

Development Services Health & Food Safety 6101 Frisco Square Blvd Frisco, Texas 75034 t: 972.292.5304 f 972.292.5313

e-mail: health@friscotexas.gov

COMMERCIAL POOL AND SPA PLAN DESIGN, REVIEW, AND CONSTRUCTION CHECKLIST

Please visit the Texas Department of State Health Services (TDSHS) website and the City of Frisco Pool Ordinance at www.friscotexas.gov for a complete list of requirements. Please contact Health & Food Safety at 972.292.5304 or email health@friscotexas.gov if you have any questions.

Facility Name - (list each poo	ol/spa on separate forms):	Pool Cla				_	
(One Checklist required per I See Commercial Pool and Spa Permitt	Pool/Spa Submitted) ing & Plan Submittal Requirements for a						
Subdivision/Project:							
Complete Address:							
Building Representative Nam	ne & Telephone Number:						
Representative							
Signature	Da	ate:					
Reviewer's							
Signature:	Title:	Date:_					
PLANNING MATERIALS	Sec. 265	.183 A	В	С	D	Т	SPA
• • • • • • • • • • • • • • • • • • •	ent submittal package must also be I files should be submitted in PDF fo	ormat.	•	•	•	•	•
Plans and specifications submitted for	or Dept. review/approval.	•	•	•	•	•	•
Registered engineer stamp on plans	to verify plan compliance.	•	•	•	•	•	•

All documents required in document submittal package must also be submitted on CD or flash drive. All files should be submitted in PDF format.	•	•	•	•	•	•
Plans and specifications submitted for Dept. review/approval.	•	•	•	•	•	•
Registered engineer stamp on plans to verify plan compliance.	•	•	•	•	•	•
Original Pre-construction letter completed by registered engineer	•	•	•	•	•	•
Design Engineer registered with City and provided proof of Professional Liability Insurance with minimum coverage of one million dollars.	•	•	•	•	•	•
Commercial Pool & Spa Plan Design, Review, and Construction Checklist completed by Pool Builder/Designer	•	•	•	•	•	•
No construction activity until Health Dept. approves plans.	•	•	•	•	•	•
CONSTRUCTION INSPECTIONS/PERMITTING	Α	В	С	D	Т	SPA
Static hydraulic pressure test completed prior to deck pour.	•	•	•	•	•	•
Belly Steel and Ground	•	•	•	•	•	•
Gas/P-Trap	•	•	•	•	•	•

