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ABSCAN
BUILDING CONSULTANTS
ABN 59 101 191 235 • BSA 1010402

REPORT NO. [redacted]
CLEARANCE AIR MONITORING

Asbestos Removal

[redacted]

Name: [redacted]
Address: [redacted]
Tel (W): [redacted] **Fax:** [redacted]
Mobile: [redacted]
Email: [redacted]
Contact: [redacted]
Description: Clearance monitoring for the following location:
- Ceiling sheeting to front awning of building.

Job No. [redacted]
Monitoring Date: [redacted]
Monitored By: [redacted]
Contact Number: [redacted]
Report Date: [redacted]
Reference: [redacted]

---

59 Bundock Street (PO Box 184)
Belgian Gardens QLD 4810

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SUMMARY

The following report addresses the compliance of the actual removal works and the statutory Codes of Practice for Queensland at the [redacted]

The report also comments on the effectiveness of the work methods and procedures proposed together with the results of the air monitoring samples attached.

ACM REMOVAL PROCEDURES

Remediation of ceiling, shop front fixed glass panels, street (fixed) stainless steel bin and seat bench, shop balustrade, and pedestrian pathway areas have been completed.

All barricades and signage are left in place.

Cars/vehicles continue to drive down [redacted] adjacent to where air monitoring is conducted.

CONDITIONS

External – clear blue sky – winds from north/northeast at 5-10 knots.

Internal – calm – no air-conditioners or fans were on at the time of the monitoring.

SUPERVISION TIMES

PM: 12:52 – 15:55

COMPLIANCE WITH CODES OF PRACTICE

Satisfactory

AIR MONITORING RESULTS

The NATA registered laboratory sample test results indicate that levels of airborne asbestos fibres do not exceed the recommended limits of <0.01fibres/mL, and the control measures are adequate.

Refer to attached sample analysis report by SGS Pty Ltd dated [redacted]

COMMENTS

The air sample results for the air monitoring undertaken have returned readings of <0.01 fibres/ml. Therefore the existing control measures were adequate.

Work was carried out in a satisfactory manner.

All due care has been taken when assessing all visible aspects of the building and site. However, further works, information, significant weather events, and the passage of time may reveal non-complying issues that may have to be addressed.

ANALYTICAL REPORT

WORLD RECOGNISED ACCREDITATION

CLIENT DETAILS

Contact	[redacted]
Client	[redacted]
Address	[redacted]
Telephone	[redacted]
Facsimile	[redacted]
Email	[redacted]
Project	[redacted]
Order Number	(Not specified)
Samples	1

LABORATORY DETAILS

Manager	Jon Dicker
Laboratory	SGS Cairns Environmental
Address	[redacted]
Telephone	+61 07 4035 5111
Facsimile	+61 07 4035 5122
Email	AU.Environmental.Cairns@sgs.com
SGS Reference	[redacted]
Report Number	[redacted]
Date Reported	[redacted]
Date Received	[redacted]

COMMENTS

Accredited for compliance with ISO/IEC 17025. NATA accredited laboratory 2562(3146)

Resulting from recent communication with NATA, the reporting of Fibres/mL may only be done when volume measurements are conducted by a NATA accredited body. Where this report contains both Fibres/Field and a typical K factor which are NATA endorsed, these may be converted to Fibres/mL using this and your volume readings. SGS offers both sampling and training services that may assist you in achieving the necessary accredited concentration results.

SIGNATORIES

Jon Dicker
Lab Manager

Jon Scott
Hygiene / Asbestos Analyst

ANALYTICAL REPORT

[redacted]

RESULTS

Method [redacted] Airborne Fibre Monitoring

Laboratory Reference	Client Reference and Description	Date Sampled	Fibres/Fields	K Factor
[redacted]	[redacted] Air Filter	02 Dec 2012	<0.5 Fibres/100 fields	49939

METHOD SUMMARY

CE101962 R0

METHOD	METHODOLOGY SUMMARY
AN601	Airborne asbestos dust and synthetic mineral fibres (SMF) based on the NOHSC (April 2005) guidance note on the membrane filter method NOHSC:3003 (2005) exclusive of sampling. The sample is collected by drawing a known volume of air through a membrane filter. The filter is then mounted on a glass slide and the fibres counted according to the specified criteria using phase contrast microscopy.

