

Excavator Mulcher	SAFE WORK METHOD ST	TATEMENT (SWMS)			
TAS	SK OR ACTIVITY: Excavator Mulo	cher			
Business Name: [Company Name]		ABN: [ABN]	SWMS#		
Business Address: [Company Address]					
Contact Person:	Phone: [Phone]	E 111:			
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY 1	THE PL OF THE PROJECT			
Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (n 3U) is required to the proposed work starts.					
Full Name:					
Signature:		Title:	Date:		
Details of the person(s) responsible for ensuring implementation, monitoring a	ompliance of the SWMS well as review	s and modifications of the SWMS.			
Full Name:		Title:	Phone:		
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED	N. 1E AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	LL RELEVANT PERSONNEL WHO HAVE BI PMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND		
Safety meetings or toolbox talks will be sched ed in accordance with egislative requirements to first identify any site hazards, conditions those hazards and then to further take steps to either the conditions of the conditions are or conditional talks.	NAME	SIGNATURE	DATE		
If an incident or a near miss occurs, all work must standardly. 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:					Provide a detailed description of the specific work being carried out (otherwise						
Project Address:					known as cope of works).						
Project Manager:											
Contact Phone:											
Project Manager Sig	nature:										
Date SWMS supplie	d to Project Manager:										
☐ involves a risk of a pe	erson falling more than 2 m	neters.		is carried out on or near pressurised gas mains or piping.							
is carried out on a tel	ecommunication tower.	`	M + M	is carried out on	or near chemical, fuel or refrig	erant lines.					
☐ involves demolition o	f an element of a structure	that is load-be n.		is carried out on or near energised electrical installations or services.							
☐ involves demolition o	f an element related to the	physical integrit of a str	3.	is carried out in an area that may have a contaminated or flammable atmosphere.							
☐ involves, or is likely to	o involve, disturbing a	tos.		involves tilt-up or precast concrete.							
involves structural alt	eration or repair that re	upp to p	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
is carried out in or ne	ar a confined space.			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 th	nan 1.5m or tunnel involvin	g use of explosives.	is carried out in a	areas with artificial extremes of	temperature.					
is carried out in or ne	ar water or other liquid tha	t involves a risk of drowning	ng.	☐ involves diving w	vork.						
		ANY HI	IGH-RISK MACHINER	RY OR EQUIPMEN	IT NEARBY						
Forklift	☐ Crane/s	☐ Hoist/s	☐ Excavator	☐ Backhoe/Loader	☐ Boom Lift	☐ EWP	☐ Genie Lift				
☐ Trencher	☐ Drilling Rig	☐ Trucks	Formwork	☐ Bobcat	☐ Flammable Gas	☐ Fuel	☐ Dozer				
☐ High Voltage	☐ Mulcher	☐ Tilt-up Panels	Roller	☐ Scissor Lift	☐ Tractor	Other -					





PERL NAL TECTIVE EQUIPMENT (PPE)

FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING PPOTECTION	PROTE	SPIRATORY P STECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
			A								

Select me appropriate PPE above suitable for the equipment used or the job task being performed (if applicable).

Note: A SWMS must be reviewed regularly to make sure it remains effective. A SWMS must be reviewed (and revised if necessary) if relevant control measures are revised. The review process should be carried out in consultation with workers (including contractors and subcontractors) who may be affected by the operation of the SWMS and their health and safety representatives who represented that work group at the workplace.

When a SWMS has been revised, the person conducting a business or undertaking must ensure all:

