Combination Chord Cutter and	Mitre Saw   SAFE WORK	METHOD STATEMENT (SWM	IS)					
TASK OR ACTIVITY: Combination Chord Cutter and Mitre Saw								
Business Name:		ABN:	SWMS#					
Business Address:								
Contact Person:	Phone:	E fil:						
THIS SAFE WORK METHOD	STATEMENT IS APPRO							
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	ting a business or under the (PC - I) is	required to en the that a safe work method s	statement (SWMS) is prepared before					
Full Name:								
Signature:	NK	Title:	Date:					
Details of the person(s) responsible for ensuring implementation, monitoring	ppliance the VMS a well as review	s and modifications of the SWMS.						
Full Name:		Title:	Phone:					
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS STMS PHAVE THE FOLLOWING COMMUNICATED	NALE OF ALL RELEVANT PERSONNE EVELOPMENT AND APPROVAL OF	EL WHO HAVE BEEN CONSULTED AND CO THIS SWMS	OMMUNICATED TO IN THE					
Safety meetings or toolbox talks will be sched ed in account with agislative requirements to first identify any site hazards, such as comparing those hazards and then to further take steps to either eliminate or contineach hazard.								
If an incident or a near miss occurs, all work must stop an adately. Depending on the severity of the incident, a meeting will be called with all workers to amend the SWMS if required. The meeting may also be an educational opportunity.								
Any changes made to the SWMS after an incident or a near miss must be approved by the Person Conducting Business or Undertaking and communicated to all relevant personnel.								
The SWMS must be kept and be available for inspection at least until the work is completed. Where a SWMS is revised, all versions should be kept. If a notifiable incident occurs in relation to which the SWMS relates, then the SWMS must be kept for at least two years from the occurrence of the notifiable incident.								



CLIENT OR PRINCIPAL CONTRACTOR DETAILS							
Client:	SCOPE OF WORKS						
Project Name:							
Project Address:							
Project Manager:							
Contact Phone:							
Date SWMS supplied to Project Manager:							
ANY HIGH-RISK CONSTRUC							
☐ involves a risk of a person falling more than 2 meters	I is carried out on or near pressurised gas mains or piping						
□ is carried out on a telecommunication tower	carried out on or near chemical, fuel or refrigerant lines						
☐ involves demolition of an element of a structure that is load-bearing	□ is carried out on or near energised electrical installations or services						
□ involves demolition of an element related to the physical integ. Y of a sucture	$\square$ is carried out in an area that may have a contaminated or flammable atmosphere						
□ involves, or is likely to involve, disturbing asb	☐ involves tilt-up or precast concrete						
involves structural alteration or repair that quires terminary supart to prevent collapse	☐ is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor						
□ is carried out in or near a confined space	$\Box$ is carried out in an area of a workplace where there is any movement of powered mobile plant						
is carried out in/near a shaft or trench deeper that tunnel involving use of explosives	☐ is carried out in areas with artificial extremes of temperature.						
☐ is carried out in or near water or other liquid that involves a risk of drowning.	☐ involves diving work.						
ANY HIGH-RISK MACHINER	RY OR EQUIPMENT NEARBY						



RISK MATRIX										
LIKELIHOOD	INSIGNIFICANT	MINOR	MODERATE	MAJOR	CATASTROPHIC	SCORE			HEIRARCHY OF CONTROLS	
ALMOST CERTAIN	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4 ACUTE	SCORE	ACTION		Elimination Remove the hazard.	
LIKELY	2 MODERATE	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4A ACUTE	DO NOT PROCE		Substitution	
POSSIBLE	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	4 ACUTE	3H HIGH	Review befor work starts.		Replace the hazard.	
UNLIKELY	1 LOW	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	2M MODERATE	Ensure control measures in place.		Isolate People from the hazard	
RARE	1 LOW	1 LOW	2 MODERATE	3 HIGH	3 HIGH	1L LOW	nitor and k⊾ records		Engineering Isolate the hazard.	

