Spring 2024 Lab Safety Self Evaluation

To download a blank copy of this survey click here.

This self-evaluation takes approximately 15 minutes to complete. Only complete one self-evaluation per lab. Please email us at ehs-labstaff@austin.utexas.edu if you have any questions about completing this self-evaluation.

NOTE: ALWAYS RIGHT-CLICK WHEN OPENING A LINK. IF YOU DO NOT "OPEN IN A NEW TAB" YOUR FORM ANSWERS MAY BE LOST AND YOU WILL NEED TO RESTART THE SELF-EVALUATION

Respondent Information

Principal Investigator's (PI) First Name *

Principal Investigator's (PI) Last Name *

PI's EID *

PI's Email *

Building *

Select

Lab Room Numbers(s) *
List each lab room with the three letter building code (e.g. NHB 1.780, NHB 3.800, WEL 2.532)

College *
Does your lab care about Green Labs/Lab Sustainability? *
- Yes
- No

Is your lab group interested in becoming a certified Green Lab? *
- Yes
- No
- N/A
- Not Sure

Are any personnel working in the lab unpaid (volunteers)? *
- Yes
- No

Does your lab have cryogens (e.g., liquid nitrogen, liquid helium)? *
- Yes, <100L (small dewar)
- Yes, >100L (large dewar)
- No

Does your lab have cryogenic containers with pressure gauges that you refill on campus? *
- Yes
- No

Does your lab have nanoparticles? *
- Yes
- No

Does your lab have any transgenic animals? *
- Yes
- No

Does your lab have any transgenic plants? *
- Yes
- No
All lab incidents, accidents, and injuries are reported to EHS and your PI and/or supervisor. *

- Yes
- No
- Not Sure
- N/A

All lab personnel are aware of the new online Incident Notification system. *

Notify us of an incident

- Yes
- No
- Not Sure
- N/A

Hazard Assessment

Lab personnel have conducted risk assessments for experiments. *

- Yes
- No
- Not Sure
- N/A

Lab personnel have developed written SOPs for chemicals/procedures. *

- Yes
- No
- Not Sure
- N/A

Safety is discussed at all lab meetings. *

- Yes
- No
- Not Sure
- N/A

Lessons learned are reviewed in the laboratory. *
Examples can be found on the Lessons Learned EHS webpage.

- Yes
- No
- Not Sure
- N/A

All lab personnel have reviewed the UT Lab Safety Manual. *
The UT Lab Safety Manual can be found on the EHS website.

- Yes
- No
- Not Sure
- N/A

Training

All lab personnel have taken Hazard Communication (OH 101), Laboratory Safety (OH 201), Hazardous Waste (OH 202), Fire Extinguisher (FF 205) training and laboratory Safety Refresher (OH 238, every three years). *

- Yes
- No
- Not Sure
- N/A

The Site-Specific Hazard Communication training (OH 102) form has been completed and submitted to EHS for all lab personnel. *

The OH102 form can be found on the training section of the EHS website.
During Site-Specific Hazard Communication training (OH 102), all lab personnel are trained to call EHS at 512-471-3511 to report all lab incidents, accidents, and injuries. *

- Yes
- No
- Not Sure
- N/A

During Site-Specific Hazard Communication training (OH102), all lab personnel are trained on the use and location of the spill kit(s). *

- Yes
- No
- Not Sure
- N/A

All lab personnel have taken specialized training for hazards in the area where they work (e.g. Bloodborne Pathogens, Basic Radiological Health, X-Ray Safety, Laser Safety, Biological Safety, Dry Ice Shipping, Compressed Gases, Cryogens). *

- Yes
- No
- Not Sure
- N/A

**UT HERD**

The emergency contact information on lab signs posted by the entrance is current. Request changes through UT HERD by navigating to the "Placards" icon, selecting the lab, and clicking on the "Edit Lab Placard" button. *

- Yes
- No
- Not Sure
- N/A

Lab personnel list in UT HERD is current. This information can be found under "Worker Registration" in the "Worker Attached to" table. *

