Tel: (201) 955-7880 Fax: (201) 998-5171

Construction Code Department MICHAEL J. MARTELLO

Construction Official



410 KEARNY AVENUE KEARNY, NEW JERSEY 07032

www.kearnyusa.com

APPLICATION FOR ONE & TWO FAMILY CERTIFICATION OF SMOKE DETECTOR AND CARBON MONOXIDE DETECTOR COMPLIANCE

Dwelling location:		Block:	Lot:
Type of dwelling:	One Family Two Family	Other (Explain)	
Seller's Name		Realtor	
Address		Address	
Phone		Phone	
	installed and in working order as st	ated below:	on has smoke detectors and carbon
On each level	of the dwelling, including basement;	excluding unfinished attic or	crawl space; and
Outside each	eparate sleeping area; and		
☐ All smoke dete	ectors and carbon monoxide detector	s are in working order.	
working order. See a	liagrams for further information rega	rding installation on the back	nnected detectors shall be maintained in of this application.
Telephone Number		Fax Number	
I do hereby certify by me are willfully Nonrefundable Fee	false, I will be subject to penalty.	oy me are true. I am aware the	nat if any of the foregoing statements made Receipt
Construction Offici	al	Seller	
Appointment Date	& Time	Printed Name	rl .

REV 06/2003

TOWN OF KEARNY

Construction Code Enforcement Department

Town Hall Annex - 410 Kearny Avenue Kearny, N.J. 07032 (201) 955-7880 - **FAX** (201) 998-5171 www.kearnyusa.com

SMOKE DETECTORS, CARBON MONOXIDE DETECTORS AND FIRE EXTINGUISHERS ARE REQUIRED

The installation of smoke detectors and carbon monoxide detectors is a Uniform Construction Code requirement for new construction and reconstruction as well as any repairs, alterations or renovations that take place in a one or two family residence. The Uniform Fire Code is now requiring that fire extinguishers be installed, along with smoke and carbon monoxide detectors, as an essential part of the inspection for a Certificate of Occupancy, required for resales.

Please note the following required locations for the installation of each and ensure that all are installed and properly working at the time of your inspection.

SMOKE DETECTORS

For repairs, alterations, renovations or resales installation is required: (Battery operated is acceptable)

1) On each level of the structure, outside each separate sleeping area in the immediate vicinity of the bedrooms (within 10'-0" of the sleeping area), and located on or near the ceiling.

For new construction or total reconstruction installation is required: (Hard-wired (electric) is required)

- 1) In each sleeping room.
- 2) Outside of each separate sleeping area in the immediate vicinity of the bedrooms. (Within 10'-0" of all sleeping rooms).
- 3) On each additional story of the dwelling, including basement and cellars but not including crawlspaces and uninhabitable attics. In dwellings or dwelling units with split-levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one story below the upper level.

<u>CARBON MONOXIDE DETECTORS</u>

In all cases installation is required: (Battery operated, hard-wired or of the plug-in type)

1) Outside of each sleeping area in the immediate vicinity of all sleeping rooms (within 10'-0" of all sleeping areas).

Detectors shall have a minimum rating of **85 dBA and be labeled in accordance with UL 2034**. Alarms located within the sleeping rooms are permitted to have a rating of 75 dBA.

FIRE EXTINGUISHERS

For resales of all one and two family residences, installation is required:

1) A "portable fire extinguisher", **which must be ABC type,** rated for residential use and no larger than 10 pounds, is required to be mounted within 10 feet of each kitchen area.

WHERE TO LOCATE DETECTORS:

Detectors are to be located on every level of a residents: basement, first floor, second floor, excluding crawl space and unfinished attic, 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 put 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 should be located outside sleeping areas and at every finished level of the home as shown in Figure #3. Basement level detectors should be located in 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 nuisance alarm.

Forced air ducts (used for heating and air conditioning) - air movement may prevent smoke from reaching detector.

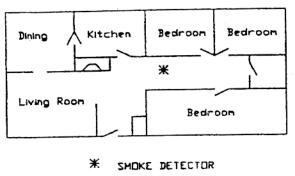
Near fumes of any type - air and dust movement and normal combustion products may cause a nuisance alarm.

The "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 LOCATION

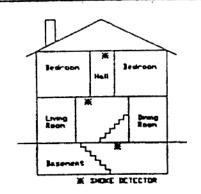
For further information about detector placement, consult the National Fire Protection Association's Standard No.74-1984, titled "Household Fire Warning Equipment." This publication may be obtained by writing to the Publication Sales Department, National Fire Protection Association, Batterymarch Park, Quincy, MA 02269



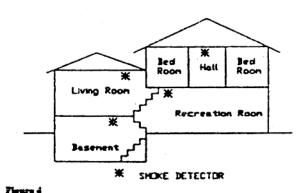
TV Dining Kitchen Bedroom Room Living Room Redroom ж Bedroon * SMOKE DETECTOR

Figure 1

SMOKE DETECTOR SHALL BE WITHIN 10' OF EACH BEDROOM DOOR







Cetting NEVER HERE Top of detector 12 Side NOTE: Measurements shown are to

Floure 5

the closest edge of