



Asbestos Management Training: Surveys, Registers, AC Pipes and Removal Oversight

2 – 6 August 2027

Dubai - Five-star CBD venue



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Introduction:

Asbestos management training covering surveys, registers, AC pipes and removal oversight is a 1-week course for building, estates, utility network and HSE units that ends with an Asbestos Management Plan and AC Pipe Work Procedure for a case organisation. Older buildings and water networks still hold sprayed coatings, lagging, insulating board and asbestos-cement mains that release fibres when maintenance crews drill, cut or tap them without warning. Nominees already manage maintenance, refurbishment or pipe repair work, and learning is by inspection walkthrough of building and network scenarios. CoreConcept Training Center delivers this asbestos management course.

Course Objectives:

- Identify asbestos-containing materials in buildings and asbestos-cement pipe networks and rate their condition and fibre release potential
- Commission management surveys and refurbishment and demolition surveys and check sampling, scope limits and surveyor reports
- Maintain an asbestos register and asbestos management plan that tell maintenance crews and contractors where materials are before work starts
- Set safe work procedures for tapping, cutting, repairing and replacing asbestos-cement water mains with wet methods and fibre containment
- Oversee licensed removal contractors through plans of work, enclosures, negative pressure, decontamination, air monitoring and four-stage clearance
- Control asbestos waste from packaging and labelling to consignment and disposal at a licensed hazardous waste site

Target Audience:

- Facilities and estates units responsible for older offices, schools, hospitals and industrial premises with legacy building materials
 - Water utility network units responsible for maintaining, repairing and renewing asbestos-cement distribution and transmission mains
 - HSE units responsible for occupational exposure control, contractor permits and health surveillance arrangements
 - Maintenance planning units that issue work orders for drilling, cutting or stripping work in older building fabric
 - Project and refurbishment units that appoint asbestos surveyors and licensed removal contractors
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Course Outline:

Day 1: Asbestos Hazards, Legacy Materials and the Duty Holder Baseline

- Chrysotile, Amosite and Crocidolite Fibre Types and Properties
- WHO Asbestos Health Evidence on Mesothelioma and Asbestosis
- Common Building Materials From Sprayed Coatings to Floor Tiles
- Asbestos-Cement Pipe, Sheet and Roofing Products in Utilities
- Duty Holder Baseline Review of Premises and Network Records

Day 2: Survey Types, Sampling Methods and Material Assessment

- Survey Planning, Inspection Scope and Access Limitations Record
- Management Survey Versus Refurbishment and Demolition Survey Selection
- Bulk Sampling Procedure, Sample Labelling and Laboratory Analysis
- Material Assessment Algorithm Scoring Product Type and Damage
- Priority Assessment Weighting Occupant Activity and Maintenance Frequency

Day 3: Asbestos Register, Management Plan and AC Pipe Work Practices

- Asbestos Register Fields, Floor Plan Mapping and Labelling
- Asbestos Management Plan Roles, Review Cycle and Permit Links
- AC Water Main Condition Grading for Softening and Brittleness
- Wet Cutting, Tapping and Repair Clamp Methods on AC Mains
- Abandon in Place Versus Removal Options for AC Pipelines

Day 4: Licensed Removal Oversight, Air Monitoring and Waste Control

- Removal Plan of Work Review and Contractor Licence Checks
- Polyethylene Enclosure, Negative Pressure Unit and Smoke Test Checks
- Decontamination Unit Layout, RPE Selection and Class H Vacuums
- Background, Leak and Personal Air Sampling Strategy
- Four-Stage Clearance Inspection and Certificate for Reoccupation

Day 5: Inspection Walkthrough and Asbestos Management Plan Build

- Ageing Office Building Walkthrough With Register Gap Findings
 - Burst AC Water Main Walkthrough With Excavation Fibre Controls
 - Removal Enclosure Walkthrough Against a Supervision Checklist
 - Asbestos Waste Double Wrapping, Consignment Note and Disposal Audit
 - Asbestos Management Plan and AC Pipe Work Procedure Completion
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Skills You Will Gain:

- Asbestos Material Identification
- Survey Report Interpretation
- Material and Priority Risk Scoring
- Asbestos Register Maintenance
- AC Pipe Safe Work Planning
- Removal Contractor Supervision
- Fibre Monitoring Review
- Hazardous Waste Consignment Control

Why Attend This Course:

- Deliver an Asbestos Management Plan and AC Pipe Work Procedure to the facilities director and the network operations manager for adoption
- Decide whether a damaged material should be encapsulated, managed in place or removed, and whether an AC main is repaired or renewed
- Avoid uncontrolled fibre release, work stoppages and contaminated excavations caused by crews disturbing unrecorded asbestos
- Share survey review checklists, register templates and removal supervision forms with maintenance and project colleagues

Conclusion:

Back at work, the participant gives the facilities director and the network operations manager an Asbestos Management Plan and AC Pipe Work Procedure that locates every known material, sets the controls for each work type and names who authorises disturbance. Maintenance planners use it before issuing work orders, and network crews use it before tapping or repairing asbestos-cement mains. After the first refurbishment project or main repair under the plan, the organisation should compare register accuracy, air monitoring results and clearance findings with the plan and update it where they differed.

Frequently Asked Questions FAQ:

What should participants know before an asbestos management training course on surveys, registers and AC pipes?

Participants should already plan or supervise maintenance, refurbishment or pipe repair work in older buildings or water networks. Bringing an existing asbestos survey report, register extract or AC main repair procedure helps them apply the walkthrough exercises to their own premises.

How does asbestos management training differ from a demolition management or general facilities safety course?

It concentrates on asbestos alone across its whole life in a building or network: surveys, registers, safe work on asbestos-cement mains, removal oversight, clearance and waste. Demolition courses plan the teardown of whole structures, while facilities safety courses cover many inspection regimes briefly.

Is asbestos-cement water pipe dangerous while it stays buried and in service?

Intact buried asbestos-cement pipe releases few fibres; the main exposure risk comes when crews cut, drill, tap or break it during repairs and connections. Wet methods, hand tools instead of abrasive discs, and controlled handling of removed sections keep that risk low.

What does a participant take back to work from an asbestos management course on registers and removal oversight?

Each participant takes back an Asbestos Management Plan and AC Pipe Work Procedure for a case organisation, plus survey review, register and removal supervision checklists that can be adapted to their own buildings and networks.
