Swimming Pools

All items must be included before the application can be accepted for review by the City of Auburn. Please indicate that each component has been included by placing a check in the corresponding box.

Completed Not Applicable

Site plan per SITE PLAN SPECIFICATIONS (page 2)

HGO C'Gngxcvkqp'Egtvkhecvg'kh'crrhecdng

Does it have required accessible features, if commercial, neighborhood or apartment complex pool.

State General Contractor license is current

City of Auburn Contractor license is current

Zoning Certificate from Auburn Planning Department has be applied for or acquired

Be sure to use the SAVE AS function when saving this file after filling it out. Please use the lot number and subdivision in the file name when saving. E-mail the completed application to plans@auburnalabama.org along with all plans, site plans and other required documents.

City of Auburn Site Plan Specifications

The following information is required on all site plans that are submitted for all <u>Swimming Pool</u> Construction.

Written Information

Lot number and subdivision Building footprint Pool location Date Name and contact information for design professional Lot area in Square feet Total proposed impervious surface area in square feet (includes all areas covered by pavement **and** structures)

Graphic Information

Pool Location Setbacks to property lines from pool on front, rear, and each side North Arrow Adjacent street names and R.O.W widths Lot line dimensions and bearings Scale Impervious surface outlines with area in square feet, labeled by type (i.e. driveway, sidewalk, and patio) and shaded or otherwise marked so as to be clearly distinguishable from buildings and other features. Do not include impervious surfaces that are not on the actual lot. Utilities (water, sewer, storm, electrical) Driveway location Easements shown on the final recorded plat Porches, patios, decks Flood Zones Stream Buffers **Required Minimum Finished floor elevations**



Swimming Pool / Hot Tub Permit Application

Codes Enforcement 171 North Ross Street Auburn, AL 334-501-3176

GENERAL CONTRACTOR INFORMATION

Contractor	Home Owner			
Company Name:	Con	tact Person:		
Address:		Phone:		
Email Address:		Fax:		
State Contractors Lic. #: _	Exp. Date:	City Business Lic: #	Exp. Date:	
SITE LOCATION				
Site Address:				
Subdivision:	Lot #			
PROJECT DESCRIPTION				
Type of pool/hot tub:	Residential Commer	cial		
Construction Cost:	Pool size			
Distance from:	Front property line: ft.	Side property lines:	ft. and ft.	
	Rear property line: ft.	Easements:	ft.	
	Structure: ft.			
Square footage of concrete pool deck: sq. ft.				
Check if Residence is	located in a:	lood Plain	Historic District	
Project Description:				

This section to be filled out by Codes Enforcement:				
DATE RECEIVED	PERMIT #	RECEIVED BY		
Be sure to use the SAVE AS function when saving this file after filling it out. Please use the lot number and subdivision				
in the file name when saving. E-mail the completed application to plans@auburnalabama.orgalong with all plans, site				

plans and other required documents



Property Owner

Address

I, (we), the undersigned, understand the following requirements for building a pool. I, (we), further understand that this protection must be in place prior to the pool being filled with water.

A minimum 4 foot tall fence that will not allow passage of a 4 inch sphere. If a chain link fence or fences with horizontal or diagonal members are used then additional requirements apply.

Gates shall swing out and be self-closing and have latches that meet Appendix G of the International Residential Code or section 3109.4.1.7 of the International Building Code; whichever may be applicable.**

If the house is used as a barrier then the doors that lead to the pool shall have alarms or other approved systems Appendix G of the International Residential Code or section 3109.4.1.7 of the International Building Code; whichever may be applicable.**

Suction inlets shall have approved anti-vortex covers and an alternative backup system which will provide vacuum relief should grate covers be missing.

See reverse side of this form for detailed explanation of barrier requirements. **

Final Inspection is required before the pool can be used.

**<u>Please save the copy of Appendix</u> G that is attached to this form for your reference during the design and construction of your required barrier.

This agreement to comply is necessary for a construction permit to be issued to the contractor.

Owner's Signature

Contractor's Signature

Date

Date

2009 International Residential Code POOL BARRIER REQUIREMENTS

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, aboveground 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 he 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 inchdiameter (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 AG 105.2, 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 (12.7 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 and *labeled* in accordance with UL2017. 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 as 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 AG 105.2, 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.
 - AGIO5.4 Prohibited locations. Barriers shall be located to prohibit permanent structures, equipment or similar objects from being used to climb them.
 - AG 105.5 Barrier exceptions. Spas or hot tubs with a safety cover which complies with ASTM F 1346, as listed in Section AG 107, shall be exempt from the appendix.