



## Body of Water Information

Length:	Ft	In	N/A	Perimeter:	Ft	In	Water volume:	Gal
Width:	Ft	In	N/A	Surface area:	Sq Ft		Minimum required turnover:	Hrs
Diameter:	Ft	In	N/A	Bather capacity:	Persons		Minimum required flow:	gpm

## Design Data

Structure	Spec Sheets Provided	Interior Finish	Samples Provided
Structure:	Locations:	Brand Name and/or Material Type:	Color:
Structural materials are: Inert                      Impervious Nontoxic                  Permanent	1.		
	2.		
	3.		
	4.		
Interior finishes are: Slip resistant      Easily cleanable      Smooth	Interior patterns: Lane markings      Designs		
N/A <b>Stairs</b>	N/A <b>Recessed Steps w/ Handrails</b>	N/A <b>Ladders</b>	
Quantity:	Quantity:	Quantity:	
Locations:	Locations:	Locations:	
Minimum tread width:                  Ft                  In	Minimum tread width:                  In	Handrail to wall clearance:                  In	
Minimum tread depth:                  In	Minimum tread depth:                  In	N/A <b>Ramps</b>	
Minimum tread rise:                  In		Quantity:	
Maximum tread rise:                  In		Locations:	
N/A <b>Depth Markers</b>	N/A <b>Handholds</b>	N/A <b>Inlets</b>	
Quantity:	Type:	Wall quantity:	
Location:      Deck                  Pool wall                  Wet deck	Thickness:                  In	Floor quantity:	
Minimum pool depth:                  Ft      Maximum pool depth:                  Ft	Overhang:                  In	Maximum spacing:                  Ft	
4 inch high numbers                  Numbers contrast with background	Distance above waterline:                  In	Minimum depth:                  In	
N/A <b>Skimmers</b>	N/A <b>Gutters</b>		
Manufacturer:	Skimmer located in NE area.	Gutter is continuous around entire perimeter of the pool.	Gutter dimensions meet NAC 444 requirements.
Model number:	Meets NSF Standard 50.	Gutter finish material:	Outlet Quantity:
Quantity:	Minimum 2" equalizer line.	Gutter outlets spaced no more than 15 feet apart.	Gutter outlet pipe size:                  In
Maximum capacity:                  gpm	<b>Spec sheet provided.</b>	Outlet cover manufacturer:	Outlet cover model:
<b>Equalizer Line Suction Outlet Covers</b>		Cover open area:                  Sq In	
Manufacturer:	Model:	Gutter overflows to:      Sewer      Surge tank      Other:	
Equalizer line suction outlets are minimum 12" below water line.	Equalizer lines share covers with circulation suction outlets.	N/A <b>Surge Tank</b>	
<b>Spec sheet provided.</b>		Operating volume:                  Gal	Static volume:                  Gal
N/A <b>Weir Pump Suction Outlet Covers</b>			
Manufacturer:	Model:	Gravity drainage from body of water to surge tank with direct suction in surge tank.	
		Direct suction in body of water with suction line passing through surge tank.	
<b>Spec sheet provided.</b>	Surge tank finish material:		
Piping:	Sch 40 PVC (NSF-pw/NSF-14/ANSI-NSF 61 listed)		Sch 80 PVC (NSF-pw/NSF-14/ANSI-NSF 61 listed)
	Stainless Steel	Copper	Other:

## Design Data cont.

Make-Up Water				Waste Water Disposal			
Water source:				Type:		Air Gap: In	
Type of fill:		Air Gap: In		If body of water has an overflow line, an air gap is provided between the body of water and sewer line.			
Backflow prevention type:							
N/A Underwater Lighting							
Type:		Type:			Type:		
Manufacturer:		Manufacturer:			Manufacturer:		
Model:		Model:			Model:		
Voltage:		Voltage:			Voltage:		
Quantity:		Quantity:			Quantity:		
Total watts:		Total watts:			Total watts:		
Total lumens:		Total lumens:			Total lumens:		
GFCI location:		GFCI location:			GFCI location:		
Transformer location:		Transformer location:			Transformer location:		
<b>Spec sheets provided.</b>		Only clear lenses used.		<b>Spec sheets provided.</b>		Only clear lenses used.	
N/A		Diving Boards/Platforms					
Type:		Spring Board		Platform			Tower
Level:		1M	3M	5M	7.5M	10M	
Quantity:							
Overhead clearance:		Ft	Ft	Ft	Ft	Ft	Ft
Meets ANSI/NSPI 1 Standard.			Diving area lifeline provided.			<b>Spec sheets provided.</b>	
N/A Slides				N/A Bridges			
# of Slides:	# of Flumes:	Splash pool lifeline provided.	Slide attendant plan provided.	<b>Spec sheets provided.</b>		Height above pool bottom:	Height above water surface:
Safety							
N/A Lifeguards				N/A Slide Attendants			
Quantity in chairs:		Quantity as rovers:		Lifeguard plan/location map provided.			Number of attendants:
Safety Equipment							
N/A		Quantity of ring buoys and rescue tubes:		Length of ¼ inch rope: Ft		N/A	
N/A		Quantity of shepherds crooks:					
First aid kit provided.				Two emergency blankets provided.			
Lifeline separating the shallow portion of the pool from the deep portion (over 5 feet) is required.					Lifeline with floats.		Tiled lifeline.
Emergency phone provided outside pool barrier.			Emergency phone location:				
N/A Indoor Bodies of Water							
Acoustical treatment provided.		Brand:		Room volume: cf		HVAC system capacity: cfm	
Acoustic treatment material call out and spec sheet provided.				Ventilation air exchanges: per Hr			
Equipment Room							
Protective enclosure provided.		Adequate lighting provided.			Adequate ventilation provided.		
Adequate drainage provided.		Adequate storage provided.			Adequate clearance provided.		
All or part of equipment room is below grade.				Stairs are provided to below grade areas of the pump room.			
Electrical							
<b>Meets current NEC requirements.</b>			<b>UL listed</b>		<b>ETL listed</b>		<b>GFCI protected</b>

