

**Lot 6, Chesterfield Circuit
Nhulunbuy, Northern Territory**



Asbestos Materials Report

Prepared for
NT Developments Pty Ltd
PO Box 2125
ASCOT QLD 4007

Prepared by
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September 2014
File Ref: 0880061926 / J20605.001



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1. Introduction

In general accordance with your instructions, we have completed this report on the asbestos removal works in accordance with the Work Health and Safety Act (National Uniform Legislation) Act 2011, the Code of Practice, How To Manage And Control Asbestos In The Workplace 2011 and the Code of Practice, How to Safely Remove Asbestos 2011.

The purpose of the audit was to inspect areas of the building where asbestos materials were identified by the Australian Government Analytical Laboratories in November 1998 and follow-up review report by Parsons Brinkerhoff May 2004 and confirm whether these asbestos materials have been removed.

The audit undertaken on 17 June 2014 was of specific areas identified as containing asbestos materials in 1998 and 2004.

2. Building Description

The subject premise is located at Lot 6 Chesterfield Circuit Nhulunbuy, Northern Territory and comprises a two storey office building and a single storey annex connected by a covered walkway. Both buildings are essentially masonry structures, have metal deck roofs, and aluminium framed windows and entry doors. At the time of the inspection, the ground floor of the main building and the western end of the Annex were both tenanted.

3. Executive Summary

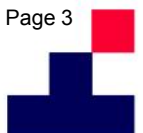
Previous reports by AGAL (1998) and Parsons Brinkerhoff (2004) detailed the non friable asbestos containing materials in the building walls, eaves, ceiling tiles and the like.

The AGAL report and subsequent verification report by Parsons Brinkerhoff provided the basis for the extent of the removal of asbestos containing materials from the building.

The Work Health and Safety Act (National Uniform Legislation) Act 2011, the Code of Practice, How To Manage And Control Asbestos In The Workplace 2011 and the Code of Practice, How to Safely Remove Asbestos 2011 requirements were applied to the removal.

An independent site inspection was undertaken in June 2014 by Napier & Blakeley to verify the removal of asbestos containing materials identified in the reports. Some minor matters required follow-up that have subsequently been verified as satisfactorily resolved and removed.

With the removal of all Asbestos Containing Materials recorded in the AGAL report of 1998, the buildings at this address are now deemed to be free of asbestos materials.



4. Reports & Findings

The AGAL Report of November 1998 identified Asbestos Containing Materials in the buildings. Parsons Brinkerhoff undertook a review of the AGAL report in a follow-up site inspection in May 2004.

Asbestos Containing Materials were identified in the following areas:

1. Asbestos cement linings to the soffit of the walkway at the east end of the main building.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement linings had been removed and the soffit structure was exposed. See Photo 1.

2. Asbestos cement linings to the soffit of the walkway between the Main Building and the Annex.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement linings had been removed. Fragments of material were still present adhered to the metal channels to the underside of the walkway. It is not known whether these are asbestos cement fragments or fibre cement.

Sections of the soffit structure were exposed while new fibre cement linings were in place at the eastern end. See Photos.

As of 8 Sept 2014, all channels and attached pieces of fibre cement had been removed from site.

3. Asbestos cement linings to the roof eaves on both the north and south facades of the Main Building.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement roof eave linings had been removed and no replacement linings were in place. See Photos.

4. Asbestos cement linings to the roof eaves on the small patio area to the south of the upper level kitchen area.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement roof eave linings had been removed and no replacement linings were in place. See Photos.

5. Asbestos cement ceiling tiles throughout the ground floor tenancy of the Main Building.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement ceiling tiles had been removed. The ceiling structure was not sighted prior to the new ceiling being installed.



6. Asbestos cement wall linings throughout the ground floor tenancy of the Main Building.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement wall linings had been removed. The wall structure was not sighted prior to new linings being installed.

7. Presumed asbestos insulation within the Victoria Safe located at the ground floor level of the eastern stairwell.

Napier & Blakeley Findings: At the time of this inspection, the safe had not been removed.

As of 8 Sept 2014, the safe had been removed from the building.

8. Presumed asbestos based insulation and gaskets within Sanitary Disposal Units found in Female Toilets on both levels of Main Building.

Napier & Blakeley Findings: At the time of this inspection, Disposal Units had been removed from the building.

9. Asbestos cement ceiling tiles throughout the first floor of the Main Building.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement ceiling tiles had been removed and no new ceilings had been installed.

10. Asbestos cement wall linings throughout the first floor of the Main Building and including the stairwells at both the east and south ends.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement wall linings had been removed. Remnants of asbestos cement were still present on timber wall battens.

As of 8 Sept 2014 all wall battens had been removed. See photos.

11. An asbestos based electrical backing board was identified within the metal electrical cabinet on the south façade of the Annex Building at the east end.

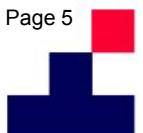
Napier & Blakeley Findings: At the time of this inspection, the backing board was still present.

As of 8 Sept 2014, the backing board had been removed. See photos.

12. Asbestos cement roof eaves to the north and south facades of the Annex Building.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement linings had been removed and no replacement linings were in place.

13. Asbestos cement wall linings to the eastern tenancy in the Annex Building.





Napier & Blakeley Findings: At the time of this inspection, all asbestos cement wall linings had been removed. Remnants of asbestos cement were still present on timber wall battens.

