

Building Name: Baker Equipment Re-locations & Renovations [CP]	Floor & Room #: 140, 118/119/019A
Building #: 099	Department: Georgia Tech Research Institute
Occupancy Type: Business	Budget: N/G
Const Type: IIB	Type of Review: Construction Plan Review
Project Manager: Bill Oswell & Carl Beasley	Aim Project Number: 0194-2015 & 894-14-2
Architect / Engineer of Record: Nick Newman, AIA, Knight Arch. & Jon Jimenez, PE, Concord	
Construction Manager: N/G	
Reviewer: Labbe	Date Received: 4/6/2015
Disposition: Pending	Date Completed: 5/6/2015

**Status Statement**

Note: Renovation to lab 140 in the Baker building. There is not enough information provided to complete the review of this lab. Create life safety and architectural pages to better illustrate existing and proposed new equipment. Some existing equipment may not have been previously authorized and will need to be shown as proposed.

**Review Comments:**

1. Please provide chemical inventory for the lab. Include MSDS for Chemical with a hazard rating.
2. Develop a life safety page.
3. Evaluate and revise drawings against the requirements of NFPA 45. Lab classification is required and will dictate the requirements of NFPA 45. Numerous chapters of the International Fire Code are in play due to the hazardous gases in use and in storage in this lab.

**General Note:**

1. Inspection requests: [http://www.ehs.gatech.edu/fire/inspection\\_request.php](http://www.ehs.gatech.edu/fire/inspection_request.php)
2. Hot Work Permit Request: [http://www.ehs.gatech.edu/fire/hot\\_work.php](http://www.ehs.gatech.edu/fire/hot_work.php)

**Additional Requirements: (as needed)**

1. Fire Emergency Response Plans
2. Red Book Completion and Fixed location Designation

**Permits Required:**

1. Construction / Interior Renovation

**Permits Issued: None**

Thank you,

Georgia Tech Fire Safety Office