Pool Drain Safety Compliance Data PERMIT CANNOT BE ISSUED IF FORM IS INCOMPLETE

A separate form is required for each pump including circulation, jet or feature.

	Name of Pool_Powell Amenity Center - Feature Pump
1.	Pump Flow Pump Manufacturer Pentair Model # XFET-20 Horsepower 5.1
	Maximum Pump Flow at highest speed FROM PUMP CURVE : 290 gpm. Pump use: Circulation / jet / feature circle one
	Has pump been serviced (disconnected from power for any reason) or changed out in last 12 months? YES NO
	Flow meter manufacturer Flow Vis Flow meter reading 210GPM
2.	<u>Drain Sump Measurements</u> Is drain cover sumpless? YES/NO
	Sump manufacturer and model A.S.A MFG (FBS-50-812-4) OR: Field built sump (circle if yes)
	Diameter of pipe entering sump 4 inches. Pipe enters through BOTTOM SIDE of sump (Must circle one)
	Distance between highest point of outlet pipe and top edge of sump 10.5 inches. Sump dimensions 12x12x12
3.	Drain Cover Data – MUST BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS- Attach Instructions to form.
2.	Number of main drains on each pump 2 Distance between main drains (on centers) 3 feet 2 inches
	Cover/grate manufacturer AquaStar, model 1216101, VGBA approval 2008 (2017 circle one)
	Flow rating from instructions: 400 gpm Cover(s) located on pool: Floor (wall circle one)
	Date installed TBD Lifespan 5 Years EXPIRATION DATE TBD
4.	Equalizer Covers Number of <u>operable</u> skimmer equalizers N/A Have the equalizers been permanently disabled? YES NO
	Equalizer fitting Manufacturer, Model, Lifespan
	Bulkhead adaptor Manufacturer Model, Date Installed
	Diameter of equalizer pipe Cover is located on (circle where mounted): Floor / wall
	Equalizer fitting maximum flow ratinggpm.
	Date equalizer cover/grates installed EXPIRATION DATE:
5.	Safety Vacuum Release System (SVRS) –Safety Vacuum Release System manufacturer/model# - N/A You will be required to demonstrate effectiveness during permitting inspection. Date last tested
6.	<u>Vacuum Line</u> Choose One No vacuum line in pool OR Protective cover on vacuum lines installed before May 1, 2010, OR Self-closing, self-latching cover designed to be opened with a tool on vacuum lines installed after May 1, 2010
	Full name of person providing this information Joey Davis Phone number: 828-712-6004
	Signature Josy Davis Date_10/07/2024

NCDHHS

Revised 4/1/2022 for immediate use.