

# Northville Township Fire Department

## Home Safety Assessment

45745 W. Six Mile Rd.

Northville, MI 48168

p. (248) 348-5807

f. (248) 348-5840

[www.northvillemich.com/fire](http://www.northvillemich.com/fire)



Dear Northville Township Resident,

The Home Safety Assessment was created to help educate homeowners about basic fire and life safety practices. You have a very important role in preventing, preparing for and responding to fire and life safety emergencies. We appreciate you taking the time to evaluate your home and to complete this survey. We hope that you will find that this survey is a valuable to in improving fire and life safety for you and your family. Please print or save a copy of the form and we will be more than happy to review your results at your convenience. If you have further questions, would like assistance in completing this form, or would like to speak to a Fire Department representative please contact us at (248) 348-5807.

Sincerely,  
Northville Township Fire Department

**This form may be saved prior to its completion and your session resumed at a later time. If you would like to save your progress, please scroll to the bottom and click on the "SAVE" button.**

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### Homeowner Information:

Name:

Phone:

Address:

City, State, Zip

Northville, MI 48167

Northville, MI 48168

Plymouth, MI 48170

Other

E-Mail Address

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## Home Information:

Type of Home

Number of stories above ground:

- |       |            |
|-------|------------|
| 1     | Bi-level   |
| 2     | Tri-level  |
| 3     | Quad-level |
| Other |            |

Does your home have a basement?

Yes      No

What type of basement:

- Full  
Crawl/Michigan  
Both

Is your basement finished?

Yes  
No

Is your basement a walk-out?

Yes  
No

Square footage of your home:

0-3,000 sq. ft.      3,001-5,000 sq. ft.      5,000 sq. ft. and up

Does your home have any unique features that you would like us to be aware of:

Solar panels      Vehicle charging station      Multiple story basements  
Indoor pool      Other unique features:

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## Occupant Information:

Do you have children living in your home? (under 18)

Yes      No

Do you have senior citizens living in your home? (over 65 years of age)

Yes      No

Does anyone living in your home have a condition that would prevent them from escaping a fire quickly, including handicap, injury, illness, or other issue? (ex. dementia, Alzheimer's, vision or hearing impairments, etc.)

Yes      No

Please describe the issue.

**Make sure you discuss escape planning with the entire family. Children, adults and seniors all need to practice escape planning. If you would like someone from the Fire Department to visit your home or answer any questions, please contact us directly at (248) 348-5807.**

Have you signed up for Public Safety e-notifications at [www.northvillemich.com](http://www.northvillemich.com)?

Yes          No

**Please [follow this link](http://www.northvillemich.com/index.aspx?page=191) or visit <http://www.northvillemich.com/index.aspx?page=191> to sign up for e-notifications. It's as simple as entering your email address and selecting what type of notifications you would like to receive. Select "Public Safety" to receive fire and life safety tips.**

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### Smoke Alarms

Does your home have working smoke alarms?

Yes          No

### Did you know?

**Smoke alarms are the single most effective device to notify you of a fire in your home. Smoke alarms should be installed in each bedroom, in the hallway outside of the bedrooms and also on every floor of your home. If you have questions about what type of alarms to install, please contact us at (248) 348-5807 at any time.**

Would you like us to contact you to install a free smoke alarm?

Yes          No      If you answered, yes, please contact us at (248) 348-5807.

Do you have smoke alarms installed in each bedroom?

Yes          No

Do you have smoke alarms installed in the hallway outside of each bedroom?

Yes          No

Do you have smoke alarms installed on every floor of your home?

Yes          No

### Did you know?

**It is recommended that you have smoke alarms installed in each bedroom, outside of each sleeping area and on each floor of your home. Larger homes may require additional alarms. Please contact us if you have questions about smoke alarms in your home.**

What type of smoke alarms do you have? (select as many as apply)

Hard-wired	Battery Operated
Interconnected	Wireless
Long-life (10 year) batteries	I don't know

**Contact us at (248) 348-5807 if you would like assistance identifying which types of alarms you have.**

Are your smoke alarms less than 10 years old?

Yes          No

**Did you know?**

**Your smoke alarm has a date printed on the back of the unit. If the date is over 10 years old, or if the alarm does not have a date it should be replaced. Refer to your manufacturer's recommendations for warranty period.**

Do you test your smoke alarms each month?

