## Who is Responsible for Asbestos Safety?

<table>
<thead>
<tr>
<th>Environmental Health and Safety</th>
<th>Project Manager and/or Campus Planning</th>
<th>Facility Manager and/or Engineering Shops</th>
</tr>
</thead>
<tbody>
<tr>
<td>♦ Maintains an inventory of all reasonably accessible asbestos materials.</td>
<td>♦ Notify EHS if project activities will disturb suspect asbestos materials.</td>
<td>♦ Notify EHS if asbestos is damaged or a maintenance activity will disturb suspect asbestos materials.</td>
</tr>
<tr>
<td>♦ Procures services of consultant and contractor for maintenance and project work.</td>
<td>♦ Provide a copy of the asbestos inspection and EHS Asbestos Policy to all contractors.</td>
<td>♦ Facilitate access for asbestos abatement activities.</td>
</tr>
<tr>
<td>♦ Central repository for close-documents (notifications, manifests, and clearance results).</td>
<td>♦ Requesting a certification from the architect of record which states “no asbestos finishes were specified during construction.”</td>
<td>♦ Coordinate lock-out/tag-out procedures for electricity and HVAC for full containment removal projects.</td>
</tr>
<tr>
<td>♦ Continuously inspect integrity of asbestos during routine safety work requests.</td>
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</tbody>
</table>

## What is asbestos?

**Asbestos:**
A generic term for a group of naturally occurring minerals (Chrysotile, Amosite, Crocidolite)

**Properties of asbestos:**
Chemical resistant, insulates against electricity and extreme temperatures, strengthens and increases durability, and absorbs sound.

**Hazards:**
Considered an inhalation hazard. If exposed to high concentrations for a long period of time asbestos exposure may cause asbestos-related diseases (Asbestosis or lung cancer).

## Where is asbestos?

Contact EHS for a campus map and corroborating list of asbestos materials.

<table>
<thead>
<tr>
<th>12”x12” floor tile</th>
<th>Plaster/Drywall</th>
</tr>
</thead>
<tbody>
<tr>
<td>9”x9” floor tile</td>
<td>Tank Insulation</td>
</tr>
<tr>
<td>Sheet flooring</td>
<td>Pipe insulation</td>
</tr>
<tr>
<td>Terrazzo</td>
<td>Fire-proofing</td>
</tr>
<tr>
<td>Carpet mastic</td>
<td>Ceiling Tiles</td>
</tr>
<tr>
<td>Leveling compound</td>
<td>Lab benches</td>
</tr>
<tr>
<td>Fume hood panels</td>
<td>Duct insulation</td>
</tr>
</tbody>
</table>

## How do I initiate asbestos work?

Notify your supervisor, who will submit an Asbestos Request Form via “Quick Links” on safety.uchicago.edu.

Provide the details of your scope of work, so EHS can determine if asbestos materials will be impacted.

If demolition plans are available please e-mail them to safety@uchicago.edu after submitting the request form.

## Notifications

**Project and Maintenance Work:**
- The Chicago Department of Public Health (CDPH) requires **10 business days**
- An Asbestos Request Form **DOES NOT** trigger the submittal of a notification to the City and State.
- In order to submit a notice we need the following information: Type (floor tile, pipe); exact quantity (SF, LF); start date, end date, shift time, consultant’s and contractor’s State-license numbers.
- We cannot submit a general, open-ended notice: quantities must be within 10%

## Emergencies

**Emergency Work:**
- We can begin work immediately and submit notification the next business day with a justification of emergency conditions (e.g., water, wind, fire damage).
- The CDPH requires photographic documentation of the hazard
- Emergency abatements only apply to abatements which are needed to:
  - Prevent exposure to asbestos
  - Make repairs to prevent further property damage
  - Make repairs to restore critical operations

## Asbestos Myths

**Asbestos was banned completely:**
- Only paper-products and felts have banned the use of asbestos.
- You can still purchase floor tile, mastics, caulks, roofing systems that contain asbestos.

**Asbestos is always hazardous and has to be removed if discovered:**
- On the contrary, regulatory agencies recommend maintaining the material in place if it’s stable and won’t be subjected to damage.
- No law exists mandating the removal of intact asbestos finishes.