0959

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 Joel Freeze DATE August 26, 88 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION N. Main St. on Rt. just before get with Azalea Road. S. R. No. _____

SUBDIVISION NAME _____ LOT NO. _____ SECTION OR BLOCK NO. _____

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

No. Bedrooms 3 No. Bathrooms 3

Garbage Disposal Unit Yes (✓) No ( )

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site ~~Suitable~~ PS Yes ( ) No ( )

Lot Area ± 1 Ac.

Character & Porosity of Soil clay

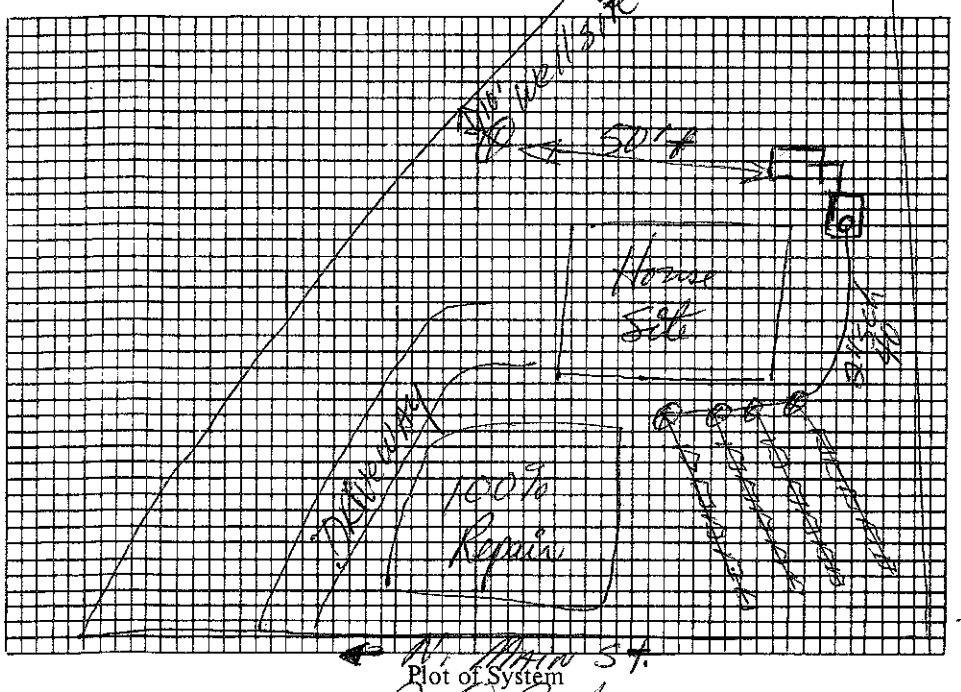
Percolation Rate No 3

Topography +-6% somewhat complex

Depth to Water Table 3½'+

Rock or other impervious formations none obs.

✓ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



Plot of System

1250 pump tank

Size of Tank 1250 Gals.

Nitrification Field:

No. of Lines 4-5

Sq. Ft. _____ Linear Ft. 200'±

Depth of Stone in Lines 16" ± 2"

Water Supply: Individual (✓) gravels

Public ( ) pressure-dosed

Installed by _____

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

Signed: Joel Freeze

* Pump specs → 37 gal/min at ± 18 TDH?

IMPROVEMENTS PERMIT BY Dale R. Hinson

COMMENTS: Panel drainfield must be shallow (28" max. to trench bottom) and on contour. Stay out of gullied areas. Provide good surface drainage around system. Two 5/32" holes per panel with 1-1¼" sch 40 pvc tee per panel. * Pump to be sized before installation is put in because of unknown depth plumbing will be at in basement.

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