IREDELL COUNTY HEALTH DEPARTMENT

THIS PERMIT REPLACES PREVIOUS ISSUED 11/15/1999

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# ~~TROUTMAN~~ 114080 PIN# 4730-77-9274 DATE 6-24-03

OWNER OR CONTRACTOR MIKE QUICKEL PHONE: Business 704-783-6403 Home 704-795-0595

ADDRESS P.O. BOX 1218, CONCORD, NC 28026

LOCATION US 21 S, TR PORTER RD, TL SPICEWOOD CIRCLE, BEAR RIGHT, LOT ON RIGHT AT 2ND CURVE

SUBDIVISION SPICEWOOD BLOCK / SECTION ____ LOT 15 LOT AREA 0.500 ACRE SITE CLASS. PS DESIGN FLOW 360 L.T.A. 0.25 GPD/FT²

Septic Tank: 1000 Gallons; STB 794 Date 9-31-03 (INVALID DATE)
Pump Tank: ____ Gallons; PT ____ Date ____
Pump Make: ____ Model ____ Serial No. ____
Nitrification Field: No Fields 1 Square Feet Eq. to 1440 Linear Feet 240
No Lines EIGHT Trench Width 24" Max Trench Bottom Depth 36" ~~Gravel~~ Depth SAND 24"

☑ New System ☐ Repair System Type: I, II, (III), IV, V, VI
System Description: 50% REDUCTION, GRAVITY
Repair System Description: 50% REDUCTION, LOW-PRESSURE
Maintenance Agreement Required: ☐ Yes ☑ ~~No~~

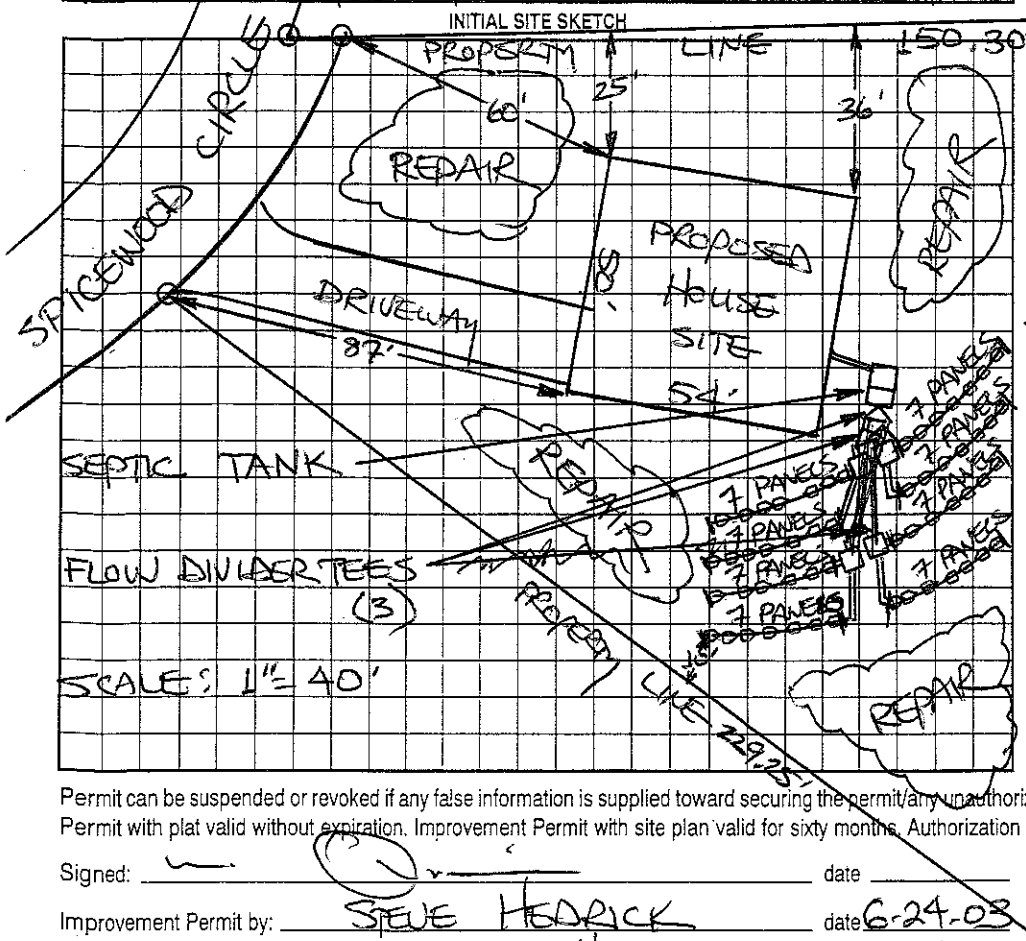
☑ ~~House/Mod. Home~~ No. Bedrooms 3
☐ Mobile Home No. Bathrooms 2
☐ Business No. Employees ____
☐ Other ____
☐ Slab ☑ ~~Crawl Space~~ ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☑ ~~Public~~ ☐ Community

Comments:/Conditions: ① INSTALL 50% REDUCTION SYSTEM USING 56 PPBPS PANELS IN EIGHT EQUAL LENGTH LINES OF 7 PANELS EACH, ON CONTOUR AS FLAGGED ② USE 3 FLOW DIVIDER TEES TO ACHIEVE EQUAL DISTRIBUTION

Comments:/Conditions: INTO 4 ~~DISTRIBUTION~~ BOXES FEEDING TWO LINES EACH ③ REMOVE EXISTING FIELD TERRACE

INITIAL SITE SKETCH



AS BUILT SKETCH

① SEPTIC TANK WITH MARKER WAS PLACED USING "ZABEL" FILTER

② SYSTEM INSTALLED ACCORDING TO INITIAL SITE SKETCH

③ Header Ditch + Distribution okay 11/13/03, ms

Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: ____ date ____

Improvement Permit by: STEVE HEDRICK date 6-24-03

Authorization to Construct by: STEVE HEDRICK date 6-24-03

Installed by: RICHARD ABERNATHY

Operation Permit by: William O. Johnson date 11/13/03

Existing System Inspection by: ____ date ____

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK