Harnett County Environmental Health

CONSTRUCTION AUTHORIZATION

County: **Harnett**   PIN/Lot Identifier: **1518-54-5179.000 TR#A**

Owner: **TICKLE CHRISTOPHER LEE & HOBBS BROOKE RENE**   Applicant: **TICKLE CHRISTOPHER LEE & HOBBS BROOKE RENE**

Property Location: **5311 FAIRGROUND RD DUNN, NC 28334**

Facility Type: **EX. SFD**

Number of bedrooms: **4**   Number of Occupants: **8**   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. "Replacing Tank Only"** (Initial)   **Ex.** _____ (Repair)

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

Design Daily Flow: **480** _____ 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: **A Well inside Garage**

Installation Requirements/Conditions

Septic Tank Size: **1,000** _____ gallons   Total Trench/Bed Length: **Ex.** _____ feet   Trench/Bed Spacing: **EX.** feet on center

Trench/Bed Width: **Ex.** _____ inches   LTAR: **Ex.** _____ gpd/ft^2 Usable Depth to LC (Initial)^x: **Ex.** _____ ^{x}*Limiting condition*

Soil Cover: **Ex.** inches   Slope Corrected Maximum Trench/Bed Depth‡: **Ex.** _____ inches ‡ *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: **Replacing Tank Only, Re-Hook to Existing 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: **4-11-30** _____

Authorized Agent's Signature: _____ *REHS* _____   Date: **4-11-25** _____

See attached site sketch

Harnett County Environmental Health

SITE SKETCH

PIN __1518-54-5179.000__

Permit Number __EH2504-0003__

__TICKLE CHRISTOPHER LEE & HOBBS__
Applicant's Name

signature REHS
Authorized State Agent

__TR#A__
Subdivision/Section/Lot Number

__4-11-25__
Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.

Scale = __NTS__

* must be 5' off Foundation

New Tank

Old Tank

Fairground Road

60' R/W

Lot 1
0.75 Acre Total
- 0.10 Ac. In NCSR 1705
- 0.09 Ac. In NCSR 1711
0.56 Acre Net

EX System Area

1 - Story Brick Dwelling

Concrete Parking

Mercantile Sliding Storage Building

TOTAL
Tract "A"
1.63 Acre Total
- 0.28 Ac. In NCDOT R/W
1.35 Acre Net

Lot 2
0.88 Acre Total
- 0.09 Ac. In NCSR 1705
0.79 Acre Net