FOOTNOTES

IS	Insufficient sample for analysis.
LNR	Sample listed, but not received.
*	This analysis is not covered by the scope of accreditation.
^	Performed by outside laboratory.
LOR	Limit of Reporting
QFH	QC result is above the upper tolerance
QFL	QC result is below the lower tolerance
NA	The sample was not analysed for this analyte

The QC criteria are subject to internal review according to the SGS QAQC plan and may be provided on request or at this link:
http://www.sgs.com.au.pv.sgsv3/~/media/Local/Australia/Documents/Technical%20Documents/MP-AU-ENV-QU-022%20QA%20QC%20Plan.pdf

Fibre Counting Calculation

Job: [redacted]

Job no: [redacted] **Method:** [redacted]

Type: Clearance

Sampled: [redacted]

Job & Sample no.	Pump no.	Filter no.	No. of Fibres	No. of Fields	Fibres / 100 Fields	Report as Fibres / mL
[redacted]	1	2	0	100	0	< 0.01

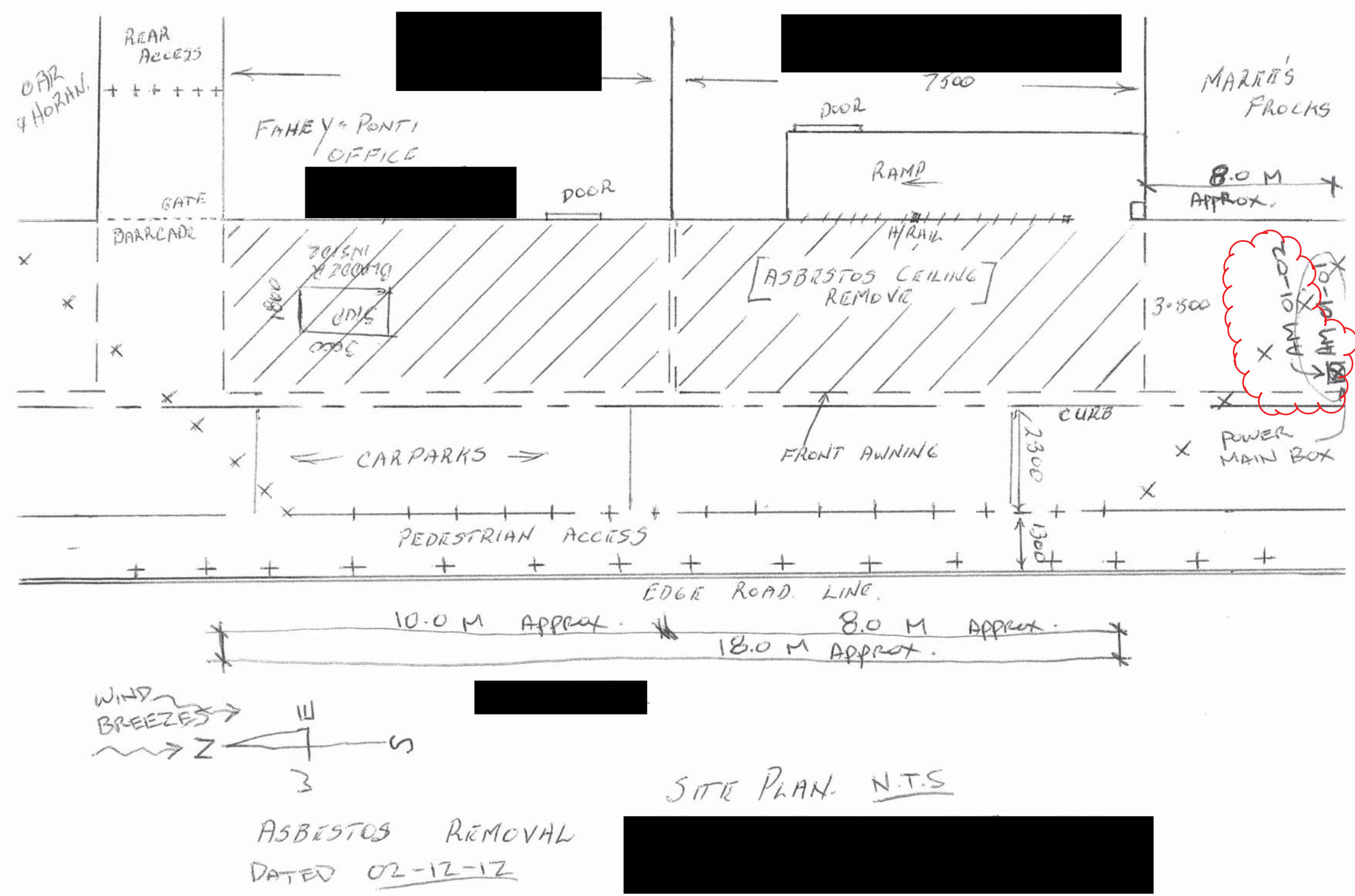
PHOTOGRAPHS – AIR SAMPLES

1.
PU: 01
SA: 02

2.
PU: 01
SA: 02

3.
PU: 01
SA: 02

Legend: PU: Pump Number
SA: Sample Number



SITE PLAN. N.T.S

ASBESTOS REMOVAL

DATED 02-12-12

[redacted]

STEVNITA PTY LTD

Project Management

Asbestos Removal Control Plan

[redacted]

Job ID [redacted]

Stevnita Pty Ltd
59 Bundock St, Belgian Gardens Q 4810
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Asbestos Removal Control Plan

Table of Contents

1. INTRODUCTION

This Asbestos Removal Control Plan is for the removal, transport and disposal of bonded asbestos corrugated roof sheeting from [redacted] hereinafter referred to as "the property".

