



Working in Contaminated or Potentially Contaminated Areas | SAFE WORK METHOD STATEMENT (SWMS) TASK OR ACTIVITY: Working in Contaminated or Potentially Contaminated Areas **Business Name:** ABN: SWMS# Business Address: Contact Person: Phone: THIS SAFE WORK METHOD STATEMENT IS APPROVED BY THE PC. YOF THE PROJECT (PC_1) is required to en that a safe work method statement (SWMS) is prepared before Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or under the proposed work starts. Full Name: Title: Date: Signature: Details of the person(s) responsible for ensuring implementation, monitoring pliance VMS arrivell as reviews and modifications of the SWMS. Full Name: Title: Phone: ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS STIMS IN NA 2 OF ALL RELEVANT PERSONNEL WHO HAVE BEEN CONSULTED AND COMMUNICATED TO IN THE HAVE THE FOLLOWING COMMUNICATED EVELOPMENT AND APPROVAL OF THIS SWMS Safety meetings or toolbox talks will be sched and in account to the sched and in account to the schedule of t with gislative requirements to first identify any site hazards. nica those hazards and then to further take steps to either eliminate or conf each hazard. If an incident or a near miss occurs, all work must ste alately. 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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CLIENT OR PRINCIPAL	CONTRACTOR DETAILS
Client:	SCOPE OF WORKS
Project Name:	
Project Address:	
Project Manager:	
Contact Phone:	
Date SWMS supplied to Project Manager:	
ANY HIGH BIOK CONSTRUCTOR	NAME OF THE POLIT
ANY HIGH-RISK CONSTRUCTOR	N WC & BEIN C ARIED OUT
☐ involves a risk of a person falling more than 2 meters	is carried out on or near pressurised gas mains or piping
☐ is carried out on a telecommunication tower	carried out on or near chemical, fuel or refrigerant lines
☐ involves demolition of an element of a structure that is load-bearing	\square is carried out on or near energised electrical installations or services
☐ involves demolition of an element related to the physical integral of a functure	☐ is carried out in an area that may have a contaminated or flammable atmosphere
☐ involves, or is likely to involve, disturbing asb	☐ involves tilt-up or precast concrete
☐ involves structural alteration or repair that —quires term — v sup —rt to prevent collapse	☐ is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor
☐ is carried out in or near a confined space	☐ is carried out in an area of a workplace where there is any movement of powered mobile plant
☐ is carried out in/near a shaft or trench deeper that. tunnel involving use of explosives	☐ is carried out in areas with artificial extremes of temperature.
\square is carried out in or near water or other liquid that involves a risk of drowning.	☐ involves diving work.
ANY HIGH-RISK MACHINER	Y OR EQUIPMENT NEARBY

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	RISK MATRIX											
LIKELIHOOD	INSIGNIFICANT	MINOR	MODERATE	MAJOR	CATASTROPHIC	SCORE	ACTION	HEI	RARCHY OF CONTROLS			
ALMOST CERTAIN	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4 ACUTE	SCORE	ACTION		Elimination Remove the hazard.			
LIKELY	2 MODERATE	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4A ACUTE	DO NOT PROCE		Substitution			
POSSIBLE	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	4 ACUTE	3H HIGH	Review before work starts.		Replace the hazard.			
UNLIKELY	1 LOW	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	2M MODERATE	Ensure control measures in place.	Isolate	e People from the hazard			
RARE	1 LOW	1 LOW	2 MODERATE	3 HIGH	3 HIGH	1L LOW	nitor and		Engineering Isolate the hazard.			
is the second m	rchy of Controls: ost effective metho nging the work is th	d of controlling a	hazard. Enginee	ering by isolati	on is the in ost e	en 'ive, while	rd. Substitution Administrative effective		Administrative Change the work. PPE			

				PERS		TIVE EQUIPM					
		Select the app	ropriate PPŁ	abo. auitab	ic or the equi	pment used or	the job task	being perforr	ned (if applica	ıble).	
FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING ETION	P ECTION	PROTECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
Other PPE R	Required:										
	Pe	ermit or Licen	ses Requirem	ents			Ma	andatory Qual	ifications and	Training	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
1. Preparation	Exposure to contaminants, Lack of PPE	ЗН	 Conduct a comprehensive site assessment or identify potential contaminants and associated risks. Develop a contamination management plan retailing trecific procedures and control measures for the site. Ensure all personnel are traced in hazardous so chance awardess and emergency response procedures. Determine and procedure porophore personal protective equipment (PPE) based on the identified contaminants. Establish across controls a limit enrope unaminated areas to only authorised and properly equipped personal. Important decontamination procedures for personnel, tools, and equipment leaving the contaminated area. Displatelear ignage dicating the presence of contaminants and required PPE for entry. Large or regour monitoring of air quality and contaminant levels within the work area. Establish communication protocols for reporting and responding to contaminant exposure incidents. Love impermeable barriers or containment systems to prevent the spread of contaminants. Schedule regular health checks and medical surveillance for workers exposed to contaminants. Review and update safety data sheets (SDS) for all hazardous substances present on-site. Coordinate with relevant environmental authorities for guidance on handling and disposal of contaminants. 	2M
2. Site Assessment	Unidentified hazards, Inaccurate risk assessment	4A	 Conduct comprehensive site history reviews to identify previous uses and potential contaminants. Engage qualified environmental consultants to carry out preliminary assessments and identify potential hazards. Utilise advanced detection equipment to accurately identify contaminants on site. Require soil, air, and water sampling by trained professionals to determine the type and level of contamination present. Develop a detailed site map indicating known contaminated zones and access points for safe navigation. Implement pre-entry meetings to discuss known risks and control measures with all personnel. Use visual and physical barriers like signage and fencing to demarcate contaminated areas. Establish strict access controls to limit entry to authorised personnel only. 	2M



