

HARNETT COUNTY PLAN REVIEW APPLICATION SWIMMING POOLS

Review for Compliance with NC Rules Governing the Public Swimming Pools (15A NCAC 18A .2500)

All items are to be submitted through the Central Permitting Office at 420 McKinney Pkwy., Lillington, NC 27546 or by mail at PO Box 65, Lillington, NC 27546. You may contact the Central Permitting Office at 910-893-7525, Ext. 2. However, please contact our office with questions regarding the contents of this application.

A plan review fee of \$400.00 must be paid when plans are submitted.

If you have questions, please contact a Registered Environmental Health Specialist at 910-893-7547.

Two set of plans must be submitted with the following supporting documentation:

- ☒ Plans must show pool, deck, fencing, and any other appurtenant buildings.
- ☒ Plans must include drawings showing the placement of equipment in the facility, including any equipment rooms, chemical storage rooms, toilets and bathing facilities, dressing rooms, along with plumbing, electrical, and mechanical and lighting details.
- ☒ Piping schematic showing piping, pipe size, inlets, main drains, skimmers, gutter outlets, vacuum fittings and all other appurtenances connected to the pool piping system.
- ☒ Specifications of all treatment equipment used and their layout in the equipment room, include equipment cut sheets.
- ☒ Plans must include a site plan locating exterior equipment such as dumpsters or compactors, and indicating the proposed connections to approved sewer and water connections and backwash water disposal.
- ☒ Plans shall be drawn to not less than one eighth inch to the foot scale.
- ☒ A completed "Pool Drain Safety Compliance Data" Form Revised 4/1/2022
- ☒ A \$400.00 Plan Review Fee

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 Camp Agape ID# _____

1. **Pump Flow** Pump Manufacturer Pentair Intelliflo Model # Intelliflo3 Horsepower 3

Maximum Pump Flow at highest speed FROM PUMP CURVE: _____ 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 Blue-White Flow meter reading 125 GPM

2. **Drain Sump Measurements** Is drain cover sumpless? YES/NO (if Yes, proceed to section #3)

Sump manufacturer and model _____ 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 12" inches. Sump dimensions 12 x 12 x 20

3. **Drain Cover Data – MUST BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS- Attach Instructions to form.**

Number of main drains on each pump 2 Distance between main drains (on centers) 4 feet 0 inches

Cover/grate manufacturer Waterway, model 640-472xV, VGBA approval 2008 2017 (circle one)

Maximum flow rating of cover/grate 356 gpm Cover(s) located on pool Floor wall (circle one)

Date installed Spring 2026 Lifespan 5yrs EXPIRATION DATE 2031

4. **Equalizer Covers** NA

Number of operable skimmer equalizers _____ 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 rating _____ gpm.

Date equalizer cover/grates installed _____ EXPIRATION DATE: _____

5. **Safety Vacuum Release System (SVRS)** –Safety Vacuum Release System manufacturer/model# - _____
You will be required to demonstrate effectiveness during permitting inspection. Date last tested _____

6. **Vacuum Line** Choose One

 No vacuum line in pool OR Protective cover on vacuum lines installed before May 1, 2010, OR
 X 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 James (Buster) Mastin

Signature  Date 09/16/2025

NCDHHS

Revised 1/27/2022 for immediate use.