This Plan describes the technical requirements for the removal of ACM in accordance with the National Code of Practice for the Safe Removal of Asbestos NOHSC:2002[2005].

Stevnita were engaged by the client on [redacted] to undertake the removal works.

To determine the locations and quantities of ACM, Abscan Pty Ltd (Asbestos Consultants) with specialist expertise and experience in identifying asbestos containing materials were engaged to survey the building.

The findings of the survey are contained in clause 1.1 – Summary of Asbestos Containing Materials.

1.1 Summary of Asbestos Containing Materials to be Removed

No.	Description	Friable
1	Asbestos corrugated roof sheets including insulation.	No



1.2 Codes and Regulations

All parties involved, where practicable, are to ensure the health and safety of the employees, Sub-Contractors and agents and third parties.

In the execution of the asbestos removal work, parties shall comply with:-

a) All applicable Acts, Regulations and other laws;
b) All applicable local, state and national standards or codes of practice, whichever are the most stringent, unless specified otherwise

The following Codes, Regulations and Standards shall be the minimum applicable to the work. Where a Code of Practice applies to the work, it's recommendations shall be mandatory unless stated otherwise in this specification.

- *QLD Workplace Health & Safety Act 1995*
- *QLD Workplace Health & Safety Regulation 2008*
- National Occupational Health and Safety Commission *Code of Practice for the Safe Removal of Asbestos*, 2nd Edition [NOHSC:2002(2005)].
- National Occupational Health and Safety Commission *Code of Practice for the Management and Control of Asbestos in Workplaces* [NOHSC:2018(2005)].
- Guidance Note on the *Membrane Filter Method* for Estimating Airborne Asbestos Fibres 2nd Edition [NOHSC:3003(2005)]

2. PREPARATION

2.1 Consultation and Assigned Responsibilities

The person in control of the workplace is required to consult with health and safety representatives and other workers at the workplace on workplace health and safety issues.

In asbestos removal works, there should be information-sharing and involvement by everyone in the workplace including the responsible officers identified in the table below.

Role	Name and Contact	Responsibilities
Principal	[redacted]	• Advise neighbouring property owners of the duration of the works. • Ensure property is vacated during working hours of actual asbestos removal works (occupants may sleep providing the asbestos work areas are not entered).
Project Manager	[redacted]	
Construction Contractor	n/a	
Hygienist/Asbestos Consultant or Representative	[redacted]	• Carry out progress inspection where required. • Administer asbestos removal works. • If non-compliance with any of the removal works documentation occurs, work must cease immediately and the asbestos consultant to provide instructions accordingly. • Undertake air quality monitoring during and post removal works and submit a compliance report to the Asbestos Removal Contractor on receipt of air sample test results. • Provide Clearance Certificate on satisfactory completion of removal works.
Asbestos Removal Contractor (ARC)	[redacted]	• Provide asbestos copy of asbestos removal licence to Project Manager. • Forward copy of ARCP to Principal and Project Manager. • To fully acquaint themselves with the ARCP, the full extent, location and dimensions of asbestos materials to be removed, access availability, safety requirements, disposal availability, etc. • Liaise with the Principal or Project Manager personnel in regard to the works. • Liaise with the Principal or Project Manager for the ongoing security and ensuring that entrance ways to the work zones are secured and have

		appropriate barriers and signs to stop public or unauthorised access to the work area. • Liaise with the Principal or Project Manager to establish spaces for loading/unloading of materials and waste bins, where necessary. • Ensure all necessary mechanical, electrical and fire services are isolated. The Asbestos Removal Contractor is to liaise with the Principal or Project Manager prior to isolating services. • Be responsible for cleaning up work areas and leaving the work site clean and safe. • Any discrepancies between the scope of works and the on-site conditions shall be reported to the Construction Contractor and/or Project Manager prior to commencement of works. • Ensure that all work is performed by their employees and Sub-Contractors in strict compliance with the Contractor's Safety Rules and Regulations, any direction of the Project Manager or Principal and in compliance with any Government or Local Regulations. • Ensure that each employee on site acts in a safe manner and that unsafe conditions are reported and corrected immediately. • Shall perform all removal works with due regard and attention to workplace health and safety issues. • Shall maintain safe access for subcontractors and other relevant authorised personnel. • Ensure ACM's are transported to the proper location approved by Council i.e. refuse tip.

2.2 Works Program

The asbestos removal works being undertaken will commence on [redacted] and required to be completed [redacted]

2.3 Emergency Plans

In the events of an emergency situation on the job site that would require the evacuation of the work area, the following procedures will apply:

- Immediate notification to Project Manager
- Quickly make the immediate work area safe by turning off any running plant and equipment, if safe to do so.
- If conditions are unsafe, evacuate to at least 50 metres to emergency assembly point,
- Encourage people to remain calm and move off in an orderly manner.
- DO NOT RE ENTER the emergency zone.
- Administer first aid if required

- If required, call the appropriate Emergency Services (000)

In the event of an accident/injury or medical condition requiring attention the Project Manager is to be immediately advised.

