Undertake Chemical Dis	oosal SAFE WORK METH	OD STATEMENT (SWMS)	
TASK OF	R ACTIVITY: Undertake Chemical	Disposal	
Business Name:		ABN:	SWMS#
Business Address:			
Contact Person:	Phone:	E ail:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVIND BY		
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	sting a business or under the (PC + I) is	required to en the that a safe work method s	tatement (SWMS) is prepared before
Full Name:			
Signature:		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 MAN HAVE THE FOLLOWING COMMUNICATED	NALE OF ALL RELEVANT PERSONNE 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 red in account with regislative requirements to first identify any site hazards, such a communication 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 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	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.	
Low Low Low MODERATE High High Low Revectors Isolate the hazad. Jotes on Hierarchy of Controls: Elimination methods are the most effective and preferre usen con if y a hazard. Substitution is the second most effective method of controlling a hazard. Engineering by isolation is the inclusion entropy will a daministrative controls by changing the work is the fourth most effective method. PPE (Personal Protective Equipment), whe least effective Mode the hazad. Administrative work. PPE PPE PPE PPE PPE PPE PPE PPE										

						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						Ма	andatory Qual	ifications and	Training	

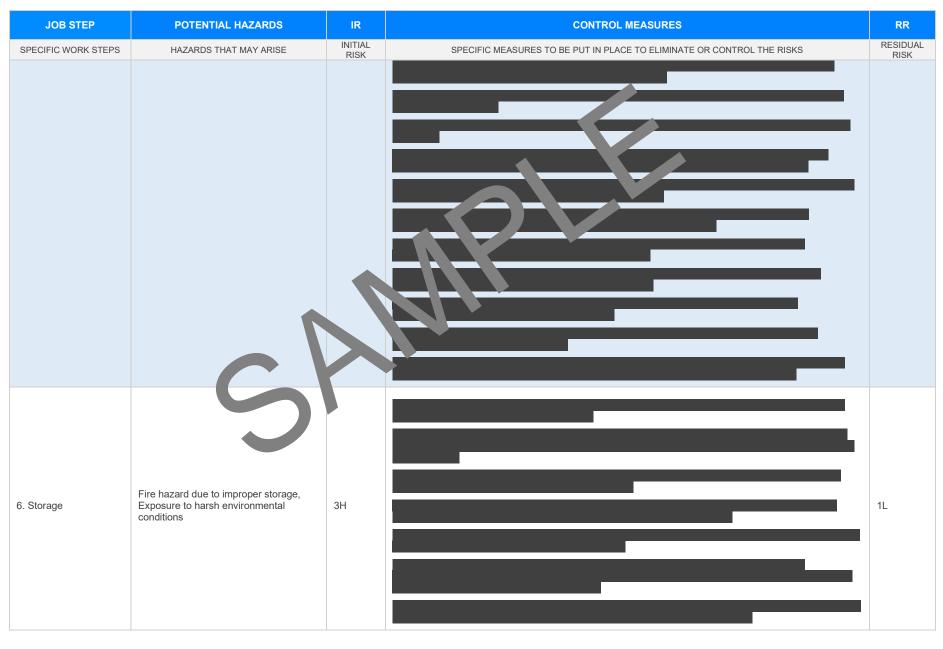


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
2. Identification of Chemicals	Mislabelling of chemical containers, Exposure to unknown substances	ЗН	 Conduct a thorough inventory check to encode all chemicals are properly labelled according to safety standards. Implement a strict cross-referencing system is consistent plata Sheets (SDS) for verification of chemical identities. Use colour-coded labels to configuish different chanceal grees, including hazard categories and disposal requirements. Train staff on opper labeling practices and the uportance of maintaining accurate chemical identification. Estatish a decreated and for holding unabelled or poorly labelled containers until they can be correctly identit. Utilization protective equipment (PPE) such as gloves and goggles when handling potential via nown sustances. Keep a memory compt. Introduct regular auditing schedule for chemical storage areas to detect and correct any labelling uses early. Divelop a clear reporting procedure for staff to notify supervisors of any unlabelled or suspicious containers. Employ technology solutions such as barcode systems to maintain up-to-date records of chemical stock and their locations. Collaborate with chemical suppliers to ensure all incoming products arrive with proper labelling and documentation. 	2М
3. Segregation of Chemicals	Reaction between incompatible chemicals, Spillage due to improper handling	4A	 Ensure all personnel are trained in chemical compatibility and proper handling procedures. Use clear labels on all containers to identify the type of chemical for easy segregation. Implement a colour-coded system for storage areas to visually distinguish between categories of chemicals. Refer to Safety Data Sheets (SDS) for information on chemical incompatibility before segregation. Utilize secondary containment such as spill trays to prevent spillage during handling. Store chemicals at appropriate temperatures and conditions as specified in the SDS. Keep an updated inventory list that highlights potential incompatible substances. Regularly inspect containers for signs of leaks, corrosion, or damage. 	2М



