COLTS NECK TWP. FIRE PREVENTION BUREAU 124 CEDAR DRIVE - COLTS NECK, NJ 07722

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Application for Certificate of Smoke Alarm, Carbon Monoxide Alarm and Portable Fire Extinguisher Compliance of One and Two Family Dwellings N.J.A.C. 5:70-4.19

Dwelling Location	(Street Addres	ss):		
Block:	Lot:	Square Footage of Dwelling:	# of Stories:	
Current Owner: Phone#:				
Name of Applicant:		Phone#:	Phone#:	
Applicant Address:		Email:		
[] I have read a		MUST READ & CHECK ALL BOXES; SIGN AND DA he provided CSACMAPFEC preparation for insp		
		d on each level of the home including basemen ach separate sleeping area	ts (not crawl spaces or	
(hardwired) single	or multiple sta ect shall not b	le station smoke are installed as stated above; ation smoke alarms installed as part of original e replaced by battery operated smoke alarms a ation.	dwelling construction or a	
		d carbon monoxide alarms are installed and ma e battery operated, plug-in type or hardwired.	nintained in the vicinity of	
		r rated 2A: 10B:C and no more than 10 pounds adily accessible on a path of egress.	is mounted within 10 feet of	
above the floor. Th	ne owner's ma . Fire extingui	d using the manufacturer's provided mounting inual or written operation instructions will be pasher is not more than 1-year-old or will have a ear.	provided during inspection and	
Applicant Sig	nature	Print Name & Title Checks made payable to: Colts Neck Twp.	Date	
Date Received:		****** OFFICE USE ONLY BELOW******** By: Fee:		
Application #:		Inspection Date:	() Pass () Fail	
Re-inspect. Date: _		()P ()F Re-Inspect. Date:	()P ()F	

SMOKE ALARM, CO ALARM AND FIRE EXTINGUISHER (CSACMAPFEC) PREPARATION OF INSPECTION INFORMATION SHEET

Hardwired smoke detectors:

- A lot of homes in Colt Neck Twp. were constructed with hardwired smoke detectors as required at their time of construction. Also rehabilitation projects such as an addition or renovation to an existing home, may have required the installation of hardwired alarms. They maybe 110v "local alarm" detector or low voltage alarm systems. These type of alarms must be maintained and not replace with battery operated alarms. Also, the smoke detector shall be maintained per the manufacturers' recommendations. Typically, a smoke alarm shall be replaced every 10 years or as indicated by the manufacturer of the device.
- "Local" hardwired alarms are alarms that do not report to a central station and only notify the occupants of detection of smoke. These types of alarms are easily tested with a test button on the detector. In most cases, they will be interconnected (multi-station) which ring all alarms connected together. Code requires interconnection of these smoke detector devices with few exceptions.
- Low voltage alarm systems typically are part of a larger burglar/fire alarm system. They use a control panel to reset the device. They are usually "monitored" by a central station, which when activated, report an emergency to 911 for emergency personnel response. These type of systems generally require canned smoke to initiate the device when testing. To reset the system, requires a passcode entered at the control panel. Also, monitored system would need to be put on "test" with central station prior to conducting the test to prevent a response by the Fire Dept. It is strongly recommended that the applicant has the alarm company perform the test on these types of alarms and provide a fire alarm test report for review by the fire official.

Battery operated smoke alarms:

- Any home not provided with code required hardwired alarms as stated above, may install **10 year sealed** single station smoke alarms to meet minimum code compliance for smoke detector certification. These alarms shall be installed at least one per floor level, including basements and finished attic spaces but not crawl spaces or unfinished attics.
- Alarms must be installed on or close to ceiling in the vicinity of all sleeping areas. It is also highly recommended that one alarm be placed in each bedroom but not a requirement for smoke detector certification.

Carbon Monoxide Alarms:

Any home with fuel burning heating or cooking equipment, fireplaces or an attached garage requires UL -2034 listed and labeled carbon monoxide alarms to be installed in the immediate vicinity of all sleeping areas. Alarms shall be installed per the device installation instructions. These devices may be hardwired, battery or plug-in type. These alarms are typically replaced every 7 years or per manufacturer recommendations. The use of combo smoke detector/carbon monoxide alarms are acceptable to meeting the carbon monoxide alarm code requirement.

Portable Fire Extinguisher:

- At least one portable fire extinguisher rated **2A:10B:C** shall be mounted within 10 feet of the kitchen.
- These extinguishers must be purchased "new" within one year of the inspection date or be serviced and tagged by an approved NJ Division of Fire Safety certified contractor. Receipts shall be present for review at time of inspection.
- Extinguishers shall be mounted using the manufacturer supplied mounting bracket, no more than 5 feet above the floor, on a path of egress, unobstructed from view and readily accessible.
- The owner's manual and/or written operating instructions shall be available for inspection and left for the new occupant for use.

SEE THE ATTACHED DIAGRAMS FOR FURTHER GUIDANCE

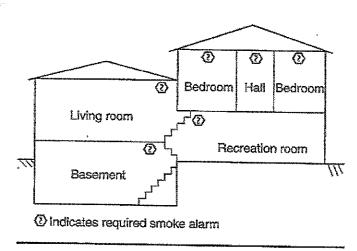


FIGURE A.29.5.1(a) Split Level Arrangement.

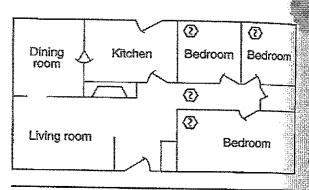


FIGURE A.29.5.1(b) Smoke Alarm Should Be Located Between Sleeping Area and Rest of Dwelling Unit, as Well as in Each Bedroom.

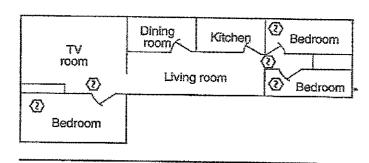


FIGURE A.29.5.1(c) In Dwelling Units with More Than One Sleeping Area, Smoke Alarm Should Be Provided to Protect Each Sleeping Area in Addition to Smoke Alarms Required in Bedrooms.

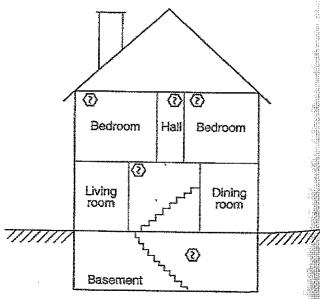


FIGURE A.29.5.1(d) Smoke Alarm Should Be Located on Each Level in Addition to Each Bedroom.