Deck Steel		•	•	•	•	•	•
Pre-Plaster		•	•	•	•	•	•
Pool Final		•	•	•	•	•	•
Original Post-construction letter completed by registered engineer, left	t at job site.	•	•	•	•	•	•
GENERAL CONSTRUCTION AND DESIGN Se	ec. 265.184	Α	В	С	D	Т	SPA
Interior surfaces shall be smooth, cleanable.	01 200110 1	•	•	•	•	•	•
Industry standard materials used for pool/spa construction.		•	•	•	•		•
NSFI Standard - 50 conformances for equipment.		•	•	•	•		•
Interior color of basin white or light tint.		•	•	•	•		•
Components shall be constructed to protect against freezing.		•	•	•	•		•
Hydrostatic relief valve required if ground water is detected at site.	_	•	•	•	•		•
Interior footing surface shall be slip-resistant		•	•	•	•		•
Basin design free of entrapment and other hazards.		•	•	•	•		•
Pool/spa shall be designed to meet anticipated user loads.		•	•	•	•		•
Maximum allowable wall slope of 11° from plumb		•	•	•			•
Wall-to-Floor juncture radius of ≥ 4.5 ft. in depths ≥ 8 ft.			•	•			
Wall-to-Floor juncture radius of ≥ 4.5 ft. in depths of 3 ft.			•	•			
Floor slope from shallow end wall toward deep end shall not exceed 1	ft in 10 ft	•	•	•			
Floor slope of deep water drop off not to exceed 1 ft. in 3 ft.	11. 111 10 11.		•	•			
Visual separation (4 inch band) for water < 3 ft. in depth from deeper a	areas		•	•			
Zero depth design slope not to exceed 1 in 12 to a water depth of 1.5		•	•	•			
Floor inlets required in water less than 1.5 ft (1 per 200 sq. ft. or portio					•		
Offset ledges: max width 8 inches; within 11° of plumb. (See Figure 2		•	•	•	•		
page24)	0 1710						
UNDERWATER SEATING	Sec. 265.184	Α	В	С	D	Т	SPA
Underwater seating: max width 18 inches.		•	•	•	•		•
Underwater seating: max depth 24 inches.				•	•		•
· .		•	•	-	•		
• •		•	•	•	•		•
Underwater seating located outside diving envelope.	ı.				•		•
• •		•	•	•			
Underwater seating located outside diving envelope. Underwater seating visually separated by 1-inch solid or broken stripe Underwater seating must have integral steps if used as entry/exit.		•	•	•	•	T	•
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Underwater seating located outside diving envelope. Underwater seating visually separated by 1-inch solid or broken stripe Underwater seating must have integral steps if used as entry/exit. WATER LOUNGES Minimum 20 inches wide.		• • • A	• • • B	• • • C	• • D	T	SP/
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DECKS ENTRY/EXIT, DIVING FACILITIES Sec. 265.186	A	В	С	D	Т	
DECKS Sec. 265.186		-	+			t
Class A pools must conform to sanctioning body's requirements.	•					
Class B pools - ≥ 6 ft. wide, unobstructed (35% may be replaced with other structures)		•				
Class C pools - ≥ 4 ft. wide, unobstructed (35% may be replaced with other structures)			•			
Class D pools - ≥ 4 ft. wide, unobstructed (35% may be replaced with other structures)				•		
Spas – continuous minimum 4 ft. wide for ≥ 50% of spa perimeter.						Ī
Diving Platforms deck - ≥ 4 ft. wide for sides and rear.	•	•	•			
All Other Deck Equipment deck clearance - ≥ 3 ft. wide	•	•	•	•		T
Decks slope (other than wood) maximum of ½ in per ft except ramps	•	•	•	•		T
Wood decks slopes maximum 1/8 in per ft	•	•	•	•		T
Gaps required between wood deck to meet good engineering practices	•	•	•	•		t
Deck gaps between deck and walkways maximum horizontal clearance of 3/16 in	•	•	•	•		T
Deck vertical elevation between deck and walkways maximum difference of ¼ inc	h •	•	•	•		T
Joints at coping and concrete decks shall be watertight	•	•	•	•		T
Deck edges rounded, tapered, or shaped to eliminate sharp corners.	•	•	•	•		T
Deck drains shall not mix with pool/spa water.	•	•	•	•		T
Site graded to drain away from pool.	•	•	•	•		t
Perimeter deck drainage, site and roof drainage shall be away from pool area.	•	•	•	•		T
Deck valve box pits ≥ 10" width and provided with covers.	•		•	•		t
Hose bibs and hose adequate for deck cleaning with TCEQ approved cross-connection device	•	•	•	•		
ENTRY/EXIT Sec. 265.186	A	В	С	D	Т	,
Minimum two entry/exits: one at shallow end, one at deep end.	•	•	•			T
Areas where distance from deck to bottom of pool is ≤ 18 inches may be an entry/exit.	•	•	•	•		
Pools 30 ft. or wider require entry/exits on opposite sides of deep areas	•	•	•			Ť
Entry/exits for diving pools see section 265.186 (c)(3) and (e)(6)	*	*	*			T
Entry/exit for non-diving pools shall be located to serve deep and shallow areas.	*	*	*			T
Entry/exits provided every 75 ft. of pool wall length or fraction of.	•	•	•	•		Ī
Stairs, ladders, and recessed treads shall not interfere with racing lanes	•	•	•			
Stairs, ladders, and recessed treads shall have slip-resistant surfaces			•			L
STEPS Sec. 265.186	А	В	С	D	Т	
Tread depth ≥ 12 inches (horizontal run)		+	+	•	'	Τ΄
Tread width ≥ 20 inches.	•	+	•	•		+
Riser height ≤ 10 inches (bottom riser may taper to zero)	•	•	+	•		t
Solid or broken visual warning strip (1 inch) underwater steps.	•	+	+			+
Step handrails required at any pools with lifeguard mandate.	•	+	•			+
Handrails terminate within 8" of last step or to water depth of 36 inches from step	•	•	•	•		+
surface		\bot	<u> </u>			L
Outside handrail diameter from 1.25-2 inches	•	•	•	•		1
	86 A	В		D	<u> </u>	1

