mm fibrous backing fragment	No asbestos detected





# **ASBESTOS ANALYTICAL REPORT**

### Report Number 610.17816.00000.0730-R05--v1.0-ANA

Client: Blue Mountains City Council

Client Contact: Jason Adams

Client Address: Locked Bag 1005

Katoomba NSW 2780

Report Date: 07-11-2018

Sampled By: Council Staff

Site Address/ As Received

Location:

Work/Purchase

Order:

N/A

Test Methods: Sample(s) examined under a Polarised Light Microscope including dispersion staining techniques,

in accordance with AS 4964

#### **Results**

Sample No	Description	Location	Asbestos Present	Analysis Result
610.17816.00000 PEROLA ROOF	Fibre Cement Sheeting Fragment Sample size 30 x 20 x 3mm	Pergola Roof Material	No	NAD/ORF

#### **Fibre identification Legend**

AMO Amosite (brown/grey asbestos) ORF Organic Fibre BIT Bitumen NAD No Asbestos Detected CHR Chrysotile (white asbestos) NFD No Fibres Detected CRO Crocidolite (blue asbestos) SMF Synthetic Mineral Fibre INS Insulation UMF **Unknown Mineral Fibres** 

#### **Notes:**

- Sampling was undertaken by Client
- Sample locations as advised by the Client
- The results contained within this report relate only to sample(s) submitted for testing

# **Table of Contents**

1.	Execu	itive Summary	4
2.	Scope	2	4
3.	Backg	round	5
4.	How t	to use this report	5
5.	Inacce	essible Areas	6
6.	Risk A	ssessment Criteria	6
7.	Contr	ol Options	6
8.	Respo	onsibilities	7
	I.	Controller of Premises	7
	II.	Special Responsibilities - Asbestos	8
	III.	Employers	9
	IV.	Employees & Contractors	9
	V.	Asbestos Consultant	10
	VI.	Asbestos Removalists	10
9.	Aware	eness & Training	11
10.	Sign	nage	11
11.	Rev	/iew	12
12.	Em	ergency Procedures	12
	Figu	ure 1 Emergency Procedures Chart	13
13.	Leg	rislation, Codes & Standards	14
14.	Ter	ms & Definitions	15

# 1. Executive Summary

The materials identified in this report have been assessed as <u>A4</u> and must be managed in full accordance with the Asbestos Management Plan.

Risk Category	Control Descriptor
	Restrict Access & Remove
1	Friable or poorly bonded to substrate, located in accessible areas.
_	Severely water damaged or unstable
	Further damage or deterioration likely
	Asbestos debris and stored asbestos in reasonably accessible areas
	Enclose, Encapsulate or Seal by Licensed Contractor - Re Inspect Periodically
2	Damaged material in reasonably accessible areas
	Friable or poorly bonded to substrate, with bonding achievable.
	Possibility of disturbance through contact
	Possibility of deterioration through weathering
	Remove During Refurbishment or Maintenance. Enclose, Encapsulate or Seal by General
	Maintenance Contractors , Re Inspect Periodically
3	Asbestos debris or stored material in rarely accessed areas
	Further disturbance or damage unlikely , other than during maintenance or service
	Asbestos friction materials, gaskets and brake linings
	No remedial Action Re Inspect Periodically
4	Firmly bonded to substrate and readily visible for inspection
	Inaccessible and fully contained
	Stable and damage unlikely
5	No Action Required - No ACM Identified

Should ACM be disturbed, the area must be isolated and an independent assessment by an Occupational Hygienist must be undertaken coupled with airborne asbestos air monitoring.

It is expressly prohibited for any person other than a duly authorised BMCC Employee or engaged contractor to remove, handle, treat, dispose of or disturb ACM on a BMCC owned asset. Should maintenance works be required on ACM, or disturbed ACM, is identified then BMCC must be advised immediately on <u>4780 5000</u>

# 2. Scope

This Asbestos Management Plan has been developed by Blue Mountains City Council and in full accordance with NSW Work Health & Safety Regulation Chapter 8 Part 8.2 Section 429: A person with management control of the workplace must ensure a written asbestos management plan for the workplace is prepared and must be made readily accessible.

