



Important:

Please understand that this guideline does not contain all possible scenarios of a non-compliant inspection or provide the full details of the manufacturer's installation and maintenance instructions for certain devices. The inspection is based on the adopted code requirements and the construction code at the time of construction, which shall be met. Previous inspections/approvals do not supersede the minimum code requirements. All inspections shall be ready at the time of inspection; failure to comply with all items will result in a failed inspection.

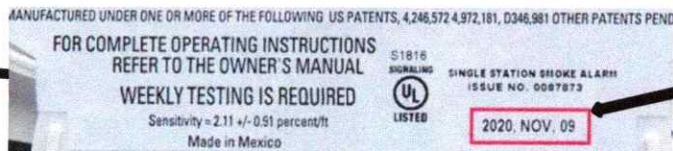
SMOKE ALARM(S)/DETECTOR(S) REQUIREMENTS:

All smokes shall be UL Listed and not older than 10 years old. There are a few ways to check a smoke detector's date and UL listing. One way is to look for a label or stamp on the smoke detector that indicates the date of manufacture and/or the device's expiration date. Some smoke detectors also have a label that indicates that the device has been tested and listed by Underwriters Laboratories (UL). This label will include the UL logo and a listing number. Many smoke detectors come with a manual that includes information about manufacture date, expiration date, and UL listing.

<u>RESIDENTIAL BUILT/RENOVATED UNDER REHAB CODE</u>	
Before January 1977	Battery-operated smoke alarm(s) on all levels.
January 1977- September 1978	Electric (hardwired) smoke alarm(s) on sleeping levels and 10-year sealed battery-operated smoke alarm(s) on all other levels. Important Note: 10 Year-sealed smoke alarms are required on the first floor and/or other levels other than the sleeping level. This applies when a hardwired alarm is not installed in accordance with the UCC.
October 1978 - January 1983	Electric (hardwired) smoke alarms on sleeping & basement levels. Battery-operated smokes on all other levels. Important Note: 10-Year Sealed Smoke Alarms are required on the first floor or other levels other than the sleeping level and basement. This applies when a hardwired alarm is not installed in accordance with the UCC.
February 1983 - July 1984	Electric (hardwired) smoke alarm(s) on all levels.
August 1984 - February 1991	Electric (hardwired) smoke alarm(s) on all levels. Alarms must be interconnected.
March 1991 - 2016 February	Electric (hardwired) smoke alarm(s) are interconnected with battery backup. These alarm(s) must be located on every level, in the vicinity of each sleeping area, and in each sleeping area.
March 2016 - Present	All smoke alarms must be electric (hardwired), interconnected, and have battery backup. These alarm(s) must be located on every level, in the vicinity of each sleeping area, and in each sleeping area. Note: CO alarms shall be connected to the building power (Combination alarms are approved)

- Smoke Alarms - **Battery-Operated Only** - Shall be of the 10-year sealed battery type
- Smoke Alarms - Shall be installed on each level of the premises.
- Smoke Alarms - Shall be installed outside each sleeping area in the immediate vicinity.
- Smoke Alarms - Shall be installed, tested, and maintained in accordance with NFPA 72, which includes the manufacturer's instructions.
- Smoke Alarms - Shall be listed in accordance with ANSI/UL 217.
- Smoke Alarms - Shall not be older than 10 years or any other date specified by the manufacturer
- Basement - Battery-operated smoke alarms shall be within 10ft of the base of the stairs.
 - o Smoke alarms shall be in a location to detect smoke before smoke enters the stairwell. Smoke alarms behind doors or other unapproved (non-code compliant) finished basement arrangements may delay warning to occupants.
- Verify that the smoke alarm/detector has not been recalled. <https://www.cpsc.gov/Recalls/>
- Extra smoke alarms not required by code are permitted; however, they must meet minimum regulations, such as the age of the device and proper installation.