A handrail on each side of ladder treads.		•	•	•			
Ladder handrail distance is 17 inches to 24 inches.		•	•	•			l
Uniform distance between ladder treads is 7 inches to 12 inches.		•	•	•			
Maximum vertical distance from coping to top tread is 12 inches.		•	•	•			
Ladder step tread minimum horizontal depth of 1.5 inches.		•	•	•			
Inside edge of ladder handrails below water shall be ≤ 5 inches from po	ool edge.	•	•	•			
Ladder treads shall be ≤ 3.5 inches from pool wall.		•	•	•			
RECESSED TREADS Section	265.186	Α	В	С	D	Т	
Handrails shall be corrosion resistant.	203.100	•	•	•	D	<u>'</u>	H
Handrail provided on each side of ladder.		•	•	•			
Ladder handrail distance is 17 inches to 24 inches.		•	•	•			
Uniform distance between ladder treads is 7 inches to 12 inches.		•	•				
Maximum vertical distance from coping to top tread is 12 inches.		•	•	•			
Step depth ≥ 4.5 inches.			•	•			
Step width ≥ 12 inches.		•					-
Tread sloped to drain into pool not more and ½ inch/foot.		•	•	•			-
Tread Stoped to drain into poor flot more and 72 mon/100t.		•	•	•			\vdash
SWIMOUTS Sec	ction 265.186	Α	В	С	D	Т	
Located completely outside the perimeter shape of the pool.	203.100	•	•	•	U	<u>'</u>	
Maximum water depth of 20 inches, unless stairs are provided.			•	•			
If used as entry/exits, steps must be provided.		•					-
Wall return inlet required for circulation if pool does not have perimeter	overflow	•	•	•			
system	Overnow	•	•	•			
DIVING FACILITIES Sec. 2	65.186	Α	В	С	D	Т	
See requirements listed in TDH pool regulations.		*	*	*			
STARTING BLOCKS	Sec.265.186	Α	В	С	D	Т	-
See requirements listed in TDH pool regulations		*					
, ,							
PLAY EQUIPMENT/WATER SLIDES Sec	c. 265.186	Α	В	С	D	Т	
Design and installation meet CSPC standards.		*	*	*	*		
SLIDES		Α	В	С	D	Т	<u> </u>
See requirements listed in TDH pool regulations.		*	*	*	*	•	
	265.187	Α	В	С	D	Т	
See requirements listed in TDH pool regulations							-
TURNOVER							
Turnover rate for pools average depth of 4 ft. depth - 6 hours.		•	•	•		•	l
Turnover rate for pools < 4 ft. depth - (average depth x 1.5).		•	•	•		•	
Turnover rate for spas - 30 minutes.							
Turnover rate for wading pool – once per hour					•		
		Α	ר	_	_	-	
ELOW VELOCITY		ı A	В	С	D	Т	
FLOW VELOCITY Discharge flow velocity maximum of 10 ft, per accord, (copper wire 9 ft)	t /ooo)						
Discharge flow velocity maximum of 10 ft. per second. (copper wire 8 ft	t./sec)	•	•	•	•	•	
	t./sec)		•	•	•	•	L

PIPING, GAUGES, FLOW METERS, VALVES Sec. 265.187	Α	В	С	D	Т	SI
Static hydraulic pressure test required before deck is poured and maintained	•	•	•	•	•	
throughout pour			—			
Piping is NSFI approved (schedule 40 +) and properly installed.	•	•	•	•	•	
Piping capable of complete drainage or evacuation. (freeze damage)	•	•	•	•	•	
Gauges: pump suction, filter inlet, filter outlet.	•	•	•	•	•	
Flow meter(s) provided for filter flow during filtering	•	•	•	•	•	
Labeled circulation piping with function and flow direction.	•	•	•	•	•	
FILTERS, BACKWASH Sec. 265.188	A	В	С	D	Т	S
Filter meets ANSI/NSFI Standard 50 requirements.	•	•	•	•	•	
Filter is properly designed/installed for pool/spa.	•	•	•	•	•	
Filter equipped with automatic and manual air release devices.	•	•	•	•	•	
Filter operating parameters/instruction plate affixed to unit.	•	•	•		•	
Observable free fall or sight glass on backwash piping.	•	•	•	•	•	
Sight glasses are removable for cleaning, if used.	•	ا	 	•	•	
eight glacood are removable for cleaning, it acca.		+	Ť	Ť		
PUMPS AND MOTORS Sec. 265.189	Α	В	С	D	Т	S
Pump motor sized to meet filter flow rate requirements.	•	•	•	•	•	
Strainer installed upstream of pump.	•	•	•	•	•	
Pump motor properly designed/installed.	•	•	•	•	•	
Shut off valves installed for pump removal if below pool elevation.	•	•	•	•	•	
Motors shall comply with UL requirements.	•	•	•	•	•	
SUCTION OUTLETS AND RETURN INLETS Sec. 265.190	A	В	С	D	Т	S
Designed to protect against suction entrapment and evisceration.	•	•	•	•	•	
Approved suction outlet cover or grate.	•	•	•	•	•	
Approved cover stamped ASME/ANSI A112.19.8M and GPM.	•	•	•	•	•	
Approved grate minimum diagonal of 24 inches and flow velocity is 1.5 fps or less	•	•	•	•	•	
Dual main drains outlets provided, hydraulically balanced.	•	•	•	•	•	
Main drain outlets spaced 3 ft. to 20 ft. apart from each other.	•	•	•	•	•	
Main drains located at the lowest point of the pool/spa.	•	•	•	•	•	
No means of isolating suction outlets.	•	•	•	•	•	
Water velocity shall not exceed 6 ft/sec on suction pipes	•	•	•	•	•	
Water velocity shall not exceed 1.5 ft/sec across a 24-inch diagonal grate	•	•	•	•	•	
Water velocity shall not exceed flow rate for approved covers	•	•	•	•	•	L
SVRS required for covers or grates less than 24-inch diagonal in water 4 ft deep or	•	•	•	•	•	
Fasteners to grates and covers shall be stainless steel or brass.	•		-	_	_	
Replacement cover on-site with approved fasteners	-	Ť	Ť	-	-	
Tropiacement cover on-site with approved lasteners		┿	+	+		
VACHIM OUTLETS	Α	В	С	D	Т	S
VACUUM OUTLETS Sec. 265.190	•	•	•	•	•	
Vacuum outlets installed between 12 inches and 18 inches deep.		T		•	•	
	•	•	- •			
Vacuum outlets installed between 12 inches and 18 inches deep. Vacuum outlets protected by self-closing, self-locking cover.			-		т	٥
Vacuum outlets installed between 12 inches and 18 inches deep. Vacuum outlets protected by self-closing, self-locking cover. CLEARANCE BENEATH COVER OR GRATE Sec 265.190	A	В	C	D	T	S
Vacuum outlets installed between 12 inches and 18 inches deep. Vacuum outlets protected by self-closing, self-locking cover. CLEARANCE BENEATH COVER OR GRATE Sec 265.190 Sump below grate required	A •		C		T •	S
Vacuum outlets installed between 12 inches and 18 inches deep. Vacuum outlets protected by self-closing, self-locking cover. CLEARANCE BENEATH COVER OR GRATE Sec 265.190	A •		C •	D		S