Version No.: 1.1 **4** | P a g e

# 3. Background

The information in this report has been developed based on the data within an Asbestos Register provided by:

Company: Hazardous Materials Team BMCC

Report No: 18/239254

Date of Report: 30/5/2019

The site is located: Lapstone Pre-School Kindergarten (Part of), 9 Explorers Road, LAPSTONE NSW 2773

# 4. How to use this report

This report is an Asbestos Register (AR) and Asbestos Management Plan (AMP) for the location specified at Section 3 of this report. It covers the management of Asbestos Containing Materials (ACM) which has been identified via an inspection process undertaken by the company detailed in Section 3 and this AMP must be read in conjunction with the above mentioned Asbestos Register.

The purpose of this AMP is to ensure full compliance with the legislative and regulatory requirements intrinsic to Asbestos Management in NSW, including compliance with NSW Code of Practice on the Safe Management of Asbestos in the Workplace.

The Site Manager responsible for the building surveyed must retain this document on site at all times.

The AMP shall be made available to any person with a legitimate rationale for accessing the document.

It is a requirement that any activity at this location involving the removal or encapsulation of any material listed in the Asbestos Register is recorded and signed off (Refer to the Asbestos Control Log in the Asbestos Register).

All Asbestos Related works must be consulted with Blue Mountains City Council prior to any works being undertaken in order to ensure that the works are completed to a satisfactory standard in accordance with relevant codes, standards and guidelines.

Any queries regarding the interpretation and/or implementation of this Management Plan should be directed to BMCC.

Version No.: 1.1

# 5. Inaccessible Areas

The areas detailed below should be assumed to be contaminated with elevated levels of asbestos.

NIL

Controls for contaminated dust to be managed in-situ must be applied in these areas, and any vents, cracks or holes that connect the occupied space into the ceiling cavity should be sealed upon identification.

Should hazardous/potentially hazardous materials be identified during renovation and/or demolition activities, material must be sampled for expert identification and further advice.

#### 6. Risk Assessment Criteria

It is a legal requirement to identify hazards in the workplace. An assessment of the potential risk of harm to health and safety arising from the identified hazards must also be undertaken. Such a risk assessment assists in identifying and selecting appropriate management options.

Risk levels associated with the identified hazardous building materials have been assessed using the following criteria:

- Product type;
- Extent of damage or deterioration;
- Surface treatment; and
- Asbestos type.

The results of the risk assessment are documented in the Asbestos Register (Section 5). Appropriate management options have been selected on the basis of the level of risk determined for each hazardous material identified.

# 7. Control Options

The following hierarchy of controls should be consulted when implementing control measures to eliminate the risks arising from hazardous materials.

- Elimination/removal;
- Isolation/enclosure/sealing;
- Engineering Controls;
- Safe Work Practices (administrative controls); and
- Personal Protective Equipment.

A combination of these controls may be required in order to manage hazardous materials.

In consideration of the Hierarchy of Controls, preferential consideration must be given to removing hazardous materials during renovation, refurbishment and maintenance activities etc. where removal is practicable.

Areas of a workplace that contain ACM including plant, equipment and components should be signposted with appropriate warning signs to ensure that hazardous materials are not unknowingly disturbed without the correct precautions being implemented.

Signage should be placed at all entrances to the work areas where ACM is present and must conform to Australian Standard 1319-1994 *Safety Signs for the Occupational Environment*. The number of labels and the location of signage are to be determined by a competent person and may take into consideration the usage of areas and public access.

Version No.: 1.1 6 | Page

# 8. Responsibilities

Responsibilities of parties involved in the management of ACM are detailed below. It must be noted that this is not an exhaustive list and reference must be made to pertinent legislation, Codes of Practice and standards identified in **Section 14**.

