HTE# 18-5-44300 Harnett County Department of Public Health

30082

Improvement Permit

| Fred wide (Obra) A building permit cannot be issued with only an Improvement Permit | |
|--|---|
| PROFERIT LOCATION: DOG (8) CATE REDGE (C | |
| | LOT # |
| NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorized Prior to Construction Prior t | ation Issuance: |
| Proposed Wastewater System Type: <u>asys</u> <u>Nedaction</u> sys. | |
| Projected Daily Flow: 366 GPD | |
| Number of below 3 - N 1 (2) | |
| Basement Yes No | |
| Pump Required: ☐ Yes ☐ No ☐ May be required based on final location and elevations of facilities | |
| The of Water Could Did to Did | |
| Permit conditions: fee Public | Five years |
| | ☐ No expiration |
| 110 | |
| Authorized State Agent:: | HED 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 hodies in m | eating 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 con- | npliance 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 | all be invelled in some |
| WILL THE ATTACHED SYSTEM ISYOUT. | all be installed in accordance |
| Fred worde (Gives) | × |
| ISSUED TO: Brandon Smith PROPERTY LOCATION: 588 W. Cout Rd. (5 | 22060) |
| . SUBDIVISION | LOT # |
| Facility Type: 330 40'x 76' STO Mew Expansion Repair | |
| Basement? Yes No Basement Fixtures? Yes No | |
| Type of Wastewater System** 25% neduction System (Initial) Wastewater Flow: | 3CO GPD |
| (See note below, if applicable □) | <u> </u> |
| 50% PPBPS System (Repair) | |
| Installation Requirements/Conditions Number of trenches 3 | |
| (mit Tul 6 1000 II | |
| D T I C | eet on Center |
| 711 | |
| Maximum Trench Depth of: inches (Maximum soil cover shall not | |
| (Trench bottoms shall be level to $\pm 1/4$ " 36" above the trench bottom | 1) |
| in all directions) | |
| Pump Requirements:ft. TDH vs GPMA | inches below pipe |
| Aggregate Depth: ~~ ~~ ~~ | inches above pipe |
| f - P. i | inches total |
| | menos total |
| NATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. | |
| IN HTHITIES ALLOWED IN INITIAL OD DEDAID DOAIN FIELD ADEA | a. |
| 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 |
| 7 77 7 The second of the approximation of the specifications of this | permit. |
| Owner/Legal Representative Signature: | |
| Owner/Legal Representative Signature: | |
| 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. | 1.1 () 1 () 1 |
| | ship of the site. This |
| , , , , , , , , , , , , , , , , , , , | ship of the site. This FACHED SITE SKETCH |
| | ship of the site. This ACHED SITE SKETCH |
| Authorized State Agent: Construction Authorization Expiration Date: 07/17/2023 | Ship of the site. This CACHED SITE SKETCH |

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Permit # ____30082

Harnett County Department of Public Health Site Sketch

| | Fred Wade (Gioner) | | |
|-------------------------|---|--|--|
| ICCIIED TO: | Brandon Smith | PROPERTY LOCATON: 588 W. Taut SUBDIVISION | |
| 133020 10 | OT THEON ON THE | JOBDIVISION | LOT # |
| Authorized State | | Carry NEHS Date: | 07/17/2018 |
| Authorized State (89/t) | TIN SHED BANG SHELTER 137 DELK TH.5' 381 SED POME | CANAGE A 4801 CANAGE A 4801 AGA DOWN ASSING PRINS 18 18 18 18 18 18 18 18 18 18 18 18 18 | *EXT DRAINFIELD SHALL BE/STAP MARKED *EXT POWER SHALL BE/STAV MARKED * SFT SFD SETBALK MAY BE REQUIRED A TO FIT W REQUIRE GOING |
| | | | |
| | E 1 | 199.78 | |
| | W. TART ROP | 50 (sa 2060) | |

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

| Fred | | | |
|---------------------------------|------------------------------|----------------|-------|
| Owner: wade Applicant: Bran | den smilen | | |
| Address: 588 W, Tart 12 | Date Evaluated: 04/03/18 | | |
| Proposed Facility: 360 SFO | Design Flow (.1949): 500 600 | Property Size: | 76AC |
| Location of Site: | Property Recorded: 15 | | |
| Water Supply: | c Individual Well | ☐ Spring | Other |
| Evaluation Method: Auger Boring | ☐ Pit ☐ Cut | | |
| Type of Wastewater: Sew | age Industrial Process | Mixed | |
| 200 | | | |

| P R O F I L | | 1 | Horizon Depth | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS .1942 Soil .1943 .1956 .1944 | | | .1944 | Profile |
|----------------------------|------|---------|------------------|--------------------------|---------------------------|--|---------------------|----------------|----------------|-----------------|
| | # | Slope % | (In.) | Structure/ Texture | Consistence Mineralogy | Wetness/ Color | Soil Depth (IN.) | Sapro Class | Restr Horiz | Class & LTAR |
| ١ | 12/6 | L 3-4% | 0-12 | CA LS | Va NEWSEP | 75427,046° | | | | P3 |
| | | | 12-18 | BUC SUL | EN 558 85p | 7.5427,046° | 48 | | | 0.4 |
| | | | | | | | | | | |
| 3 | ,4 | 13-4% | 0-14 | GL 15 | WIL NEWS ES | | | | | PS |
| | | | 14-40 | ON SLL | FL 5458450 | 7.5YP4,@38" | | | | 6.4 |
| | | | | | | | | | | • |
| | 5 | L3-4% | 0-12 | 61 45 | VIZ NOW ES | | | | Î | |
| | | | 12-18 | on sic | a 554 3/2 | 7.5/17/10 H" | | 27 | 1 | 0125 |
| | | | | | , | | | | | |
| | | | | | | 7.0 | | - | | |
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| | | | Ì | 4. | 14 | | | | | |
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| | | | | | | V | | | | |
| | | | | | 9-01 | | - 20 20 | Floris | | |
| į | | | | | | | 1 | | | |

| Initial | Repair System | Other Factors (.1946): |
|----------|---------------|--|
| System | | Site Classification (1948): Pravisionally Soitable |
| | | Evaluated by. A |
| 25/01/12 | 25/0 ric | Others Present: Hodrew Curn'n 1845 |
| 0,4 | 6.4 | 7 0 0 |
| | System | System 250 ruc |