

University of Georgia

: General Lab Safety Assessment Rev. 1 Rev. 1

Required corrective actions to safety deficiencies are due two weeks after receipt of this report. Questions or assistance contact -

Department: Building: / Laboratory: / Inspection Date: 2021-08-23	Principal Investigator: Lab Contact: Lab Contact Phone: Lab Contact Email:
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A. IMMEDIATELY DANGEROUS CONDITIONS

<p>(4) A.01 The primary means of egress out of the lab is at least 36 inches wide.</p> <input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory Comment:	<p>(4) A.02 Gas cylinders (including lecture cylinders) are upright and secured with a chain, strap, or some other device specifically designed for securing cylinders.</p> <input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory Comment:
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<p>(4) A.03 Pyrophoric gases and toxic gases (including carbon monoxide) present in the lab are kept in an NFPA compliant gas room, approved gas cabinet or exhausted enclosure.</p> <input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Cylinders of pyrophoric gases that are greater than lecture bottle size that are located in laboratories shall be kept in approved fire suppression system gas cabinets. Comment:	<p>(4) A.04 No untended or unidentified spills on lab benches, floors, storage cabinets, or within fume hoods.</p> <input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory Comment: 258.CALtle /] N/A
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A. IMMEDIATELY DANGEROUS CONDITIONS

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labels indicating a receipt date, opening date, and testing information if applicable.

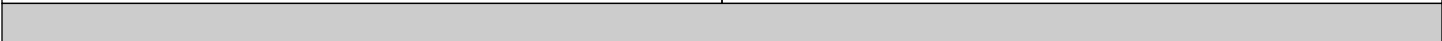
- Not Inspected
 - Satisfactory
 - N/A
 - Unsatisfactory
 - Please refer to the Peroxide Forming Chemicals section of the Lab Safety Manual available on the UGA Office of Research Safety website.
- Comment:

are unobstructed.

- Not Inspected
 - Satisfactory
 - N/A
 - Unsatisfactory
 - Eyewashes must be flushed at least once per week and this flushing should be documented in accordance with Eyewashes and Safety Shower guidelines found in the Lab Safety Manual on the UGA Office of Research Safety website.
 - One or more of these units was found to not have been inspected within the last 12 months. Your inspector will contact the appropriate office to have this corrected. No further corrective action is required on the part of the lab.
 - One or more of these units was obstructed. Please keep areas around these units unobstructed at all times.
 - Safety plumbing was inspected with the primary lab space.
- Comment:

(3) B.07 Electrical panels and gas shutoff valves in the lab(B

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	<p>Comment :</p>
<p>(3) C.07 Laboratory personnel are wearing appropriate laboratory attire.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p><input type="checkbox"/> Natural fiber clothing must be worn under flame-resistant lab coats and on the legs and feet of personnel when working with pyrophoric materials outside of a glovebox.</p> <p><input type="checkbox"/> Shorts and open-toed shoes are not allowed to be worn inside of wet-bench laboratories.</p> <p>Comment :</p>	<p>(1) C.08 Hand washing facilities have a sufficient supply of paper towels and soap present in the lab or lab suite.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p><input type="checkbox"/> Soap and paper towels are required for use in all wet-bench laboratories. If custodial personnel are not allowed in the lab, then it is the lab s responsibility to ensure that soap and paper towels are present.</p> <p>Comment :</p>
<p>(1) C.09 Furniture at the lab benches is made of or covered with non-porous materials.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p>	

<p>(1) D.05 All cylinders are tagged as Full, In Use, or Empty.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p>Comment:</p>	<p>(3) D.06 Cylinders in storage containing incompatible gases are separated by the required distance.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p>Comment:</p>
<p>(3) D.07 There is no evidence of stockpiling gas cylinders within the lab.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p><input type="checkbox"/> Labs are allowed to have a cylinder actively delivering gas to a process and a spare cylinder for that process in the lab at any time. Additional cylinders are considered stockpiling.</p> <p>Comment:</p>	<p>(3) D.08 The volume and density of flammable liquids being stored and used in the laboratory does not exceed the limits established by the National Fire Protection Agency.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p>Comment:</p>
<p>(3)</p>	

<p>Comment :</p>	
<p>(3) F.03 Electrical equipment is properly grounded.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p>Comment :</p>	<p>(0) F.04 Outlets within six feet of a water source are equipped with GFCI protection.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p>Comment :</p>
<p>(2) F.05 Only UL rated power strips are used to power electronic equipment.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p><input type="checkbox"/> Some power strips in the lab are UL rated but not surge protected. It is recommended that all power strips used with computerized equipment be surge protected.</p> <p>Comment :</p>	<p>(3) F.06 Power strips and extension cords are plugged directly into a permanent wall receptacle and not plugged into one another.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p>Comment :</p>
<p>(3) F.07 Power strips and extension cords being used in the lab are not being overloaded.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p><input type="checkbox"/> Power strips are not intended for high load equipment, such as refrigerators, microwave ovens, space heaters, etc. Please contact Research Safety to discuss alternatives for powering high load equipment or have FMD install a wall outlet.</p> <p>Comment :</p>	<p>(3) F.08 Any motors and pumps with moving belts are equipped with belt guards.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p>Comment :</p>
<p>(3) F.09 All equipment containing oil is being stored within secondary containment or on a spill pad if near a floor drain or sink.</p> <p><input type="checkbox"/> Not Inspected <input type="checkbox"/> Satisfactory <input type="checkbox"/> N/A <input type="checkbox"/> Unsatisfactory</p> <p>Comment :</p>	
<p>Additional Comments</p>	
<p>Remedy Date:</p>	
<p>Suggested Actions</p>	
<p></p>	