Yes      No

Have you replaced your smoke alarm batteries in the last 12 months?

Yes      No

Is your fire alarm monitored by an third party? (ADT, Guardian, etc.)

Yes      No

Has your fire alarm system been serviced or tested by a qualified company in the last year?

Yes      No

Does anyone in your home have a hearing impairment?

Yes      No

**Did you know?**

**You can purchase smoke alarms with strobe lights and bed shakers to alert deaf or hearing impaired residents of a fire? Click [here](#) or contact us for more information.**

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**Carbon Monoxide (CO) Alarms ([click here for more information](#))**

Does your home have Carbon Monoxide (CO) Alarms?

Yes      No

**Did you know?**

**Carbon monoxide (CO) is an odorless, colorless gas than can be fatal. CO alarms provide you with advanced warning before CO levels building to dangerous levels. CO alarms should be installed on every floor of your home, especially outside of sleeping areas.**

Do you have a Carbon Monoxide (CO) alarm in the hallway outside of each sleeping area?

Yes      No

Do you have a Carbon Monoxide (CO) alarm on each floor of your home?

Yes      No

Do you test your Carbon Monoxide (CO) alarms annually?

Yes      No

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**Home Escape Plan ([click here for a short video](#))**

Have you developed a Home Escape Plan for yourself and your family?

Yes      No

**If you do not have a Home Escape Plan developed, create one immediately. It is important for everyone living in your home to know what to do in case of a fire and to practice it regularly.**

[Click here for printable Home Escape Plan paperwork to create or update your plan.](#)

Do you and your family practice their home escape plan twice every year?

Yes          No

Does everyone have two ways out of every room?

Yes          No

Do you have fire escape ladders?

Yes          No

**Did you know?**

**While fire escape ladders should only be used a last resort to escape a fire within your home, they can be a life saver. These ladders can be helpful if you have a mutli-story home, if your have a single story home with a walkout basement or if you only have one staircase in your home. These ladders can be purchased online or at local suppliers like Grainger.**

Do your children know when and how to use the ladders safely?

Yes          No

**Fire Extinguishers** ([click here for a quick how-to-video](#))

Do you have fire extinguishers in your home?

Yes          No

**Did you know?**

**It is recommended that all homes have fire extinguishers. Fire extinguishers should be located near the kitchen and the garage and kept in an accessible location. Don't store your fire extinguisher too close to your stove since that is the most common place for a fire to start.**

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**Exterior**

Are your address numbers easy to read from the street?

Yes          No

**Did you know?**

**Your address should be clearly visible from the road. If your home has a long driveway, make sure to place your address at the road and also on your home. It is recommended that your address letters are at least 4" high and are placed on a contrasting background.**

Is your driveway accessible by emergency vehicles? This includes tree branches, bushes, gates, fences or bridges.

Yes                  No                  Not sure

Please let us know what type of access issue your home may have and we will contact you to discuss and develop a plan. Feel free to call us at (248) 348-5807 for more information.

Are all exterior exits, including doors and windows, clear of obstructions or storage?

Yes      No

Does your home have a backup generator?

Yes      No

What type of generator do you have?

Automatic/Built-in      Portable      Both

**Did you know?**

**Improperly installed generators can cause carbon monoxide to buildup in your home. Make sure that these devices are installed and vented properly and inspected regularly. Portable generators can also be very dangerous if not used in a well ventilated area. Do not use your portable generator in your garage even with the door open.**

Do you have a fire hydrant on your property?

Yes      No

**Please help us by maintaining the fire hydrant on your property or nearby. Make sure that all landscaping, snow or other debris is kept clear of the area. Make sure that the hydrant has 3 feet of clearance on all sides so that we can access it quickly. Also make sure that no cars are parked near the fire hydrant.**

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**Open Burning**

Do you have bonfires or recreational fires (Open Burning) at your home?

