Sewer and Drain Clea	ner SAFE WORK METHO	O STATEMENT (SWMS)		
TASK	OR ACTIVITY: Sewer and Drain	Cleaner		
Business Name: [Company Name]		ABN: [ABN]	SWMS#	
Business Address: [Company Address]				
Contact Person:	Phone: [Phone]	E gil:		
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE PLOF THE PROJECT		
Under the Work Health and Safety Regulation (WHS Regulation), a person conductive proposed work starts.	acting a business or undertaking (H BU) is	required to thurs out a safe work method s	statement (SWMS) is prepared before	
Full Name:				
Signature:		Title:	Date:	
In the sense is name: [Company Name] ABN: [ABN] SWMS# Isiness Address: [Company Address] Image: Image:				
Full Name:		Title:	Phone:	
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED	N. TE AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	ALL RELEVANT PERSONNEL WHO HAVE B OPMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND	
requirements to first identify any site hazards, conduction inical those	NAME	SIGNATURE	DATE	
If an incident or a near miss occurs, all work must study unately. 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.				



		С	LIENT OR PRINCIPAL	CONTRACTOR DE	TAILS				
Client:					SCOPE OF WORKS				
Project Name:							rk being carried out (otherwise		
Project Address:				k	nown as scope of works).				
Project Manager:									
Contact Phone:									
Project Manager	Signature:								
Date SWMS supp	olied to Project Manag	er:							
		ANY HIG	H-RISK CON YUCI	N. JRK BEING	ARRIED OUT				
involves a risk of	a person falling more than	2 meters.		is carried out on or	near pressurised gas main	s or piping.			
is carried out on a	a telecommunication tower.			☐ is carried out on or near chemical, fuel or refrigerant lines.					
involves demolition	on of an element of a struct	ure that is load-be		☐ is carried out on or near energised electrical installations or services.					
involves demolition	on of an element related to	the physical integrit of a s	17 e.	is carried out in an area that may have a contaminated or flammable atmosphere.					
involves, or is like	ely to involve, disturbing a	estos.		involves tilt-up or precast concrete.					
involves structura	al alteration or repair that re	mporal upp to	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.					
is carried out in o	r near 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/n	ear a shaft or trench deepe	er than 1.5m or tunnel involv	ving use of explosives.	☐ is carried out in areas with artificial extremes of temperature.					
is carried out in o	r near water or other liquid	that involves a risk of drow	ning.	involves diving wo	k.				
		ANY	HIGH-RISK MACHINE	RY OR EQUIPMENT	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 -			