						TIVE EQUIPM					
		Select the ap	propriate PPL	abo, ruitab	i or the equi	oment used or	the job task	being perform	ned (if applica	able).	
FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION		P ECTION	R⊾ ⇒PIRATORY PROTECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
Other PPE R	Other PPE Required:										
	Permit or Licenses Requirements Mandatory Qualifications and Training										



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
1. Preparation	Electrical hazards, Slips and trips	2М	<ul> <li>Inspect the work area before starting the know ensure it is clean, dry and free of debris to minimise the risk of slips and trips.</li> <li>Make sure the electrical cord of the Combination of Cutter &amp; Mitre Saw is in good condition and not damaged in any way to prevent shock or electric mazards.</li> <li>Use cable protectors or cover to secure any electrical parts from being a trip hazard.</li> <li>Ensure that the contraction of the cutter &amp; mitre saw is set up on a stable, level surface to prevent it from tipping on a movint mexploredly during veration.</li> <li>Perform rego requipme (maintena) on tack on the mitre saw and replace any damaged parts to ensure safe veration.</li> <li>Folk the manu enter's guidelines for handling, storing, and operating the combination chord cutter &amp; mitre saw. I udding usafety instructions.</li> <li>Wear to proport the period protective equipment (PPE) such as safety goggles, gloves, hearing otection and net level do to the hard boots when working with the combination chord cutter &amp; mitre saw.</li> <li>Keen at up stocked first aid kit nearby in case of emergency situations and make sure that workers are tained to ministering basic first aid.</li> <li>Powide proper training for workers using the combination chord cutter &amp; mitre saw, ensuring they understand the hazards associated with the task and how to effectively mitigate them.</li> <li>Always unplug the mitre saw or engage the lockout/tagout procedure when making adjustments, changing blades, or performing any kind of maintenance.</li> <li>Do not operate the combination chord cutter &amp; mitre saw if you are fatigued, stressed, or under the influence of drugs or alcohol as this may impair your ability to safely use the tool.</li> <li>Keep the work area well-lit and free of clutter to prevent any potential hazards or distractions during the cutting process.</li> <li>Use extension cords with the appropriate amperage rating for the tool and ensure that the cord is not pulled too tight when connected, as this may create an</li></ul>	1L
2. Inspection	Caught in moving parts, Noise exposure	ЗН	<ul> <li>Regular equipment inspection: Conduct thorough inspections of the combination chord cutter and mitre saw at designated intervals, ensuring all moving parts are in proper working condition to reduce the risk of getting caught.</li> <li>Use of guards: Ensure that appropriate guards and safety mechanisms are properly installed on the machine to prevent access to moving parts, reducing any potential for injuries.</li> </ul>	2M



