Constructing Water Features	And Ponds SAFE WORK I	METHOD STATEMENT (SWM	S)					
TASK OR ACT	IVITY: Constructing Water Featu	res And Ponds						
Business Name:		ABN:	SWMS#					
Business Address:								
Contact Person:	Phone:	E ail:						
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY							
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.		required to entry that a safe work method s	statement (SWMS) is prepared before					
Full Name:								
Signature:		Title:	Date:					
Details of the person(s) responsible for ensuring implementation, monitoring and appliance of the VMS as well as reviews and modifications of the SWMS.								
Full Name:		Title:	Phone:					
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS MAN PHAVE 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 gislative requirements to first identify any site hazards, source to compare 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 added. 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.	

	PERS_VAL TECTIVE EQUIPMENT (PPE) Select the appropriate PPL above suitably for the equipment used or the job task being performed (if applicable).										
		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						Training					

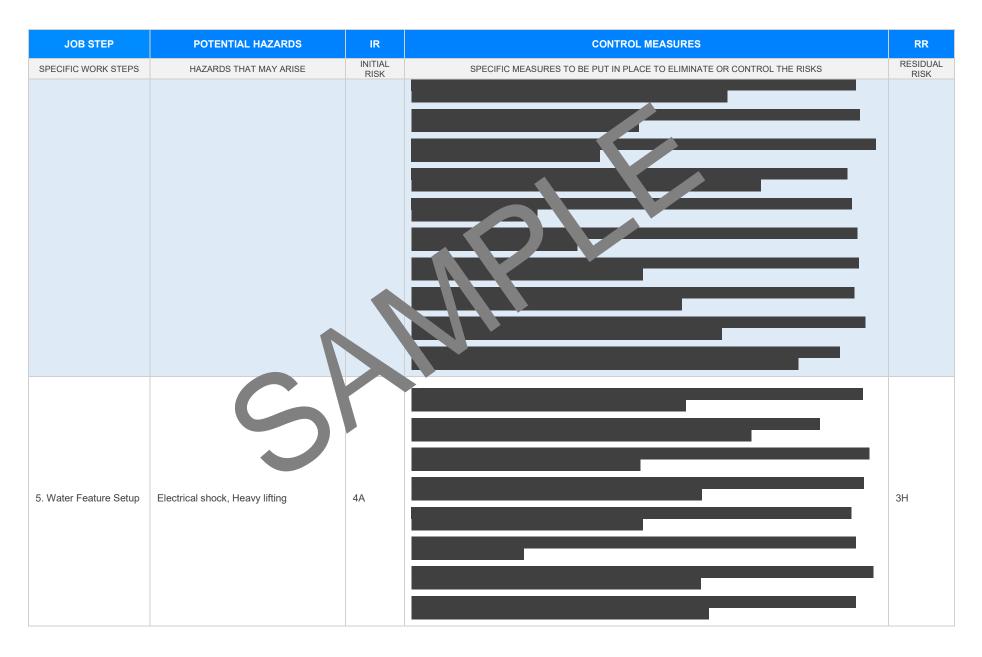


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
1. Preparation	Slippery surfaces, Manual handling injuries	ЗН	 Ensure all team members are trained in sequenanual handling techniques to minimise the risk of injuries. Utilise mechanical aids such as trolleys or uties for unsporting heavy materials and equipment. Conduct a site inspection to identify and assect updential slippery surfaces, particularly during wet conditions. Apply anti-slip coatings or make in areas identified a using slippery surfaces. Encourage worker to were applicate, non-slip footwear at all times. Clearly materials and equipment the work area provide the workers are aware of manual handling protocols and surface coefficients. Limit or rynodistance by strategically positioning materials and tools closer to the work site. Cheddy regult safety briefings to update workers on hazard controls and encourage open discussion on refer oncent. Implementia buddy system for manual handling tasks when lifting heavy or awkwardly shaped items. I up athways and work areas free of obstructions to provide clear, safe routes around the site. Use correct lifting techniques, including bending at the knees and keeping loads close to the body to prevent strain. Implement a process for workers to report any hazardous conditions immediately for prompt rectification. Monitor weather forecasts and plan work accordingly to mitigate risks related to rain or moisture increasing slipperiness. 	2М
2. Site Assessment	Uneven terrain, Wildlife interactions	ЗН	 Conduct a preliminary walkthrough to identify and mark areas with uneven terrain. Use clearly visible signage to alert workers of uneven surfaces and potential trip hazards. Provide appropriate personal protective equipment, such as sturdy footwear with ankle support. Limit access to uneven areas to only those who require it for specific tasks. Implement temporary barriers or guardrails around significant drops or hazardous spots on the terrain. Train workers on the importance of maintaining awareness of their surroundings and practicing safe walking techniques. Schedule regular site inspections to ensure that previously identified hazards have not worsened or new ones have emerged. Assess and address weather conditions that may exacerbate uneven terrain issues, like rain making surfaces slippery. 	2М

