

IMPLEMENTATION

Materials containing asbestos must not be used in any new buildings or in the maintenance or alteration of existing buildings. DM's guidelines for safety in handling asbestos must be followed to prevent risk of exposure of asbestos and for disposal of asbestos. If the project involves demolition of an existing building or structure, the demolition contractor must be aware of and abide by all local and federal requirements. Prior to any demolition, remodelling or maintenance of existing buildings; the presence or absence of asbestos materials should be determined by a qualified professional. If asbestos is present, removal and/or repair should be done by people trained and qualified in handling asbestos. Appropriate personal protective equipment must be used by all workers engaged in handling, use, transportation, disposal of asbestos fibre or any product containing asbestos.

Project team shall ensure that technical specification must include the requirement for materials to meet this regulation. In construction stage, project team must provide technical datasheet or lab test report confirming that no asbestos containing materials have been used in the project. Typically, asbestos content of suspect materials is determined by analysing samples with polarised light microscopy (PLM). Polarised light is used to observe properties of asbestos fibres to distinguish it from non-asbestos fibres. PLM analysis results provides the percent and type of asbestos in the sample.

COMPLIANCE DOCUMENTATION

Table 701.03(1): Documents Required

Project Stages	Submittal Documents
Design Permit Application	1.DM BLDG Al Sa'fat declaration.
Construction Completion Application	Not applicable.
After Completion	Not applicable.

REFERENCES AND ADDITIONAL INFORMATION

Public Health & Safety Department, Dubai Municipality. (2010). Guidelines for Safety in Handling Asbestos.

United Arab Emirates. (2006). Federal Cabinet Resolution No. (39) of 2006 on Banning the Import and Production of Asbestos.