1034

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION

(Ground Absorption Sewage Disposal System -- G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Delmont D. Carlson DATE Feb. 22, '90 PERMIT NO. 20-1-A-117

PHONE: Business _____ Home _____

LOCATION 400 TR 1236 (Stonemarker) TR Fawn Dr. at end on Right

SUBDIVISION NAME CL&T Lake Norman LOT NO. 117 SECTION OR BLOCK NO. 6 S. R. No. _____

House (✓) Mobile Home ( ) Business ( ) Other Addition

No. Bedrooms 3 No. Bathrooms 2½

Garbage Disposal Unit	Yes ( )	No (✓)
Auto. Dishwasher	Yes (✓)	No ( )
Auto. Wash. Machine	Yes (✓)	No ( )
Site Suitable PS	Yes (✓)	No ( )

Character & Porosity of Soil clay
Percolation Rate ~3
Topography 4-6%
Depth to Water Table 4'+
Rock or other impervious formations none obs.

Lot Area 1.761 Ac.

✓ Basement with Plumbing LAKE Basement without Plumbing _____ No Basement

1000 p.T.



Plot of System

Size of Tank 1000 Gals.

Nitrification Field:
No. of Lines ~4
Sq. Ft. _____ Linear Ft. 200 '±
Depth of Stone in Lines 16" min

Water Supply: Individual (✓) panels pressure dosed
Public ( )

Installed by _____

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed: X Billy Corbett

Pump specs: 20 gal/min @ approx. 20' TDH

IMPROVEMENTS PERMIT BY David R. Lemmon, LEHS

COMMENTS: Dig out all parts of existing sewage system within 15' of new addition. Future repair may involve abandoning existing well. Use 1¼" Sch 40 Fhwn panels (46 panels total) with one 5/32" hole per panel. 2' pressure head on system. Access risers also on septic tank if 30" or more from finished grade to top of tank.

CERTIFICATE OF COMPLETION BY _____ DATE _____

EXISTING SYSTEM CHECKED BY: _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold