

EAST WINDSOR TOWNSHIP BUREAU OF FIRE PREVENTION 16 LANNING BLVD. EAST WINDSOR, NJ 08520 609-443-4000 (ext. 206) 609-443-4000 (ext. 207)

CERTIFICATE APPLICATION FOR:

SMOKE DETECTORS, CARBON MONOXIDE DETECTORS & FIRE EXTINGUISHER FOR: INDIVIDUALLY OWNED ONE & TWO FAMILY DWELLING, CONDOMINIUM & TOWNHOUSE

Date.:	Scheduled Inspection:
	(Scheduled Inspection Completed by Fire Prevention)
Date of Settlement Closing:	
Owner Name:	
Inspection Address:	
Block: Mailing Address:	Lot:
(if different than above)	
Telephone (owner):	
Contact Name:	
Contact Telephone:	
	noxide detectors & fire extinguisher shall be installed pricorms for instructions $\&$ placement locations of smoke detectors $\&$ fire extinguisher.
INSPECTION FEE: \$50.00	RE-INSPECTION FEE: \$25.00
*Please make all checks paya	able to: East Windsor Township
Payment: Cash\$ Checks	S Check#Date: By:
Signature of Owner/ Agent:	
Certificate to be: Picked up	or Mailed

Payment:	Cash\$	Check\$	Check#	Date:	By:	



EAST WINDSOR TOWNSHIP BUREAU OF FIRE PREVENTION 16 LANNING BOULEVARD EAST WINDSOR, NJ 08520 609-443-4000 (EXT. 206) 609-443-4000 (EXT. 207) FAX: 609-443-6865

<u>IMPORTANT NOTICE - PLEASE READ</u>

Inspection Date: ______between the hours of and ____(EXACTTIMESWILLNOTBEGIVEN)

ALL SMOKE and CARBON DETECTORS MUST BE, UL LISTED AND LABELED.

SMOKE DETECTOR REQUIREMENTS:

- 1. A minimum of one smoke detector per level of dwelling, including basement.
- 2. In basement, the smoke detector shall be located on the ceiling/beam at the bottom of the stairs.
- 3. Smoke detectors shall be located no more than 10 feet from the bedroom door.
- 4. If a loft/attic area is open and can be used as living space and there is a headspace of 7 feet or more, a detector will be required.
- 5. A floor level is a level with three steps or more between levels.
- 6. Existing hardwired detectors cannot be replaced with battery type only detectors.
- 7. If an alarm/central station is in place, the flowing information will be required:
 - a. Alarm company name
 - b. Phone number
 - c. Code to place system in test
 - d. Code to set alarm

CARBON MONOXIDE REQUIREMENTS:

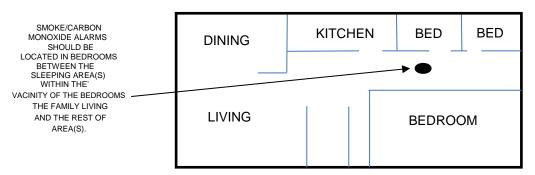
- 1. A carbon monoxide detector is required on each level where bedrooms are located and shall be no further than 10 feet from the bedroom door.
- 2. Existing hard-wired detectors cannot be replaced with battery type only detectors.

FIRE EXTINGUISHER REQUIREMENTS:

- 1. The fire extinguisher shall be listed, labeled, charged and operable.
- 2. The fire extinguisher must be <u>rated for residential use consisting of an A:B:C: type</u>; and weigh no more than 10 lbs.
- 3. The hangers and brackets supplied by the manufacturer must be used to mount the fire extinguisher on the kitchen wall or within 10 feet of the kitchen.
- 4. The top of the fire extinguisher must bend more than 5 feet above the floor.
- 5. The fire extinguisher must be visible and in a readily accessible location, free from being blocked by furniture storage or other items.

Uniform Fire Code of New Jersey Certification Criteria One & Two Family Homes

Homes Built Prior to 1977	Homes Built After 1977	Newer Homes – 1990's and newer	
Smoke Alarms 10 Year Sealed Battery Type On each floor level Within 10' of bedrooms	Smoke Alarms Hardwired Electric Interconnected On each floor level Within 10' of bedrooms	Smoke Alarms Hardwired Electric Battery Backup Interconnected On each floor level In each bedroom	
Carbon Monoxide Alarms	Carbon Monoxide Alarms	Carbon Monoxide Alarms	
Within 10' of sleeping areas	 Within 10' of sleeping areas 	Within 10' of sleeping areas	
Fire Extinguisher 2A:10B:C Type Mounted using manufacturer hanger or brackets Visible and easily accessible location within 10' of kitchen Inspected and tagged within the last year OR must have store receipt for purchase within the last 12 months.	Fire Extinguisher 2A:10B:C Type Mounted using manufacturer hanger or brackets Visible and easily accessible location within 10' of kitchen Inspected and tagged within the last year OR must have store receipt for purchase within the last 12 months.	Fire Extinguisher 2A:10B:C Type Mounted using manufacturer hanger or brackets Visible and easily accessible location within 10' of kitchen Inspected and tagged within the last year OR must have store receipt for purchase within the last 12 months.	





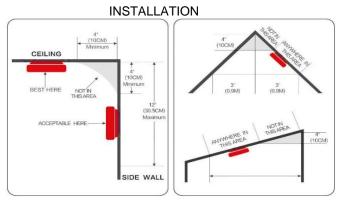


Figure1 Figure2



EAST WINDSOR TOWNSHIP

16 Lanning Boulevard East Windsor, N.J. 08520 -1999 609-443-4000 Fax 609-443-8303

Smoke Detector, Carbon Monoxide & Fire Extinguisher Inspection Fact Sheet

Uniform Fire Code requires before the change of occupancy (home re-sale or Rental), the owner shall obtain a **Smoke Detector**, **Carbon Monoxide Alarm and Fire Extinguisher Certificate (CSDCMAC)** in any 1-family or 2-family dwelling.