The ARC is to inform the office of the details of any workplace accidents or injuries sustained within 24hrs.

Decontamination procedures can be temporarily waived in the event of an emergency.

The Emergency Assembly Point for these works is ten metres from the entrance to the property. All persons are to be accounted for.

2.4 Safe Work Procedures

Safe work procedures shall be adopted at all times and should be outlined in a Safe Work Method Statement (SWMS).

3. SITE SPECIFIC CONTROL METHOD

3.1 General

This control method is for the removal and proper disposal of asbestos materials as stated in clause 1.1.

3.2 Asbestos Removal Contractor (ARC)

The ARC must be **licensed** to remove asbestos materials and is to supply all equipment necessary to complete the job in a safe manner.

The ARC is to provide its licence to Stevnita Pty Ltd on receipt of this Plan.

Competent person: is a person who possesses adequate qualifications, such as suitable training and sufficient knowledge, experience or skill, to perform a specific task safely.

1. The **removal of less than 10m^2 of bonded asbestos** does not require a certificate. However it can only be performed by a competent person.

2. The **removal of any amount of friable asbestos** must be carried out by a competent person (certified asbestos removalist):

    a. **'A' Class licences** covering work involving both the removal of friable asbestos-containing material and bonded asbestos material of 10m^2 or more. People who hold a licence to carry out the removal of asbestos issued between 1 February 2002 and 31 December 2005 will be deemed to hold an 'A' Class licence.

    b. **'B' Class licences** only covering work to remove 10m^2 or more of bonded asbestos material. Such a licence **does not** permit its holder to remove friable asbestos.

3.3 Site Rules

All workers on site must ensure the following:

1. All incidents, injuries and emergency situations must be reported to the site supervisor and your supervisor;
2. Workers must wear correct PPE (as per work method statements, material safety datasheets or manufacturer's recommendations) during specific work activities;
3. Place rubbish in the appropriate bin/skip provided before leaving the site each day;
4. Work areas to be kept clean and access ways free from hazards at all times;
5. No alcohol or illegal drugs permitted on site;
6. Any person affected by alcohol or drugs will not be tolerated and will be denied access to the site;
7. Toilets are to be used and good hygiene is to be adhered to at all times;
8. Before using or storing any hazardous substances, a copy of the respective MSDS is to be given to the site supervisor (or included in Work Method Statements);
9. All personnel are to be trained in the plant and equipment being used. This includes holding certificates and licenses as required;
10. No person without specific approval is to alter or remove any plant, equipment or safety device on site. This includes scaffolds, handrails, barricades, signage, guards, etc;

11. Electrical equipment including leads are to be inspected and tagged at intervals not exceeding 3 months and maintained in locations where they are not likely to be damaged or create a trip hazard;
12. No piggy back leads or double adaptors to be used on site;
13. Work above 2m will require a means of fall protection;
14. Theft of any kind will not be tolerated and will be reported directly to the police;
15. All safety signs are to be complied with in full; and,

3.4 Method of Removal

See Appendix A

APPENDIX A
Refer to Definitions for further details.

METHOD OF REMOVAL: Asbestos Cement Products, with re-occupancy	*Non-Friable*
Work Area Designation and Containment	Signage NOTE: All loose items or equipment within this area needs to be removed prior to removal works commencing.
Control of Electrical and Lighting Installations	Disconnection and Removal
Personal Protective Equipment (PPE)	Respirator P2
Method of Removal of ACM (wet or dry)	Material saturation procedures designed to eliminate or reduce the release of dust before and during disturbance and handling of materials Controlled manual procedures
Air Monitoring	Not requested.
Required enclosures used (size, shape, structure)	N/a
Decontamination for workplace, tools & equipment, personal, PPE	Impervious waste containers or polyethylene-lined disposal bin HEPA equipped vacuum to ensure removal of all visible ACM Wet decontamination
Waste storage and disposal	Waste Wrapped and Labelled Townsville Refuse Tip
Site Clearance	Asbestos Consultant to perform visual inspection Asbestos Consultant to sign off and provide Clearance Certification that ACM is removed

