

**CONSTRUCTION & RENOVATION WASTE**

The end of the academic year marks the beginning of the construction and renovation season. This quarter's newsletter issue will be focusing on demolition and renovation waste. A demolition or renovation waste is waste that is left behind prior to renovation or is produced due to renovation of an area that has the potential to be hazardous to human health or the environment.

Prior to any renovation work, there are certain construction waste items, including Asbestos-Containing Material (ACM), that are deemed hazardous and must be disposed of as hazardous waste through ES. Please refer to the [Demolition/Renovation Waste QUICK TIP](http://www.nyu.edu/environmental.services/pdfs/quicktips/demo.pdf) link located here:

In the case of laboratories, it is important that the laboratory be left in a clean and safe condition for construction crews or even the next occupants. Unwanted or abandoned chemicals must be disposed of through ES. Please refer to the [Hazardous Waste Disposal Requirements QUICK TIPS](http://www.nyu.edu/environmental.services/pdfs/quicktips/hazwaste.pdf):

**PREVENTING MOLD GROWTH**

The summer season is also mold and allergy season. It's important to realize that mold is present everywhere, indoors and outdoors. Most types of molds are not hazardous to healthy individuals, however too much exposure can exasperate pre-existing conditions such as hay fever, asthma, and other allergies.

Since high humidity, water damage from flooding, water leaks or dampness can facilitate mold growth (all molds need water to grow), **the most effective way to combat mold growth is through moisture control** such as through repairs or dehumidification. Contact your Building/Facility Manager should you discover any moisture or water leaks. Please go to EPA's link for Mold Prevention Tips in Schools: <http://www.iaqa.com/epa/prevention.html> or [IAQ QUICK TIPS](http://www.nyu.edu/environmental.services/pdfs/quicktips/IAQ.pdf):

**In the event of water damage, the first 24 to 48 hours are the most crucial for moisture control.** Steps in taking quick action in the event of water damage can be found here: <http://www.iaqa.com/epa/table1.html>.

ES recommends that M&O and Housing Facilities purchase moisture meters and dehumidifiers for use in the event of water damage or flood. Lab Safety Supply carries the Delmhorst J-Lite (#22052) moisture meter: [http://www.labsafety.com/store/product\\_group.asp?dept\\_id=33973&cat\\_prefix=3WA](http://www.labsafety.com/store/product_group.asp?dept_id=33973&cat_prefix=3WA) (prior to use, please consult ES for proper instrument training)

For a suggested list of dehumidifiers, please go to: <http://www.labsafety.com/search/results.asp?prodKeyword=dehumidifier>

**SAFETY SHOWERS AND EYEWASH STATIONS**

Locations that may require safety showers and/or eyewash stations include laboratories, chemical storage/ waste rooms, clinics, mechanical rooms, maintenance/paint shops, battery rooms, dark rooms, and printing areas. For more information on requirements, please go to: <http://www.nyu.edu/environmental.services/labsafety.shtml#showers>

**FIRE DRILL INFORMATION**

NYU conducts fire drills in academic buildings and dormitories as required by the Fire Department of New York (FDNY). For information on the number of drills per year, please go to: <http://www.nyu.edu/environmental.services/firesafety.shtml#drills>

**IN THIS ISSUE:**

- Construction & Renovation Waste
- Preventing Mold Growth
- Safety Shower & Eyewash Requirements
- Fire Drill Information
- Upcoming Training

**UPCOMING TRAINING**

The following is a list of upcoming training for the remainder of the academic year:

- May 29 - Annual OSHA Training  
**Location – To Be Announced**  
 Three Sessions: 8-10AM  
 10:15-12:15PM  
 12:30-2:30 PM

- Topics to include:
- Hot Work
  - Lockout/Tagout
  - Personal Protective Equipment
  - Portable Ladder Safety
  - Rooftop Exhaust Fan Safety

Training is mandatory for all M&O, Housing, Law School Housing and Central Plant appropriate personnel.

If you have any questions, please contact the Code Compliance Office at extension 81078.

- May 30 – Haz Waste for Facilities  
Silver 408, 11-11:30AM
- June 3 - Chemical Hygiene/Lab Safety  
Meyer 815, 10:30-11:30
- June 20 – Respiratory Protection  
Silver 408, 8-9AM, 11-12, & 2-3
- June 27 – Haz Waste for Laboratories  
Silver 408, 11-11:30AM
- July 18 – Non-Ionizing Radiation  
Silver 408, 10-11AM
- July 25 – Haz Waste for Facilities  
Silver 408, 11-11:30AM
- Aug. 19 – Formaldehyde (conducted at the School of Dentistry)
- Aug 29 – Haz Waste for Laboratories  
Silver 408, 11-11:30AM