Operable Smoke Detector on each level of the dwelling, including the basement depending on the year built.

Operable, labeled and charged **Fire Extinguisher. Size 2A:10B:C, less than one year old,** no smaller than 2-1/2 pounds and no larger than 10 Lbs. Installed with manufacturer provided brackets and the top of the extinguisher not more than 3 feet to 5 feet above the floor. Either installed in the kitchen or within 10 feet of the kitchen area.

Operable Carbon Monoxide Detector installed in the immediate vicinity of the sleeping areas for all dwellings that contain fuel-burning devices or attached garage.

Homes built post 1977 will be inspected for what the building code required at the time the house was built. **See Below

Smoke Detectors

Each level of the dwelling is required to have a smoke detector. The detectors are either battery powered or electric powered, depending on the year the house was built:

Before 1977	-	Battery powered detector in hall adjacent to bedrooms.
1977-1980	-	Electric powered detector in hall adjacent to bedrooms, battery powered detectors on remaining levels.
1981-1983	-	Electric powered, interconnected in hall adjacent to bedrooms and basement, if applicable.
1984-1990	-	Electric powered, interconnected detectors on all levels.
1991-1992	-	Electric powered, interconnected detectors in all bedrooms, in vicinity of bedrooms and on all levels.
1992 - Present	-	Electric powered, interconnected detectors in all bedrooms, in vicinity of bedrooms and on all levels with battery powered back up.

^{**} If your <u>electric powered</u> smoke detectors are over 10 years old, they must be replaced prior to inspection per manufacturer warranty requirements.

^{**} All <u>battery powered only</u> smoke detectors must be changed to a 10 year sealed battery detector.

Where not to locate smoke detectors

To avoid false alarms and/or improper activations, avoid installing smoke detectors in the following areas:

- Kitchen -smoke from cooking may cause nuisance alarms.
- Bathroom excessive steam from ashower may cause a nuisance alarm.
- Near forced air ducts used for heating or air conditioning. Air movement may prevent smoke from reaching detector.
- Near furnace of any type air and dust movement and normal combustion products may cause a nuisance alarm.

Carbon Monoxide detectors must be in all dwellings, except those not containing fuelburning appliances or do not have an attached garage (open parking structure is not an attached garage). Carbon Monoxide detectors may be battery powered or plug in type or hard- wired and instal.led on wall, ceiling or in accordance to manufacture's installation instructions

** If your CO detector has a manufacturer date prior to 2014 and is over 7 years old it must be replaced prior to your inspection.

Uniform Fire Code requires fire extinguishers be installed upon the sale of property or change of occupancy.

- Fire extinguishers must be less than 1 year old or have a current service tag from a fire extinguisher company.
- At least one portable Class ABC fire extinguisher shall be installed in all one and two family detached dwellings and in apartment units.
- Extinguisher shall be listed, labeled, charged and operable.
- Extinguisher shall be no smaller than 2 1/2 pounds and no larger than 10 Lbs.
- Extinguishers shall be installed with manufacture brackets and the top of the extinguisher not more than 3 feet to 5 feet above the floor, and the operation instructions must be clearly visible.
- Extinguisher must be in a readily accessible area, free from blocking by furniture, storage, equipment or other items.
- Extinguishers shall be located within 10 feet of the kitchen.
- Extinguishers shall have an owner's manual or written information regarding the operation, inspection, and maintenance of the extinguisher.

CHANGES TO SMOKE DETECTOR INSPECTIONS AS OF 1/1/19



Effective Immediately!!! All battery smoke detectors must be the 10 year sealed battery units. No other detectors other than those listed below will be approved. § 5:70-4.19 Smoke alarms for one- and two-family dwellings; carbon monoxide alarms; and portable fire extinguishers (a) In one- and two-family or attached single family dwellings subject to the requirements of N.J.A.C. 5:70-2.3, smoke alarms shall be installed as follows: 1. On each level of the premises; and 2. Outside of each separate sleeping area. (b) The smoke alarms required in (a) above shall be located and maintained in accordance with NFPA 72. 1. The alarms shall not be required to be interconnected. (c) Ten-year sealed battery-powered single station smoke alarms shall be installed and shall be listed in accordance with ANSI/UL 217, incorporated herein by reference. 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-powered smoke alarms. The effective date of this subsection shall be January 1, 2019.





FIRE EXTINGUISHER

Example of fire extinguisher for illustration purposes only. No specific brand is required or recommended. The extinguisher shall comply with:

- N.J.A.C.5:70-4.19(e) A portable fire extinguisher shall be installed in accordance with the following:
- 1. The extinguisher shall be within 10 feet of the kitchen and located in the path of egress;
- 2. The extinguisher shall be readily accessible and not obstructed from view;
- 3. The extinguisher shall be mounted using the manufacturer's hanging bracket sothe operating instructions are clearly visible;
- 4. The extinguisher shall be an approved listed and labeled type with a minimum ration of 2A-10B:C and no more than 10 pounds;
- 5. The owner's manual or written operation instructions shall be provided during the inspection and left for the new occupant;
- 6. The extinguisher shall be serviced and tagged by a certified Division of Fire Safety contractor within the past 12 months or the seller must have a receipt for a recently purchased extinguisher; and
- 7. The top of the extinguisher shall not be more than five feet above the floor.

