

SWIMMING POOL AND SPA PERMIT APPLICATION

CITY OF AMARILLO DEPARTMENT OF BUILDING SAFETY (806) 378-3041

808 S. Buchanan, AMARILLO, TX 79105-1971 Fax (806) 378-3085 www.amarillo.gov Inspection line 806-342-1555 Automated system 24 Hours a day P&S

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Email address: building@amarillo.gov

Project Location										
Site Address		Lo	ot Number							
				Γ =.						
Name of Property Owner				Phone Em			Email addres	SS		
Mailing address				Swimming Pool and Spa installation location						
			Existing Facility New Facility				Aquatic Recreation Facility			
City	Zip Code	Zip Code		Building Permit Number		Project Number				
II. Contractor / Homeo	owner Information	(permit holder)	١							
Contractor Name of Swimming Pool and Spa Contractor or Homeowner					Contractor Registration Number Expiration Date					
Homeowner										
Address (Street no. and Name)				Federal Emplo	yer ID Number (or reas	on for exemption	1			
City State		Zip Code		Telephone Number			Bond Carrier /Number			
Frank Address			Fax							
Email Address				гах						
COST OF CONSTRUCTION	OMMERIC	AL RESIDENTIAL SWIMMING			IMING POO	DL 🗆	SPA			
III. Type of Job – Requ	uired Information									
TYPE OF INSTALL TYPE OF CONSTRUCTION			<u>AP</u>	RON_		POOL / SPA HEATER				
☐ Onground ☐ Gunite		Steel Pa				E1 Outdoo			1 Outdoor	
Onground	BTU Input:					<u>.</u>				
☐ Inground	Fiberglass	Poly	🗀 🗀					<u>L</u>	j iridooi	
	☐ Poured Concre	ete				ıl - Rating:	Rating: KW			
	_				—	•				
WATER ENVELOP	E DETAILS	WATER FIL	· L AND BAO	CKWASH O	I R FILTER		ENCLO	SURE TYPE		
	E DETAILS Yes \(\bigcup \text{No} \)	WATER FIL	L AND BAC	CKWASH O	R FILTER			_	,	
Diving Board	Yes No				R FILTER ple backflow			SURE TYPE		
·	Yes No	Auto-fill –	reduced pro		ple backflow			_	:	
Diving Board Surface Area of Pool/S	Yes No	Auto-fill – preventior	reduced pro	essure princi (RPZ) requir	ple backflow red.			_	Doors	
Diving Board	Yes No	Auto-fill – preventior	reduced pro assembly h – dischar	essure princi (RPZ) requir ge to sanitar	ple backflow ed. y sewer by		Check a	_	Doors	
Diving Board Surface Area of Pool/S	Yes No	Auto-fill – preventior	reduced pro assembly h – dischar	essure princi (RPZ) requir ge to sanitar	ple backflow red.		Check a	_	_	
Diving Board Surface Area of Pool/S	Yes No	Auto-fill – prevention Back-was means of	reduced pro assembly h – dischar	essure princi (RPZ) requir ge to sanitar	ple backflow ed. y sewer by		Check a	_	Doors	
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Diving Board Surface Area of Pool/S Deep Depth:	Yes No	Auto-fill – prevention Back-was means of	reduced pro assembly h – dischar	essure princi (RPZ) requir ge to sanitar	ple backflow ed. y sewer by		Check a	_	Doors	
Diving Board Surface Area of Pool/S Deep Depth: Shallow Depth: Transition Ratio:	Yes	Auto-fill – prevention Back-was means of	reduced pro assembly h – dischar	essure princi (RPZ) requir ge to sanitar	ple backflow ed. y sewer by		Check a	_	Doors	
Diving Board Surface Area of Pool/S Deep Depth: Shallow Depth:	Yes	Auto-fill – prevention Back-was means of	reduced pro assembly h – dischar	essure princi (RPZ) requir ge to sanitar	ple backflow ed. y sewer by		Check a	_	Doors	
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Diving Board Surface Area of Pool/S Deep Depth: Shallow Depth: Transition Ratio: IV. Special Instruction Special installation instru	Yes No No Da:sf ft ft ss Ctions: / Homeowner Affice Deed on this permit applicate past two (2) years at ar	Auto-fill – preventior Back-was means of Filtered davit ation shall be install ny other residence.	reduced pront assembly h – discharindirect was led by myse All work shal	essure princi (RPZ) requir ge to sanitar ste with an a	ple backflow red. y sewer by ir gap required.	ny legal resid	Check a Check a Gates Fencing Structure	all that apply	Doors Windows	
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The plan review process is summarized below to help you get acquainted with the building permitting, inspection and approval process. All pool and spa installations shall be in accordance with the 2015 International Swimming Pool and Spa Code as amended by the City of Amarillo.

