IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 133202 PIN# 4646773350 DATE 8-31-06

OWNER OR APPLICANT Jennifer W. Smith PHONE: Business 704-374-6963 Home 704-664-8468

ADDRESS 116 Montrose Drive Mooresville 28115

LOCATION Brawley School Rd to Gibbs Rd at corner of Hickory Hill Circle on left

SUBDIVISION Gibbs Cove BLOCK / SECTION ____ LOT 14 LOT AREA .877 Ac SITE CLASS. PS DESIGN FLOW 480gpd L.T.A.R. .3 gpd/ft²

Septic Tank: 1000 Gallons; STB 1007 Date 10-13-06
Pump Tank: ____ Gallons; PT ____ Date ____
Pump Make: ____ Model ____ Serial No. ____
Nitrification Field: No Fields 1 Square Feet 1600 Linear Feet 400
No Lines 5 Trench Width 36" Max Trench Bottom Depth 36"

☑ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI
System Description: 25% reduction gravity
Repair System Description: LP PPBPS or pm
Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other
No. Bedrooms 4 No. Persons ____ No. Employees ____

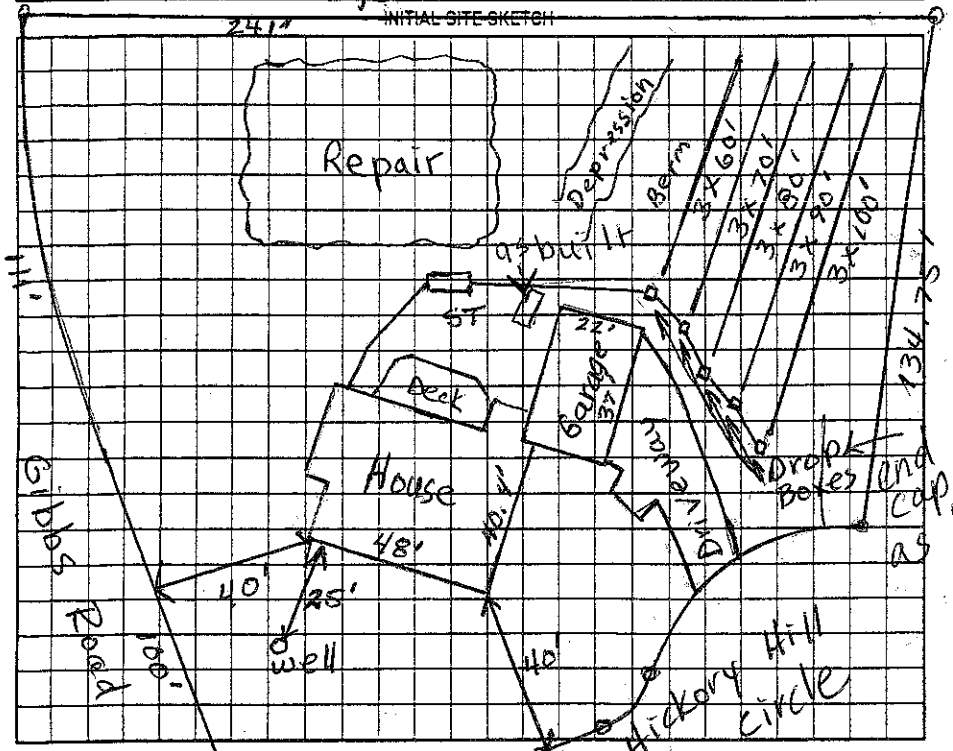
Water Supply: ☑ Individual ☐ Public ☐ Community

Gravel Depth NA ☐ Gravity ☐ Pressure ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions:
① System including supply lines shall be min. 5' from building foundation including deck posts
② If a gravity conventional system cannot be achieved in compliance with state sewage rules a redraw for a different system will be required

Comments:/Conditions:
③ Do not cut or fill septic field

INITIAL SITE SKETCH



AS BUILT SKETCH

5' w/ marker
Bowco filter
Quick-4 Infiltrater with end caps installed as per initial site sketch
Deck not built at time of installation
Well installed at time of installation

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: Judy McMillan date 8-31-06

Authorization to Construct by: Judy McMillan date 8-31-06

Installed by: ADS Grading

Operation Permit by: Judy McMillan date 12-15-06

Existing System Inspection by: ____ date ____

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