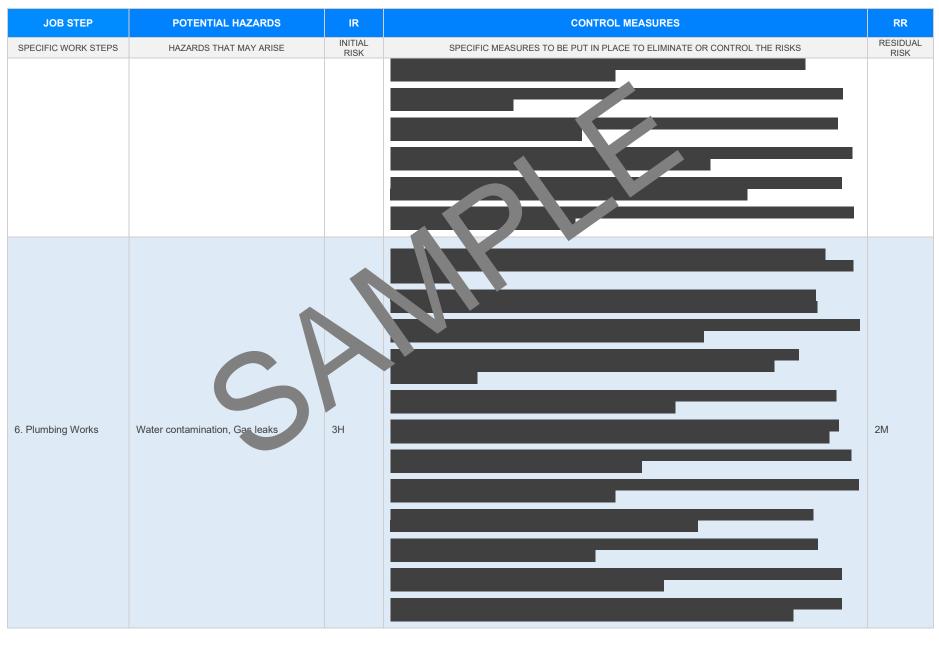


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
		Riok	- Work with local wildlife authorities to understand the types of wildlife commonly found in the area.	Rior
			- Educate workers about the behaviours and safety measures needed when encountering various wildlife species.	
			- Designate a trained point of contact for har bug wildlife encounters on site.	
			- Keep the work area clean and free from decises or for the araps that might attract wildlife.	
			- Prepare an emergency protocol specifically for a marios involving potentially dangerous wildlife interactions.	
			- Conduct a thorough the sses, bent to identify potential risks of collapsing trenches and flying debris before commence g excave on.	
			- Ensure all verkers are traced in sale termining and excavation practices, including recognising and responsing to service of intervollity.	
			- Instanta propriate proving, shielding, or trench boxes to support trench walls and prevent collapse.	
			- Maint in a sufe distance between equipment and the edge of trenches to reduce the risk of falling loads that could call collaps.	
3. Excavation	Collapsing trenches, Flying debris		seep spail pile of least 1 metre away from the edge of trenches to prevent additional weight on the trenches to prevent additional weight on the	ЗН
3. Excavation	Collapsing trenches, Flying debris	4A	Implementary appropriate fencing and barricades around the excavation site to control access and mitigate ards of falling into trenches or being struck by debris.	31
			- Enforce the use of personal protective equipment such as hard hats, eye protection, and high-visibility clothing to protect against flying debris and other risks.	
			- Use spotters when using heavy machinery near excavation sites to ensure operators maintain a safe working environment and avoid endangering nearby workers.	
			- Regularly inspect excavation sites for water accumulation, erosion, or any conditions that may increase the risk of trench collapse.	
			- Establish an emergency response plan, including rescue procedures for trench collapse incidents and ensure all workers are familiar with it.	
4. Lining Installation	Sharp edges, Chemical exposure	ЗH		2M





