## Revere Fire Department Office of Fire Prevention 400 Broadway, Revere MA 02151 (781) 286-8363

## MGL Chapter 148, Sections 26F and 26F ½ Compliance Policy Smoke and Carbon Monoxide Detectors

- To make an appointment, please call the above phone number or visit our office. Office hours are Monday through Thursday from 8:00am to 10:00am and 3:30pm to 4:30pm.
- The certification/inspection fee is \$50.00 per unit; it must be received at the time of inspection. Checks or Money Orders only, **NO CASH**. Fee is non-refundable.
- A date and time period for the inspection will be assigned when the appointment is made.
   The inspection should be requested at least ten (10) business days in advance of the desired date. Inspections are scheduled on a first come, first served basis.
- **BEFORE** the inspection, the alarm system should be checked by the owner, agent or electrician for proper operation and placement/location of detectors.

## Inspection Day

- o Be at the location for the time slot provided.
- o If the applicant is not at the location when the Inspector arrives, the application will be returned as a **FAILED** inspection.
- The system will FAIL automatically if the detectors are not mounted or operating properly. The Inspector is not there to install batteries or detectors or to direct someone else to perform these procedures.
- o The Inspector may require removal of detectors for further inspection.
- Have keys and access to <u>ALL</u> areas of the building. If the Inspector cannot get into an apartment or area, the inspection <u>FAILS</u>.
- Automatic failures may end the inspection until items are corrected and a new appointment is made.
- Posted Street Number shall be visible from the approaching street. Number shall be of
  contrasting color from the area posted (MGL Chapter 148 and 59), and a minimum of 3
  inches tall. Not meeting this section shall be an automatic FAILURE of the
  inspection.
- Certificates are valid for sixty (60) days from the date issued.

If the system <u>FAILS</u>, you must schedule a <u>NEW</u> appointment, subject to the conditions outlined above. If you need assistance or have any questions, please visit the Office of Fire Prevention at 400 Broadway from 8:00am to 10:00am or 3:30pm to 4:30pm Monday through Thursday.

## SMOKE AND CARBON MONOXIDE DETECTOR REQUIREMENTS

- In one or two family residences built before 1975, all **NEW** battery powered detectors must be of the speaking type and have 10 year, sealed, non-rechargeable, non-replaceable batteries as well as a hush button to silence nuisance alarms.
- In one or two family residences built before 1975, **existing** battery powered detectors that are more than 10 years old, or have exceeded the manufacturer's recommended life must be replaced with battery powered detectors of the speaking type with 10 year, sealed, non-rechargeable, non-replaceable batteries as well as a hush button to silence nuisance alarms.
- No detector shall remain in service past the manufacturer's expiration date.
- If no date is visible, detector will be considered to have **FAILED**.
- Detectors shall be UL listed, known brand names such as Kidde, First Alert and BRK purchased from local big box and hardware stores.
- Online purchases have been shown not to operate correctly and will not be accepted per Mass Department of Fire Services directive.
- On hard wired systems, intermixing brand names and/or ages of detectors (beyond a couple of years), shall be an automatic **FAIL**.
- Detectors must contain a hush feature to silence nuisance alarms.
- Smoke detectors must be photoelectric. Can be a combination with carbon monoxide detector.
- All smoke/carbon monoxide detectors shall be mounted on the <u>ceiling</u> per manufacturer recommendations.
- One (1) smoke/carbon monoxide detector for every 1200 square feet of living space.
- A minimum of one (1) smoke/carbon monoxide detector required on every habitable level including the basement.
- One (1) smoke/carbon monoxide detector outside of each separate sleeping area and one (1) smoke detector inside each bedroom on new construction or renovations or full battery systems.
- If a bedroom is located off of a kitchen, the smoke/carbon monoxide detector shall be located inside the bedroom.
- One (1) smoke detector on the ceiling at the base of <u>ALL</u> stairways leading to the floor above including the basement. (but not within stairways)
- If basement is unfinished then detector shall be on the bottom of a floor joist. If the basement is partitioned in any way additional detectors may be required.