#### I. Controller of Premises

Under *Work Health and Safety Regulation 2011,* management responsibilities and workplace obligations fall upon the following groups:

- Person in Control of Business or Undertaking (PCBU).
- Person with Management or Control (PWMC).
- Person Carrying out Demolition or Refurbishment Work.
- Under the Work Health and Safety Regulations 2011, the above mentioned group must:
- Identify any foreseeable hazard arising from the premises that has the potential to harm the health or safety of any person accessing, using or egressing from the premises.
- Identify hazards arising from the layout and condition of the premises and the presence of materials containing asbestos.
- Ensure that hazards are identified during any design of the premises and before the premises are provided for use as a place of work.
- Assess the risk of harm to the health or safety of any person arising from a hazard.
- Eliminate or control any risk to the health or safety of any persons accessing, using or egressing the premises that arise from the premises.
- Ensure all measures adopted to eliminate or control risks are properly used and maintained.
- Review risk assessments.
- Provide other persons with the information necessary to fulfil their responsibilities in identifying hazards and assessing, eliminating and controlling the associated risks.
- Provide employers with information on foreseeable hazards, assessments of risks that have not been eliminated by the controller, risk control measures and any measures an employer may need to adopt to control risk.

Version No.: 1.1 **7** | P a g e

# II. Special Responsibilities - Asbestos

Under the Code of Practice *How to Manage and Control Asbestos in the Workplace 2019* persons with control of premises used as a workplace have a duty of care to:

- Develop, implement and maintain an Asbestos Management Plan.
- Investigate the premises for the presence/possible presence of asbestos containing materials. This responsibility may not be abdicated to the Contractor.
- Develop and maintain a register of identified asbestos containing materials, including details of the location and condition of asbestos materials, risk assessments and control measures.
- Assess the condition of any asbestos containing materials that are found and the associated asbestos risks.
- Develop measures to remove asbestos materials or minimise the risks and prevent exposure.
- Ensure control measures are implemented as soon as possible and are maintained as long as asbestos materials remain in the workplace.
- Consult with any person who may be affected by the presence of asbestos materials (e.g. building occupants, neighbours and/or all relevant contractors).

The Work Health and Safety Regulations 2011 and Safe Work Australia Codes of Practice require full consultation, information-sharing and involvement by everyone in the workplace (including employers, workers, contractors and others) throughout the process of identifying asbestos materials, developing an Asbestos Materials Management Plan, assessing risks and developing and implementing control measures.

Under the Code of Practice *How to Safely Remove Asbestos 2019* any person with control who commissions asbestos removal is responsible for the following:

- Ensuring an asbestos removalist carries out the removal of asbestos containing materials.
- Nominating person(s) to liaise with the asbestos removalist.
- Requesting asbestos removal licence details from the asbestos removalist if such a licence is required for the removal being undertaken.
- Establishing an Asbestos Register before asbestos removal commences.
- Providing the asbestos removalist with a copy of the site Asbestos Register before removal commences.

If asbestos containing materials are to be removed, the Code of Practice *How to Safely Remove Asbestos 2019* requires full consultation, information sharing and involvement by everyone in the workplace, including employers, workers and contractors at each step of the removal process using established consultative mechanisms. Persons in adjoining properties that might also be affected by the removal must also be consulted.

# III. Employers

Under the *Work Health and Safety Regulations 2011* employers must take reasonable care to identify any foreseeable hazard that may arise from the conduct of the employers undertaking and that has the potential to harm the health or safety of an employee or any other person legally at the employer's place of work. In particular the employer must take reasonable care to identify hazards arising from, but not limited to, work practices and work systems, repair, maintenance, dismantling and disposal of plant, hazardous substances and the presence of hazardous materials installed in a place of work, the condition of a place of work and the physical working environment including exposure to a contaminated atmosphere.

An employer must ensure that effective procedures are in place and implemented to identify hazards including, but not limited to, those present immediately prior to using the premises for the first time as a place of work, before and during the installation, erection, commissioning or alteration of plant in a place of work and whilst work is being carried out.

