Work With Vibratory Equi	pment   SAFE WORK METH	HOD STATEMENT (SWMS)							
TASK OR	ACTIVITY: Work With Vibratory	Equipment							
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 conducting a business or under the group of (PC, U) is required to enume 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	ppliance i 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	DMMUNICATED TO IN THE						
Safety meetings or toolbox talks will be sched ed in according with gislative requirements to first identify any site hazards, such to compare hicas 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 alately. 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	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, Unfamiliarity with equipment	ЗH	<ul> <li>Conduct a team briefing to discuss manuationalling techniques and equipment use before starting the job.</li> <li>Provide training on specific vibratory equipment for dires and safe operating procedures for all workers involved.</li> <li>Perform a pre-start checklist mensure all equipment is income working order and familiarise workers with any new controls or metification.</li> <li>Utilise mechanicularias store as therevs or hoist to assist in transporting heavy components to reduce manual handling risks.</li> <li>Implement but resystents or team liftnetstrategies to minimise the risk of strains and injuries from manual handling.</li> <li>Ensul provide an enerienced supervisor to oversee the setup and preparation process, providing guidance also didrissing all concerns from workers.</li> <li>Designing an enerienced supervisor to oversee the setup and preparation process, providing guidance also didrissing all concerns from workers.</li> <li>Limit to curration of manual handling tasks by scheduling regular breaks to prevent fatigue-related stakes and injuries.</li> <li>Use clear signage and labels on equipment to provide instant instructions and safety reminders to those anfamiliar with the device.</li> <li>Conduct a risk assessment prior to commencement to identify specific hazards and establish detailed control measures tailored to the equipment being used.</li> </ul>	2М
2. Site Inspection	Uneven terrain, Obstructions	ЗН	<ul> <li>Conduct a pre-start meeting to discuss potential site hazards and the importance of terrain assessment.</li> <li>Perform a thorough visual inspection of the site to identify any uneven terrain that may pose a risk.</li> <li>Use marked flags or cones to highlight areas with significant unevenness or obstacles.</li> <li>Ensure all operators are trained in risk identification and management.</li> <li>Compile a detailed report of identified obstructions and communicate this information to all team members.</li> <li>Use machinery equipped with enhanced suspension systems to handle uneven surfaces more effectively.</li> <li>Level the ground where feasible using appropriate earthmoving equipment before beginning operations.</li> <li>Implement signage to alert workers and visitors of potential hazards on-site.</li> <li>Conduct regular site walk-throughs during operations to monitor changes in terrain and remove new obstructions.</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
			- Schedule regular maintenance checks for vibratory equipment to ensure they remain in safe working condition.	
			- Provide personal protective equipment such as by visibility vests, helmets, and steel-toed boots.	
			- Establish a designated safe pathway for narroation around the site to limit interactions with obstructions.	
			- Develop an emergency response plan spects to the cuential hazards associated with uneven terrains and obstructions.	
			- Conduct regular maintenance thecks as per the temptate set's guidelines to ensure all components are in proper working condition.	
			- Inspect hydrax system for any logs of leake before starting operations and tighten any loose fittings or connection	
			- Use IV genue replacement parts a accessories approved by the equipment manufacturer.	
		44	- Kee a shook a maintenance activities and inspections conducted on the equipment.	
			- Ensul, the all protective guards and covers are securely fitted before operating the vibratory equipment.	
			Train deerate on recognising early signs of mechanical failure or hydraulic leaks, including abnormal issues on uid as implication.	
	Mechanical failure, Leaks in hydraulic systems		- Imply c a lockout/tagout procedure during maintenance or repair work to prevent accidental peration.	
. Equipment Check			- , utinely check fluid levels in the hydraulic system and top up with manufacturer-recommended fluids as necessary.	ЗH
			- Install vibration dampening pads between the equipment and any mounting surfaces to reduce wear and tear.	
			- Verify that all fasteners, bolts, and joints are tightened as required to avoid loosening during operation.	
			- Use personal protective equipment like gloves and eye protection when handling hydraulic fluids to prevent skin contact and eye injuries.	
			- Establish a protocol for immediate reporting of any malfunction or irregularities observed during operation.	
			- Avoid operating equipment at maximum capacity for extended periods to reduce stress and potential for failure.	
			- Maintain clear communication channels among team members to quickly address any issues related to equipment performance or safety.	
. PPE Donning	Incorrect fit, PPE damage	3H		2M



