

Fire Extinguisher Inspection, Maintenance and Testing Requirements				NFPA 10 (2007 Edition)		CALIFORNIA TITLE 19 (2007 Edition)	
Requirement	Monthly	Annually	Other	Ref.	Requirement	Ref.	Requirement
Inspection (all extinguishers)			•	7.2.1.1	Fire extinguishers shall be manually inspected when initially placed in service.	574.1	Fire extinguishers shall be manually inspected when initially placed in service.
Inspection (all extinguishers)	•			7.2.1.2	Fire extinguishers shall be inspected at a minimum of 30-day intervals	574.1	Fire extinguishers shall be manually inspected at least monthly by the building owner, occupant, or his/her authorized agent or electronically monitored.
Maintenance – external (all extinguishers)		•		7.3.1.1.1	Fire extinguishers shall be subjected to maintenance at intervals of not more than 1 year, at time of hydrostatic test, or when specifically indicated by an inspection	575.1	Fire extinguishers shall be subjected to maintenance annually as described in this chapter or immediately after use or when specifically indicated by an inspection or the time of hydrostatic test.
Maintenance – internal				7.3.1.1.2	Fire extinguishers shall be internally examined at intervals not exceeding those specified in table 7.3.1.1.2	575.3.(a)	Maintenance procedures shall include a thorough examination of the three basic elements of an extinguisher: (1) mechanical parts (2) extinguishing agent (3) expelling means. EXCEPTION: During annual maintenance, it is not necessary to internally examine non-rechargeable fire extinguishers, carbon dioxide fire extinguishers, stored pressure dry chemical or dry powder fire extinguishers that require a 12-year hydrostatic test, halogenated agent fire extinguishers, wet chemical fire extinguishers or AFFF/FFFP fire extinguishers that use a pre-mixed charge.
Stored-pressure loaded stream and antifreeze		•			Annually	575.7	Annually
Pump tank water		•			Annually	575.9	Annually
Dry chemical, cartridge- or cylinder-operated, with mild steel shells		•			Annually	575.4.(b)	Annually
Wetting agent		•			Annually		Annually (not specified)
Stored-pressure water			•		Every 5-years	575.7	Annually
AFFF (aqueous film-forming foam)			•		Every 3-years	575.8	Every 3-years
FFFP (film-forming fluoroprotein foam)			•		Every 3-years	575.8	Every 3-years
Stored-pressure dry chemical, with stainless steel shells			•		Every 5-years		Annually (not specified)
Carbon dioxide			•		Every 5-years	575.5	Every 5-years
Wet chemical			•		Every 5-years	575.16	Every 5-years
Dry chemical stored-pressure, with mild steel shells, brazed brass shells, and aluminum shells			•		Every 6-years	575.4.(a)	Every 6-years
Halogenated agents			•		Every 6-years	575.6.(a)	Every 6-years
Dry powder, stored-pressure, with mild steel shells			•		Every 6-years	575.4.(a)	Every 6-years
Nonrechargeable fire extinguishers			•	7.3.1.2.1.3	Not required – Remove from service 12-years from date of manufacture.	575.4.(b)	Not required – Remove from service 12-years from date of manufacture.
Extinguishers installed on vehicles					Not specified		Annually (not specified)

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Hose conductivity testing		•		7.3.1.3	A conductivity test shall be conducted annually on all carbon dioxide hose assemblies.	575.15.(a)	An annual conductivity test shall be conducted on all carbon dioxide hose assemblies.
Hydrostatic Testing				8.3.1	At intervals not exceeding those specified in Table 8.3.1, fire extinguishers shall be hydrostatically retested.	592.	At intervals not exceeding those specified in Table 5, fire extinguishers shall be hydrostatically retested.
Stored-pressure water, water mist, loaded stream, and/or antifreeze			•		Table 8.3.1 Requirements: Every 5-years		Table 5 Requirements: Every 5-years (water mist not specified)
Wetting agent			•		Every 5-years		(Not specified)
AFFF (aqueous film-forming foam)			•		Every 5-years		Every 5-years
FFFP (film-forming fluoroprotein foam)			•		Every 5-years		Every 5-years
Dry chemical with stainless steel shells			•		Every 5-years		Every 5-years
Carbon dioxide			•		Every 5-years		Every 5-years
Wet chemical			•		Every 5-years		Every 5-years
Dry chemical, stored-pressure, with mild steel shells, brazed brass shells, or aluminum shells.			•		Every 12-years		Every 12-years
Dry chemical, cartridge- or cylinder-operated, with mild steel shells			•		Every 12-years		Every 12-years
Halogenated agents			•		Every 12-years		Every 12-years
Dry powder, stored-pressure, cartridge- or cylinder-operated, with mild steel shells			•		Every 12-years		Every 12-years
Extinguishers installed on vehicles			•		(Not specified)	592.3.	Extinguishers installed on vehicles shall be hydrostatically tested every 5 years.
Hose assembly with shut-off nozzle			•	8.3.3.1	A hydrostatic test shall be performed on fire extinguisher hose assemblies equipped with a shutoff nozzle at the end of the hose.	592.2.(a)	A hydrostatic test shall be performed on extinguisher hose assemblies, which are equipped with a shutoff nozzle at the end of the hose. The test interval shall be the same as specified for the extinguisher on which the hose is installed.
Accessory hose on wheeled extinguisher			•	8.3.3.2	High-pressure and low-pressure accessory hose (other than agent discharge hose) used on wheeled extinguishers shall be hydrostatically tested.		(Not specified)
			•	8.3.3.3	The test interval for 8.3.3.1 and 8.3.3.2 shall be the same as that specified for the fire extinguisher or fire extinguisher agent cylinder on which the hose is installed.		