Cover assemblies that do not connect directly to circulation piping must have manufacturer's recommended sump or a field built sump of the design specithe manufacturer.		•					
RETURN INLETS Sec.	265.190	Α	В	С	D	Т	Ŧ
1 return inlet for every 300 square feet	2001100	•	•	•	•	•	t
1 return inlet for every 150 sq. ft. of spa surface area					_		t
Return inlets must not project more than 1 inch beyond wall		•	•	•	•	•	t
Return inlets shall be at least 12 inches below the water level.		•	•	•	•	•	t
Floor return inlets shall be flush with floor. (Influence of 15 ft radius)		•	•	•	•	•	t
(<u> </u>	<u> </u>	Ť			t
SKIMMER/GUTTER SYSTEMS Sec. 26	5.191	Α	В	С	D	Т	t
Skimmers/Gutter systems designed and installed hazard free.		•	•	•	•	•	t
Skimmers provided one per 500 ft² for pools.		•	•	•	•	•	t
Skimmers provided one per 150 ft² for spas.		•	•	•	•	•	Ť
Skimmer equalization valve with approved cover		•	•	•	•	•	t
Skimmer system capable of 100% of circulation system flow.		•	•	•	•	•	t
Skimmer flow rate ≥ 3 gallons per skimmer per weir inch.		•	•	•	•	•	t
Gutter systems provided for ≥ 50% of pool perimeter.		*	*	*	*	*	t
Gutter system surge capacity ≥ one gallon per ft² pool surface area.		*	*	*	*	*	Ť
Gutter system surge capacity ≥ two gallons per ft² spa surface area.		*	*	*	*	*	Ť
Gutter system capable of 100% of circulation system flow.		*	*	*	*	*	Ī
							Ī
ELECTRICAL REQUIREMENTS Sec. 265.1	92	Α	В	С	D	Τ	
Electrical equipment installed per current NEC.		•	•	•	•	•	
Electrical equipment design UL or equivalent approved.		•	•	•	•	•	
GFCI protection on lighting		•	•	•	•	•	
GFCI protection of all plugs in pool/spa yard enclosure		•	•	•	•	•	
GFCI protection on all outlets in dressing or sanitary facilities		•	•	•	•	•	
GFCI protection on any switch that serves lights or equipment that is 5 to 10 wall) ft from	•	•	•	•	•	
GFCI and circuit breakers shall comply with current NEC code		•	•	•	•	•	
Pump motors internally and externally grounded		•	•	•	•	•	
No insulated overhead wires within 20 ft. of outdoor pool/spa enclosure.		•	•	•	•	•	
Non-insulated overhead wires of outdoor pool/spa meet current NEC require	ements	•	•	•	•	•	
Non-overhead wires shall be at least 5 feet from edge of water		•	•	•	•	•	l
Electrical disconnect for service personnel located within sight of equipment	•	•	•	•	•	•	
Location of other electrical equipment see Sec. 265.192		•	•	•	•	•	l
Emergency shut-off located within sight of spa							
Emergency shut-off clearly labeled as "Emergency Spa Shutoff"							l
Emergency shutoff readily accessible to spa users							ĺ
Emergency shutoff no closer than 5 ft unless switch is non-electrical air swit	ch						ļ
HEATERS Sec. 265	5.193	Α	В	С	D	Т	L
Heaters ≥ 200K BTU Texas Dept. of Licensing/Regulation certified.		*	*	*	*	*	ļ
HEATER INSULATION AND TESTING (see Sec. 265.193 (b)		*	*	*	*	*	ļ
TEMPERATURE AND THERMOMETER							Ŧ
Water temperature shall not exceed 104 degrees F.		•	•	•	•	•	t
Break-resistant thermometer designed for use in spa available to spa users	and staff	Ť	Ť	Ť	H	H	+

