



CITY OF HEATH

200 Laurence Dr.
Heath TX 75032

972-771-6228 – Main City Number
469-273-4015 - Fax
972-961-4897 – Inspection

Permit # _____ - _____
Amount Paid \$ _____
Check # _____
Date Paid ____ / ____ / ____
Picked Up By: _____

APPLICATION FOR POOL PERMIT

Project Address: _____
(Street Address)

Subdivision: _____ Block: _____ Lot: _____

Property Owner: _____
(Name) (Address) (City, State, & Zip) (Phone)

Contractor/ Company Name	Registration #	Contact Person	Phone
General:			
Electric:			
Plumbing:			
<i>**Note this application is for a Combination Construction Permit for the above named trades**</i>			

CHECK PROJECT TYPE: Pool & Spa Pool Only Spa or Hot Tub only Fountain
 Above Ground Pool Only (does not include any other item)

SEPARATE PERMIT REQUIRED FOR THE FOLLOWING: Cabana/Arbor Grill/outdoor Kitchen
 Fireplace Fire Pit Outdoor Shower Fence

Sewage System Type: Public Private (Septic – Conventional or Aerobic) **Locate tanks and lateral lines on site plan.**

Cost of Project: \$ _____

ALL PERMITS REQUIRE FINAL INSPECTION. IT IS A VIOLATION TO OCCUPY THE PREMISES WITHOUT A CERTIFICATE OF OCCUPANCY. I HEREBY CERTIFY THAT I HAVE READ AND EXAMINED THIS APPLICATION AND KNOW THE SAME TO BE TRUE AND CORRECT. ALL PROVISIONS OF LAWS AND ORDINANCES GOVERNING THIS TYPE OF WORK, INCLUDING BUT NOT LIMITED TO BUILDING, FIRE, ZONING AND TREE PRESERVATION ORDINANCES, WILL BE COMPLIED WITH WHETHER SPECIFIED OR NOT. THE GRANTING OF A PERMIT DOES NOT PRESUME TO GIVE AUTHORITY TO VIOLATE OR CANCEL THE PROVISIONS OF ANY STATE OR LOCAL LAW REGULATING CONSTRUCTION OR THE PERFORMANCE OF CONSTRUCTION. I AUTHORIZE THE BUILDING OFFICIAL TO DISCONTINUE ANY OR ALL UTILITY SERVICES FOR DUE CAUSE.

I HEREBY ACCEPT ALL CONDITIONS HEREIN ABOVE MENTIONED AND CERTIFY THAT ALL STATEMENTS HEREIN RECORDED BY ME ARE TRUE.

DATE _____

SIGNED _____
agent or owner

DATE _____

APPROVED _____
Building Official

PERMIT FEE _____

TOTAL _____

Initial (required): _____ I acknowledge that a code compliant pool barrier is required prior to pre-plaster inspection.

ATTACHED SHEET MUST BE COMPLETED FOR ALL POOL ANDD SPA PERMITS

<i>Office Use Only</i>						
Setbacks	Front _____	Side L _____	Side R _____	Rear _____	Height _____	Zoning _____

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THE UNDERSIGNED, _____, of

_____ more specifically described

as Block _____, Lot _____, of the _____ Addition to the City of Heath, Texas, do hereby certify that

“I have made an examination of the title to the property upon which the building or structure, for which this permit is sought, is to be constructed, and the proposed building or structure complies in each and every respect with any and all applicable covenants, deed restrictions and encumbrances of such property”

Signed this _____ day of _____, 20____.

Printed Name

Signature

BEFORE ME, the undersigned Notary Public in and for said County and State, personally on this _____ day of _____, 20____, personally appeared _____, known to me to be the identical person who signed the above and foregoing document, and acknowledged to me that he/she executed the same as his/her free and voluntary act and deed for the uses and purposes set forth therein.

GIVEN under my hand and seal the day and year last above written.

