



CITY OF MURRAY

PERMIT #

Office of Building Code Enforcement
104 N. 5th, Suite C, P.O. Box 1236, Murray, KY 42071
Phone: 270-762-0330 Fax: 270-762-0331

SWIMMING POOL & SPA/HOT TUB PERMIT APPLICATION

A site plan must be submitted along with this application. The site plan shall indicate the proposed pool location on the property with accurate measurements to the property lines. All swimming pools must be placed in the rear yard.

Property Address:		Zone:
Property Owner:		Phone:
<input type="checkbox"/> Commercial <input type="checkbox"/> Residential <input type="checkbox"/> Other (Description)		
<input type="checkbox"/> In Ground Pool <input type="checkbox"/> Above Ground Pool <input type="checkbox"/> Spa/Hot Tub		Cost of Construction:
Description of Work:		
Contractor:		Phone:
Electrical Contractor:		Phone:
Plumbing Contractor:		Phone:
Other Contractor:		Phone:

All Contractors are required to be properly licensed to work in the City of Murray.

<i>I hereby certify that I have reviewed all information in this document and that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and we agree to conform to all applicable laws of the jurisdiction. I hereby certify that I have received a copy of the Swimming Pools, Spas, and Hot Tubs Barrier requirements. I understand that all backwash must be drained into the sanitary sewer system and that treated water cannot be discharged onto ground.</i>	
Print Applicant Name :	Title:
Applicant Signature:	Date:
Subscribed and Sworn to before me by _____, Applicant	
on this the _____ day of _____, 20_____.	
Notary Public: _____ My Commission Expires: _____	

SWIMMING POOL INSPECTION REQUIREMENTS

All contractors must have a City of Murray Business License before beginning any work within the City limits of Murray, Kentucky. A Business License Application may be obtained at the City Clerk's Office or online at www.murrayky.gov

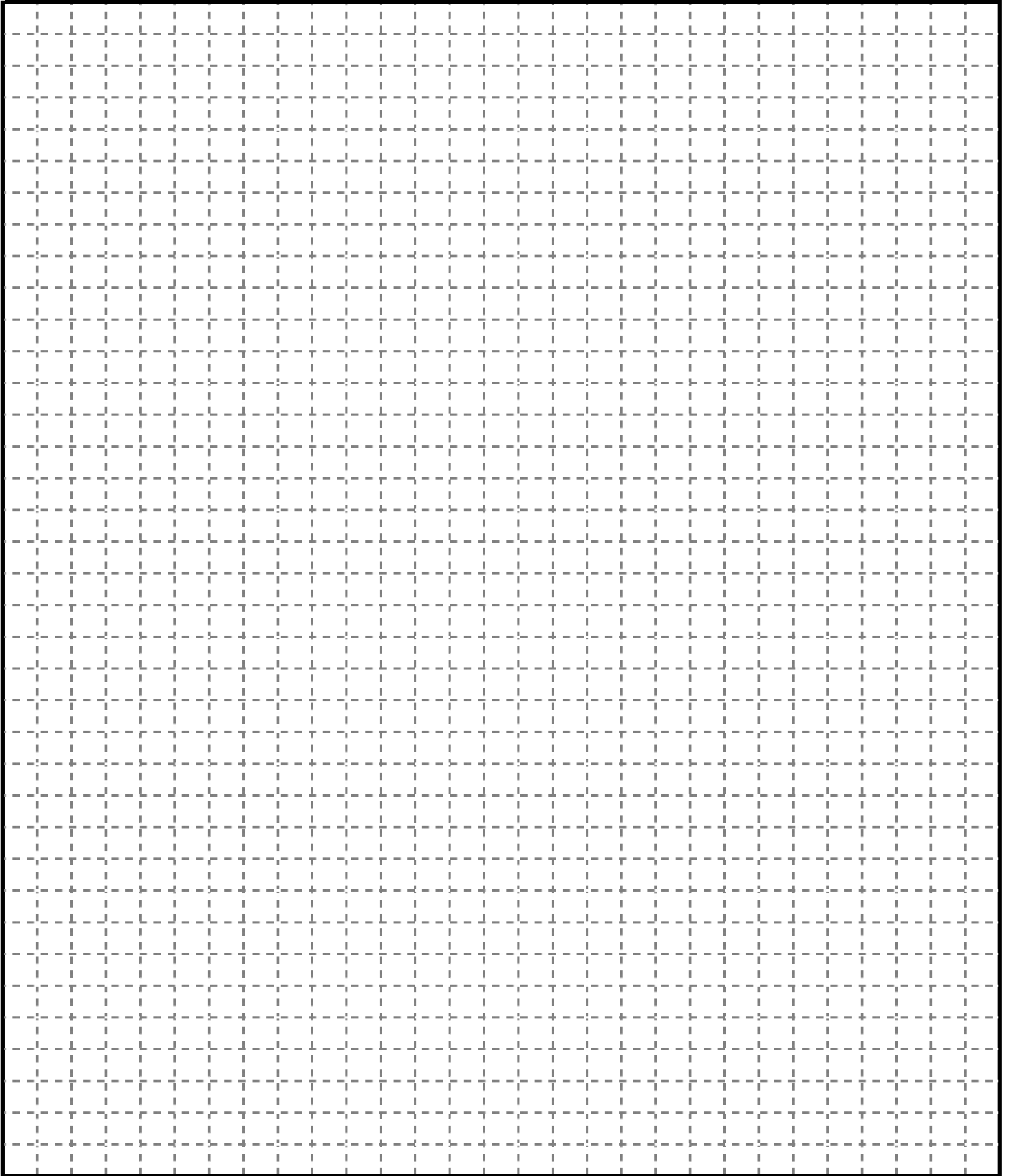
The following is the procedure swimming pool permits.