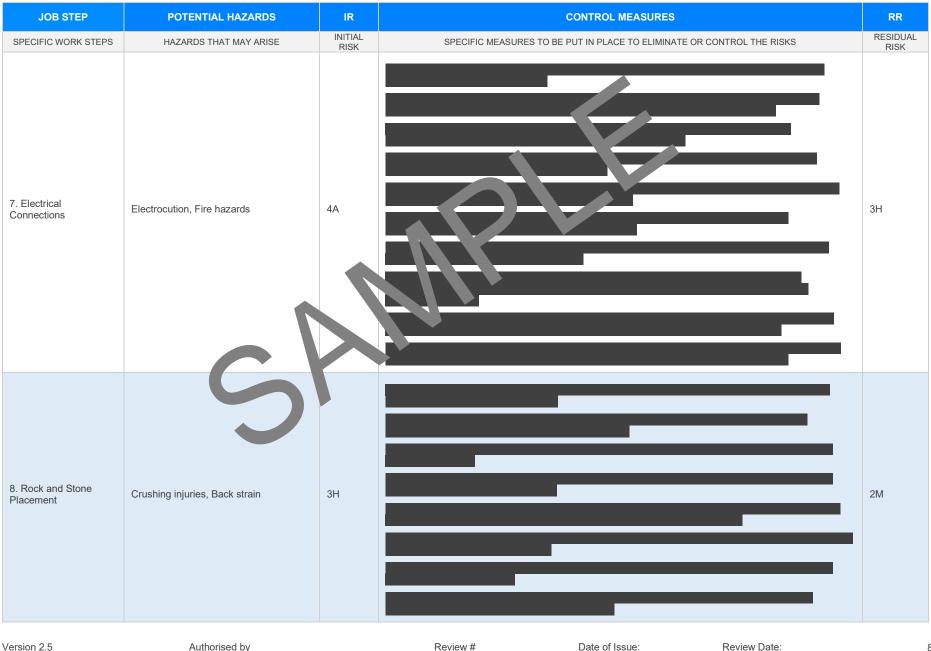




Version 2.5

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
9. Planting	Allergic reactions, usits from tools	2M		1L
10. Filling with Water	Drowning risk, Slippery conditions	ЗН		2M

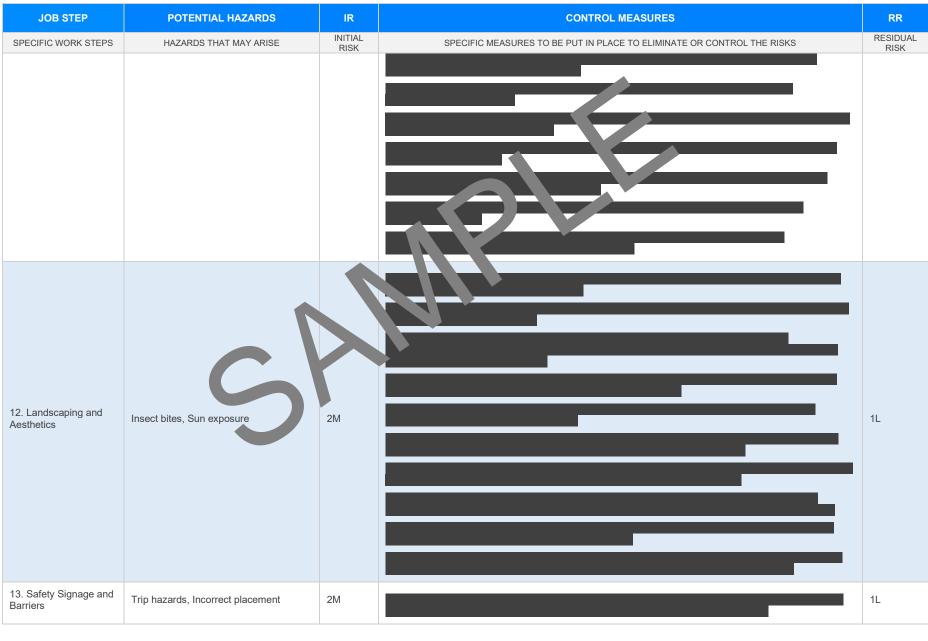
Version 2.5

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
11. Testing Systems	Water quality issues, Equipment malfunction	ЗН		2M



