



# TOWNSHIP OF MORRIS

## Construction Code Office

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## REQUIREMENTS FOR SMOKE DETECTOR. CARBON MONOXIDE DETECTOR AND FIRE EXTINGUISHER FOR THE CCO INSPECTION

### REQUIREMENTS FOR SMOKE DETECTORS:

A SMOKE DETECTOR IS REQUIRED ON EACH AND EVERY LEVEL OF THE HOME. SMOKE DETECTORS ARE TO BE MOUNTED ON THE CEILING OR WALL OUTSIDE EACH SLEEPING AREA, WITHIN 10 FEET OF THE BEDROOM DOOR.

BASEMENTS ARE CONSIDERED A LEVEL AND MUST ALSO HAVE A SMOKE DETECTOR INSTALLED.

WALKUP ATTICS ARE ALSO CONSIDERED A LEVEL AND MUST ALSO HAVE A SMOKE DETECTOR INSTALLED.

CRAWL SPACES WITHOUT UTILITIES DO NOT NEED A SMOKE DETECTOR.

- **FAQ: ARE BATTERY POWERED ALARMS OK TO PUT UP?**
- **ANSWER: NO NOT ALWAYS PLEASE TALK TO ONE OF OUR FIRE INSPECTORS TO DETERMINE WHAT TYPE OF ALARM IS REQUIRED TO BE IN YOUR HOME.**
  
- **FAQ: IF I AM INSTALLING A BATTERY DETECTOR CAN I USE TWO SIDED TAPE OR VELCRO?**
- **ANSWER: NO THESE TYPES OF FASNERS CAN NEVER BE USED; THEY WILL NOT HOLD UP OVER ANY LENGTH OF TIME.**

- **FAQ: CAN I MOUNT THE DETECTOR ON THE WALL OR CEILING?**
- **ANSWER: YES EITHER MEATHOD IS ACCEPTABLE AS LONG AS THE GUIDE LINES ARE FOLLOWED.**

**WALL MOUNT – THE TOP OF THE DETECTOR MUST BE NO LESS THAN 4 INCHES FROM THE CELING. AND THE BOTTOM OF THE DETECTOR MUST BE WITHIN 12 INCHES OF THE CELING.**

**CEILING MOUNT – SHOULD BE AS CLOSE TO THE CENTER OF THE CEILING AS POSSIBLE AND NEVER INSTALLED IN THE CORNER OF THE ROOM. THIS IS CONSIDERED A DEAD AIR SPACE.**

- **FAQ: I HAVE ELECTRIC SMOKE DETECTORS IN MY HOME AND WANT TO REPLACE THEM FOR THE NEW OWNER CAN I JUST INSTALL BATTERY DETECTORS FOR THE INSPECTION?**
- **ANSWER: NO BATTERY TYPE IS THE LOWEST LEVEL OF PROTECTION THE NEXT LEVEL IS ELECTRIC THEN THE UNITS THAT ARE ELECTRIC WITH BATTERY BACK UP IS THE BEST PROTECTION. THE CODE DOES NOT ALLOW A HOME OWNER TO DOWN GRADE THE DEVICE PROTECTION.**

### **SMOKE DETECTORS THAT ARE PART OF A SECURITY SYSTEM:**

**PLEASE CONTACT THE CODE ENFORCEMENT OFFICE TO DETERMINE IF THE SYSTEM THAT YOU MAY HAVE IS COMPLIANT TO THE CODE. NOT ALL INSTALLED SYSTEMS ARE COMPLIANT.**

### **REQUIREMENTS FOR CARBON MONOXIDE ALARMS:**

**CARBON MONOXIDE DETECTORS MAY EITHER BE BATTERY OR THE PLUG IN TYPE. C/O DETECTORS MAY EITHER BE INSTALLED ON THE CEILINGOR THE WALL. PLEASE FOLLOW THE MANUFACTURERS INSTALLATION INSTRUCTIONS AS PROVIDED WITH PURCHASE OF THE DETECTOR.**

**AS MENTIONED ABOVE TWO SIDED TAPE NOR VELCRO CAN BE USED TO INSTALL THESE UNITS.**

**COBINATION TYPE UNITS SMOKE/CARBON MONOXIDE ARE ACCEPTABLE BUT MUST BE MOUNTED FOLLOWING THE SMOKE DETECTOR INSTRUCTIONS.**

**CARBON MONOXIDE ALARMS MUST BE MOUNTED ON THE BEDROOM LEVEL OF THE HOME. THE LOCATION MUST BE ADJACENT TO THE BEDROOMS.**

- **FAQ: HOW DO I KNOW IF I NEED A CARBON MONOXIDE DETECTOR?**
- **ANSWER: SOME HOMEOWNERS BELIEVE THAT IF THEY DO NOT HAVE A GAS FURNACE THAT DO NOT NEED A CARBON MONOXIDE DETECTOR. THIS IS NOT TRUE. MANY ITEMS IN A HOME WILL TRIGGER IT TO HAVE A CARBON MONOXIDE DETECTOR.**

**SUCH AS.**

1. GAS FURNACE
2. GAS WATER HEATER
3. GAS OR OIL BOILER
4. GAS OVEN
5. GAS COOK TOP
6. FIRE PLACE (WOOD)
7. FIRE PLACE (GAS LOG)
8. ATTACHED GARAGE
9. GAS CLOTHES DRYER

**PORTABLE FIRE EXTINGUISHER:**

**REQUIREMENTS FOR THE FIRE EXTINGUISHER**

**THE UNIT MUST BE BETWEEN THE RANGE OF 2.5 LBS. AND NO LARGER THAN 10 LBS. IT ALSO MUST BE OF THE (A-B-C) TYPE AGENT. (B-C) IS NOT ACCEPTABLE. THE EXTINGUISHER IS TO BE INSTALLED WITHIN 10 FEET OF THE KITCHEN AREA. THE EXTINGUISHER MAY BE MOUNTED IN A CABINET OR CLOSET PROVIDED THAT THE FIRE INSPECTOR DECLARES IT READILY ACCESSIBLE. IF YOU HAVE A QUESTION WITH MOUNTING THE UNIT PLEASE CONTACT THE CODE ENFORCEMENT OFFICE.**

- **NEVER PAINT OR ALTER ANY OF THE ABOVE ITEMS THIS WILL CAUSE THE INSPECTOR TO FAIL THE PROPERTY ON ITS INSPECTION AND WILL REQUIRE THESE ITEMS TO BE REPLACED AND REINSPECTED.**

*Sprinklers Save Property*