- Fill out permit application.
- When permit has been approved and fee has been paid, work may begin.
- Call for a footer inspection when footing has been dug and any required reinforcement has been placed - **Before concrete is placed or poured.**
- Call for final inspection when construction has been completed. All final grade work and concrete flatwork will be complete or completed at a later time depending on seasonal and other conditions.
- A minimum 24-hour notice is suggested prior to any inspection.

NOTE: It is the owner and contractor's responsibility to provide erosion control measures as noted in the Building Permit Application and with the City of Murray Erosion Control Ordinance.

SITE PLAN

SCALE _____



Location of Property _____ Street and Number, Subdivision and Lot Number

Recorded in Plat Book _____ Page _____

SWIMMING POOLS, SPAS, AND HOT TUBS REQUIREMENTS

SWIMMING POOL. Any structure intended for swimming or recreational bathing that contains water over 24 inches (610 mm) deep or surface area of more than 250 sq. ft. This includes in-ground, above-ground and on-ground swimming pools, hot tubs and spas.

BARRIER. A fence, wall, building wall or combination thereof which completely surrounds the swimming pool and obstructs access to the swimming pool.

BARRIER REQUIREMENTS

Application. The provisions of this chapter shall control the design of barriers for residential swimming pools, spas and hot tubs. These design controls are intended to provide protection against potential drowning and near-drowning by restricting access to swimming pools, spas and hot tubs.

Outdoor swimming pool. An outdoor swimming pool, including an in-ground, above-ground or on-ground pool, hot tub or spa shall be surrounded by a barrier which shall comply with the following:

1. The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an above-ground, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).
2. Openings in the barrier shall not allow passage of 4-inch-diameter (102 mm) sphere.
3. Solid barriers which do not have openings, such as a masonry or stone wall, shall not contain indentions or protrusions except for

normal construction tolerances and tooled masonry joints.

4. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1 3/4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1 3/4 inches (44 mm) in width.
5. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1 3/4 inches (44 mm).
6. Maximum mesh size for chain link fences shall be a 2 1/4-inch (57 mm) square unless the fence has slats fastened at the top or the bottom which reduce the openings to not more than 1 3/4 inches (44 mm).
7. Where the barrier is composed of diagonal members, such as a lattice fence, the maximum opening formed by the diagonal members shall not be more than 1 3/4 inches (44 mm).
8. Access gates shall comply with the requirements of Section AG105.2, Items 1 through 7, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the gate, the release mechanism and openings shall comply with following:

8.1 The release mechanism shall be located on pool side of the gate at least 3 inches (76 mm) below the top of the gate; and

8.2 The gate and barrier shall have no opening larger than ½ inch (13 mm) within 19 inches (457 mm) of the release mechanism.

9. Where a wall of a dwelling serves as part of the barrier, one of the following conditions shall be met:

9.1 The pools shall be equipped with a powered safety cover in compliance with ASTM F 1346; or

9.2 Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and/or its screen, if present, are opened. The alarm shall be listed in accordance with UL 2017. The audible alarm shall activate within 7 seconds and sound continuously for a minimum of 30 seconds after the door and /or its screen, if present, are opened and be capable of being heard throughout the house during normal household activities. The alarm shall automatically reset under all conditions. The alarm system shall be equipped with a manual means, such as touch pad or switch, to temporarily deactivate the alarm for a single opening. Deactivation shall last for not more than 15 seconds. The deactivation switch(es) shall be located at least 54 inches (1372 mm) above the threshold of the door; or

9.3 Other means of protection, such as self-closing doors with self-latching devices, which are approved by the governing body, shall be acceptable so long as the degree of protection afforded is not less than the protection afforded by the Item 9.1 or 9.2 described above.

10. Where an above-ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure and the means of access is a ladder or steps:

10.1 The ladder or steps shall be capable of being secured, locked or removed to prevent access; or

10.2 The ladder or steps shall be surrounded by a barrier which meets the requirements of Section AG105.2, Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not all the passage of a 4-inch-diameter (102 mm) sphere.

**AS PER KPDES
PERMIT KYG20
#200011, POOL
MUST BE
DRAINED INTO
SANITARY SEWER
SYSTEM.
TREATED WATER
CANNOT BE
DISCHARGED
ONTO GROUND.**

SWIMMING POOL PROCEDURES AND INSPECTION REQUIREMENTS

All contractors must have a City of Murray Business License before beginning any work within the City limits of Murray, Kentucky. A Business License Application may be obtained online at www.murrayky.gov or you may pickup application from the Planning Department.

- Fill out permit application. Must submit a site plan with all side and rear setbacks, and the dimensions of the pool/spa.
- When permit has been approved and fee has been paid, work may begin.
- Call for a footer inspection when footing has been dug and any required reinforcement has been placed - **Before concrete is placed or poured.**
- Call for final inspection when construction has been completed. All final grade work and concrete flatwork will be complete or completed at a later time depending on seasonal and other conditions.
- A minimum 24-hour notice is suggested prior to any inspection.

**POOL MUST BE DRAINED INTO SANITARY
SEWER SYSTEM. TREATED WATER
CANNOT BE DISCHARGED ONTO THE
GROUND**

NOTE: It is the owner and contractor's responsibility to provide erosion control measures with the City of Murray Erosion Control Ordinance.