Edge Polisher S	AFE WORK METHOD STA	TEMENT (SWMS)							
Т	ASK OR ACTIVITY: Edge Polish	er							
Business Name:		ABN:	SWMS#						
Business Address:									
Contact Person:	Phone:	E ail:							
THIS SAFE WORK METHOD	STATEMENT IS APPRO								
Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or under the grad (Poully is required to ensure that a safe work method statement (SWMS) is prepared before the proposed work starts.									
Full Name:									
Signature:		Title:	Date:						
Details of the person(s) responsible for ensuring implementation, monitoring a	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 MAN HAVE THE FOLLOWING COMMUNICATED	NALE OF ALL RELEVANT PERSONNI 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 according with egislative requirements to first identify any site hazards, such to compare hicas those hazards and then to further take steps to either eliminate or contrast each hazard.									
If an incident or a near miss occurs, all work must stop an ately. 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	000DF			HEIRARCHY OF CONTROLS				
ALMOST CERTAIN	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4 ACUTE	SCORE	SCORE	SCORE	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 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	Manual handling, Electrical hazards	2М	 Proper Lifting Techniques: Train workers analyse infinite techniques, such as bending at the knees and lifting with their legs, to minimise the risk of only from non-dal handling tasks related to the edge polisher. Pre-Job Safety Checks: Conduct a thorough unservice of the edge polisher and its components, ensuring that all electrical cords, plugs, switches and other cord onents are in good working condition before starting the job. Equipment Mainteperson Registry maintain and set use the edge polisher according to the manufacturer's organizes anying necial attention to any potential electrical or mechanical hazards. Identify, Max and Clear fork Area Clear the edge of any unnecessary objects to reduce the risk of trip hazarund otherining. Use plant Personal Protective Equipment (PPE): Ensure all workers are equipped with appropriate PPE, such usafety of twear, gloves, safety glasses, and earplugs, when operating the edge polisher. Use Sa E Extension Oxds: If extension cords are required, use ones designed for heavy-duty allicating and usare they are properly grounded. Implanted Lockout/Tagout Procedures: When servicing or troubleshooting the edge polisher, follow ckout/ta, ut procedures to prevent accidental startup and exposure to electrical hazards. Safe Work Processes: Establish safe work processes for the operation of the edge polisher, including specific procedures for loading and unloading materials, adjusting machine settings, and handling any waste or debris generated during the work process. Emergency Preparedness: Develop an emergency response plan for incidents related to the edge polisher, such as electrical fires or accidents involving manual handling. Ensure all workers are trained in first aid and know the location of emergency equipment, such as fire extinguishers and eyewash stations. 	1L
2. Edge Polisher Set- Up Contact with moving parts, Noise exposure		ЗH	 Adequate training: Ensure all workers operating the edge polisher have received proper instructions and training regarding its correct usage, safe handling, and potential hazards. Personal Protective Equipment (PPE): Ensure workers wear appropriate PPE including earplugs for noise protection, safety glasses to protect eyes from flying particles, and gloves to prevent contact with moving parts. Machine Inspection: Conduct regular inspections of the edge polisher to identify any loose, worn or damaged parts that might pose a risk during operation. Guards and Safety Features: Verify that all guards, shields, and other safety features are securely in place and functioning properly to prevent accidental contact with moving parts. Workspace Organisation: Keep the area around the edge polisher clean and clear of trip hazards, and remove any unnecessary materials, tools or equipment. 	2M



