# 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 528-0294 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 925 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. Ft 1440 Linear Feet 240
No Lines SIX Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth SAND 6"

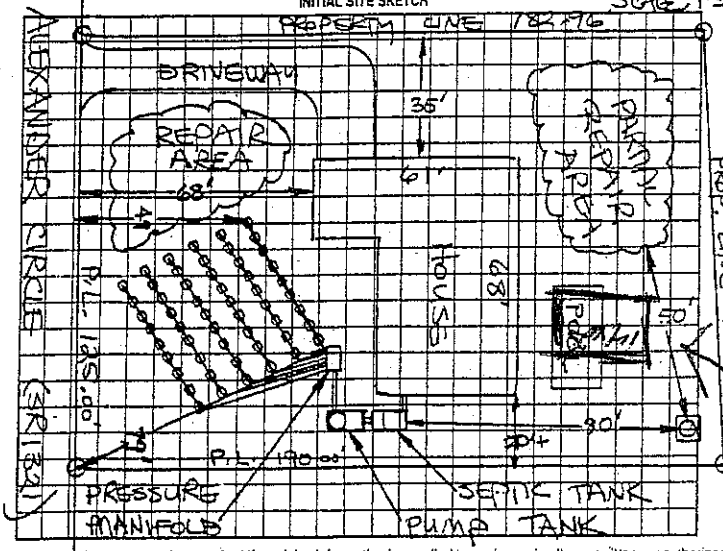
[X] New System [ ] Repair System Type: I, II, III, IV, V
System Description: 50% REDUCTION, PUMP
Repair System Description: 50% REDUCTION, PUMP
Maintenance Agreement Required: [ ] Yes [X] No
[X] House/Mod. Home [ ] Mobile Home [ ] Business [ ] Other
No. Bedrooms 4 No. Bathrooms 3 No. Employees ____
[ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement w/o plumbing

Water Supply: [X] Individual [ ] Public [ ] Community
WELL

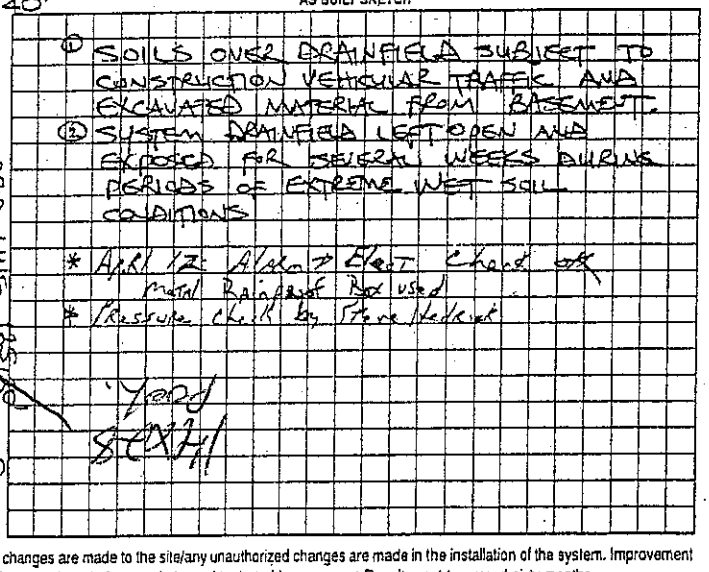
Comments/Conditions: ① INSTALL FIFTY-FOUR (54) PABS PANELS IN SIX EQUAL LENGTH LINES ON CONTOUR ② KEEP SYSTEM MAXIMUM FEASIBLE DISTANCE FROM WELL (30 FEET) ③ SEE ATTACHED SHEETS FOR PUMP & RES. MANIFOLD REQUIREMENTS

Comments/Conditions:

INITIAL SITE SKETCH SCALE: 1" = 40'




AS BUILT SKETCH




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 plot 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 Installed by: K + K

Improvement Permit by: STEVE HEDRICK date 4-5-99 Operation Permit by: Jc Potter date April 12-2000

Authorization to Construct by: STEVE HEDRICK date 4-5-99 Existing System Inspection by: _____ date _____

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

Location of the proposed Swimming Pool addition does not appear to impact the existing on-site septic system.**NOTE:

REHS

Date: April 30 2012

ICHD-Environmental Health Division