As of 8 September 2014, all wall battens had been removed. See photos.

14. Asbestos cement wall linings to north, south and east walls of the Plant Room in the Annex Building.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement wall linings had been removed.

15. Asbestos cement linings to air conditioning ductwork in the Plant Room.

Napier & Blakeley Findings: At the time of this inspection, all asbestos cement duct linings had been removed.

Conclusion of Findings:

With the removal of all Asbestos Containing Materials recorded in the AGAL report of 1998, the buildings at this address are now deemed to be free of asbestos materials.

5. Recommendations

There is now no requirement for the building to have either an Asbestos Register or an Asbestos Management Plan. This report should be kept on site and made available to staff or visiting contractors upon request.

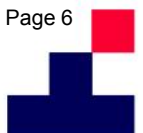
In the event of any renovation, if suspicious materials are encountered, samples should be sent for testing before work continues.

6. Nature of Survey

This survey was undertaken on 17 June 2014 by way of a visual inspection of construction materials that were specifically identified in the Asbestos Report compiled by the Australian Government Analytical Laboratories in November 1998 and the follow –up report compiled by Parsons Brinckerhoff in May 2004.

7. Extent of Survey

This survey was limited to inspecting areas of the building where asbestos materials had been identified by others. The Ground Floor of the Main Building and the toilets at both levels had been renovated.



8. Photos



All asbestos cement soffit sheeting has been removed from the walkway to the east of the main building



All asbestos cement roof eaves have been removed from the south facade of the main building



All asbestos cement roof eaves have been removed from the north facade of the main building.



All asbestos cement roof eaves have been removed from the north facade of the annex building



All asbestos cement roof eaves have been removed from the south facade of the annex building



All asbestos cement soffit linings have been removed from the walkway between the main building and the annex building. Metal channels left in place and recorded as possibly having asbestos cement debris attached have been removed.



The asbestos containing electrical backing board located on the south façade of the Annex building has been removed.



Sanitary disposal devices located in female toilets in the main building have all been removed.



Asbestos cement linings to walls, ceilings and ducts in the plant room have all been removed.



At the east end of the Annex building, battens containing asbestos cement fragments have now all been removed.



In the same space, all asbestos cement linings associated with the ceiling or ducting has now been removed.



The walkway between the Main Building and the Annex had what appeared to be asbestos cement remnants adhered to soffit channels. These have all been removed. See next photos.



Photo shows furring channels to walkway removed.



Asbestos cement ceiling tiles to the main building have been removed



Battens containing asbestos cement fragments in stairwells have been removed.



The ground floor of the Main Building has already been renovated. There are no “before” or “after” photos recording the asbestos removal.



All wall battens in the plant room removed



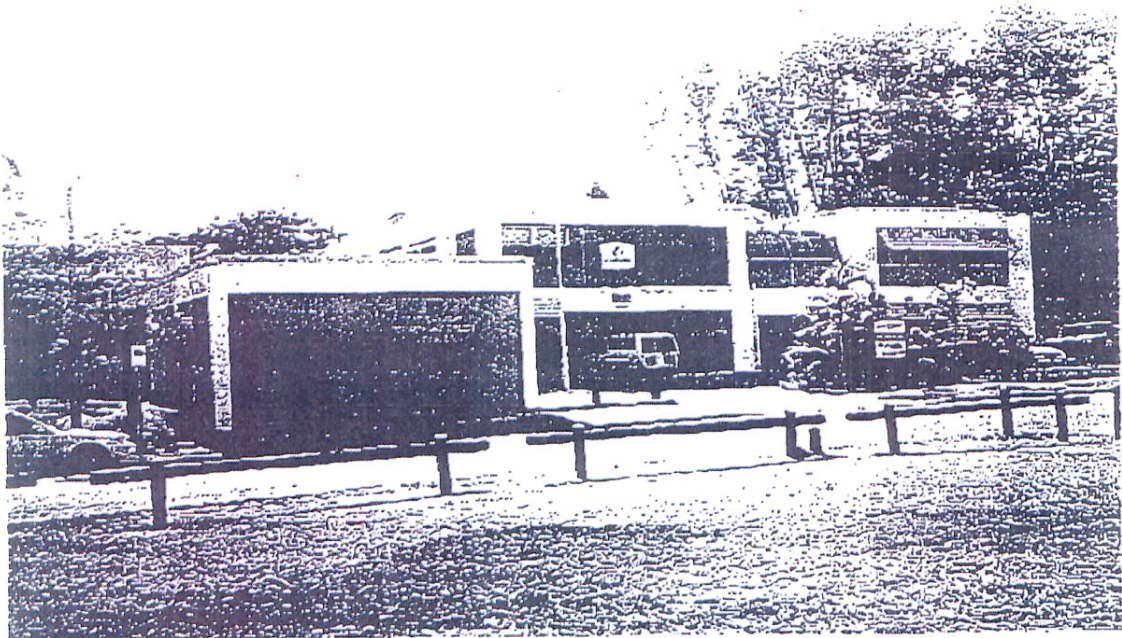
9. Annexure

AGAL Report 1998

**INSPECTION REPORT, MANAGEMENT PLAN
AND REGISTER
OF ASBESTOS PRODUCTS**

at the

**COMMONWEALTH CENTRE
LOT 6 CHESTERFIELD CIRCUIT
NHULUNBUY**



PREPARED BY: AUSTRALIAN GOVERNMENT ANALYTICAL LABORATORIES

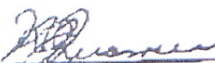
PH: 8244 3933

NOVEMBER 1998

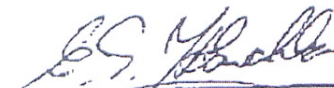
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K. Quarrell
Author
Date 16/12/99