HEATING ENERGY SOURCE	Sec 265.193 (d)	*	*	*	*	*
WATER SUPPLY	Sec. 265.194	Α	В	С	D	Т
Water supply from approved source.		•	•	•	•	•
No direct connection to wastewater system		•	•	•	•	•
Over-the-rim fill spout: no trip hazard; ≤ 2" beyond edge	of pool; pliant end-piece, air	*	*	*	*	*
gap Backflow prevention/anti-siphon on submerged fill lines.				_		
Backflow prevention/anti-siphon devices on fill hose lines		•	•	•	•	•
Backflow prevention/anti-siphon devices on pump priming		•	•	•	•	•
Backnow prevention/anti-sipnon devices on pump priming	g devices.	•	•	•	•	•
FACILITY DRINKING WATER	Sec 265.195	Α	В	С	D	Т
Water source potable and meets requirements of TAC, C	hapter 290, Subchapter D	•	•	•	•	•
Drinking fountain provided and available for bather use.	·	•	•	•	•	•
Water supply protected against cross-contamination (30 Subchapter D)	TAC, Chapter 290,	•	•	•	•	•
WASTE WATER DISPOSAL	Sec. 265.196	Α	В	С	D	Т
Backwash to approved sewage disposal system (sanitary	/ sewer)	•	•	•	•	•
Backwash discharge through proper air gap.		•	•	•	•	•
DISINFECTANT EQUIPMENT AND CHEMICAL FEEDE	RS Sec. 265.197	Α	В	С	D	Т
Equipment shall comply with ANSI/NSF 50-1996		•	•	•	•	•
Pool shall be able to maintain up to 5 ppm chlorine (outde	, , , , ,	•	•	•	•	•
Spa equipment shall be able to maintain up to 8 ppm chlo (indoors)	, , , , , , , , , , , , , , , , , , , ,					
Chemicals shall be stored away from pool and spa users		•	•	•	•	•
Dry chemicals shall be stored off the floor and protected wet	against flooding or getting	•	•	•	•	•
Chemicals shall be introduced downstream from the filter	and heater	•	•	•	•	•
Chemical feeders shall comply with ANSI/NSF 50-1996		•	•	•	•	•
GAS CHLORINATION	Sec 265.198	Α	В	С	D	Т
SPECIFIC SAFETY FEATURES	Sec. 265.199	Α	В	С	D	Т
HANDHOLDS	Sec. 265.199	Α	В	С	D	Т
Provided at least every 2 ft. for depths > 42 inches if no s		•	•	•	<i>-</i>	<u> </u>
lounge.		•				
May be coping, rope, railing, ledge, deck, negative edge,	or similar construction	•	•	•		
Handholds ≤ 9 inches above design water level.		•	•	•		
Handholds are ≤ 3.5 inches thick and ≥ 4 inches wide.		•	•	•		
Handholds overhang ≤ 2 inches and ≥ 1 inch.		•	•	•		
FLOAT LINES AND FLOOR MARKINGS		Α	В	С	D	Т
Transition point from shallow to deep shall have a 4-inch painted line, or similar means of color contrasting with bo		•	•	•		

