

## **WATER HEATER PERMIT CONDITIONS**

**\* A Completed Permit Application Shall be Submitted Along With All Items In Bold.**

- **Plumbing Contractors License submitted or must be on file with the village.**
- **Certified letter of intent as required by the State of Illinois.**
- All gas piping shall have an easily accessible full port gas valve tied in with a union and a drip leg.
- A full port (3/4" valve) must be located on the cold water side. No valves are allowed on the hot water side.
- A water heater must be tied in with unions. If dissimilar metals use dielectric unions or fittings.
- All soldering must be done with a lead free solder.
- A relief valve pipe of metallic tube shall be of full size (3/4") and extend to 6" inches above floor, and discharge to a suitable drain.
- Saddle valves are NOT allowed and shall be changed to a properly installed angle stop.
- All flue pipe shall have three screws at each joint. The draft diverter shall also be screwed down. The contractor shall certify that the existing flue or B-vent is in good condition.
- If water heater is located in a closet or other enclosed space, the space must be ventilated. There shall be 2 vents, 1 at the top and the other at the bottom, both shall be a minimum of 100 square inches each and a floor drain within the same room.
- All water heaters shall be installed in accordance with the "Illinois State Plumbing Code", and per manufactures specifications. Clearances to combustible materials will be strictly enforced.
- If you have any questions regarding any of the above conditions, please contact the Building Department.

Plumbing Inspector (847)588-8068

REQUIRED INSPECTIONS:

Final Inspection

**Water Heater  
INFORMATION**

**\*ALL JOB SITE DUMPSTERS  
MUST BE FROM GROOT**

**Permit Submittal and Review  
INFORMATION**

**EXPRESS PERMITS**

	<b>Numbers to Know</b>	
• Garage Sale	• J.U.L.I.E.	811
• Temporary Banners	• GROOT (dumpsters)	800-244-1977
• Water Heaters	• Building Department	847-588-8040
• Roof (Residential)	• Zoning Questions	847-588-8075
• Windows	• Permit Technician	847-588-8048
• Patio / Driveway / Sidewalk	• Electrical Inspector	847-588-8067
• Air Conditioner	• Plumbing Inspector	847-588-8068
• Sewer repair	• Mechanical Inspector	847-588-8068
• Shed	• Roofs/ Fences/ Concrete	847-588-8064
• Furnace	• Fire Code Inspector	847-588-8069
	• Health Inspector	224-257-0774
	• Framing Inspector	847-588-8067
	• Engineering Dept.	847-588-7900
	• Public Works	847-588-7900
	• Water Dept.	847-588-7900
	• Police / Fire	911

**STANDARD REVIEW**

The Village of Niles prides itself on having a very quick review process. Most permits of a normal size job will be reviewed by all trades within 10 business days of submittal. Please keep in mind what slows down the review process is incomplete applications, wrong phone numbers, and missing requirements. Please review this informational pamphlet in detail before submitting your application.



*Community*

*Development*

**PERMITS**

*Made*

**EASY**

**Village of Niles Website**  
[WWW.VNILES.COM](http://WWW.VNILES.COM)