

ATKIN BUILDING Co Pty Ltd

Environmental Management Plan

For

THE STORAGE OF ASBESTOS CONTAMINATED MATERIALS AT
LOT 2768 COLLINS RD KATHERINE NT

Atkin Building Co Pty Ltd
22nd August 2017

Produced For
Atkin Building Co Pty Ltd
Lot 2768 Collins Rd
Katherine NT

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Prepared by; Nigel Atkin

Date; 22nd August 2017

1. Introduction

The Environmental Management Plan (EMP) has been prepared by Nigel Atkin for
THE STORAGE OF ASBESTOS CONTAMINATED MATERIALS AT
LOT 2768 COLLINS RD KATHERINE NT

The EMP provides a framework for environmental management to be implemented by all Atkin Building Co Pty Ltd staff and subcontractors involved in the storage of Asbestos Contaminated Materials (ACM)

2. Responsibilities

The responsibility for implementing and monitoring this EMP is as follows;

Nigel Atkin director of Atkin Building Co Pty Ltd and licenced ACM Removal Supervisor and/or a qualified staff member is responsible to ensure the implementation and monitoring of the EMP during the duration all storage activities.

3. Objectives of the EMP

This EMP aims to provide a framework for environmental management of the storage of Asbestos Contaminated Materials (ACM) and to ensure that impacts on the environment are minimised.

4. Approvals, licences and permits

The following approvals, licences and permits will be obtained prior to storage of the AMC being undertaken;

EPA license for collection, transport and storage

Removal of Asbestos Notification to NT WorkSafe

Notification to dispose of at an EPA approved refuse facility

5. Environmental safeguards

5.1 Environmental Induction and Training

Action	Responsibility	Timing	Sign Off
All staff and subcontractors will be made aware of the site EMP, environmentally sensitive areas and environmental responsibilities.	ACM Licenced Supervisor and/or a qualified staff member	Prior to the storage of ACM	

5.2 Community Liaison

Action	Responsibility	Timing	Sign Off
Members of the affected community will be notified of the proposed works prior to their commencement, where required.	ACM Licenced Supervisor and/or a qualified staff member	Prior to the storage of ACM	
Complaints received will be recorded and attended to promptly. On receiving a complaint, handling and storage methods will be reviewed to determine whether issues relating to the complaint could be avoided or minimised. Feedback will be provided to the complainant explaining what outcomes resulted.	ACM Licenced Supervisor and/or a qualified staff member	Prior to the storage of ACM	

5.3 Storage Site

Action	Responsibility	Timing	Sign Off
Storage will be kept to a minimum time and located within the sea containers locked and secured from the public within the security perimeter fence. No storage will be established within the following environmentally sensitive areas. <ul style="list-style-type: none"> - on floodplains or within 250 metres of a watercourse - where it will affect a cultural and/or heritage site. 	ACM Licenced Supervisor and/or a qualified staff member	During the storage of ACM	

5.4 Collection and transport of ACM

Action	Responsibility	Timing	Sign Off
<p>Loading and unloading of ACM from vehicles will be undertaken by appropriately licenced machinery operators and licenced asbestos removal personnel.</p> <p>The storage of ACM will only be undertaken if all ACM are wrapped and contained as per NTWorkSafe guidelines and the National Code of Practice for the Safe Removal of Asbestos 2nd Edition (NOHSC:2002 (2005)</p> <p>Transport of the ACM will be carried out by an EPA approved vehicle with appropriately vehicle and asbestos removal licenced staff.</p> <p>The transport vehicle to carry emergency response equipment as per the Emergency Response Plan.</p> <p>The transported ACM will be disposed of in an EPA approved landfill facility.</p>	ACM Licenced Supervisor and/or a qualified staff member	Prior to and during the storage of ACM	

5.5 Water quality

Actions	Responsibility	Timing	Sign Off
<p>Water quality control measures will be implemented to prevent any materials entering drain inlets and waterways.</p> <p>Refuelling plant and equipment will be undertaken more than 250metres away from waterways.</p> <p>Cleaning of vehicles will be undertaken at the vehicle wash down facility located at the Katherine Research Station Stuart Hwy Katherine and in a manner, which prevents or minimises pollution to waters.</p> <p>Spill containment equipment kits will be available in the vehicles and on site.</p>	ACM Licenced Supervisor and/or a qualified staff member	During and on the completion of ACM storage	

5.6 Air quality

Action	Responsibility	Timing	Sign Off
<p>Collection and transport of ACM will only be undertaken when all ACM are wrapped and contained as per NTWorkSafe guidelines and the National Code of Practice for the Safe Removal of Asbestos 2nd Edition (NOHSC:2002 (2005))</p> <p>All vehicle loads will be covered during the transportation, unloading and storage of ACM.</p> <p>No burning of vegetation or other materials will be permitted on the storage site.</p> <p>Exhaust emissions from plant and equipment will be minimised.</p>	ACM Licenced Supervisor and/or a qualified staff member	Prior to and during the storage of ACM	

5.7 Noise and vibration

Action	Responsibility	Timing	Sign Off
<p>Affected residents and businesses will be notified when work is likely to cause offensive noise to impact on the public.</p> <p>Works will be undertaken during normal working hours. Any work that is undertaken on Sundays, Public Holidays or outside normal working hours will be kept to the minimal necessary.</p> <p>All reasonable practical steps will be undertaken to reduce activity noise.</p>	ACM Licenced Supervisor and/or a qualified staff member	Prior to and during the storage of ACM	

5.8 Vegetation and fauna

Action	Responsibility	Timing	Sign Off
<p>Parking areas and turning points for plant and equipment in previously disturbed areas will be identified prior to commencement of works and provided to site personnel to minimise roadside vegetation disturbance.</p> <p>Vegetation identified to be significant, including trees, shrubs, ground cover plants or grasses will not be disturbed by either direct physical or non-direct means.</p> <p>Significant vegetation will be protected by physical barriers to exclude machinery, vehicles or pedestrians from the proximity of the plant's foliage.</p>	Atkin Building Co	Prior to the storage of ACM	

5.9 Heritage

Action	Responsibility	Timing	Sign Off
<p>Conditions attached to any Aboriginal Areas Protection Board Certificate will be complied with.</p> <p>Should any item be encountered which is suspected to be a relic of heritage value or any relic, artefact or material suspected of being of Aboriginal origin, all work that might affect the item will cease and the item protected from damage and disturbance. Nigel Atkin and/or a qualified staff member will be notified immediately.</p> <p>All personnel working at site will receive training regarding their responsibilities regarding cultural heritage and will be made aware of any sites or areas which must be avoided. Such sites or areas will be identified on a site map and made available to all relevant personnel during the works.</p>	Atkin Building Co	Prior to the storage of ACM	

6. Non-conformance and corrective action procedures

Any corrective actions or procedures that may be required to be undertaken will be done through Nigel Atkin and/or a qualified staff member.

7. Emergency response procedures

Nigel Atkin (Director) and/or a qualified staff member to be notified of the specific incident

Appropriate authorities to be notified of the incident

Steps taken to isolate, remedy or repair the incident

A report to be written and lodged with the appropriate authority's, departments and Atkin Building Co Pty Ltd office.

Compliance with the EMP will be monitored on an ongoing basis.

Environmental audits will be undertaken at the following times;

At the six monthly intervals.