



Rock Drill SA	FE WORK METHOD STATE	EMENT (SWMS)	
	TASK OR ACTIVITY: Rock Drill		
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E jil:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE POST OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or undertaking (N 3U) is	required to ture at 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 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 B PMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND
Safety meetings or toolbox talks will be sched ed in accordance with agislative requirements to first identify any site hazards, conditions unical those hazards and then to further take steps to either the conditions are or conditions.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must structurately. 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.			

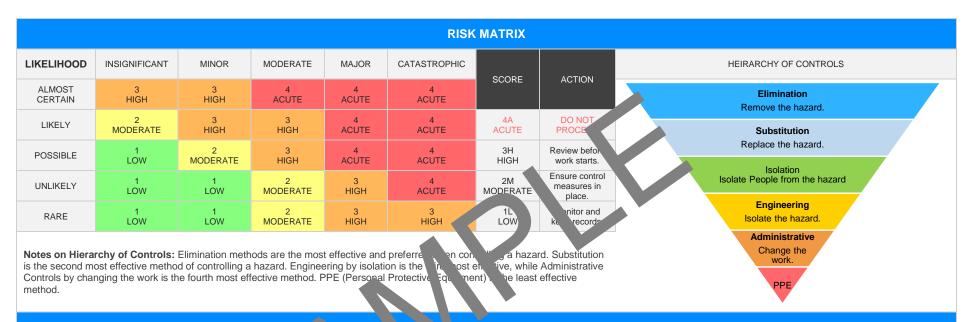
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		CL	IENT OR PRINCIPAL	CONTRACTOR D	DETAILS				
Client:						SCOPE OF WORKS			
Project Name:					Provide a detailed description of the specific work being carried out (otherwise				
Project Address:				known as cope of works).					
Project Manager:									
Contact Phone:									
Project Manager Sig	gnature:								
Date SWMS supplie	ed to Project Manager	:							
		ANY HIGH	-RISK CON PUCT	N. JRK BEING	CARRIED OUT				
☐ involves a risk of a p	erson falling more than 2 r	meters.		is carried out on	t on or near pressurised gas mains or piping.				
is carried out on a te	lecommunication tower.			is carried out on	or near chemical, fuel or refrig	erant lines.			
☐ involves demolition of	of an element of a structure	e that is load-be		is carried out on	t on or near energised electrical installations or services.				
☐ involves demolition of	of an element related to the	e physical integrit of a str	2	is carried out in	rried out in an area that may have a contaminated or flammable atmosphere.				
☐ involves, or is likely t	o involve, disturbing a	stos.		☐ involves tilt-up o	involves tilt-up or precast concrete.				
involves structural al	teration or repair that re	upp to	prevent collapse.	is carried out on	, in or adjacent to a road, railwa	ay, shipping lane or other tr	affic corridor.		
is carried out in or ne	ear a confined space.			is carried out in	an area of a workplace where t	there is any movement of po	owered mobile plant.		
is carried out in/near	a shaft or trench deeper t	han 1.5m or tunnel involvir	ng use of explosives.	is carried out in	areas with artificial extremes of	f temperature.			
is carried out in or ne	ear water or other liquid tha	at involves a risk of drowni	ng.	☐ involves diving v	vork.				
		ANY H	IGH-RISK MACHINEF	RY OR EQUIPMEN	NT NEARBY				
☐ Forklift	☐ Crane/s	☐ Hoist/s	☐ Excavator	☐ Backhoe/Loader	r 🔲 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 PROTECTION	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	Improper setup, Failing to wear PPE	ЗН	 Rigorously inspect the rock drill setup before each operation. Faulty equipment should be immediately removed from use until proper service can be provided. Ensure all staff members have undergone released training on managing, operating, and understanding safety issues a sociated with rock drilling. Follow-ups should be conducted to guarantee that these cractices always complied with. Prior to operation, drillers must properly weak and quired personal protective equipment (PPE) including earmuffs, hardhats, buts, gloves, and eye protection. PPE should be in excellent on tition and should a serce. Australian standards. Damaged or defective to a need to be replaced producty. Develop a decred work pain for the drilling transure the proper implementation of procedure of this plan should be carried out highlighting the importance of safety precauses during the drilling operations. Regenerated toolbe calks a sould be carried out highlighting the importance of safety precauses during the drilling operations. Keep of file aid kit and trained first aid personnel onsite at all times in case of accident or a tries. Regular eminus a should be given to operators about correct postures while having ack drilling or prevent any kind of strain-related injuries. The wormace should be regularly checked for any potential hazards and risks part to start of operations. They should be mitigated and controlled as appropriate. Maintain good ventilation in the site area to reduce exposure to dust and other narmful substances generated during drilling. Dust masks or respirators should be worn when necessary. 	2M	
2. Transport Equipment	Falls, Equipment damage	ЗН	 Provide adequate manual handling training to the staff involved in the transportation of equipment. Use proper personal protective equipment, such as safety boots, high visibility clothing and hard helmets during transportation process. Regularly maintain and check all transportation equipment to ensure they are in safe working condition. Implement a system for securely loading, unloading and moving equipment to prevent falls or damage. Develop procedures for emergency situations, including equipment failure or accidents during transportation. Ensure that the transport path is clear from obstructions and potential trip hazards. Utilise mechanical aids like pallet jacks, hand trucks or material lifters where necessary. Inspect the ground conditions where the transportation of heavy machinery would be carried out, implementing measures to improve stability if needed. 	1L	



