

Observations by EHS Staff- Unannounced Walk-Through

Room(s) _____ PI _____ Date _____

Staff present? Lab Contact _____ EHS Contact _____

Blockages

- Fire extinguisher blocked
- Body shower/eye wash blocked
- Exit routes blocked

Chemical Storage

- ≥10 gal of flammables/combustibles outside a flammables cabinet
- Chemicals/waste in sink; under sink
- Chemical container in precarious location
- Incompatible chemical storage
- Cylinders not secured &/or not capped
- Acutely toxic gases not under ventilation
- Container/cylinder near heat source

Operations

- BSC or fume hood not certified within the last twelve months
- Activities/materials within 6" of hood sash
- Fume hood sash open when not in use[#]
- Rotovaps operated without proper ventilation
- Expired peroxide-formers w/o test dates
- Haz. material work not done in hood/BSC
- Cord with exposed wiring/next to flame/burner
- Overflowing biohazard waste/sharps container

[#] Lab may notify EHS if they have been given other instructions by Facilities.

Housekeeping

- Unlabeled containers
- Unattended open containers of toxic/volatile chemicals
- Clutter impacting safety
- Clutter in BSC/fume hood; bulky equipment
- Distinct chemical odor
- Chemical residue on containers/surfaces
- Evidence of spills; spills

Hazardous Waste

- Dated hazardous waste
- Unlabeled hazardous waste
- Improperly-labeled hazardous waste
- Open hazardous waste container

Other

- PPE not worn by personnel (gloves, glasses/goggles, lab coats)
- Gloves not disposed of in a biohazard tub
- Evidence of food or drink in lab area *
- Radioactive material/waste not secured*
- Lab not secure (open/unlocked after hours) *

EHS strongly recommends that clothing worn while working in the lab with chemical, biological, or radioactive materials should cover the skin; shorts or skirts not covering the legs should not be worn.

*Report to Rad Safety as soon as possible for radioactive-posted lab

Comments _____