



TOWNSHIP OF MAHWAH FIRE PREVENTION BUREAU

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MAHWAH FIRE PREVENTION SMOKE INSPECTION PACKET

(PLEASE READ CAREFULLY)

Inspection Procedures Due to COVID-19

The following procedures are in place for obtaining a Certificate of Smoke Alarm, Carbon Monoxide Alarm and Fire Extinguisher Compliance. These procedures are subject to change.

All occupied homes an Application and Certification in Lieu of Inspection for Certificate of Smoke Alarm, Carbon Monoxide Alarm, and Fire Extinguisher Compliance shall be completed and notarized.

A fee of \$80 shall accompany the application.

A Copy of the receipt showing the fire proper rated 2A:10-BC rated fire extinguisher was purchased and is less than 1 year old. An invoice showing the extinguisher was certified and tested by a NJ Division of Fire Safety licensed contractor is also acceptable. Any extinguisher older than one year must be tested and tagged within the current year.

A photo of the front and back of the detectors must be provided.

For hard wired 110v detectors documentation must be provided showing they are less than 10 years old. Picture of the back of the detector will have a date stamp

For low voltage systems, a copy of the alarm report is required and should be included with the affidavit when returned to us for certification.

All requirements shall be followed which is listed on our usual requirement sheet.

All original applications and documentation must be sent by US Mail or dropped off at the township building. Once the application / affidavit is received and approved the certificate will be (e)mailed to you.

TOWNSHIP OF MAHWAH
PO BOX 733
475 CORPORATE DRIVE
MAHWAH, NJ 07430

APPLICATION AND
CERTIFICATION IN LIEU OF
INSPECTION FOR CERTIFICATE
OF SMOKE DETECTOR AND CARBON
MONOXIDE ALARM AND PORTABLE FIRE
EXTINGUISHER COMPLIANCE



Dwelling Location: Block: _____ Lot: _____
(not mailing address) Street: _____
Municipality: _____ County: _____

*NOTE: ALL BOXES MUST BE CHECKD 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 within 10 feet of bedrooms
- All smoke detectors are in working order. Carbon monoxide alarm(s) in working order
- Fire extinguisher is the correct size, is properly mounted, and is located within 10 feet of the kitchen

This is a _____ story dwelling with without a basement.

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 NFIPA 74; the carbon monoxide alarm(s) installed per NFPA-720. 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. The fire extinguisher is installed per P.L. 2005, c.71 (N.J.S.A. S2:27D-198.l et seq). See diagrams on the back of this application for further information regarding installation.

Please mail certificate to: _____ Phone#: _____
_____ Email: _____
_____ Zip: _____

Contact person: _____ Phone#: _____ Closing Date: _____

I do hereby certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are willfully false, I will be subject to penalty.

Sworn and subscribed to before me this _____ day of _____, 20_____

Notary Signature

Applicant Signature

Printed Name

Note: A check for \$80.00 made payable to "Township of Mahwah" must accompany this form. Once issued, a Certificate is not transferable, nor is a fee refundable. If the change of occupant does not occur within 6 months, a new application shall be required.

FOR OFFICE USE ONLY

Team#: _____ Municipal Code: _____ 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 each sleeping areas 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.

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 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 detector placement consult the National 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.

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

WHERE TO LOCATE FIRE EXTINGUISHER:

Within 10 feet of the kitchen and located in the exit or travel path; and is visible and in a readily accessible location. The top of the fire extinguisher is not more than 5 feet above the floor and is mounted using manufactures hanger or brackets. Minimum size of 2A:10B:C and weigh no more than 10 pounds, is accompanied with the owners manual or with the proper written instructions. The extinguisher is listed, labeled, charged and operable. The extinguisher must have been serviced and tagged by a contractor certified by the New Jersey Division of Fire Safety within the past 12 months or seller must provide a recent proof of purchasing receipt.