Yes      No

**Did you know?**

**Any Open Burning requires a free, annual permit from the Fire Department. Open Burning includes recreational burning and small chimneas. Burning of leaves and other debris is NOT ALLOWED at any time.**

**Please visit the [Open Burning](#) section of our website for an application.**

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**Garage Safety**

Please read each Garage Safety tip below and check all box(es) that apply to your home:

Store oil, gasoline, paint and varnish in a shed away from your home

Keep combustible items at least 3 feet away from appliances or engines (paper, plastic, fuel, etc.)

Store gasoline, propane and other flammable and combustible liquids in the appropriate containers

Store rags used with oil-based stain, in covered, metal containers and douse with water prior to disposal

Make sure your garage door has safety sensors installed to prevent injuries to children

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## Smoking ([click here for additional tips](#))

Does anyone in your home smoke?

Yes      No

Please read each Smoking Safety tip below and check all box(es) that apply to your home:

Only smoke outdoors

Use large, sturdy ashtrays

Douse cigarette butts in water or sand

Don't smoke if you are sleepy, have been drinking or have taken medication that can make you drowsy

Use fire safe cigarettes

Never smoke in a home where oxygen is in use

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## Candles

Do you burn candles in your home?

Yes      No

Do you make sure to extinguish your candles when you leave the room or go to bed?

Yes      No

### Did you know?

**All candles or other open flames should be extinguished when you leave the room and especially when you leave your home or go to bed.**

Do you make sure to keep all lighters, matches or other fire producing devices stored in a safe location and away from children?

Yes      No

### Did you know?

**Lighters, matches and other fire producing devices should be kept away from children at all times. Store them out of a child's reach and also educate them on the dangers of playing with fire.**

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## Storage

Please read each Storage Safety tip below and check all box(es) that apply to your home:

The areas around my furnace, water heater, dryer, fireplace, electrical panel or other heat producing devices is kept clear of storage (at least 3 feet in all directions)

All lighters, matches or other fire producing devices are stored away from children

All batteries are stored properly (keep batteries in their original packaging, keep positive and negative terminals away from each other, cover the terminals in the case of 9 volt batteries)

Storage is kept in a neat and organized fashion

Storage or furniture does not block doorways or windows

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## Kitchen Safety ([click here for other cooking safety tips](#))

### Did you know?

**Cooking fires are the number one cause of home fires and injuries. Most cooking fires involve the stovetop. Over 43% of all home fires start in the kitchen, while 38% of injuries occur from cooking fires.**

Please read each Kitchen Safety tip below and check all box(es) that apply to your home:

Stay in the kitchen when frying, grilling or broiling food

When simmering, baking, roasting, or boiling food stay inside & use a timer

Anything that can catch fire such as oven mitts, towels, wood utensils or food packaging is kept away from the stovetop

Don't wear loose fitting clothing while cooking

Always use pot holders or towels to prevent burns

Always keep a lid nearby to smother small fires

If a fire occurs on the stove, turn it off

If a fire occurs in the oven, turn it off and leave the door closed

Before you use the "self-cleaning" feature on your oven, make sure to clean all loose debris to prevent heavy smoke during cleaning cycle

Children's kitchen safety: ([Scald prevention safety tips](#))

Create a "kid-free zone" of at least three-feet around all cooking appliances

Turn all pot handles away from the front of the stove, out of a child's reach

Do you have a fire extinguisher in your kitchen?

Yes      No

### Did you know?

**You should have a fire extinguisher located in or near your kitchen. These extinguishers should be stored away from the stove or oven so that they are accessible during a fire. Store them near a path of egress.**

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## Grilling Safety ([click here for more tips](#))

Do you have an outdoor grill?

Yes      No

What type of fuel does your grill use? (select all that apply)

Propane      Natural Gas      Charcoal

Other

Please read each Grilling Safety tip below and check all box(es) that apply to your home:

Never use a grill in your garage or inside your home

Always make sure that the burners light so that the gas does not build up

If the burners do not ignite, shut the gas off and wait 15 minutes before trying again

Grilling should not be conducted on a balcony

Keep your grill away from any combustible materials, including wood siding, vinyl siding and cedar shakes

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## Heating/Fireplace Safety ([click here for heating safety tips](#))

How is your home heated? (check all that apply)

Furnace

Fireplace

Wood fired stove

Propane

Fuel Oil

Other

Are space heaters used in your home?

