

RECOGNIZING SUSPECT ASBESTOS MATERIALS

RECOGNIZING ASBESTOS

- ◆ Asbestos cannot be visually identified
- ◆ Review specifications or manufacturers' literature
- ◆ Determine the date the building was constructed and compare to typical "last date of use" for material, if there is one
- ◆ A sample must be sent to a laboratory for analysis to identify asbestos.

COMMON ASBESTOS APPLICATIONS

SURFACING MATERIALS

- ◆ Sprayed-On Fireproofing
 - May appear fluffy or rough
 - May look like cement or plaster, or cotton candy
 - Typically sprayed on beams and ceiling structures
 - 1973 - Ban of Sprayed-On (US Facilities)

THERMAL SYSTEM INSULATION (also called TSI)

- ◆ Pipe Insulation
 - Canvas or cloth wrapped
 - May have the appearance of corrugated paper (white or brown cardboard) or pre-formed asbestos blocks
 - Troweled on materials
 - Elbows may be of different materials than either horizontal or vertical runs
- ◆ Boilers
 - Insulation
 - Door Gaskets
- ◆ Ventilation Systems
 - Insulation on air handling units and ducts
 - Flexible gaskets