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
			- Personal Protective Equipment (PPE): Workers should wear appropriate PPE, such as safety gloves, eye protection, and hearing protection, to minimise the risks associated with noise exposure and potential contact with moving parts.	
			- Training and supervision: Provide comprehence training to workers on safe operating procedures and handling techniques to prevent accidents do no improper usage. Supervision should be provided to ensure employees follow safe work practice consistent	
			- Lockout/tag-out procedures: Implement lockout yout procedures during maintenance or repair work to ensure the machine is not accidentally started, powenting any phaps related to unintended movements.	
			- Maintain a clean workspace: up the workspace opur one combination chord cutter and mitre saw clear from debris and the principle chance of the pring, falls, or obstruction of moving parts.	
			- Signage and tracking: Discary clear visible working signs around the machine to inform workers of potential hazers, making to m more ware one risks associated with operating the device.	
			- Noise tampeles that tails: Place not set enducing barriers around the machine to minimise overall noise levels to a vicin, the wering the chances of excessive noise exposure.	
			- Properto relection Ensure that the combination chord cutter and mitre saw is the most suitable tool for the task arrand, he ring to minimise potential hazards due to inappropriate equipment choices.	
			we use a exposed duration: Implement work rotation schedules to reduce the amount of time individual we use a exposed to noise and risks associated with the machine, further decreasing the likelihood of potents of the m. Intergency response plan: Develop and communicate an emergency response plan to all workers, our sing appropriate actions to take in the event of an incident involving the machinery. This includes first aid measures, handling injuries, and immediate shutdown procedures to minimise harm in case of accidents.	
	5		- Proper Training: Ensure that all workers operating the Combination Chord Cutter & Mitre Saw are adequately trained and competent in using the equipment. Regular refresher courses should also be provided to maintain their skills.	
			- Personal Protective Equipment (PPE): Workers should wear appropriate PPE, such as safety glasses, gloves, and hearing protection, during the setup and operation of the equipment to protect them from potential hazards.	
3. Setting up	Pinch points, Struck by equipment	ЗН	- Tool Inspection: Before beginning any work, operators should inspect the Combination Chord Cutter & Mitre Saw for damage or wear, ensuring that all guards and safety features are functioning correctly.	1L
			- Clear Workspace: Designate a clear workspace around the Combination Chord Cutter & Mitre Saw, free from clutter and obstacles, to minimise the risk of slips, trips, and falls. Operators should have enough space to work safely.	
			- Securing Equipment: Always secure the equipment firmly in place according to the manufacturer's guidelines and ensure it is on stable ground to prevent movement during operation that could lead to accidents or injury.	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
			- Safe Setup Procedure: Develop and implement a safe setup procedure for the Combination Chord Cutter & Mitre Saw, which includes instructions on lifting and handling techniques, securing the equipment, and adjusting settings as required for the pecific task.	
			- LOTO Procedures: Implement lockout/tagout (210) procedures while setting up the equipment to prevent accidental startup or energization, accing the risk of injuries caused by moving parts.	
			- Guarding: Ensure that proper guarding is in cace or the Combination Chord Cutter & Mitre Saw to prevent access to pinch points and other haza, and areas. Guards should be installed according to the manufacturer's specifications and should not be a poved or target with during operation.	
			- Buddy System: Encourage wavers to use the budan system when setting up and operating the Combination Chord Corp. & Mita Saw, with one work passisting the other during the process. This will help to ensure the safe particles of followed, and any hazards are addressed quickly and efficiently.	
			- Emergency, ocedures: I vablish our encogency procedures and communication protocols in the event of an injution incident cinvolving the combination Chord Cutter & Mitre Saw. Workers should know who have the analysis of an emergency.	
4. Cutting Process	Flying debris, Kickback	ЗН		2М

Version 2.5



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
				•
Measurements	Incorrect measure ents, Eye strain	2M		1L
measurements	incorrect measure rans, Eye strain	2101		
Blade Changes	Abrasive wheel breakage, Hot surfaces	3H		1L

Version 2.5



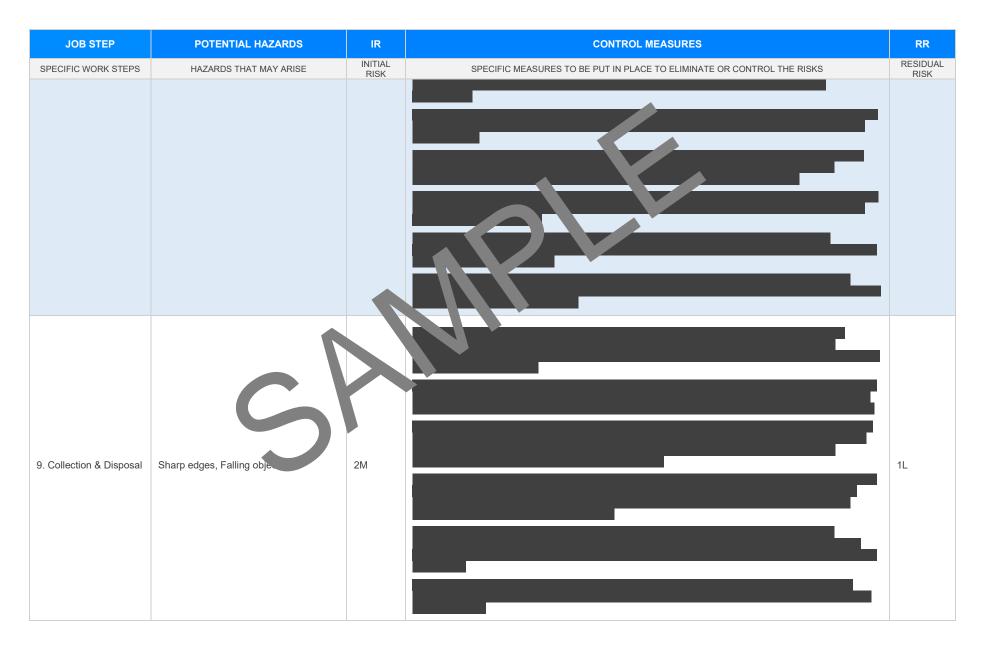
JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
7. Dust Management	Dust inhalation, Slippery surfaces	2M		1L





