

## Brick Pug Mill | SAFE WORK METHOD STATEMENT (SWMS)

### TASK OR ACTIVITY: Brick Pug Mill

Business Name: [Company Name]

ABN: [ABN]

SWMS#

Business Address: [Company Address]

Contact Person:

Phone: [Phone]

Email:

### THIS SAFE WORK METHOD STATEMENT IS APPROVED BY THE PCBU OF THE PROJECT

Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (PCBU) is required to ensure that a safe work method statement (SWMS) is prepared before the proposed work starts.

Full Name:

Signature:

Title:

Date:

Details of the person(s) responsible for ensuring implementation, monitoring and compliance of the SWMS, as well as reviews and modifications of the SWMS.

Full Name:

Title:

Phone:

ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS SWMS MUST HAVE THE FOLLOWING COMMUNICATED

NAME AND DATED SIGNATURE OF ALL RELEVANT PERSONNEL WHO HAVE BEEN CONSULTED AND COMMUNICATED TO IN THE DEVELOPMENT AND APPROVAL OF THIS SWMS

Safety meetings or toolbox talks will be scheduled in accordance with legislative requirements to first identify any site hazards, then to communicate those hazards and then to further take steps to either eliminate or control each hazard.

NAME

SIGNATURE

DATE

If an incident or a near miss occurs, all work must stop immediately. 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<br><br>Provide a detailed description of the specific work being carried out (otherwise known as scope of works). |
| Project Name:                          |  |
| Project Address:                       |  |
| Project Manager:                       |  |
| Contact Phone:                         |  |
| Project Manager Signature:             |  |
| Date SWMS supplied to Project Manager: |  |

## ANY HIGH-RISK CONSTRUCTION WORK BEING CARRIED OUT

|   |   |
|---|---|
| <input type="checkbox"/> involves a risk of a person falling more than 2 meters.  | <input type="checkbox"/> is carried out on or near pressurised gas mains or piping.                                     |
| <input type="checkbox"/> is carried out on a telecommunication tower.   | <input type="checkbox"/> is carried out on or near chemical, fuel or refrigerant lines.                                 |
| <input type="checkbox"/> involves demolition of an element of a structure that is load-bearing.                           | <input type="checkbox"/> is carried out on or near energised electrical installations or services.                      |
| <input type="checkbox"/> involves demolition of an element related to the physical integrity of a structure.              | <input type="checkbox"/> is carried out in an area that may have a contaminated or flammable atmosphere.                |
| <input type="checkbox"/> involves, or is likely to involve, disturbing asbestos.  | <input type="checkbox"/> involves tilt-up or precast concrete.  |
| <input type="checkbox"/> involves structural alteration or repair that requires temporary support to prevent collapse.    | <input type="checkbox"/> is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor. |
| <input type="checkbox"/> is carried out in or near a confined space.  | <input type="checkbox"/> is carried out in an area of a workplace where there is any movement of powered mobile plant.  |
| <input type="checkbox"/> is carried out in/near a shaft or trench deeper than 1.5m or tunnel involving use of explosives. | <input type="checkbox"/> is carried out in areas with artificial extremes of temperature.                               |
| <input type="checkbox"/> is carried out in or near water or other liquid that involves a risk of drowning.                | <input type="checkbox"/> involves diving work.  |

## ANY HIGH-RISK MACHINERY OR EQUIPMENT NEARBY

|                                       |                                       |   |                                    |   |  |                                  |                                     |
|---------------------------------------|---------------------------------------|---|------------------------------------|---|--|----------------------------------|-------------------------------------|
| <input type="checkbox"/> Forklift     | <input type="checkbox"/> Crane/s      | <input type="checkbox"/> Hoist/s        | <input type="checkbox"/> Excavator | <input type="checkbox"/> Backhoe/Loader | <input type="checkbox"/> Boom Lift     | <input type="checkbox"/> EWP     | <input type="checkbox"/> Genie Lift |
| <input type="checkbox"/> Trencher     | <input type="checkbox"/> Drilling Rig | <input type="checkbox"/> Trucks         | <input type="checkbox"/> Formwork  | <input type="checkbox"/> Bobcat         | <input type="checkbox"/> Flammable Gas | <input type="checkbox"/> Fuel    | <input type="checkbox"/> Dozer      |
| <input type="checkbox"/> High Voltage | <input type="checkbox"/> Mulcher      | <input type="checkbox"/> Tilt-up Panels | <input type="checkbox"/> Roller    | <input type="checkbox"/> Scissor Lift   | <input type="checkbox"/> Tractor       | <input type="checkbox"/> Other - |                                     |

