



CONSTRUCTION APPLICATION FOR A:

- SWIMMING POOL SPA
- WADING POOL SPECIAL PURPOSE POOL
- WATER REC. ATTR.-TYPE: ACTIVITY POOL; CHILD AMUSEMENT LAGOON; WATER SLIDE; WATERCOURSE RIDE;
- WAVE POOL; OTHER _____
- NEW REMODEL INDOOR OUTDOOR POOL/SPA WITH LIVING UNITS YES NO

FACILITY NAME: _____

FACILITY ADDRESS: _____

ASSESSOR'S PARCEL NUMBER: _____ SECTION _____ TOWNSHIP _____ RANGE _____

OWNER: _____ PHONE: _____

OWNER ADDRESS: _____

CONSULTANT: _____ PHONE: _____

ADDRESS: _____

POOL CONTRACTOR: _____ PHONE: _____

ADDRESS: _____ LICENSE #: _____

ARCHITECT/ENGINEER: _____ PHONE: _____

ADDRESS: _____ LICENSE #: _____

Signature of Architect, Engineer or A-10 Contractor A-10E Contractor

Seal	Print or type name	Date
***** *****		

CLARK COUNTY HEALTH DISTRICT APPROVAL BY: _____

DATE: _____

APPROVAL IS NOT INTENDED TO CONVEY APPROVAL FOR ANY MISTAKE OR OMISSIONS CONTAINED HEREIN. PROPER DEVELOPMENT IS THE RESPONSIBILITY OF THE VARIOUS PARTIES CONCERNED AND ALL APPLICABLE LAWS, RULES AND REGULATIONS SHALL BE STRICTLY ADHERED TO.

DESIGN DATA:

Length ____ ft./Width ____ ft./Diameter ____ ft./Perimeter ____ ft./Surface area _____ sq. ft./Minimum depth ____ ft./Maximum depth ____ ft./Water volume _____ gals/Minimum required turnover ____ hrs/Minimum flow ____ gpm/Maximum capacity ____ persons/Split drains ____ / Stingle switch (VRS)____

GENERAL CONSTRUCTION INFORMATION:

Structure: Gunite Shotcrete Hand pack Other _____

Interior Finish: Plaster Tile Other _____

Slip resistant Non-toxic Interior color(s)_____

Depth Markers: Quantity _____ 4 inch numbers, contrasting color.

Located at ____ ft./____ft./____ft./____ft./____ft./____ft.

Decking: Surface area _____ sq. ft./Material(s) _____

Slip resistant finish _____ Color(s) _____

Deck drainage to _____ Slope ____ in. per ft. to deck drains

Width: North ____ ft./South ____ ft./East ____ ft./West ____ ft.

Hose bib(s) provided. Unobstructed deck around ____% of perimeter.

Minimum required deck to be provided Through obstruction Within 15 ft. of pool/spa perimeter

Bridges: Quantity _____ Does not pose a health or safety hazard

Minimum height above water ____ ft./Minimum height above pool bottom ____ ft.

Handhold: Cantilever deck Coping Gutter Other _____

Thickness ____ in. Overhang ____ in.

Stairs and Ladders: Stairs - Quantity ____ Location(s) _____

Riser height _____ in./Tread width _____ in./Tread depth _____ in.

Ladders or stepholes - Quantity ____ Location(s)_____

Handrail(s) provided 2-inch slip resistant, contrasting edge on steps and bench(es)

Makeup Water: Over rim Surge tank Receptor Auto fill Other _____

Location _____ Diameter _____ in./_____ in. Air gap

Reduced pressure principle backflow preventer - required when no air gap

Water source/company name _____ Acceptable quality

Main Drain: Quantity _____ Size _____ in. Grate(s)/ Anti vortex

Open area _____ sq. in. Spacing _____ ft. Hydrostatic relief valve to be installed

Booster Drain: Quantity _____ Size _____ in. Grate(s)/ Anti vortex

Open area _____ sq. in. Spacing _____ ft.

Overflow: Skimmer(s) Gutter Other _____

Quantity _____ Manufacturer _____ Model # _____ Meets NSF Std 50

Inlets: Wall - Quantity _____ Minimum depth below water _____ in. Floor - Quantity _____
Maximum spacing _____ ft.

