IREDELL COUNTY HEALTH DEPARTMENT

THIS PERMIT VOIDS PREVIOUS ISSUED 3-31-99

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

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

PERMIT# 079700 PIN# 4629 80 0275 DATE 4-5-99

OWNER OR CONTRACTOR DANIEL KNOX PHONE: Business 799-0250 Home ~~528-0274~~ 510-7878

ADDRESS 486 HICKS CREEK ROAD, TROUTMAN NC 28166

LOCATION US 21 S, TR PERTH, TR STATE PARK, TL MORRISON FARM, TR ALEXANDER CIRCLE, 4TH LOT ON LEFT

SUBDIVISION DAN KAY, JR BLOCK / SECTION ____ LOT 5 LOT AREA 23,310 SF SITE CLASS PS DESIGN FLOW 480 L.T.A.R. 0.33 GPD/FT²

Septic Tank: 1000 Gallons; STB 825 Date 1-5-00
Pump Tank: 1000 Gallons; PT 302 Date 1-12-00
Pump Make: Hydromatic Model SK50A1 Serial No —
Nitrification Field: No Fields 1 Square Feet Eq. to 1440 Linear Feet 240
No Lines SIX Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth SAND 6"

☑ New System ☐ Repair System Type: I II III IV V VI
System Description: 50% REDUCTION, PUMP
Repair System Description: 50% REDUCTION, PUMP
Maintenance Agreement Required: Yes ☑ No

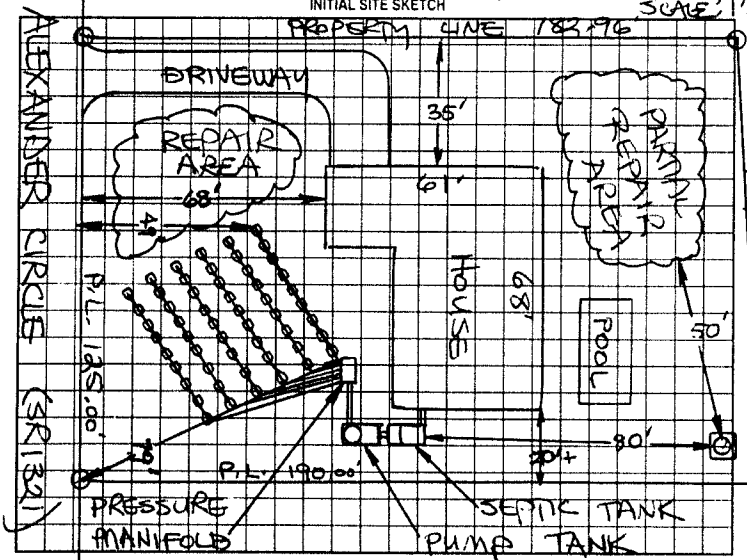
☑ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms 3
☐ Business No. Employees ____
☐ Other ____
☐ Slab ☐ Crawl Space ☑ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☑ Individual ☐ Public ☐ Community WELL

Comments/Conditions: ① INSTALL FIFTY-FOUR (54) PABS PANELS IN SIX EQUAL LENGTH LINES ON CONTOUR ② KEEP SYSTEM MAXIMUM FEASIBLE DISTANCE FROM WELL (80 FEET) ③ SEE ATTACHED SHEETS FOR PUMP & RES. MANIFOLD REQUIREMENTS

Comments/Conditions

INITIAL SITE SKETCH SCALE: 1"=40'



AS BUILT SKETCH

① SOILS OVER DRAINFIELD SUBJECT TO CONSTRUCTION VEHICULAR TRAFFIC AND EXCAVATED MATERIAL FROM BASEMENT.

② SYSTEM DRAINFIELD LEFT OPEN AND EXPOSED FOR SEVERAL WEEKS DURING PERIODS OF EXTREME WET SOIL CONDITIONS

* APR 12: Alarm & float check OK
Metal Rain Proof Box used
* Pressure check by Steve Hedrick

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 4-7-99

Improvement Permit by: STEVE HEDRICK date 4-5-99

Authorization to Construct by: STEVE HEDRICK date 4-5-99

Installed by: K + K

Operation Permit by: J.C. Potter date April 12, 2000

Existing System Inspection by: _____ date _____

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