



**TOWNSHIP OF SPRINGFIELD
FIRE DEPARTMENT
FIRE PREVENTION BUREAU
200 MOUNTAIN AVENUE, SPRINGFIELD, NJ 07081
(973) 376-1740 - FAX: (973) 912-2223**



**APPLICATION FOR CERTIFICATION
OF SMOKE DETECTOR,
CARBON MONOXIDE ALARM & PORTABLE FIRE EXTINGUISHER COMPLIANCE**

Dwelling Location: Block: _____ Lot: _____ Address: _____

Municipality: _____ County: _____ Closing Date: _____

Contact Person: _____ Phone #: _____

Please Check One:

Dwellings built 1978 and before

All one and two family residences constructed before **1978** must have smoke detectors located on each level of the structure and outside each separate sleeping area in the immediate vicinity of the bedrooms. **NOTE: If the one or two family residence was constructed before 1979, the required smoke detectors can be either electric hard wired or battery powered type. Smoke detectors shall not be located in or within 3 feet of a kitchen or bathroom; within 20 feet of a flame producing device (furnace, fireplace, stove, etc.); within 4 inches of a corner or lower than 12 inches from the ceiling if mounted on a side wall.**

Dwellings built 1979 to 1981

If the one or two family residence was constructed between **1979 and 1981**, an electric hardwired smoke detector is required in the immediate vicinity of each sleeping area. Battery powered smoke detectors can be added to meet the new requirement for each level of the structure. The smoke detector outside the sleeping area(s) **MUST BE ELECTRIC HARDWIRED UNITS.**

Dwellings built 1981 to 1987

If the one or two family residence was constructed between **1981 and 1987**, electric hardwired smoke detectors are required in the immediate vicinity of each sleeping area and in the basement area. Battery powered smoke detectors can be added to meet the new requirement for each level of the structure. The smoke detectors located outside each sleeping area(s) and the basement **MUST BE ELECTRIC HARDWIRED.**

Dwellings built 1987 to 1991

If the one or two family residence was constructed between **1987 and 1991**, electric hardwired, interconnected smoke detectors are required on each level of the structure and outside each separate sleeping area in the immediate vicinity of the bedrooms. **ALL SMOKE DETECTORS MUST BE ELECTRIC HARDWIRED AND INTERCONNECTED UNITS. IF ONE DETECTOR ACTIVATES ALL DETECTORS SOUND AN ALARM.**

Dwellings built 1991 to Present

If the one or two family residence was constructed between **1991 and present**, electric hardwired interconnected units with battery backup power must be installed in all bedrooms, outside of each separate sleeping area, and on every level of the structure. **NO EXCEPTIONS.**

*Note: A

check or money order made payable to "Township of Springfield" must accompany this form. If closing date above follows the date of receipt by Fire Prevention Bureau by more than ten business days, the fee is \$100.00; if received fewer than ten but more than four business days before closing, the fee is \$120.00; and if four business days or fewer, the fee is \$175.00. Once issued, a certificate is nontransferable, and the fee is not refundable. If the change of occupancy does not occur within 6 months, a new application is required.

DIAGRAMS

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 each sleeping area as shown in Figure 1. In single floor homes with two separate sleeping areas, two detectors are required, outside each sleeping areas 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. PLEASE REMEMBER THAT THE SMOKE DETECTORS IN THE PROPERTY MUST BE MAINTAINED AS ORIGINALLY REQUIRED AT

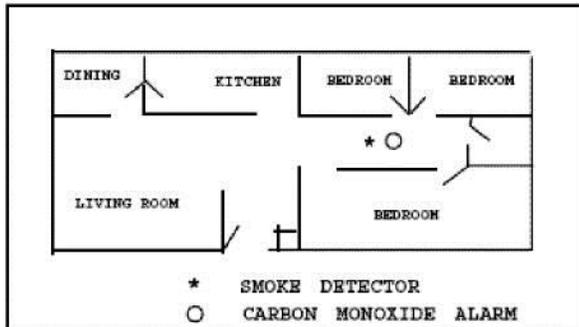
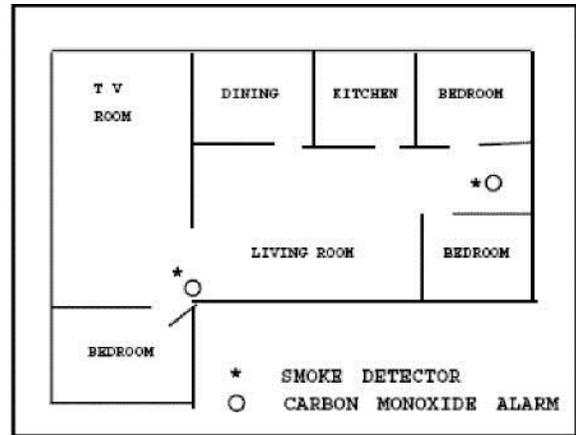