An employer must assess the risk of harm to the health or safety of an employee of the employer, or any other person legally at the employer's place of work, arising from any hazard identified.

An employer must eliminate any reasonably foreseeable risk to the health or safety of an employee of the employer, or any other personal legally at the employer's place of work, that arises from the conduct of the employers undertaking. If it is not reasonably practicable to eliminate the risk, the employer must control the risk.

An employer must ensure that all measures (including procedures and equipment) that are adopted to eliminate or control risks to health and safety are properly used and maintained.

An employer must ensure that each new employee receives induction training that covers, but is not limited to, workplace arrangements for management of occupational health and safety, health and safety procedures relevant to the employee including the use and maintenance of risk control measures, and accessing health and safety information required under the *Work Health and Safety Regulations 2011*.

Particular provisions also apply to construction processes where hazardous materials exposure may occur and lead processes (refer to the *Work Health and Safety Regulations 2011*).

#### IV. Employees & Contractors

Under the *Work Health and Safety Regulations 2011* an employee must, while at work, take reasonable care for the health and safety of people who are at the employee's place of work and who may be affected by the employee's acts or omissions at work. An employee must also, while at work, cooperate with his or her employer or other person so far as is necessary to enable compliance with any requirement under the *Work Health and Safety Act 2011* or *Regulations* imposed in the interests of health, safety and welfare on the employer or any other person.

Employees and contractors must not carry out any work that may disturb ACM without referring to the site **Asbestos Register** and **Asbestos Management Plan**.

#### V. Asbestos Consultant

The Asbestos Consultant is a competent person with appropriate qualifications, training and experience in the identification, assessment and management of asbestos materials.

The Consultant is to act as an independent advisor to the Site Manager and /or Property Owner on issues relating to the identification, assessment, management and control of ACM.

This Consultant's duties may include:

- Inspection, sampling and analysis of suspected asbestos containing materials.
- Assessing the risks posed by the identified asbestos containing materials.
- Developing appropriate procedures and controls for on-site management or removal of asbestos containing materials.
- Providing staff training sessions and/or site induction manuals.
- Preparing a technical specification (i.e. Scope of Works Report or Work Plan) for asbestos containing remediation projects.
- Tendering hazardous materials remediation projects.
- Providing technical supervision and monitoring during asbestos containing remediation.
- Conducting clearance inspections after asbestos remediation.
- Updating the sites Asbestos Register and Management Plan.

The Consultant is required to hold adequate and appropriate insurances for the work undertaken.

#### VI. Asbestos Removalists

The Asbestos Removalist Contractor must be a competent person with appropriate qualifications, training and/or experience in remediation of ACM. The Contractor is to hold appropriate licences and adequate insurances for the work undertaken.

The Contractor's operatives should complete and sign appropriate Risk Assessments and Safe Work Method Statements prior to work commencing.

All asbestos remediation conducted by the Contractor should comply with the requirements specified in the regulatory framework (refer to **Section 14**) and the Consultants technical specification (i.e. Scope of Works Report/Work Plan) for hazardous materials abatement.

The Contractor should develop a site specific Asbestos Removal Control Plan in consultation with their client before commencing any Hazardous Materials work. The client should receive a final copy of this plan.

The asbestos removalist must hold an appropriate asbestos removal license before being permitted to remove asbestos containing material. A Class A (friable) license is required for friable asbestos removal and a Class B (non-friable) license is required for non-friable asbestos removals >10 m². The removalist must provide their license details to their clients. Other requirements include:

- For friable asbestos removal, and removal of >10 m<sup>2</sup> of non-friable asbestos, permission to proceed with removal must be obtained from Safework NSW prior to any work commencing.
- Asbestos removal operatives to complete appropriate Risk Assessments and Safe Work Method Statements prior to work commencing.
- The asbestos removalist to develop a site specific asbestos removal control plan in consultation with their client before commencing any asbestos removal work. The client should receive a final copy of this plan.
- The Asbestos Removalist to ensure the removal is adequately supervised and carried out by competent persons in a safe manner.

