

## Laboratory Eye Protection

- Must meet ANSI Standard 87.1-2003
  - Certification will be marked on glasses
- Chemical Goggles are Recommended



- Safety Glasses with Side Protection
  - May be used if chemical splashes are not a hazard.



- Wear eye protection whenever you are in the lab
  - When using a designated desk/office area in a lab it is recommended that you wear safety glasses.

Picture of Allsafe goggles and CREW glasses taken from [labsafety.com](http://labsafety.com)

# Lab Coat Cleaning

- Obvious Contamination
  - Arrange specialized laundry service, contact the EHS Lab Safety Coordinator for more information.
- No Overt Contamination
  - Carry the lab coat home in secondary bag.
  - Wash the coat by itself and according to the manufacturer's instructions
- Disposable Lab Coats
  - Use if contamination is routine and you do not have a laundry service

## Non Contaminated Sharps Disposal

- Collect sharps in a puncture proof container with a lid
  - Plastic recommended, ex. Paint containers
- When container is full
  - Seal the container
  - Label the container “Sharps” or “Broken Glass”
  - Dispose of the entire container in the building dumpster

## Contaminated Sharps Disposal

- Collect sharps in a puncture proof container with a lid
  - Plastic recommended for overt chemical contamination
  - Biosafety Sharps container for infectious waste contamination
- When container is full
  - Seal the container
  - Label the container “Sharps” or “Broken Glass”
  - Dispose of the entire container with the hazardous chemical waste or the infectious waste.



# Empty Chemical Bottle Disposal

- When possible, use empty bottles to collect compatible chemical waste
- If chemical residue can be rinsed out and poured down the drain
  - Check MSDS & EHS website to be sure the chemical residue can go down the drain.
  - Triple rinse the bottle, then let it dry
  - Completely mark-out the chemical name on the label and write “triple rinsed”.
  - Dispose in regular trash or recycling if the bottle is unbroken or in sharps waste if it is broken.
- If chemical residue can be safely rinsed out, but not disposed in the drain
  - Triple rinse the bottle and collect the rinsate.
  - Dispose of the rinsate with the appropriate hazardous waste.
  - Mark out the bottle label, write “triple rinsed” and dispose of the bottle in the trash or sharps.
- If the chemical residue cannot be rinsed out
  - Dispose of the entire bottle as hazardous chemical waste.