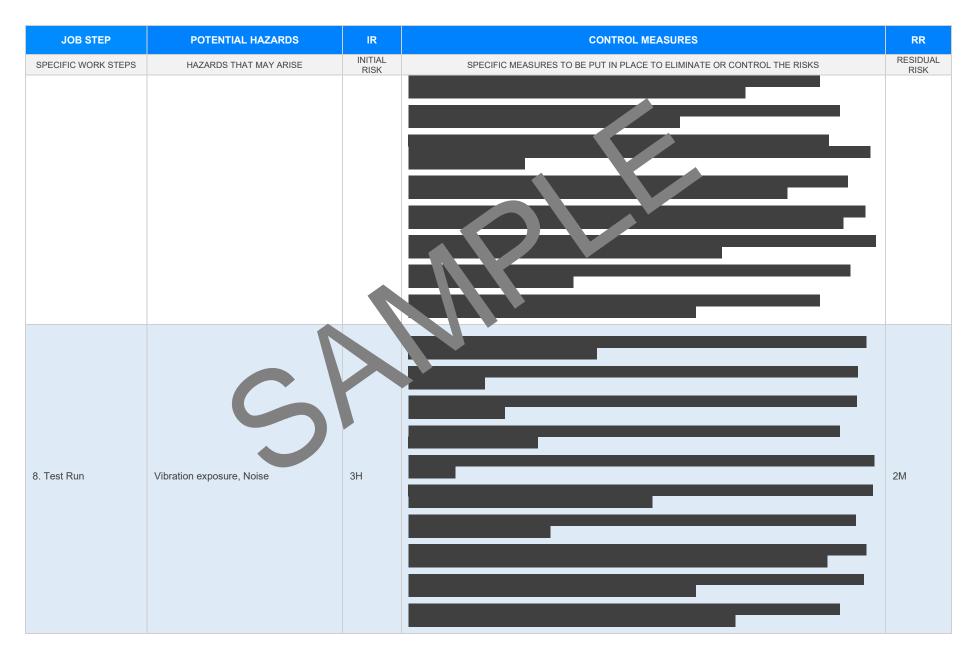
JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
5. Equipment Setup	Electrical hazards, Poor positioning	4A		ЗН



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
6. Safety Briefing	Lack of communication Misunderstanding contructions	ofi		2M
7. Area Isolation	Unauthorized access, Inadequate barriers	ЗН		2M

Date of Issue:





