Harnett County Environmental Health

File/Permit Number: SFD2411-0067 IMPROVEMENT PERMIT County: Harnett PIN/Lot Identifier: 0635-07-8536.000 Lot 14 Applicant: STEPHENSON BUILDERS Owner: SOUTHERN LIVING INVESTMENT PROP LLC Property Location: 90 LANE FARMS WAY HOLLY SPRINGS, NC 27540 Subdivision (if applicable) LANE FARMS _ Lot #: 14 Block: _____ Section: New 🔳 Expansion System Relocation Change of Use Facility Type: SFD 74' x 64' Number of bedrooms: 4 Number of Occupants: 8 Other: High Strength Industrial Process Wastewater Design Wastewater Strength: Domestic Proposed Design Daily Flow: 480 Proposed LTAR (Initial): .35 Proposed LTAR (Repair): .35 GPD Proposed Wastewater System Type*: 25% Reduction System (Initial) Pump Required: Yes No May be required Proposed Wastewater System Type*: 50% T&J Panel System (Repair) Pump Required: ■ Yes □ No □ May be required *Please include system classification for proposed wastewater system types in accordance with Rule .1301 Table XXXII Effluent Standard: DSE HSE NSF/ANSI 40 TS-I TS-II RCW Saprolite System (Initial): Yes No Saprolite System (Repair): Yes No Fill System (Initial): Yes No If yes, specify: New Existing (when adding more than 6 inches of fill to system area provide a fill plan) Fill System (Repair): Yes No If yes, specify: New Existing (when adding more than 6 inches of fill to system area provide a fill plan) ___ Usable Depth to LC (Repair)x: 30" Usable Depth to LC (Initial)x: 30" x Limiting Condition Max. Trench Depth (Initial)[‡]: 18" MAX

Max. Trench Depth (Repair)[‡]: 18" MAX * Measured on the downhill side of the trench Artificial Drainage Required: Yes No If yes, please specify details: Type of Water Supply: Private well Public well Shared well Municipal Supply Spring Other: Drainfield location meets requirements of Rule .0508: Yes No Drainfield location meets requirements of Rule .0601: Yes No Drainfield Permit valid for: Five years [site plan submitted pursuant to GS 130A-334(13a)] No expiration [plat submitted pursuant to GS 130A-334(7a)] Permit conditions: No Foundation or Gutter Drains to be Directed Towards Septic System. No Cutting or Grading of Soil in Septic or Septic Repair Area. Expiration Date: 12-6-29 Authorized Agent's Printed Name: Ren Levocz Date: 12-6-24 Authorized Agent's Signature:

The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. <u>This permit is subject to revocation if the site plan, plat, or the intended use changes</u>. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject

See attached site sketch

to compliance with the provisions of 15A NCAC 18E and to the conditions of this permit.

Harnett County Environmental Health

File/Permit Number: SFD2411-0067
CONSTRUCTION AUTHORIZATION
County: Harnett PIN/Lot Identifier: 0635-07-8536.000 Lot 14
Owner: SOUTHERN LIVING INVESTMENT PROP LLC Applicant: STEPHENSON BUILDERS
Property Location: 90 LANE FARMS WAY HOLLY SPRINGS, NC 27540
Facility Type: SFD 74' x 64'
Number of bedrooms: 4 Number of Occupants: 8 Other:
■ New
Basement?
Crawl Space?
Type of Wastewater System* 25% Reduction System (Initial) 50% T&J Panel System (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)?
(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: 360' feet Trench/Bed Spacing: 9' feet on center
Trench/Bed Width: 36" inches LTAR: .35 gpd/ft² Usable Depth to LC (Initial)x: 30" xLimiting condition
Soil Cover: 6" inches Slope Corrected Maximum Trench/Bed Depth [‡] : 18" MAX 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 I 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 Foundation or Gutter Drains to be Directed Towards Septic System.
No Cutting or Grading of Soil in Septic or Septic Repair Area.
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. <i>This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes.</i> 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: 12-6-29
Authorized Agent's Signature:

See attached site sketch

Harnett County Environmental Health

SITE SKETCH

_{PIN} 0635-07-8536.000

Permit Number SFD2411-0067

STEPHENSON BUILDERS

Applicant's Name

Authorized State Agent

LANE FARMS Lot 14

Subdivision/Section/Lot Number 12-6-24

Date

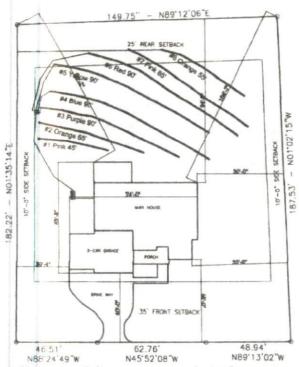
System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.

Scale = N75

* Follow consultants
Layout

Lane Farms - Lot #14 4-Bedroom - Septic Proposal 90 Lane Farms Way - Holly Springsn, NC Stephenson Builders Harnett County PIN: 0635-07-8536

*Not a Survey
Sketched from a plot plan supplied by owner



**Lines are flagged longer on lot than needed for installation.

System: Gravity to D-Box Lines: 3-6 (360') 0.35 LTAR 18" Max Trench Bottom Accepted Status System Repair: Pressure Manifold Lines: 1-2, 7-8 (250') 0.35 LTAR 18" Max Trench Bottom

PPBPS - 50% reduction System

**1000 Gallon Septic

Tank and trenches to be located minimum of 10' from any property line and minimum of 5'

from any building foundation.

*Do Not Cut, Fill, or Alter Drainfield or Repair Area

*Comply with all setbacks

*Contact local health dept. and/or Alex Adams prior to or during installation with any questions or concerns.

Adams
Soil Consulting
919-414-6761
Job #1869
11-11-24