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
			- Provide appropriate personal protective equipment (PPE) like gloves and goggles when handling chemicals.	
			- Establish clear procedures for the immediate clear p of spills using approved materials.	
			- Display signage in storage areas indicating stards and appropriate emergency protocols.	
			- Conduct routine audits to ensure compliant, with sector ation and handling standards.	
			- Ensure all workers involved in packaging use all popriate percental protective equipment (PPE), including gloves, goggles, and prons to prevent of mical posure.	
			- Inspect all containing the lama, the or defects before the ensure they are suitable for holding chemicals with the usakage	
			- Use approphile contained designed oper ally for the type of chemical being disposed of to prevent comparability is and a kage.	
		31	- Clean shel all summers with the contents, hazard symbols, and handling instructions to ensure safe handline a saware is of potential risks.	
			- Train a work is on a per lifting techniques to reduce the risk of spills and exposure during manual andling of pace nes.	
			- Encyres, ill kits and materials are readily accessible in case of accidental leaks or spills during backage	
4. Packaging	Chemical leakage, Exposure during package handling		- plement a double-check system where another qualified person ensures that all containers are sealed councely before transport.	1L
			- Establish a clean and organised workspace to facilitate efficient packaging and reduce the chance of accidents or errors.	
	5		- Prohibit eating, drinking, or smoking in areas where chemicals are packaged to prevent contamination and accidental ingestion.	
			- Regularly inspect and maintain workplace ventilation systems to minimise inhalation risks from fumes occasionally released during packaging.	
			- Post safety signs and warnings around packaging areas to remind workers of potential hazards and encourage vigilance.	
			- Limit the number of people in the packaging area to essential personnel only, reducing exposure risk and preventing overcrowding.	
			- Develop and enforce strict protocols for immediately reporting and addressing any chemical leaks, exposures, or incidents to ensure timely mitigation measures.	
5. Label and Mark	Incorrect labelling, Undeclared hazardous chemicals	4A		2M





