

Carlstadt Fire Department  
Bureau of Fire Safety  
500 Madison Street  
P.O. Box 466  
Carlstadt, NJ 07072  
201-460-3942

**\$35.00 FEE**  
**MAKE CHECKS PAYABLE TO**  
**"BOROUGH OF CARLSTADT"**

**APPLICATION FOR ONE & TWO FAMILY DWELLING  
CERTIFICATE OF SMOKE DETECTOR AND CARBON MONOXIDE  
ALARM COMPLIANCE**

Dwelling Location: Block \_\_\_\_\_ Lot \_\_\_\_\_  
(not mailing address) Street \_\_\_\_\_  
Municipality Carlstadt County Bergen

\* NOTE: THE FOLLOWING MUST BE FOLLOWED IN ORDER FOR CERTIFICATION TO BE VALID

- Smoke detector on each level of the dwelling, including basements, excluding attic or crawl space; and
- Smoke detector and carbon monoxide alarm outside each separate sleeping area; and
- All smoke detectors are in working order.  All Carbon monoxide alarm(s) are in working order

An inspection shall be conducted by the owner or an authorized representative of the owner. The smoke detectors required above shall be located in accordance with NFPA74; the carbon monoxide alarm(s) installed per NFPA720. The detectors are not required to be interconnected. Battery powered detectors and alarms are acceptable. Note: AC powered and/or interconnected alarms and smoke detectors installed in homes constructed after January 1977 shall be maintained in working order. See diagrams on the back of this application for further information regarding installation.

**\*\*SMOKE DETECTOR CERTIFICATES ARE VALID FOR SIX (6) MONTHS\*\***

Please mail certificate to: \_\_\_\_\_ Phone #: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ Fax#: \_\_\_\_\_  
\_\_\_\_\_

Contact Person: \_\_\_\_\_ Phone#: \_\_\_\_\_

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Printed Name

Note: A check or money order in the amount of \$35.00 made payable to "Borough of Carlstadt" must accompany this application. Please allow three to four weeks for processing and delivery. A CSDCMAC shall not be transferable. If the change of occupancy specified in the application for a CSDCMAC does not occur within six months, a new application shall be required.

**\*\* APPLICATION FEES ARE NON-REFUNDABLE \*\***

FOR OFFICIAL USE ONLY

Report # \_\_\_\_\_

Municipal Code: 02015-001

Log Number \_\_\_\_\_

Check Number \_\_\_\_\_

**WHERE TO LOCATE DETECTORS:**

Detectors are to be located on every level of a residence, (basement, first floor, 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 shown 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.

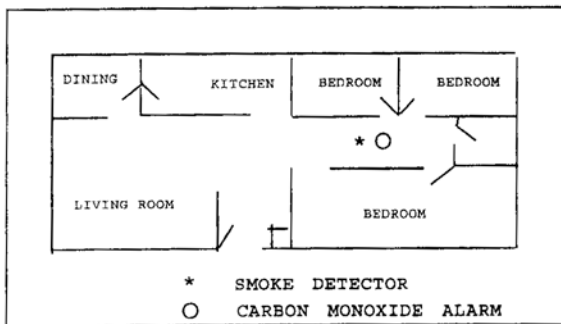


Figure 1

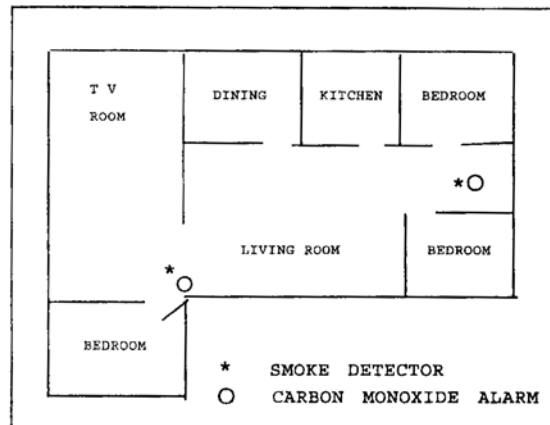


Figure 2

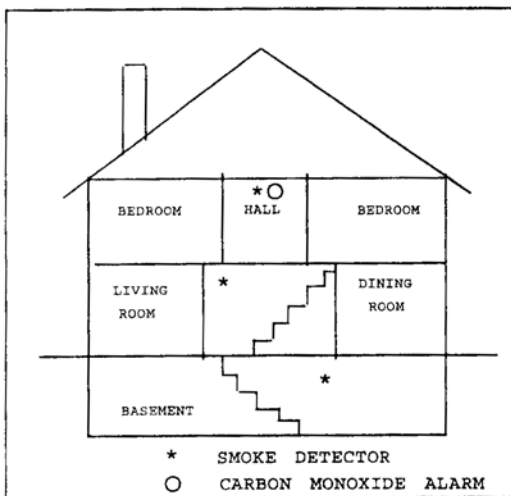


Figure 3

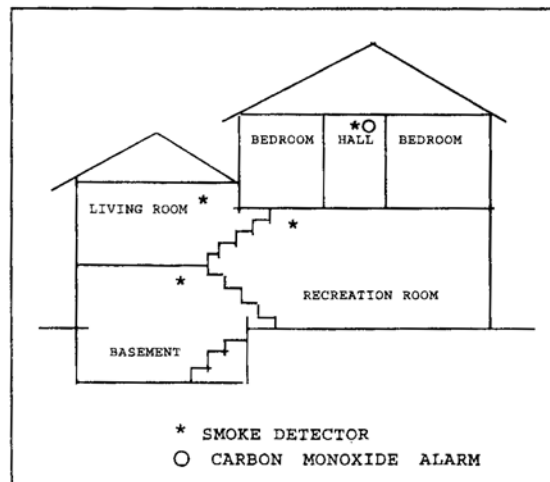


Figure 4

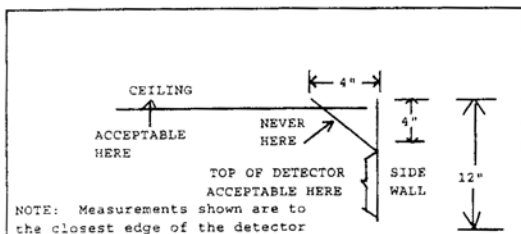


Figure 5