# 9. Awareness & Training

Workers, contractors and any other persons on site who may be exposed to ACM as a result of undertaking activities on the premises must be provided with full information on the health and safety consequences of exposure to fibrous materials and appropriate control measures. The provision of this information must be recorded.

Information and training must be provided to persons who may be exposed to asbestos fibres in the workplace including workers, contractors and others. The training may include the following:

- The purpose of the training.
- The health risks associated with the ACM.
- Types, uses and likely occurrence of ACM in workplace.
- Roles and responsibilities of the trainee under the Asbestos Management Plan.
- Location, access and use of the site Asbestos Register.
- Timetable for removal/remediation of hazardous materials.
- Process and procedures required to eliminate exposure.
- Maintenance and control measures, personal protective equipment and work methods required to minimise hazardous material risk including potential contamination of other areas.
- Control levels and exposure standards for hazardous materials.
- The purpose of any air monitoring or health surveillance undertaken.

# 10. Signage

NSW Work Health and Safety Regulation 2017 R422, R424, R427 and R429 requires that the person with the management control of the workplace to identify asbestos containing materials and the asbestos material that has been identified to date must be labelled and ensure that it complies with the Australian Standard 1319: Safety Signs for the Occupational Environment; signage should be similar to the label detailed below.

Signage should also be placed at the entry points to the building/plant.







#### 11. Review

This Asbestos Management Plan must be reviewed whenever the Asbestos Register is reviewed. These reviews must assess all asbestos material management processes and their effectiveness.

The site Asbestos Register, including any risk assessments, must be reviewed every 5 years from date of creation or earlier where a risk assessment indicates the need or ACM has been removed and/or disturbed. Visual inspection of asbestos materials must be included in any review of the Asbestos Register.

Risk assessments should be reviewed regularly in accordance with pertinent legislation and regulation and whenever:

- there is evidence that a risk assessment is no longer valid;
- there is evidence that control measures are not effective;
- a significant change is proposed for the workplace or work practices/procedures relevant to the risk assessment;
- there is a change in the condition of the ACM; and
- ACM has been removed, enclosed or sealed.

Only competent persons may perform and revise risk assessments. A provisional timetable for review of risk assessments, the site Asbestos Register and Management Plan is outlined within document control section of this Asbestos Management Plan.

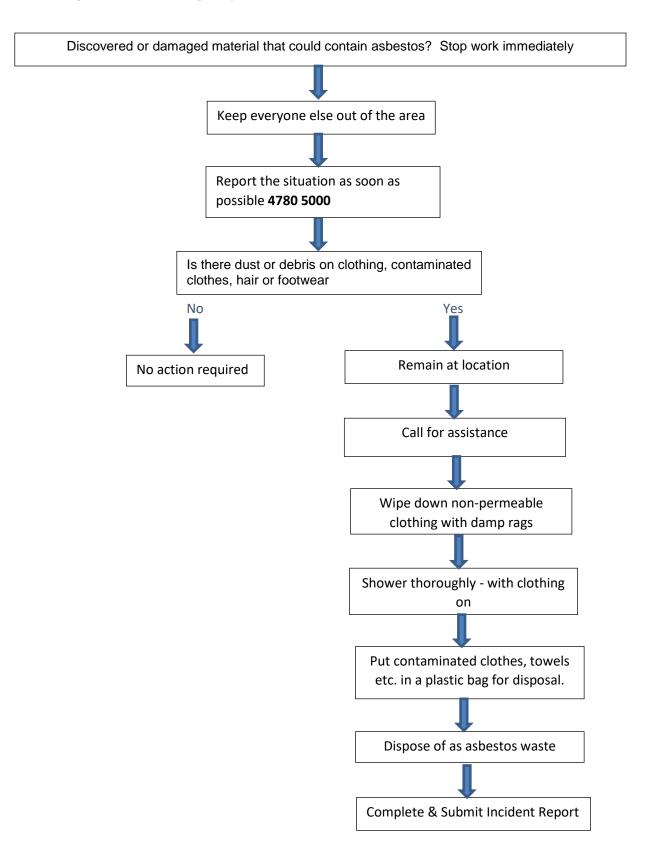
# 12. Emergency Procedures

If known or suspected ACM is damaged or otherwise disturbed, the procedure in **Figure 1** over the page) must be followed in full.