Float line buoys secured ≤ 7 ft. apart.	•	•				
Float line must be tightly tensioned.	•	•	*			
Float line must provide good handhold and be durable.	•	•	*			
Float line wall anchors are recessed with no projection.	•	•	*			
DEPTH MARKERS Sec. 256.199	Α	В	С	D	Т	SF
Provided on deck and sidewalls.	•	•	•	•		
Indicate depth from water level to floor of pool taken 3 feet from pool wall.	•	•	•	•		
Depth markers and units of measurement (Ft.) ≥ 4 inches	•	•	•	•		
Be of contrasting color	•	•	•	•		
Permanent in nature, flush mounted (no paint, no vinyl letters)	•	•	•	•		
Provided every 2-ft. of depth change and uniformly installed around pool	•	•	•	•		
Provided ≥ one per side; ≥ one every 25 ft. of deck.	•	•	•	•		
Provided at minimum and maximum depth points and at 5-ft depth of pool over 5 feet deep	•	•	•	•		
Designate depth, on irregularly shaped pools, at all major deviations if shape	•	•	•	•		
Units of measurement spelled out in "feet" or "inches" or abbreviated as "FT" and "IN"	•	•	•	•		
On deck shall be slip resistance and 24 inches of water's edge	•	•	•	•		
Pool sidewall markers shall be posted in the top 4.5 in. of pool wall.	•	•	•	•		
Positioned correctly.	•	•	•	•		
Zero depth entry pools and other coping types that do not allow space for a wall depth marker may use other methods to mark depth.	•	•	•	•		
"NO DIVING" WORDS AND SYMBOL Sec. 256.199	Α	В	С	D	Т	S
"NO DIVING" words and international symbol marked on pool deck in contrasting colors	•	•	•	•		
"NO DIVING" and international symbol. (4 inch letters) in water ≤ 6 ft.	•	•	•	•		
Shall be placed at the extreme ends of the min. and max depth of 6 feet on all pool sides.	•	•	•	•		
Within 24 inches of water's edge and positioned correctly	•	•	•	•		
Located on permanent structures above the deck (other than a diving board) that persons may attempt to use diving.	•	•	•	•		
SIGNAGE REQUIREMENTS Sec. 256.199	^	В	С	D	Т	S
	Α				'	3
Securely mounted and visible from inside the pool enclosure. "WARNING - NO LIFEGUARD ON DUTY". (4"inch letters)	•	•	•	•		
"NO DIVING" and international symbol. (4 "letters)	_		•	•		-
"NO DIVING" inside pool enclosure. (4 " letters)	•	•	•	•		-
"CHILDREN SHOULD NOT USE POOL WITHOUT ADULT SUPERVISION" (2"	•	•	•	•		-
letters)	•	•	•	•		
Directions to nearest telephone or emergency summoning device if phone is not visible.	•	•	•	•		
Location of emergency phone posted at or near all entrances to pool barrier. Address of pool location next to phone. "FOR EMERGENCY DIAL 911" (4" letters)	•	•	•	•		
LIFEGUARD PERSONNEL STANDARDS Sec 265.199	Α	В	С	D	Т	
Lifeguards and second responders provided during competitive events	•					
Lifeguard and second responders provided		•				
Lifeguard and second responders provided Class C pools with diving boards or slide that is not locked or chained to prevent use			•			
·						