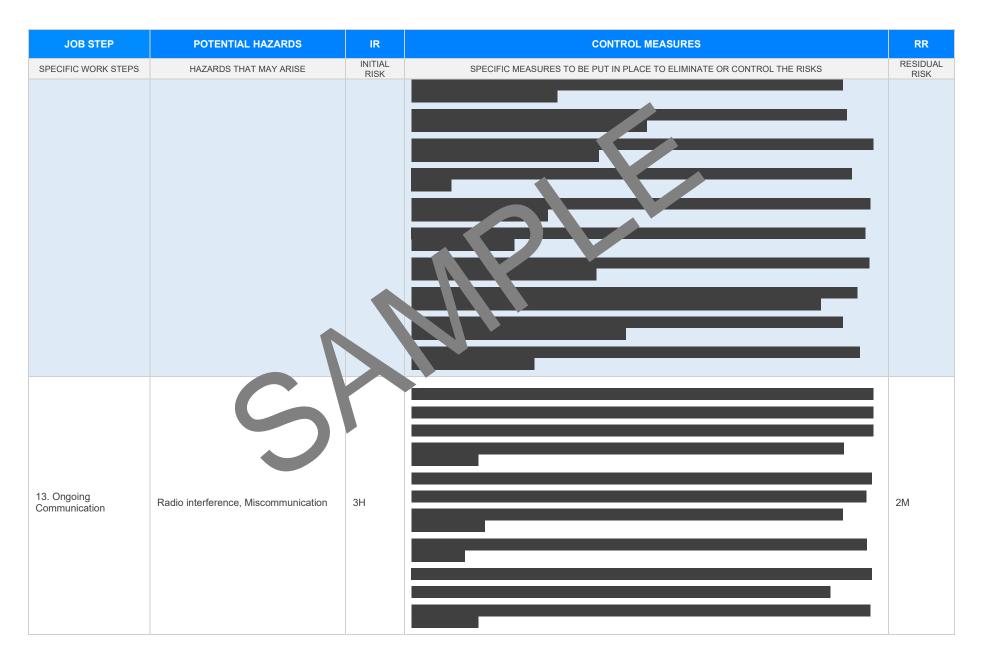












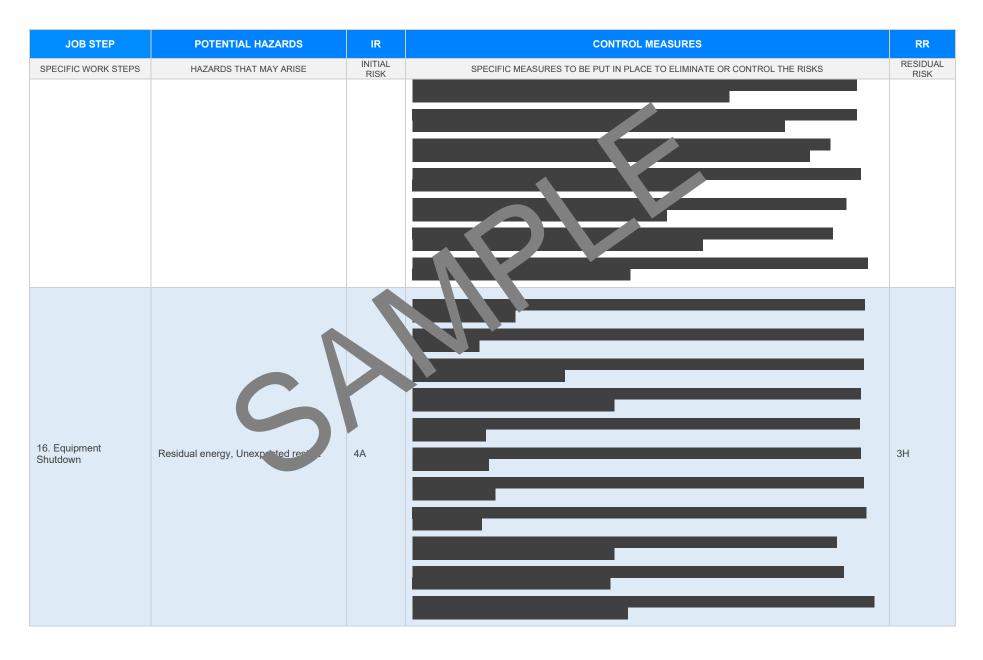


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
14. Emergency Preparedness	Delay in response, First aid availability	4A		ЗН
15. Routine Maintenance	Sharp edges, Chemical exposure	ЗН		2М

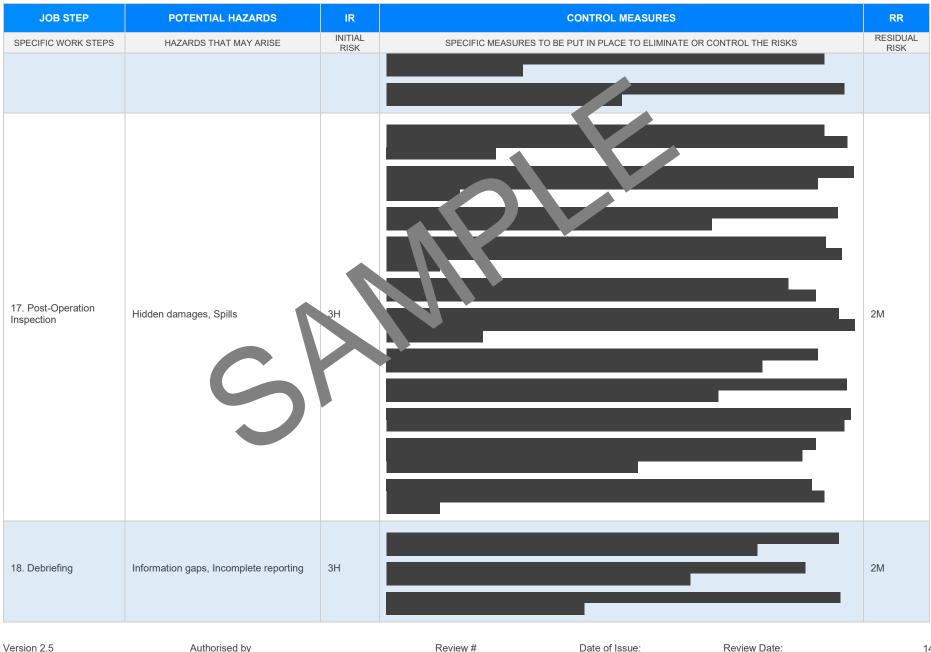
Version 2.5

Date of Issue:

