ASBESTOS REGISTER
NTB - 01005
CHAN BUILDING – STATE SQUARE
BENNETT STREET
DARWIN
NORTHERN TERRITORY

Prepared for:

Department of Infrastructure
Postal Address: PO Box 61, Palmerston NT 0831
Phone Number: 8946 5069
Fax: 8923 7661
Email: bill.heath@nt.gov.au

Prepared by:

AEC Environmental Pty Ltd
Date: October 2012
Register No: NT0503
Register Version: NT0503/02

Written/Submitted by:

Mitchell Carloss
Asbestos Consultant, NT

Originator: *Bill Heath – Property Manager*	Approved by: *Leah Atkinson – Chief Financial Officer*	Approved for Intranet Publication: *13 Aug 2013*
Controlled Document Number: *QM0170*	Version Number: *V0.3*	Review by: *13 Aug 2014*

CONTENTS

APPENDICES

1.0 INSTRUCTIONS

AEC Environmental Pty Ltd (AEC) was contracted by the Department of Infrastructure ("the client") to compile this Asbestos Register Update for the Chan Building, State Square located at Bennett St. Darwin, NT for the purpose of updating the previous known register/update prepared for the property, as follows;

- Original AEC Environmental Asbestos Register prepared in 2012;

The property was inspected in June 2013. All reasonable steps have been taken to identify asbestos in the building. Inaccessible areas and areas requiring destruction or demolition have not been inspected and caution should be exercised if demolition or alterations are contemplated.

2.0 REGULATORY FRAMEWORK FOR ASBESTOS MANAGEMENT

There are a number of codes and regulatory documents which apply to the identification and management of asbestos products in buildings. The most important of these are:-

- Work Health and Safety (National Uniform Legislation) Act 2011
- Work Health and Safety (National Uniform Legislation) Regulations 2012
- HOW TO SAFELY REMOVE ASBESTOS Code of Practice
- HOW TO MANAGE AND CONTROL ASBESTOS IN THE WORKPLACE Code of Practice
- Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres 2nd Edition NOHSC: 3003 (2005)

3.0 LIMITATIONS

Asbestos is known to have been used in some 3,000 building products, the most common being in fibro cement products, vinyl flooring, electrical switchboards and insulation materials to hot water and steam pipes. However, asbestos can also be found in many other products located in **inaccessible components** of buildings, plant and equipment including the following areas:

- Interior parts of air conditioning systems
- Wall cavities, slabs, underside of floors
- Interior workings of pumps and boilers
- Services, in ceiling or floor spaces or underground
- Wall "chased" lagged pipework
- Floor coverings subsequently overlaid
- Where asbestos products have been removed (eg vinyl floor coverings), then residue may exist under skirting boards and/or subsequently laid floor coverings.

Whilst this report provides approximate measurements and quantities of some materials found, we stress that they are approximate only. Accurate details would require a further visit to the site.

The work involved in preparing an Asbestos Register is based on visual inspection of the building and/or plant and equipment. As well, representative samples of suspect materials are collected and reasonable assumptions are made from those samples. These samples may not be a true representation of every element, part or component of the area of material concerned. Further, it is becoming increasingly apparent that some building materials containing asbestos have been removed and replaced by non-asbestos containing materials, particularly cement sheeting. In numerous cases only partial removal has occurred, leaving asbestos product remaining and this is often painted. While appropriate sampling has occurred the

only sure determinant is to sample and analyse every section or piece in question. Full clarification would require a further visit to the site to obtain and analyse appropriate samples.

This asbestos register includes known asbestos building products detected in the course of the inspection. Additionally, where applicable, assumptions made on where asbestos is likely to be found are also stated. In some cases, builders have been known to mix asbestos into materials that would not normally contain asbestos (e.g. mortar, plaster, renders etc.) and, unless stated otherwise, these have not been sampled during the course of this survey. If an inaccessible area is suspected of having asbestos, it may need further verification. The decision regarding this will remain purely at the discretion of the client.

It is important to note that this report is not intended for use as a pre demolition or pre refurbishment survey. If demolition, significant alterations or refurbishment incorporating demolition is contemplated, please contact AEC for information regarding recommendations relevant to an intrusive audit.

