





SCP043	Safety Sample Non - Friable Asbestos Containing Materials (ACM)	
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	Mandatory PPE / Equipment Other PPE / Equipment 	
	Training / competency requirements <p>11084 NAT - Course in Asbestos</p> <p>Minor quantities of asbestos: less than 10m² total product.</p> <p>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.</p> <p>Class A asbestos license is required for all friable asbestos.</p> <p>Class B asbestos license is required for all non-friable asbestos over 10m².</p> <p>Monitoring is required for all asbestos removal over 10m² (SA only)</p>	Environment Standard Handbook Ref <p>7.0 - Hazardous Substances Awareness</p> <p>Other information</p> <p>COP How to Manage and Control</p> <p>Asbestos in the Workplace (Safework Australia)</p> <p>COP How to Safely Remove Asbestos (Safework Australia)</p> <p>Asbestos Register</p> <p>Asbestos Management plan</p> <p>LOCATOR - SHL asbestos location - to be introduced in 2021.</p>

Step	Preparation
Pework	Task equipment <ul style="list-style-type: none"> • Plastic sealable sample bags (2 per sample) • Plastic drop sheet • Wet wipes • Misting water spray bottle • Marker pen • Asbestos Rated waist bag • Sampling tools eg pliers without serrated teeth • Particulate respirator (P2)

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	<ul style="list-style-type: none"> • Rubber gloves • plastic drop sheets • press seal bags • long nosed pointed pliers • hammer and 1cm wide sharp chisel • duct tape • PVC glue <p>Sample site</p> <ul style="list-style-type: none"> • All personnel not involved in taking the sample shall be excluded from the sample area (up to 5m whenever possible).
Setup	<ul style="list-style-type: none"> • Make an assessment of where best to take the sample (eg an existing hole, in a corner etc). Use a drop sheet if it is likely debris may dislodge when taking the sample. • Gently wet the area being sampled (eg use misting water spray bottle). • If a more extensive sampling program is to be undertaken disposable coveralls must be worn.
Permits/isolations	<ul style="list-style-type: none"> • Isolation of services/sources of stored energy as required

Step	Risk Controls
Check area	<ul style="list-style-type: none"> • Remove all unnecessary personnel and equipment from area
Prep area	<ul style="list-style-type: none"> • If possible remove any hazards that will impact of 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.
Preparation to take the sample	<ul style="list-style-type: none"> • Using an appropriate tool (e.g. pliers without serrated teeth) remove a small sample of the material (approximately 1cm² whenever possible, i.e. smaller sample quantities can be taken but should maximize towards targeting the equivalent of 1cm²). • Do not use power tools or abrasive tools. • Immediately transfer the sample to a labelled plastic sealable sample bag. • Thoroughly clean all tools using wet-wipes to remove traces of asbestos material that could result in cross-contamination between samples.
Sample	<ul style="list-style-type: none"> • Using an appropriate tool (e.g. pliers without serrated teeth) remove a small sample of the material (approximately 1cm² whenever possible, i.e. smaller sample quantities can be taken but should maximize towards targeting the equivalent of 1cm²). • Immediately transfer the sample to a labelled plastic sealable sample bag. • Thoroughly clean all tools using wet-wipes to remove traces of asbestos material that could result in cross-contamination between samples. • At the point of sampling the plastic sample bag containing the sample is visually inspecting for external contamination and if appropriate wet-wiped to prevent cross-contamination. • Double bag the sample • Seal edges from where the sample was taken with an appropriate product. It is recommended you take a photo of the area where you took a sample.

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Completion of work	<ul style="list-style-type: none"> • The used wet-wipes and disposable gloves must be placed in a separate plastic bag and disposed of as asbestos waste. • 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 reopened. 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, secure and appropriately signed temporary asbestos storage area pending its removal by a licensed contractor for disposal in accordance with the • appropriate regulatory requirements.
Send for analysis	<ul style="list-style-type: none"> • All samples must be submitted for asbestos fibre identification using the established chain of custody form accessible from the intranet and forwarded to the nominated NATA laboratory currently under contractual arrangements with Snowy Hydro. This will ensure the H&S Team is also notified of the results and can update the asbestos register accordingly. Chain of Custody

Step	Completion
Pack up	<ul style="list-style-type: none"> • Ensure area is reinstated, as far as practicable, to condition prior to work • The used wet-wipes and disposable gloves must be placed in a separate plastic bag and disposed of as asbestos waste. • 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 reopened. 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, secure and appropriately signed temporary asbestos storage area pending its removal by a licensed contractor for disposal in accordance with the appropriate regulatory requirements.
Make safe	<ul style="list-style-type: none"> • Ensure all equipment is removed or stored so as to not create any hazards. Return to normal work area (remove exclusion zones). • Label and notify Occupational Hygiene Business Partner of the register update requirements. • Review the sample results and determine a condition risk assessment, based on condition and disturbance.