



Questions	Yes	No	N/A
Chemical Hygiene Plan			
Is the lab's LATCH created, reviewed, and updated annually?			
Does the current LATCH hazard assessment accurately account for the hazards present?			
Does the lab have an up-to-date roster?			
Has the lab personnel signed the completed LATCH hazard assessment?			
Chemical Inventory			
Has the lab's chemical inventory been created, reviewed, updated within the last year?			
Is the inventory accurate as determined by an on-site audit?			
Training			
Have all personnel completed Hazardous Waste Management and either Chemical Hygiene Plan or HAZCOM Training?			
Is all LATCH activity triggered training completed?			
DBPR & DEA			
Does the PI have a current FL Department of Business and Professional Regulations exemption letter if applicable (medical grade pharmaceuticals and gases, and/or controlled substances are present in the lab)?			
Does the PI have a current DEA Controlled Substances registration?			
For Schedule I and II controlled substances, does the purchaser record on its copy of the DEA Form 222 the number of commercial or bulk containers furnished on each item and the dates on which the purchaser receives the containers?			
Are controlled substances stored in a secure location?			
Have authorized users completed the Screening Questionnaire?			
Have all users signed the DEA Controlled Substances authorized user log?			
Does the lab have a general use log for controlled substances in accordance with DEA requirements?			
Is the lab completing an initial inventory form and the biennial (every 2 years) inventory form for all controlled substances?			
Is the diluted solution usage log kept according to the requirements, if applicable?			
Are outdated pharmaceutical products (including DEA) labeled as "Expired-Do not use" and stored properly while awaiting disposal?			





General Laboratory Safety-Signs & Postings		
Are the notice board hazard warning labels and emergency call list up to date?		
General Laboratory Safety- Housekeeping		
Are floors dry and free of slip, trip, or fall hazards?		
Are refrigerators/freezers, microwaves and ice makers labeled appropriately and are the contents compliant?		
Are laboratory entrance doors kept closed?		
Does the laboratory have good housekeeping (work surfaces and storage areas are uncluttered and orderly)?		
Are all points of operation, rotating components, and other moving parts properly guarded to prevent injury?		
General Laboratory Safety- Personal Protective Equipment (PPE)		
Are lab personnel and students wearing full coverage, closed-toe shoes, and appropriate clothing?		
Are protective gloves available, stored in a way that prevents damage or contamination, and are the gloves appropriate for the hazards found in the lab?		
Is there no evidence of reusing disposable (single use) gloves?		
Is eye/face protection available, stored in a way that prevents damage or contamination, and used by lab staff?		
Is hazard specific PPE available (i.e., UV/IR glasses, face shields, lab coats, aprons, cryogenic or oven gloves, hearing protection) and stored in a way that prevents damage or contamination?		
Are respirators required and in compliance with EH&S policy?		
Safety Equipment-First Aid Kits		
Are First aid kits available, properly stocked, adequate, and not expired in designated areas?		
Are any hazard specific first aid materials required and available (e.g., Calcium Gluconate for Hydrofluoric Acid)?		
Safety Equipment-Fume hoods		
Are fume hoods operational and inspected annually?		
Are fume hoods in use uncluttered?		
Are fume hoods used correctly?		



## **Lab Safety Survey Checklist**

Safety Equipment-Eyewash & Emergency Shower		
Is the safety shower or eyewash station unobstructed, operational, and in good condition (including clean & capped)?		
Are the eyewash stations and safety showers tested on schedule?		
Safety Equipment-Fire Extinguisher		
Are fire extinguishers available, unobstructed, operational, and inspected?		
Safety Equipment-Chemical Spill Kit		
Is an appropriate chemical spill kit available?		
Chemical Safety- General Labeling and Storage		
Are all containers appropriately and clearly labeled with their contents?		
Are all chemical containers in good condition?		
Are chemical containers closed if not currently in use?		
Are corrosive, pyrophoric, toxic, flammable, sensitizers, or carcinogens stored below eye level		
Are chemicals stored and segregated by chemical compatibility?		
Are appropriate secondary containers used for liquids stored on the floor?		
Are chemicals that are old and no longer needed disposed?		
Is storage in cold rooms compliant?		
Chemical Safety- Flammable		
Are flammable and combustible liquids exceeding ten (10) gallons stored inside an approved flammable storage cabinet?		
Are flammables stored in refrigerators and/or freezers that are appropriately designed and designated?		
Are gasoline and diesel stored in approved safety cans?		
Chemical Safety- Peroxide Forming Compounds		
Are proper dating, storage, use, and disposal procedures followed for peroxide forming compounds?		
Chemical Safety- Perchloric acid		
Are proper dating, storage, use, and disposal procedures followed for perchloric acid?		





Compressed Gas Cylinders			
Are cylinders stored in upright positions and secured properly?			
Are incompatible compressed gas cylinders in storage segregated?			
Do all compressed gas cylinders have their contents and precautionary labeling clearly marked on their exteriors?			
Are all compressed gas cylinder valves closed and the cylinder cap in place when cylinders are not in use?			
Are regulators, connections, and tubing in good condition?			
Are highly toxic gas cylinders stored in a ventilated gas cabinet or fume hood?			
Is the quantity of propane gas tank less than two 1lb cylinders loose in the lab with another two 1lb cylinders in a flammable cabinet?			
Electrical Safety			
Are electrical circuit breaker panels accessible?			
Are all openings (on breaker panels, receptacle boxes, faceplates) in electrical enclosures and fittings appropriately plugged or covered?			
Are electrical cords and plugs in good condition (not frayed or damaged, not missing the grounding plug, exposing internal conductors)?			
Are extension cords only used temporarily (not as permanent wiring)?			
Are extension cords or power strips never daisy-chained to each other?			
Are ground fault circuit interrupters installed near sinks?			
Is equipment with high amperage (refrigerators, motors, heaters) plugged directly into a receptacle?			
Fire Safety			
Are means of egress free from obstruction?			
Does storage provide adequate clearance from ceiling?			
Are the ceiling tiles intact and in place?			
Waste Handling- Sharps			
Are broken glass and sharp (needles, razors blades, pipettes) items collected, handled, and disposed in an appropriate manner?			
Waste Handling- Hazardous Waste			
Are waste containers in good condition and compatible with their contents?			
Are waste containers closed and properly labeled with a hazardous waste label?			
Are hazardous waste containers and contents segregated by compatibility?	П	П	П