Figure 1



TIME OF CONSTRUCTION. HOMES CONSTRUCTED IN OR AFTER 1991, HARDWIRED INTERCONNECTED SMOKE DETECTORS WITH BATTERY BACKUP ARE REQUIRED TO BE INSTALLED AND MAINTAINED INSIDE AND OUTSIDE THE BEDROOMS AND ON EACH LEVEL OF THE HOME.

Figure 2

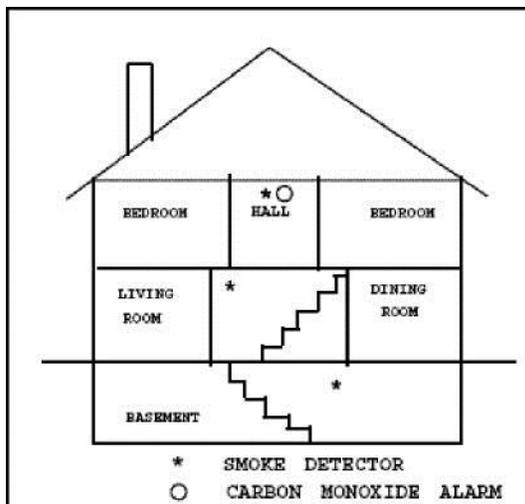


Figure 3

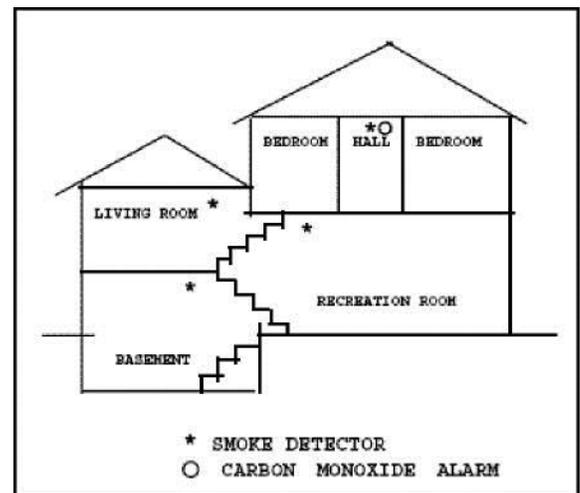


Figure 4

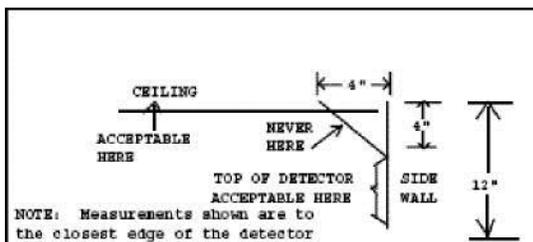


Figure 5

Source: NJ Division of Fire Safety, Kidde

CARBON MONOXIDE ALARMS - TYPE AND LOCATION REQUIREMENTS

- **MUST** be installed in all single or two family dwelling unit(s) that contain a fuel-burning device or have an attached garage.
- Single station carbon monoxide alarms shall be installed and maintained in the immediate vicinity of the **sleeping area(s)**.
- Carbon monoxide alarms may be battery-operated, hard-wired or of the plug-in type and shall be listed and labeled in accordance with UL-2034 and shall be installed in accordance with the requirements of NJAC 5:70-4.19 and NFPA-720.

FIRE EXTINGUISHERS

- An ABC type fire extinguisher no larger than 10 lbs. is required to be permanently mounted within 10 feet from the kitchen and within a path of egress. NOTE: An extinguisher sold for use as a “kitchen” fire extinguisher with only a BC rating is not compliant.
- The top of the extinguisher shall be no more than 5 feet above the floor.
- The fire extinguisher should be mounted “in plain sight”, not blocked by furniture, storage, equipment or other items.
- All fire extinguishers must be new or inspected and tagged by a New Jersey licensed fire extinguisher contractor.
- The fire extinguisher must be accompanied by an owner’s manual.
- Ensure the extinguisher gauge is in the green area indicating the extinguisher is fully pressurized.



Your extinguisher must have all three picture icons or all three letters “A B C” as shown in the diagram above.



Check the gauge to make sure the needle is in the green.