Definitions

Asbestos cement products	Include asbestos cement shingles, roofing tiles, siding (transite panels) and pipe, as well as non-friable cementitious stucco and plaster materials.
Clean Area	The Asbestos Removal Contractor is to construct a clean area immediately adjacent the wet decontamination facility for changing.
Complete Isolation	All electrical services will be isolated and the work area rendered safe.
Controlled manual procedures	Manual removal procedures that are designed to minimize or prevent breakage and disturbance of asbestos materials, and do not involve the use of powered equipment or power tools except equipped with exhaust ventilation.
Designated Work Area	A work area that includes the following measures: a) The boundaries of the work area identified by barricades, fences or similar means, with signs are posted at all entrances to the work area indicating that asbestos abatement work is in progress, the hazards of asbestos exposure, and the precautions that are required for entering into the work area. b) The work area cleared of all moveable objects, equipment, and materials that are not required during the work. c) Polyethylene drop sheets placed on the floor of the work area beneath the asbestos materials that are being removed, and over objects and materials that cannot be removed from the work area. d) All windows, doorways and other openings including ducts and vents sealed to prevent the release of asbestos fibres into areas beyond the boundaries of the work area. e) Access to an Asbestos Abatement Work Area restricted to trained, authorized, and supervised workers wearing appropriate respiratory protection and protective clothing.
Disconnection	The Asbestos Removal Contractor shall make full allowance for the disconnection and subsequent reinstatement of services where necessary, including electricity and fire services.
Friable	In reference to a material, means that when dry, it can be easily crumbled or powdered by hand pressure, or is already crumbled or powdered. In other words, this term describes any asbestos-containing material that can, when dry, release airborne asbestos fibre easily due to manual handling methods and practices. Note: Non-friable material, including asbestos cement products, can become friable as a result of deterioration, mechanical destruction or abrasion forces.
Full containment	Involves all of the requirements of the "Designated Work Area," as well as: a) Complete airtight isolation of the work area to prevent the escape of asbestos fibres by use of polyethylene sheeting (at least .15 mm (.0006 inch, or 6 mil)) thickness and duct tape, or similar impermeable materials. b) All floors, walls, and other surfaces in the work area covered with polyethylene sheeting of the same thickness sealed with tape. c) The work area containment inspected and repaired as necessary on at least a daily basis, and otherwise as required, to ensure that an airtight seal is maintained during asbestos abatement work.
Full Face P3	This respirator covers the entire face and is used with class P3 filters intended for use against all particulates including highly toxic materials.

HEPA-equipped vacuum	HEPA filter-equipped vacuum used for removal, cleanup and decontamination procedures.
HEPA filter	High Efficiency Particulate Aerosol filter is at least 99.97% efficient at collecting an aerosol particle 0.3 micrometer in size.
Impervious waste container	Any container designed and made of a material which will contain all asbestos waste and will prevent the release of asbestos wastes and fibre during transport to and disposal at an approved disposal site. Examples include double 6 mil polyethylene disposal bags, and fibre barrels. The outside of the waste container should be labeled as asbestos-containing waste. Tight-fitting lids or other covers that seal the container must be used with rigid containers such as barrels and bins. Disposal site operators may require specific types of containers or may have restrictions on the type of containers they will accept.
Material saturation procedures	Procedures that involve the sufficient wetting of asbestos-containing material before and during removal to eliminate or substantially control airborne dust. Note that amended water containing surfactants (wetting agents) increases the capability for effective dust control, and is to be used particularly in high risk operations.
Natural Boundaries	Isolation of the Asbestos Work Areas using natural boundaries, doorways, suitably rope-off barricades and sign posting prior to the commencement of the removal of asbestos. Duct tape is generally used to cover cracks and gaps i.e. under doorways, around windows, etc.
SKC Pump	SKC portable air sampling pump will be used to monitor the air samples taken during and after the asbestos removal works. The process will start directly before the commencement of asbestos removal works and continue for 4 hours whilst the removal works are being undertaken. Air monitoring will be recommenced after the removal works are completed for another 4 hours. Air monitoring samples will be analysed by an approved National Association of Testing Authorities (NATA) analyst.
Protective clothing	Clothing which is made of a material resistant to penetration by asbestos fibres, fits snugly at the neck, wrists and ankles, and as necessary to protect against the risk covers the head and feet as well as the body. Disposable protective clothing and boot covers are recommended. Reusable coveralls should be cleaned and laundered. Protective clothing is to be immediately repaired or replaced if torn. Street clothes are not to be worn under protective clothing if work is conducted inside a containment or in circumstances that require the use of full shower decontamination facilities. Heat stress potential must be considered and properly addressed.
Recommission Fire	The Asbestos Removal Contractor shall organise for the re-commissioning of any alarms, smoke detection systems, sprinklers and fire services at the conclusion of operations in consultation with the Principal, Project Manager and Construction Contractor as required.
Re-occupancy	A circumstance where one or more workers or other building occupants will be returning into the abatement area following the abatement work.
Respirator P2	Half-face disposable P2 Respirator
Respirator P3	Half-face disposable P3 Respirator

