29243

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: Raynor McLanb Rd. (SR 2042) ISSUED TO: Red door Homes _____ SUBDIVISION ___ NEW 1 REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 432 C2'x 59' 500 Proposed Wastewater System Type: 25% reduction 525. Projected Daily Flow: 486 GPD Number of bedrooms: Wumber of Occupants: 8 max Basement Yes 1 NO Pump Required: ☐Yes ☐ No ☐ May be required based on final location and elevations of facilities Type of Water Supply:

Community Public Well Distance from well _______feet Permit conditions: ___ Permit valid for: Five years ☐ No expiration Authorized State Agent::

Date: 10/2/8/3 2017 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 Construction Authorization 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 (Required for Building Permit) Facility Type: 432 432 431 555

PROPERTY LOCATION: 12 cypror McLand R.J. (SR 2042)

Facility Type: 432 432 431 ×591 5555

Finew
Expansion
Repair Type of Wastewater System** 25% reduction 5,560 (Initial) Wastewater Flow: 480 GPD (See note below, if applicable []) ·25% reduction 5,5 (Repair) Installation Requirements/Conditions Septic Tank Size 1000 gallons Exact length of each trench 90 feet Trench Spacing: ______ Feet on Center Pump Tank Size _____gallons Trenches shall be installed on contour at a Soil Cover: 16 Maximum Trench Depth of: _____ Z 8 ____ inches (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. _____ GPM inches below pipe Aggregate Depth: ______ inches above pipe NA 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: 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 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. ANDREW CURAN Construction Authorization Expiration Date: 10/20/2008

Harnett County Department of Public Health Site Sketch

ISSUED TO: Red Door Hom	PROPERTY LOCATON:_ SUBDIVISION	Rayner Me	Lond Rd. (52 3042)
Authorized State Agent: ANDREW CUCA	The state of the s	Date:	0/20/2017
		25	GO REDUCTIONS LEDAIR AREA
		02 00	90(3) (ED. SYS.
		Proposes 621 × 541	
1 / 502		432 SES	85.61
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		Proposess	
	RAYNOR MCL	and son	

Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

VLS real				
Owner: Estate Applicant: Res	Date Evaluated: 10719 7010 Design Flow (1949): 460 000			
Address: Pay V. T. Mal	Data Fundamental Date Date	7		
Proposed Facility	Date Evaluated: 10/19/00/01	t		
Location of Site:	Design Flow (.1949): 460 GPD Property Recorded: HS	Property Size:	20 601	@ 25Ff
Water Supply:	Toperty Recorded: 113		40.3416	Coff
Evaluation Method: Auger Boring	Individual Well	☐ Spring	Other	6 50 K
			U Other	V Section 1
Type of Wastewater: Sewa	ge	☐ Mixed		8) 75F(

R O F I L	.1940 Landscape Position/				OTHER PROFILE FACTORS				
#	Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class
1,5	L 446	0-40	62 15	VCA 55584Eg			0.1035	Horiz	& LTAR
		40-48	Bu Sic	FA SP 450		48			0.45
3,3,4	L4-6%	0-48	CR LS	VER 5549 550		48			2
						70			P5/06
6 1	4-6%	0-34	lar LS	VA 554 NSP	7.5411.038				PS
		34-42	BL SLL	ASI KAP	7.54E41838	421			0.4
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Initial System	Repair System
157.106	256 5
0045	25%. Ret
	System 15 joset

Other Factors (.1946):

Others Present:

Site Classification (.1948): Provisionally Suitable Evaluated By: Anched Currin, NEWS