Version 2.5

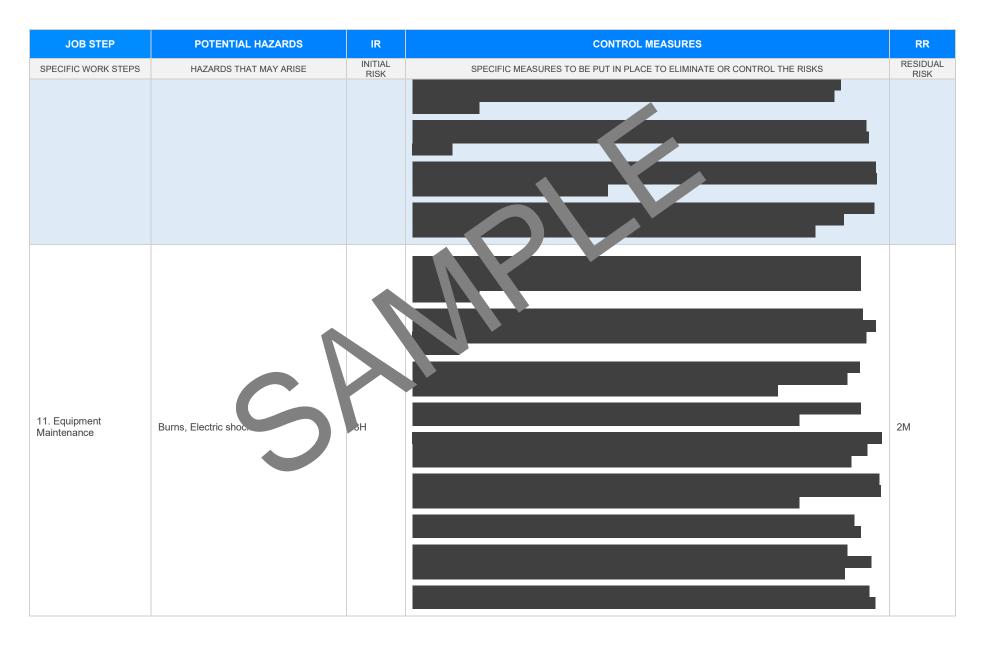




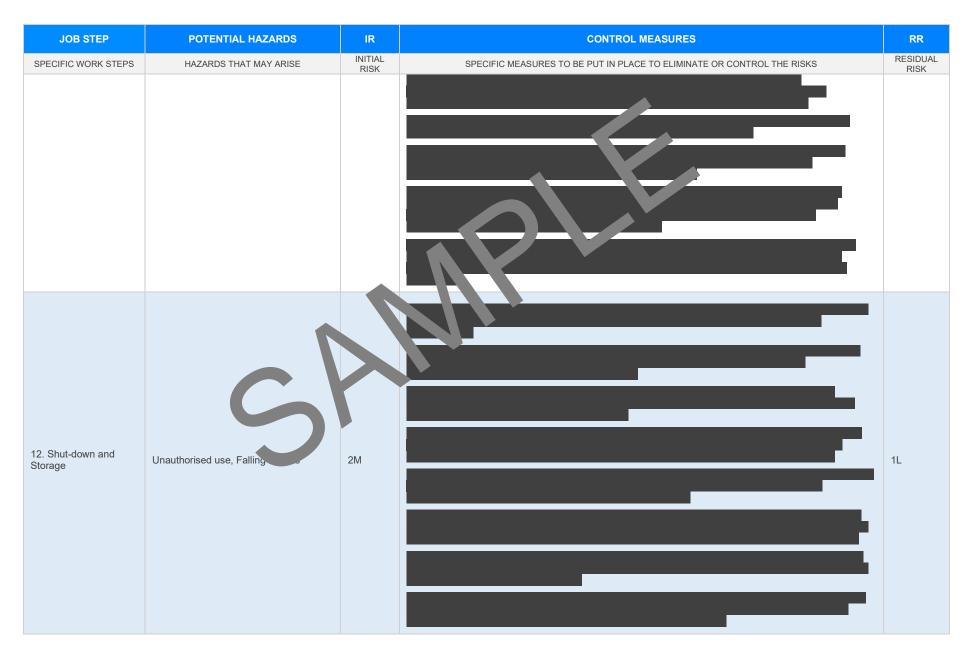














JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
	C			



#### **EMERGENCY RESPONSE – CALL 000 FOR EMERGENCIES**

Ensure to have an Emergency Management Plan in place as well as adequate numbers of trained first aid staff with easy access to fully stocked first aid kits, rescue equipment, material safety data sheets, adequate access to emergency communication equipment and fire-fighting equipment suitable for all classes of fire and ignition sources.

LEGISLATIVE REF	ERENCES
RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISL	ATIVE REFERENCES ANY STATE AT ARE NOT APPLICABLE
Queensland & Australian Capital Territory Work Health and Safety Act 2011 Work Health and Safety Regulations 2011 Legislation QLD: https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws Codes of Practice QLD: https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice Legislation ACT: https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice	Victoria Occupational Health au Safety Act 204 Occupational Health and onfetve gulations 2017 Legis non VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- rulations</u> onles of mactice VIC <u>entps://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice</u>
New South Wales         Work Health and Safety Act 2011         Work Health and Safety Regulations 2017         Legislation NSW: <a href="https://www.safework.nsw.gov.au/legal-obligations/legislatic">https://www.safework.nsw.gov.au/legal-obligations/legislatic</a> Codes of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislatic</a>	Western Australia Work Health and Safety Act 2020 Work Health and Safety Regulations 2022 Legislation Western Australia: <u>https://www.commerce.wa.gov.au/worksafe/legislation</u> Codes of Practice WA: <u>https://www.commerce.wa.gov.au/worksafe/codes-practice</u>