E. Kokoschko
Operations Manager
Date 16/12/99

Job Name: LWHO01/991110/2

Commonwealth Centre
Nhulunbuy

INTRODUCTION

The following document is a report on the survey of the Commonwealth Centre Lot 6 / Chesterfield Circuit Nhulunbuy for asbestos products in compliance with the Regulations under the Work Health Act.

Included in this report is a recommended asbestos management plan and register of asbestos products. This register is maintained pursuant to the Work Health (Occupational Health and Safety) Regulations 1996, made under the Work Health Act 1986. It is a requirement a copy of the register is given to the person in charge of the buildings. The regulations require regular inspections of the asbestos (at least annually where the asbestos is in poor condition) by a competent person.

The Survey was carried out by the Australian Government Analytical Laboratories for Mr.R Price of L.J. Hooker Alice Springs NT on the 3rd of November 1999.

LIMITATIONS

The inspection was carried out in areas where access was available. Where inspection would involve demolition of walling, coatings, plant etc., only limited inspection was made. Unless otherwise indicated, floor coverings were not taken up to enable inspection of floor surfaces. Equipment in use was not disturbed or opened for the purpose of inspection.

It should be noted that no inspection can be regarded as absolute and that demolition of structures may reveal incidences of asbestos insitu which was not discovered during initial inspection.

Measurements/quantities mentioned in this report are approximate only.

References to directions (e.g. southeast aspect) are approximate only.

This document should not be used as a contractual document, and should not be reproduced other than in full.

REFERRED DOCUMENTS

The following documents are referred to in this report. It is recommended that they be read in conjunction with this report.

- Guide to the Control of Asbestos Hazards in Buildings and Structures as published in the Asbestos code of practice and guidance notes by the National Occupational Health and Safety Commission in August 1988.
- Regulations under the Work Health Act, 1986.
- Work Health (Occupational Health and Safety) Regulations of 1996.

INSPECTION REPORT, REGISTER AND MANAGEMENT PLAN OF ASBESTOS PRODUCTS FOR THE PREMISES SITUATED AT THE COMMONWEALTH CENTRE LOT 6 / CHESTERFIELD CIRCUIT NHULUNBUY.

All works/actions recommended in the management plan should be carried out as per 'Code of Practice'.

All asbestos containing products should be appropriately labelled.

LOCATION OF ASBESTOS PRODUCTS FOUND

1 COMMONWEALTH OFFICES

External

- 1.1 Asbestos cement sheeting was found as ceiling lining to the walkway on the eastern side of the building, approximate area is 15m².

Material is non friable, in good condition, with limited access and painted.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

1.2 Asbestos cement sheeting was found as ceiling lining to the walkway between the Commonwealth offices and the Annexe, approximate area is 45m².

Material is non friable, in good condition, with limited access and painted.

Subsequent testing confirmed the presence of asbestos.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

1.3 Asbestos cement sheeting was found as eaves lining on the northern and southern sides of the Northern wing, approximate area is 25m².

Material is non friable, in good condition, with limited access and painted.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

- 1.4 Asbestos cement sheeting was found as eaves lining on the southern side of the upstairs Kitchen, approximate area is 2m².

Material is non friable, in good condition, with limited access and painted.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

Internal

Ground floor

- 1.4 Asbestos containing ceiling tiles were used in the northern wing of the building, approximate area is 250m².

Material is non friable, in good condition, with limited access and painted.

Subsequent testing confirmed the presence of asbestos

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

- 1.5 Asbestos cement sheeting was found as wall lining to the northern wing of the building, approximate area is 100m².

Material is non friable, in good condition, accessible and painted.

Subsequent testing confirmed the presence of asbestos

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

- 1.6 Asbestos insulation is expected to be used as lining to the door walls and back of the Victoria safe located at the base of the eastern stairwell, approximate area totals 2m².

Insulation is expected to be friable generally inaccessible and unpainted. The door cladding is in good condition.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. USE CARE WHEN ACCESSING, REMOVE DURING NEXT MAINTENANCE LIKELY TO DISTURB.

ACTION TAKEN :

First floor

- 1.7 Asbestos containing ceiling tiles were used in the northern wing of the building, approximate area is 250m².

Material is non friable, in good condition, with limited access and painted.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

- 1.8 Asbestos cement sheeting was found as wall lining to the northern wing of the building, approximate area is 100m².

Material is non friable, in good condition, accessible and painted.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

2 ANNEXE

External

- 2.1 An asbestos impregnated resin board used as a backing board was located on the eastern end of the southern wall. Approximate area is 0.5m².

Material is non friable, in good condition, with limited access and unpainted.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

- 2.2 Asbestos cement sheeting was found as eaves lining on the northern and southern sides of the eastern end of the building, approximate area is 8m².

