Asbestos Safe Removal Guide Information Sheet

Below is a checklist to use as a guide for the safe removal of asbestos containing materials (ACM), prior to disposal. It should be read in conjunction with the City's:

- Asbestos Disposal Information and
- Asbestos Safety Information

Both documents are available on the City's website.

Read items 1 – 13 and see attached diagrams and appendices to ensure safe working procedures when removing asbestos products.

As taken from the Health (Asbestos) Regulations 1992, the Environmental Protection (Controlled Waste) Regulations 2004, the National Occupational Health & Safety Act & Regulations and the Asbestos: Code of Practice 1988.

| Work Procedure | Guidance Notes / Attachments | Checked on Site |
|--|--|-----------------|
| Signs or barriers erected to warn of the danger and prevent unauthorised persons entering when asbestos cement building products are being removed. | See attached diagram 1A | Initials |
| All persons in the asbestos removal area wear disposable coveralls, disposable gloves, disposable boot covers and either P2 or P3 disposable mask. | See attached diagram 2 | Initials |
| The asbestos cement sheets sprayed with a PVA solution or wetted and kept wet during removal. | Wetting down the material reduces the release of dust. High pressure water jets are not permitted to be used. It is recommended that a manually controlled low pressure coarse spray garden hose be used. | Initials |
| No power tools used, with the exception of removing screws. | Non-powered hand tools or portable power tools that incorporate dust suppression or dust extraction attachments designed to collect asbestos fibres are allowed. | Initials |
| Asbestos sheets removed with minimal breakage and lowered to the ground, not dropped. | | Initials |
| Removed sheets kept stacked on polythene sheeting, wrapped and sealed into appropriate bundles for disposal; or placed directly into disposal bins that have been lined with polyethylene sheeting and sealed for removal. | | Initials |





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| Sheets not left lying around the site where they may be further broken or crushed by machinery or site traffic. | | Initials |
|---|---|----------|
| Care taken when stacking the removed sheets not to skid one sheet over the surface of another. | This action will result in scuffing and the release of fibres. | Initials |
| Gutters cleaned or sealed prior to their removal. | Vacuum cleaning equipment designed to collect asbestos fibres containing a HEPA filter can be used. | Initials |
| Asbestos cement residue remaining in the roof space or removal area is cleaned up, using an approved vacuum cleaner if necessary. | Vacuum cleaning equipment can be used as above. The area can also be wetted down and swept, to contain asbestos materials | Initials |
| All waste containing asbestos kept wet, wrapped in polythene or otherwise sealed and removed from site as soon as practicable. | Asbestos sheets are not to be reused. Solid asbestos waste is to be collected in polyethylene sheeting >0.2mm thick. Where bags are used, a maximum bag size of 1200mm x 900mm is recommended, fill bags to 50% capacity. It is advised that waste be double bagged. Bundles should be of a manageable size that can be lifted by 1-2 people or by lifting equipment. | Initials |
| Used disposable coveralls, disposable gloves, disposable boot covers and masks to be placed in bags for removal with asbestos waste. | | Initials |
| All wasted containing asbestos labelled or marked with the words "CAUTION ASBESTOS" (50 mm high letters) and disposed of at an approved site in accordance with the Health (Asbestos) Regulations 1992. | See diagram 1B for recommended label for bags/containers containing asbestos cement products. See below for disposal site contact information. | Initials |

Please note:

Walking on an asbestos roof can be highly dangerous, particularly if the roof has undergone significant weathering. Many people have been injured falling through weathered ACM roofs while attempting to treat or repair the roof surface. Another danger is that coatings applied to ACM roofs can hide roofing nails, which normally indicate where it is safe to walk. When asbestos roofs are coated, safe walk areas should be clearly marked.

DISPOSAL LANDFILL SITE

ACM waste must be disposed of in accordance with the requirements of the Health (Asbestos) Regulations 1992 and the Environmental Protection (Controlled Waste) Regulations 2004, and the landfill site regulations.

Millar Road Landfill Facility, Millar Road, Baldivis Bookings are essential at least 24 hours prior to disposal, phone: 9528 0333

Diagram 1A - see Work Procedure 1

CAUTION ASBESTOS RESPIRATORY PROTECTION MUST BE WORN NO ADMITTANCE – ASBESTOS

REPORT TO SITE MANAGER

Diagram 1B - see Work Procedure 13

CAUTION — ASBESTOS AVOID CREATING DUST SERIOUS INHALATION HEALTH HAZARD

Diagram 2 - see Work Procedure 2



DISPOSABLE, HALF FACE PARTICULATE DESPIRATORS





POWERED AIR PURIFYING VENTILATED HELMET RESPIRATOR