



ASBESTOS MANAGEMENT OVERVIEW

ASBESTOS INSPECTION, COMPILATION OF ASBESTOS INVENTORY, ASBESTOS REMOVAL, ASBESTOS CERTIFICATION AND ASBESTOS MANAGEMENT PLAN

Here is a brief overview of the asbestos management process:

1.) Request by client to carry out Asbestos inspection.

- A. The client requests an asbestos inspection be carried out.
(A requirement of building owners as per Asbestos Regulations, 2001)
- B. An A.A.I.A (asbestos approved inspection authority) will be appointed by ASBESTOS MANAGEMENT SERVICES to carry out the inspection.
- C. The A.A.I.A's inspection will be conducted as follows:
 - Initial walk through to identify possible asbestos containing material.
(While some asbestos containing material can be identified visually, most require testing to confirm)
 - Grab tests for identification carried out on suspected asbestos-containing materials
 - Background air sampling carried out by A.A.I.A to establish base levels of airborne asbestos, at A.A.I.A's discretion. If asbestos is located the A.A.I.A will draw up a detailed asbestos inventory/register including location, quantity, type and condition of asbestos.
 - Detailed in the report will be an exposure risk rating for each area of asbestos.
 - If no asbestos is detected, the A.A.I.A will issue a letter of asbestos compliance for the building.
- D. Course of action to be decided by the client.
 1. Using the asbestos inventory as a guide the client must then decide on a course of action.
 2. The exposure risk rating of the asbestos will dictate the urgency of action.
 3. The risk rating is often indicated as a numbered reference.
For example, from 0 to 5. 0 = no risk and 5 = high exposure risk
 4. The A.A.I.A will instruct immediate removal of asbestos that poses a high exposure risk.
 5. As there is no law demanding the immediate removal of lower risk asbestos containing materials (ACM's), the decision to action removal will be decided by the client's asbestos policy.

6. Because of the cost and difficulties in removing asbestos, removal is often done as part of maintenance or upgrading programme in a building.
7. The A.A.I.A will draw up a management plan if the decision is made not to remove the asbestos containing material.
8. Included in the asbestos management plan will be:
 - Removal of asbestos
 - Principals for asbestos removal
 - Maintenance of asbestos
 - Risk assessment and overview
 - Examination and inspection
 - Maintenance/upgrading of buildings
 - Labelling of asbestos
 - Education and training
 - Regulatory aspects
9. Asbestos removal by certified asbestos contractor.
 - a.) Once the decision has been taken to remove the ACM's a quotation will be forwarded to the client by ASBESTOS MANAGEMENT SERVICES.
(This quotation is compiled using the asbestos inventory and a physical inspection of the property by ASBESTOS MANAGEMENT SERVICES)
 - b.) On acceptance of the quotation, a letter of appointment is issued to ASBESTOS MANAGEMENT SERVICES by the client.
 - c.) ASBESTOS MANAGEMENT SERVICES will then appoint an A.A.I.A for the specific contract, the A.A.I.A will then:
 - Issue notification of intention to remove ACM's to the department of labour.
 - Draw up a plan of works and risk assessment for the contract.
(It is mandatory to have an A.A.I.A appointed on all removal projects).
 - d.) ASBESTOS MANAGEMENT SERVICES compiles a comprehensive, site specific safety file for the contract.
 - e.) This safety file is asbestos specific and is an important document that must be kept by the client for forty years from date of contract.
 - f.) ASBESTOS MANAGEMENT SERVICES carries out asbestos removal according to the A.A.I.A's removal plan and in accordance with all occupational and health and safety requirements.
 - g.) The A.A.I.A will oversee all aspects of the removal process including:
 - Ensuring all works are carried out in accordance with removal plan and asbestos regulations.
 - Air monitoring during removal to process to check occupational exposure levels.
 - Requesting safe disposal certificates from ASBESTOS MANAGEMENT SERVICES.
 - Issuing an asbestos clearance certificate if all requirements are met.

- h.) ASBESTOS MANAGEMENT SERVICES ensures that a certificate of safe asbestos disposal is issued to the client by the registered asbestos waste facility.
- i.) ASBESTOS MANAGEMENT SERVICES hands over the safety file to the customer containing all of the above information on completion.

All the regulations relevant to the above process can be found in the Asbestos Regulations, 2001 and related documents.

If you require any additional information, please do not hesitate to contact me on 083 255 7188 or via email at greg@asbestosms.co.za.