Material is non friable, in good condition, with limited access and painted.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

Internal

- 2.3 Asbestos cement sheeting was found as wall lining to the northern, southern western centre and toilet walls of the eastern tenancy area of the building. approximate area is 80m².

Material is non friable, in good condition, accessible and painted.

Subsequent testing confirmed the presence of asbestos.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

- 2.4 Asbestos cement sheeting was found as wall lining to the northern, southern and eastern walls of the plantroom, approximate area is 30m².

Material is non friable, in good condition, accessible and painted.

RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE, OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

2.5 Asbestos cement sheeting was found as duct lining to the outside of the airconditioner ducts in the plantroom, approximate area is 20m².

Material is non friable, in good condition, accessible and painted.

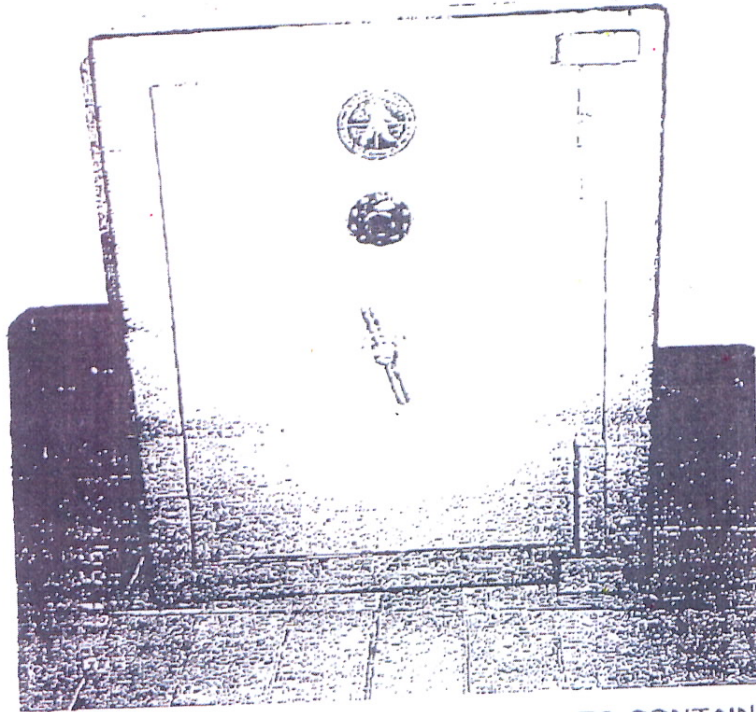
RECOMMENDED ACTION : AFFIX CAUTION LABELS. CHECK CONDITION ANNUALLY. AVOID DAMAGE. REMOVE IF REFURBISHMENT, STRUCTURAL ALTERATIONS, ELECTRICAL UPGRADE. OR DEMOLITION IS TO BE CARRIED OUT IN THIS AREA.

ACTION TAKEN :

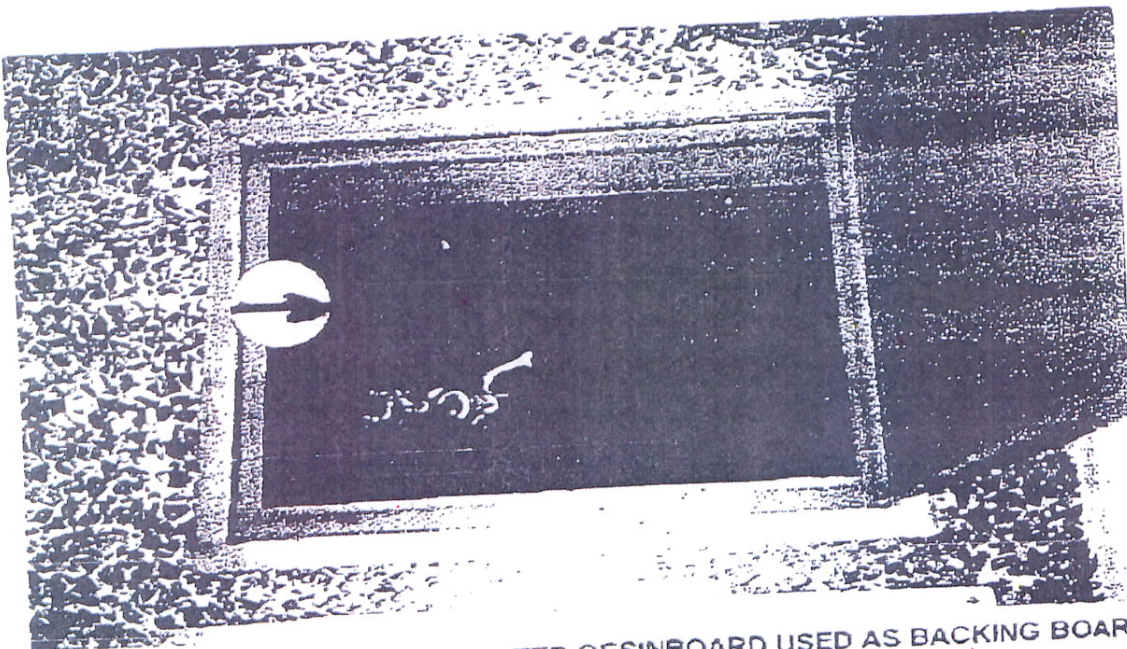
DEFINITION OF TERMS

The following describes the terms used in this report.