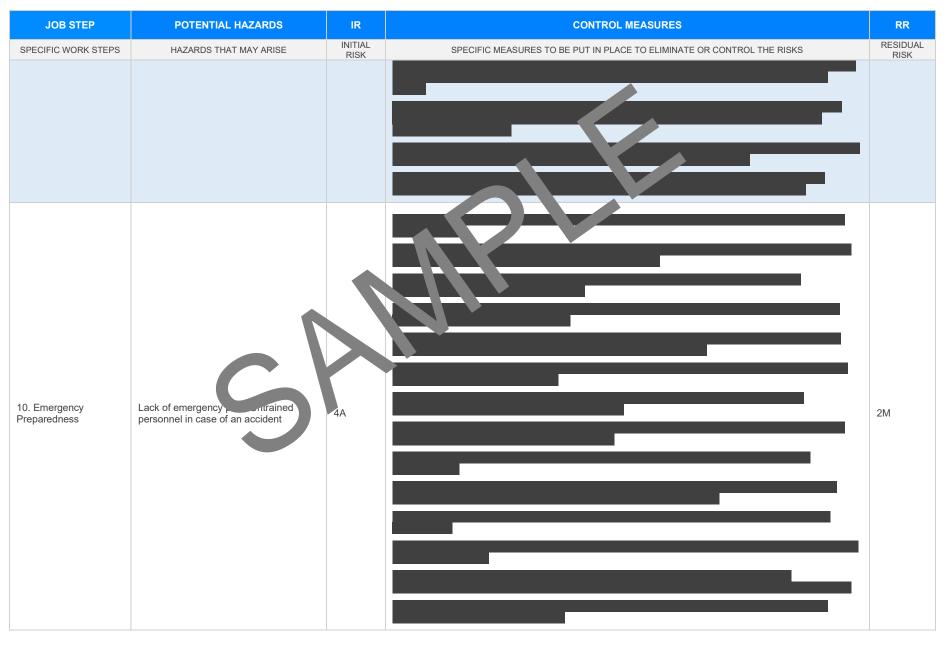


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
7. Transport	Spillage during transit, Accidental exposure during transport	31		2М
8. Disposal	Inadequate safety measures at disposal site, Accidental chemical reaction at disposal site	ЗН		1L









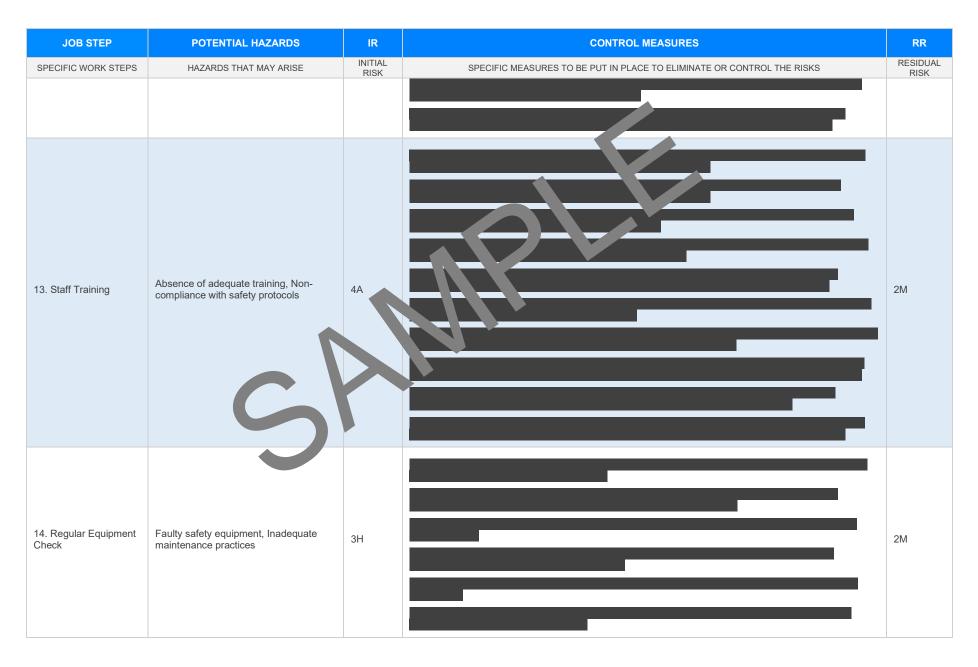


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
11. Clean Up	Exposure to residual hazardous waste, Unsafe handling of cleaning equipment	ЗН		1L
12. Review and Audit	Non-compliance with waste management policies, Incomplete documentation	ЗН		2М

