

## SWIMMING POOLS

- A permit is required for all swimming pools with the following exception from MN Rules, Chapter 1300.0120: **“Prefabricated** swimming pools installed **entirely above ground** accessory to dwelling units constructed to the provisions of the *International Code* or R-3 occupancies constructed to the provisions of the *International Building Code*, which **do not exceed 5,000 gallons in capacity AND a 24-inch depth.**”

			
In-ground. A permit is required.	Above ground, 5,500 gallons and 48” high. A permit is required.	Above-ground, 2,500 gallons and 52” high. No permit is required.	Above ground, 76 gallons and 13” high. No permit is required.

- Although a building permit is not required for hot tubs or spas, plumbing, mechanical and/or electrical permits may be required.
- Contact the municipality for setbacks, zoning ordinances, and permanent fence requirements.
- Separate permits are required for pool decks, electrical, plumbing, mechanical, and enclosures.
- Along with the completed Building Permit Application, submit:
  - Two copies of the lot survey showing placement of the pool, existing side and rear yard elevations, site drainage patterns, and verification that drainage and utility easements will not be modified. Location of the septic system, tank(s) and drain field absorption area (if applicable), and any electrical services to the residence or accessory structures must also be identified.
  - Two sets of plans and/or specifications of the pool (indicating design, size, depth, liner type, pool heater types and specifications, and pool capacities).
  - Additional information may be required by the plan reviewer
- All materials and the installation of all materials must comply with the Minnesota State Building Code and the manufacturers’ installation specifications for each product.

### PERMIT CARD AND APPROVED PLANS (throughout the project) shall be:

**POSTED** prior to start of work - **VISIBLE** from street or driveway - **ACCESSIBLE** to the inspector

### INSPECTION REQUIREMENTS:

- **MUST** schedule during office hours **AT LEAST** one business day prior to required inspection. If a specific date and/or time will be required, more notice may be needed – please plan ahead. A re-inspection fee may be charged for failure to cancel an inspection for which you are not ready, or for failure to pass an inspection.
- Office Hours: Monday - Friday • 8:00 a.m. - 4:30 p.m.
- Phone: (952) 442-7520 or (888) 446-1801

**Inspections:** See your permit card to determine which of the following inspections are required for your project.

- **Site Inspection:** Prior to excavation for in-ground pools; prior to erection of above-ground pools. Property lines must be clearly marked, and, if excavating, Soil and Erosion Control measures must be in place.
- **Footings:** After pool walls are installed and braced and the hole has been excavated, but prior to pouring concrete (in-ground pools).
- **Final:** After all wiring, heating, plumbing, grading, pool decks, and enclosures have been completed and approved by the appropriate inspectors.

**Warning: The inspector may issue an order to remove materials to verify compliance with the MN State Building Code and manufacturer's installation requirements.**

If a re-inspection is required, a re-inspection fee will apply. The permit holder (the signing applicant) or the permit holder's representative must meet the inspector at the site to provide access. The re-inspection will not be conducted if the re-inspection fee is not paid.

**Note:** The State of Minnesota requires that all residential building contractors, remodelers, and roofers obtain a state license unless they qualify for a specific exemption from the licensing requirements. Any person claiming an exemption must provide a copy of a Certificate of Exemption from the Department of Labor & Industry to the Municipality before a permit can be issued.

**Note:** To determine whether a particular contractor is required to be licensed or to check on the licensing status of individual contractors, please call the Minnesota Department of Labor & Industry at 651-284-5065 or toll free 1-800-342-5354.

**Note:** For specific code requirements, please contact the Building Inspection Department at 952-442-7520 or 888-446-1801 or e-mail: [info@mnspect.com](mailto:info@mnspect.com).

## PROJECT CHECKLIST:

The following is a guideline to assist in compliance with the requirements of the MN State Building Code.

- Before you build, check required setbacks established by your municipality.
- BEFORE DIGGING, CALL "GOPHER STATE ONE CALL" AT 811. The person doing the excavation is responsible for verifying that there are no conflicts with utilities, both public and private.
- Heaters shall be equipped with a readily accessible on-off switch that is mounted outside of the heater to allow shutting off the heater without adjusting the thermostat setting.
- Gas-fired heaters shall not be equipped with constant burning pilot lights.
- Heaters shall be installed in accordance with the manufacturer's installation instructions.
- Oil-fired pool and spa heaters shall be tested in accordance with UL 726.
- Electric pool and spa heaters shall be tested in accordance with UL 1261.
- Time switches or other control methods that can automatically turn heaters and pumps on and off according to a preset schedule shall be installed on all heaters and pumps. Heaters, pumps and motors that have built in timers shall be deemed in compliance with this requirement.
- Heated pools and in-ground permanently installed spas shall be provided with a vapor-retardant cover.
- Generally, pools require a 4' tall barrier (fence, pool sidewall, etc.) to minimize risk of entry by unattended children. Approved (walk-on) covers meeting the ASTM F 1346 standard may also be installed in in-ground pools to provide this protection. Check your municipality ordinances for barrier/cover requirements.