

02 80 00 Facility Remediation

Revision 01/04/2019

Purpose:

The Architect and/or Engineer shall incorporate the Rice specific requirements indicated in this standard's section into their design. The Architect and/or Engineer shall further produce project specifications in line with industry standards that are updated to reflect these Rice specific requirements.

1. General Requirements

- a. Obtain an evidence of hazardous materials letter from the Project Manager. EH&S will provide the letter outlining any evidence of asbestos-containing materials.
- b. In the event an unexpected hazardous material is discovered during renovation/demolition, the contractor shall halt any operations that would further disturb the material. Contractor shall:
 - i. Immediately contact the Rice Project Manager.
 - ii. Takes steps to prevent unauthorized entry into the area until the Rice Project Manager or an EH&S representative arrives.
 - iii. Take steps to prevent contamination or the spread of contamination if this can be done without putting persons at risk.

2. Asbestos

- a. Rice University has a State of Texas Asbestos Licensed Consultant on staff. This licensed consultant will contract with a third party licensed asbestos contractor for the abatement of Asbestos Containing Materials (ACMs).

3. Lead

- a. In buildings built prior to 1979 all painted surfaces will be evaluated for lead paint. Lead paint shall be remediated by a licensed contractor prior to repainting or covering.
 - i. Exception: structural steel, concrete, or masonry surface that will be sealed behind walls or above ceilings in such a way that the paint and/or paint chips will not pose a risk, and then only with the approval of the University Project Manager and the University EH&S representative.

4. Mold

- a. If mold or moist conditions are uncovered during a remodeling project, the contractor shall contact the Rice Project Manager. The Rice Project Manager and EH&S representative will determine if it is safe to proceed or if a third party licensed contractor will be contracted to remediate the mold.

5. **Chemicals, Chemical Containers (New Or Waste) or Containers Storing Unknown Products.**
 - a. Contact the Rice Project Manager
 - b. EH&S will contract with a third party for the safe disposal of chemicals
6. **Research Glassware and Equipment**
 - a. If research glassware or equipment is found during remodeling, contact the Rice Project Manager. The Rice Project Manager will contact EH&S for the safe and legal disposal of glassware
7. **Other Hazardous Materials**
 - a. Contact the Rice Project Manager.
 - b. Response will be on a case by case basis
8. **LEED Documentation**
 - a. If the project is intended to seek LEED certification, documentation may be required to validate the environmental assessment and remediation of the site to support the LEED submittal.