Secured Area	The roped off or secured area should contain the decontamination unit and an asbestos storage area for the storage of any asbestos removed. No asbestos waste should be allowed to remain on site over weekends or holiday periods.
Semi-wetting procedure	Semi-wetting procedures are undertaken following vacuuming of the dry asbestos fibres by using the wet cloth wiping method.
Signage	Install asbestos warning signs and barriers to clearly define and designate the work area boundaries, providing a minimum buffer of 10 metres between the enclosure and public access where possible. Signs erected should state "*Asbestos Removal in Progress*" or "*Danger Asbestos Hazard Respirators and Protective Clothing Required in this area*". (Signs should conform to AS 1319-1994.)
Tagging	The Asbestos Removal Contractor shall install appropriate tagging in accordance with Australian Standards for any electrical isolation at the switchboard and other areas.
[redacted] Refuse Tip	Asbestos waste will be appropriately packaged and labelled and securely transported to the [redacted] Refuse Tip at [redacted]
Wash-up decontamination facilities	Facilities for wash-up and decontamination, with provision for soap and water, changed regularly after use to ensure cleanliness.
Waste Removal Controlled	The following procedure details the removal of asbestos waste from the work area - 1. Place drop sheets on any exposed ground surfaces or carpeted areas along the exit route. 2. Thoroughly wet down/decontaminate asbestos waste bags. 3. Install appropriate barriers and signpost along the waste removal route. 4. Asbestos Removal Contractor must ensure that no unauthorised or unprotected personnel enter the waste removal route. 5. Remove asbestos waste via route approved by the Principal, Project Manager or Asbestos Consultant. 6. Removal route and work area must be cleaned following removal of asbestos waste from the work area.
Waste Wrapped and Labelled	The asbestos waste should be double bagged in 200µm polythene bags, labelled in accordance with NOHSC:2018(2005) e.g. "Caution, Asbestos Waste". The larger asbestos items (eg: AC sheets) should be wrapped in 200µm polythene sheeting and labelled in accordance with the relevant authority requirements.
Waste Drop Sheets	The asbestos waste should be placed onto drop sheets and wrapped at removal location in 200µm polythene sheeting and transported to the local refuse tip.
Waste Containers	Waste will be removed in sealed purpose-made, heavy duty plastic sheeting containers (200µm) and labelled in accordance with NOHSC:2018(2005) e.g. "Caution, Asbestos Waste".
XR5000 Pump	AirChek XR5000 portable air sampling pump will be used to monitor the air samples taken during and after the asbestos removal works. The process will start directly before the commencement of asbestos removal works and continue for 3 hours whilst the removal works are being undertaken. Air monitoring will be recommenced after the removal works are completed for another 3 hours. Air monitoring samples will be analysed by an approved National Association of Testing Authorities (NATA) analyst.

Environmental & Laboratory Solutions

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PO Box 452 Everton Park QLD 4053
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Web: www.envirolabsolutions.com.au

Report Reference: [redacted]

[redacted]

Paul Douglas
Best Practice Managed Solutions
PO BOX 2151
INNISFAIL QLD

Dear Paul,

RE: Asbestos Fibre Identification Analysis
[redacted]

On [redacted] one (1) sample was received by Environmental & Laboratory Solutions (ELS) Pty Ltd from Paul Douglas of Best Practice Managed Solutions. The sample was stated to be from [redacted]

As requested, Asbestos Fibre Identification Analysis was performed on the sample submitted.

The attached Table One provides the sample location, sample description, sample dimensions and sample analysis result of the sample submitted.

If any further information is required, please do not hesitate to contact Environmental & Laboratory Solutions Pty Ltd on the number shown above.

Kind Regards

Environmental & Laboratory Solutions Pty Ltd

Sally Ann Snook
Laboratory Manager

Environmental & Laboratory Solutions

Suite 23, 14 Argyle Street, ALBION QLD 4010
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Table One: Asbestos Fibre Identification Analysis Result/s

The sample was analysed in our NATA accredited laboratory (accreditation number: 18452) using Stereo Microscopy & Polarised Light Microscopy (PLM), including Dispersion Staining (DS) in accordance with ELS Test Method One, Asbestos in Bulk Materials, which is based on the guidelines of Australian Standard 4964-2004, Qualitative Identification of Asbestos.

Sample ID	Sample Location / Sample Description / Sample Dimensions	Analysis Result	
		Type of Asbestos Present	Other Fibres (organic / mmmf)
[redacted]	Wall Lining To Store Room Beige Fibre Cement Sheet Material 22 x 8 x 2 mm	**Chrysotile (White Asbestos)**	Organic

Notes:

- Non-Homogenous samples (including dust, debris and tape samples) are not covered by the scope of this accreditation
- The results within this test report relate only to the sample(s) submitted for testing
- The sample(s) will be kept for six months, and then disposed of, unless otherwise directed
- Other fibres must be “part of” the material matrix
- All fibre treatment can/may affect optical properties and therefore, identification
- **MMMF**: Man Made Mineral Fibre **MFUT**: Mineral Fibre of Unknown Type

Sally Ann Snook
NATA Approved Identifier

Sally Ann Snook
ELS Approved Signatory

NATA
WORLD RECOGNISED ACCREDITATION

This document is issued in accordance with NATA's accreditation requirements. Accredited for compliance with International Standard ISO17025. This document should not be reproduced except in full. Sampling is not covered by the scope of NATA accreditation.

