

151 Sixth Street, Suite 341 Atlanta, Georgia 30332 404-894-FIRE (3473)

Plan Review Summary

Building Information

Project Name: Mantalaris Lab-Engineered Biosystems

Floor/Room #: 3104A, B and C et.al.

Building #: 195

Department: COE

Occupancy Type: Industrial

Budget: \$280,000
Type of Review: Construction

Project Management

Project Manager:
Architect/Engineer of Record:

Bill Oswell Bill Oswell

Construction Manager:

Construction Type:

Bill Oswell

Aim Project Number: 0017-2019

IIB

Reviewer Information

Reviewer Name: Jake LeJeune Disposition: Declined

Date Received: 9/21/2018

Date Completed: 9/26/2018

Status Statement

Note: Lab Renovation

Review Comments:

- 1. Please provide the safety data sheets for all chemicals in the chemical inventory list on the plans.
- 2. Please provide the laboratory classification in accordance with the 2011 edition of NFPA 45. If labs are not separated than the most restrictive classification is applicable and all chemicals shall be provided for review and approval.

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

Additional Requirements (as needed):

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

Plan / Shop Drawings Required:

- 1. Fire Suppression
- 2. Fire Alarm

Inspections Required:

- 1. Fire Safety Office Project Kick-Off Meeting
- 2. Thrust Block Inspections
- 3. Underground Pressure Test
- 4. System Flush
- 5. Sprinkler Pipe Inspections
- 6. Rough-in
- 7. 50% Wall (Rated walls, doors, dampers, horizontal penetrations, etc.)

- 8. 80% Ceiling, Alarm, Sprinkler (vertical penetrations, junction boxes, lights tied at corners, sprinkler and fire alarm roughed in, etc.)
- 9. 100% Construction, Alarm Commissioning, Sprinkler Commissioning, Certificate of Occupancy (all work complete, commissioning of systems, close-out documents, etc.)

Permits Required:

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

Permits Issued:

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

