

Plan Review Summary

Building Information

Project Name:	Garten Lab Fit-Up-Pettit	Floor/Room #:	2nd floor, room 244
Building #:	095	Department:	College of Engineering
Occupancy Type:	Business	Budget:	\$600,000
Construction Type:	IIB	Type of Review:	Construction

Project Management

Project Manager:	Ngugi Mathu
Architect/Engineer of Record:	EYP/N&B
Construction Manager:	Thomas Schneider
Aim Project Number:	0096-2021

Reviewer Information

Reviewer Name:	Jake LeJeune	Date Received:	3/11/2021
Disposition:	Declined	Date Completed:	3/31/2021

Status Statement

Note: NFPA 45 Lab Build-out

Review Comments:

1. Please provide all container material types in the chemical inventory list. There are some chemicals in the list that is missing this information.
2. EHS Comment: What is the necessity of the O2 sensor in the chase? Is this part of the fire suppression system or positioned on the gas cylinder regulator?
3. EHS Comment: On P102, what is the specialty gas #2 source and type?
4. EHS Comment: Will there be an environmental survey conducted since contractors are penetrating the roof for exhaust addition?
5. Fire sprinkler work will require a separate permit and must be quick response fire sprinkler heads.

General Note:

1. Inspection requests: <http://www.ehs.gatech.edu/fire/inspection-request>
2. Hot Work Permit Request: http://www.ehs.gatech.edu/fire/permit-request/hot_work

Plan / Shop Drawings Required:

1. Fire Suppression
2. Fire Alarm

Permits Required:

1. Demolition
2. Construction / Interior Renovation
3. Fire Suppression System
4. Fire Alarm