Harnett County Environmental Health

File/Permit Number: SFD2406-0011

IMPROVEMENT PERMIT

County: Harnett	
PIN/Lot Identifier: 1518-55-4045.000 Lot 14	
Owner: BENJAMIN STOUT REAL ESTATE Applicant:	BENJAMIN STOUT REAL ESTATE
Owner: BENJAMIN STOUT REAL ESTATE Property Location: MARLEY WAY DUNN, NC 28334 Applicant:	
	4 Block: Section:
New Expansion System Relocation	Change of Use
Facility Type: SFD 34' x 41.83' Number of bedrooms: 4 Number of Occupants: 8 Other:	
Number of bedrooms: 4 Number of Occupants: 8 Other:	
Design Wastewater Strength: Domestic High Strength	Industrial Process Wastewater
Proposed Design Daily Flow: 480 GPD Proposed LTAR (Initial): .35	
Proposed Wastewater System Type*: 25% Reduction System (Initial)	
Proposed Wastewater System Type*: 50% Reduction System (Repair)	Pump Required: Tyes 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	0
Fill System (Initial): Yes No If yes, specify: New Existing (when adding meaning m	ore than 6 inches of fill to system area provide a fill plan)
Fill System (Repair): Yes No If yes, specify: New Existing (when adding r	
Usable Depth to LC (Initial) ^x : 38" Usable Depth to LC (Repair) ^x :	38" × Limiting Condition
Max. Trench Depth (Initial) [‡] : 18"-26" Max. Trench Depth (Repair) [‡] : 18"-26"	* 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 Municipa	Supply Spring Other:
Drainfield location meets requirements of Rule .0508: Yes 🔳 No 🗌 Drainfield location	ion meets requirements of Rule .0601: Yes 🔳 No 🗌
Permit valid for: Five years [site plan submitted pursuant to GS 130A-334(13a)]	o expiration [plat submitted pursuant to GS 130A-334(7a)]
Permit conditions:	
No Foundation or Gutter Drains to be Directed Towards Sep	otic System.
No Cutting or Grading of Soil in septic or septic repair area.	
- Day Lauren	7 10 20
Authorized Agent's Printed Name: Ren Levocz	Expiration Date: 7-19-29
Authorized Agent's Signature: // // // // // // // // // // // // //	Date: 7-19-24

See attached site sketch

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

Harnett County Environmental Health

File/Permit Number: SFD2406-0011 CONSTRUCTION AUTHORIZATION PIN/Lot Identifier: 1518-55-4045.000 Lot 14 County: Harnett Applicant: BENJAMIN STOUT REAL ESTATE Owner: BENJAMIN STOUT REAL ESTATE Property Location: M ARLEY WAY DUNN, NC 28334 Facility Type: SFD 34' x 41.83' Number of Occupants: 8 Other: Number of bedrooms: 4 Change of Use Expansion Repair System Relocation ■ No ■ No ☐ Yes Basement? ☐ Yes Basement Fixtures? ■ Yes Crawl Space? Yes ■ No Slab Foundation? Type of Wastewater System* 25% Reduction System 50% Reduction System (Initial) (Repair) *Please include system classification for proposed wastewater system types in accordance with Rule .1301 Table XXXII GPD Design Daily Flow: 480 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 Installation Requirements/Conditions gallons Total Trench/Bed Length. 345' feet Trench/Bed Spacing: 9' feet on center Septic Tank Size: 1,000 gpd/ft² Usable Depth to LC (Initial)^x: 38" xLimiting condition Trench/Bed Width: 36" inches LTAR: .35 Soil Cover: 6" inches Slope Corrected Maximum Trench/Bed Depth[‡]: 18" - 26" 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 III 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 Pre-Construction Conference Required: Yes No 🔳 Declaration of Restrictive Covenants: 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. Due to Overhead Power line, follow Site plan for instructions on initial and repair septic areas prior to installing. 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: 7-19-29 Authorized Agent's Signature:

See attached site sketch

SITE SKETCH

1518-55-4045.000

Permit Number SFD2406-0011

BENJAMIN STOUT REAL ESTATE

Applicant's Name

Authorized State Agent

Fairground Farms Lot 14

Subdivision/Section/Lot Number

7-19-24

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*

