

Presidio Trust Fire Marshal's Office

1750 Lincoln Blvd. San Francisco, California 94129

Date: May 31, 2022

Revision: August 8, 2023

Standard: FES-003

SCOPE

Title:

Fire Extinguisher for Residential Dwellings Standard | Approved By: Tomas Kaselionis

This Standard sets forth the servicing and inspection of extinguishers used in residential dwellings at the Presidio Trust Area B. This Standard does not apply to extinguishers used in commercial buildings at the Presidio Trust. This Standard shall meet the following code requirements:

National Fire Protection Association, NFPA 10, Standard for Portable Fire Extinguishers

1. POLICY STATEMENTS

- 1.1. Tenant Monthly Inspection Instructions sticker (<u>Exhibit B</u>) will be placed on the front of all in-service fire extinguishers for residential dwellings. There will be a Fire Extinguisher Inspection Record sticker (<u>Exhibit A</u>) placed in the back of the extinguisher. This sticker will record monthly inspections, annual inspections, and the manufacture date. Initials and date will be entered in the appropriate boxes.
- 1.2. The yearly manual inspections for residential fire extinguishers will be conducted by the Presidio Trust Building Inspector. It will be documented by the inspector's initials and date on the Fire Extinguisher Inspection Record sticker in accordance NFPA 10, Section 7.2.4.1.2.
 - 1.2.1. The monthly manual inspection will be done by the tenant and recorded with initials and date on the Fire Extinguisher Inspection Record sticker. The Building Inspector will replace any expired extinguishers with a tagged extinguisher.
 - 1.2.1.1. Any expired extinguisher requiring a 6 (six)-year internal maintenance (rechargeable extinguisher) shall be completed by a licensed contractor in accordance with NFPA 10, Table 7.3.3.1.
- 1.3. The non-rechargeable extinguisher shall not be required to have a 6 (six) year internal examination and shall not be hydrostatically tested NFPA 10 Section 7.3.6.3 but shall be removed from service at a maximum interval of 12 (twelve) years from the date of manufacture. Once non-rechargeable extinguishers are put in service the Building Inspector will place (Exhibit A) sticker on the extinguisher.
- 1.4. New tenants will receive instructions during their move-in process on how to conduct their own monthly manual fire extinguisher inspections. Building Inspectors will inform existing tenants on updated fire extinguisher check procedures. If a tenant finds a deficiency with their fire extinguisher, they shall contact the Work Order Service Center at 415-561-4270 or www.woservicecenter@presidiotrust.gov.

DEFINITIONS

Extinguisher Inspection – A quick check that a fire extinguisher is in its designated place, that it has not been actuated or tampered with, and that there is no obvious physical damage or condition to prevent its operation.

Extinguisher Maintenance – A thorough examination of the fire extinguisher that is intended to give maximum assurance that a fire extinguisher will operate effectively and safely (and to determine if physical damage or condition will prevent its operation), if any repair or replacement is necessary, and if hydrostatic testing or internal maintenance is required.

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Extinguisher Service Pressure - The normal operating pressure as indicated on the nameplate or cylinder of a fire extinguisher.

Non-rechargeable (Nonrefillable) Fire Extinguisher – A fire extinguisher that is intended to be used one time and not capable of being, or intended to be, recharged and returned to service. Non-rechargeable fire extinguishers' life is 12 (twelve) years and will not need its 6 (six) year service.

Portable Fire Extinguisher – A portable device, carried or on wheels and operated by hand, containing an extinguishing agent that can be expelled under pressure for the purpose of suppressing or extinguishing fire.

Rechargeable (Refillable) Fire Extinguisher – A fire extinguisher capable of undergoing complete maintenance, including internal inspection of the pressure vessel, replacement of all substandard parts and seals, and hydrostatic testing.

Servicing – Performing maintenance, recharging, or hydrostatic testing on a fire extinguisher.

Shall – Indicates a mandatory requirement.

Should – Indicates a recommendation or that which is advised but not required.

EXHIBIT A:

Exhibit A - Fire Extinguisher Inspection Record in Presidio Trust Residential Dwelling Units

	Fire Extinguisher Inspection Record		
Manufa	cture Date		
<u>Mainte</u>			

2023	2024	2025		2026	2027	2028
			JAN			
			FEB			
			MAR			
			APR			
			MAY			
			JUN			
			JULY			
			AUG			
			SEPT			
			OCT			
			NOV			
			DEC			
			Inspector			
			Annual			

5" L x 5" H

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EXHIBIT B

Exhibit B - Tenant Monthly Inspection Instructions in Presidio Trust Residential Dwelling Units





Tenant Monthly Inspection

Please check monthly and put date and initials in appropriate box

- 1. Pressure gauge in the operable range
- 2. Verify the locking pin is intact and the tamper seal is unbroken
- 3. Extinguisher must be in good physical condition (No obvious damage, corrosion, leakage, or clogged nozzle)
- 4. Clear of obstructions to access or visibility of 36"

If extinguisher needs to be serviced or exchanged call Work Order Desk at 415-561-4270