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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
			- Provide comprehensive training on hazard identification and risk assessment techniques for all workers.	
			- Incorporate regular updates to the site assessment based on new findings or changes in environmental conditions.	
			- Maintain open communication channels with call health and environmental authorities for guidance and updates on regulatory requirements.	
			- Perform systematic reviews and continuous nit ag of the site condition to identify emerging hazards promptly.	
			- Conduct comprehensive site a ressments to identify rential contaminants and hazards.	
			- Consult with a comment specific its to obtain expert advice on known contamination in the area.	
			- Implement a sk assessr int proce. to ematically evaluate identified hazards.	
			- Detail and particle secific training sessions for workers focusing on hazard recognition and safe work practice contain aided areas.	
			- Regulatival date and review training programs to include the latest safety standards and hazard information.	
			wilise coar signinge at the site to warn workers and visitors of potential contamination hazards.	
3. Hazard Identification	Overlooking hazards, Insufficient train		- Ensure that personal protective equipment (PPE) is available and appropriate for the identified ontaminates.	2M
			- ablish communication protocols to report and address overlooked hazards promptly.	
			Use checklists during site evaluations to ensure all potential hazards are considered and documented.	
			- Assign responsibilities to qualified personnel for managing risk assessments and safety compliance.	
			- Encourage worker participation in hazard identification through feedback sessions and safety meetings.	
			- Simulate emergency response drills focusing on incidents involving contamination to enhance preparedness.	
			- Document and communicate any changes in site conditions or discovered contaminants to all personnel immediately.	
			- Incorporate learnings from past incidents and near-misses into current hazard identification and control processes.	
4. PPE Selection	Incorrect PPE choice, PPE malfunction	3H		1L
4. FFE Selection	incorrect PPE choice, PPE mailunction	ЗΠ		I L



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5. Decontamination Set-Up	Contamination spread, Equipment failure	ЗН		2M



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6. Entry Procedures	Unauthorized access, Contaminant exposure	4A		2M
7. Monitoring Air Quality	Equipment failure, Exposure to toxic gases	4A		2M



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8. Safe Work Practices	Unsafe handling technique ang safety protocols	4A		2M



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9. Waste Management	Improper disposal, Leakage of contaminants	ЗН		2M
10. Emergency Planning	Inadequate response plan, Communication breakdown	4A		2M



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11. Chemical Handling	Spills, Incorrect labelling	ЗН		2M



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12. Equipment Use	Equipment misuse, Machinery malfunction	3H		1L
13. Heat Stress Management	Overexertion, Inadequate hydration	ЗН		2M



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14. Noise Protection	Hearing damage, Ineffection uning protection	ЗН		1 L



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15. Manual Handling	Musculoskeletal injuries, Dropping loads	ЗН		1L
16. Confined Space Entry	Asphyxiation, Limited escape routes	4A		2M



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17. Respiratory Protection	Breathing difficulty, Equipment failure	47		2M
18. Lighting	Inadequate illumination, Glare	3H		2M



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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
19. Work Zone Demarcation	Boundary breaches, Inadequate signage	зн		2M



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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
				•
20. Supervision and Training	Lack of oversight, in the skill let is	JA		2M
21. Documentation	Incomplete records, Errors in data entry	2M		1L



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22. Post-Work Evaluation	Missed learnings, Ineffective feedback session	2M		I 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

 $\underline{\text{Legislation QLD:}} \ \underline{\text{https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws}}$

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/legislatide

Codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis > odes-oi racti

Northern Territory

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulation 201

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: https://www.safework.sa.gov.au/resources/le_lation

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 affety gulations 2017

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

gulat

tes 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	Signature	Date

SAFE WORK IN THE STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to make sure it remains a fective of must be reviewed (and revised if necessary) if relevant control measures are revised. The view process should be carried out in consultation with workers (including contractors of the SWMS and their health and safety representatives who represented that work group at the workplace.

When the SWMS has been revised the PCBU mast ensure that 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 rest of the review are advised of the changes in a way that will enable them to implement their duties and the 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:

- Spot Checks.
- 2. Consultation with workers, contractors and sub-contractors.
- 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							

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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	COMMENTS
The company details have been entered, including the project name and address.		
All relevant personnel consulted during the development of the SWMS.		
Name, signature, position and date signed of the person approving the SWMS.		
Specific personnel and qualifications, experience is noted in the SWMS.	7	
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 SWMS		
SWMS initial risk (IR) column as well as residual risk (RR) column pulleted.		
Check control measures added to the SWMS are the most effective selections		
Responsible person is assigned and listed on the part the important part of measures.		
Permit or licenses requirements specified, sur as Hot Work, Electric Work, Work at Heights etc.		
SWMS identifies plant and equipment to be us		
Details of inspection checks required for any equipment listed a noted on the SWMS.		
Describes any mandatory qualifications, experience, or skills required to perform the work.		
Applicable personal protective equipment is selected on the SWMS.		
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 REVIE	WED
SIGNATURE	DATE COMPL	ETED