## RISK MATRIX

| LIKELIHOOD     | INSIGNIFICANT | MINOR         | MODERATE      | MAJOR      | CATASTROPHIC | SCORE          | ACTION                            | HEIRARCHY OF CONTROLS                                   |
|----------------|---------------|---------------|---------------|------------|--------------|----------------|-----------------------------------|---|
| ALMOST CERTAIN | 3<br>HIGH     | 3<br>HIGH     | 4<br>ACUTE    | 4<br>ACUTE | 4<br>ACUTE   |                |                                   | <b>Elimination</b><br>Remove the hazard.                |
| LIKELY         | 2<br>MODERATE | 3<br>HIGH     | 3<br>HIGH     | 4<br>ACUTE | 4<br>ACUTE   | 4A<br>ACUTE    | DO NOT PROCEED                    | <b>Substitution</b><br>Replace the hazard.              |
| POSSIBLE       | 1<br>LOW      | 2<br>MODERATE | 3<br>HIGH     | 4<br>ACUTE | 4<br>ACUTE   | 3H<br>HIGH     | Review before work starts.        | <b>Isolation</b><br>Isolate People from the hazard      |
| UNLIKELY       | 1<br>LOW      | 1<br>LOW      | 2<br>MODERATE | 3<br>HIGH  | 4<br>ACUTE   | 2M<br>MODERATE | Ensure control measures in place. | <b>Engineering</b><br>Isolate the hazard.               |
| RARE           | 1<br>LOW      | 1<br>LOW      | 2<br>MODERATE | 3<br>HIGH  | 3<br>HIGH    | 1L<br>LOW      | Monitor and keep records          | <b>Administrative</b><br>Change the work.<br><b>PPE</b> |

**Notes on Hierarchy of Controls:** Elimination methods are the most effective and preferred when controlling a hazard. Substitution is the second most effective method of controlling a hazard. Engineering by isolation is the third most effective, while Administrative Controls by changing the work is the fourth most effective method. PPE (Personal Protective Equipment) is the least effective method.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