Northern Territory Work Health and Safety (National Uniform Legislation) Act 2011 Work Health and Safety (National Uniform Legislation) Regulation 2015 Legislation NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/weiplace-serve-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/formediate-serve-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/formediate-serve-laws</u>	Safe Work Australia Links Law and Regulation (All States): https://www.safeworkaustralia.gov.au/law-and-regulation Model Codes of Practice: https://www.safeworkaustralia.gov.au/resources-publications/model- codes-of-practice
South Australia Work Health and Safety Act 2012 (SA) Work Health and Safety Regulations 2012 (SA) Legislation for SA: https://www.safework.sa.gov.au/resources/legislation Codes of Practice for SA: https://www.safework.sa.gov.au/work_dces/codes-of-practice#COPs	Model Codes of Practice - Managing noise and preventing hearing loss at work - Confined spaces - Labelling of workplace hazardous chemicals - Managing risks of hazardous chemicals in the workplace - Welding processes - First aid in the workplace
Tasmania         Work Health and Safety Act 2012         Work Health and Safety (Transitional and Consequential Provisions) Act 2012         Work Health and Safety Regulations 2012         Work Health and Safety (Transitional) Regulations 2012         Legislation for TAS: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations">https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations</a> Codes of Practice for TAS: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice">https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice</a>	<ul> <li>First and in the workplace</li> <li>Managing the risk of falls at workplaces</li> <li>Hazardous manual tasks</li> <li>Managing the risk of falls in housing construction</li> <li>Managing electrical risks in the workplace</li> <li>Demolition work</li> <li>Excavation work</li> <li>Work health and safety consultation, cooperation and coordination</li> </ul>
Details of permits, licenses or access required by regulatory bodies (add or delete as required): - Permits from local council - Authorisation to commence work - Any required documents.	<ul> <li>Work nearth and safety constitution, cooperation and coordination</li> <li>Managing the work environment and facilities</li> <li>How to manage work health and safety risks</li> <li>Managing risks of plant in the workplace</li> <li>Construction work</li> </ul>



