IREDELL COUNTY HEALTH DEPARTMENT

IMPROVEMENT PERMIT AND CERTIFICATE OF COMPLETION / OPERATIONS PERMIT

16153

OWNER OR CONTRACTOR Spears Construction DATE 5.6.93 PERMIT NO. 25-7-A-16

PHONE: Business 663-7954 Home

LOCATION on north side of Cornelius road .4 mile west of Judas road

S.R. No. 1302

SUBDIVISION NAME Mills Forest LOT NO. 16 SECTION OR BLOCK NO. -------

House ☒ Mobile Home ☐ Business ☐ Other PT-47 - 1/14/94 STB 827 - 2/11/94

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ☐ No ☒

Auto. Dishwasher Yes ☒ No ☐

Auto. Wash. Machine Yes ☒ No ☐

Lot Area 20,000 SQFT

Soil Characteristics PS (clay, sbk)

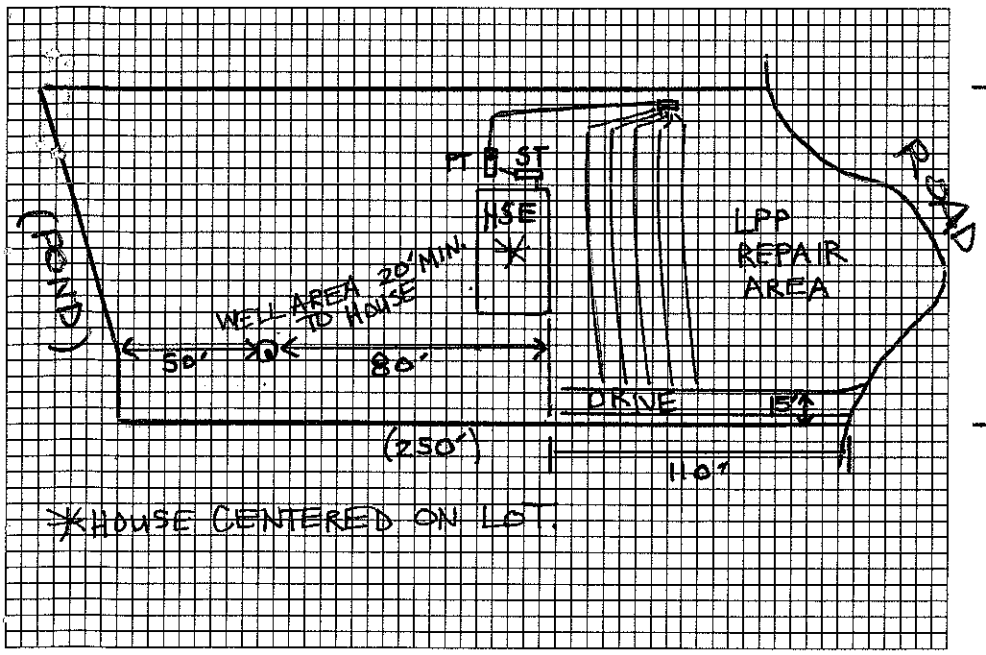
Application Rate LTAR 0.3

Topography S <15 %

Depth to Water Table S 48"

Rock or other impervious formations S 40"

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement ↓ Crawl Space



Plot of System (Not to Scale)

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 5

Sq. Ft. 1200 Linear Ft. 400

Depth of Stone in Lines 12", 6" UNDERPIPE

Water Supply: Individual ☒

Public ☐

Installed by _____

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

Signed: _____

(IMPROVEMENT PERMIT IS VALID FOR 60 MONTHS FROM DATE OF ISSUE.)

IMPROVEMENT PERMIT BY Andrea Lemon

COMMENTS maximum trench bottom depth 18-20". do not install in wet soil or rain. contact department prior to beginning clearing or excavation to confirm layout. upslope interceptor ditch likely-to be determined at time of installation. pump, pump tank, dosing and installation instructions on attached page. PRESSURE MANIFOLD DISTRIBUTION.

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 unapproved changes are made to the site, and/or if any false information is supplied toward securing Improvement Permit.

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