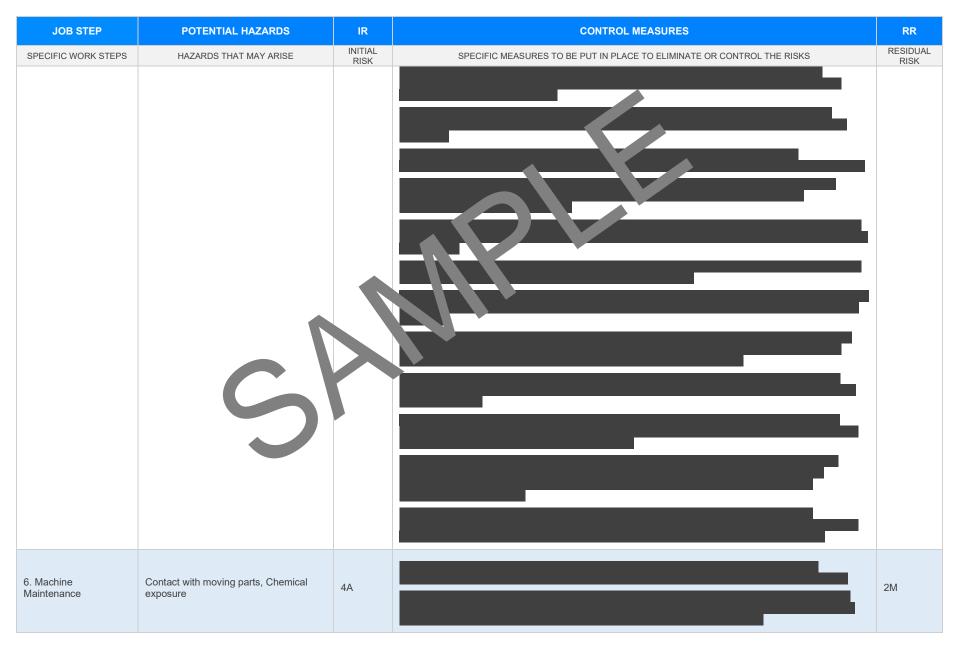
JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE INITIAL RISK		SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
			- Visibility: Ensure adequate lighting is provided to maintain good visibility while working around the edge polisher.	
			- Signage: Post clear signage around the workspace indicating potential hazards, such as noise levels or machinery operation, and required PPE.	
			- Lockout/Tagout Procedures: Implement is put/tagout access to the edge polisher when it's not in use or being succed.	
			- Noise Abatement Measures: Consider installing oise barriers or dampening materials around the workspace to help reduce no exposure for em, vees	
			- Maintenance Scheduling: Reg. rly schedule main. Lee and servicing of the edge polisher to ensure it functions safely a contract on the schedule main.	
			- Emergency op Buttons: nsure e ergency top buttons are easily accessible and function correctly so that machine v can be ackly halter for ussue arises.	
			- Lime posure on cotate tasks among workers to limit individuals' overall exposure to loud noise during it shifts.	
			- Communication Processol: Establish a clear communication protocol for workers to report hazards, raise concerned or have statistication with the edge polisher set-up and operation.	
	1		- Process to end and a second se	
			- e mechanical aids, such as lift trucks or trolleys, to assist with heavy lifting and transportation of materials, reducing strain on workers.	
			- Ensure that walkways and work areas are free from clutter and debris, effectively minimising tripping hazards.	
			- Clearly mark designated storage areas for materials and ensure that they remain organised and easily accessible.	
3. Material Handling	Manual handling, Tripping	ЗH	- Implement regular inspections of the work area to identify and resolve any potential obstructions or hazards that could lead to accidents.	1L
			- Communicate clear instructions to team members regarding proper handling procedures and requirements for personal protective equipment (PPE) usage.	
			- Encourage workers to take breaks and stretch regularly to reduce muscle fatigue and the risk of injury during material handling.	
			- Rotate tasks among workers to avoid repetitive strain injuries and distribute the workload more evenly.	
			- Establish a system for reporting and correcting any observed unsafe practices, allowing employees to play an active role in maintaining workplace safety.	
			- Develop an emergency response plan for incidents where material handling results in injury or property damage, ensuring that employees understand their roles and responsibilities in such situations.	



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		
	HAZARDS THAT MAY ARISE		SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS - Continuously review and update the SWMS and control measures, incorporating feedback from employees and best practices from industry standards to further mitigate risks associated with material handling.			
4. Polishing Process	Inhalation of dust, Exposure to vibratio			2M		
5. Quality Control	Eye strain, Repetitive motion injuries	2M		1L		

Version 2.5





Version 2.5

Date of Issue:

