## Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 44 Melvill Ln (SR 1202) ISSUED TO: Benjamin Stout Real Estate SUBDIVISION Liberty Meadows REPAIR Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 38'x40' SFD Proposed Wastewater System Type: Pump to 25% reduction Projected Daily Flow: 480 GPD Number of bedrooms: 4 Number of Occupants: 8 Basement Yes May be required based on final location and elevations of facilities ☐ No Pump Required: XYes Type of Water Supply: Community Public Well Distance from well \_\_\_\_\_\_feet Permit valid for: X Five years No expiration Permit conditions: Date: 11-8-22 SEE ATTACHED SITE SKETCH The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. 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 the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit. Construction Authorization (Required for Building Permit) The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout. ISSUED TO: Benjamin Stout Real Estate PROPERTY LOCATION: 44 Melvill Ln (SR 1202) SUBDIVISION Liberty Meadows Facility Type: 38'x40' SFD Expansion × New Basement Fixtures? Yes Basement? Yes X No Pump to 25% reduction Type of Wastewater System\*\* (Initial) Wastewater Flow: 480 GPD (See note below, if applicable ) Pump to 25% reduction Number of trenches 1 Installation Requirements/Conditions Exact length of each trench 200 \_feet Trench Spacing: 9 Feet on Center Septic Tank Size 1000 gallons Soil Cover: 6 Pump Tank Size 1000 gallons Trenches shall be installed on contour at a Maximum Trench Depth of: 18-20 (Maximum soil cover shall not exceed inches (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom) in all directions) Pump Requirements: ft. TDH vs. \_ \_\_ inches below pipe Aggregate Depth: inches above pipe Conditions: WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA. \*\*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit. Owner/Legal Representative Signature: This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This SEE ATTACHED SITE SKETCH Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. Authorized State Agent: Mal Date: 11-8-22

Construction Authorization Expiration Date: 11-8-27

## Harnett County Department of Public Health Site Sketch

Property Location: 44 Melvill Ln (SR 1202)

Issued To: Benjamin Stout Real Estate Subdivision Liberty Meadows Lot # 47

Authorized State Agent:

*W*—*REHI* Date: 11-8-22