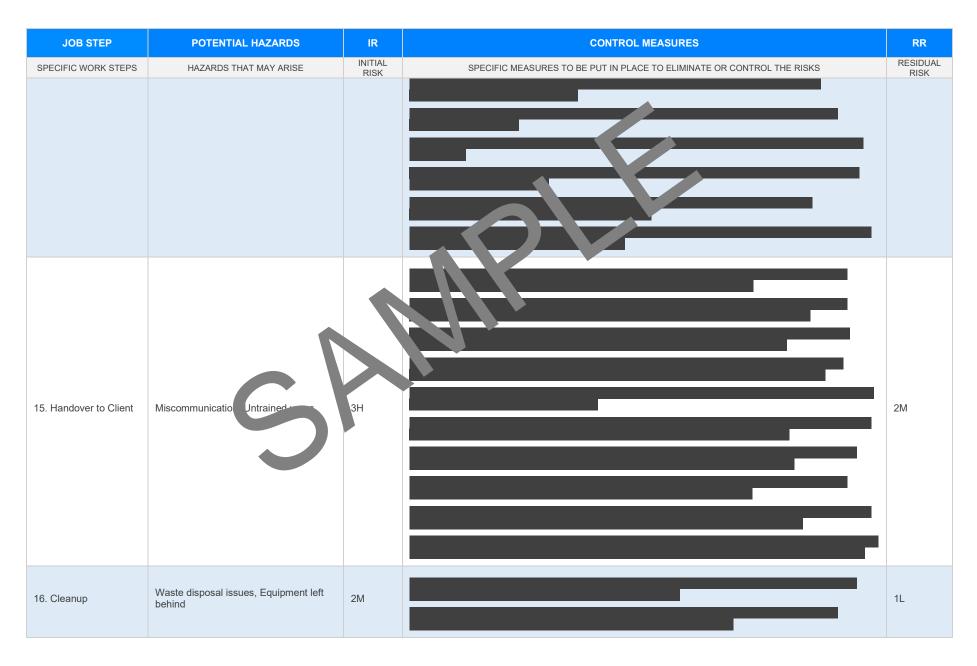


Date of Issue:



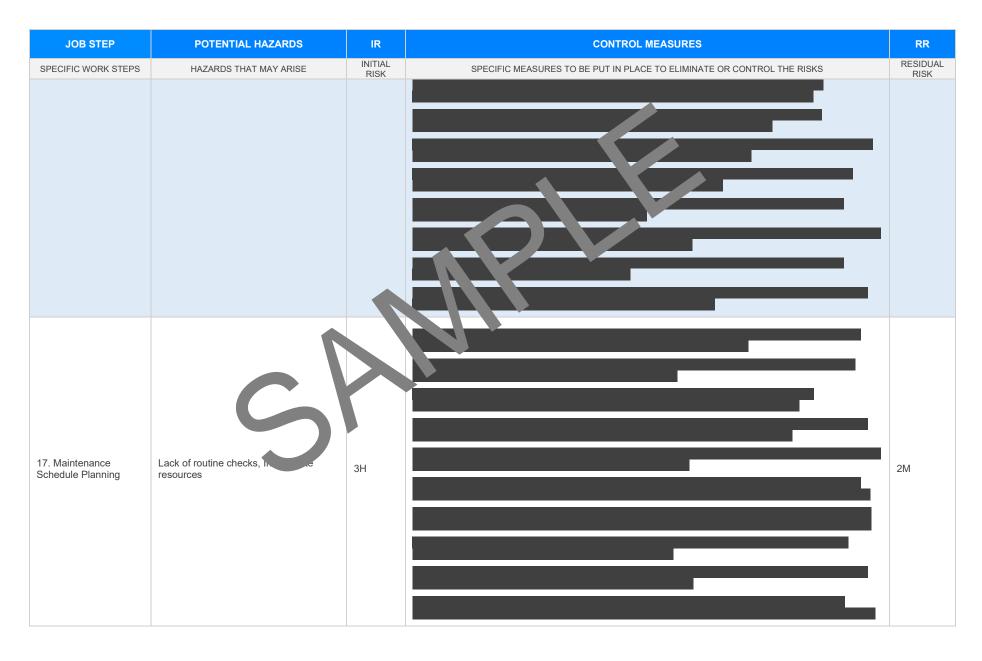






Version 2.5







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
18. Training for Staff on Operations	Inadequate training, Overlooking safety protocols	ЗН		2M
19. Emergency Response Preparation	Inadequate first aid, Poor evacuation routes	ЗН		2М







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 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 2004 Occupational Health and onfety or gulations 2017 Legis from VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and-ogulations</u> or thes on mactice VIC <u>actps://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: https://www.safework.nsw.gov.au/legal-obligations/legislative Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislative	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 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>	 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	 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.	 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 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 COMPLETED		