



Hazardous Waste Satellite Accumulation Area

Please review the following requirements to ensure that you comply with environmental regulations and safe handling procedures for hazardous waste. Please keep this posted at your designated "Satellite Accumulation Area". A detailed [fact sheet on hazardous waste disposal](#) is available as a supplement to this posting.

- SCHEDULING DISPOSAL.** Pick-ups of hazardous waste from laboratories are scheduled every Tuesday and Thursday (generally between 9:30 AM - 2:30 PM). [Online hazardous waste pick-up requests](#) must be submitted before the end of business on the day before the pick-up. Hazardous waste labels MUST be filled out and dated prior to pick-up. For further details, please review the [Hazardous Waste Fact Sheet](#). Filled or unwanted wastes that have been dated must be removed from the laboratory within three days. To maintain compliance with this rule, please ensure to submit timely requests.
- APPROPRIATE CONTAINERS.** Containers must be compatible with the hazardous waste being accumulated. Containers must be closed at all times during storage, except when waste is being added or removed. If you need to use a funnel, please consider using the new latched funnels, as they reduce release of fumes/vapors and can remain on the container while waste is accumulated. Labs generating wastes that may continue to react over a period of time (e.g. piranha solutions) must use caps that are capable of venting any excess pressure. The maximum size allowed for containers is 55 gallons for hazardous waste and one quart for acutely hazardous. Only one container per waste stream can be used at any one time.
- LABELING.** All hazardous waste containers must be labeled at the time the waste is first placed into the container. Labels must include the following information: 1) the words, "Hazardous Waste"; 2) the full chemical name of the contents (e.g. "sulfuric acid"); 3) the waste classification (e.g. "corrosive", etc.); 4) the date when the container becomes full or is no longer wanted (please refer to the visual below). Please contact EHS if you need labels.
- DESIGNATED STORAGE AREA.** For safety and environmental reasons, hazardous waste must be stored in a designated "Satellite Accumulation Area", (e.g. flammable storage cabinet, bench top). These must be located at or near the point of generation. Storage areas that could result in a leak into a sink or floor drain must have secondary containment to guard against this. Designated "Satellite Accumulations Areas" must be visually inspected weekly for leakage and compliance with these requirements.
- TRAINING.** Environmental regulations require training of people who generate, handle or manage hazardous waste. Classroom training is offered on a regular schedule by EHS (see our [website](#) for details).
- IMPROPER DISPOSAL.** Sinks or rubbish cans should never be used for hazardous waste disposal. Please contact EHS to confirm what chemicals can be managed as non-hazardous waste.
- WASTE MINIMIZATION.** Generators of hazardous waste are required to incorporate waste minimization into the process generating their waste. Waste minimization includes changing procedures, reducing scale and substituting materials. EHS maintains a [chemical recycling list](#) on its website that you can use to recycle excess chemicals.
- EMERGENCY SPILL RESPONSE.** In the event of a spill or other emergency, the University Emergency Coordinators can be reached by calling (617) 373-2769 (day) or (617) 373-3333 (24 hours). Fire extinguishers are located in each laboratory and fire alarms are located in hallways and can be used as needed.

Electronic Hazardous Waste Concerns Notification



If at any time you observe any hazardous waste concerns or deficiencies in your lab, please scan the QR code above, fill out a form to the best of your ability and submit. A qualified member of the NU EHS Department will follow-up with your concern in a timely manner.

Hazardous Waste Labeling Requirements

The date when the waste container is filled or no longer needed MUST be written on the label.

MUST include full name

MUST include percentages and full names

The physical hazards of the waste (e.g. corrosive), as well as an identification of the chemicals or chemical mixtures must be written on the label

HAZARDOUS WASTE
FEDERAL LAW PROHIBITS IMPROPER DISPOSAL

Northeastern University
Office of Environmental Health & Safety
(617) 373-2769 / ehs@northeastern.edu / northeastern.edu/ehs/

PI and/or Generator: Andrew Sullivan

Dept: EHS Room # / Bldg: 007 Hurtig

Phone #: 401-662-6445 Date Container Filled: 4/16/18

Principal Constituents (Give % and Full Chemical Name):
50 % Water
50% Acetone

Hazardous Waste Classification (Check at least one):
 Ignitable (Includes flammable liquids, solids and gasses)
 Corrosive (pH of 2 or less, or 12.5 or greater, and/or can corrode steel)
 Reactive (Is unstable, can detonate or reacts violently with water)
 Toxic (Contains heavy metals, certain organics or pesticides)
 Listed (Appears on the F, U, P, or M List)
 Other (Specify): _____

Hazardous waste disposal labels are available through EHS and must be used when declaring material, a hazardous waste. They are available by either calling our office at x2769, requesting using our online form (preferred) or downloading them from our website. Overall, the label must be legible and completely filled out for our waste vendor to remove waste.