

**From:** Benjamin Wallace  
**To:** davidwbody1937@hotmail.com; elizabethmiller1953@hotmail.com  
**Date:** 3/20/2008 8:44:14 AM  
**Subject:** 46 Waterville Street

Thank you for your proposed plan of action dated March 10,2008. If you would like to apply for the fire alarm system instead of doors, there is a requirement that a letter be provided from our historic folks at the City's Planning and Development department, or an individual approved by them, that states the doors have been inspected and are historically valuable. The phone number is 874-8726. This is a requirement for all new applications.

Here are the parameters for such a plan:

1. The required 2 means of egress must be separated from each other by construction features. I will need to met you at the building to make this determination.
2. The fire alarm system must comply with NFPA 101- 2006 edition, chapter 31.3.4 as option 2. The fire alarm company must submit a letter of compliance to this office to this effect, and a contract must be in effect for the maintenance and monitoring of the system.
3. The doors still must be self closing and latching, resist the passage of smoke, and be treated with an approved intumescent paint.
4. Buildings with fire alarms must have a Knox Box. The application for this is available at Central Fire Station, 380 Congress Street.

As you can see it is no simple process to do this, however it is very difficult to replicate the important function fire doors provide.

The other option is a sprinkler system installed in accordance with NFPA 101- 2006 edition, chapter 31.3.6.2.2. This option does not require a letter from Historic or a Knox Box. You will still need to do #1 and #3 above, and the sprinkler company will have to pull the required permits and provide a compliance letter.

If you have any questions please call,

att: Plan of action dated March 10,2008

Benjamin A. Wallace Jr.  
Fire Prevention Officer  
Portland Fire Department  
380 Congress Street  
Portland, Maine 04101  
(207)756-8096  
wallaceb@portlandmaine.gov