There is no known instrument available for in-situ asbestos detection. Asbestos is a naturally occurring mineral of inert characteristics. **For the above reasons, including the inaccessibility of many asbestos products, no guarantee can be given, express or implied, that the inspection will reveal all the asbestos that may be located in the property described in this report.**

This report should be read in conjunction with any other asbestos related reports and or communication/documentation prepared for the property. No individual section of this report should be read in isolation without taking the whole report into account. If the report is to be copied for whatever reason the whole of the report should be included.

Finally, this report has been prepared for the sole use of the client and is not to be relied upon by a third party without prior authorisation from AEC Environmental Pty Ltd.

4.0 INSPECTION REPORT

An inspection of the buildings was undertaken using a systematic procedure developed by AEC Environmental Pty Ltd. As previously stated, the identification of asbestos and/or products containing asbestos cannot be carried out with any known in-situ measuring instrument and final confirmation of asbestos can only be done under microscopic examination. The inspection procedure developed relies on identifying asbestos bearing materials by visual means. Representative samples of materials that are considered to contain asbestos are often taken for analysis to confirm the presence of asbestos.

Items identified in the previous register were re-inspected for the purpose of this update.

It should be noted that this is not a full inspection but limited to inspecting those items as identified in the previous register.

Full details of all asbestos products located within the property are found within the next section of this report. Section 6.0 outlines suggested management procedures.

5.0 ASBESTOS REGISTER

5.1 AREAS WHERE ASBESTOS HAS BEEN IDENTIFIED

It was common practice until the late 1970s for small diameter hot water pipes to be concealed in walls and to be partially or totally insulated with brown or white asbestos. Confirmation or otherwise as to the presence of these "chased" pipes is simply not possible with a non-destructive visual inspection. Appropriate precaution must be observed if the walls are disturbed in the vicinity of concealed hot water pipes. Refer to Section 6.0 - Policies and Management Procedures, where reference is made to the possibility of hot water pipes (with asbestos) concealed ("chased") in walls.

INTERNAL – BASEMENT LEVEL

SERVER ROOM

Location	Type of Material	Condition
1. Floor covering below floating floor throughout Northern end of Server Room, including Northern Office (550m^2)	White vinyl tiles & associated black adhesive containing white (Chrysotile) asbestos (sample no. 1)	Stable
Recommendation and Action		
Warning signs in place Refer Section 6.0: Management Procedures.		

Location	Type of Material	Condition
2. Fire door, Northern Office (Office 6) (2m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed
Recommendation and Action		
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.		

Location	Type of Material	Condition
3. Infill panel behind door within Northern Office (Office 6) (<1m^2)	Cement sheet material containing white (Chrysotile) asbestos (sample no. 2013-1)	Stable
Recommendation and Action		
Warning sign in place Refer Section 6.0: Management Procedures.		

Note: No access to ceiling cavity within Northern office

5.1 AREAS WHERE ASBESTOS HAS BEEN IDENTIFIED (Cont)

Location	Type of Material	Condition	
4. Fire door, North East wall of Server room ($2m^2$)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

Location	Type of Material	Condition	
5. Fire door, South East wall of Server room ($4m^2$)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

A/C PLANT ROOM

Location	Type of Material	Condition	
6. Fire door to west entrance ($4m^2$)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

5.1 AREAS WHERE ASBESTOS HAS BEEN IDENTIFIED (Cont)

Location	Type of Material	Condition	
7. Switchboard unit, adjacent to West entrance (6m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

Location	Type of Material	Condition	
8. Floor covering throughout (50m^2) *Note: only the grey vinyl tiles contain asbestos.*	Grey vinyl tiles containing white (Chrysotile) asbestos (sample no. 4)	Stable	
Recommendation and Action			
Warning signs in place Refer Section 6.0: Management Procedures.			

NOTE: No Access to battery room in A/C Plant Room – Fire doors may contain asbestos
NOTE: No Access to battery room in hallway, East of A/C Plant Room – Fire doors may contain asbestos

Location	Type of Material	Condition	
9. Floor covering to hallway, East of A/C Plant Room (30m^2)	Cream vinyl tiles containing white (Chrysotile) asbestos (sample no. 5)	Stable	
Recommendation and Action			
Warning signs in place Refer Section 6.0: Management Procedures.			

ELECTRICAL STORAGE / SWITCH ROOM

Location	Type of Material	Condition	
10. Floor covering throughout (25m^2)	Cream vinyl tiles containing white (Chrysotile) asbestos (per sample no. 5)	Stable	
Recommendation and Action			
Warning signs in place Refer Section 6.0: Management Procedures.			