Good Condition:	Showing no, or very minor, signs of damage and/or deterioration of material.
Medium Condition:	Showing small amounts of damage and/or deterioration of material.
Poor Condition:	Showing a large amount of damage or deterioration or that material is unserviceable for its intended use.
Friable:	Non bonded asbestos fabric or material which contains by weight more than 1% asbestos, is in a powder form or can be crumbled, pulverised or reduced to powder by hand pressure when dry.
Non Friable:	Material which contains by weight more than 1% asbestos in which the asbestos fibres are bonded by cement, vinyl, resin or other similar material.
Accessible:	In a physical location where building occupants or users might readily access material without use of assistance eg asbestos based material used as wall cladding or on outside of equipment in a laboratory etc.
Limited Access:	Requiring some assistance or equipment to allow access eg requiring a ladder or lifting of ceiling tiles or keys to normally locked cupboard, room etc.
Generally Inaccessible:	Requiring dismantling, demolition or similar to allow access eg material inside cavity walling, under floorboards, inside air conditioning ducting or plant etc.
Monitor Condition:	Carry out regular general observation of condition of material to note any changes.
Avoid Damage and Abrasion:	As far as practicable limit activities on or adjacent to material such that significant damage to release respirable fibres be avoided eg avoid drilling, cutting, sanding etc.



SAFE WALLS, BACK AND DOOR LIKELY TO CONTAIN ASBESTOS INSULATION



ASBESTOS IMPREGNATED RESINBOARD USED AS BACKING BOARD ON SOUTHERN WALL OF ANNEXE

REPORT OF ANALYSIS

Client : L J HOOKER 8 GREGROY TERRACE ALICE SPRINGS NT 0870	Job No. : LJH001/991110/2 Quote No. : QT-00791 Order No. : Date Sampled : 8-NOV-1999 Date Received : 10-NOV-1999 Sampled By : AGAL
Attention : Rob Price Project Name : Your Client Services Manager : Eric Kokoschko	Phone : (08) 8244 3933

Lab Reg No.	Sample Ref	Sample Description
S99/002554	CCN-1	Commonwealth Offices , Nhulunbuy Verandah ceiling lining
S99/002555	CCN-2	Commonwealth Offices , Nhulunbuy Airconditioner duct cover
S99/002556	CCN-3	Commonwealth Offices , Nhulunbuy Porch ceiling lining
S99/002557	CCN-4	Commonwealth Offices , Nhulunbuy Inside wall lining

Lab Reg No.	Sample Reference	Units	S99/002554 CCN-1	S99/002555 CCN-2	S99/002556 CCN-3	S99/002557 CCN-4	Method
Asbestos							
Sample Weight	grams		3.7	1.8	3.0	2.8	AGAL-SA-01
Chrysotile (white asbestos)			Detected	ND	ND	Detected	AGAL-SA-01
Amosite (brown asbestos)			ND	ND	ND	ND	AGAL-SA-01
Crocidolite (blue asbestos)			ND	ND	ND	ND	AGAL-SA-01

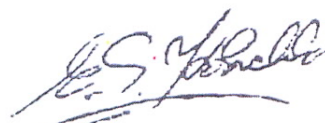
S99/002554
to S99/002562

The sample/s as received in the laboratory was tested by method AGAL-SA-1 using Polarised Light Microscopy, including Dispersion Staining Techniques.

Sampling is not covered by terms of NATA accreditation and the test result/s relate to the sample/s as received in the laboratory.

ND = Not detected

Signed:



Eric Kokoschko, Occ. Hygiene - AGAL SA

Date: 2-DEC-1999

AUSTRALIAN GOVERNMENT ANALYTICAL LABORATORIES

8 Butler Drive, Hindon SA 5014

Tel: +61 8 8244 3933 Fax: +61 8 8244 3655 www.agal.gov.au

REPORT OF ANALYSIS

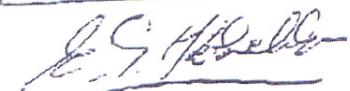
Page: 2 of 3
Report No. RN131897

Client : L J HOOKER 8 GREGROY TERRACE ALICE SPRINGS NT 0870	Job No. : LJH001/991110/2 Quote No. : QT-00791 Order No. : Date Sampled : 8-NOV-1999 Date Received : 10-NOV-1999 Sampled By : AGAL
Attention : Rob Price Project Name : Your Client Services Manager : Eric Kokoschko	Phone : (08) 8244 3933

Lab Reg No.	Sample Ref	Sample Description
S99/002558	CCN-5	Commonwealth Offices, Nhulunbuy Kitchen - sheet vinyl floor covering
S99/002559	CCN-6	Commonwealth Offices, Nhulunbuy Wall lining
S99/002560	CCN-7	Commonwealth Offices, Nhulunbuy Toilet partitions
S99/002581	CCN-8	Commonwealth Offices, Nhulunbuy Facia lining

Lab Reg No.	Sample Reference	Units	S99/002558 CCN-5	S99/002559 CCN-6	S99/002560 CCN-7	S99/002581 CCN-8	Method
Asbestos							
Sample Weight	grams		5.1	2.5	1.8	1.7	AGAL-SA-01
Chrysotile (white asbestos)			ND	Detected	ND	ND	AGAL-SA D1
Amosite (brown asbestos)			ND	ND	ND	ND	AGAL-SA-01
Crocidolite (blue asbestos)			ND	ND	ND	ND	AGAL-SA-01

