

**Lab Safety Inspection Self Evaluation**

Please use the checkboxes below to assess current compliance of your lab.

**General**

- ☐ All lab personnel registered with Occupational Medicine/Employee Health
- ☐ All required safety training is documented
- ☐ Required Safety Plans (Lab Safety and Chemical Hygiene Plan, Exposure Control Plan, Agent Specific Data Plan, etc.) updated & signed
- ☐ SOPs updated & signed
- ☐ Lab doors are appropriately secured
- ☐ Correct signage posted
- ☐ Equipment labeled properly
- ☐ No food/beverages/unauthorized items present (plants/animals not associated lab's research)
- ☐ Proper storage clearance maintained
- ☐ Lab is clean and orderly
- ☐ Clear egress and passageways
- ☐ Handwashing sink and signage available (No Chemicals Down Drain)

**Evacuation Plans**

- ☐ Lab members know exit routes and corral points
- ☐ Emergency shutdown plan in place
- ☐ Emergency contact/responsible person designated

**Safety Emergency Equipment**

- ☐ Fire extinguishers inspected
- ☐ Proper clearance around emergency equipment
- ☐ Combustibles properly spaced
- ☐ Exit doors unobstructed and operable
- ☐ Spill drainage and ventilation provided

**Protective Equipment**

- ☐ BSCs and fume hoods certified
- ☐ Flask traps properly contained
- ☐ Eyewash stations & showers accessible and tested
- ☐ PPE available, appropriate, and used only in laboratory areas

**Biohazards / Bio-management**

- ☐ Aerosol-generating work is performed in BSCs
- ☐ Airflow is properly verified
- ☐ Biosecurity measures in place

**Chemical Management**

- ☐ Containers properly labeled and stored
- ☐ Secondary containment for large or corrosive volumes
- ☐ Chemicals segregated by hazard
- ☐ SOPs for hazardous chemicals in place
- ☐ Expired chemicals removed
- ☐ Hazard signage posted
- ☐ Flammables stored properly
- ☐ Peroxide formers tracked and tested
- ☐ Chemical inventory current

**Compressed Gases**

- ☐ Cylinders labeled, stored safely, and restrained

**Nanomaterials**

- ☐ Work areas and containers labeled appropriately

**First Aid and Spill Kits**

- ☐ Kits are stocked, labeled, and accessible

**Regulated Materials**

- ☐ Tax-free ethanol (200 and 190 Proof) tracked and secured (log and receipts)

**Security**

- ☐ No safety/security concerns unaddressed

**Medical Waste**

- ☐ Biohazard waste separated and labeled
- ☐ Sharps disposed of properly
- ☐ Waste handled per UAB Medical Waste Policy

**Hazardous Waste**

- ☐ Satellite Accumulation Areas properly posted
- ☐ Waste containers correctly labeled and closed
- ☐ Secondary containment present
- ☐ Incompatible chemicals segregated
- ☐ Inventory and manifests properly managed

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**X**

Print PI's Name

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**X**

PI's Signature