# IREDELL COUNTY HEALTH DEPARTMENT

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

4634599811 3rd

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

Pin# ~~PERMIT#~~ 4634599811 ~~PIN#~~ Permit# 145174 DATE 9/18/07

OWNER OR APPLICANT Ron Hughes PHONE: Business 704 907-0308 Home 704 892-6462

ADDRESS 146 Schoonover Rd, Mooresville NC 28117

LOCATION

SUBDIVISION Sailor's Lair BLOCK / SECTION ____ LOT 17 LOT AREA ≈ 1.0 acre SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .04

Septic Tank Envis 1500 Gallons: STB ____ Date ____

Pump Tank: ____ Gallons: PT ____ Date ____

Pump Make: ____ Model ____ Serial No. ____

Nitrification Field: No Fields 1 Square Feet 300 Linear Feet 150+

No Lines 3 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A

☐ New System ☐ Repair ☑ Expansion System Type: I (II) III IV V VI

System Description: Gravity 25% Reduction

Repair System Description: 50% Reduction

Maintenance Agreement Required: ☐ Yes ☑ No

☑ Gravity ☐ Pressure

☑ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons ____ No. Employees ____

Water Supply: ☑ Individual ☐ Public ☐ Community

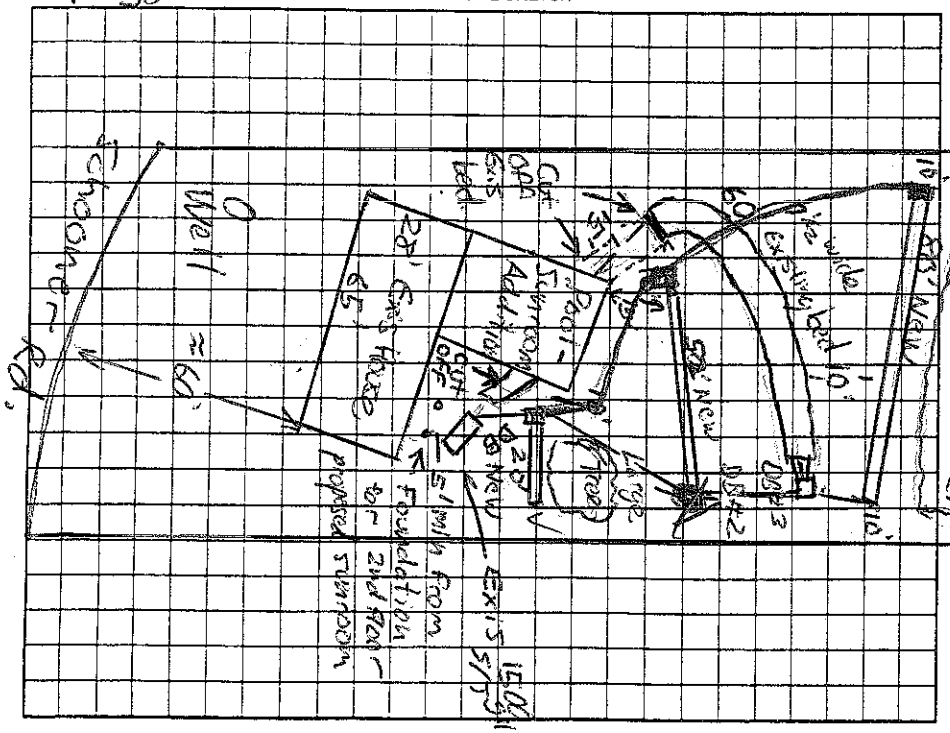
☐ Slab ☐ Crawl Space ☑ Basement w/plumbing ☐ Basement wo/plumbing

Comments/Conditions: Install 3 new drainlines 20', 50'± 80' cut off ~~off~~ Existing bed up to 15' past R addition + pool use ± 60' of Existing drainfield by tieing in to end of line, using ditch T's to tie pipes in bed to D.B.

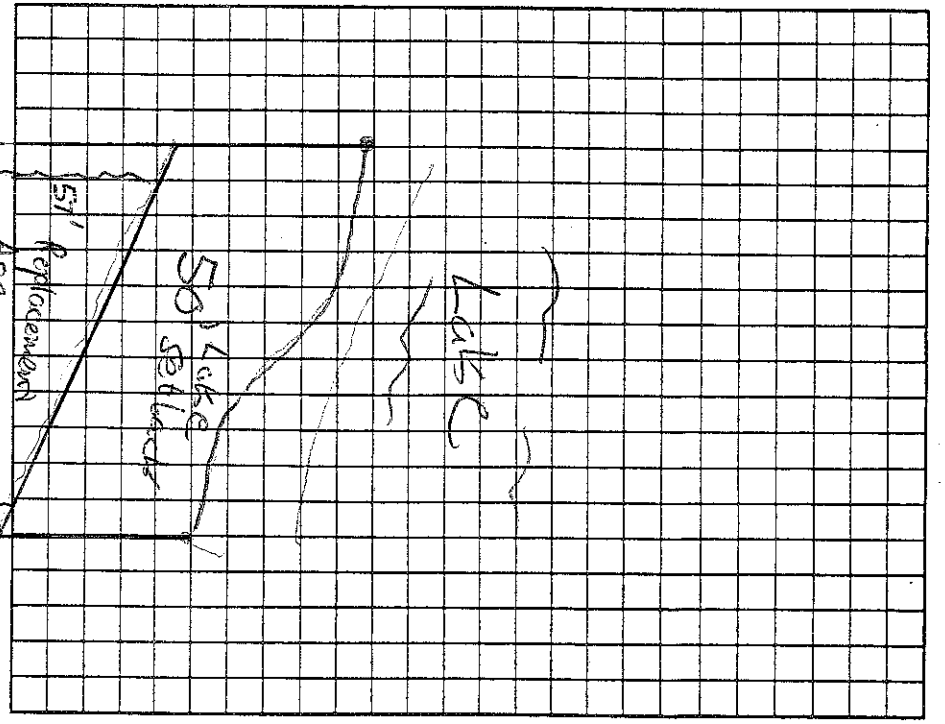
Comments/Conditions: maintain 15' from proposed pool, 10' from proposed drainlines from Existing bed drainfield. Any questions contact Health dept. b/f construction.

1" = 50'

INITIAL SITE SKETCH




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 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: Ronald E Hughes date 9/19/07 Installed by: Richard Abernathy

Improvement Permit by: Anthony Coker Jr date 9/18/07 Operation Permit by: Wesley Sparks RS date 11/2/07

Authorization to Construct by: Anthony Coker Jr. date 9/18/07 Existing System Inspection by: ____ date ____

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