

VA DURHAM MEDICAL CENTER
BUILDING 16
HAZARDOUS MATERIALS

MATERIAL	ABATEMENT OPTIONS
Asbestos	
12"X12" Vinyl Floor tile (various colors)	Friable abatement can be performed under full containment utilizing hand-scrapers Non-Friable abatement can be performed utilizing dry ice or heat machines
Black Mastic associated with floor tile	Remove utilizing approved mastic remover Mastic can remain in place if floor structure containing mastic (concrete, wood) is disposed of as asbestos
Thermal System Insulation Elbow fittings Insulation on pipelines	Friable TSI abatement can be performed under full containment if not utilizing glove-bags Glove bags or full containment Glove bags or full containment
Pink Sink Undercoating	Can be removed as whole-component, wrapped and disposed of as ACM waste
White Duct Mastic	Can be cut from soft surfaces with hand tools, wrapped and disposed of as ACM waste If adhered to hard surfaces, scraping can be performed or hard surface can be cut into smaller pieces, wrapped and disposed of as ACM waste
Universal Waste	
Mercury containing lamps and thermostats	Remove and dispose of as Universal Waste in proper packaging.
PCB Light ballasts	Remove and dispose of as Universal Waste in proper packaging.
Lead-based Paint	
Hand rails, orange metal cabinet, blue metal cabinet	Personnel performing demolition activities must comply with current OSHA Lead In Construction Standard 29 CFR 1962.62 Toxicity Characteristic Leachate Procedure (TCLP) should be performed on demolition debris pile containing lead components Contractor is responsible for performing personnel air monitoring during lead abatement

The Abatement Contractor is responsible for verifying quantities and locations of ACM and other hazardous materials.

The Abatement Contractor is responsible for contracting a third-party industrial hygiene firm to perform work area and clearance air samples by a North Carolina Licensed Asbestos Air Monitor.

An asbestos abatement design is to be completed by a North Carolina Licensed Asbestos Designer. The design will be approved by VA Durham prior to abatement start up.