In summary, the procedure is:

- stop work immediately,
- follow the chart,
- minimise the spread of contamination to other areas,
- keep risk of exposure as low as possible, and
- Immediately report incident to Council on 4780 5000.

Figure 1 Emergency Procedures Chart



# 13. Legislation, Codes & Standards

Workplace Health and Safety in NSW is regulated under the *Work Health and Safety Act 2011* and Work *Health and Safety Regulations 2017*. In addition a are number of related Codes of Practice, Standards and guidelines pertain to the management of asbestos materials.

#### Legislation

- Work Health and Safety (WHS) Act NSW (2011 [reviewed 2016]).
- WHS Regulation NSW 2017.
- Ozone Protection and Synthetic Greenhouse Gas Management Regulations NSW (1996 [amended 2016]).
- NSW Protection of the Environment Operations Act (1997).

#### **Code of Practice**

- Safework NSW (2019), How to Manage and Control Asbestos in the Workplace: Code of Practice.
- Safework NSW (2019), How to Safely Remove Asbestos: Code of Practice.

#### **Standards**

- AS/NZS4361.2 (2017) Guide to Lead Paint Management, Part 2: Residential and Commercial Buildings.
- National Occupational Health and Safety Commission (NOHSC):1012 (1994), National Standard for the Control of Inorganic Lead at Work.
- NOHSC: 1004 (1990), National Standard for Synthetic Mineral Fibres.
- AS 1319 (1994). Safety Signs for the Occupational Environment.
- AS/New Zealand Standard (NZS) 1716 (2003), Respiratory Protective Devices.
- AS/NZS 1715 (2009), Selection, Use and Maintenance of Respiratory Protective Devices.
- The Australian and New Zealand Environment Conservation Council (ANZECC, 1996), Polychlorinated Biphenyls Management Plan.
- Australian Commonwealth Government. (2015). Standard for the Uniform Scheduling of Medicines and Poisons, Section Seven/Appendix I: Paints or Tinters.
- AIOH Exposure Standards Committee (2016), Synthetic Mineral Fibres (SMF) and Occupational Hygiene Issues (3rd Edition).
- Australian Standard (AS) 4964 (2004) Method for the qualitative identification of asbestos in bulk samples.

# 14. Terms & Definitions

Term	Definition
Airborne asbestos	Fibres of asbestos small enough to be made airborne.
АМР	Asbestos Management Plan
Asbestos	The asbestiform varieties of mineral silicates belonging to the serpentine or amphibole groups of rock-forming minerals, including actinolite asbestos, grunerite (or amosite) asbestos (brown), anthophyllite asbestos, chrysotile asbestos (white), crocidolite asbestos (blue) and tremolite asbestos.
Asbestos Containing Material (ACM)	Any material or product containing asbestos.
Asbestos- Contaminated Dust or Debris (ACD)	Dust or debris that has settled within a workplace and is (or assumed to be) contaminated with asbestos.
Asbestos-Related work	Any work involving the removal or other disturbance of ACM
Asbestos Removalist	A person conducting a business or undertaking who carries out asbestos removal work.
Asbestos Removal Work	Work involving the removal of asbestos containing materials (ACM).
вмсс	Blue Mountains City Council
Competent Person	A person who has acquired, through training, qualification or experience, the knowledge and skills to carry out specific tasks.
Duty Holder	A person who has a duty in relation to a matter under the NSW Work Health and Safety Act 2011.
In-Situ Asbestos	Asbestos or ACM fixed or installed in a structure, equipment or plant but does not include naturally occurring asbestos.
Friable Asbestos	ACM that may readily be crumbled, pulverised or reduced to a form where fibres may be freely released,
Licensed Asbestos Removal Work	Asbestos removal work carried out by a Class A or Class B licensed asbestos removalist.
Non-Friable Asbestos	Material containing asbestos that is not friable asbestos, including material containing asbestos fibres reinforced with a bonding compound.
NSW WHS Regulations	NSW Work Health and Safety Regulations 2011.
PPE	Personal Protective Equipment
RPE	Respiratory Protective Equipment
RTO	Registered Training Organisation
SOP	Safe Operating Practice
Worker	People conducting work associated with council including employees, contractors, consultants, and volunteers (as defined by clause 7 of the NSW WHS Act 2011.

