# IREDELL COUNTY HEALTH DEPARTMENT

THIS PERMIT REPLACES PREVIOUS ISSUED 3-28-06

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

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

PERMIT# 122092 PIN# 4728-91-~~7837~~ 5674 DATE 9-15-06

OWNER OR APPLICANT Lloyd DAVIS PHONE: Business 803-326-2600 Home 803-292-2787

ADDRESS 327 Sidecline Loop Mooresville NC 28117

LOCATION NC 115 N, TR Branchwood Road TL Riverfield Dr, TR Mountain Crest Dr, AT END ON LEFT

SUBDIVISION RIDGECREST BLOCK / SECTION II LOT 107 LOT AREA 16.07 ACRES SITE CLASS. RS DESIGN FLOW 480 L.T.A.R. 0.30 GPD/FT²

EXISTING

Septic Tank: 1000 Gallons; STB 194 Date 4-12-06

Pump Tank: _____ Gallons; PT _____ Date _____

Pump Make: _____ Model _____ Serial No. _____

Nitrification Field: No Fields 1 Square Feet ~~1600~~ 1600 Linear Feet 400' (TOTAL)

No Lines FIVE Trench Width 36" Max Trench Bottom Depth 30" Gravel Depth N/A ☒ Gravity ☐ Pressure

☐ New System ☐ Repair ☒ Expansion System Type: I ☒ II III IV V VI

System Description: 25% REDUCTION, GRAVITY

Repair System Description: 25% REDUCTION, GRAVITY

Maintenance Agreement Required: ☐ Yes ☐ No

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

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

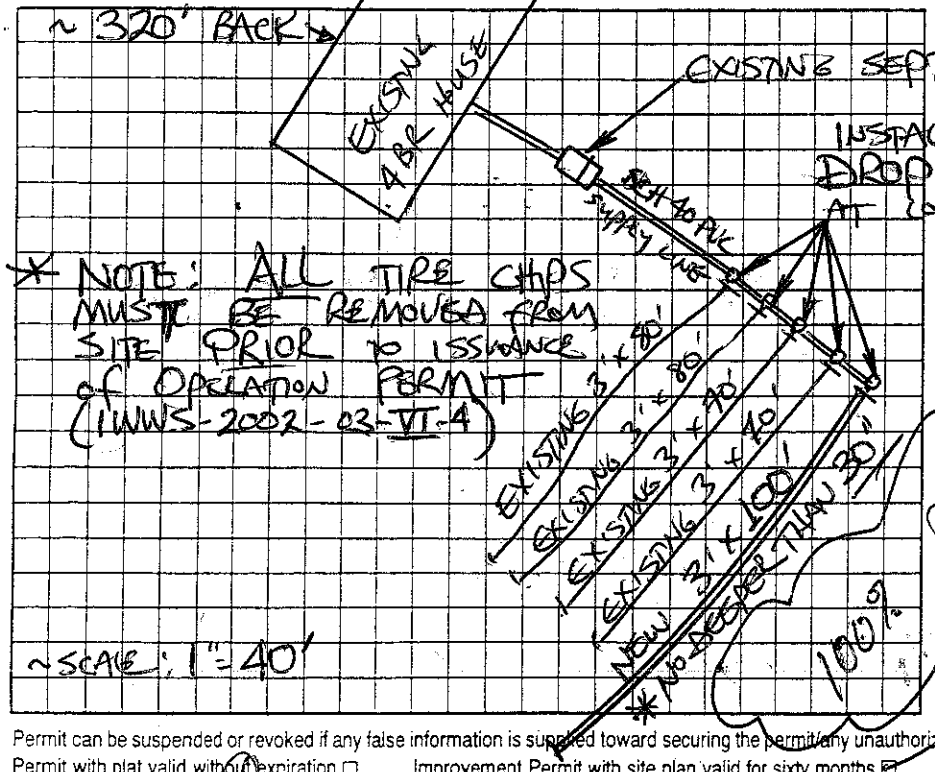
Water Supply: ☐ Individual ☐ Public ☐ Community

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

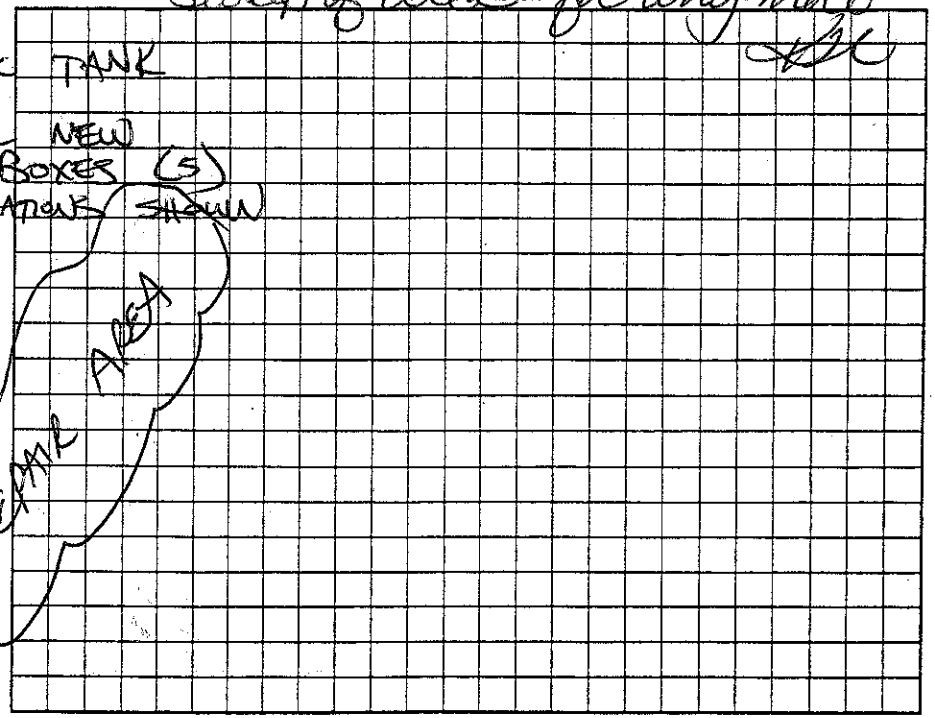
Comments:/Conditions: EXPAND EXISTING SYSTEM USING 25% REDUCTION INSTALL NEW 3' x 100' DRAIN LINE 30" DEEP. ② REQUIREMENT FOR SUBSURFACE DRAIN REMOVED FROM PERMIT.

Comments:/Conditions: Walked area for tire chips was cleaned up extremely well. Used A-1 Backhoe to do another sweep of area for any more.

INITIAL SITE SKETCH




AS BUILT SKETCH



* NOTE: ALL TIRE CHIPS MUST BE REMOVED FROM SITE PRIOR TO ISSUANCE of OPERATION PERMIT (IWWS-2002-03-VI-4)

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: Mack date 9-18-06 Installed by: A-1 Backhoe

Improvement Permit by: STEVE HEDRICK date 9-15-06 Operation Permit by: Kelly Cook date 10-3-06

Authorization to Construct by: STEVE HEDRICK date 9-15-06 Existing System Inspection by: _____ date _____

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