- Applicant submits application and 2 sets of paper plans or electronic media plans which consist of the following:
 - ☐ Site plan showing property lines with dimensions, streets, alleys, proposed and existing building locations, all existing and new structures including proposed pool with set-back dimensions from property lines.
 - ☐ Cross-section in both directions property lines including all existing slopes and retaining wall, if any.
 - ☐ Pool/Spa plan including structural details and material specifications.
 - ☐ Structural calculations if non-standard plan used.
 - ☐ Soil Report required if the pool is located less than 15' from the top of a slope or 8' from the toe of a slope where the slope is steeper than one unit vertical in three units horizontal (1 to 3).
 - ☐ Location of underground and overhead utilities
 - ☐ Plan review Fee will be assessed at time of submittal (\$60 for residential pools, .001 x project value for commercial pools
- 2. A preliminary inspection will be conducted of the pool project site after a complete submittal has been made and processed. The pool contractor/applicant will be required to meet the inspector for the inspection. If the pool contractor is not present at the inspection, the inspection will fail, will need to be re-scheduled and will be subject to re-inspection fee. The plan review of the project will not begin until the preliminary inspection has passed.
- 3. After paper media plans are approved and the permit issued, an approved set of plans will be provided to the contractor. This set must be on-site and available for all inspections. One set will be kept on file.
 - **A.** Residential electronic media plans are not required on site for inspections. Nonresidential electronic media plans are required on site for inspections.

- All swimming pools and spas shall be surrounded by a barrier that complies with Sections 305.2.1 thru 305.7 In lieu of a physical barrier, a swimming pool can be provided with a powered safety cover that complies with ASTM F 1346 or spas and hot tubs can be provided a lockable safety cover that complies with ASTM F 1346.
- 2. Where a wall of a dwelling or structure serves as part of the barrier, doors and operable windows with a sill height of less than 48-inches that provide direct access to the pool or spa through the wall shall be equipped with safety devices as required in Section 304.4
- 3. Glazing within 60-inches' of water's edge shall be considered a hazardous location and will be required to be safety glazed.
- 4. All electrical shall be in conformance with the 2014 NEC.
- 5. Pool shell and perimeter paved and unpaved surfaces with metal reinforcement shall be bonded in accordance with 2014 NEC and shall be attached to the pool reinforcing steel or copper conductor grid at a minimum of four(4) points uniformly spaced around the perimeter of the pool.
- 6. Pool/spa water heater and gas piping installation to be in conformance with the 2015 IRC, IPC, IMC and Texas boiler law as required.
- All equipment shall be installed per manufacturers' recommendations and in accordance with the City of Amarillo regulations.
- 8. A vapor retardant cover shall be installed if outdoor pool/spa is heated per 2015 ISPSC.
- 9. If located in a *Flood Hazard Area* all pools and spas shall be in compliance with section 304 of the 2015 ISPSC.
- Dirt and construction debris shall be hauled off site and disposed of as part of the final inspection.
- 11. Property markers must be visible at the time of the Preliminary Inspection or a survey will be required.
- 12. Circulation system shall have a Hydrostatic pressure test performed at the time of the Footing Inspection per section 311.9.