

# Harnett County Environmental Health

File/Permit Number: EH2410-0024

## CONSTRUCTION AUTHORIZATION

County: Harnett PIN/Lot Identifier: 0663-72-1382.000  
Owner: Cynthia Collins Applicant: Cynthia Collins  
Property Location: 673 James Norris Rd, Angier NC, 27501  
Facility Type: EX. SFD

Number of bedrooms: 3 Number of Occupants: 6 Other: \_\_\_\_\_

☐ New ☐ Expansion ☒ Repair ☐ System Relocation ☐ Change of Use

Basement? ☐ Yes ☒ No Basement Fixtures? ☐ Yes ☒ No

Crawl Space? ☒ Yes ☐ No Slab Foundation? ☐ Yes ☒ No

Type of Wastewater System\* EX. Gravel (Initial) 25% Reduction System (Repair)

*\*Please include system classification for proposed wastewater system types in accordance with Rule .1301 Table XXXII*

Design Daily Flow: 360 GPD Wastewater Strength: ☒ Domestic ☐ High Strength ☐ Industrial Process Wastewater

Rule .0403(e) Engineering Design Utilizing Low-flow Fixtures and Low-flow Technologies (S.L. 2013-413 and 2014-120)? ☐ Yes ☐ No  
(if yes, please provide engineering documentation)

Effluent Standard: ☒ DSE ☐ HSE ☐ NSF/ANSI 40 ☐ TS-I ☐ TS-II ☐ RCW

Type of Water Supply: ☒ Private well ☐ Public well ☐ Shared well ☐ Municipal Supply ☐ Spring ☐ Other: \_\_\_\_\_

### Installation Requirements/Conditions

Septic Tank Size: 1,000 gallons Total Trench/Bed Length: 300' feet Trench/Bed Spacing: 9' feet on center

Trench/Bed Width: 36" inches LTAR: .3 gpd/ft<sup>2</sup> Usable Depth to LC (Initial)\*: 32" <sup>^</sup>Limiting condition

Soil Cover: 6" inches Slope Corrected Maximum Trench/Bed Depth\*: 18"-20" inches <sup>\*</sup> Measured on the downhill side of the trench

Pump Tank Size (if applicable): \_\_\_\_\_ gallons Requires more than one pump? ☐ Yes ☐ No

Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM Grease Trap Size (if applicable): \_\_\_\_\_ gallons

Distribution Method: ☒ Serial ☐ D-Box or Parallel ☐ Pressure Manifold(s) ☐ LPP ☐ Other: \_\_\_\_\_

Artificial Drainage Required: Yes ☐ No ☐ If yes, please specify details: \_\_\_\_\_

**Legal Agreements** (If the answer is "Yes" to any type of legal agreements, please attach a copy of the agreement.)

Multi-party Agreement Required [Rule .0204(g)]: ☐ Yes ☐ No

Easement, Right-of-Way, or Encroachment Agreement Required [Rule .0204(d)]: ☐ Yes ☐ No

Declaration of Restrictive Covenants: ☐ Yes ☐ No Pre-Construction Conference Required: Yes ☐ No ☒

Management Entity Required: ☐ Yes ☐ No Minimum O&M Requirements: \_\_\_\_\_

Conditions: No Cutting or Grading of Soil in Septic Area.

Replacing Tank, D-Box and installing a new 25% Reduction System.

The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of 15A NCAC 18E, or 15A NCAC 18A .1900, as applicable, and to the conditions of this permit.

Authorized Agent's Printed Name: Ren Levocz

Expiration Date: 3-5-30

Authorized Agent's Signature: 

Date: 3-5-25

**\*See attached site sketch\***

PIN

0663-72-1382.000

SITE SKETCH

Permit Number EH2410-0024

Applicant's Name

for the NEHS

Subdivision/Section/Lot Number

3-5-25

Date \_\_\_\_\_

Scale = NTS

