

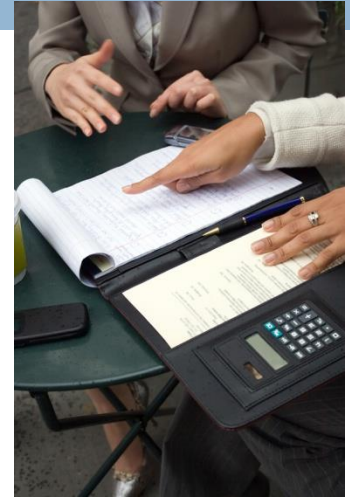
ASBESTOS MANAGEMENT REQUIREMENTS

Reshan Cooray

Alliance of Schools for Cooperative
Insurance Programs (ASCIP)

Today's Discussion

- Background
- Overview of Regulatory Requirements
- AHERA Requirements for Schools
- Asbestos Management Plans
- Disturbance of Asbestos Containing Material
- Removal of Asbestos Containing Material
- Other Governmental Agencies



Background

- Commercial use of asbestos in early 1900's-
insulation of steam engines
 - ▣ Insulation and fire proofing properties
- Congress passes the Asbestos Hazardous
Emergency Response Act in 1986
 - ▣ Purpose is to protect school children against passive
exposure to asbestos
 - ▣ Requires all Local Education Agencies (LEA) to
identify asbestos containing material
 - ▣ Control release of asbestos fibers

Background

- Required Environmental Protection Agency (EPA) to develop regulations creating a comprehensive framework for dealing with asbestos in schools



AHERA Requirements for Schools

- Perform an original inspection to determine whether asbestos-containing materials are present and then re-inspect asbestos-containing material in each school every three years
- Develop, maintain, and update an Asbestos Management Plan and keep a copy at the school or district office
- Provide yearly notification to parent, teacher, and employee organizations on the availability of the school's asbestos management plan and any asbestos-related actions taken or planned in the school

AHERA Requirements for Schools

- Designate a contact person to ensure the responsibilities of the district are properly implemented
- Perform periodic surveillance of known or suspected asbestos-containing building material
- Ensure that trained and licensed professionals perform inspections and take response actions
- Provide staff with asbestos-awareness training

Asbestos Management Plans

- Name and address of each school building and whether the building has asbestos-containing building material, and the type of asbestos-containing material
- Date of the original school inspection
- Plan for re-inspections
- Blueprint that clearly identifies the location of asbestos-containing building materials that remains in the school
- Description of any response action or preventive measures taken to reduce asbestos exposure



Asbestos Management Plans

- Copy of the analysis of any building, and the name and address of any laboratory that sampled the material
- Name, address, and telephone number of the “designated person” or contact to ensure the duties of the school district are carried out
- Description of steps taken to inform workers, teachers, and students or their legal guardians about inspections, re-inspections, response actions, and periodic surveillance

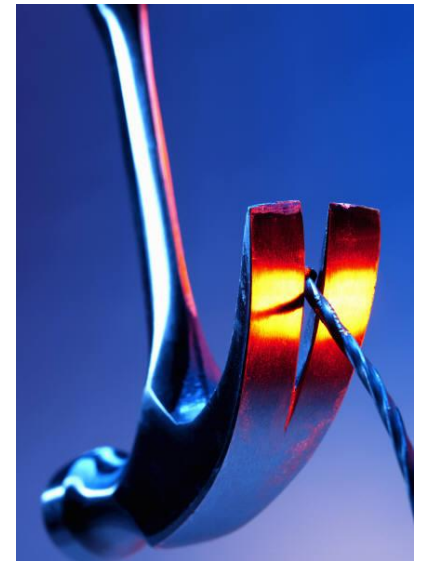
Release of Asbestos Containing Material

- Follow response action or preventive measures in Asbestos Management Plan
- Contain/ Minimize exposure immediately
- Determine extent of release and mitigation strategies-encapsulate, enclose, or removal



Removal of Asbestos Containing Material

- Must be done strategically
 - ▣ Designed, supervised and conducted by accredited professionals
- Contractors must be experienced and licensed
- Experienced project manager to oversee contractor



Other Governmental Agencies

- Air Quality Management District (AQMD)
 - Air pollution control agency
 - Release of asbestos-Notification Required
 - Issues Notice of Violation-out of compliance
 - Procedure 5 Plan
 - Provides a description of work procedures to be used to comply with
 - Procedures/ protocols to clean up disturbed asbestos

Other Governmental Agencies

□ Cal/OSHA

- Agency charged with the enforcement for safety and health legislation
 - Establishes training requirements consistent with AHERA requirements
 - Permissible exposure levels (PEL's)
- Regulates asbestos employee exposure to asbestos

Resources

□ AHERA

- <http://www2.epa.gov/asbestos/code-federal-regulations-chapter-40-part-763-asbestos>

□ EPA Toolkit for Schools

- <http://www2.epa.gov/asbestos/school-buildings>

□ Model AHERA Plan

- <http://www2.epa.gov/asbestos/united-states-environmental-protection-agency-model-ahera-asbestos-management-plan-local>



Recap

- AHERA Requirements
- Asbestos Management Plan Requirements
- Important Considerations for Removal of Asbestos Containing Material
- Disturbance of Asbestos Containing Material

Questions?