| FOOT PROTECTION          | HAND PROTECTION          | HEAD PROTECTION          | HEARING PROTECTION       | EYE PROTECTION           | RESPIRATORY PROTECTION   | FACE PROTECTION          | HIGH-VIS CLOTHING        | PROTECTIVE CLOTHING      | FALL PROTECTION          | SUN PROTECTION           | HAIR/JEWELLERY SECURED   |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Select the 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 injuries, Slips, trips and falls | 2M           | <ul style="list-style-type: none"> <li>- Proper training: Ensure all workers are adequately trained in manual handling techniques, and the correct use of equipment.</li> <li>- Ergonomic layout: Design and arrange the work space to minimise force exerted, awkward postures, and unnecessary movement.</li> <li>- Appropriate footwear: Have workers wear slip resistant shoes while onsite, providing good support to help prevent slips, trips and falls.</li> <li>- Housekeeping: Regularly maintain a tidy workplace, promptly removing obstructions or debris that may cause slips or trips.</li> <li>- Adequate lighting: Ensure sufficient lighting to clearly illuminate the work area, allowing workers to see any potential hazards.</li> <li>- Clear signage: Display clear warning signs when slippery surfaces or tripping hazards are present.</li> <li>- Use appropriate lifting equipment: When possible, use mechanical aids such as trolleys, forklifts, and hoists to move heavy loads, rather than lifting them manually.</li> <li>- Limiting load weight: Adhere to weight limits specified by manufacturers and safety regulations to prevent overexertion injuries.</li> <li>- Two person lift technique: Encourage workers to use the two-person lift technique for carrying heavy items, helping to reduce strain on individual workers.</li> <li>- Frequent breaks: Allow workers to take regular breaks, particularly when tasks are repetitive and strenuous.</li> <li>- Health monitoring: Implement a medical surveillance programme to monitor worker health and identify early signs of musculoskeletal disorders.</li> <li>- Communication systems: Establish an effective communication system between workers, supervisors, and other relevant parties to report any incidents, hazards, and ongoing risks.</li> <li>- Reporting procedures: Encourage workers to report incidents or hazards promptly and ensure supervisors follow up on these reports.</li> <li>- Ongoing risk assessment: Periodically review and update risk assessments, taking into account changes in the workplace, equipment, procedures, and personnel.</li> </ul> | 1L            |                    |
| 2. Setting up Pug Mill | Machine entanglement, Falling equipment          | 3H           | <ul style="list-style-type: none"> <li>- Mandatory Personal Protective Equipment (PPE): Ensure all workers wear appropriate PPE such as safety gloves, boots, goggles, and hearing protection while operating or near the brick pug mill to reduce the risk of injuries.</li> <li>- Equipment Inspection: Regularly inspect the pug mill for any visible defects, loose components, and signs of wear and tear before usage to decrease the chance of machine entanglement and falling equipment.</li> </ul>   | 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     |
|                      |                                    |              | <ul style="list-style-type: none"> <li>- Proper Training: Provide adequate training in the safe operation and maintenance of the pug mill for all workers involved with the equipment to prevent accidents caused by improper use or machine entanglement.</li> <li>- Clear Workspace: Keep the area surrounding the pug mill free from debris, clear of tripping hazards and ensure adequate space for worker movement to minimise the risk of coming into contact with moving parts or falling equipment.</li> <li>- Emergency Stop Button: The pug mill should be installed with an easy-to-reach emergency stop button to immediately halt operation in case of a potential hazardous situation.</li> <li>- Machine Guarding: Ensure the pug mill has proper machine guarding in place, covering all exposed moving parts to avoid accidental contact and reduce the risk of entanglement.</li> <li>- Correct Lifting Technique: Train workers on proper lifting techniques when handling heavy materials or pug mill components, to reduce the risk of dropping or falling equipment during setup.</li> <li>- Two-Person System: Consider implementing a two-person system when setting up the pug mill, so one worker can support another, minimising any chances of equipment slipping or falling during installation.</li> <li>- Lock-Out/Tag-Out Procedures: Establish lock-out/tag-out procedures whenever maintenance or repair work is performed on the pug mill to prevent accidental startup and machine entanglements.</li> <li>- Continuous Monitoring: Supervisors should actively monitor the working conditions around the pug mill and promptly address any potential hazards related to machine entanglement or falling equipment to maintain a safe workspace.</li> </ul> |               |                    |
| 3. Loading materials | Dust inhalation, Struck by vehicle | 3H           | <ul style="list-style-type: none"> <li>- Implement a traffic management plan to guide the movement of vehicles and reduce the risk of workers being struck by them during loading operations.</li> <li>- Train all workers on proper techniques for handling materials and using equipment, such as forklifts and pallet jacks, in order to ensure their safety while loading materials.</li> <li>- Provide and enforce the use of appropriate personal protective equipment (PPE) including dust masks or respirators, goggles, gloves, and high-visibility vests to reduce exposure to dust inhalation and increase visibility around moving vehicles.</li> <li>- Install dust suppression measures around the Pug Mill area, such as water mist systems or dust extraction equipment, to minimise the generation of airborne dust particles.</li> <li>- Conduct regular inspections and maintenance of the Pug Mill and associated equipment to ensure proper working conditions and to prevent any malfunction that may produce excessive amounts of dust.</li> <li>- Establish designated loading zones away from high pedestrian traffic areas to minimise the risk of workers being struck by vehicles or moving equipment.</li> </ul>   | 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     |
|                       |                                    |              | <ul style="list-style-type: none"> <li>- Organise stable, secure storage locations for materials, and avoid overloading or stocking materials too high, which can cause hazards and accidents.</li> <li>- Develop and communicate clear communication protocols between vehicle operators and other workers on site, including hand signals, verbal communication, or radio communication, to ensure safe and effective coordination during the loading process.</li> <li>- Implement a waste management system to regularly clean and remove excess dust and debris from the work site, reducing the potential for dust inhalation.</li> <li>- Ensure adequate ventilation is provided within the work area to disperse any build-up of airborne dust particles.</li> <li>- Regularly review and update risk assessments for the brick Pug Mill operation, incorporating any new hazards or control measures that may arise as a result of changes to processes or equipment.</li> <li>- Conduct toolbox talks and safety meetings to regularly remind workers of the hazards associated with loading materials in the Pug Mill area, and reinforce the importance of adhering to safe work practices and using appropriate PPE.</li> </ul> <p>Monitor the ongoing effectiveness of control measures through periodic site audits, observations, and incident reporting to identify areas for improvement and ensure that risks are being managed effectively.</p> |               |                    |
| 4. Operating Pug Mill | Noise exposure, Machine entangling | 3H           | <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div>   | 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     |
|                            |                                     |              | <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> |               |                    |
| 6. Cutting extruded bricks | Vibration injury, Cuts or abrasions | 2M           | <div></div> <div></div> <div></div> <div></div> <div></div>             | 1L            |                    |





