

September 20, 2024

D. Clugston, Inc
Joey Davis
2506 Reliance Ave.
Apex, NC 27539

Re: Powell Amenity Center and Pool

To Whom It May Concern:

This department has reviewed the plans you submitted for the Powell swimming pool to be constructed at 212 Perseus St., Lillington. This plan review was conducted in accordance with the current North Carolina Rules Governing Public Swimming Pools (15A NCAC 18A .2500).

The plans are not approved as drawn. The following items need to be addressed:

- Items noted on letter submitted with plans are approved but plans shall be updated to show changes prior to approval and release for construction.
- An inlet located to the left of the handicap lift chair as viewed from above, is shown connecting to the suction piping on page SP3.0, piping and electrical diagram.
- The flow meter specified appears to be undersized. The design flow rate of 190 gpm would be 275 gpm at 1.5x. The specified flow meter is rated for up to 240 gpm.

Further information is needed regarding the following items:

- Specify pool finish color
- Indicate if flooring in the restrooms is slip resistant; plans specify a smooth flooring

If you have any questions regarding this matter or if I can provide any additional assistance, please call me at 910-893-7547

Sincerely,


Cindy Pierce, REHS
Environmental Health Specialist