Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 8220 Cox Mill Rd (SR 1221) ISSUED TO: John Gross SUBDIVISION EXPANSION X Site Improvements required prior to Construction Authorization Issuance: REPAIR Type of Structure: Existing MLC Proposed Wastewater System Type: 25% reduction Projected Daily Flow: 1080 Number of Occupants: 18 Number of bedrooms: __ Basement Yes May be required based on final location and elevations of facilities Pump Required: Yes No X Five years Type of Water Supply: Community Public Well Distance from well feet Permit valid for: No expiration Permit conditions: Authorized State Agent:: Date: 05-09-22 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. PROPERTY LOCATION: 8220 Cox Mill Rd (SR 1221) ISSUED TO: John Gross SUBDIVISION Facility Type: Existing MLC × Expansion Basement? Yes Basement Fixtures? Yes 25% reduction Type of Wastewater System** (Initial) Wastewater Flow: 1080 (See note below, if applicable) 25% reduction Number of trenches 6 Installation Requirements/Conditions Exact length of each trench 120 Trench Spacing: 9 Septic Tank Size + 1000 gallons Feet on Center Trenches shall be installed on contour at a Soil Cover: 6 Pump Tank Size 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 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. **|f applicable: | understand the system type specified is different from the type specified on the application. | 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: 166 Date: 05-09-22 Construction Authorization Expiration Date: 05-09-27

Harnett County Department of Public Health Site Sketch

Property Location: 8220 Cox Mill Rd (SR 1221)	
Issued To: John Gross	Subdivision	Lot #
Authorized State Agent: Mak	an REHS	Date: 05-09-22
10+A	er-S	A Add New 1000 galle Septic TANK TO OUTLET end OF EXITTING SEPTIC Tank (Min Capacity of 2 Tanks MUST be 1800 ga or greater.
	120' 120' 120' 120' 120' 120' 120' 120' 120' 120' 120' 120' 120' 120' 120' 120' 120'	A Add (6) 120'x3' 25% reduction Drain lines with a Max Trench Depth of 24" (keep lines on Contour) A Must Fence offer block off Drain field Area from being former
~220'	IB person MLC BB' Existin	Allow for 6 Lines Allow for 6 Lines A If Depth Can not be MET on Trenches because Of plumbing, Thus a pump Tank Must be Added or A plumber can raise the plum

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