SAMPLE

| 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. Stacking bricks for drying | Risk of dropped objects, Manual handling injuries | 2            | <div>1. All workers must wear appropriate PPE, including hard hats, safety glasses, and work boots.</div> <div>2. Bricks must be stacked in a stable, uniform manner to prevent tipping or falling.</div> <div>3. Workers must maintain clear walkways and avoid carrying loads that obstruct vision.</div> <div>4. Proper lifting techniques must be used to avoid musculoskeletal injuries.</div> <div>5. Bricks should be stored in designated areas away from high-traffic zones.</div> <div>6. Regular inspection of the stacking area for debris or unstable structures.</div> <div>7. Workers should be trained in safe handling procedures for heavy materials.</div> <div>8. Use of mechanical aids (e.g., pallet jacks) to move heavy loads.</div> <div>9. Clear communication and signaling between workers during the stacking process.</div> <div>10. Immediate reporting of any unsafe conditions or incidents to the supervisor.</div> | 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. Moving dried bricks | Struck by vehicle, Collisions between workers |              |  | 2M            |                    |

SAMPLE

| 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. Kiln loading    | Exposure to high temperatures Falls from height | 3H           |  | 2M            |                    |

4A

| 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     |
|                     |                        |              | <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> |               |                    |
| 12. Unloading kiln  | Burns, Dropped objects | 3H           | <div></div> <div></div> <div></div> <div></div> <div></div>             | 2M            |                    |

SAMPLE

**SAMPLE**





| 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     |
|                              |   |              | <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> <div>REDACTED</div> |               |                    |
| 15. Cleaning and maintenance | Chemical exposure, Slips, trips and falls | 3H           | <div>REDACTED</div>   | 1L            |                    |

SAMPLE

| 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     |
| 16. Waste disposal  | Handling hazardous materials,<br>Unauthorised access to waste bins | M            | <div>1. All workers must be trained in the correct handling and disposal of hazardous materials.</div> <div>2. All workers must wear appropriate PPE (gloves, goggles, apron) when handling hazardous materials.</div> <div>3. All hazardous materials must be stored in clearly labelled, secure containers.</div> <div>4. All hazardous materials must be disposed of in accordance with local regulations.</div> <div>5. All workers must ensure that waste bins are securely locked and inaccessible to the public.</div> <div>6. All workers must ensure that waste bins are clearly labelled as 'Hazardous Waste'.</div> <div>7. All workers must ensure that waste bins are placed in a secure, well-ventilated area.</div> <div>8. All workers must ensure that waste bins are regularly emptied and cleaned.</div> <div>9. All workers must ensure that waste bins are never overfilled.</div> <div>10. All workers must ensure that waste bins are never used for general waste.</div> | 1L            |                    |