- Yes
- No
- Not Sure
- N/A

The chemical inventory in UT HERD has been reviewed and updated this semester. You must document your inventory review using the Chemical Inventory Review Statement in the Chemical Inventory box. *

- Yes
- No
- Not Sure
- N/A

All compressed gases are listed in the chemical inventory in UT HERD. *

- Yes
- No
- Not Sure
- N/A

The lab-specific biosafety manual has been reviewed within the last year and uploaded into UT HERD. Log in to UT HERD to verify that your uploaded biosafety manual (in SOP Documents) is current and to update the review date. *

**UT HERD** can be accessed via the "Lab Evaluations and UT HERD" section of the EHS website.
Lab locations listed in UT HERD are current. Contact EHS to request changes.  *

- Yes  - No  - Not Sure  - N/A

Personal Protective Equipment (PPE)

The UT Austin Lab Attire Policy has been reviewed by lab personnel.  *
The Lab Attire Policy can be found on the "Forms and Resources" section of the EHS website.

- Yes  - No  - Not Sure  - N/A

Lab personnel wear appropriate PPE while in the lab. At a minimum, lab personnel should wear a lab coat, gloves, and eye protection while working in the lab.  *

- Yes  - No  - Not Sure  - N/A

Shorts and open-toed shoes are prohibited in the lab.  *

- Yes  - No  - Not Sure  - N/A

Flame-resistant lab coats are always worn while handling pyrophorics.  *

- Yes  - No  - Not Sure  - N/A

Respirators are present in the lab?  *

- Yes  - No  - Not Sure  - N/A

Lab participates in the Green Labs Kimberly Clark glove recycling program.  *
If yes, please fill out the glove recycling questionnaire/agreement if you have not already done so.

- Yes  - No  - Not Sure  - N/A

General Safety

The hazard information on the lab signs posted by the lab entrance are current. Contact EHS to request changes.  *

- Yes  - No  - Not Sure  - N/A
**Food and drink are prohibited in the lab.**

- Yes
- No
- Not Sure
- N/A

**Lab personnel know how to access Safety Data Sheets (SDS).**

- Yes
- No
- Not Sure
- N/A

**Clutter is kept to a minimum in the lab.**

- Yes
- No
- Not Sure
- N/A

**Old or unused lab equipment is sent to Surplus or disposed of.**

*Surplus Property* is a program run by Resource Recovery.

- Yes
- No
- Not Sure
- N/A

**Lab walkways are kept free of tripping hazards.**

- Yes
- No
- Not Sure
- N/A

**Access to the lab is controlled when unoccupied (i.e., doors are locked).**

- Yes
- No
- Not Sure
- N/A

**Appropriate containers are used to transport research materials outside the lab.**

- Yes
- No
- Not Sure
- N/A

**Lab personnel are interested in learning how Green Labs can improve lab sustainability.**

- Yes
- No
- Not Sure
- N/A

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**Chemical Storage**

**Are any chemicals used in the lab?**

- Yes
- No

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**Compressed Gases**
Are any compressed gas cylinders used in the lab? *

○ Yes  ○ No

Biosafety

Are any biological materials used in the lab? *

○ Yes  ○ No

Fume Hoods

Are any fume hoods present in the lab? *

○ Yes  ○ No

Special Waste: Sharps, Broken Glass, and Glove Recycling

Are any sharps used in the lab? *

○ Yes  ○ No

Only empty, non-hazardous glass is disposed of in the glass waste box (e.g., no liquids, chemicals, paper, gloves, lightbulbs, furnace tubes, etc.). *

○ Yes  ○ No  ○ Not Sure  ○ N/A

Glass waste boxes are closed and disposed of through Custodial Services when ¾ full. *

○ Yes  ○ No  ○ Not Sure  ○ N/A

Glass waste boxes are disposed of through Custodial Services when damaged (e.g., water damage, rot, punctures, etc.). *

○ Yes  ○ No  ○ Not Sure  ○ N/A

If the lab recycles gloves, only Kimberly Clark brand nitrile gloves, free of even trace amounts of contamination, are placed in the glove recycling bin. *

