## LAVALLEE BRENSINGER ARCHITECTS

## **MEMORANDUM**

**DATE:** March 14, 2016

**TO:** Fire Prevention Officer, Portland Fire Department **FROM:** Mike Mahan, Lavallee Brensinger Architects

CC:

RE: Science Building Lab A203 Renovation, University of Southern Maine

Below please find the information requested as part of the Fire Department requirements in the Building Permit application. The scope of this project is the interior renovation of an existing Biology Laboratory A203 located within the second floor portion of the Science Building located on the University of Southern Maine Portland Campus. Renovation to include removal and replacement of existing cabinets, work tables, ceiling, lights and floor finishes.

- Name, address and phone number of applicant and the project architect.
  - Applicant:

     Mike Mahan
     Lavallee Brensinger Architects
     40 Cambridge Street, Charlestown, MA 02129
     617-309-6468
     michael.mahan@lbpa.com
  - Project Architect:
     Same as above
- Proposed use of structure (NFPA and IBC classification)
  - Occupancy Group B: College/University Instructional Building
- Square footage of proposed structure (total and per story)
  - Area of renovation is 1630 sf
- Existing and proposed fire protection of structure.
  - Existing building is fully sprinklered
- Separate plans shall be submitted for:
  - a) Suppression system
  - b) Detection System (separate permit is required)
  - o See submitted plans and specifications
- A separate Life Safety Plan must include:
  - a) Fire resistance ratings of all means of egress
  - b) Travel distance from most remote point to exit discharge
  - c) Location of any required fire extinguishers
  - d) Location of emergency lighting
  - e) Location of exit signs
  - f) NFPA 101 code summary
  - See submitted plans and specifications
- Elevators shall be sized to fit an 80" x 24" stretcher.
  - o Existing elevator to remain. Not in scope of project.