Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 03/16/17

To: City of Portland, ME – Portland Fire Department

From: Colby Malcolm, Eastern Fire

Re: CMP Portland Service Center Fire Alarm Upgrade

Date:2/15/17

Central Maine Power's Portland Service Center located at 162 Canco Rd is currently protected by a supervised automatic fire sprinkler system and an addressable fire alarm system. The proposed new work consists of installing a new manual & automatic fire detection & notification system interfaced with new portable extinguishers and existing fire sprinkler.

The new fire alarm system shall consist of:

- Manual pull stations at all exits
- Automatic smoke detection (complete) in all climate controlled areas not prone to exhaust fumes or false activations.
- Heat detection in all areas too harsh for smoke detection
- Carbon monoxide detection located at each fuel burning appliance, on each level, and within each HVAC zone
- Supervision of fire sprinkler system(s) – Wet & Dry (serves parking garage)
- Supervision of electrically monitored fire extinguishers
- Supervision of special hazard systems

The existing fire alarm system shall be maintained throughout the duration of the new installed and shall not be demolished until the new system has been commissioned. The new system shall be monitored per remote central station. A city master box is not anticipated unless required under 10-101(b) per direction of PFD.

Please do not hesitate to contact me with any questions. Thank you

Colby Malcolm
Eastern Fire
malcolmcr@easternfiregroup.com
207-784-1507