## Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 1616 McKoy Town Rd, Cameron ISSUED TO: Smithfield Co NEW | EXPANSION REPAIR X Site Improvements required prior to Construction Authorization Issuance: Type of Structure: Existing Office W/ Shower Proposed Wastewater System Type: Pump to 25% Reduction Projected Daily Flow: 300 GPD Number of Occupants: 5 Number of bedrooms: Basement Yes May be required based on final location and elevations of facilities Pump Required: XYes ✓ Well Distance from well 50+ Type of Water Supply: Community Public X Five years Permit valid for: meet contractor on site No expiration EEHS-1 Date: 4/8/2020 SEE ATTACHED SITE SKETCH The issuance of this permit by the Health Department on no well 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: Smithfield Co PROPERTY LOCATION: 1616 Mckoy Town Rd. Cameron SUBDIVISION LOT # Facility Type: Existing Office W/ Shower ■ Repair Expansion Basement? Yes Basement Fixtures? Yes Type of Wastewater System\*\* Pump to 25% Reduction (Initial) Wastewater Flow: 300 GPD (See note below, if applicable ) Pump to 25% Reduction Number of trenches 4 OR 2 Installation Requirements/Conditions Septic Tank Size Exist1000 gallons Exact length of each trench 50 on 100 feet Trench Spacing: 9 Feet on Center Pump Tank Size 1000 Trenches shall be installed on contour at a Soil Cover: 6 Maximum Trench Depth of: 18-24 (Maximum soil cover shall not exceed (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 Meet ONSTITE Prior to INSTALL inches total 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: 1 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 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 Date: 4/8/2020 Authorized State Agent:

Construction Authorization Expiration Date: 5/20/2020

## Harnett County Department of Public Health Site Sketch

Property Location: 16		
Authorized State Agent:	Both Gel REHS-I	Lot # Date: 4/8/2020
DRIVEWAY	Existing OFFICE	* Must Meet contracter prior to install * Wells are ~ 150' from OFFICE * Supply Line needs to be sleeved where it will be driven
		over

This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.