HEPA Filter asbestos vacuum cleaner handling in conjunction with an asbestos work related SCP



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	Mandatory PPE / Equipment	Other PPE / EquipmentImage: Strategy of the stra
	 Training / competency requirements 11084 NAT - Course in Asbestos Awareness 	 Environment Standard Handbook Ref 7.0 - Hazardous Substances
Requirements	Note: this does not allow the management of friable or potentially friable asbestos by SHL personnel; i.e. removal of friable or potentially friable asbestos material requires a license. Class A asbestos licence is required for all friable asbestos. Class B asbestos licence is required for all non-friable asbestos over 10m2. If suspected asbestos is found,	Other information COP How to Manage and Control Asbestos in the Workplace (Safework Australia) COP How to Safely Remove Asbestos (Safework Australia) Asbestos Register Asbestos Management plan LOCATOR - SHL asbestos location - to be
	identify, secure the area and exclude from other personnel. Monitoring is required for all asbestos removal over 10m2.	introduced in 2021.

Step	Preparation
Prework	 The asbestos approved H Class HEPA filter vacuum cleaner must only be used in conjunction with an established asbestos-related work SCP where a HEPA filter vacuum cleaner is to be used to assist in the asbestos clean-up process.
Setup	 Ensure you have: H class HEPA filter; Disposable cleaning rags; If rags are not pre-wetted a bucket of water and/or a misting spray bottle; 200 micron thick plastic sheeting and/or plastic asbestos waste bags; Warning signs and barrier tape; Disposable P2 respirator and fit tested;



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	 Disposable overalls; Disposable rubber/nitrile or other suitable disposable gloves. Where a HEPA filter vacuum cleaner and associated equipment is to be used to assist in the asbestos clean-up process the unit must be placed into the work decontamination area and unwrapped prior to commencing any asbestos related work activity. If the plastic wrapping is to be reused it must not be damaged and stored to prevent contamination.
Permits/isolations	 Isolation of services/sources of stored energy as required.

Step	Risk Controls
Check area	 Identify any potential risk from: Overhead conductors, Other site specific hazards Dusts, noise, hazardous substances, manual handling.
Prep area	 If possible remove any hazards that will impact the work area. Establish effective exclusions zone around the work area utilising hard controls (i.e. barricading, temporary fencing), spotters and communication with other work parties
Step	 Asbestos waste will be stored in thick (200-micron) plastic sheets/ bags suitably marked to indicate that the contents contain asbestos and should not be re-opened. The waste sheets/ bags will be goose necked and sealed with duct tape and double bagged. All asbestos waste must be returned to a designated waste disposal area for disposal.

Step	Completion
Pack up	 Ensure area is reinstated, as far as practicable, to condition prior to work When not in use the decontaminated HEPA filter vacuum cleaner and associated equipment must be wrapped in 200 micron thick plastic sheeting and/or plastic asbestos waste bags. The plastic wrapped HEPA filter vacuum cleaner and associated equipment must be marked with appropriate asbestos warning signage and stored in a separate appropriately marked cabinet to avoid damage to the plastic wrapping.
Decontamination	 Ensure all equipment is removed or stored so as to not create any hazards Equipment decontamination must be carried out in the designated asbestos work decontamination area whilst still wearing PPE. The HEPA filter vacuum and associated equipment must be the last item of equipment to be decontaminated. At the completion of the asbestos clean-up work check with manufacturer's instructions to determine when the HEPA filter needs replacing and if so remove the HEPA filter and dispose of it as asbestos waste. If the HEPA filter has been disposed of as waste, replace it with a new HEPA filter. Wipe the HEPA filter vacuum and associated equipment with a damp rag. Unless decontamination facilities for asbestos contaminated water is available do not resoak used rags; place any contaminated rags in the asbestos waste bag. Re-wrap HEPA filter vacuum and associated equipment in uncontaminated plastic sheeting and/or plastic asbestos waste bags with signage in preparation for storage.

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	• On completion of personal decontamination in accordance with the appropriate SCP the cleaned vacuum and associated equipment must be returned to its designated storage.
Return to service	Remove all isolationsSign off permit as completed including work group members.