UL Listing



Date Manufactured

****Dwellings built with Low Voltage Smoke Detector(s) as part of an alarm system:**

- Central Alarm Systems will not be tested. Homes that only have a central alarm system shall provide a current alarm report from an alarm contractor/certified electrician that the system is fully operational and meets the requirements of the NJ Uniform Fire Code.
- If this is your primary alarm system or added in addition to other smoke alarms and was installed meeting minimum requirements of the UCC, it must be inspected, tested, and maintained by a certified contractor with a current report identifying the system complies with NFPA 72 to pass this inspection. Failure to have a copy of a report indicating all the components were tested by NFPA 72 standards will result in a failed inspection. This shall be a full NFPA 72 report. A certificate of monitoring from your monitoring

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agency **does not** meet the inspection, testing, and maintenance requirements. Here is a sample form for the contractor to use: <https://www.nfpa.org/assets/files/aboutthecodes/72/99inspectform.pdf>

CARBON MONOXIDE ALARM(S) REQUIREMENTS:

- Carbon monoxide alarm(s) shall be installed and maintained in the immediate vicinity of the sleeping areas. (Outside the sleeping areas within 10 feet of sleeping room doors)
- Carbon monoxide alarm(s) may be battery-operated, hard-wired, or of the plug-in type and shall be listed by UL-2034, shall be installed by the requirements of the New Jersey Uniform Fire Code, and NFPA-720. In new residential structures, carbon monoxide alarms shall be connected to the building's power.
- Carbon monoxide alarms have a life span of 5-10 years, depending on the manufacturer and model. Review the manufacturer's replacement date, which can be found on the instructions and the back side of the unit. Any unit past its replacement date may not notify occupants of carbon monoxide.
- Verify the carbon monoxide alarm(s)/detector(s) has not been recalled. <https://www.cpsc.gov/Recalls/>
- Carbon Monoxide alarms can be mounted at any height on the wall or the ceiling. Battery-powered Carbon Monoxide alarms are not required to have a ten-year battery

PORTABLE FIRE EXTINGUISHER REQUIREMENTS:

- Shall be an ABC type
- The extinguisher shall be within 10 feet of the kitchen and located in the path of egress.
- The extinguisher shall be readily accessible and not obstructed from view. **1225**
- (Do not install in closets, pantries, garages, laundry rooms, separate rooms, or spaces behind a door.
- The extinguisher shall be mounted using the MANUFACTURER'S HANGING BRACKET, so the operating instructions are visible; Do not use old brackets.
- The extinguisher shall be an approved listed and labeled type with a minimum rating of 2A-10B:C and no more than 10 pounds; (ABC type) (**1A10BC ratings are prohibited**)
- The owner's manual or written operation instructions shall be provided
- The extinguisher shall be serviced and tagged by a certified Division of Fire Safety contractor within the past 12 months. The seller must have a receipt for a recently purchased extinguisher. (Fire Extinguisher shall have a current date on the fire extinguisher or be tagged and certified) **Type:** "Fire Extinguisher Contractor with the zip code" into an internet search engine to find a local contractor. Our office cannot recommend contractors.
- The top of the fire extinguisher shall not be more than **Five Feet** above the floor.
- The bottom of the fire extinguisher shall not be lower than **Four Inches** from the finished floor.
- Fire Extinguisher has not been recalled and has no defects. <https://www.cpsc.gov/Recalls/>
- Note:** A kitchen BC Type fire extinguisher will **NOT** be accepted. 1A-10B:C fire extinguishers are prohibited.
- Additional fire extinguishers are required if a home has more than one kitchen or cooking area.

FIRE EXTINGUISHER SAMPLE



2-A:10-B:C

Most of the time, a Fire Extinguisher without a hose nozzle is a 1-A:10-B:C
Most of the time, a Fire Extinguisher with 5lbs of a chemical agent is 2-A:10-B:C

2-A:10-B:C – Required to pass inspection

This fire extinguisher is rated for use on Class A fires, which are fires involving ordinary combustibles such as wood, paper, or cloth, and Class B fires, which are fires involving flammable liquids or gases. The "2-A" rating refers to the extinguisher's effectiveness on Class A fires, and the "10-B" rating refers to its effectiveness on Class B fires. The "C" in the rating refers to the extinguisher's ability to be used on an electrical fire.

1-A:10-B:C – Will not pass inspection.

This fire extinguisher is rated for use on Class A and B fires and electrical fires, but it is less effective on Class A fires than a 2-A:10-B:C extinguisher. The "1-A" rating refers to the extinguisher's effectiveness on Class A fires, and the "10-B" rating refers to its effectiveness on Class B fires, with "1-A" meaning it can put out a smaller size fire than a 2-A.



1-A:10-B:C

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Inspectors

Inspectors cannot remove boots for safety reasons.

Inspectors cannot enter a building without a representative.

Inspectors cannot call in advance or give an exact time. The Fire Marshal's office responds to Emergency Service calls and may need to respond.