Signed:


Eric Kokoschko, Occ. Hygiene - AGAL SA

Date: 2-DEC-1999

REPORT OF ANALYSIS

Page: 3 of 3
Report No. RN131897

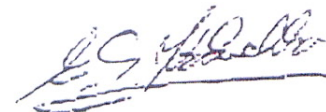
Client	: L J HOOKER 8 GREGROY TERRACE ALICE SPRINGS NT 0870	Job No.	: LJH001/991110/2
Attention	: Rob Price	Quote No.	: QT-00791
Project Name	:	Order No.	:
Your Client Services Manager	: Eric Kokoschko	Date Sampled	: 8-NOV-1999
		Date Received	: 10-NOV-1999
		Sampled By	: AGAL
		Phone	: (08) 8244 3933

Lab Reg No.	Sample Ref	Sample Description
S99/002562	CCN-9	Commonwealth Offices , Nhulunbuy Ceiling tile, original building

Lab Reg No.	Sample Reference	Units	S99/002562	CCN-9	Method
Asbestos					AGAL SA 01
Sample Weight	grams	1.9			AGAL-SA-01
Chrysotile (white asbestos)		Detected			AGAL-SA-01
Amosite (brown asbestos)		ND			AGAL-SA-01
Crocidolite (blue asbestos)		ND			AGAL-SA-01

S99/002562

Signed:

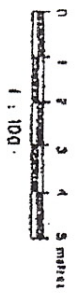
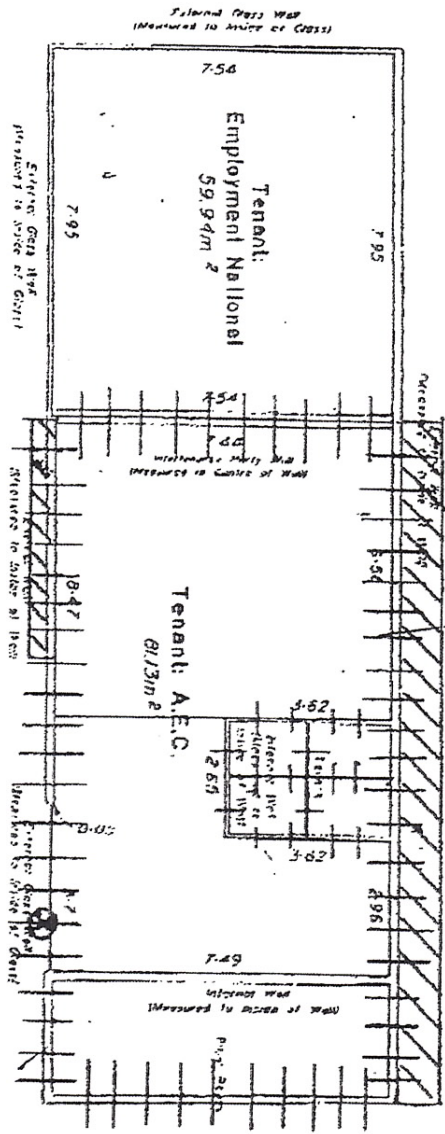


Eric Kokoschko, Occ. Hygiene - AGAL SA

Date: 2-DEC-1999

Sample/s analysed as received.
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CHESTERFIELD CIRCUIT