Parsons Brinckerhoff Australia Pty Limited
ABN 80 078 004 798

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Telephone +61 7 3854 6200
Facsimile +61 7 3854 6500
Email brisbane@pb.com.au

Certified to ISO 9001; ISO 14001; AS/NZS 4801

Certificate of Analysis

CLIENT:	Best Practice Managed Solutions	CERTIFICATE NO:	[redacted]
CLIENT ADDRESS:	PO Box 2151 INNISFAIL QLD 4860	DATE SAMPLED:	[redacted]
TELEPHONE:	[redacted]	DATE RECEIVED:	[redacted]
FAX / E-MAIL:	[redacted]	DATE ANALYSED:	[redacted]
CONTACT:	[redacted]		
LOCATION:	[redacted]		
SAMPLED BY:	As Received		
TEST METHOD:	Filters examined at Parsons Brinckerhoff's Queensland Laboratory in accordance with N.O.H.S.C. (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust, Parsons Brinckerhoff's Laboratory Method No. 2. and N.A.T.A. Accreditation No. 9607.		

Lab Number	Location	Result (Fibres/Field)	Concentration (Fibres/mL)
M001	[redacted]	1 / 100	<0.01
M002	Undercroft	0 / 100	<0.01
M003	Courtyard	0 / 100	<0.04

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3033 (2005)]

Volume measurement performed by Client, therefore not covered by terms of registration.

NATA
ACCREDITED FOR
TECHNICAL COMPETENCE

Approved Counter
Name: Richard Baker
Signature

Approved Signatory
Name: Richard Baker
Signature

AUTHORISATION DATE
[redacted]

Environmental & Laboratory Solutions

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Report Reference: [redacted]

[redacted]

Paul Douglas
Best Practice Managed Solutions
PO BOX 2151
INNISFAIL QLD

Dear Paul,

RE: Asbestos Fibre Identification Analysis
[redacted]

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Kind Regards

Environmental & Laboratory Solutions Pty Ltd

Sally Ann Snook
Laboratory Manager

Environmental & Laboratory Solutions

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Sample ID	Sample Location / Sample Description / Sample Dimensions	Analysis Result	
		Type of Asbestos Present	Other Fibres (organic / mmmf)
[redacted]	Warehouse Walls Off-White Painted Beige Fibre Cement Sheet Material 43 x 20 x 2 mm	No Asbestos Detected	Organic

Notes:

- Non-Homogenous samples (including dust, debris and tape samples) are not covered by the scope of this accreditation
- The results within this test report relate only to the sample(s) submitted for testing
- The sample(s) will be kept for six months, and then disposed of, unless otherwise directed
- Other fibres must be “part of” the material matrix
- All fibre treatment can/may affect optical properties and therefore, identification
- **MMMF**: Man Made Mineral Fibre **MFUT**: Mineral Fibre of Unknown Type

Sally Ann Snook
NATA Approved Identifier

Sally Ann Snook
ELS Approved Signatory

NATA
WORLD RECOGNISED ACCREDITATION

This document is issued in accordance with NATA’s accreditation requirements. Accredited for compliance with International Standard ISO17025. This document should not be reproduced except in full. Sampling is not covered by the scope of NATA accreditation.

Parsons Brinckerhoff Australia Pty Limited

ABN 80 078 004 798

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GPO Box 2907
BRISBANE QLD 4001
Australia
Telephone +61 7 3854 6200
Facsimile +61 7 3854 6500
Email brisbane@pb.com.au

Certified to ISO 9001; ISO 14001; AS/NZS 4801

Certificate of Analysis

CLIENT:	Best Practice Managed Solutions	CERTIFICATE NO:	[redacted]
CLIENT ADDRESS:	PO Box 2151 INNISFAIL QLD 4860	DATE SAMPLED:	[redacted]
TELEPHONE:	0438 783 700	DATE RECEIVED:	
FAX / E-MAIL:	paul.douglas@bestpracticesolutions.com.au	DATE ANALYSED:	
CONTACT:	Paul Douglas		
LOCATION:	[redacted]		
SAMPLED BY:	As Received		
TEST METHOD:	Filters examined at Parsons Brinckerhoff's Queensland Laboratory in accordance with N.O.H.S.C. (April 2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust, Parsons Brinckerhoff's Laboratory Method No. 2. and N.A.T.A. Accreditation No. 9607.		

Work in Progress Air Monitoring Results

Lab Number	Location	Result (Fibres/Field)	Concentration (Fibres/mL)
M001	Sample #17 [redacted] archment	0 / 100	<0.01
M002	Sample # 18 [redacted] containment	0 / 100	<0.01
M003	Sample # 19 Containment undercroft	1 / 100	<0.01
M004	Sample # 20 Undercroft	1 / 100	<0.01
M005	Sample # 21 Courtyard	0 / 100	<0.03

NB: If the fibre count is less than 10 fibres per 100 fields then the count is not significantly above that of background. Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Dust. [N.O.H.S.C.:3033 (2005)]

Volume measurement performed by Client, therefore not covered by terms of registration.
Volume of samples are outside the parameters set out in the Code of Practice.