○ Yes  ○ No  ○ Not Sure  ○ N/A
Equipment Safety

**Blast and face shields are used for high pressure or vacuum experiments.**

- Yes  
- No  
- Not Sure  
- N/A

**All belt driven equipment is protected with belt guards.**

- Yes  
- No  
- Not Sure  
- N/A

**All fans have guards.**

- Yes  
- No  
- Not Sure  
- N/A

**Glassware used below or above atmospheric pressure is taped or shielded.**

- Yes  
- No  
- Not Sure  
- N/A

**Lab equipment is in proper working order and maintained per the manufacturer's instructions.**

- Yes  
- No  
- Not Sure  
- N/A

**Lab prohibits single-pass cooling/processing water.**

Information about sustainable alternatives to single-pass cooling/processing water can be found [here](#).

- Yes  
- No  
- Not Sure  
- N/A

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Emergency Equipment

**Eyewashes are available and unobstructed.**

- Yes  
- No  
- Not Sure  
- N/A

**Eyewashes are flushed weekly and documented monthly.**

- Yes  
- No  
- Not Sure  
- N/A

**Emergency showers and their handles are unobstructed.**

- Yes  
- No  
- Not Sure  
- N/A
EHS is notified whenever a fire extinguisher is used. *
- Yes  - No  - Not Sure  - N/A

Spill kits specific to the hazards in your lab are available. *
- Yes  - No  - Not Sure  - N/A

All lab personnel know the location of the spill kit(s). *
- Yes  - No  - Not Sure  - N/A

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**Electrical Safety**

All electrical cords are in good condition (i.e., no cracked/brittle/frayed cords or exposed copper wire). *
- Yes  - No  - Not Sure  - N/A

Electrical cords are unmodified as provided by the manufacturer (i.e., ground prong not removed, cords not spliced, etc.). *
- Yes  - No  - Not Sure  - N/A

Use of electrical extension cords in the lab is minimized and temporary (<30 days). *
- Yes  - No  - Not Sure  - N/A

Lab is free of electrical extension cords and multi-plug power strips running above the ceiling, through doorways, or behind walls. *
- Yes  - No  - Not Sure  - N/A

Lab is free of unsecured and unprotected electrical extension cords and multi-plug power strips running across the floor where they pose a tripping hazard. *
- Yes  - No  - Not Sure  - N/A

Lab is free of electrical extension cords and multi-plug power strips connected in series (daisy chaining). *
- Yes  - No  - Not Sure  - N/A

Electrical panels/disconnects are unobstructed. Panel doors are closed. *
- Yes  - No  - Not Sure  - N/A
Electrical panel and wiring modifications are only performed by a licensed electrician. *

- Yes
- No
- Not Sure
- N/A

For research experiments, all grounding equipment and electrical noise reducers are UL listed. *

- Yes
- No
- Not Sure
- N/A

Equipment plugged into multi-plug power strips is within the capacity of the circuit being used. *

- Yes
- No
- Not Sure
- N/A

Lab personnel are prohibited from resetting breakers. Facilities Services is called instead. *

- Yes
- No
- Not Sure
- N/A

Fire/Life Safety

All exits are unobstructed and all walkways in the lab have 36 inches of aisle clearance. *

- Yes
- No
- Not Sure
- N/A

Areas adjacent to all exits are free of hazardous chemicals and compressed gas cylinders (i.e., hazard-free emergency egress). *

- Yes
- No
- Not Sure
- N/A

Lab doors are kept closed to provide a fire and smoke barrier. *

- Yes
- No
- Not Sure
- N/A

Hallways are free of hazardous materials used by the lab. *

- Yes
- No
- Not Sure
- N/A

Shipping

Does your lab ever ship any research materials? *

- Yes
- No
DEA Controlled Substances

My lab possesses DEA controlled substances. *
A list of DEA controlled substances can be found on the [DEA's website](http://www.deadiversion.usdoj.gov). 

☐ Yes  ☐ No  ☐ Not Sure  ☐ N/A

Describe any other safety concerns.

☐ Send me a copy of my responses

Submit