



## Fire Prevention Equipment Exemption Application

DEADLINE to apply is MARCH 31<sup>ST</sup>

Date of Application: \_\_\_\_\_

Name of Applicant: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Parcel Account Number: \_\_\_\_\_ Situs Address: \_\_\_\_\_

Property Description: \_\_\_\_\_

Type of qualifying fire prevention system installed (see attached list): \_\_\_\_\_

Date of Installation: \_\_\_\_\_ Name of Installer: \_\_\_\_\_

### AFFIDAVIT:

To be signed by a licensed installer, qualified system inspector, Fire Marshall or designated representative.  
(Signature waived if supported with attached documents demonstrating qualifications of system.)

**I hereby certify that the above listed equipment is installed and operating at the location stated above.**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title

Contact Person: \_\_\_\_\_ Telephone No.: \_\_\_\_\_



**STATE OF ALASKA**  
**Department of Public Safety**  
**MEMORANDUM**



**To:** Department of Community and  
Economic Development

**Date:** October 8, 2009

**Telephone:** 269-5491

**From:** David L. Tyler  
Division of Fire and Life Safety

**Subject:** AS 18.70.081 – Approved Fire  
Protection Systems

The following list is provided for clarification of “Approved Fire Protection Systems,” Alaska Statute 18.70.081, and supersedes all previous memos regarding this matter.

- I. The following is a list of Approved Fire Protection Systems.
  - A. Water-based fire sprinkler systems, which provide complete coverage throughout the Structure, designed, installed, and maintained in accordance with the International Building Code as amended, the International Fire Code as amended, and NFPA # 13.
  - B. Water-based fire sprinkler systems (in residential occupancies up to and including four stories), which provide complete coverage throughout the structure, designed, installed, and maintained in accordance with the International Building Code as amended, the International Fire Code as amended, and NFPA #13R.
  - C. Water-based fire sprinklers systems (in one and two family dwellings and manufactured homes), which provide complete coverage throughout the structure, designed, installed, and maintained in accordance wit the International Building Code as amended, the International Fire Code as amended, and NFPA #13D.
  - D. Water mist fire protection systems, which provide complete coverage throughout the structure, designed, installed and maintained in accordance with NFPA 750.
  - E. Halogenated fire extinguishing agent systems, which provides complete coverage Throughout the structure, Halon 1301 designed, installed and maintained in accordance with NFPA # 12 A.
  - F. All water-based fire protection systems listed above shall be maintained in accordance with NFPA # 25 and in accordance with 13 AAC 50.025.



# STATE OF ALASKA

## Department of Public Safety

# MEMORANDUM



## II. Fire Protection Systems qualifying for the loan provisions of AS 45.95.020 (a) in accordance with 13 AAC 50.025:

1. Low Expansion Foam Systems - NFPA #11, 2002 edition
2. Medium – High Expansion Foam Systems - NFPA # 11A, 1999 edition  
(No longer published as a separate standard but embodied in NFPA 11)
3. Carbon Dioxide Extinguishing Systems - NFPA # 12, 2000 edition
4. Halogenated Fire Extinguishing Systems - Halon 1301, NFPA # 12A, 2004 edition
5. Water-based Fire Sprinkler Systems - NFPA # 13, 13R, 13D, 2007 editions
6. Standpipe and Hose Systems - NFPA # 14, 2007 editions
7. Water Spray Fixed Systems - NFPA # 15, 2001 edition
8. Foam - Water Sprinkler and Spray Systems - NFPA # 16, 2003 edition
9. Dry Chemical Extinguishing Systems - NFPA # 17, 2002 edition
10. Wet Chemical Extinguishing Systems - NFPA # 17A, 2002 edition
11. Clean Agent Fire Extinguishing Systems – NFPA # 2001, 2004 edition
12. Ventilation Control and Fire Protection of Commercial Cooking Operations – NFPA # 96, 2004 edition
13. Water Supplies for Suburban and Rural Firefighting – NFPA # 1142, 2007 edition
14. Fire Alarms – NFPA # 72, 2007 edition
15. Water Mist Fire Protection Systems – NFPA # 750, 2006 edition