- 1. persons involved in the work are advised that a revision has been made and how they can access the revised SWMS;
- 2. persons who will need to change a work procedure or system as a result of the review are advised of the changes in a way that will enable them to implement their duties consistently with the revised SWMS: and.
- 3. workers that will be involved in the work are provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
1. Preparation	Slips, trips and falls, Manual handling injuries	2M	 Pre-inspection of the workspace should be conducted to identify and remove potential tripping hazards such as loose materials or estructed walkways. Ensure that proper housekeeping is maintain annoughout the work area, including keeping tools and equipment organised are authways clear of debris. Use suitable footwear with slip-resistant so that are ade adequate support and protection against punctures or sharp objects are no reduce the risk of slips and falls. Implement training programs a workers to educat the contract safe manual handling techniques and appropriate body, technics when lifting, carrying, pushing, or pulling loads. Encourage afters to use nechantal lifting ands, such as trolleys, wheeled carts, or forkliffs, whice ver posture to minimal manual handling risks. Utility anning and or barricades to cordon off areas with uneven surfaces, holes, or oth can ociate or ks that may result in slips, trips, and falls. Ensure proporting this available throughout the work area, especially in areas with pod nature light, to increase visibility and minimise the risk of accidents. Construct bollowallis with workers before commencing work to reiterate safety protocolous accuss potential hazards, and remind them of their responsibility to report by unsary conditions. Increase mats or floor covers on slippery surfaces where liquids or substances are oresent to minimise the risk of slips. Implement a buddy system where two workers are assigned together to conduct tasks involving heavy lifting or manual handling to spread the load and prevent injuries. Encourage workers to take regular breaks throughout the day to rest and reduce the risk of muscle fatigue or overexertion leading to manual handling injuries. Regularly review and update risk assessments and safety procedures to reflect any changes in the work environment or new hazards identified. Provide personal protective equipment (PPE), such as gl	1L	
2. Equipment Inspection	Faulty equipment, Electrocution	зн	 Implement a thorough pre-start equipment inspection to ensure that no defects or damage are present on the excavator mulcher before beginning operations. Utilise a qualified electrician or in-house technician to regularly inspect and maintain electrical components of the machinery to prevent potential electrocution hazards. Enforce proper lockout/tagout procedures when performing maintenance or repairs on the excavator mulcher, to minimise the risk of accidental energization or equipment start-up during the process. 	1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
			 Equip the excavator with an earth leakage circuit breaker (ELCB) or residual current device (RCD), to effectively cut off power supply in the event of any potential electrocution hazard. Train employees in recognizing signs of faulty adipment, appropriate reporting procedures, and necessary actions to take the as shutting down the equipment for further inspection. 		
			 Establish a stringent maintenance schedule in the excavator mulcher, as per the manufacturer's recommendations, and keep detailed service results to document adherence to this schedule. Conduct routine authorism ensults that all safety meaniness are being followed during equipment inspections, an announce open feer back from workers on any potential hazards there by have observed. 		
			- Employ appropriate personal protection adipment (PPE), such as rubber gloves and it setted for versional handling electrical components or working in close proximity of them.		
			- Install after guards an all moving parts of the excavator mulcher to minimise the risk of ill try han entall element or contact with these parts.		
			yelo, an equiment replacement plan to identify when components or made or should be upgraded or replaced before they become faulty and pose a azard or rkers.		
			sure that all workers operating or working around the excavator mulcher receive regular training on equipment-specific safety procedures and hazard identification.		
			- Encourage a culture of open communication in the workplace so that workers feel comfortable reporting potential hazards or faults in equipment without fear of retribution.		
			- Maintain a clean and organised worksite to reduce the risk of accidents or incidents related to faulty equipment, tripping hazards, or poor visibility.		
			- Evaluate the effectiveness of implemented control measures on a regular basis, and revise them as necessary to keep up-to-date with changing conditions and industry best practices.		
			- Conduct a thorough pre-start site inspection to identify and manage potential hazards before beginning the work.		
3. Site Setup	Falling objects, Traffic accidents	2M	- Establish designated safe access routes for personnel and vehicles, taking into account site conditions, topography, and proximity to public roads.	1L	
			- Set up temporary barriers, signs, cones, or bollards to clearly mark the working area and restrict access to authorised personnel only. This will help prevent traffic accidents and protect individuals from falling-object hazards.		