Notary Public in and for the State of Texas

My Commission Expires:

[SEAL]

ALARM LETTER

Swimming Pool Gate and Alarm Requirements

**THIS FORM MUST BE COMPLETED AND PLACED IN BUILDERS PACKET
PRIOR TO SCHEDULING PRE PLASTER INSPECTION.**

BARRIER REQUIREMENTS

-ABRIDGEMENT FROM 2006 INTERNATIONAL RESIDENTIAL CODE AG 105

THIS FORM IS FOR INFORMATIONAL PURPOSES. THIS IS NOT MEANT TO BE AN EXHAUSTIVE LIST, NOR IS IT TO TAKE THE PLACE OF THE REFERENCED CODE. THERE ARE ADDITIONAL REQUIREMENTS THAT MAY NOT BE STATED ON THIS PAGE.

AN OUTDOOR SWIMMING POOL, SPA, (ALL HEREAFTER REFERRED TO AS "POOL") SHALL BE PROVIDED WITH A FENCE, WALL, BUILDING WALL OR COMBINATION THEREOF WHICH SURROUNDS THE POOL AND OBSTRUCTS ACCESS TO THE POOL. THE BARRIER SHALL COMPLY WITH THE FOLLOWING:

1. THE TOP SHALL BE AT LEAST 48" ABOVE GRADE,
2. THE MAXIMUM CLEARANCE BETWEEN GRADE AND BOTTOM OF BARRIER IS 2"
3. MAXIMUM SIZE OF OPENINGS IN THE BARRIER-4"
4. MAXIMUM MESH ON CHAIN LINK FENCES-1.25"
5. MAXIMUM DIAGONAL (E.G. LATTICE)-1.25"

GATES: GATES MUST

1. HAVE A SELF-CLOSING, SELF LOCKING DESIGN, AND
2. OPEN OUTWARD AWAY FROM THE POOL.

LATCH: THE RELEASE MECHANISM MUST BE LOCATED 54" ABOVE THE BOTTOM OF THE GATE, UNLESS:

1. THE RELEASE MECHANISM IS LOCATED ON THE POOL SIDE OF THE GATE AT LEAST 3 INCHES BELOW THE TOP OF THE GATE, AND
2. THE GATE AND BARRIER HAVE NO OPENING GREATER THAN 1/2 INCH WITHIN 18 INCHES OF THE RELEASE MECHANISM.

IF A WALL OF THE BUILDING SERVES AS PART OF THE BARRIER (AS MOST HOMES DO), THE POOL SHALL

1. BE EQUIPPED WITH AN ASTM F 1346 POWERED SAFETY COVER, OR
2. ALL 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 ITS SCREEN, IF PRESENT, ARE OPENED. THE ALARM SHALL SOUND CONTINUOUSLY FOR A MINIMUM OF 30 SECONDS IMMEDIATELY AFTER THE DOOR IS 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 A TOUCHPAD OR SWITCH, TO TEMPORARILY DEACTIVATE THE ALARM FOR A SINGLE OPENING. SUCH DEACTIVATION SHALL LAST FOR NOT MORE THAN 15 SECONDS. THE DEACTIVATION SWITCH(ES) SHALL BE LOCATED AT LEAST 54 INCHES ABOVE THE THRESHOLD OF THE DOOR; OR
3. OTHER MEANS OF PROTECTION ARE APPROVED BY THE BUILDING OFFICIAL

Job Address: _____ Permit No: _____

Date: _____ Pool Contractor: _____

Homeowner (Print): _____

Homeowner (Sign): _____

Pool Company Rep. (Print): _____

Pool Company Rep. (Sign): _____

APPENDIX G

SWIMMING POOLS, SPAS AND HOT TUBS

SECTION AG101 GENERAL

AG101.1 General. The provisions of this appendix shall control the design and construction of swimming pools, spas and hot tubs installed in or on the lot of a one- or two-family dwelling.

SECTION AG102 DEFINITIONS

AG102.1 General. For the purposes of these requirements, the terms used shall be defined as follows and as set forth in Chapter 2.

ABOVE-GROUND/ON-GROUND POOL. See "Swimming pool."

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

HOT TUB. See "Swimming pool."

IN-GROUND POOL. See "Swimming pool."

RESIDENTIAL. That which is situated on the premises of a detached one- or two-family dwelling or a one-family townhouse not more than three stories in height.

