08248

11-11-30

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 Vernon Fisk (Lisk) DATE July 1, 1988 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION 1100 TR 1115 (McKendree) TR 2nd Kemp Rd. ~ ¼ mile on Rt. S. R. No. _____

SUBDIVISION NAME CLFT LAKE NORMAN LOT NO. 1632 SECTION OR BLOCK NO. _____

Future Temporary

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

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ( ) No (✓)

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site ~~Suitable~~ Yes (✓) No ( )

Lot Area 1.46 ac

Character & Porosity of Soil areas of drainfield clay

Percolation Rate ~35

Topography ~6%

Depth to Water Table 34

Rock or other impervious formations none obs.

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement

1000 gal pump tank

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 3

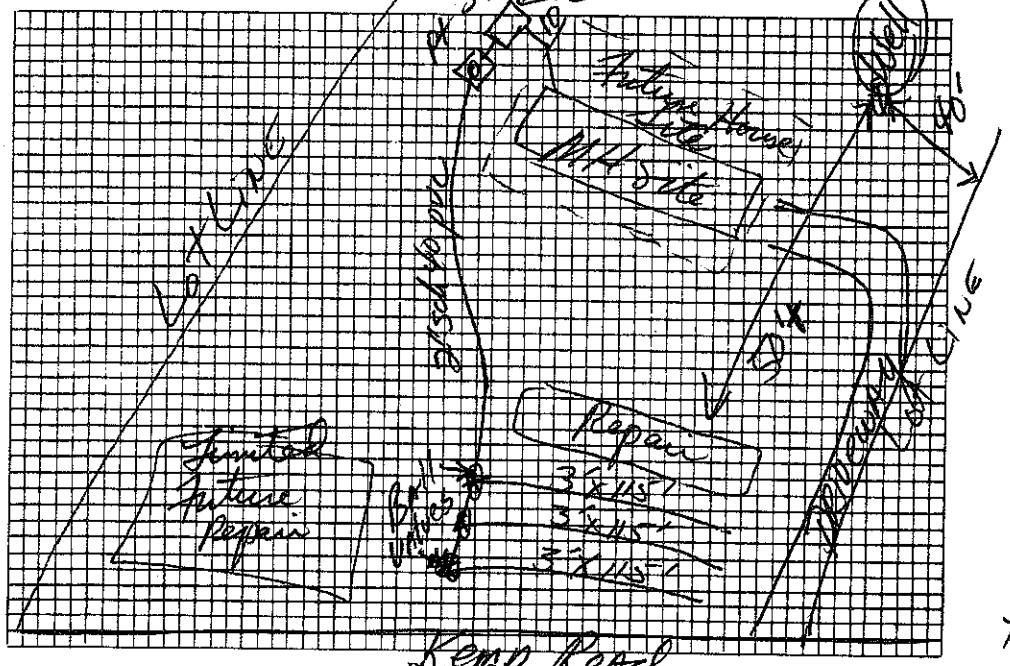
Sq. Ft. 1035 Linear Ft. 345

Depth of Stone in Lines 12"

Water Supply: Individual (✓)

Public ( )

pressure-dosed



Plot of System

Installed by _____

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

Signed: ✓ Vernon L. Fisk

* Need a pump capable of delivering 29 gal/min at approx 16' total head.

IMPROVEMENTS PERMIT BY Gerald Hussey RS.

COMMENTS: Pressure dose conventional type drainfield. Use 1¼-1½" Sch 40 pvc down the center of each ditch with one 5/32" hole drilled every 5 feet. Adjust each ditch to 2' pressure head by using a ball valve at the head of each ditch.

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

* Drainfield must be installed shallow (12" cover – 24" to ditch bottom) and on contour.