



Permitting and Inspections Department
Michael A. Russell, MS, Director

Non-Water Based Fire Suppression System Permit Application

A permit is required for non-water based fire suppression systems. Full-sized plans and details in PDF format and this application form shall be submitted to permitting@portlandmaine.gov. Prior to acceptance of any fire protection system, a complete commissioning and acceptance test must be coordinated with all fire system contractors and the Fire Department, and proper documentation of such test(s) provided. All installations must comply with NFPA and the Fire Department Technical Standards.

Construction Address:

Tax Assessor's CBL:
Chart # Block # Lot #

Cost of work:

Exact location (within structure):

Type of occupancy (NFPA & ICC):

Building Owner:

Managing Supervisor:

Supervisor phone: Supervisor email:

Installing Contractor: License No.:

Contractor phone: Contractor email:

The suppression work to be done will be:
 New Renovation Addition to existing system

Is this an amendment to an existing permit? Yes, Permit No.: No

System type:

NFPA Standard*: Edition:

Name of person to contact when permit is ready:

Address:

City, State & Zip:

Phone: Email:

Separate permits are required for internal and external plumbing and electrical installations. For questions on Fire Department requirements, call the Fire Prevention Officer at (207) 874-8405.



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Electronic Signature and Fee Payment Confirmation

This is a legal document and your electronic signature is considered a legal signature per Maine state law. You will receive an e-mailed invoice from our office which signifies that your electronic permit application has been received and is ready for payment. Please pay by one of the following:

- Electronic check or credit card: portlandmaine.gov/payyourpermit
- Over the phone at (207) 874-8703
- Drop off to Room 315, City Hall
- Mail to:

City of Portland
Permitting and Inspections Department
389 Congress Street, Room 315
Portland, Maine 04101

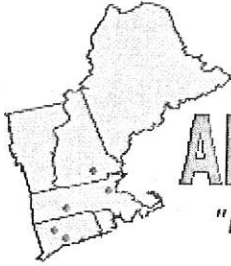
By signing below, I understand the review process starts once my payment has been received. After all approvals have been completed, my permit will be issued via e-mail. Work may not commence until permit is issued.

Applicant Signature:  Date: 4/5/17

I have provided electronic copies and sent them on: Date: 4/5/17

NOTE: All electronic paperwork must be delivered to permitting@portlandmaine.gov or with a thumb drive to the office.

If you or the property owner owes taxes or user charges on property within the City, payment arrangements must be made before a permit application is accepted.



ALLSTATE FIRE EQUIPMENT

"New England's Authorized Ansul® Distributor"

20C DEL CARMINE STREET • WAKEFIELD, MA • 01880
PHONE: 781-224-1001 • FAX: 781-224-1005

Ansul Fire Suppression System Sequence of Operation

Fire Suppression System will activate when the fusible link senses a temperature above its operating rating or the remote pull station is manually pulled.

Upon activation, the system will discharge its fire suppressing chemical through the agent piping and out the duct, plenum and appliance nozzles.

The gas to all cooking appliances under the exhaust hoods will automatically shut-off by means of a mechanical or electrical gas valve.

All electrical power to any heat producing equipment under all protected hoods will be de-energized. (Including hood lights)

Make up air, if present, will shut down and building fire alarm, if present, will activate.

Exhaust fans will remain running upon discharge.

There can be up to four micro-switches in Ansul controller which are dry contact relays 250v 21amp rating to make the sequence of operation.

All 120 V connections must be pulled to an exterior electrical box on Ansul control box (Automan).

System will remain in the fired state until manually reset by a qualified Ansul technician.

A K Class extinguisher must be present in the kitchen in order for the Ansul system to meet code requirements.

