## Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 4173 Benson Road (SR 1500) ISSUED TO: Michael Broadwell SUBDIVISION REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance: Type of Structure: Farm Bldg w/ Bathroom Proposed Wastewater System Type: Conventional Sys. Projected Daily Flow: 250 Number of Occupants: NA Number of bedrooms: NA Basement Yes X No May be required based on final location and elevations of facilities Pump Required: Yes Type of Water Supply: Community Public Well Distance from well 50+ X Five years Permit valid for: No expiration Permit conditions: 10 Employees (non-residential) max @ 25gal/day each = 250gal/day Max 06/15/2022 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. PROPERTY LOCATION: 4173 Benson Road (SR 1500) ISSUED TO: Michael Broadwell Expansion Facility Type: Farm Bldg w/ Bathroom Basement Fixtures? Yes Basement? Yes × No Conventional System (Initial) Wastewater Flow: 250 Type of Wastewater System\*\* (See note below, if applicable ) Conventional System Number of trenches 1 Installation Requirements/Conditions Exact length of each trench 225 Trench Spacing: 9 Feet on Center Septic Tank Size 1000 gallons Soil Cover: 8 Trenches shall be installed on contour at a inches Pump Tank Size \_\_\_\_\_ gallons Maximum Trench Depth of: 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. NA \_ inches below pipe inches above pipe Aggregate Depth: NA inches total 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. Date: 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 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. SEE ATTACHED SITE SKETCH Authorized State Agent: Construction Authorization Expiration Date: 06/15/2027 ANDREW CURRIN

## Harnett County Department of Public Health Site Sketch

	Property Location: 4173 Benson Road (SR 150		
	Issued To: Michael Broadwell	Subdivision	Lot #
	Authorized State Agent:	ANDREW WINN	Date: 06/15/2022
	* 10 EMPLOTER (NO	N-NESIDENTAL) MAX @ ACH = 250 GAYDAY MX (FA	2N-USR BLD6]
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	This drawing is for illustrative purposes only	ly. System installation must meet all pert	tinent laws, rules, and regulations.