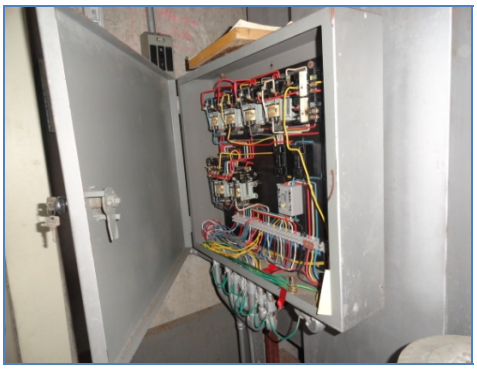
Location	Type of Material	Condition	
11. Floor covering to hallway between Electrical Storage / Switch Room & Northern staircase foyer (10m^2)	Cream vinyl tiles containing white (Chrysotile) asbestos (per sample no. 5)	Stable	
Recommendation and Action			
Warning signs in place Refer Section 6.0: Management Procedures.			

NOTE: No Access to battery room in hallway between Electrical Storage / Switch Room & Northern Staircase Foyer Area – Fire doors may contain asbestos

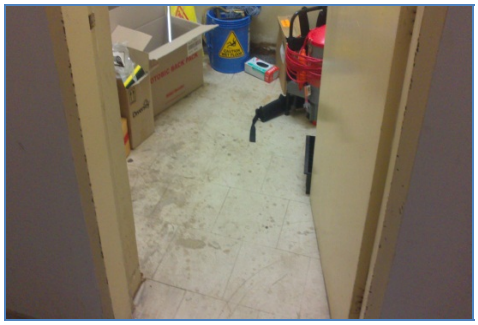
5.1 AREAS WHERE ASBESTOS HAS BEEN IDENTIFIED (Cont)

NORTHERN STAIRCASE FOYER AREA

Location	Type of Material	Condition	
12. Large sliding fire door ($6m^2$)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

Location	Type of Material	Condition	
13. Backing panel to switchboard in Dumb Waiter services riser ($<1m^2$)	Area accessed but not sampled. Based on findings in similar area, it is highly likely to contain asbestos.	Stable	
Recommendation and Action			
Warning signs in place Refer Section 6.0: Management Procedures.			
NOTE: Limited access to brakes etc. within Dumb Waiter services riser			

Location	Type of Material	Condition	
14. Floor covering throughout “C.E” Room ($12m^2$)	White vinyl tiles & associated black adhesive containing white (Chrysotile) asbestos (per sample no. 1)	Stable	
Recommendation and Action			
Warning signs in place Refer Section 6.0: Management Procedures.			

Location	Type of Material	Condition	
15. Floor covering throughout Cleaners Store Room (5m^2)	White vinyl tiles & associated black adhesive containing white (Chrysotile) asbestos (per sample no. 1)	Stable	
Recommendation and Action			
Warning signs in place Refer Section 6.0: Management Procedures.			

Location	Type of Material	Condition	
16. Fire door adjacent to base of stairs (2m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

SOUTHERN STAIRCASE FOYER AREA

Location	Type of Material	Condition	
17. Fire doors (x2 sets), East entrance and entrance to Plant Room (6m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

MAIN PLANT ROOM

Location	Type of Material	Condition
18. Fire door, North East side of Plant Room (2m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed

Recommendation and Action

It is recommended that if work is contemplated in this area, due care and diligence should be exercised

Warning signs in place

Refer Section 6.0: Management Procedures.

INTERNAL – GROUND LEVEL

DATA CENTRE

Location	Type of Material	Condition
19. Fire door, West entrance of Data Centre (2m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed

Recommendation and Action

It is recommended that if work is contemplated in this area, due care and diligence should be exercised

Warning signs in place

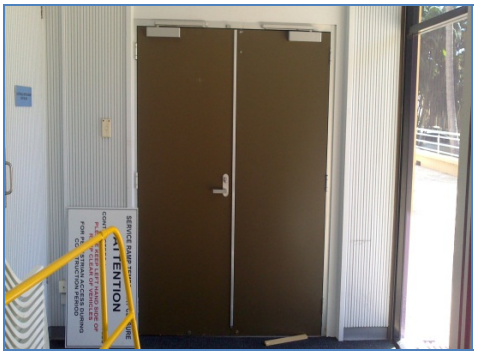
Refer Section 6.0: Management Procedures.