Pump: Quantity _____ Manufacturer _____ Model # _____
_____ HP _____ Phase _____ gpm @ _____ TDH Meets NSF/ANSI Std 50

Booster Pump: For Solar heater Alternate process equipment Hydrotherapy jets

Other _____ Manufacturer _____ Model # _____ HP _____

Filter: Quantity _____ D. E. Sand Cartridge Other _____

Manufacturer _____ Model # _____ Meets NSF/ANSI Std 50

Total filter area _____ sq. ft. Air relief Auto Manual

Valves: Multiport Other _____ Meets NSF/ANSI Std 50

Quantity _____ Size _____ in. Manufacturer _____ Model # _____

Gauges: Vacuum (before pump) Pressure (after pump) Filter influent pressure

Flow regulating device: Manufacturer _____ Model # _____

Heater: Gas Electric Solar Other _____

Manufacturer _____ Model # _____ Size _____ BTU kW

Piping: PVC (NSF-pw/NSF-14/ANSI-NSF 61 listed) Copper Other _____

Flow Meter: Manufacturer _____ Model # _____ Range _____ - _____ gpm

Disinfectant feeder: Adjustable rate Flow Through Other _____

Manufacturer _____ Model # _____ Quantity _____ UL/ETL listed

Maximum approved total feeder capacity _____ gallons pool/spa water Meets NSF/ANSI Std 50

Alternate process equipment: Ozone process equipment Ion generator UV/H₂O₂ In-line electrolytic chlorine generator Other _____

Manufacturer _____ Model # _____ Quantity _____

Meets NSF/ANSI Std 50 UL/ETL listed Connected to GFI protected circuit Operated in conjunction with an approved disinfectant and a chemical feed that meets NSF/ANSI Std 50

Other chemical feeders: Type _____ Manufacturer _____

Model # _____ Quantity _____ Meets NSF/ANSI Std 50 UL/ETL listed

Automatic controller: Manufacturer _____ Model # _____

UL/ETL listed Connected to GFI protected circuit

Waste disposal: Hard plumbed and valved to backwash/drain to Sand trap D.E. separation tank P trap

_____ in. air gap/Cartridge rinse waste to _____

Electrical: Wiring meets NEC Electrical equipment UL/ETL listed GFCI protection

Lighting: Area _____ watts Underwater _____ watts/_____ Lumens Area lights shielded No area lights over pool/spa water

Barrier: Height _____ ft. Type _____ Fence Other

Gate(s) and/or door(s) entering pool/spa area self-closing and self-latching with latch/knob/panic bar
minimum 3.5 feet off finished floor. No external handholds or footholds in or near barrier.

Diving board(s)/slide(s): Diving board(s) Quantity/type _____ Deck level _____ 1 meter _____ 3
meter _____ Other (specify) _____

Slide(s) Quantity _____ Slide attendants provided at entrance and exit of each slide Quantity _____

Lifeguards: Minimum # required _____ Lifeguard chairs # _____ Lifeguard stations # _____

Safety equipment: Lifeline 20-inch outside diameter ring buoy(s)/Quantity _____ _____ ft. ¼ inch
rope Shepherd's crook with 12 foot handle/Quantity _____ First aid kit Two blankets

Other _____

Notices: No diving No swimming, bathing or other use of facility allowed after dark Caution-Chlorine
gas Diagrammatic illustrations of artificial respiration procedures Warning-no lifeguard on duty

Children under 14 years old should not use facility without an adult in attendance (pools) Children 12
years and under must be accompanied by an adult (spas) The maximum recommended time for such children

to use the spa is 10 minutes Solo bathing is prohibited Service co/operator Water recreation attraction

warning signs No lifeguard service beyond this point Extended exposure to hot water and vapors warning

Rules Emergency phone location Emergency phone number(s) Maximum bather capacity

Test kit(s): Manufacturer(s) _____ Model #(s) _____

Disinfectant pH Total Alkalinity Cyanuric Acid Other _____

Equipment Enclosure: Acceptable enclosure Acceptable drainage Adequate lighting Adequate
clearing Acceptable storage

Miscellaneous: Drinking fountain Acoustical treatment Vacuum cleaning system Operating

instructions Ventilation _____ air changes/hr Spare pump strainer basket

Other _____

Bathhouse: Pool located _____ ft. travel distance from farthest adjacent living quarters

Pool located _____ ft. travel distance from bathhouse

Separate facilities for males and females Well lighted Drained Vented Impervious materials

Light colors Entrance to pool at or near shallow end Minimum 90° water provided Drinking fountain

Hose bib(s) Floors slip-resistant Floors sloped .25 in./ft. to drains Floor/wall juncture coved Soap

dispensers Unbreakable mirrors Towels Toilet Paper Furniture easily cleanable Fire extinguisher

Fire exit

Male: # flush toilets _____ # lavatories _____ # showers _____ # urinals _____ Maximum # male
Bathers _____

Female: # flush toilets _____ # lavatories _____ # showers _____ Maximum # female bathers _____