

PERMIT # _____

GREEN TOWNSHIP BUREAU OF FIRE PREVENTION

150 Kennedy Road, PO Box 65, Tranquility, NJ 07879 Phone: 908 852-9333 ext. 12

APPLICATION FOR ONE & TWO FAMILY DWELLING CERTIFICATION OF SMOKE DETECTOR, CARBON MONOXIDE DETECTOR AND FIRE EXTINGUISHER COMPLIANCE

PART I: To be completed by applicant and returned to above address with application fee made payable to: GREEN TOWNSHIP

Dwelling location: Block _____ Lot _____ Address _____

I, _____, as owner or an authorized representative of the owner, hereby request an inspection of the above referenced location for the purpose of obtaining a certification of smoke detector, carbon monoxide alarm and fire extinguisher compliance.

Date of Application _____ Closing Date: _____

Name of Contact Person _____ (homeowner, realtor, etc.) Phone # _____

Address where certificate is to be sent: _____ Phone # _____

_____ Fax#: _____

PART II: To be completed by homeowner or homeowner's agent: This is a _____ story dwelling. Check all that apply:

<input type="checkbox"/> With a basement	<input type="checkbox"/> With a fuel burning appliance	<input type="checkbox"/> With an attached garage
<input type="checkbox"/> Without a basement	<input type="checkbox"/> Without a fuel burning appliance	<input type="checkbox"/> Without an attached garage

I, _____ certify that the dwelling at the above referenced location has smoke detectors installed as follows:

- On each level of the dwelling, including the basement.
- Outside each separate sleeping area (within 10 feet of each bedroom): and
- All smoke detectors are in working order.

The detectors required above shall be listed in accordance with ANSU/UL-217 and located in accordance with NFPA 74-1984.

The detectors are not required to be interconnected. Battery powered detectors are acceptable. NOTE: Homes constructed after January 1977 provided with AC powered and/or connected detectors shall be maintained in working order. See diagram on the reverse side of this application for further information regarding the installation of smoke detectors.

I further certify that:

- A carbon monoxide alarm is installed and working in the immediate vicinity of each sleeping area (within 10 feet of each bedroom)
- A carbon monoxide alarm is not required since there is no attached garage or fuel (wood, gas or oil) burning appliance.

Carbon monoxide alarms shall be listed and labeled in accordance with UL-20034 and installed in accordance with NFPA 720. They may be battery-operated, hard-wired or of the plug-in type and can be mounted on the ceiling or wall at any height except the 4 inches of dead air space where the wall meets the ceiling.

The Legislature amended and enacted P.L. 1991, c.92(C.52:27D-198.1), requiring that all one and two family dwellings at change of occupancy be provided with a portable fire extinguisher, in addition to the requirements for smoke and carbon monoxide detectors. The requirements for the type and placement of the extinguishers are as follows:

- At least one portable fire extinguisher shall be installed in all one and two family (except seasonal rental units) upon change of occupancy;
- The extinguisher shall be listed, labeled, charged and operable;
- The size shall be no smaller than 2A:10B:C, rated for residential use and weighs no more than 10 lbs.
- The hangers or brackets supplied by the manufacturer must be used;
- The extinguisher must be located within 10 feet of the kitchen;
- The top of the extinguisher must not be more than 5 feet above the floor;
- The extinguisher must be visible and in a readily accessible location, free from being blocked by furniture, storage or other items;
- The extinguisher must be accompanied by an owner's manual or written information regarding the operation, inspection, and maintenance of the extinguisher; and
- Lastly, the extinguisher must be installed with the operation instruction clearly visible.

Applicant's Signature

Print Name

Date

PART III: CERTIFICATE OF COMPLIANCE

THE ABOVE LISTED DWELLING HAS BEEN INSPECTED AND FOUND TO BE IN COMPLIANCE WITH THE SMOKE AND CARBON MONOXIDE DETECTOR REQUIREMENTS OF THE NEW JERSEY UNIFORM FIRE CODE. AT THE TIME OF THE INSPECTION, THERE WERE _____ SMOKE DETECTORS, _____ CARBON MONOXIDE DETECTORS AND _____ FIRE EXTINGUISHERS INSTALLED.

PERMIT FEE PAID: _____ CASH _____ CHECK # _____ AMOUNT: _____ DATE RECEIVED: _____

SIGNED _____ DATE: _____

Fire Official/Fire Inspector Signature

(Expires within 6 months, non-transferable)

WHERE TO LOCATE DETECTORS:

Detectors are to be located on every level of a residence, (basement, first, second floor) excluding crawl spaces and unfinished attics, and in every separate sleeping area, between sleeping areas and living areas such as the kitchen, garage, basement or utility room. In homes with only one sleeping area on one floor, a detector is to be placed in the hallway outside the bedrooms as shown in **Figure 1**. In single floor homes with two separate sleeping areas, two detectors are required, outside each sleeping area as shown in **Figure 2**. In multi-level homes, detectors are to be located outside sleeping areas and at every finished level of the home as show in **Figure 3**. Basement level detectors are to be located in close proximity to the bottom of basement stairwells as shown in **Figure 4**.

WHERE NOT TO LOCATE DETECTORS:

To avoid false alarms and/or improper operation, avoid installation of smoke detectors in the following areas:

- Kitchens-smoke from cooking may cause a nuisance alarm.
- Bathrooms-excessive steam from a shower may cause a nuisance alarm.
- Near forced air ducts-used for heating or air conditioning - air movement may prevent smoke from reaching detector.
- Near furnaces of any type - air and dust movement and normal combustion products may cause a nuisance alarm.
- The 4 inch "Dead Air" space where the ceiling meets the wall, as shown in **Figure 5**.
- The peak of an "A" frame type of ceiling - "Dead Air" at the top may prevent smoke from reaching detector.

FURTHER INFORMATION ON DETECTOR PLACEMENT:

For further information about smoke detector placement consult the National Protection Association's Standard no. 74-1984, titled "Household Fire Warning Equipment." For Carbon monoxide alarms, their publication is Recommended Practice #720. These publications may be obtained by writing to the Publication Sales Department, National Fire Protection Association, Batterymarch Park, Quincy, MA 02269.

CARBON MONOXIDE ALARMS are to be located in every separate sleeping area per NFPA 720 and manufacturer's recommendations.

KEY: ☆ Smoke Detector
○ Carbon Monoxide Alarm

