



Department of Environmental Health
Swimming Pool / Spa Application Form

SECTION 1: GENERAL DATA

Name of Applicant:	
Mailing Address:	
Telephone Number:	
Email Address:	
Type of pool:	
Block / Parcel:	

SECTION 2: DESIGN DATA

(Aquatic vessels shall be designed in compliance with the most recent edition of ICC's International Swimming Pool and Spa Code)

Parameter	Data	Parameter	Data
General Data		Filtration System	
Perimeter, ft		Type of filter	
Surface area, sq ft		Manufacturer	
Volume, gal		Model number	
Deck width, ft		Filter area, sq ft	
Deck slope, %		Filtration rate, gpm/sq ft	
Bather load, persons		Allowable flow rate, gpm	
Recirculation Pump		Head Loss	
Manufacturer		Filter loss, ft	
Model number		Multiport valve, ft	
Pump speed, rpm		Heater loss, ft	
Pump rating, hp		Pipe losses, ft	
Pump capacity @ TDH, gpm		Other losses, ft	
Safety vacuum release system		Total dynamic head, ft	
General Recirculation		Maximum Pipe Velocity	
Turnover time, hr		Suction pipes, fps	
Number of skimmers		Discharge pipes, fps	
Length of overflow gutter, ft		Sanitizing System	
Number of returns		Type of disinfectant	
Surge tank capacity, gals		Application method (state)	
Main Drains		Dosing rate, lb/day	
Pipe diameter, in		Other Data	
Number of drains		Shallow end entry/exit (type)	
Distance between drains, ft		Deep end entry/exit (type)	
Main Drain Cover		Type of handhold	
Type of main drain cover		Emergency shutoff switch	
Manufacturer		Backflow protection (type)	
Part number		Wastewater discharge (method)	
Certification (VGB/ASME A112.19.8M)		Measuring Devices	
Listed flow rating, gpm		Flow meter	
Drain cover dimensions, in		Vacuum gauge	
Drain cover open area, sq in		Filter gauge	
Grate velocity, fps		Pressure gauge	