Location	Type of Material	Condition
20. Floor covering throughout Storage Room off kitchen in Data Centre office area (130m^2)	Grey vinyl tiles containing white (Chrysotile) asbestos (sample no. 12)	Stable

Recommendation and Action

Warning signs in place

Refer Section 6.0: Management Procedures.

NORTHERN ENTRANCE FOYER			
Location	**Type of Material**	**Condition**	
21. Fire doors (x2 sets), to Ground level Fire Control Panel Room (6m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

INTERNAL – LEVEL 1			
Location	**Type of Material**	**Condition**	
22. Fire door, to North fire escape (2m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

Location	**Type of Material**	**Condition**	
23. Fire doors (x2), to main staircase landing (4m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

INTERNAL – LEVEL 2

Location	Type of Material	Condition
24. Fire door, to North fire escape ($2m^2$)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed

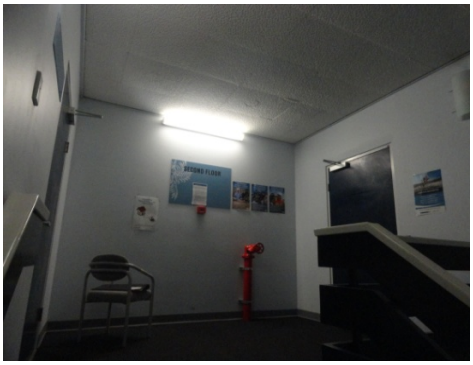
Recommendation and Action

It is recommended that if work is contemplated in this area, due care and diligence should be exercised

Warning signs in place

Refer Section 6.0: Management Procedures.

Location	Type of Material	Condition
25. Fire doors (x2), to main staircase landing ($4m^2$)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed



Recommendation and Action

It is recommended that if work is contemplated in this area, due care and diligence should be exercised

Warning signs in place

Refer Section 6.0: Management Procedures.

Location	Type of Material	Condition
26. Tilux sheeting to North wall of kitchen ($2m^2$)	Area accessed but not sampled. Based on findings in similar area, it is highly likely to contain asbestos.	Stable

Recommendation and Action

Warning signs in place

Refer Section 6.0: Management Procedures.

5.1 AREAS WHERE ASBESTOS HAS BEEN IDENTIFIED (Cont)

Location	Type of Material	Condition	
27. Insulation in Hot Water System within cupboard in kitchen (<1m^2)	Not accessed or sampled. Based on past experience in similar areas, asbestos in some form **may** exist.	Stable Friable when exposed	
Recommendation and Action			
It is recommended that if work is contemplated in this area, due care and diligence should be exercised Warning signs in place Refer Section 6.0: Management Procedures.			

5.2 SUSPECT MATERIALS TESTED – NO ASBESTOS DETECTED

Location	Material Tested	Result
INTERNAL – BASEMENT LEVEL		
SERVER ROOM		
Mastic to A/C ductwork in ceiling (extent unknown)	Mastic material (sample no.2)	No asbestos
Gasket to pipe work in ceiling (3 visible, extent unknown)	Gasket material (sample no.3)	No asbestos
A/C PLANT ROOM		
Floor covering throughout (50m^2) *Note: Grey vinyl floor tiles are **positive** for asbestos*	Yellow & Brown vinyl floor tiles (sample no. 4)	No asbestos
Wall lining surrounding door to electrical storage room, double-sided (8m^2)	Cement sheet material (sample no.6)	No asbestos
ELECTRICAL STORAGE / SWITCH ROOM		
Wall lining surrounding door to hallway leading to the A/C Plant Room, double-sided (8m^2)	Cement sheet material (sample no.6)	No asbestos
Wall lining above door to hallway leading to North staircase foyer	Cement sheet material (per sample no.6)	No asbestos
PLANT ROOM		
Bituminous lagging to pipe work of “System No.1”, SW corner (10Lm)	Bituminous lagging material (sample no.7)	No asbestos
Gaskets to pipe work between “System No.1 & System No.2” (4 units visible)	Gasket material (sample no.8)	No asbestos
Bituminous lagging to pipe work of “System No.2”, SW corner (10Lm)	Bituminous lagging material (per sample no.7)	No asbestos
Mastic to A/C ductwork throughout Plant Room (extent unknown)	Mastic material (per sample no.2)	No asbestos
Gaskets to pipe work of “Plant No.1 & Plant No.2” (7 units visible)	Gasket material (per sample no.8)	No asbestos
Gaskets to machinery of “Plant No.1” (8 units visible)	Gasket material (sample no.10)	No asbestos
Gaskets to pipe work on “Plant No.1 & Plant No. 3”, condenser units (12 units visible)	Gasket material (sample no.11)	No asbestos
Bituminous lagging to pipe work running throughout North & North West areas of Plant Room (50Lm)	Bituminous lagging material (per sample no.7)	No asbestos
Gaskets to pipe work on “Plant No.5”, condenser unit (22 units visible)	Gasket material (per sample no.08)	No asbestos
Gaskets to machinery of “Plant No.4” (4 units visible)	Gasket material (per sample no.10)	No asbestos

