

ONslow COUNTY HEALTH DEPT.

OPERATIONS PERMIT

(GS 130A-337)

Permit No.: 15706

Systems Type: IIa 3:30

Owner: Winter Haven
Address: Lot #13 Sect. 7
Location: Calver of Reeves Street and Island Drive
Sr#: 1

FINAL PLOT / REMARKS
≤ 480 gpd for one four bedroom residence.

THIS DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE.

Installed By: Charles Fisher
Signed By: [Signature]
Date: 7-20-05

ONslow COUNTY HEALTH DEPT.

CONSTRUCTION AUTHORIZATION

(GS 130A-336)

THIS AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION SHALL BE VALID FOR A PERIOD EQUAL TO THE PERIOD OF VALIDITY OF THE IMPROVEMENT PERMIT. NOT TO EXCEED 5 YEARS.

Permit No.: 15706

Fee: IIa

Owner: Winter Haven
Address: Lot #13 Sect. 7
Location: "See Above"

System Type/Description: Nitrification Bed system (15' x 48')
Septic Tank Size: ≥ 1000
Nitrification Area: 720 sq. ft.
No. of lines: 5 in bed Line length 15' x 48'
Trench bottom depth: 12"-18" at deepest point
(SIGNED ATTACHED PAGES 1 of 1 FOR ADDITIONAL PERMIT CONDITIONS)
Signed: [Signature] Date: 3-29-05

ONslow COUNTY HEALTH DEPT.

IMPROVEMENT PERMIT

(GS 130A-336)

Valid for 5 years from date of issuance.
Valid without expiration.

Permit No.: 15706

Fee: IIa

Owner: Winter Haven
Address: Lot #13 Sect. 7
Location: "See Above"

System Type/Description: Nitrification Bed system (15' x 48')
Facility/Daily design flow: ≤ 480 gpd for one four bedroom residence
Water supply: On-site well Comm. well Public X Other
(SIGNED ATTACHED PAGES 1 of 1 FOR ADDITIONAL PERMIT CONDITIONS)
Signed: [Signature] Date: 3-16-05

NOTE: Permit is subject to revocation if site plans or intended use change.

Buff Ledger: ORIGINAL Blue: BUILDING INSPECTION Pink: CLIENT

PLOT PLAN

Additional Permit Conditions

Owner: Winter Haven
 Address: Lot #13
 Location: Corner of Reeves Street
And Island Drive

1. Do not park or drive on any part of system or repair area
2. Nitrification trench aggregate shall be covered with straw, untreated paper or other approved materials prior to final cover/backfilling.
3. Do not install system under wet conditions.
4. Adhere to minimum set back requirements as stated in Rule .1950 and .1951 of NC Laws and Rules for Sewage Treatment and Disposal System (Article 11, G.S. Chapter 130A) unless otherwise indicated on this permit.
5. Rock used in soil absorption systems shall be clean, washed gravel or crushed stone and graded or sized in accordance with size numbers 3, 4, 5, 57, or 6 of ASTM D-448 (standard sizes of coarse aggregate) which is hereby adopted by reference in accordance with G.S. 150 B-14 (c). Documentation of aggregate size shall be available upon request.
6. All pump tanks shall be tested for water tightness. Septic tanks may be subject to a water tightness test.
7. The septic tank is designed to receive sewage or wastewater under gravity flow. However, if a system subject to the N.C. Plumbing Code is used to pump raw sewage to the septic tank, the sewage shall be reduced to gravity/nonturbulent flow by approved means at the inlet of the septic tank.



n 1/2 30'

3) Nitrification Bed system:
 15' x 48', 5 lines in bed
 Install 4" corrugated pipe
 a minimum of 18" from
 Sidewalls and 3' on centers
Repair Area: 10' x 36'
 (RAT TYPE A)

