



Swimming Pools and Hot Tubs

Construction and
Maintenance Guidelines

Why should you obtain a building permit? //

Your home is an investment. If your construction project doesn't comply with codes adopted by your community, the value of your investment may be effected. Property insurers may not cover work done without building permits and inspections. If you decide to sell and have done modifications to your home without the appropriate permits, you may be required to do costly repairs or alterations.

For more information on the benefits of building permits, visit the City of Merriam's website merriam.org or call the City's Community Development Department at 913-322-5520.



CITY OF MERRIAM, KANSAS
City Hall // 9001 W. 62nd St. // merriam.org
Community Development
ComDev@merriam.org // 913-322-5520



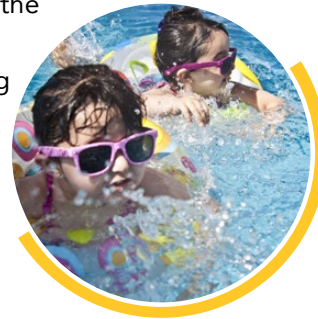


Constructing swimming pools and hot tubs requires a building permit. Plans for swimming pools and hot tubs must include screening to protect privacy of neighboring property and compatibility of lighting and safety. Swimming pools and hot tubs may not be built in front of your home. The building inspector may deny your building permit application.

Guidelines //

Permit applications require the submission of a site plan that shows the exact location of the pool or hot tub, all equipment associated with the pool or hot tub (e.g. electrical supply/disconnect, lighting, pool pump, filter, etc.), the size of the pool or hot tub, the distance to property lines, and the location of all overhead electrical/utility lines.

- ▶ A swimming pool is any structure intended for swimming or recreational bathing that contains water over 24 inches deep. This includes inground, above ground, and on-ground swimming pools, hot tubs, portable and non-portable spas, and fixed-in-place wading pools.
- ▶ Swimming pools must be completely enclosed with a fence or other permanent structure between 4 feet and 6 feet in height. This enclosure must have self-closing gates equipped with a self-latching device. The gate must be secured when the pool is unattended.
- ▶ The pool edge or hot tub can't be closer than 10 feet to a side or rear lot line and not less than 10 feet from a residence or other structure.
- ▶ Swimming pools and hot tubs shall be installed in conformance with the adopted National Electrical Code.
- ▶ Alarms for doors/windows that separate the pool as a barrier are required per the adopted International Residential Code.
- ▶ For hot tubs, the building inspector may require the applicant to submit plans showing the species, grade, dimension, and spacing of all framing materials; and the hot tub location in relation to property lines.
- ▶ No swimming pool or hot tub containing chlorine (> 0 parts per million), muriatic acid, or other chemicals used in the treatment or disinfection of water may drain to the street or storm sewer system.



Barriers for Hot Tubs/Spas

Hot tubs and spas require a barrier in the form of fencing, self-closing and latching gates, and/or an approved cover. Spas and tubs placed on decks over 4 feet in height must be protected by a gate or similar barrier that restricts ground level access.

In lieu of fences or enclosures, spas and tubs may be equipped with an approved safety cover. Each cover shall bear the Underwriters Laboratories classification, control number, and the product or manufacturers name. The cover shall be evaluated to the American Society for Testing and Materials Standard F 1346.

Hot tubs on decks require engineering plans to address the weight of a full hot tub.

Fees //

Permit fees are based on the project's total value, including labor and materials.

Inspections //

- ▶ Construction of a swimming pool: electrical rough in-bonding.
- ▶ Final Inspection.

Call 913-322-5520 to schedule an inspection.