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; hazardous chemicals	2М	 Conduct a thorough risk assessment before starting any sewer and drain cleaning work to identify potential hazards and their controls. Ensure employees receive adequate training the correct use of equipment, tools, and required PPE for sewer and drain cleaning tasks. Establish designated walking areas around a work to by using markings or barriers to minimise various slips, trips, and fail where. Maintain a clean and uncluit ned workspace by usular remotion of debris and obstructions. Implement signal came of the workspace by usular remotion of debris and obstructions. Implement signal came of the workspace by usular remotion of debris and obstructions. Use spill color likits and usorbent in terms in case of chemical spills or leaks during a preprintion mase. Stor na ordous memicals and materials securely with appropriate labeling, in accordance with relevant safety data sheets (SDS) and regulations. Utilise opror ate perional protective equipment (PPE) such as gloves, eye intection and unclusteres starting the sewer and drain cleaning work to sure they are in good condition and functioning properly. Provide workers with proper ergonomic equipment for lifting and carrying heavy ooads, such as mechanical lifting aids or adjustable trolleys. Develop an emergency response plan to deal with accidents or incidents related to slips, trips, fall, or chemical exposures during the preparation stage. Encourage clear communication between team members to increase awareness of potential hazards during the preparation and cleaning process. Regularly review and update the Safe Work Method Statements (SWMS) for sewer and drain cleaning tasks to ensure compliance with current workplace health and safety guidelines. 	1L	
2. Equipment Setup	Manual handling injuries, equipment malfunction	2M	 Proper training: Ensure that all workers involved in the equipment setup have undergone adequate training on proper manual handling techniques and equipment operation to minimise the risk of injury or malfunction. Ergonomic load lifting: During equipment setup, implement ergonomic practices such as bending at the knees, keeping the load close to the body, and avoiding twisting movements to lessen the likelihood of manual handling injuries. Use of lifting aids: Encourage the use of mechanical lifting aids (e.g., trolleys, hand trucks, hoists) whenever possible, to help reduce physical strain on workers during the setup process. 	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
			 Inspection of equipment: Conduct a thorough inspection (pre-operational checks) of all sewer and drain cleaning equipment prior to setup, to ensure it is functioning properly and free from defects. Appropriate personal protective equipment (Progr. Provide workers with appropriate PPE, such as gloves, steel-toed boots, and tagn-visibility clothing, to protect them from potential hazards during equipment set. Equipment maintenance: Establish a routine of an ance schedule for all sewer and drain cleaning equipment adhere to make acturer guide nest to prevent malfunctions and prolong the uspan of the equip. Int. Correct storage: Standard adhere to math acture guide nest to prevent malfunctions and prolong the uspan of the equip. Int. Teamwork: courage tealwork along or meters during equipment setup, so that they can assist ne and to in monitor use are practices and addressing hazards as they Adee at workspace: Ensure there is sufficient space available for the equipment setup process helping to reduce the risk of accidents and injury caused by clutter or restricter movement alons. If ewe processes: Develop and implement detailed safe work procedures for sews and hazards. If ewe processes planning: Familiarise workers with the appropriate ensured to make acturing down equipment, escorting mjured personnel to a safe area, and contacting emergency services, should an incident occur during equipment setup. Regular hazard assessment: Conduct regular risk assessments of the workplace and its processes, including the uppendiate setup, to identify and address any new or potential hazards that may arise over time. 		
3. Inspection & Assessment	Blocked drains, confined spaces	ЗН	 Implement a routine inspection and assessment schedule to identify and address potential blockages before they cause further problems. Provide workers with appropriate training on how to safely inspect and assess sewer and drain systems for blockages and confined space hazards. Ensure that workers always wear appropriate personal protective equipment (PPE), including gloves, safety goggles, and high-visibility vests, while conducting inspections and assessments. Use appropriate tools, such as drain cameras and pipe locators, to conduct non-destructive evaluations of pipes and drains to identify blockages and confined spaces without entering the system physically. Develop a permit-to-work system for accessing confined spaces in the sewer or drain system, ensuring all necessary protocols are followed and potential hazards are evaluated and controlled. 	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
			- Establish barriers and warning signs around the work area to prevent unauthorised access during the inspection and assessment process.		
			- Ensure that appropriate ventilation and air monitor of systems are in place when entering confined spaces, and continuously monor oxygen levels and other potential atmospheric hazards.		
			- Implement lockout/tagout procedures to iso as sew and drain systems from external sources of water, sewage, and other in the outs substances during the inspection and assessment process.		
			 Create an emergency response blan, including president or rescuing workers from confined space areald the speceme trapped or usined during the inspection and assessment species. Develop class communication protocols for usines conducting inspections and assessments is confined baces, using using so or other appropriate communication device a main, and contact between team members. 		
			 Regular, sview a lupdate the safe work method statement (SWMS) for sewer and dramck ming to sure that control measures remain relevant and effective based a long or girsk dessments. 		
	•		and the product regulation of the second sec		
			- pnitor and document compliance with the established control measures through penodic audits and review processes to ensure that they continue to minimise the risks associated with inspection and assessment activities in sewer and drain systems.		
	5				
4. Drain Cleaning	Chemical exposure, high pressure water spray	ЗH		1L	

Date of Issue:



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. Root Removal	Machine entanglement, noise levels	2M		1L	

Version 2.5

Date of Issue:



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



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. Pipe Repair & Replacement	Struck-by incidents, excavation hazard	J		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
7. Post-Cleaning Inspection	Contaminated was disposal, air pollution	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
8. Equipment Breakdown	Machinery hazards, concurnazar	BH		1L	

Version 2.5



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. Site Cleanup	Trips over tools and convent, chemical spills	ЗH		1L	

Version 2.5

Date of Issue:



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. Waste Disposal	Infection risk, contraunated waste exposure	ЗH		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. Equipment Maintenance	Electric shock, moving parts injury	214		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
12. Training & Understanding	Misuse of equipment, lab communication	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
,	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.

	REFERENCES
RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEG	SISLATIVE 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: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health and Safety Action 04 Occupational Health and Difety regulations 2017 Legismon VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- gulatures</u> Codes of mactice VIC <u>artps://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: <u>https://www.safework.nsw.gov.au/legal-obligations/legislati</u> Codes of Practice NSW: <u>https://www.safework.nsw.gov.au/resource-library/lis</u>	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: https://worksafe.nt.gov.au/laws-and-compliance/workplace-serve-laws Codes of Practice NT: https://worksafe.nt.gov.au/form.	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>
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/legulation</u> Codes of Practice for SA: <u>https://www.safework.sa.gov.au/worf_laces/codes-of-practice#COPs</u>	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
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/cacts-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
Details of permits, licenses or access required by regulatory bodies (add or delete as required): - Permits from local council - Authorisation to commence 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

- 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 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	Position	Signature	Date	Time	Supervisor
			Date:		
			Datu		
			ı te:		
			Date:		

SAF WC A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to revised if necessary) if relevant control measure are subcontract of the SWMS and their health and safety representatives who reworkplace.

ke sure it remains effective and must be reviewed (and acception of the process should be carried out in s any subcontract s) who may be affected by the operation esentatives who recented that work group at the

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	
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.			
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 effectine sections.			
Responsible person is assigned and listed on the SWMS for the impement of continue measures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vortat Heights etc.			
SWMS identifies plant and equipment to be up t.			
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	