

Smoke Alarms

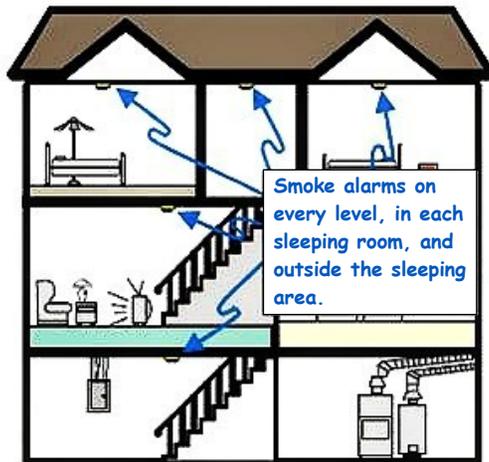
Properly installed and maintained smoke alarms are considered to be one of the best and least expensive means of providing an early warning of a potentially deadly fire and could reduce the risk of dying from a fire in your home by almost half.

Photoelectric Smoke Alarm

Smoldering fires develop slowly. A photoelectric smoke alarm can be minutes faster than an ionization smoke alarm in responding to a smoldering fire. Regardless of the type of smoke alarm, as soon as the smoke alarm sounds, leave the home as fast as possible.

Ionization Smoke Alarm

Fast flaming fires don't leave much time for escape. An ionization smoke alarm may be seconds faster than a photoelectric smoke alarm, and those seconds will count in a fast moving flaming fire.



Replace batteries every year.
Replace smoke alarms every 10 years.

Types of Fire Extinguishers

Class A extinguishers put out fires in ordinary combustible materials such as cloth, wood, rubber, paper, and many plastics.

Class B extinguishers are used on fires involving flammable liquids, such as grease, gasoline, oil, and oil-based paints.

Class C extinguishers are suitable for use on fires involving appliances, tools, or other equipment that is electrically energized or plugged in.

Class D extinguishers are designed for use on flammable metals and are often specific for the type of metal in question. These are typically found only in factories working with these metals.



To operate an extinguisher:



Use your fire extinguisher only if:

- The fire is small and contained to a single object.
- You are safe from the toxic smoke produced by the fire.
- You have a means of escape identified and the fire is not between you and the escape route.
- Your instincts tell you that it is safe to use an extinguisher.

Owatonna Fire Department

107 W. Main Street phone: 507-444-2454
Owatonna, MN 55060 fax: 507-444-2457

Owatonna Fire Department



HOME FIRE SAFETY CHECK LIST

Help us fight fires before they happen by:
inspecting your home today,
eliminating the hazards,
and preventing a fire tomorrow!

Test smoke alarms monthly!

<http://ci.owatonna.mn.us/fire>

Fire safety starts with you!

Inspection Checklist		
Inspection Item	Pass ✓	Fail ✓
Exterior		
Address posted and visible		
Accessible fire hydrant		
Smoke Alarms		
In every sleeping room		
Outside sleeping areas		
On every level of home		
Replace batteries once a year		
Replace alarms every 10 years		
Test alarms once a month		
Fire Drills		
Develop home escape plan		
Practice home fire drills		
Designate a meeting place		
Stay low and go under smoke		
Teach children their address		
Teach children to dial 911		
Ensure everyone wakes up when alarm sounds		
Post address post by phone		
Practice "Stop, Drop, and Roll"		
Teach above information to any babysitters		
Fire Extinguishers		
Fire extinguisher in home		
Fire extinguisher in vehicles		
Know when to use		
Know when not to use		
Know location of extinguishers		
<u>P</u> ull <u>A</u> im, <u>S</u> queeze, <u>S</u> weep		
Inspect extinguishers annually		
Understand different types		

Inspection Checklist		
Inspection Item	Pass ✓	Fail ✓
Cooking		
No unattended cooking		
Combustibles away from stove		
Pot holders in easy reach		
Pot handles turned inward		
Use of cover for grease fires		
Fire extinguisher in kitchen		
Safely use grill on deck		
Grill 15 feet from combustibles		
Practice kid-free zone around stove		
Recreational Fires		
Burn dry, clean wood only		
3' diameter, 2' height fire in pit		
Do not disturb neighbors		
Have a way to extinguish		
Always attend fire		
25 feet away from buildings		
Candles		
Never leave unattended		
Noncombustible, sturdy holders		
1' circle of safety by candle		
Smoking		
Safely store lighters/matches		
Ashes in metal container only		
Never smoke in bed		
Heating Equipment		
3' from all combustibles		
Inspect once a year		
Clothes Dryer		
Clean lint trap & inside dryer		

Inspection Checklist		
Inspection Item	Pass ✓	Fail ✓
Fireplace		
Inspect chimney every year		
Clean chimney regularly		
Spark screen in front of fireplace		
Combustibles 3' from fireplace		
Electrical		
Use extension cords safely		
Install additional outlets if needed		
Extension cords in good condition		
Extension cords with circuit breaker		
Electrical equipment has UL label		
Flammable Liquids		
Store propane outside home		
Store gasoline outside home		
Store gasoline in red can		
Store kerosene in blue and white container		
CO Detector		
CO detector within 10' of sleeping areas		
CO detector on every level		
Exits		
Clear path to exits		
Two exits out of every room		
Exits are operational		
Home and Yard		
Clear of excessive combustibles		
Attached Garage		
Fire-retardant door kept closed		