#### SIGNATORIES OF THE SAFE WORK METHOD STATEMENT

The signed and dated personnel listed below have cooperated in the consultation and development of this Safe Work Method Statement which has been approved by the Person/s Conducting a Business or Undertaking (PCBU). In signing this Safe Work Method Statement each individual acknowledges and confirms that they have read this SWMS in full, having raised any questions for items on this Safe Work Method Statement that require clarification, and confirms that they are competent, skilled and knowledgeable for the task assigned to them. Every person acknowledges that they have received the relevant training and gualifications where required, before carrying out any work contained in this Safe Work Method Statement. By signing this Safe Work Method Statement each individual agrees to work safely, to follow any safe work instructions which are provided, and agrees to use all Personal Protective Equipment where appropriate.

Worker Name	Signature	Date

#### SAFE WORK N THE ST ATEM ANT MONITORING AND REVIEW

d must reviewed (and

hav be sted by the operation

should be carried out in

The SWMS must be reviewed regularly to make sure it remains fective revised if necessary) if relevant control measures are revised. The viewn consultation with workers (including contractors htractors Vb of the SWMS and their health and safety representatives who represented that work group at the workplace.

When the SWMS has been revised the PCBU must ensure that persons involved with the work are advised that a revision has been made and how they can acces he revised SWMS, including all persons who will need to change a work procedure or system as a region of the review are advised of the changes in a way that will enable them to implement their duties antly with the revised SWMS. All workers that will be involved in the work must be provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.

The SWMS must be monitored regularly for the effectiveness of ensuring hazard controls are effective in reducing the risk of incidents, keeping the workplace safe for all personnel. The person responsible for monitoring the effectiveness of the Safe Work Method Statement should employ a multi-faceted approach which includes but is not limited to:

- 1. Spot Checks.
- 2. Consultation with workers, contractors and sub-contractors.
- 3. Internal audits on a continual basis.

An approach of continuous improvement, promptly recording inconsistencies or deficiencies. followed up by immediate corrective action and consultation with all relevant personnel ensures that the PCBU is consistently developing ever-improving systems of safe work principles.

REVIEW NUMBER	1	2	3	4	5	6	7
NAME							
INITIALS							
DATE							



#### SAFE WORK METHOD STATEMENT REVIEW CHECKLIST

This Safe Work Method Statement Review Checklist is to be followed and used upon initial development of the SWMS to help ensure that all steps have been adequately taken before work commences. Think of this document as an internal audit review checklist before commencing work, and may form part of a Toolbox Talk (safety meeting) and may be used as an opportunity for education and training.

ITEMS WHICH MUST BE INCLUDED IN THE SWMS	COMPLETED	COMMENTS	
The company details have been entered, including the project name and address.			
All relevant personnel consulted during the development of the SWMS.			
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.			
Provides a step-by-step process of tasks required to carry out the activity or task.			
Adequate risk assessment of any identified hazards has been completed.	$\boxtimes$		
Foreseeable hazards are identified and documented for each step.	$\boxtimes$		
Any hazards listed in any site risk assessments have been added to the SWMs	$\boxtimes$		
SWMS initial risk (IR) column as well as residual risk (RR) column mpleted.	$\boxtimes$		
Check control measures added to the SWMS are the most effective selection	$\boxtimes$		
Responsible person is assigned and listed on the part the importation ontrol measures.	$\boxtimes$		
Permit or licenses requirements specified, su as Hot Work, Electric Work, Work at Heights etc.	$\boxtimes$		
SWMS identifies plant and equipment to be use	$\boxtimes$		
Details of inspection checks required for any equipment listed protection on the SWMS.	$\boxtimes$		
Describes any mandatory qualifications, experience, and g or skills required to perform the work.	$\boxtimes$		
Applicable personal protective equipment is selected on the SWMS.	$\boxtimes$		
Reflects and documents any legislative references and/or Australian Standards.	$\boxtimes$		
Identifies any hazardous substances used with specific control measures in line with any SDS.	$\boxtimes$		
REVIEWED BY	DATE RE	VIEWED	
SIGNATURE	DATE COMPLETED		