

Fire Safety

Plan Review Summary

Building Information							
Project Name:	Whiteley	Lab Fit-Up(Cherry Emerson)	Floor/Room #:	1st Floor/D002, D101-104,123B, C102, C104			
Building #:	066		Department:	College of Sciences			
Occupancy Type:	Business		Budget:	\$795,840			
Construction Type:	IIB		Type of Review:	Construction			
Project Management							
Project Manager:		Ngugi Mathu					
Architect/Engineer of Record:		Lord Aeck Sargent-AHA					
Construction Manage	er:	Fenella Bryant					
Aim Project Number:		0347-2018					
		Deviewer Inform	4				

Reviewer Information

Disposition: Declined Date Completed: 11/1/2018	Reviewer Name:	Jake LeJeune	Date Received:	10/16/2018
	Disposition:	Declined	Date Completed:	11/1/2018

Status Statement

Note: Renovation to Lab 1st floor

Review Comments:

- 1. Please provide the container material type in the chemical inventory list for chemicals.
- 2. Please provide the type of Gas Cylinders being used for the labs.
- 3. Please provide approved method of fire-stopping details for the all penetrations through fire rated construction.
- 4. Please provide the specifications for the flammable liquids cabinet an indicate that it will be vented.
- 5. Please provide the specifications for the fire dampers being installed.
- 6. Please show the exit signs on the electrical lighting plans.

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 Alarm

Inspections Required:

- 1. Fire Safety Office Project Kick-Off Meeting
- 2. 50% Wall (Rated walls, doors, dampers, horizontal penetrations, etc.)
- 3. 80% Ceiling, Alarm, Sprinkler (vertical penetrations, junction boxes, lights tied at corners, sprinkler and fire alarm roughed in, etc.)
- 4. 100% Construction, Alarm Commissioning, Sprinkler Commissioning, Certificate of Occupancy (all work complete, commissioning of systems, close-out documents, etc.)

Permits Required:

1. Construction / Interior Renovation

2. Fire Alarm

Permits Issued:

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