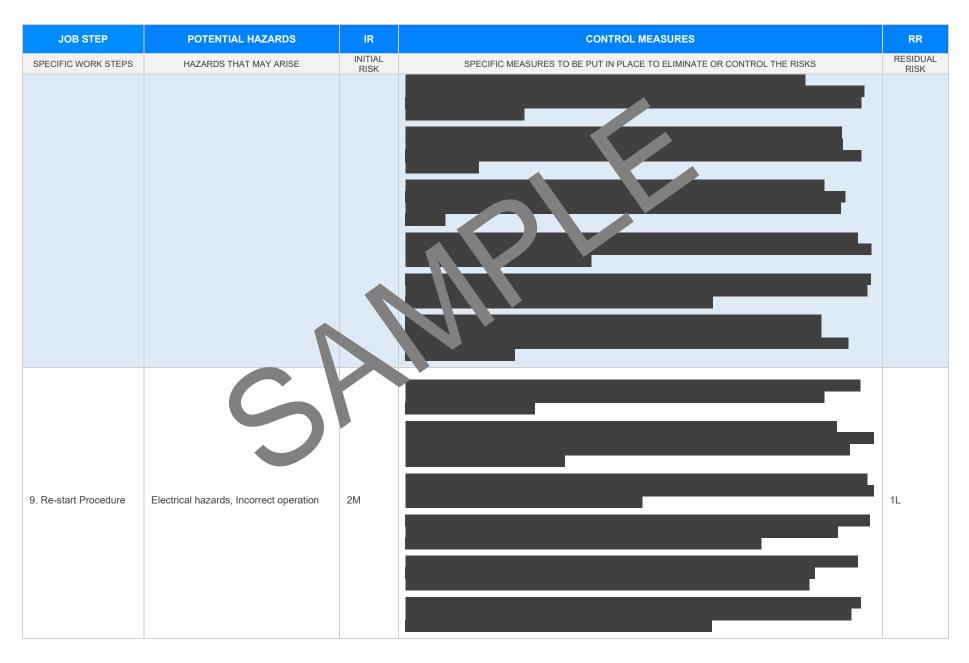


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
7. Waste Disposal	Manual handling, Hazardous waste exposure	2М		1L