RED= SMOKE DETECTOR ON EACH LEVEL WITHIN 10 FEET OF THE BEDROOM

BLUE = CO DETECTOR OUTSIDE THE SLEEPING AREA IN THE SAME LOCATION AS THE SMOKE DETECTOR

HARDWIRED DETECTORS MUST BE REPLACED WITH SAME. YOU CANNOT SUBSTITUTE A BATTERY ONLY DETECTOR FOR A HARDWIRED/ELECTRIC DETECTOR THAT WAS ORIGINALLY INSTALLED DURING CONSTRUCTION. ALL DETECTORS MUST BE LESS THAN 10 YEARS OLD

IF THE HOME WAS BUILT PRIOR TO 1977 WITHOUT HARDWIRED DETECTORS, 10-YEAR BATTERY SMOKE DETECTORS MUST BE INSTALLED ON EACH LEVEL AND IN THE SAME LOCATIONS AS MENTIONED.

SMOKE AND CO COMBINATION DETECTORS CAN BE USED IN ALL CONFIGURATIONS

IF YOU HAVE A CENTRAL OR LOW VOLTAGE SYSTEM, AN ALARM TEST OF THE SYSTEM WILL BE NEEDED TO PASS AND SYSTEM MONITORING NEEDS TO BE MAINTAINED FOR THE TEST. IF MONITORING WAS CANCELLED, IT MUST BE RE-ESTABLISHED TO HAVE A TEST PERFORMED.

TOWNSHIP OF MAHWAH FIRE PREVENTION

CARBON MONOXIDE ALARMS – WHAT YOU NEED TO KNOW

Carbon Monoxide Alarms should be installed with 10 feet of any sleeping areas so they will be audible in each bedroom. Multiple Carbon Monoxide Alarms may be necessary to accomplish this requirement. The use of a combination Smoke and CO detector are allowed to fulfill the requirement.

Carbon Monoxide Alarms may be battery type, AC plug-in type and shall be listed and labeled in accordance with UL-2034 and installed in accordance with NFPA-720

SMOKE DETECTORS – WHAT YOU NEED TO KNOW

ANY DETECTOR THAT IS OLDER THAN 10 YEARS MUST BE REPLACED UNDER THIS REQUIREMENT AND IN ACCORDANCE WITH NFPA 72 (14.4.5.6)

Smoke detector requirements vary because of code changes adopted over the past years. At a minimum, homes built prior to January 1977 require battery detectors to be installed. One on each level and outside of each sleeping area usually with 10 feet of any bedroom doors. The use of a combination Smoke and CO detector is allowed to fulfill the requirements.

AS OF JANUARY 1, 2019, 10-YEAR SEALED BATTERY ONLY POWERED ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH ANSI/UL 217 AND ALL BATTERY-OPERATED SMOKE DETECTORS THAT USE REMOVABLE BATTERIES MUST BE REPLACED WITH THE SEALED BATTERY REQUIREMENT MENTIONED ABOVE

Any building constructed after January 1977 needs to meet the requirements of the code at the time the building was constructed. If the code only required hard wired smoke detectors on one or two floors, hardwired detectors need to be installed on each floor. However, A/C-powered single or multiple-station smoke alarms installed as part of the original construction or rehabilitation project **SHALL NOT be replaced** with **BATTERY ONLY** powered smoke alarms (Hardwired stay HW'd).



ALL INSTALLED SYSTEMS MUST BE MAINTAINED AT ALL TIMES (IFC 907.1.11.2)

LOW VOLTAGE FIRE ALARM SYSTEMS – WHAT YOU NEED TO KNOW

All Low Voltage Fire Alarm systems that are monitored by a central notification station must be maintained in accordance with NFPA 72 and the homeowner must provide a system test report at the time of inspection. Failure to maintain monitoring and provide a system test report that shows no deficiencies will be cause for failure and a re-inspection will be needed.