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
			- Implement and display clear and updated traffic management plans that outline vehicle movements and indicate hazard-prone areas to minimise the risk of traffic accidents.		
			- Schedule work tasks with outstanding attention of avoid loading and unloading materials or equipment during peak traffic ods, further reducing the risk of traffic accidents.		
			- Develop and enforce safety protocols for work then interacting with machinery, such as excavator mulchers and ensure all work have comprised appropriate training or inductions.		
			- Provide adequate Provide all Provide Equipment (No., 1 to all workers involved in the project, include a parameter, his visibility vests steel-capped boots, gloves, and hearing protocom to minimal exposing to fall projects and other hazards.		
			- Regularly inspect and providin all equipment, including the excavator mulcher, to ensure that it is constructed and safe to use and promptly address any identified issues to event a function-related accidents.		
			- Institution and ddy system" for workers on-site, requiring them to be aware of each other's cation and accities, particularly when near operating machinery.		
			lise's otters any tasks involving the movement of large equipment or machine, thus improving the visibility of these operations and minimising potential azards.		
			- sure emergency response and rescue plans are well-developed, communicated to unworkers, and reviewed regularly. Additionally, make certain that first aid kits, fire extinguishers, and spill containment kits are readily available and easily accessible on-site.		
			- Organise daily toolbox talks, pre-shift meetings or safety briefings to discuss work tasks for the day and reinforce hazard awareness and management strategies.		
		ha	- Encourage open communication between all workers on site to report any potential hazards or concerns. Establish a hazard or incident reporting system that is easily accessible, transparent, and includes follow-up actions.		
			- Regularly review and update Safe Work Method Statements (SWMS) as the project progresses, ensuring they remain relevant and accurately reflect the current state of the worksite and its associated hazards.		
4. Before Operation	Incorrect operation, Untrained personnel	3H		2M	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
5. Trenching	Trench collapse, Contact with underground utilities	4A		2M	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
6. Tree Removal	Falling trees, Overhead powerlines	4A		2M	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
7. Grinding Stumps	Flying debris, Noise hazards	ЗН		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
8. Clearing Debris	Manual handling injuries, Dust creation	2M		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
9. Excavation	Buried services, Cave-ins	4A		2M	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
10. Grading	Tripping hazards, Overloading excavator	3Н		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
11. Backfilling	Cave-ins, Buried services	4A		2M	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
				N.G.K	
12. Clean-up	Spills, Waste management	2M		1L	



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







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 REFERENCES

RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISLATIVE REFERENCES. ANY STATE OF 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

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/resource-library/lis > odes-or racti

Northern Territory

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulation 2011

Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/wo_place-

Codes of Practice NT: https://worksafe.nt.gov.au/s

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_aces/codes-of-practice#COPs

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

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.

Victoria

Occupational Health all Safety Act

Occupational Health and Infety gulations 2017

Legis on VIC: https://www.safe.vic.gov.au/occupational-health-and-safety-act-and-

gulat

des on actice VI autros://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice

Western Australia

Work Health and Safety Act 2020

Work Health and Safety Regulations 2022

Legislation Western Australia: https://www.commerce.wa.gov.au/worksafe/legislation

Codes of Practice WA: https://www.commerce.wa.gov.au/worksafe/codes-practice

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

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
- 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
- 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 qualifications 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	Pos	sition	Signature	Date	Time	Supe	ervisor
				Date:			
				Date			
				L te:			
				Date:			
				Date:			
				Date:			
				Date:			
		SAF WO A	STATEMENT	MONITORING AND R	EVIEW		
The SWMS must be reviewed regularly to take sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure and subcontract is an expectation of the SWMS and their health and safety representatives who redesented that work group at the workplace. When the SWMS has been revised the PCBU must ensure that all persons involved with the work are advised that a revision has been made and how they can access the revised SWMS, including all persons who will need to change a work procedure or system as a result of the review are advised of the changes in a way that will enable them to implement their duties consistently 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	TO BE DONE	COMMENTS
The company details have been entered, including the project name and address.			
Names and signatures of all relevant personnel consulted during the development of the SWMS.		P P	
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.	P		
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.			
Any hazards listed in any site risk assessments have been added to the SWh			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting so tions.			
Responsible person is assigned and listed on the SWMS for the imperent of continue assures.			
Permit requirements specified, such as Hot Work, Veralt Heights etc.			
SWMS identifies plant and equipment to be u d.			
Details of inspection checks required for any equipment listed are noted on the SWMS.			
Describes any mandatory qualifications, experience raining skills required to perform the work.			
Applicable personal protective equipment is selected on the SWMS.			
Lists any required permits or licenses.			
Reflects and documents any legislative references and/or Australian Standards.			
dentifies any hazardous substances used with specific control measures in line with any SDS.			
REVIEWED BY	DATE R	EVIEWED	
SIGNATURE	DATE CO	MPLETED	