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			- Prohibit unauthorized personnel from the area while heavy machinery or equipment is being moved.		
			- Brief team members on safe lifting techniques are the importance of not attempting to lift or move loads that are too heavy or awky.		
			- Enforce the use of seatbelts and adherent to speed limit if vehicles are used in the transportation process.		
			- All assembly should be care thout exactly as stand in the manufacturer's instruction manual to ensure conscit setup and reduction accidents. - All equipment should be care thought inspected by a competent person before use to		
			identify any post and risks malfunctions.		
			- Training show be provided for all opens on the specific model of rock drill being and, this are they know who safely assemble and disassemble the tool.		
			- A job afe, analys (JSA) should be performed before work begins. This helps to identify by positial hours and develop control measures to mitigate them.		
3. Set Up Drill	Incorrect assembly, Lack of inspection	4A	the right Personal Protective Equipment (PPE) has to be used including gloves, eye note ion, steel capped boots, hard hats, and high visibility clothing.	2M	
			All tools d equipment should be kept in prime condition with regular maintenance cks. Damaged tools shouldn't be used until repaired.		
			- Ensure the drilling area is clear of bystanders and unnecessary personnel to avoid injury from flying debris or accidental contact with the drill.		
			- Anti-vibration gloves should be worn to reduce the risk of hand-arm vibration syndrome (HAVS), which can result from prolonged use of percussive tools like rock drills.		
			- Drill guards should always be used when operating to prevent direct contact with moving parts.		
			- Make sure to secure the drill properly before using. Incorrect balance or unstable footing can increase the chance of accidental slips or falls.		
4. Drill Operation	Noise pollution, Uncontrolled vibration, Dust exposure	4A		3H	



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5. Maintenance	Potential electrical fault, Inadequate maintenance routine	ЗН		2M	



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6. Removing Rock Debris	Manual handling injury, Slips, trips, and falls	2M		1L	



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7. Workplace Inspection	Inappropriate safety. Hazardous conditions unseen	SH		1L	



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s. Breaks and Meal imes	Poor hygiene, Alle oc reactions	2M		1L	



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9. Emergency Procedures	Inadequate training, Lack of emergence equipment	4A		3H	
10. Completion of Work	Insufficient site clean-up, Forgotten tools/equipment	2M		1L	



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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. Equipment Storage	Improper storage, Damage or loss of equipment	3H		1L	



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12. Reporting and Review	Non-compliance, Ignorance about procedures	2M		1L	



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13. Demobilise Plant/Equipment	Poor disassembly practices, Accide is during transportation	ЗН		2M	



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14. Waste Material Disposal	Inadequate waste management, Environmental hazards	4A		2M	
15. Safety Briefing and Evaluation	Incomplete information, Misunderstanding of safety protocols	ЗН		1L	



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16. Final Site Clean-Up	Inadequate cleaning, Lefton mazards	2M		1L	



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	JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
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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/legislative

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 201

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

Codes of Practice NT: https://worksafe.nt.gov.au/5

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/wor 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 al. Safety Act

Occupational Health and afety gulations 2017

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

gulat

des of actice VIC attps://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	Sup	ervisor
				Date:			
				Datu			
				L te:			
				Date:			
				Date:			
				Date:			
				Date:			
		SAF WC 5	THUD STATEMENT	MONITORING AND RE	VIEW		
The SWMS must be review revised if necessary) if relevations consultation with workers (into the SWMS and their health workplace. When the SWMS has been radvised that a revision has been who will need to change a way that will enable them to will be involved in the work make them to understand and implements.	ant control measucluding contractors and sub- h and safety representatives revised the PCBU must ensure made and how they call ork procedure or system as o implement their duties consust be provided with the rel	contract s) who may be affected that work who processes the revised SWMS a result of the revised SWMS are sult of the revised SWMS a	chould be carried out in fected by the operation of the desired by the operation of the desired by the operation of the desired by the operation of the changes in the changes in the operation of the		k of incidents, keeping the hitoring the effectiveness broach which includes but the workers, contractors are a continual basis. Improvement, promptly corrective action and continual basis.	e workplace safe for all of the Safe Work Meth is not limited to: and sub-contractors. recording inconsistenci sultation with all releva	If personnel. The sod Statement should statement should see or deficiencies, not personnel ensures
REVIEW NUMBER	□ 1	□ 2	□ 3	□ 4	□ 5	□ 6	□ 7
NAME							
INITIALS							
DATE							

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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 A						
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 effections.								
Responsible person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person person is assigned and listed on the SWMS for the imperent person per								
Permit requirements specified, such as Hot Work, Electrical Work, Vocat Heights etc.								
SWMS identifies plant and equipment to be u 1.								
Details of inspection checks required for any equipment listed at 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.								
Identifies any hazardous substances used with specific control measures in line with any SDS.								
REVIEWED BY	DATE RI	EVIEWED						
SIGNATURE	DATE CO	MPLETED						

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