Version No.: 1.1 15 | Page

Term	Definition
WHS	Work Health and Safety



#### **PROJECT DETAILS**

**CLIENT** Blue Mountains City Council (Jason Adams ) **JOB NUMBER** 20278

SPECIFIC WORK AREA Eaves to the original structure ASSESSOR Jim Batty

SITE ADDRESS 9 Explorers Road (Lapstone Pre School), Lapstone, LICENSE # LAA001272

NSW

**CONTRACTOR** Empire Contracting Pty Ltd **CLEARANCE DATE** 16/04/2020

SUPERVISOR Tourng CLEARANCE TIME 14:32 - 15:54

SCOPE OF WORKS Removal of asbestos cement sheet eaves (survey reference 1816) to the original building

SCOPE OF CLEARANCE Visual clearance inspection to all surfaces and surrounding areas of the eaves

**LEGISLATION** Asbestos removal clearance certificate issued under regulations 473 & 474 of the Commonwealth Work Health Safety

Regulation 2017

**LIMITATIONS** Areas cleared for reoccupation are limited to the specific locations and materials detailed within the scope of works and

scope of clearance of this report.

#### **PRE INSPECTION WORKS REVIEW - STAGE 1**

Is the Contractor method statement onsite and has it been reviewed?	YES
Is the work work area set up correct, or enclosure sealed and intact?	YES
Does the enclosure have operational and adequate HEPA filtered negative pressure?	NA
Is the site clean and tidy, I.e is the route from the decon to the work area / enclosure free from obstructions?	YES
Decon area has been inspected and is clean operational and free from stored items?	YES
Is the enclosure fitted with vision panels or CCTV?	NA
Comment : Stage 1 was found to be satisfactory	

**STAGE 1 SIGN OFF** 

ASSESSOR: START DATE & TIME: FINISH DATE & TIME:

Jim Batty 2020/04/16 14:32:21 2020/04/16 14:38:09

#### **VISUAL INSPECTION - STAGE 2**

Is the work area / enclosure free from visual waste / visual asbestos materials?	YES
Has all unnecessary equipment been removed from the work area / enclosure?	YES



Are all formally asbestos contacting surfaces areas free from dust and debris?	YES
Are all other surfaces free from dust and debris?	YES
Are the work area / enclosure materials and equipment free from dust and debris?	YES
Comment: Stage 2 was found to be satisfactory. Only the eaves to the original building have been removed as detailed in the site plan. Asbestos residue may still be present within the former nail holes, these have been encapsulated with PVA spray.	

**STAGE 2 SIGN OFF** 

ASSESSOR: START DATE & TIME: FINISH DATE & TIME:

Jim Batty 2020/04/16 15:49:09 2020/04/16 15:52:24

#### **CLEARANCE AIR MONITORING - STAGE 3**

Is air monitoring required?	NO
Air monitoring report reference	NA
Were all results below the clearance indicator of 0.01f / mL	NA
Comment : Air monitoring was not required due to the material being deemed non-friable	

**STAGE 3 SIGN OFF** 

ASSESSOR: START DATE & TIME: FINISH DATE & TIME:

Jim Batty 2020/04/16 15:52:26 2020/04/16 15:52:47

#### **FINAL INSPECTION - STAGE 4**

Has the contractor satisfactorily removed enclosure materials or exclusion zone materials?	YES
Has the visual inspection been undertaken by the assessor and the contractor?	YES
Has all the waste been satisfactorily removed from site?	YES
Has the contractor satisfactorily removed all their equipment?	YES
Is the former removal area, transit and waste route free from dust and debris?	YES



Have all ACMs within the scope of work been removed?	YES
Comment: Stage 4 was found to be satisfactory. Eaves still remain to other elevation of the building and were not included in the scope of work.	