## Circulation System Equipment

Circulation Pump				Suction Outlets			
Manufacturer:		Model:		Quantity:		Type:	
Quantity:		Phase:		Pipe size:		Suction outlet spacing:      Ft      N/A	
Horsepower:		Speed:		Location (check all that apply):      Floor      Wall			
Certified to NSF Standard 50 by:				<b>Suction Outlet Covers</b>			
Pump pressure gauge installed on or immediately after the pump.		Pump vacuum gauge installed on or immediately before the pump.		Manufacturer:		Model:	
GFCI installed on all single phase pumps.				Quantity:		Shared with:	
Vacuum line plumbed to circulation pump and locking wall fitting installed.				Cover size:		In      Open area:      Sq In	
<b>Pump curve provided.</b>		Spare strainer basket provided.		Maximum floor rating:      gpm		Maximum wall rating:      gpm	
N/A <b>Safety Vacuum Release System (SVRS)</b>				Distance to nearest wall:      Ft		Hydrostatic relief valve installed.	
Manufacturer:		Model:		Certified to ANSI/APSP 16 (ASME/ANSI A112.19.8) by:			<b>Spec sheet provided.</b>
<b>Spec sheet provided.</b>				N/A <b>Sumps</b>			
N/A <b>External Variable Frequency Drive (VFD)</b>				Field fabricated sump.		Manufactured sump.	
Manufacturer:		Model:		Manufacturer:		Model:	
<b>Spec sheet provided.</b>		Operating frequency:      RPM		Field fabricated sump certified by an engineer.		Sump depth:      In	
<b>Filters</b>				N/A <b>Backwash Valves</b>			
Type:		<b>Pressure drop curve provided.</b>		Quantity:		Type:	
Manufacturer:		Model:		Manufacturer:		Model:	
Quantity:	Filter area:      Sq Ft	Total maximum flow:      gpm		Valve size:		Face pipe size:	
Air relief valve:      Automatic      Manual				Filter influent pressure gauge			
Certified to NSF Standard 50 by:				<b>Spec sheet provided.</b>			
Certified to NSF Standard 50 by:				<b>Pressure drop curve provided.</b>			
Chemical Feed Equipment							
<b>Primary Disinfectant Feeders</b>				N/A <b>Secondary Disinfectant Feeders</b>			
Type:		Quantity:		Supplemental		Backup	
Manufacturer:		Model:		Type:		Quantity:	
Certified to NSF Standard 50 by:				Manufacturer:		Model:	
Max water volume feeder can treat per day:      Gal		Disinfectant type:		Certified to NSF Standard 50 by:		Max approved feeder capacity:      Gal	
Feeder is interlocked with the pump.		<b>Spec sheet provided.</b>		Feeder is interlocked with the pump.		<b>Spec sheet provided.</b>	
N/A <b>pH Control Feeders</b>				N/A <b>Controllers</b>			
Type:		Quantity:		Manufacturer:		Model:	
Manufacturer:		Model:		Certified to NSF Standard 50 by:			
Feeder is interlocked with the pump.		<b>Spec Sheet Provided.</b>		Controller is interlocked with the pump.		<b>Spec sheet provided.</b>	
N/A <b>Heater</b>							
Manufacturer:		Model:		Type:		Quantity:	
Bypass provided:      Internal      Manual		Size:      kBTU      or      kW		<b>Pressure drop curve provided.</b>			
<b>Spec Sheet Provided.</b>							
Rate of Flow Indicator							
Manufacturer:		Model:		Flow Range:      to      gpm		Minimum required length of straight pipe with no fittings:      Ft      In	

