

Installing Deep Pits and Greas	e Arrestors   SAFE WORK	METHOD STATEMENT (SWM	IS)
TASK OR ACT	IVITY: Installing Deep Pits and G	rease Arrestors	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E fil:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE POST THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or undertaking (r 3U) is	required to turn 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	compliance 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 scheded in accordance with agislative requirements to first identify any site hazards, hazards and then to further take steps to either the condition of	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must structured. 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.			



		CLI	ENT OR PRINCIPAL	CONTRACTOR D	ETAILS				
Client:						SCOPE OF WORKS			
Project Name:					Provide a detailed description of the specific work being carried out (otherwise				
Project Address:					known as the cope of works).				
Project Manager:									
Contact Phone:									
Project Manager Sig	nature:								
Date SWMS supplie	d to Project Manager:								
		ANY HIGH-	RISK CON PUCT	N' JRK BEING	CARRIED OUT				
☐ 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	Manual handling, Slips and falls	2M	<ul> <li>Conduct a thorough risk assessment before starting the installation process to identify potential hazards associated with manual handling and slips and falls.</li> <li>Ensure that all workers have completed proportion and pulling and slips and falls.</li> <li>Ensure that all workers have completed proportion and pulling and slips and falls.</li> <li>Provide workers with appropriate personal in tective equipment (PPE) such as steel-toed boots, gloves, and high-visibility vestor adduce the risk of injury during the installation process.</li> <li>Keep the work area clean, titu and well-lit to minious at the risk of slips and falls. Remove any obstact an algebris that may pose a triple of nazard.</li> <li>Store all tools on materia in deen pated are surhen not in use. Avoid leaving them on the found where brikers in triple of them.</li> <li>Use or chanic raids of an ast trolleys, vallies, or hoists to transport heavy or awkwith ears, in consing the need for manual handling and reducing the potential for injury.</li> <li>Implement and uddy strem when moving heavy objects, ensuring that at least two workers really able to essist with any manual handling tasks.</li> <li>Inverse or intially suppery surfaces with warning signs and, if possible, treat them with an an according to minimise the risk of slips and falls.</li> <li>Inspect work equipment and ladders regularly, ensuring they are in good condition and free from defects, which could contribute to accidents.</li> <li>Establish an emergency response plan and ensure that all workers are familiar with its contents, including first aid procedures and evacuation protocols.</li> <li>Schedule regular rest breaks for workers, particularly during periods of heavy lifting or repetitive manual handling tasks, to minimise the risk of fatigue-related incidents.</li> <li>Encourage workers to practice good posture and utilise ergonomically designed tools whenever possible to reduce the risk of strains and other musculoskeletal injuries.</li> <li>Train workers to report</li></ul>	1L	
2. Site inspection	Trip hazards, Exposure to hazardous materials	2M	<ul> <li>Prioritise regular site inspections: Conduct routine inspections of the workspace before and during the installation process to identify and rectify potential trip hazards, such as uneven floor surfaces, debris, or obstructions.</li> <li>Implement hazard communication protocols: Ensure that all workers are aware of the hazardous materials they may encounter during the installation, along with their potential dangers and proper handling procedures.</li> </ul>	1L	



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			- Provide personal protective equipment (PPE): Supply each worker with appropriate PPE, including gloves, safety glasses, and chemical-resistant clothing if necessary, to minimise exposure to hazardous materials.				
			- Designate clear walking paths: Establish well and pathways around the installation site, free from obstructions and parly marked to provide safe navigation for workers and minimise the risk of tripping				
			- Secure loose cables and hoses: Properly but the discourse any loose cables, hoses, or wires to minimise tripping hazards dun work activities				
			- Store hazardous materials reconsibly: Keep any carries materials in secure storage containers of in a land follow proper safe disposal protocols to prevent accident exposu				
			- Offer safety sining: Proves comply ensign alining on Workplace Health and Safety ensuring that work is understanded risks associated with their tasks and the internal control measures.				
			- Deve per poill resonne plan: Create a protocol for responding to spills involving hazard is a terials, reluding containment, clean-up, and reporting procedures, to minimist the proof explane and environmental contamination.				
		to	to see not initial trip hazards and navigate safely around the workspace.				
			Fincourage open communication: Foster an environment where workers feel of fortable discussing potential hazards or concerns related to safety without fear of repusal, to improve overall workplace safety and health practices.				
			- Obtain and review up-to-date utility maps and plans before starting any excavation work, to ensure workers are aware of the presence and location of underground services.				
					- Perform a thorough visual inspection of the excavation site, identifying any signs of potential cave-ins or other ground instabilities that may present risks during the excavation process.		
3. Excavation	Cave-ins, Utility strikes 3H	3H	<ul> <li>Utilise adequate shoring or shielding systems, such as trench boxes or hydraulic supports, to help prevent cave-ins and protect workers from potential harm while working in deep pits and excavations.</li> </ul>	2M			
			- Train all workers involved in the excavation process about proper digging techniques and safe work practices, ensuring they are effectively able to identify, report, and mitigate potential risks.				
			- Ensure that appropriate personal protective equipment (PPE), such as hard hats, steel-toed boots, high-visibility vests, and hearing protection, is worn by all workers during excavation activities.				
			- Implement a comprehensive communication plan among team members, including designated spotters, to ensure awareness of potential risks and timely response to hazards during excavation work.				



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			- Schedule regular breaks and shift rotations for workers involved in excavation tasks, allowing them to remain alert and focused on maintaining safe work environments.		
			- Establish emergency egress routes and exit to as from the excavation area, ensuring that workers are able to quickly extract in case of a cave-in, utility strike, or other emergencies.		
		- Place warning signs, barriers, or barricades a time excavation site to control access and prevent unauthorized entry into the cavation are minimising the risk of accidents due to untrained a resonnel entering hardour mes.			
			- Regularly monitor to the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we chedules as necessary to accommodate provided in the common and adjust we can adjust we can adjust we can adjust the common and adjust the common adjust the common and adjust the common and adjust the common adjust the common and adjust the common and adjust the common adjust the common and adjust the common adjust the co		
4. Installation of shoring	Falls from height, Crushing injuries.	ЗН		2M	



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5. Pipe cutting	Machinery hazards voise exposure	2M		1L	



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	•				
6. Pipe installation	Manual handling,	2M		1L	



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7. Grease arrestor placement	Manual handling, Crush injuries	2M		1L	



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8. Deep pit installation	Confined spaces, Falls into pit	ЗН		2M	



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9. Backfilling	Cave-ins, Excavator con	ЗН		2M	



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10. Pipework connections	Welding exposures, Manual handling	2M		1L	



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11. Pressure testing	Pipe leaks, High-pressure injury	2M		1L	



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12. Site clean-up	Manual handling, Slips and trips	2M		1L	



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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/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/f

#### South Australia

Work Health and Safety Act 2012 (SA)

Work Health and Safety Regulations 2012 (SA)

Legislation for SA: <a href="https://www.safework.sa.gov.au/resources/legislation">https://www.safework.sa.gov.au/resources/legislation</a>

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 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 on 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: <a href="https://www.commerce.wa.gov.au/worksafe/legislation">https://www.commerce.wa.gov.au/worksafe/legislation</a>

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	pervisor	
				Date:				
			Date:					
		Date:						
				Date:				
	Date:							
		SAF WC A	STATEMENT	MONITORING AND	REVIEW			
The SWMS must be reviewed regularly to the ke sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure and productive review process should be carried out in consultation with workers (including contractors and subcontract is) who may be affected by the operation of the SWMS and their health and safety representatives who recessented 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	<u> </u>	□ 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	