

# CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130  
Phone (919) 542-8208 ▪ Fax (919) 542-8288

## OFFICE USE ONLY

TPN \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Date \_\_\_\_\_  
EHS \_\_\_\_\_  
System Type \_\_\_\_\_

### Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW  REPAIR  EXPANSION  REVISED

An Improvement Permit is issued to Selina Ltd for  
a 2.09 acre site located Deer Mountain Lot 9

in Chatham County. It is specifically issued for the following facility:

Facility: Residential (  ) Non-Residential ( )  
No. Bedrooms 4 No. Residents/Employees 8 max  
Type Wastewater: Residential (  ) Commercial ( )  
Initial System Type: I ( ) II ( ) III (  ) IV ( ) V ( ) VI ( )

Description \_\_\_\_\_

Type System: Shallow Conventional ( ) LPP ( )

Other Pump to Accepted 25% Reduction

Design Flow 480 EGGPD Application Rate .3 GPD/ft<sup>2</sup>

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal

Nitrification Line (Length/Width/Max Depth) 400' x 3' x 15"

Additional soil cover may be required to achieve final 6" cover

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I ( ) II ( ) III ( ) IV ( ) V ( ) VI ( )

Description Pump to Accepted 25% Reduction

Special Conditions \_\_\_\_\_

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank.  
Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [ ] without expiration [y] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.

The Improvement Permit shall not be affected by change in ownership.

**THIS IS NOT AUTHORIZATION TO INSTALL.** An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by

Aemi C. Ritter R.S.

Environmental Health Specialist

N.C. Registration Number

1991

Date

2-8-08

911 Address

Name Deer Mountain Lot 9