## Pool Area Information

### Deck Information

Surface area:	Sq Ft	A minimum 4 foot of deck is provided around the entire perimeter, excluding any deck obstructions.		
Materials:	Deck Obstruction: _____ % of perimeter.			
Deck has a slip resistant surface.		Type of obstruction:		
Deck drains to:				
Deck slope:	In per Ft	4 foot of deck is provided behind or through the obstruction within 15 feet of the pool edge.		
Hose bib provided.	Hose bib location:		Distance from hose bib to spa:	Ft

### Barrier Information

Barrier type (Check all that apply):	Fence	Wall	Building	Glass	Other:	A complete barrier plan is provided.
Barrier materials (Check all that apply):	Metal	Cement block	Wood frame/stucco	Glass/acrylic	Other:	
Barrier height:	Ft				No external handholds or footholds present within the barrier.	
No common foot traffic. (Must residents go through the pool enclosure to get to laundry facilities, fitness areas, mail boxes, etc.?)				Building doors open into the pool area AND an emergency egress plan is provided.		
Gates/doors all self-closing.				Gates/doors all positively self-latching.		
Gate latching mechanism:				Door latching mechanism:		
Gate latching mechanism is a minimum of 42" from finish floor.				Door latching mechanism is a minimum of 42" from finish floor.		
All gates and doors have a permanent locking mechanism.				No living units (including private patios) open directly into the pool enclosure.		

### Area Lighting

Pool area is open during dark hours.		Pool area is closed during dark hours.
Area lighting is provided.	Lighting is GFCI protected.	Signage stating: "No Swimming, Bathing or Other Use of Facility Allowed After Dark" posted at each entrance.
Lighting is shielded.	Lighting fixtures installed directly over the water.	
Minimum of 10 foot candles provided at the 4 foot deck around the body of water.	<b>A photometric plan is provided.</b>	<b>Pool Access Control Form (completed and signed by facility/owner) is provided.</b>

### Signage (check all that apply to this body of water)

<u>Pool Signs</u>	<u>Spa Signs</u>
Warning – No Lifeguard on Duty (4 inch letters and exact phrasing)	Children 12 Years of Age or Younger must be Supervised by an Adult (4 inch letters)
Children Under 14 Years Old Should Not Use Facility Without an Adult in Attendance (Exact phrasing)	Maximum Recommended Time for such Children to use the Spa is 10 minutes. (4 inch letters)
Solo Bathing is Prohibited (Exact phrasing)	Extended exposure to the hot water or vapors may be detrimental to the health of persons with heart conditions
No Diving (4 inch letters and exact phrasing)	Location of the nearest emergency phone
Diagrammatic CPR Instructions	

### Signs that apply to Both Pools and Spas

Pool Operator/Pool Service Company Information	911/Emergency Number Information
Pool/Spa Rules	Maximum Bather Capacity

### Miscellaneous Signs

N/A	
No Lifeguard Service Beyond this Point	Water Recreation Attraction Maximum Depth
Caution – Chlorine Gas	

## Bathhouse

Walking distance from body of water to farthest living quarters:	Ft	% of living units farther than 300 ft.:	%	Bathhouse required:	Walking distance from body of water to bathhouse:	Ft	
Maximum number of male bathers:			Bathers	Maximum number of female bathers:			Bathers
N/A	<b><u>Men's Room</u></b>		N/A	<b><u>Women's Room</u></b>		N/A	<b><u>Unisex</u></b>
Number of showers:			Number of showers:		Number of showers:		
Number of lavatories:			Number of lavatories:		Number of lavatories:		
Number of toilets:			Number of toilets:		Number of toilets:		
Number of urinals:					Number of urinals:		
Drinking water provided:			Walking distance from spa to drinking water:		Ft	Drinking water contingency plan provided (required for everything except drinking fountain).	
Mirrors provided over lavatories.			Unbreakable mirrors (polished metal) provided when bathrooms open directly into pool enclosure.				
Separate male and female facilities.			Hose bib provided in or near outdoor bathrooms.				
Adequate ventilation provided.			Adequate lighting provided.				
Soap dispensers and toilet paper holders provided.			Paper towels and toilet paper provided.				
Showers heated to 90°F.			Soap dispensers at showers provided.				
Smooth, slip resistant floors of materials impervious to moisture provided.			Floor/wall juncture is coved.				
Floor drains provided.			Furniture easily cleanable.				
Cloth towels provided.			Laundry plan provided for cloth towels.				