FIRE EXTINGUISHERS

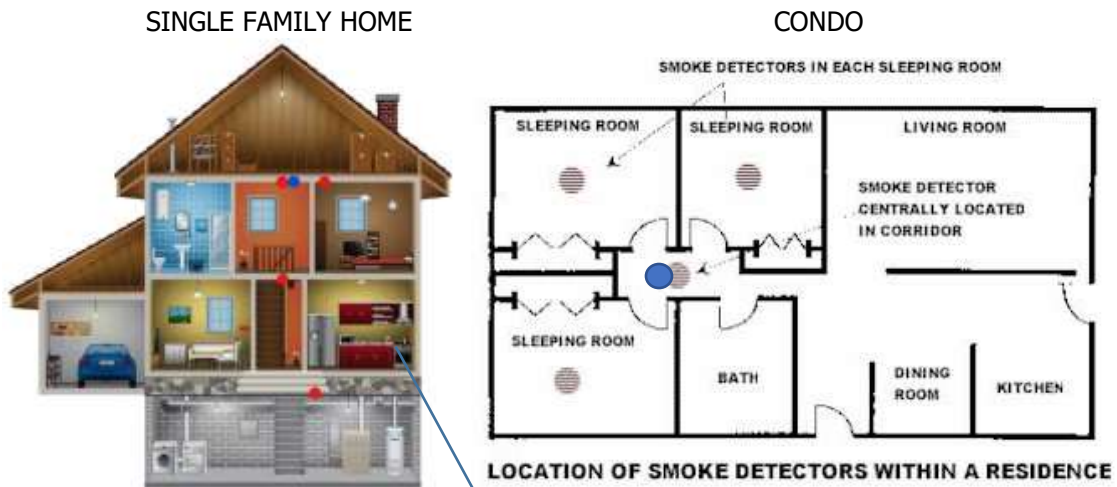
The requirements for extinguisher type and placement are as follows (N.J.A.C 5:70-4.19(e)):

1. At least one portable fire extinguisher shall be installed in all one- and two-family dwellings upon change of occupancy.
2. The extinguisher shall be listed, labeled, charged and operable.
3. The size shall be no smaller than **2A-10B:C**, rated for residential use and weighs no more than 10lbs.



4. The hangers or brackets supplied by the manufacturer must be used.
5. The extinguisher must be within 10 feet of the kitchen and located in the path of egress.
6. The top of the extinguisher must be no more than 5 feet above the floor.
7. The extinguisher must be readily accessible location and not obstructed from view.
8. The owner's manual or written information regarding the operation shall be provided during the inspection
9. The extinguisher shall be serviced and tagged within the past 12 months or the seller must have a receipt for a recently purchased extinguisher.

Depending on the year the structure was built, locations vary, some have just a hallway or corridor detectors and others have them hardwired in the bedroom along with the other locations. If they are multi-level, you should have one on every level in the locations noted below.



ALL DETECTORS MUST BE LESS THAN 10 YEARS OLD

RED= SMOKE DETECTOR ON EACH LEVEL WITHIN 10 FEET OF THE BEDROOM

BLUE = CO DETECTOR OUTSIDE THE SLEEPING AREA(s) IN THE SAME LOCATION AS THE SMOKE DETECTOR ON THE WALL OR CEILING

HARDWIRED DETECTORS MUST BE REPLACED WITH SAME. YOU CANNOT SUBSTITUTE A BATTERY ONLY DETECTOR FOR A HARDWIRED/ELECTRIC DETECTOR IF THE STRUCTURE WAS BUILT WITH IT.

IF THE HOME WAS BUILT PRIOR TO 1977 WITHOUT HARDWIRED DETECTORS, 10-YEAR BATTERY SMOKE DETECTORS MUST BE INSTALLED ON EACH LEVEL AND IN THE SAME LOCATIONS AS MENTIONED.

SMOKE AND CO COMBINATION DETECTORS CAN BE USED IN ALL CONFIGURATIONS

IF YOU HAVE A CENTRAL OR LOW VOLTAGE SYSTEM, AN ALARM TEST OF THE SYSTEM WILL BE NEEDED TO PASS AND SYSTEM MONITORING NEEDS TO BE MAINTAINED. IF MONITORING WAS CANCELLED, IT MUST BE RE-ESTABLISHED TO HAVE A TEST PERFORMED.