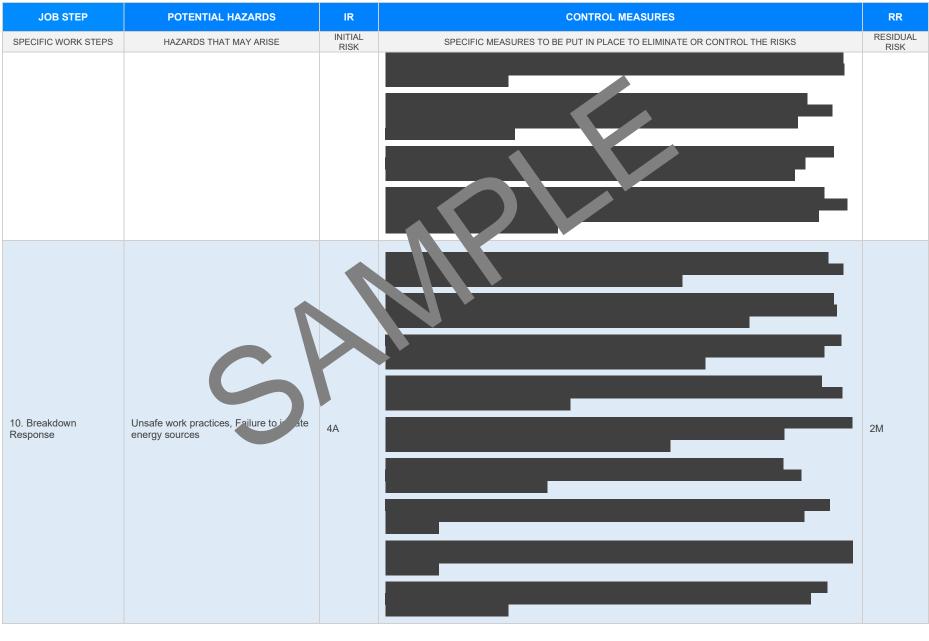




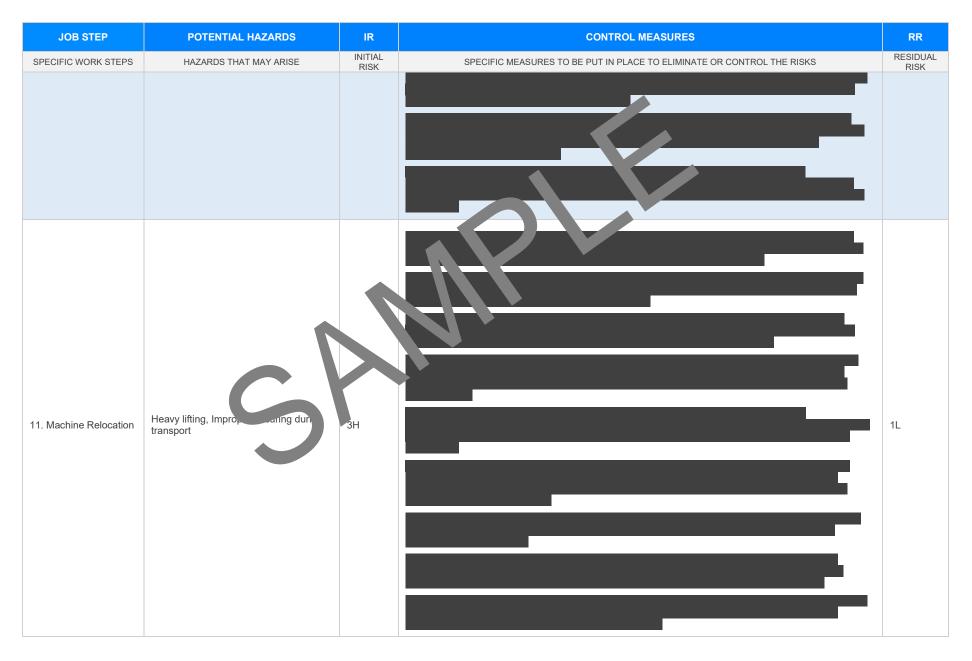


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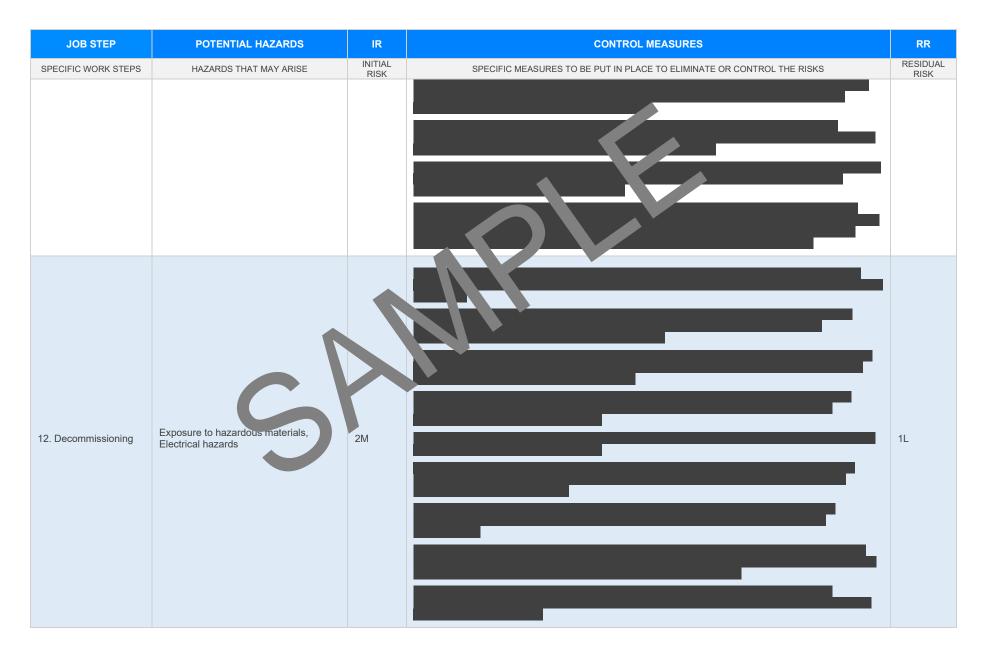














JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
				-
	S			



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: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health at Safety Act and Occupational Health and Safety Act and Occupational Health and Safety Safe
New South Wales Work Health and Safety Act 2011 Work Health and Safety Regulations 2017 Legislation NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes rach. Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes-or rach.	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) Regulations 2015 Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/weiplace-super-laws Codes of Practice NT: https://worksafe.nt.gov.au/formed-resourcestorestorestorestorestorestorestorestor	Safe Work Australia Links Law and Regulation (All States): <u>https://www.safeworkaustralia.gov.au/law-and-regulation</u> Model Codes of Practice: <u>https://www.safeworkaustralia.gov.au/resources-publications/model-</u> <u>codes-of-practice</u> Model Codes of Practice
South Australia Work Health and Safety Act 2012 (SA) Work Health and Safety Regulations 2012 (SA) Legislation for SA: <u>https://www.safework.sa.gov.au/resources/legislation</u> Codes of Practice for SA: <u>https://www.safework.sa.gov.au/work_aces/codes-of-practice#COPs</u>	 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
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 Work Health and Safety (Transitional) Regulations 2012 Codes of Practice for TAS: https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice	 First aid in the workplace Managing the risk of falls at workplaces Hazardous manual tasks Managing the risk of falls in housing construction Managing electrical risks in the workplace Demolition work Excavation work Work health and cafety consultation, construction and coordination
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.	 Work health and safety consultation, cooperation and coordination Managing the work environment and facilities How to manage work health and safety risks Managing risks of plant in the workplace Construction work



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 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 selections	\boxtimes	
Responsible person is assigned and listed on the part the importation control 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 CON	IPLETED