

Engineer Option Permit Common Form

LHD Reference:

197471

7. Property location (physical address, tax parcel identification number or subdivision lot, block number of the property to be permitted): Weatherford Lot 69; 140 Morningside Lane; PIN: 069400-75-1370
County Name: Johnston
8. Type of facility: ☒ Place of residence No. Bedrooms: 4 No. Occupants: 8 or less
☐ Place of business Basis for flow calculation: _____
☐ Place of public assembly Basis for flow calculation: _____
9. Factors that would affect the wastewater load: Wastewater will be domestic strength as this is a residence.
10. Type and location of proposed wastewater system: Initial system will be a pump to EZ Flow.
System will be located in the middle of the lot. Type IIIb.
11. Design wastewater flow: 480 gpd (For flow > 3,000 gpd and industrial process, duplicate plans shall be sent to the State.)
Design wastewater strength: ☒ domestic ☐ high strength ☐ industrial process
12. A plat as defined in G.S. 130A-334(7a) is attached: ☒ Yes ☐ No
13. Location of proposed or existing wells (drinking water, irrigation, geothermal, groundwater monitoring, sampling, etc.) and any potable and non-potable water conveyance lines is indicated on attached plans and complies with 15A NCAC 18A .1950: ☒ Yes ☐ No
This is a saprolite system. ☐ Yes ☒ No
14. Evaluation(s) of soil conditions and site features in accordance with G.S. 130A-335(a1) signed and sealed by a LSS is attached: ☒ Yes ☐ No
15. Evaluation of geologic and hydrogeologic conditions signed and sealed by a LG is attached ☐ Yes ☒ NA
16. Proposed landscape, site, drainage, or soil modifications are attached: ☐ Yes ☒ NA

Attestation by Professional Engineer licensed in North Carolina pursuant to G.S. 89C

I, Scott Mitchell hereby attest that the information required to be included with
this Notice of Intent to Construct is accurate and complete to the best of my knowledge and that the proposed system shall meet applicable federal, State, and local laws, regulations, rules, and ordinances in accordance with G.S. 130A-336-.1(e)(6).


Signature of Licensed Professional Engineer

June 15, 2023

Date