# IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 074855 PIN# 4639734550PT DATE 6/11/99

OWNER OR CONTRACTOR Crescent Resources PHONE: Business 663-6905 Home

ADDRESS P.O. Box 1003 Charlotte, NC 28201

LOCATION State Park TL Wildlife TR Sierra Woods at end

SUBDIVISION Wildlife Bay BLOCK / SECTION I LOT 75/75A LOT AREA 44,225 SITE CLASS PS DESIGN FLOW 480gpd T.A.R. .4

Septic Tank: 1000 Gallons; STB 363 Date 11-8-00

Pump Tank: 1000 Gallons; PT 283 Date 2-3-00

Pump Make: Hydromatic Model SHEF 100A2 Serial No 5189104-P

Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400'

No Lines ~~5 at 100'~~ 4 at 100' Trench Width 36" Max Trench Bottom Depth 36"+ Gravel Depth 12"

X New System ☐ Repair System Type: I, II, III, IV, V, VI

System Description: Pump(PM) - Conventional

Repair System Description: Pump - Modified

Maintenance Agreement Required: ☐ Yes X No

X House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Bathrooms 4

☐ Business No. Employees

☐ Other

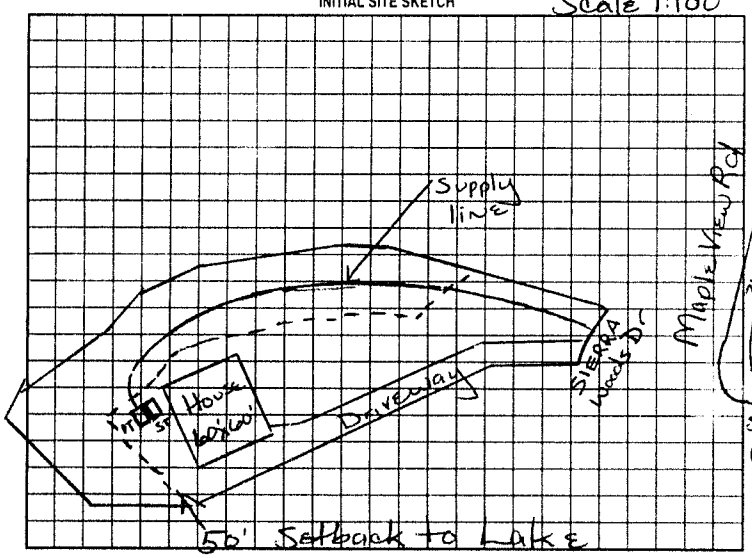
☐ Slab ☐ Crawl Space X Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual X Public X Community

Comments/Conditions: Keep Septic System at least 10' from PL & 50' from lake (OK to install ends of drainfield lines deeper towards Sierra Woods Dr)

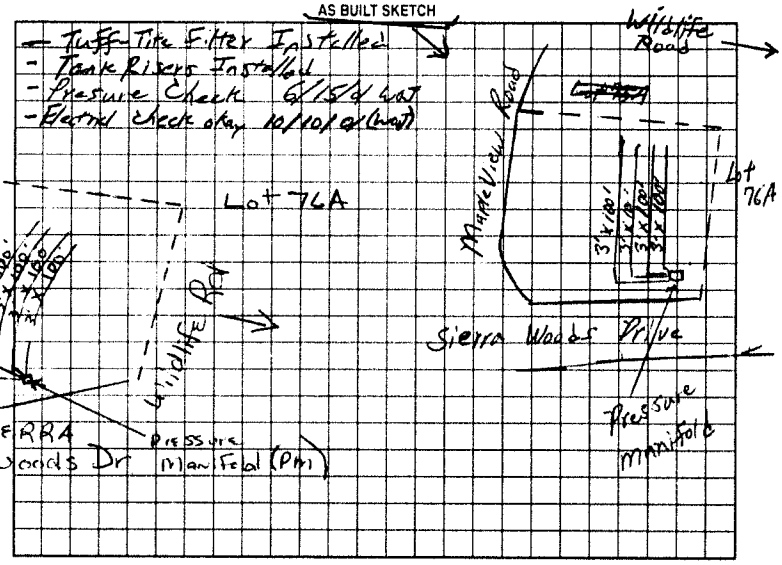
Comments/Conditions: Drainfield located off-site on lot 75A. Replaces previous permit dated 11/4/98

INITIAL SITE SKETCH Scale 1:100




AS BUILT SKETCH

- Tuff-Tite Filter Installed
- Tank Risers Installed
- Pressure Check 6/15/99 sat
- Electrical Check okay 10/10/01 (sat)




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: Tony Cozart date 6-28-99 Installed by: Curt Manning

Improvement Permit by: Marie H. Watson R.S. date 6/11/99 Operation Permit by: William C. Johnson date 10/10/01

Authorization to Construct by: JC Potter date Existing System Inspection by: date

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