5.2 SUSPECT MATERIALS TESTED – NO ASBESTOS DETECTED

Location	Material Tested	Result
INTERNAL – GROUND LEVEL		
DATA CENTRE		
Mastic to A/C ductwork throughout ceiling cavity (extent unknown)	Mastic material (per sample no.2)	No asbestos
ART CENTRE		
Small heat pad beneath sink in cleaners/paint store room (<1m^2)	Bituminous material (sample no.13)	No asbestos
INTERNAL – LEVEL 1		
Mastic sealant to A/C ductwork throughout level (extent unknown)	Mastic material (per sample no.2)	No asbestos
INTERNAL – LEVEL 2		
Mastic sealant to A/C ductwork throughout level (extent unknown)	Mastic material (per sample no.2)	No asbestos
EXTERNAL		
Expansion joints, all elevations of building (110Lm)	Mastic material (sample no.14)	No asbestos

5.3 ITEMS REMOVED SINCE PREVIOUS INSPECTION

Northern Staircase Foyer:

- White vinyl floor covering (40m^2)

Southern Staircase Foyer:

- White vinyl floor covering (40m^2)

Main Plant Room:

- Adhesive material to disused A/C Plant, South West corner of Plant Room (2m^2)

6.0 POLICIES & MANAGEMENT PROCEDURES

It is important to note that if asbestos products are disturbed, asbestos fibres may be released, thereby resulting in a health risk. Great care therefore must be exercised in the immediate and ongoing management of any products found to contain asbestos.

If products containing asbestos have been identified in this building, specific actions are required as follows:

"Friable/Damaged" asbestos products:

Action required: The product should be removed as soon as it is reasonably practicable to do so. Additionally, specific on-going procedures are required to be undertaken (see notes below).

"Stable" asbestos products:

Action required: The product is not required to be removed immediately, however specific on-going procedures are required to be undertaken (see below).

We recommend that the following management plan be prepared:

6.1 Adopt procedures that restrict access to the asbestos containing products.

6.2 Ensure that all parties having management responsibilities in relation to the building or site are made aware of the Asbestos Register audit report and risks of asbestos containing materials.

6.3 Management must ensure all staff, contractors and sub-contractors are aware of the presence of asbestos on the site, particularly prior to work being carried out on asbestos containing materials.

6.4 When removal of asbestos containing materials is required or changes to the building are required affecting asbestos containing materials; management, staff, contractors and sub-contractors must be aware that breakage, cutting or machining of asbestos containing materials is likely to cause asbestos fibres to be released, resulting in an increased health and safety risk.

6.5 Within prescribed parameters, when either friable or non-friable materials are to be removed, NT Work Safe regulations stipulate only licensed asbestos removal companies can remove the materials. For further information contact AEC Environmental or NT Work Safe.

6.6 In accordance with existing legislation, asbestos registers should be updated at least annually.

6.7 In accordance with existing legislation, warning signs must be installed on asbestos containing materials. Contact AEC regarding sign installation.

6.8 Any person who intends to carry out work must first be shown this asbestos register and sign the control form in Section 8.

6.9 Vinyl tile and vinyl sheet flooring manufactured prior to 1982, in many cases, contained asbestos. It is a safe practice therefore, in the event of renovation work or other activities disturbing such flooring, to assume that the material does in fact contain asbestos. Laboratory testing at the time of works would verify the existence or otherwise of asbestos. If the existence of asbestos has been positively identified within this report then no further testing would be required.

6.10 It was common practice until the late 1970s for small diameter hot water pipes to be concealed in walls and to be partially or totally insulated with brown or white asbestos.

Confirmation or otherwise as to the presence of these “chased” pipes is simply not possible with a non-destructive visual inspection. Appropriate precaution must be observed if the walls are disturbed in the vicinity of concealed hot water pipes.