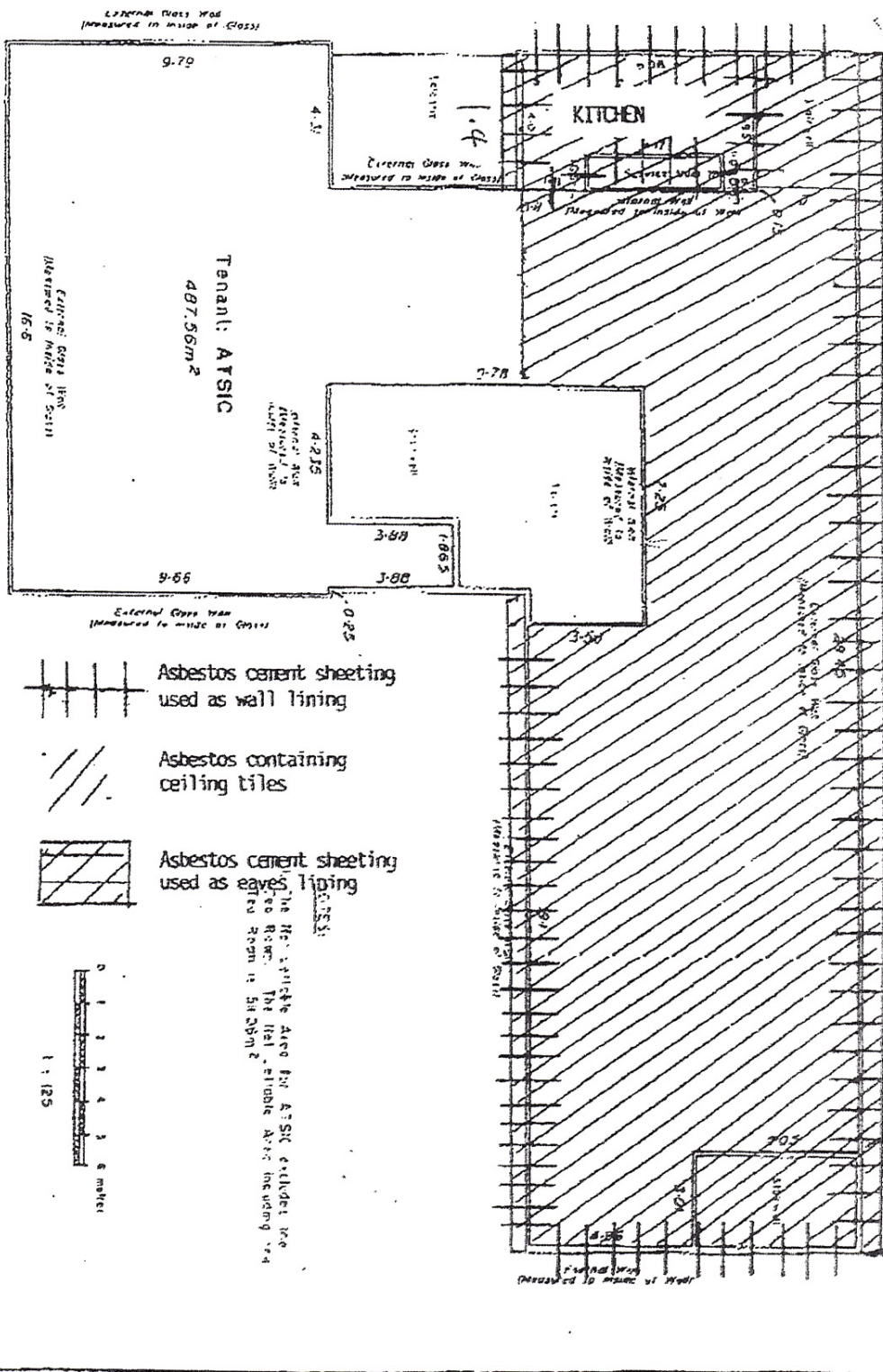
CROSS SURVEY DEVELOPMENT

Client: L.J. Hooker

Cross Survey & Development Consultants
 P.O. Box 1427, Walsby
 Shop 54, State Bank Centre
 Broken Hill, New South Wales

Not Liable Area
 Annex - Ground Floor
 Commonwealth Offices
 Township of Walsby

CHESTERFIELD CIRCUIT



CROSS SURVEY DEVELOPMENT

Client: L.J. Hooker

Crane Survey & Development Consultants

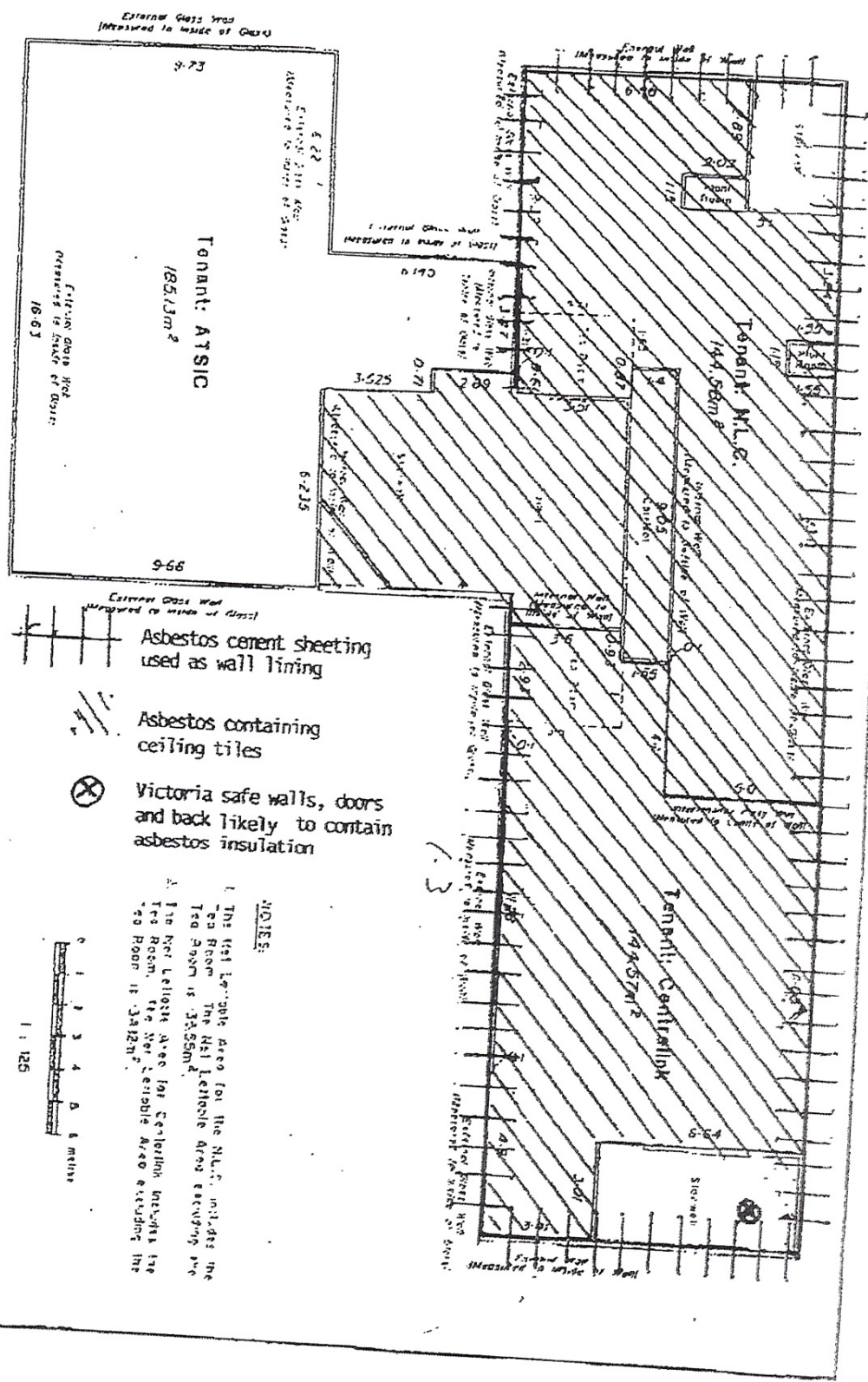
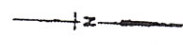
20 Elm Hill, Ashbury
Stop 6A, 5000 Centre
Ashburn, Ontario, Canada




