

Harmony Fire Department

**PLEASE REVIEW NEW UPDATES TO THE FIRE CODE
STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
FIRE SAFETY CODE BOARD OF APPEAL AND REVIEW
FIRE CODE REQUIREMENTS FOR ONE- AND TWO-FAMILY DWELLINGS
SMOKE AND CARBON MONOXIDE INSPECTIONS
APPROVED: MAY 1, 2019**

The following are the current fire code requirements for one- and two-family home smoke and carbon monoxide inspections under the current Fire Code:

Homes built in 1976 or prior:

Smoke Alarms shall be installed outside sleeping areas and on each level of the dwelling unit (s) (including basements).

Smoke Alarms shall be permitted to be battery operated.

Smoke Alarms are not required to be interconnected.

Carbon monoxide Detectors shall be installed outside sleeping areas.

Carbon monoxide Detectors shall be permitted to be battery operated.

Carbon monoxide Detectors are not required to be interconnected.

Homes built on and after January 1, 1977 through December 31, 2001:

Smoke alarms shall be installed outside sleeping areas and on each level of the dwelling unit (s) (including basements).

Smoke Alarms shall be hard-wired with battery backup.

Smoke Alarms shall be required to be interconnected.

Carbon monoxide Detectors shall be installed outside sleeping areas.

Carbon monoxide Detectors shall be permitted to be battery operated.

Carbon monoxide Detectors are not required to be interconnected.

Homes built on and after January 1, 2002 through February 19, 2004:

Smoke Alarms shall be installed outside sleeping areas and on each level of the dwelling unit (s) (including basements).

Smoke Alarms shall be hardwired with battery backup.

Smoke Alarms shall be required to be interconnected.

Carbon monoxide Detectors shall be installed outside sleeping areas.

Carbon monoxide Detectors shall be hard-wired with battery backup.

Carbon monoxide Detectors shall be required to be interconnected.

Homes built on and after February 20, 2004 through December 31, 2012:

Smoke Alarms shall be installed inside each bedroom, outside sleeping areas and on each level of the dwelling unit (s) (including basements) (In accordance with NFPA 72 2002 Edition)

Smoke Alarms shall be hard-wired with battery backup.

Smoke Alarms shall be required to be interconnected.

Carbon monoxide Detectors shall be installed outside each sleeping area and on each level of the dwelling unit including basements.

Carbon monoxide Detectors shall be hard-wired with battery backup.

Carbon monoxide Detectors shall be required to be interconnected.

Homes built on and after January 1, 2013:

Smoke Alarms shall be installed in accordance with NFPA 72 2010 Edition.

Carbon Monoxide Detectors shall be installed in accordance with NFPA 720 2012 Edition.

Where the above provisions require both smoke alarms and carbon monoxide detectors, combination devices shall be permitted and deemed to be acceptable.

Where smoke alarms are required, household fire alarm systems, in accordance with NFPA 72 2010 Edition, shall be permitted.

Wireless Alarm Systems may be installed in accordance with NFPA 72 2013 Edition.

1. The local fire authority (AHJ) shall perform all smoke and carbon monoxide detector inspections in all residential occupancies within the Harmony Fire District.
2. **There shall be a thirty-dollar (\$30.00) fee at the time of the inspection.**
3. There shall be an additional thirty-dollar (\$30.00) fee for any additional re-inspections of the same residential occupancy due to improper installation, wrong location, improper wiring method or the seller's failure to maintain a mutually agreed upon appointment with the local fire authority (AHJ).

Keep in mind:

- We are booked out a least one (1) week in advance to your call, please plan ahead to get your inspection scheduled at least two (2) week in advance of your closing.
- Inspections are generally done on Wednesday mornings.
- For Monitored Alarm Systems, the company needs to be present during the inspection.
- Battery devices must to be mounted firmly in the appropriate locations.
- **Plug-in C/O detectors are not acceptable.**
- **Detectors over 10 years old must be replaced prior to the inspection.**
- Certificates are good for one hundred and twenty days (120) from inspection date.

**Please contact Chief Richard A. Waterman, Assistant Deputy State Fire Marshal,
at (401) 949-1188 to schedule an inspection or
with any questions you may have regarding the new changes to the fire code requirements
for one- and two-family home smoke and carbon monoxide inspections.**