6.11 In the event that the subject property has been found to contain products containing friable asbestos, eg pipe lagging, woven asbestos rope material, then please take note of specific recommendations within this section of the report. In broad terms, great care should be taken at all times not to disturb the friable asbestos, signage must at all times be present and, finally, removal should take place along the guidelines of our recommendations.

6.12 If roof cladding contains asbestos (eg “Deep 6” corrugated fibre cement), the following special restrictions are recommended:

- Limit access to the roof to suitably trained and qualified persons, adopting appropriate safety measures.
- Prepare and review safe work plan before any work is undertaken on the roof.
- Incorporate annual audit of the roof to monitor its condition (incorporate airborne monitoring tests into audit results).

6.13 All work which could involve disturbing the materials containing asbestos must be carried out in accordance to the requirements of the Code of Practice on ‘HOW TO MANAGE AND CONTROL ASBESTOS IN THE WORKPLACE’ and the Code of Practice on ‘HOW TO SAFELY REMOVE ASBESTOS’ as approved under section 274 of the *Work Health and Safety Act* (the ACT). A copy of the publications should be kept with the Asbestos register.

6.14 In the event of further asbestos products being located at the property, details should be immediately added to any existing asbestos register.

6.15 A copy of the Asbestos Register must be kept on the premises at all times and available for inspection.

7.0 CONCLUSION & RECOMMENDATIONS

The inspection carried out has **identified asbestos** in some of the building materials.

It is important to note that if asbestos products are disturbed, asbestos fibres may be released, thereby resulting in a health risk. Great care therefore must be exercised in the immediate and ongoing management of any products found to contain asbestos.

It is very important that the Policies & Management Procedures as listed in Section 6.0 are adopted.

The real risk of asbestos exposure is only likely to occur if these materials are disturbed in some way in contradiction to the recommendations listed in this report. It is recommended that implementation of the prevention measures listed in this report be adopted.

In addition, it is important that trades people and any persons carrying out maintenance activities in the building are made aware of the asbestos register before commencing any work.

If the reader is in doubt in respect to any of the detail and or implications of the contents of this report, then they are invited to call the following:

AEC Environmental Pty Ltd:	08 8984 4244
NT Worksafe:	08 8999 5010

8.0 FUTURE MANAGEMENT

8.1 CONTROL FORM

The persons listed below have seen the Asbestos Register and shall conform to the guidelines recommended.

Date	Name	Company	Nature of Work

APPENDIX A

2012 Laboratory Test Results

LOCATION	SAMPLE I/D NO.	LABORATORY RESULTS
INTERNAL – BASEMENT LEVEL		
SERVER ROOM		
Floor covering below floating floor	No.1	White (Chrysotile) asbestos
Mastic to A/C duct work in ceiling	No.2	No asbestos
Gasket to pipe work in ceiling	No.3	No asbestos
A/C PLANT ROOM		
Floor covering throughout (grey vinyl floor tile)	No.4	White (Chrysotile) asbestos
Floor covering throughout (brown vinyl floor tile)	No.4	No asbestos
Floor covering throughout (yellow vinyl floor tile)	No.4	No asbestos
Floor covering to hallway, East of A/C Plant Room	No.5	White (Chrysotile) asbestos
Wall lining surrounding door to Electrical Storage / Switch Room, double -sided	No.6	No asbestos
PLANT ROOM		
Bituminous lagging to “System No.1”, SW corner	No.7	No asbestos
Gaskets to pipe work between “System No.1” & “System No.2”	No.8	No asbestos
Adhesive mastic to disused A/C Plant Room, SW corner	No.9	White (Chrysotile) asbestos
Gaskets to machinery of “Plant No.1”	No.10	No asbestos
Gaskets to pipe work on “Plant No.1 & Plant No. 3” condenser units	No.11	No asbestos
INTERNAL – GROUND LEVEL		
DATA SERVICES OFFICE AREA		
Floor covering throughout storage room off kitchen	No.12	White (Chrysotile) asbestos
ART CENTRE		
Small heat pad beneath sink in cleaners/paint store	No.13	No asbestos
EXTERNAL		
Expansion joint, all elevations	No.14	No asbestos

2013 Laboratory Test Results

LOCATION	SAMPLE I/D NO.	LABORATORY RESULTS
INTERNAL – BASEMENT LEVEL		
SERVER ROOM		
Infill panel behind doorway to Northern Office	No.2013-1	White (Chrysotile) asbestos

APPENDIX B

NATA Laboratory Test Report