Yes

No

### Did you know?

**Space heaters account for nearly 1/3 of of home heating fires and four out of five home heating fire deaths (NPFA, 2011). Make sure that your space heater is UL listed and that it is kept a safe distance away from furniture, clothing and draperies. Never plug space heaters into extension cords and never run power cords under carpets or furniture.**

Are all combustibles kept at least three feet away from all heating equipment?

Yes

No

Do you have a fireplace in your home?

Yes

No

How is your fireplace fueled?

Wood burning

Natural Gas

Propane

Electric

Other

### Did you know?

**Make sure the wood you use is properly dried and seasoned. Failure to use seasoned wood can create more creosote build-up in your chimney and increase your chances of a fire.**

Do you use your fireplace?

Yes

No

Does your fireplace and flue get serviced and cleaned annually to verify proper operation?

Yes

No

Do you dispose of ashes from your fireplace in a metal covered container, outside of your home?

Yes

No

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## Appliance Safety

Do your natural gas operated heating devices get inspected annually to check for leaks, blocked vents or other damage that can cause carbon monoxide (CO) leaks in your home?

Yes      No

Do you clean your dryer vent regularly? Clean the lint trap, exhaust tubing and make sure that animals have not created nests inside the vent. ([Clothes dryer tips](#))

Yes      No

### Did you know?

**Fuel fired appliances are the primary cause of CO poisoning inside your home. Make sure that your appliances are working properly, that all your vents are clear and have your appliances serviced by a professional.**

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## Electrical Safety:

Please read each Electrical Safety tip below and check all box(es) that apply to your home:

Extension cords are only used temporarily (extension cords are not designed to be used as permanent wiring)

All extension cords are free of damage or fraying

Extension cords do not run underneath carpet, rugs or furniture

All extension cords are three pronged and properly grounded

All surge protectors or power strips are UL approved

Power strips are not plugged in to other power strips

All circuits or fuses in my electrical panel are labeled with the area they serve

All extension cords are UL listed and of the proper gauge

Lightbulbs do not exceed the maximum rated wattage for the fixture

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## Medical Information

Do you have your emergency medical information on hand?

Yes      No

### Did you know?

**When Northville Township paramedics arrive on scene, it is important to provide them with your medical history, current medications and allergies. It is also important to include personal information such as your date of birth and emergency contacts. This information allows us to provide the highest levels of Advanced Life Support (ALS) medical care efficiently and effectively.**

Is it up to date with your most current medical information?

Yes      No

Would you like us to contact you regarding our emergency medical information program?

Yes No

Does anyone in your home use oxygen?

Yes No

Click here for additional [Medical Oxygen Safety Tips](#).

Do any of the occupants in your home utilize a medical alert device?

Yes No

**Did you know?**

**Medical alert systems are great for residents living alone or those with mobility issues or medical conditions.**

Do you have a Residential Knox Box?

Yes No What's a Knox Box?

**A Knox-Box is a key-safe that is attached to your home. This allows the Fire Department access to your home in case of an emergency. For more information, or to enroll in this program please visit our website at [www.northvillemich.com/fire](http://www.northvillemich.com/fire) or [click here](#).**

Are the keys in the Knox-Box your most current, updated key?

Yes No

Would you like us to contact you regarding obtaining a residential Knox-Box?

Yes No

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**Other Safety Measures**

**CPR**

Do you or anyone living in your home know CPR?

Yes No

**Did you know?**

**Our department is certified to teach you CPR in a variety of ways. We offer full certification courses as well as community based, hands-only classes. For more information or to schedule a class, please visit our [website](#).**

**Great job! CPR can truly save the ones you love. Have your family or friends sign up for a class and get trained.**

**Child Safety Seat Evaluations**

Is your child's car seat installed properly?

Yes No  
I don't know Children are not transported in my vehicle

**Did you know?**

**Over 70% of child safety seats are installed incorrectly. Make sure that your family is protected by having one of our child safety seat technicians verify the installation or help you install the seat before you bring home your child from the hospital. Click [here](#) for more information.**

**Survey Evaluation**

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
Was this survey helpful?					

Would you like us to contact you regarding this assessment?

Yes      No

Please provide us with your preferred contact information (email or telephone)

Suggestions (Let us know what you thought about the survey including any suggestions.)