

Cedar Creek Electrical Safe Work Method Statement 037 – Revision 1 / Date: 01/12/2019

SWMS 037

	<p>Office Location: 269 Mulhollands Rd, Thirlmere NSW 2574</p>	<p>I approve the use of this Safe Work Method Statement: Name: Anthony Silm, Director</p> <p>Signature: </p>		<p>Date: 01/12/2019</p>	
Description of Activity	Removal of Asbestos	Work Site/Project Depot:			
Critical Steps in this Activity	Potential Hazards	Risk Levels	Safety Controls	Residual Risk Levels	Responsibilities
Risk Assessment	Compliance with legislative requirements			3	Site Supervisor
PPE	<p>Proper personal protective equipment is essential when working in asbestos environments. Employers should provide enough and clean protective clothing and respirators to workers prior to any work which involves exposure to asbestos. A Personal Protective Equipment Program must be included in the employers OHS management system</p>	1	<p>ONLY IF ASBESTOS TRAINED Personal protective clothing given to asbestos workers should include overalls, head coverings, over boots and gloves. * Disposable coveralls: A polyester / cotton mix may prove more suitable in warm environment. * Reusable protective clothing: After use, clothing must be vacuumed, placed in approved 'asbestos' bags, and taken to an industrial laundry with facilities for asbestos decontamination. * Dusty protective clothing can spread asbestos. Employees should not try and clean dust off by beating it with hands or using a brush or air-hose to blow it away. An industrial vacume cleaner can help remove dust from protective clothing. * Asbestos workers must not take work clothes home to ensure that family members are not exposed to asbestos dust from clothing. * Workers should not wash protective clothing themselves. This clothing requires special laundering to ensure asbestos decontamination. Employers should provide a clean area</p>	3	Site Superviso

			for employees to change and store their own clothes separate from the place for storing protective clothing. Showers and washbasins must be provided for workers to wash before putting on their clothes to go home.		
What to do about asbestos in building	Personal Injury	2	<p>Label It – Only If Asbestos Trained Leave the asbestos intact (but labelled) if it is in good condition, unlikely to be disturbed and unable to feed fibres into workers breathing zones.</p> <p>Enclose It – Only If Asbestos Trained Enclose the asbestos so that disturbance of the asbestos material and entry into the enclosure is not possible.</p> <p>Seal it – Only If Asbestos Trained Encapsulate (or deep seal) the asbestos, if it is in good condition and unlikely to be disturbed.</p> <p>Remove it – Only If Asbestos Trained Remove the asbestos if its surface is damaged or crumbling, or it is likely to be disturbed, for example by maintenance work.</p> <p>Removal of asbestos obviously eliminates the hazard forever – provided it is done with the best control procedures, with competent removal experts, good supervision and a well-informed workforce. But often this is not the case on practice.</p>	3	Site Supervisor
Pre-Start Checks			<p>ONLY IF ASBESTOS TRAINED Perform a thorough pre-operational check of all safety materials and bagging equipment. Check for leaks and anywhere that dust might escape from and either replace it or report it.</p>	3	Site Supervisor
Safe Working Methods			<p>ONLY IF ASBESTOS TRAINED Specific safety precautions for work involving asbestos are.</p> <ul style="list-style-type: none"> * Wear protective clothing and an approved respirator (see personal protective equipment). Disposable coveralls are recommended. * Use non-powered hand tools as these generate less dust. Do not use sanders 	3	Site Supervisor

			<p>on asbestos-cement products.</p> <ul style="list-style-type: none"> * If possible, wet down material to reduce the release of dust or use vacume attachments fitted with High Efficiency Particulate Air (HEPA) filters. * Work in well-ventilated areas if possible. * Use drop sheets to collect debris. <p>Dispose of smaller asbestos pieces and collected dust in plastic bags, which are clearly labelled 'asbestos waste'</p>		
Removal of asbestos			<p>ONLY IF ASBESTOS TRAINED</p> <p>The following safety measures are required:</p> <ul style="list-style-type: none"> * For external work, close all windows and doors on the building. * Use warning signs and barriers when removing asbestos cement materials. * If practical, seal asbestos-cement sheets with PVA paint or wet with water. * Wear coveralls and an approved respirator (see personal protective equipment below) * wet clean gutters and collect material for waste disposal. * Remove asbestos sheets with minimal breakage and lower asbestos sheets to the ground, do not drop them. * Stack removed asbestos sheets on polythene sheeting, wrap and seal for disposal. * Do not leave asbestos sheets on site where they may break or be crushed. * Do not skid or drag asbestos sheets over other sheets – this can release asbestos fibres. * Clean asbestos-cement residues with an approved vacume cleaner. * Keep waste containing asbestos wet or wrapped in polythene and remove from site as soon as practical. * Place used disposable coveralls, masks, filters with other asbestos waste on bags for removal. 	3	Site Supervisor

Training Required to Complete	Personal Qualifications and Experience	List Codes of Practice, Legislation, Standards which apply to this Activity:
1. Supervisor to be trained in hazard identification, risk assessment and control.	1. Minimum of trades assistant or apprentice working under a qualified Supervisor.	WHS Act 2011 WHS Regulations 2017 Regulation 2001 and Code of Practice, Electrical Practices for Construction Work.
Personnel, Duties and Responsibilities	4. No previous experience required.	
1. Supervisor to carry out daily inspections of work site for hazards.		
2. All personnel to maintain a tidy work site.		
List Plant/Equipment/Personal Protective Equipment required for this Activity:	List Equipment Maintenance Checks required for this Activity:	Engineering Certificates /Permits/Approvals required for this Activity <i>eg road closure, utility shutdown, WorkCover notification, demolition licence.</i>
Hard hats, steel cap boots, HV vest/shirt, Ear plugs, Safety glasses, Gloves, Coveralls, Approved Respirator,		AS 3000 and client's specifications, EPA & Local Councils

Person(s) Responsible for Supervising/Inspecting Services:

Person(s) responsible for supervising the Services, inspecting and approving work areas, work methods, protective measures, plant equipment and power tools
NB List of qualifications/experience is held on local files

Name: Anthony Silm

Position: Director

Signature:



For list of names and signatures of staff instructed in this SWMS see training records.

Frequency of Review: 3 Months or as required

Consequence	Probability			
	Very Likely	Likely	Unlikely	Very Unlikely
Killed or cause permanent disability	Class 1	Class 1	Class 1	Class 2
Long Term illness or serious injury	Class 1	Class 1	Class 2	Class 2
Medical attention and several days off work	Class 1	Class 2	Class 2	Class 3
First Aid treatment	Class 2	Class 2	Class 3	Class 3

Class 1 - High The hazard has the potential to kill or permanently disable you.

Class 2 - Medium The hazard has the potential to cause serious injury or illness, which would temporarily disable you.

Class 3 - Low The hazard has the potential to cause a minor injury which would not disable you

Controls considered to manage risks: Elimination, Substitution, Isolation, Engineering, Administration, Personal Protective Equipment.