Inspectors cannot install or assist with any Smoke Alarm, Smoke Detectors, Carbon Monoxide Alarms, and Fire extinguishers.

Municipal Ordinance

133-10-D. A no-show or failed inspection shall be subject to a \$50 reinspection fee. A no-show inspection means:

- (1) The owner/agent fails to meet inspector within five minutes of the appointed time for inspection or reinspection;
- (2) The owner/agent does not have a key or is unable to give the Fire Marshal or designee access to the premises for the scheduled inspection or reinspection; or
- (3) Electrical power to a premises is disconnected and smoke alarm(s) to be tested are powered by electrical current from the building wiring system.

133-10-E: An owner who sells, leases, rents, or otherwise permits to be occupied for residential purposes any premises subject to the provisions of this section when the premises do not comply with the requirements hereof, or without complying with the inspection and certification requirements hereof, shall be subject to a penalty of not more than \$500.

Code References:

N.J.A.C 5:70-4.19, N.J.A.C 5:70-2.3, NFPA 72 2016-May vary based on the year of construction.

Fire Marshal – Frank J Ur



City of Lambertville
Bureau of Fire Safety

APPLICATION FOR SMOKE ALARM, CARBON MONOXIDE ALARM & FIRE EXTINGUISHER COMPLIANCE
FAILURE TO COMPLETE THE FORM WILL RESULT IN AN INCOMPLETE APPLICATION AND REQUIRE AN ADDITIONAL FEE.

Owner Full Name:		Phone:	
Owner Address:		Town:	
State:		Zip Code	Email Address:

Contact Information and Building Information

Block:	Lot:	Address:	
Town:		Zip Code:	
Contact Name:		Phone:	
Email:		Name of Buyer:	
Date of Closing/Change of Occupancy:		Structure Used as a: <input type="checkbox"/> Single Family Dwelling <input type="checkbox"/> Rental <input type="checkbox"/> 2-Family Dwelling	
Year Built:	Number of Bedrooms:	Basement:	Solar Panels:

Inspection will be rushed if the sale, tenant, and/or change of occupancy has already taken place: ☐

If yes, explain why: _____

Review current guidelines. Once an inspection is scheduled, the appointment time range cannot be narrowed down. Mailing an application and payment will be considered as received the same it is delivered by mail. Please allow a minimum of 1 to 2 weeks in anticipation of potential mailing delays and other applications. Improper payments or incomplete applications will have applications rejected, requiring additional fees.

By signing below, I am applying for a SMOKE/CARBON MONOXIDE ALARM/PORTABLE FIRE EXTINGUISHER COMPLIANCE CERTIFICATE for the property mentioned above. I further hereby certify that the information contained herein is correct. I understand that changing ownership or occupant of the property before a CSACMAFEC inspection is completed with a valid certificate will result in a penalty. Any false statements on this document will result in the revocation of the certificate and the issuance of a fine of \$500 per N.J.A.C. 5:70-2.12, under the N.J. Uniform Fire Code Penalty Enforcement Act (N.J.S.A. 2A:58-1 et seq). All parties understand the inspection requirements from the available guidelines for review and understand that these do not give all the code standards. Application fees are non-refundable as all applications are processed and reviewed immediately. I acknowledge that I am ready for the inspection and understand that a failed inspection/incomplete application requires a re-inspection fee of \$65.00.

Make Checks Payable to City of Lambertville
Online Payments can be made through our website - [Lambertville, NJ - Fire Prevention \(lambertvillenj.org\)](http://Lambertville.NJ-FirePrevention(lambertvillenj.org))
Mailing Address: 18 York Street, Lambertville NJ 08530

PRINT NAME: OWNER / AGENT

SIGNATURE: OWNER / AGENT

OFFICE USE ONLY DO NOT WRITE BELOW THIS LINE

CHECK #: _____ CASH: _____ TOTAL AMOUNT PAID: \$ _____

COMMENTS/DEFICIENCIES: _____

INSPECTION: ☐ - PASSED ☐ - FAILED INSPECTION DATE: ____/____/____
1st REINSPECTION: ☐ - PASSED ☐ - FAILED REINSPECTION DATE: ____/____/____
2nd REINSPECTION: ☐ - PASSED ☐ - FAILED REINSPECTION DATE: ____/____/____

Certificate # _____

Fire Marshal/Fire Inspector _____

THIS FORM SHALL BE FILLED OUT IN ITS ENTIRETY

THIS FORM SHALL BE FILLED OUT IN ITS ENTIRETY