LIFEGUARD CHAIRS AND EQUIPMENT See pages 59-60	Sec. 265.199	A •	В •	<u>C</u>	D	ı	ł
Jee pages 33-00		•	•				Ŧ
SAFETY EQUIPMENT	Sec. 265.199	Α	В	С	D	Т	t
Shepherds crook: 12 ft. min., non-conductive, non-telescoping po		•	•	•			t
USCG Ring Buoy with outside diameter or 15-24 in. with attache		•	•	•			t
in.diameter and length at least 2/3 max. pool width.	74 10 0/0	_	_	_			
Provide 1 additional set of safety equipment for pool between 20	00-4000 sq ft. water	•	•	•			Ť
surface	•						
Provide 1 additional set of safety equipment for pool over 4000 s additional 6000 sq ft.	q ft for each	•	•	•			
Backboard with 3 tie down straps and head immobilizer in pool w board or lifeguard	rith slide, diving	•	•	•			T
24-item first aid kit meets OSHA requirements for pools with lifeg	uards.	•	•	•			ł
							T
TELEPHONES	Sec. 265.199	Α	В	С	D	Т	
Phone summons emergency service and accessible within 100 fe		•	•	•	•		Ī
water. Other electronic means must have clear instructions on u	se via sign.						
Phone located outside of pool/spa yards if fence is higher than 4		•	•	•	•		
Sign on all exterior locked gates/doors stating location of phone i	f outside of	•	•	•	•		
enclosure.							-
Sign stating "IN CASE OF EMERGENCY, CALL 911" in min. 4-in	letters inside	•	•	•	•		
pool/spa yard	ible from poel/one						Ł
Sign describing location of phone on each gate if phone is not vis	sible from pool/spa.	•	•	•	•		Ł
Sign listing pool address by phone							Ŧ
LIGHTING	Sec. 265.199	Α	В	С	D	Т	t
Lighting above water for decks/water surface ≥ 0.5 watts/sq. ft. o		•	•	•	•	•	t
surface	r dook and water						
Underwater lighting installed at 0.5 watts per ft ² pool/spa surface	area.	•	•	•	•		T
Bottom of pool/spa clearly visible without glare.		•	•	•	•		Ť
							Ī
INDOOR VENTILATION	Sec 265.199	Α	В	С	D	Τ	
Meet ASHRAE 62-1989 "Ventilation for Acceptable Indoor Air qu	ality" standards	•	•	•	•		
SAFETY/SANTIATION OF AQUATIC ACTIVITY DEVICES	Sec 265.199	Α	В	С	D	Т	
				_		_	Ļ
DOOL WARD ENGLOSUPES	0 005 000				D	Т	
POOL YARD ENCLOSURES	Sec. 265.200	Α	В	С			
CLASS A, B AND YOUTH CAMP POOLS/SPAS - See TX H&SO					_	_	t
CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS		A	В	С	D	Т	ļ
CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS See TX Health & Safety Code Chapter 757 for requirements.	C Ch. 141 also.	Α	В	C •	•	Т	
CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS See TX Health & Safety Code Chapter 757 for requirements. OTHER CLASS C POOLS/SPAS AND CLASS D POOLS AT CL	C Ch. 141 also.			C • C	• D	T	
CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS See TX Health & Safety Code Chapter 757 for requirements. OTHER CLASS C POOLS/SPAS AND CLASS D POOLS AT CLE Height ≥ 4 ft. – Recommended 6ft.	C Ch. 141 also. ASS C FACILITIES	Α	В	C • C	• D	T	
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CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS See TX Health & Safety Code Chapter 757 for requirements. OTHER CLASS C POOLS/SPAS AND CLASS D POOLS AT CL Height ≥ 4 ft. – Recommended 6ft. Openings in or under enclosure do not allow passage of 4-in diar No objects placed within 36 inches from outside of fence. Chain link enclosures not allowed.	ASS C FACILITIES meter sphere.	Α	В	C • C • • • • • • • • • • • • • • • • •	• D • • • • • • • • • • • • • • • • • •	T	
CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS See TX Health & Safety Code Chapter 757 for requirements. OTHER CLASS C POOLS/SPAS AND CLASS D POOLS AT CLE Height ≥ 4 ft. – Recommended 6ft. Openings in or under enclosure do not allow passage of 4-in diar No objects placed within 36 inches from outside of fence. Chain link enclosures not allowed. Windows, door, or gates of a building that are capable of being o	ASS C FACILITIES meter sphere. pened are not	Α	В	C • • • • • • • • • • • • • • • • • • •	• D • • • • • • • • • • • • • • • • • •	T	
CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS See TX Health & Safety Code Chapter 757 for requirements. OTHER CLASS C POOLS/SPAS AND CLASS D POOLS AT CLE Height ≥ 4 ft. – Recommended 6ft. Openings in or under enclosure do not allow passage of 4-in diar No objects placed within 36 inches from outside of fence. Chain link enclosures not allowed. Windows, door, or gates of a building that are capable of being of allowed. All persons must pass through gate or door to gain access.	ASS C FACILITIES meter sphere. pened are not	Α	В	C • • • • • • • • • • • • • • • • • • •	• D • • • • • • • • • • • • • • • • • •	T	
CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS See TX Health & Safety Code Chapter 757 for requirements. OTHER CLASS C POOLS/SPAS AND CLASS D POOLS AT CLE Height ≥ 4 ft. – Recommended 6ft. Openings in or under enclosure do not allow passage of 4-in diar No objects placed within 36 inches from outside of fence. Chain link enclosures not allowed. Windows, door, or gates of a building that are capable of being of allowed. All persons must pass through gate or door to gain access Gates/doors are self-closing and self-latching and lockable.	ASS C FACILITIES meter sphere. pened are not	Α	В	C	• D • • • • • • • • • • • • • • • • • •	T	
CLASS A, B AND YOUTH CAMP POOLS/SPAS – See TX H&SO APARTMENT, HOA AND CONDOMINIUM POOLS/SPAS See TX Health & Safety Code Chapter 757 for requirements. OTHER CLASS C POOLS/SPAS AND CLASS D POOLS AT CLE Height ≥ 4 ft. – Recommended 6ft. Openings in or under enclosure do not allow passage of 4-in diar No objects placed within 36 inches from outside of fence. Chain link enclosures not allowed. Windows, door, or gates of a building that are capable of being of allowed. All persons must pass through gate or door to gain access.	C Ch. 141 also. LASS C FACILITIES meter sphere. pened are not ess.	Α	В	C • • • • • • • • • • • • • • • • • • •	• D • • • • • • • • • • • • • • • • • •	T	