**STAGE 4 SIGN OFF** 

ASSESSOR: START DATE & TIME: FINISH DATE & TIME:

Jim Batty 2020/04/16 15:52:49 2020/04/16 15:54:05

#### **APPROVAL**

A thorough visual inspection of the scoped removal area found no visible asbestos residue from asbestos removal work in the area or in the vicinity of the area where the work was carried out. This area has been cleared for reoccupation, and restrictions associated with the asbestos removal can now be lifted.

Name: Jim Batty Position: Licensed asbestos assessor

**Signature: Date:** 16/04/2020

Time: 16:20



#### **PHOTOGRAPHS**



Stage 2 : Surface below work area southern side





Stage 2 : Removal area northern side



Stage 2 : Surface below removal area western side



Stage 2: Removal area western side



Stage 2 : Removal area eastern side





Stage 2 : Surface below removal area eastern side



#### **CLEARANCE PLAN**





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

#### **CLEARANCE CERTIFICATE**

June 29, 2016

Empire Contracting Pty Ltd Unit 7, 24 Anzac Avenue SMEATON GRANGE NSW 2567

Project: Lapstone Preschool

Attention: David George

Dear David,

In accordance with your instructions, Airsafe carried out a clearance inspection of an asbestos work area prior to the resumption of normal work in the area by unprotected personnel to confirm that the asbestos removal work has been completed.

The clearance inspection was carried out in accordance with Section 3.10 of the Code of Practice: How to Safely Remove Asbestos [Safe Work Australia, 2011] under Section 474 of the Work Health and Safety Regulation 2011.

The details of the clearance inspection 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 LTD

Nathan Spanos Consultant

**Bachelor of Science** 



# PROJECT: Lapstone Preschool

CLIENT DETAILS	
Client:	Empire Contracting Pty Ltd
Contact Datails:	David Coorgo

Contact Details: David George

Unit 7, 24 Anzac Avenue

**SMEATON GRANGE NSW 2567** 

P: 02 4648 0055

E: dg@empirecontract.com.au

# **REMOVAL WORK DETAILS**

Date of Removal Work:	29/06/16
Site Address:	173 Explorers Rd, Lapstone
Location:	- Sub Floor
A a b a a t a a D a un a un a lu	A a la a ata a la a auta a la a atius a fu

Asbestos Removed: - Asbestos cement sheeting fragments

Licensed Asbestos
Removalist:

Empire Contracting Pty Ltd
Class A Asbestos Removal Licence
[WorkCover NSW Licence No AD204967]

# **INSPECTION DETAILS**

Inspection Date:	29/06/16
Inspection Time:	08:30
Clearance Inspection:	A clearance inspection of the above area revealed the asbestos material specified has been removed in accordance with the Code of Practice: How to Safely Remove Asbestos [Safe Work Australia, 2011] and that the asbestos removal area, and the area immediately surrounding it, are free from visible asbestos contamination.
Clearance Declaration:	The results of the clearance inspection indicate the asbestos removal area does not pose a risk to health and safety from exposure to asbestos and can be re-occupied.

# **LIMITATIONS**

Scope:	This clearance certificate covers the asbestos material specified in the area
	stated above. Airsafe takes no responsibility for any asbestos or other
	contamination found within demolition debris, the soil, inaccessible areas,
	the sub-surface or other areas of the property not stated above.



**PROJECT:** Lapstone Preschool

# **PHOTOGRAPHS**



# Photo 1

Asbestos cement sheeting fragments following the removal works.