NATA
ACCREDITED FOR
TECHNICAL COMPETENCE

Approved Counter
Name: Richard Baker
Signature

Approved Signatory
Name: Richard Baker
Signature

AUTHORISATION DATE
[redacted]

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Facsimile +61 7 3854 6500
Email brisbane@pb.com.au

ABN 80 078 004 798
NCSI Certified Quality System ISO 9001

Certificate of Analysis

CLIENT:	PQC Management Systems	CERTIFICATE NO:	[redacted]
CLIENT ADDRESS:	PO Box 2151 INNISFAIL QLD 4860	DATE SAMPLED:	[redacted]
TELEPHONE:	[redacted]	DATE RECEIVED:	[redacted]
FAX / E-MAIL:	[redacted]	DATE ANALYSED:	[redacted]
CONTACT:	[redacted]	ORDER NUMBER:	
LOCATION:	[redacted]		
SAMPLED BY:	As Received		

TEST METHOD: Qualitative identification of asbestos types in bulk samples at Parsons Brinckerhoff Brisbane Laboratory by polarised light microscopy, including dispersion staining techniques using Parsons Brinckerhoff in-house method No.1, AS4964 (2004) and NATA accreditation No. 9607. This document is issued in accordance with NATA's accreditation requirements. Accredited for compliance with ISO/IEC:17025.

Lab Number	Sample Id	Sample Description	Sample Dimensions cm	Identification Type
M001	A	Soil	N/A	NAD
M002	B	Soil	N/A	NAD
M003	C	Soil	N/A	NAD
M004	D	Soil	N/A	NAD
M005	E	Soil	N/A	NAD
M006	F	Soil	N/A	NAD

LEGEND:
NAD - No Asbestos Detected
CH - Chrysotile Asbestos Detected
A - Amosite Asbestos Detected
C - Crocidolite Asbestos Detected
UMF - Unknown Mineral Fibres Detected

Hand picked refers to small discrete amounts of asbestos distributed unevenly in a large body of non asbestos material.

NATA
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TECHNICAL
COMPETENCE

Approved Identifier
Name: Richard Baker

Approved Signatory
Name: Richard Baker

AUTHORISATION DATE
[redacted]

Notes:
If no asbestos is detected in vinyl tiles, mastics, sealants, epoxy resins and ore samples then confirmation by another independent analytical technique is advised due to the nature of the samples.

The results contained within this report relate only to the sample(s) submitted for testing. PB accepts no responsibility for the initial collection, packaging or transportation of samples submitted by external persons. NATA does not accredit sampling. This document may not be reproduced except in full.

Photo No: 162 [redacted]

Report on Asbestos Containing Materials in the Workplace

Owner Name: [redacted]

Address:

Town:

Date of Inspection: [redacted]

The Safety Alliance Ltd
A.B.N. 75 128 339 364

P.O. Box 2151, Innisfail Qld 4860
Ph: (07) 4063 3855 Fax: (07) 4063 3880
Email: admin@safetyalliance.com.au Website: www.safetyalliance.com.au

Composed **28/07/2010**	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	Evert House	Location:	Amenities - Gents
Building Level:			

Details

Component:	Ceiling lining	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Good	Risk Rating:	Low
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Amenities - Ladies
Building Level:			

Details

Component:	Ceiling lining	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Good	Risk Rating:	Low
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Plant A/C
Building Level:			

Details

Component:	Ceiling lining	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Fair	Risk Rating:	Low
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Store File
Building Level:			

Details

Component:	Ceiling lining	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Poor	Risk Rating:	Medium
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Stairwell
Building Level:			

Details

Component:	Wall Lining	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Good	Risk Rating:	Low
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Stairwell
Building Level:			

Details

Component:	Ceiling lining	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Good	Risk Rating:	Low
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Plant
Building Level:			

Details

Component:	Wall Lining	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Fair	Risk Rating:	Medium
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Plant
Building Level:			

Details

Component:	Ceiling lining	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Fair	Risk Rating:	Medium
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Plant
Building Level:			

Details

Component:	Switchboard backing	Type:	Presumed
Form:	Zelemite	State:	Bound
Condition:	Good	Risk Rating:	Low
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments

Composed [redacted]	Created by **Paul Douglas**	Document Number [redacted]

Location

Division:		Department:	
Site:	[redacted]	Location:	Rear
Building Level:			

Details

Component:	Cladding	Type:	Presumed
Form:	A/C Sheet	State:	Bound
Condition:	Good	Risk Rating:	Low
Building Owner:		Client Name:	

Test Dates

Last Test Date:	[redacted]	Next Test Date:	[redacted]

Comments

Comments:

Associated Actions

Associated Maintenance items

Attachments