SPA, NONPORTABLE. See "Swimming pool."

SPA, PORTABLE. A nonpermanent structure intended for recreational bathing, in which all controls, water-heating and water-circulating equipment are an integral part of the product.

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

SWIMMING POOL, INDOOR. A swimming pool which is totally contained within a structure and surrounded on all four sides by the walls of the enclosing structure.

SWIMMING POOL, OUTDOOR. Any swimming pool which is not an indoor pool.

SECTION AG103 SWIMMING POOLS

AG103.1 In-ground pools. In-ground pools shall be designed and constructed in conformance with ANSI/NSPI-5 as listed in Section AG108.

AG103.2 Above-ground and on-ground pools. Above-ground and on-ground pools shall be designed and constructed in conformance with ANSI/NSPI-4 as listed in Section AG108.

SECTION AG104 SPAS AND HOT TUBS

AG104.1 Permanently installed spas and hot tubs. Permanently installed spas and hot tubs shall be designed and constructed in conformance with ANSI/NSPI-3 as listed in Section AG108.

AG104.2 Portable spas and hot tubs. Portable spas and hot tubs shall be designed and constructed in conformance with ANSI/NSPI-6 as listed in Section AG108.

SECTION AG105 BARRIER REQUIREMENTS

AG105.1 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 drownings and near-drownings by restricting access to swimming pools, spas and hot tubs.

AG105.2 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 pool, 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 a 4-inch-diameter (102 mm) sphere.
3. Solid barriers which do not have openings, such as a masonry or stone wall, shall not contain indentations 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 $\frac{3}{4}$ inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1 $\frac{3}{4}$ 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 $1\frac{3}{4}$ inches (44 mm) in width.
6. Maximum mesh size for chain link fences shall be a $2\frac{1}{4}$ -inch (57 mm) square unless the fence has slats fastened at the top or the bottom which reduce the openings to not more than $1\frac{3}{4}$ 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 $1\frac{3}{4}$ 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 the following:
 - 8.1. The release mechanism shall be located on the 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 $\frac{1}{2}$ inch (13 mm) within 18 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 pool 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 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 allow the passage of a 4-inch-diameter (102 mm) sphere.

AG105.3 Indoor swimming pool. Walls surrounding an indoor swimming pool shall comply with Section AG105.2, Item 9.

AG105.4 Prohibited locations. Barriers shall be located to prohibit permanent structures, equipment or similar objects from being used to climb them.

AG105.5 Barrier exceptions. Spas or hot tubs with a safety cover which complies with ASTM F 1346, as listed in Section AG107, shall be exempt from the provisions of this appendix.

SECTION AG106 ENTRAPMENT PROTECTION FOR SWIMMING POOL AND SPA SUCTION OUTLETS

AG106.1 General. Suction outlets shall be designed to produce circulation throughout the pool or spa. Single-outlet systems, such as automatic vacuum cleaner systems, or multiple suction outlets, whether isolated by valves or otherwise, shall be protected against user entrapment.

AG106.2 Suction fittings. Pool and spa suction outlets shall have a cover that conforms to ANSI/ASME A112.19.8M, or an 18 inch \times 23 inch (457 mm by 584 mm) drain grate or larger, or an approved channel drain system.

Exception: Surface skimmers

AG106.3 Atmospheric vacuum relief system required. Pool and spa single- or multiple-outlet circulation systems shall be equipped with atmospheric vacuum relief should grate covers located therein become missing or broken. This vacuum relief system shall include at least one approved or engineered method of the type specified herein, as follows:

1. Safety vacuum release system conforming to ASME A112.19.17; or
2. An approved gravity drainage system.

AG106.4 Dual drain separation. Single or multiple pump circulation systems have a minimum of two suction outlets of the approved type. A minimum horizontal or vertical distance of 3 feet (914 mm) shall separate the outlets. These suction outlets shall be piped so that water is drawn through them simultaneously through a vacuum-relief-protected line to the pump or pumps.

AG106.5 Pool cleaner fittings. Where provided, vacuum or pressure cleaner fitting(s) shall be located in an accessible posi-