N/A				Auxiliary Pump Equipment				
N/A			Pump 1			Suction Outlets		
Manufacturer:		Model:		Quantity:		Type:		
Quantity:		Phase:		Pipe size:		In Suction outlet spacing: Ft		
Horsepower:		Speed:		Location (check all that apply): Floor Wall				
Function:			Suction Outlet Covers					
Pump pressure gauge installed on or immediately after the pump.			Manufacturer:		Model:			
Pump vacuum gauge installed on or immediately before the pump.			Quantity:		Shared with:			
Certified to NSF Standard 50 by:			Cover size:		In Open area:		Sq In	
<b>Pump curve provided</b>		Single phase pumps are GFCI protected.		Maximum floor rating:		Maximum wall rating: gpm		
N/A			Safety Vacuum Release System (SVRS)					
Manufacturer:		Model:		<b>Spec sheet provided</b>		Distance to nearest wall: Ft		
<b>Spec sheet provided</b>		N/A						
N/A			External Variable Frequency Drive (VFD)					
Manufacturer:		Model:		Manufacturer:		Model:		
<b>Spec sheet provided</b>		Field fabricated sump certified by an engineer.				Sump depth: In		

N/A			Pump 2			Suction Outlets		
Manufacturer:		Model:		Quantity:		Type:		
Quantity:		Phase:		Pipe size:		In Suction outlet spacing: Ft		
Horsepower:		Speed:		Location (check all that apply): Floor Wall				
Function:			Suction Outlet Covers					
Pump pressure gauge installed on or immediately after the pump.			Manufacturer:		Model:			
Pump vacuum gauge installed on or immediately before the pump.			Quantity:		Shared with:			
Certified to NSF Standard 50 by:			Cover size:		In Open area:		Sq In	
<b>Pump curve provided</b>		Single phase pumps are GFCI protected.		Maximum floor rating:		Maximum wall rating: gpm		
N/A			Safety Vacuum Release System (SVRS)					
Manufacturer:		Model:		<b>Spec sheet provided</b>		Distance to nearest wall: Ft		
<b>Spec sheet provided</b>		N/A						
N/A			External Variable Frequency Drive (VFD)					
Manufacturer:		Model:		Manufacturer:		Model:		
<b>Spec sheet provided</b>		Field fabricated sump certified by an engineer.				Sump depth: In		

N/A				Auxiliary Pump Equipment				
N/A			Pump 3			Suction Outlets		
Manufacturer:		Model:		Quantity:		Type:		
Quantity:		Phase:		Pipe size:		In Suction outlet spacing: Ft		
Horsepower:		Speed:		Location (check all that apply): Floor Wall				
Function:			Suction Outlet Covers					
Pump pressure gauge installed on pump or immediately after the pump.			Manufacturer:		Model:			
Pump vacuum gauge installed on pump or immediately before the pump.			Quantity:		Shared with:			
Certified to NSF Standard 50 by:			Cover size:		In Open area: Sq In			
<b>Pump curve provided</b>		Single phase pumps are GFCI protected.		Maximum floor rating: gpm		Maximum wall rating: gpm		
N/A			<b>Safety Vacuum Release System (SVRS)</b>					
Manufacturer:		Model:		<b>Spec sheet provided</b>		Distance to nearest wall: Ft		
<b>Spec sheet provided</b>		N/A						
N/A			<b>External Variable Frequency Drive (VFD)</b>					
Manufacturer:		Model:		Field fabricated sump		Manufactured sump		
Manufacturer:		Model:		Manufacturer:		Model:		
<b>Spec sheet provided</b>		Field fabricated sump certified by an engineer.				Sump depth: In		

N/A			Pump 4			Suction Outlets		
Manufacturer:		Model:		Quantity:		Type:		
Quantity:		Phase:		Pipe size:		In Suction outlet spacing: Ft		
Horsepower:		Speed:		Location (check all that apply): Floor Wall				
Function:			Suction Outlet Covers					
Pump pressure gauge installed on pump or immediately after the pump.			Manufacturer:		Model:			
Pump vacuum gauge installed on pump or immediately before the pump.			Quantity:		Shared with:			
Certified to NSF Standard 50 by:			Cover size:		In Open area: Sq In			
<b>Pump curve provided</b>		Single phase pumps are GFCI protected.		Maximum floor rating: gpm		Maximum wall rating: gpm		
N/A			<b>Safety Vacuum Release System (SVRS)</b>					
Manufacturer:		Model:		<b>Spec Sheet Provided</b>		Distance to nearest wall: Ft		
<b>Spec sheet provided</b>		N/A						
N/A			<b>External Variable Frequency Drive (VFD)</b>					
Manufacturer:		Model:		Field fabricated sump		Manufactured sump		
Manufacturer:		Model:		Manufacturer:		Model:		
<b>Spec sheet provided</b>		Field fabricated sump certified by an engineer.				Sump depth: In		