



December 12, 2014

City of Portland General Building Permit Application Fire Department Requirements

Name of Applicant:

University of Southern Maine
Adam Thibodeau, Director of Engineering and Architectural Services
25 Bedford Street, Portland, ME 04104

Name of Architect:

Mark D. Lee, AIA
Harriman
46 Harriman Drive
Auburn, ME 04210

Name of Project

USM Campus Central Heating Plant
Portland, Maine

Proposed use of structure:

Existing Industrial Occupancy (NFPA 101 Chapter 40)
Existing Utility Occupancy (IEBC)

Square footage of proposed structure (total and per story):

3,900 SF renovations – 1 story with mezzanine

Existing and proposed fire protection of structure:

No change is proposed. Building is not sprinkled. The control room area is being separated from the Boiler room with a rate fire barrier. The Control Room will egress directly to the exterior.

See included for the following items:

A10.1 Code Plan

- Fire Resistance ratings of all Means of Egress
- Travel Distance from most remote point to exit discharge
- Location of any required fire extinguishers
- NFPA 101 code summary

E10.1 Lighting Floor Plans

- Location of emergency Lighting
- Location of exit signs

E20.1 Power and Systems Floor Plans

- Location of Fire Alarm devices