



POOL DATA SHEET

State Form 43038 (R / 6-96)

Return to:

INDIANA DEPARTMENT OF FIRE AND BUILDING SERVICES
PLAN REVIEW DIVISION
OFFICE OF THE STATE BUILDING COMMISSIONER
402 WEST WASHINGTON STREET, RM E245
INDIANAPOLIS, IN 46204

NOTE: This form is to be completed by the submitter.

This form is supplemental to the "Application For Construction Design Release" (State Form 37318).

PROJECT INFORMATION			
Name of project		SBC project number	
Street address		City	County
Facility use ☐ Spa ☐ Class A ☐ Class B ☐ Class C ☐ Class ☐ Wading Pool ☐ Spa Pool ☐ Other (specify): D		Public swimming pool: ☐ Indoor ☐ Outdoor	Pool type

DESIGN CRITERIA		
Pool surface area (sf)	Pool volume (gal.)	Pool volume (cu. ft.)
Deck surface area (sf)	Required turnover time (hrs.)	Required GPM
Total surface area (sf)	Actual turnover time (hrs.)	

PUMP AND RECIRCULATION SYSTEM	
Backwash pump (make and model number)	Recirculation pump (make and model number)
Total dynamic head (ft.)	Total dynamic head (ft.)
Pump capacity (gpm)	Pump capacity (gpm)
Listing agency backwash pump	Listing agency recirculating pump

Filter (make and model number)	☐ High Rate Sand ☐ Hair / Lint Catcher ☐ Rapid Sand ☐ Pressure ☐ Cartridge ☐ Vacuum ☐ Diatomite
Number of filters or elements	
Surface area per filter or element (sf)	Rate of filtration (gpm / sf) Rate of backwash (gpm / sf)
Total area of filters (sf)	Area of filter required Listing agency filter

ATTACH TECHNICAL LITERATURE FOR PUMP(S)

ATTACH TECHNICAL LITERATURE FOR FILTER(S)

POOL DATA SHEET (Continued)

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FOR OFFICE USE ONLY	
SBC project number	

GAUGES			DISINFECTION	
☐ Pressure	Range (GPM)	Flowmeter pipe size	☐ Hypochlorite	☐ Cl ₂ Gas
☐ Vacuum			☐ Bromine	☐ Other
FEEDERS			Make and model number	
☐ Chemical	☐ Slurry			
Make and model number	Make and model number		Maximum dosing rate (PPM)	Minimum dosing rate (PPM)
Capacity	Capacity		Injection point	
INLETS			MAIN OUTLET	
☐ Directional	☐ Adjustable	☐ Floor	Grate opening area required (sq. in.)	Grate opening area provided (sq. in.)
Total number of inlets:				
Maximum GPM per inlet	Actual GPM per inlet		Velocity through grate (FPS)	☐ Hydrostatic Relief Valve
Maximum discharge piping velocity (FPS)	Pipe discharge size (in. dia.)		Drain pipe area (sq. in.)	☐ Other
			Pipe size (inches, diameter)	
OVERFLOW			Flow through main drain (GPM):	
☐ Gutters	☐ Skimmers		MAKE-UP WATER	
Make and model number			☐ Public	☐ Private
Flow through (gutters) (skimmers) (percent)			Size of fill spout	Location
Equalizer line (gutters) (in. dia.)			☐ Automatic	☐ Manual
Listing agency (gutters) (skimmers)			☐ Airgap	☐ Backflow Prevention
PIPING			HEATING	
Materials			☐ Electric	☐ Solar
			☐ Natural Gas	☐ Other
ASTM number(s)			Make and model number	BTU / Hr.
Schedule number			Capacity and location	Maximum water temperature (°F)
☐ Sump pit with air gap for backwash and draining of the pool (wastewater).				
☐ Project in compliance with Article 680, Indiana Electric Code (675 IAC 17)				
MISCELLANEOUS				
☐ Diving Boards, Platforms ☐ Fence, Lockable Gate(s) ☐ Lifeguard Chair(s) ☐ Gas Mask ☐ Lifeguards ☐ DPD Test Kit ☐ Ground Fault Interrupter ☐ Ladders ☐ Reach Pole (12 feet minimum) ☐ Ring Buoy ☐ Telephone (within 300 feet) ☐ Underwater Lighting ☐ Area Lighting ☐ Safety Rope ☐ First Aid Kit ☐ Spine Board				