Net Lettable Area

First Floor
Commonwealth Offices
Township of Milton

Client No.

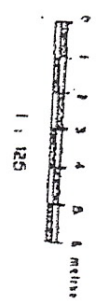
CHESTERFIELD CIRCUIT



-  Asbestos cement sheeting used as wall lining
-  Asbestos containing ceiling tiles
-  Victoria safe walls, doors and back likely to contain asbestos insulation

NOTES:

1. The Net Lettable Area for the M.L.C. includes the Tea Room. The Net Lettable Area excluding the Tea Room is 33.85m².
2. The Net Lettable Area for Centriflunk includes the Tea Room. The Net Lettable Area excluding the Tea Room is 34.12m².



CROSS SURVEY DEVELOPMENT

Client: L.J. Hooker

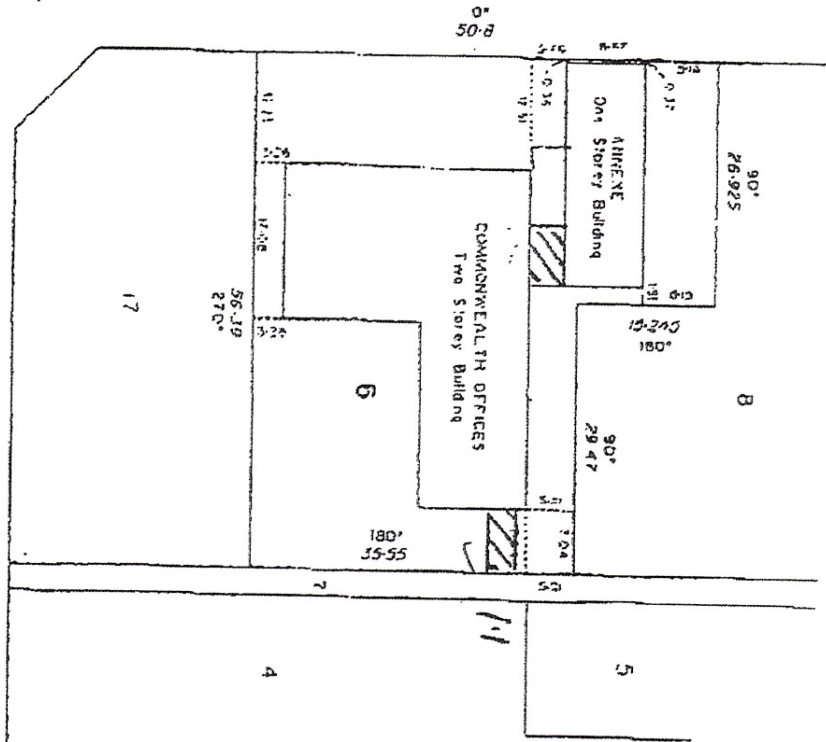
Cross Survey & Development Consultants
 74 Bay 173, Thurunbury
 Shop 64, Lopp Close Center
 Kenden Road, Murrumbidgee, NT

Net Lettable Area
Ground Floor
Commonwealth Offices
Township of Murrumbidgee

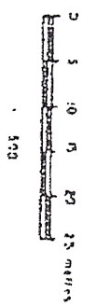
Client No. 103

CHESTERFIELD CIRCUIT

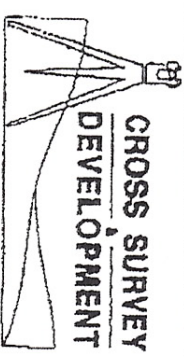
MATTHEW FLINDERS WAY



Asbestos cement sheeting used as ceiling lining to walkways



NOTES:
An 'X' on the reproduction is to indicate boundaries



Client: L.J. Hecker
 Gross Survey & Development Consultants
 Po Box 1427, Nhulunbuy
 Shop 6A, Copps Cook Center
 Arnhem Road, Nhulunbuy NT

Identification Survey
 Lot 6
 N.T. Portion 1192
 Townsite of Nhulunbuy

L.J. Hecker
 L.J. Hecker
 11/10/99