

FDNY NOV PREVENTIVE MEASURES

VIOLATION	PREVENTIVE MEASURES (Laboratories)	PREVENTIVE MEASURES (EH&RS/EH&S)
Acids on bare metal surface	Line metal surfaces with plastic sheeting or place chemicals in plastic container/tub.	Call to attention of lab if noted on survey.
Flammables in regular fridge	Store flammable materials in an explosion- or flammable-proof refrigerator.	Ensure that warning signs are on refrigerators.
Protect water reactive chemicals from exposure/contact with water	Keep water reactive chemicals in protected cabinets and away from sinks and other water sources.	Call to attention of lab if noted on survey.
Lab over flammable limit	Do not store flammables over lab limit. Excess chemicals can be stored in Chemstores. Request frequent waste pickups. Order chemicals only as needed.	Call to attention of lab if noted on survey.
Acid neutralizing agents not present in lab (Sodium Bicarbonate)	Purchase acid neutralizing agent; ensure all staff are aware of proper acid neutralizing procedures.	Provide ordering information for spill kits.
Chemical bottles stored on floor	Move bottles from floor or provide secondary containment.	Call to attention of lab if noted on survey.
Unlabeled chemical bottles	Ensure that all bottles are appropriately labeled.	Call to attention of lab if noted on survey.
Undated peroxidables/chemicals lack expiration date	Write the opening date on all peroxide forming chemicals. Ensure that peroxide-forming chemicals are dated upon opening and disposed before expiration.	Chemstores and Biostores add reminder tape over lid of bottle; EH&RS/EH&S check that peroxide forming chemicals are dated on survey.
Expired chemicals present in the laboratory	Submit a hazardous waste pickup request to have expired chemicals removed.	Call to attention of lab if noted on survey. Run periodic Chemtracker inventory report.
Chemicals in danger of decomposition	Submit a hazardous waste pickup request to have chemicals in danger of decomposition removed.	Call to attention of lab if noted on survey.
Cylinders stored in corridors	Place into appropriate storage area.	Call to attention of lab if noted on survey.
Unsecured cylinders	Request chain installation by Facilities and/or purchase cylinder cart.	Follow up with Facilities to ensure completion of work. TechAir to notify lab of cylinder delivery.
Segregating full from empty gas cylinders	Contact vendor to have empty cylinders removed as soon as possible.	Call to attention of lab if noted on survey.
Out-of-date cylinders	Techair agrees not to deliver cylinders near expiration date; lab should verify vendor of outdated cylinders.	Call to attention of lab if noted on survey.
Oxidizing gases near oil, combustibles	Segregate oxidizing gases from oil and combustibles.	Call to attention of lab if noted on survey.

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Flammable gases in lab with no ongoing operation	Remove flammable gases from lab if there is no ongoing operation.	Call to attention of lab if noted on survey.
Provide protective caps on gas cylinders	Place protective caps on cylinders when not in use. Contact the vendor if the cylinder arrives without a protective cap.	Call to attention of lab if noted on survey.
Chemical storage room violation	Inspect all chemical storage areas to ensure that chemicals are stored properly. Submit a hazardous waste pickup request to have chemicals in danger of decomposition removed.	Call to attention of lab if noted on survey.
Flammable storage in non-flammable closet	Remove flammable chemicals and place into appropriate storage facility.	Call to attention of lab if noted on survey.
No Certificate of Fitness holder on floor	Qualified lab personnel should take the COF exam. A copy of the certificate should be placed on the door of laboratory.	Sponsor and provide on-site COF certification.
Signs and Placards missing from Lab	Inform EH&RS/EH&S of missing signs.	Check lab for missing signs during surveys.
MSDS for chemical of known hazard unavailable	Electronic copies of MSDS are available on EH&RS/EH&S website.	Incorporate MSDS information in training.
Housekeeping issues	Laboratories should be cleaned regularly by lab staff.	Call to attention of lab if noted on survey.
Blocked entrance/exit door	Remove anything that is blocking the entrance or exit.	Call to attention of lab if noted on survey.
Provide self closing lab door	Contact Facilities to arrange for door installation.	Notify Facilities if self closing door is required.
Broken eyewash device	Test eyewash weekly and report malfunction to EH&RS/EH&S and Facilities	Call to attention of lab if noted on survey and follow up with Facilities as needed.
Blocked, obstructed or inoperable Safety Shower	Inform Facilities of the problem; remove obstruction.	Ensure Facilities fixes showers.
Outdated fire extinguishers	Notify EH&RS/EH&S.	Provide, inspect and replace extinguishers as needed.