

ASBESTOS TRANSPORT - DISPOSAL SAFE WORK METHOD STATEMENT (SWMS)

Business Contact:	Phone #:	Principal Contractor (PC):
Responsible person (for monitoring SWMS and work):		PC Address:
Signature:	Date:	PC Phone #: Date SWMS provided to PC:
Contact Phone #:		Job Site Address:

SITE MANAGEMENT PLAN	Is the work associated with a Construction Project? <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes – This SWMS must align with requirements of the Site Management Plan in place for the Construction Project.
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THIS WORK ACTIVITY INVOLVES THE FOLLOWING “HIGH-RISK CONSTRUCTION WORK” (HRCW - IDENTIFIED IN THE JOB TASK COLUMN)

<input type="checkbox"/> Confined spaces	<input checked="" type="checkbox"/> Mobile plant movement	<input type="checkbox"/> Demolition of a load-bearing structure	<input type="checkbox"/> Asbestos disturbance
<input type="checkbox"/> Using explosives	<input type="checkbox"/> Diving work	<input type="checkbox"/> Artificial extremes of temperature	<input type="checkbox"/> Tilt-up or pre-cast concrete
<input checked="" type="checkbox"/> Pressurised gas distribution mains or piping chemical, fuel or refrigerant lines energised electrical installations or services			
<input type="checkbox"/> Structures or buildings involving structural alterations or repairs that require temporary support to prevent collapse			
<input type="checkbox"/> Involves a risk of a person falling from 2m or more, including work on telecommunications towers		<input type="checkbox"/> Work in a ceiling space (W.A. Only)	
<input type="checkbox"/> Working at depths greater than 1.5 metres, including tunnels or mines		<input type="checkbox"/> Work in an area that may have a contaminated or flammable atmosphere	
<input type="checkbox"/> Work carried out adjacent to a road, railway or shipping lane, traffic corridor		<input type="checkbox"/> In or near water or other liquid that involves the risk of drowning	

WORKING WITH A RISK OF A FALL OVER 2 METRES. Select the fall from height 'hierarchy of control level' considered when establishing controls:

<input type="checkbox"/> L 1: Work on the ground or solid construction	<input type="checkbox"/> L 4: Use a fall arrest system e.g., safety harness, catch platforms
<input type="checkbox"/> L 2: Use a passive fall restraint system e.g., guard rails, scaffolding, EWP	<input type="checkbox"/> L 5: Implement administrative controls e.g., signage, or instruction
<input type="checkbox"/> L 3: Use a work positioning system e.g., travel restraint, rope access	<input type="checkbox"/> Other?

More than one of these measures to reduce risk can be used. For example, engineering controls like edge protection can be implemented with administrative controls like training and use of this SWMS, while wearing PPE (non-slip shoes). Please describe why it is not reasonably practicable to use higher-order control measures. E.g. The job is less than 5 minutes on a ladder.

Personal Protective Equipment (PPE)					
FOOT PROTECTION		DISPOSABLE HALF-FACE RESPIRATOR	DISPOSABLE HAND PROTECTION	PROTECTIVE CLOTHING	HALF-FACE RESPIRATORS (P1 / P2 / DISPOSABLE / CARTRIDGE)
					
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
JOB TASK	HAZARDS	IR	CONTROL MEASURES <i>INHERENT RISK-RATING (IR) BEFORE CONTROLS - RESIDUAL RISK-RATING (RR) AFTER CONTROLS</i>	RR	RESPONSIBLE PERSON
1. Planning	Asbestos contamination	3H	<ul style="list-style-type: none"> Removal of friable ACM only be undertaken by a licensed asbestos removalist Waste only be removed to a site licensed to accept waste asbestos people intending to dispose of waste asbestos must contact the disposal site operator to check whether the site is appropriately licensed to accept the waste. 	2M	Supervisor
	Vehicle failure	3H	<ul style="list-style-type: none"> Vehicle must be registered with the State Road and Traffic Authorities before use. Inspect the vehicle, as per manufacturers' instructions, before use ⚠ Do not use if any fault/damage/missing parts. Report immediately and follow LOTO procedures. 	2M	
2. Training	Potential personal injury, property damage &/or environmental incident	3H	<ul style="list-style-type: none"> <u>Vehicle Operation:</u> <ul style="list-style-type: none"> All operators must be licensed and deemed competent on the make/model and type of vehicle and equipment operated Note: In the absence of load checking and warning devices, ensure operators are trained to recognise acceptable weight limitations <u>Licensing and Permits for ACM transport and disposal</u> <ul style="list-style-type: none"> All transport by road of Asbestos waste is regulated Ensure all relevant permits/licenses/ transport certificates are in place before the removal operation <i>Check for information on the transport, disposal and packaging of waste asbestos with your state/territory regulator. Place required permits, certificates and licenses in the appropriate section of this SWMS for reference</i> <u>Emergency Response</u> - Ensure all relevant workers have undertaken training and received instruction in the use of all equipment and control measures. Include: <ul style="list-style-type: none"> Workers trained for emergencies involving the release of ACM from its packaging All operators are trained in safe and correct methods of ACM handling when transporting and disposing of the material. 	2M	Supervisor

JOB TASK	HAZARDS	IR	CONTROL MEASURES		RR	RESPONSIBLE PERSON
			<i>INHERENT RISK-RATING (IR) BEFORE CONTROLS - RESIDUAL RISK-RATING (RR) AFTER CONTROLS</i>			
			<ul style="list-style-type: none"> Identify the maximum range of equipment and how close equipment or load can come to an asset (known as design envelope). The following dimensions are taken from the closest point of an extended component of the vehicle. In general: <ul style="list-style-type: none"> 3m above, either side and below power lines is No Go Zone Between 3-6.4m of power lines, a Spotter is required Further than 6.4m of power lines is an open area No work to be conducted within a 10m radius of SWER transformer. ⚠ Spotter required where any part of the vehicle is within 6.4m of a power line. 			
4. HRCW ACM loading & unloading	Crush injuries	3H	<ul style="list-style-type: none"> Ensure an effective system of communication between the vehicle operator and ground workers established before work commences Relevant workers trained in the procedures involved before work commencing Pedestrian ground workers are instructed not to approach vehicle until the operator has agreed to their request to approach Ground workers are instructed on set distances to maintain from the vehicle while in operation Groundworkers made familiar with the blind spots of the vehicle Vehicle operators and ground workers are required to wear high-visibility clothing Ensure UHF channel in use on-site is known Ensure all personnel are aware of designated work areas and no go zones as defined by the site traffic management plan Communicate with others on-site using a designated on-site UHF channel or hand signal Ensure pedestrians are clear of loading/unloading area (side and rear of vehicle). Do not proceed if pedestrians are present At no time is any person permitted to ride on the exterior of the vehicle. All passengers must be seated in the cabin. 		2M	<p>Supervisors to check all controls in place and followed</p> <p>Workers to follow controls and make supervisor aware of any issues</p>
	Vehicle rollover	4A	<ul style="list-style-type: none"> Do not load/unload, unless the discharge site is approved. Ensure: <ul style="list-style-type: none"> The ground is stable, and the soil is compacted sufficiently The Gradient/slope is within safe limits; inc. entire travel distance if dumping while moving Tyre pressure is equal on both sides of the vehicle Clear of overhead electric lines and other obstacles Ensure vehicle does not operate or travel near the edge of an excavation or other drop off Ensure vehicle stay on existing access tracks Do not overload/exceed capabilities <p>⚠ Do not attempt to load/unload on soft, uneven ground, downgrades or on cross falls (higher centre of gravity)</p>		2M	