DRESSING/SANITARY FACILITIES Sec. 265.201	Α	В	С	D	Т
Separate dressing/toilet facilities for each gender.	•	•	*	*	
Proper construction for cleaning/sanitation.	•	•	*	*	
Proper lighting and ventilation	•	•	*	*	
Enclosed shower provided	•	•			
Adequate floor drains and floor pitch to facilitate drainage.	•	•	*	*	
Hose bibs provided	•	•	*	*	
Lavatories, showers, and toilets see fixture schedule.	Α	В	С	D	Т
Class C and D pool/spa amendments (apartments, hotel, motel, condominium - All)					
Showers	•	•	Α	Α	
Dressing rooms	•	•	*	*	
Toilets	•	•	Α	Α	
Urinals	•	•	*	*	
Hand drying towels or devices	•	•	Α	Α	
Baby changing table(s).	•	•	Α	Α	
Lavatory(s)	•	•	Α	Α	
Anti-scald, shower fixture(s): fixed mixing valves (90° F to 110° F)	•	•	Α	Α	
Drinking fountain(s) provided in pool area.	•	•	•	•	
Adequate hose bibs provided for cleanup.	•	•	•	•	
Mirrors/hand cleanser dispensers are shatter-resistant.	•	•	*	*	
Soap provided at each lavatory required.	•	•	*	*	
Toilet paper provided.	•	•	*	*	
Covered trash can provided.	•	•	*	*	
FOOD, BEVERAGES, AND CONTAINERS Sec. 265.202		В	С	D	Т
Trash container provided where food and beverages are allowed.	A *	ъ *	*	<u>ل</u>	1
Trasif container provided where food and beverages are allowed.					
SPA SPECIAL REQUIREMENTS Sec. 265.205	Α	В	С	D	Т
Depth ≤ 4 ft.				_	
Seat depth ≤ 24 inches.					
Air blower design meets ANSI/UL 1563-1995					
Air line pressure test 1.5 times operating pressure.					
15-minute manual timer for blower/circulation system.					
Be of contrasting color					
Permanent in nature, flush mounted (no paint, no vinyl letters)					
Depth markers provided on deck within 24 inches of water.					
Depth markers provided every 25 ft. of deck.					
· · · · · · · · · · · · · · · · · · ·					
CITY OF FRISCO POOL/SPA ORDINANCE REQUIREMENTS	Α	В	С	D	Т
Local Ordinance #06-02-14	•	•	•	•	•
Water from an interactive spray ground or attraction shall be released into the sanitary sewer or shall be re-circulated with the pool water in which the equipment is	*	*	*	*	*

Fountains						
DRESSING/SANITARY FACILITIES Section	265.301 <i>i</i>	A	В	С	D	Т
Separate dressing/toilet facilities for each gender.		•	•	*	*	
Proper construction for cleaning/sanitation.	-	•	•	*	*	
Proper lighting and ventilation	1	•	•	*	*	
Enclosed shower provided	1	•	•			
Adequate floor drains and floor pitch to facilitate drainage.	1	•	•	*	*	
Hose bibs provided	1	•	•	*	*	
Lavatories, showers, and toilets see fixture schedule.	1	Α	В	С	ם	Т
Class C and D pool/spa amendments (apartments, hotel, motel, condon	inium - A II)					
Showers	1	•	•	Α	Α	
Dressing rooms		•	•	*	*	
Toilets		•	•	Α	Α	
Urinals	•	•	•	*	*	
Hand drying towels or devices	•	•	•	Α	Α	
Baby changing table(s).		•	•	Α	Α	
Lavatory(s)	•	•	•	Α	Α	
Anti-scald, shower fixture(s): fixed mixing valves (90° F to 110° F)		•	•	Α	Α	
Drinking fountain(s) provided in pool area.		•	•	•	•	
Adequate hose bibs provided for cleanup.		•	•	•	•	
Mirrors/hand cleanser dispensers are shatter-resistant.		•	•	*	*	
Soap provided at each lavatory required.		•	•	*	*	
Toilet paper provided.		•	•	*	*	
Covered trash can provided.		•	•	*	*	

Please contact Health & Food Safety at (972) 292-5304 or e-mail health@friscotexas.gov if you have any questions.