# PORTABLE FIRE EXTINGUISHER MONTHLY INSPECTIONS

Gary Heller Inspection Services LLC

- Inspection Services LLC, Phoenix
- Retired AHJ for a Phoenix Utility
- Certified as a Fire Inspector 2 through the International Code Council.
- NIFAST Certified
- State of Arizona Home Inspector
- InterNACHI Member

## **Gary Heller**

- NFPA 10 (National Fire Protection Association) is the standard for portable fire extinguishers.
- Requires monthly visual inspections
- Requires 6 year maintenance and 12 year hydrostatic tests

## REQUIRED MAINTENANCE

- The 2010 version of NFPA 10 in paragraph 7.1 states, The owner or his agent is responsible for inspecting and maintaining the portable fire extinguishers. Persons performing maintenance and recharge shall be certified. Certification requires passing a test administered by an organization acceptable to the AHJ.
- 7.1.2.3 Persons performing 30 day inspections shall not be required to be certified.

- Minimal knowledge is necessary to perform a monthly "quick check"
- Monthly "quick check" is required to be documented.
- Lets inspect an extinguisher for the required monthly visual inspection.

### **MONTHLY INSPECTIONS**

- Located in designated place
- No obstruction to access
- Operating instructions on the nameplate are legible
- Safety seals and tamper indicators not broken or missing and have to be of an approved material. You cannot use wire for a safety seal.
- Examine for obvious physical damage or corrosion

#### PROCEDURE

- Fullness determined by lifting
- Pressure gauge reading or indicator in the operable position
- Label is in place
- The discharge hose is not cracked or broken.
- The extinguisher is not overdue for required annual, six year, or 12 year maintenance 5 year if it is a CO2 extinguisher.

- Metal tags
- Paper tags
- Plastic tags

The tag must have the inspector's initials and the month and year.

DOCUMENT THE MONTHLY CHECK

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