| JOB STEP                 | POTENTIAL HAZARDS                             | IR           | CONTROL MEASURES   | RR            | RESPONSIBLE PERSON |
|--------------------------|---|--------------|--|---------------|--------------------|
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|                          |   |              |  |               |                    |
|                          |   |              |  |               |                    |
|                          |   |              |  |               |                    |
|                          |   |              |  |               |                    |
| 17. Emergency Procedures | Inadequate training<br>Insufficient equipment | 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     |
|                     |  |              | <div></div> <div></div> <div></div> <div></div> <div></div>            |               |                    |
| 18. Site tidy-up    | Slips, trips and falls, Hazardous material leaks | 3H           | <div></div> <div></div> <div></div> <div></div> <div></div>            | 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     |
|                     |                        |              |  |               |                    |
|                     |                        |              |  |               |                    |
|                     |                        |              |  |               |                    |
|                     |                        |              |  |               |                    |
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|                     |                        |              |  |               |                    |
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|                     |                        |              |  |               |                    |

SAMPLE

## 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 IF ANY STATE THAT 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>

### Victoria

Occupational Health and Safety Act 2004

Occupational Health and Safety Regulations 2017

Legislation VIC: <https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and-regulations>

Codes of Practice VIC: <https://www.worksafe.vic.gov.au/compliance-codes-and-codes-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/legislation>

Codes of Practice NSW: <https://www.safework.nsw.gov.au/resource-library/list-codes-of-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>

### Northern Territory

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulations 2011

Legislation NT: <https://worksafe.nt.gov.au/laws-and-compliance/workplace-safety-laws>

Codes of Practice NT: <https://worksafe.nt.gov.au/laws-and-compliance/codes-of-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

### 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/workplaces/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.



## 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: |      |            |
|             |          |           | Date: |      |            |
|             |          |           | Date: |      |            |
|             |          |           | Date: |      |            |
|             |          |           | Date: |      |            |
|             |          |           | Date: |      |            |
|             |          |           | Date: |      |            |

## SAFE WORK METHOD STATEMENT MONITORING AND REVIEW

**The SWMS must be reviewed regularly** to make sure it remains effective and must be reviewed (and revised if necessary) if relevant control measures are needed. 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 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 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | <input type="checkbox"/> 5 | <input type="checkbox"/> 6 | <input type="checkbox"/> 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.                     | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Names and signatures of all relevant personnel consulted during the development of the SWMS.       | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Name, signature, position and date signed of the person approving the SWMS.                        | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Specific personnel and qualifications, experience is noted in the SWMS.                            | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Provides a step-by-step process of tasks required to carry out the activity or task.               | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Adequate risk assessment of any identified hazards has been completed.                             | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Foreseeable hazards are identified and documented for each step.                                   | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Any hazards listed in any site risk assessments have been added to the SWMS.                       | <input type="checkbox"/> | <input type="checkbox"/> |          |
| SWMS initial risk (IR) column as well as residual risk (RR) columns completed.                     | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Check control measures added to the SWMS are the most effective solutions.                         | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Responsible person is assigned and listed on the SWMS for the implementation of control measures.  | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Permit requirements specified, such as Hot Work, Electrical Work, Work at Heights etc.             | <input type="checkbox"/> | <input type="checkbox"/> |          |
| SWMS identifies plant and equipment to be used.  | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Details of inspection checks required for any equipment listed are noted on the SWMS.              | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Describes any mandatory qualifications, experience, training, skills required to perform the work. | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Applicable personal protective equipment is selected on the SWMS.                                  | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Lists any required permits or licenses.  | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Reflects and documents any legislative references and/or Australian Standards.                     | <input type="checkbox"/> | <input type="checkbox"/> |          |
| Identifies any hazardous substances used with specific control measures in line with any SDS.      | <input type="checkbox"/> | <input type="checkbox"/> |          |
|  |                          |                          |          |
| REVIEWED BY  |                          | DATE REVIEWED            |          |
| SIGNATURE  |                          | DATE COMPLETED           |          |