

Harnett County Environmental Health

File/Permit Number: EH2404-0021

CONSTRUCTION AUTHORIZATION

County: Harnett PIN/Lot Identifier: 0681-49-9623.000
Owner: LEE WENDY MICHEKKE & LEE WILLIAM RAYMOND JR Applicant: LEE WENDY MICHEKKE & LEE WILLIAM RAYMOND JR
Property Location: 1562 OAK GROVE CHURCH 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. 4'-5' Deep Conventional Lines (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: 220' feet Trench/Bed Spacing: 9' feet on center

Trench/Bed Width: 36" inches LTAR: .5 gpd/ft² Usable Depth to LC (Initial)*: 48" ^xLimiting condition

Soil Cover: 6" inches Slope Corrected Maximum Trench/Bed Depth*: 18"- 30" inches ^{*} Measured on the downhill side of the trench

Pump Tank Size (if applicable): 1,000 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: Septic Contractor was instructed to clean out existing lines, replace d-box, and add "T"/Filter to Septic Tank to determine if existing system could be saved.

If Initial System is still not functioning then proceed with pump repair area provided in site sketch.

Noted- That if Family Land was rezoned, so that the current lot gained more land farther back, then a gravity system could be issued only if soil evaluation is suitable.

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: 6-28-29

Authorized Agent's Signature: 

Date: 6-28-24

See attached site sketch

Harnett County Environmental Health

SITE SKETCH

PIN 0681-49-9623.000

Permit Number EH2404-0021

LEE WENDY MICHEKKE & LEE WILLIAMS

Applicant's Name

Wendy Williams REHS
Authorized State Agent

Subdivision/Section/Lot Number

6-28-24

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

* Pump to Proposed Repair Area
* must stay 15' off SFD with Septic

