Physics Division Walk-Around Checklist: Shops

-	nich this checklist was used: Bldg Room (Use 1 checklist for each shop) e person filling out the checklist: Date:
Sat Unsat N/A	* Put checks in the appropriate boxes below to answer the questions. * Record hazard violations ("Unsat") on the Hazard Violation Summary sheets.
<u> </u>	General Safety
	Are safety glasses available and in use in eye hazard areas?
	Has appropriate protective equipment (gloves, respirators, eyewear, shoes, etc.) been selected, made readily available, stored properly, and kept in good condition?
	Are tools, equipment, portable ladders, and work areas maintained in an orderly, clean and safe manner? Is scrap stock cleaned up from the floor and work benches before the end of each shift?
	Are workers adequately trained to use fixed or portable powered shop machines?
	Are compressed air nozzles set to less than 30 pounds per square inch (psi) pressure?
	Are sharp cutting tools (razor blades, scalpels, knives, etc.) stored with the blade covered?
	Does each chair or stool with wheels have a 5-legged base?
	Emergency Preparedness
	Are entrances and work areas posted with the appropriate hazard warnings, emergency contact names, and telephone numbers? Are exit signs visible in the dark?
	Are up-to-date Emergency Response Guides posted; do workers know to call x7911 in emergencies?
	Are aisles, passageways, & exit doors unobstructed for > 28"? Is the area free of tripping hazards?
	Have all heavy objects that could fall during an earthquake been secured? Can anything fall and cause injury or impede egress?
	Are fire extinguishers unobstructed, inspected < 12 months ago, charged, with tie & pin in place?
	Are eyewashes and safety showers unobstructed and inspected < 3 months ago?
	Are all ceiling tiles in place (for smoke/fire detectors to function properly)?
	Electrical Safety
	Are interlock systems tested at least yearly?
	Are electrical panels clear with a 30" width and a 36" depth, and a free access path (28" width)?
	Are all electrical panels and individual breakers labeled and numbered?
	Are all receptacles and outlets in good condition?
	Are Ground Fault Circuit Interrupters (GFCIs) located on electrical outlets within 6' of water sources?
	Are electrical feeds to machines in good condition and grounded?
	Are power and extension cords in good condition (ground prong, jackets in good condition, no frayed insulation or exposed wiring, no evidence of modification)?
	Are extension cords used properly (not draped over furniture or fire sprinkler lines; appropriate for the load; taped down or covered with a bridge in walkways; not run through walls, ceilings, windows, floors, under mats, or across doorways; not attached to additional extension cords)?