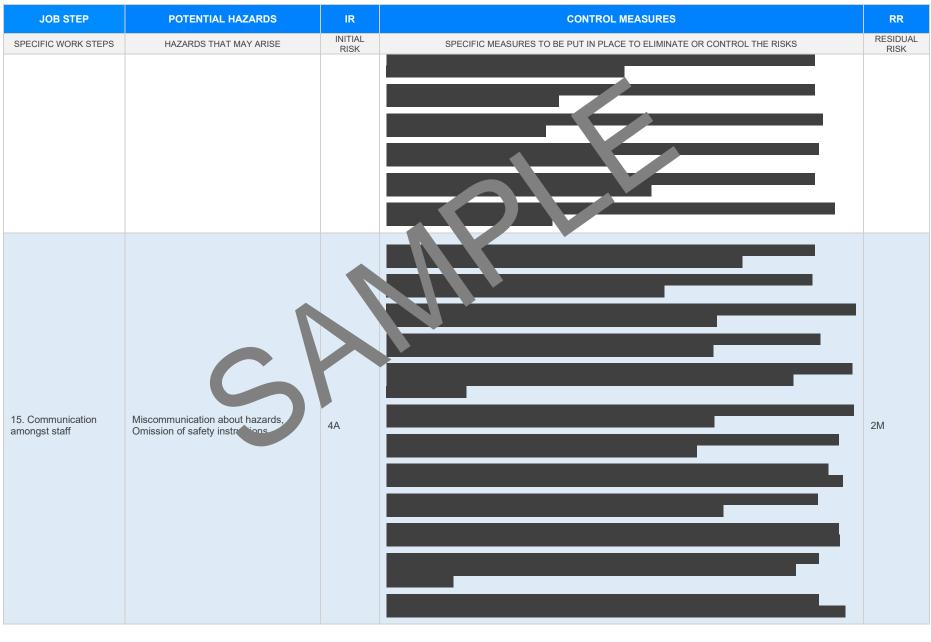
Version 2.5

Review #









Version 2.5



		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. Contingency Planning	Lack of alternate disposal plan, Inadequacy in emergency response plan	ЗН		2M
7. Waste Minimisation Strategies	Failure to implement reduction measures, Wasteful use of resources	ЗН		1L



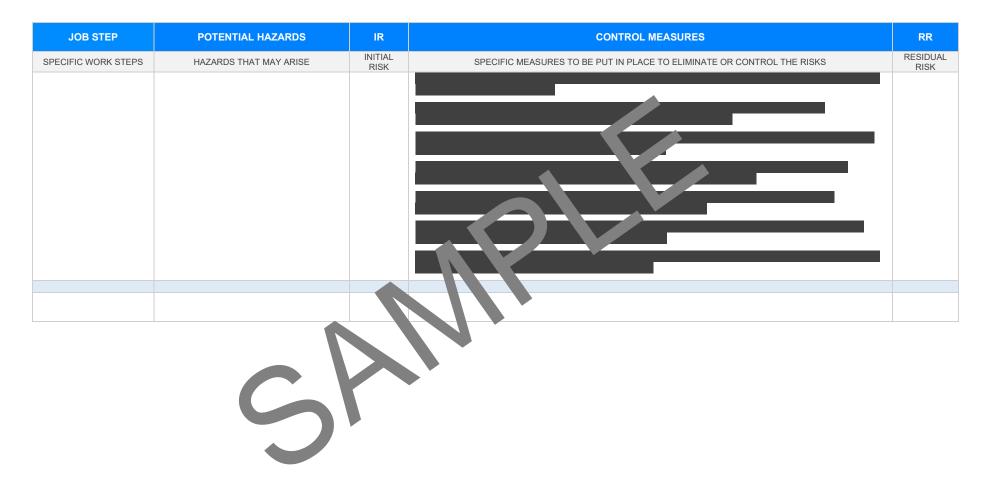
JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
18. Periodic review of chemical inventory	Outdated safety data she user www.presence of hazardous chemicals	ЗН		1L



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
	Unprenaredness for emergencies La			
19. Safety drills	Unpreparedness for emergencies, Lac of evacuation plan			2M
	C			
20. Ensuring compliance with regulations	Inadequate knowledge about legal requirements, Non-compliance penalties	ЗH		1L
				I

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 RE	EFERENCES
RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGIS	SLATIVE 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.gld.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 and Safety Acta 24 Occupational Health and Safety Acta 24 Descriptional Health and Safety - gulations 2017 Legis from VIC: https://www.worksafe.vic.gov.au/cocupational-health-and-safety-act-and- safety - 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 of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati	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 2011 Legislation NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/workslate-serve-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/workslate-serve-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- 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 Legislation for TAS: https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations Codes of Practice for TAS: https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice	 Weiding processes 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 safety consultation, cooperation 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

- Any required documents.



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

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

d must reviewed (and viewn should be carried out in hav be sted by the operation

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.		
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 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 reproduction 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 REVIEWED	
SIGNATURE	DATE COMPLETED	