

Chemical Spill Information

Chemical Spill Clean-Up and Reporting

Chemical Spill Clean-Up By Employees

Employees can clean-up minor chemical spills ONLY when all of the following conditions are met:

- The chemical is known and the spill can be cleaned-up in ten minutes or less.
- Employees are trained to safely clean-up chemical spills.
- Employees can wear the same personal protective equipment that they wear during normal work activities.
- Appropriate clean-up supplies are readily accessible.
- The chemical does not have a Ceiling Limit listed in **WAC 296-841** or can create an Immediate Danger to Life and Health (IDLH) atmosphere. IDLH information can be found in the **NIOSH Pocket Guide to Chemical Hazards**.
- Clean-up materials are disposed of per SPPM **5.66**.

Chemical cleanup may be only conducted by trained personnel.

Training is conducted by:

Name and title of person(s) responsible for spill cleanup training

Spill Clean-up is different depending on the chemicals involved and requires lab specific training. This is not part of general department safety training.

Instructions concerning specific chemical clean-up procedures are located in the Standard Operating Procedures for the chemical or provided during spill response training.

Person(s) Trained to Clean-up Spills (name and title):

Mercury Spills

Employees cannot clean-up mercury spills. EH&S responds to all mercury releases; call 335-3041 during business hours and 335-9000 after business hours.

When to Call 911

If any of the above conditions cannot be met, then **immediately** evacuate all personnel from the area and call 911. Qualified emergency response personnel will respond to clean-up the spill.

Recommended Spill Clean-Up Kit

Each laboratory should assemble a chemical spill clean-up kit consisting of:

Personal protective equipment normally worn during routine work (e.g., gloves, safety goggles, lab coat)

Absorbent pads

One-gallon Ziploc bags

Dust pan and brush

Duct tape

Five-gallon bucket with lid

The five-gallon bucket can be used to store spill clean-up materials and then can used to store contaminated items, such as gloves and absorbent pads, used during the clean-up. Once the spill is cleaned up the bucket is to be closed and labeled as Dangerous Waste. Submit an on-line Chemical Collection Request form at <http://forms.ehs.wsu.edu/Main.aspx> and EH&S will pick-up the container.

Location of Chemical Spill Kit:

room 25C and 23

Instructions for Re-stocking Chemical Spill Kit:

Restocking materials may be obtained from University Stores.

Or (describe alternate procedure):

Secondary vendors including but not limited to Fisher Scientific and VWR