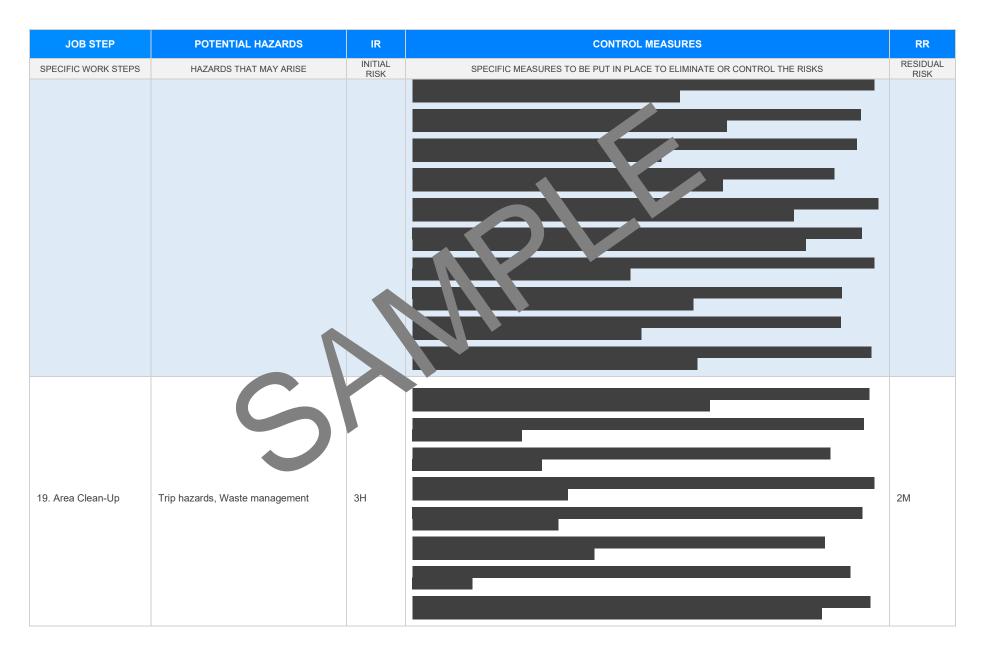




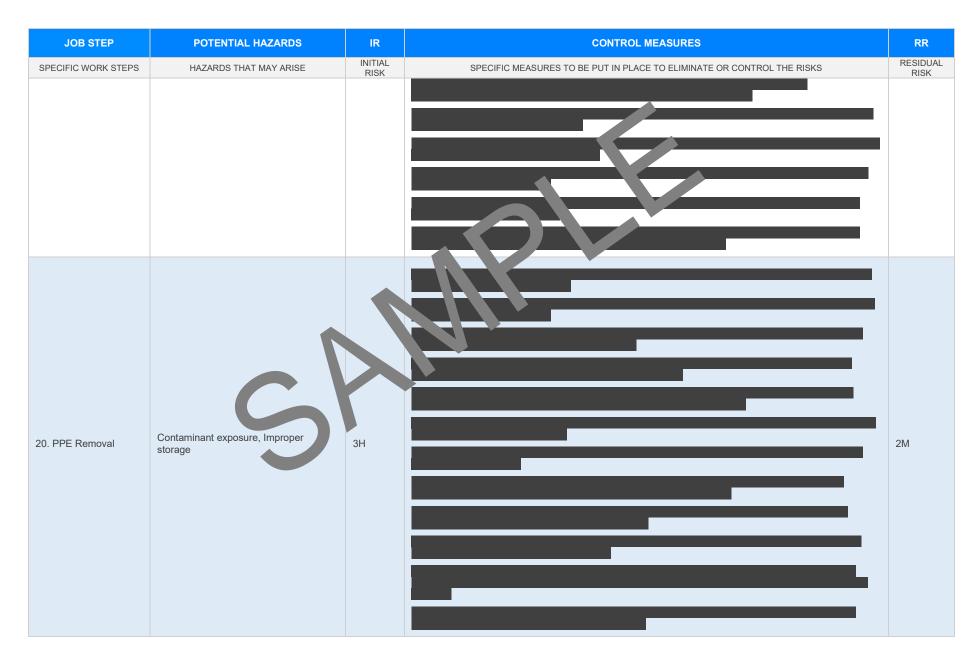












Version 2.5







#### **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 DANY STATE DAT 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 onfety or gulations 2017 Legis from VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and-opulations</u> opulations of thes on mactice VIC <u>extps://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/legislative">https://www.safework.nsw.gov.au/legal-obligations/legislative</a> Codes of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislative</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>
<b>Northern Territory</b> Work Health and Safety (National Uniform Legislation) Act 2011 Work Health and Safety (National Uniform Legislation) Regulations 2011 Legislation NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/weiplace-serv-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/ferriced-resources/compliance/weiplace-serv-laws</u>	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>	<ul> <li>Managing noise and preventing hearing loss at work</li> <li>Confined spaces</li> <li>Labelling of workplace hazardous chemicals</li> <li>Managing risks of hazardous chemicals in the workplace</li> <li>Welding processes</li> </ul>
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 aid 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>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.	$\square$	
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 property of 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 CO	MPLETED