This permit replaces expired permit dated 8-26-99.

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 83366 / 123705 PIN# 4770-57-96000 4770-57-8599 DATE 9-1-04

OWNER OR CONTRACTOR Roger Manuel PHONE: Business (704) 902-1317 Home (704) 872-3339

ADDRESS 229 Bethel Drive Statesville N.C. 28678

LOCATION Buffalo Shoals (L) Pineville Rd (R) Spring Shore (R) Sunset View on right

SUBDIVISION Spring Shore BLOCK / SECTION ~~LOT~~ 140 LOT ~~LOT~~ LOT AREA SITE CLASS. V5 DESIGN FLOW 360 L.T.A.R. .30 ~~gpd/ft~~ ^{2}

Septic Tank: 1,000 Gallons; STB 1012 Date 2-11-05

Pump Tank: 1000 Gallons; PT 17 Date 5-24-04

Pump Make: GOULDS Model 0712HU Serial No. COS37189

Nitrification Field: No Fields 1 Square Feet Extra 1200 Linear Feet 200

No Lines 4 @ 50' Trench Width 2 Ft Max Trench Bottom Depth 36" ~~Gravel~~ Depth 6" ~~Sand~~

[X] New System [ ] Repair System Type: I, II, (III), IV, V, VI

System Description: Pump Panel Block

Repair System Description: .1945 - rule

Maintenance Agreement Required: [ ] Yes [X] No

[X] House/Mod. Home No. Bedrooms 3

[ ] Mobile Home No. Bathrooms ___

[ ] Business No. Employees ___

[ ] Other ___

[ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement wo/plumbing

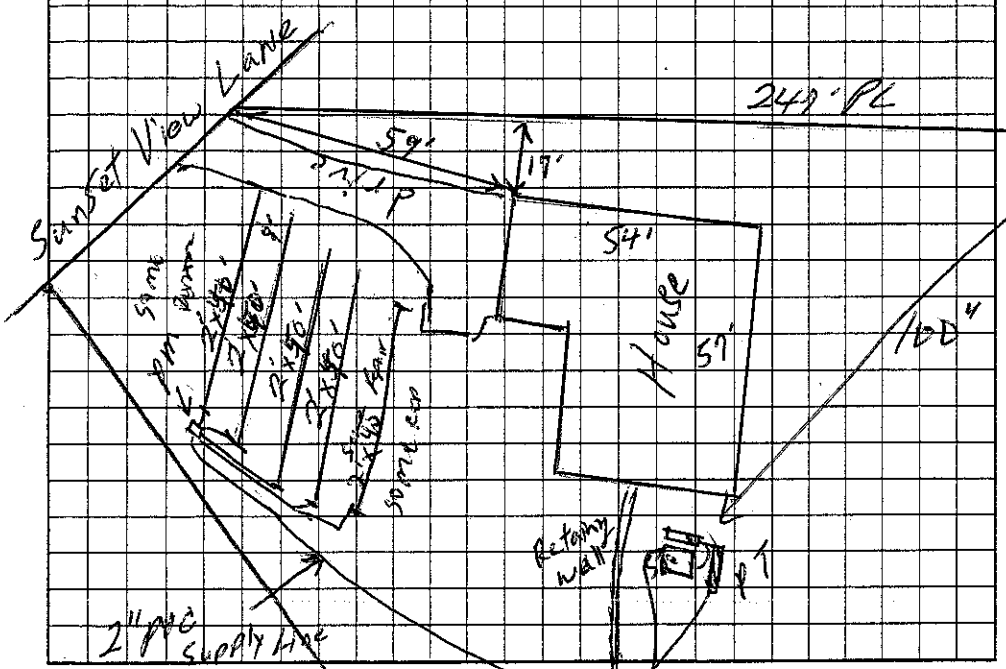
Water Supply: [X] Individual [ ] Public [ ] Community

Comments:/Conditions: ① Keep Septic System 100 ft from well ② Install 46 Panels w/ 33 tons of Sand ③ Maintain Proper Setbacks ④ Call HD to Flag system before Installation.

Comments:/Conditions: CHANGED SYSTEM TO 5 x 40' LINES INSTEAD OF 4 x 50' WITH BUILDERS APPROVAL 5-2-05 LC

Roger Manuel

INITIAL SITE SKETCH Scale 1" = 40'

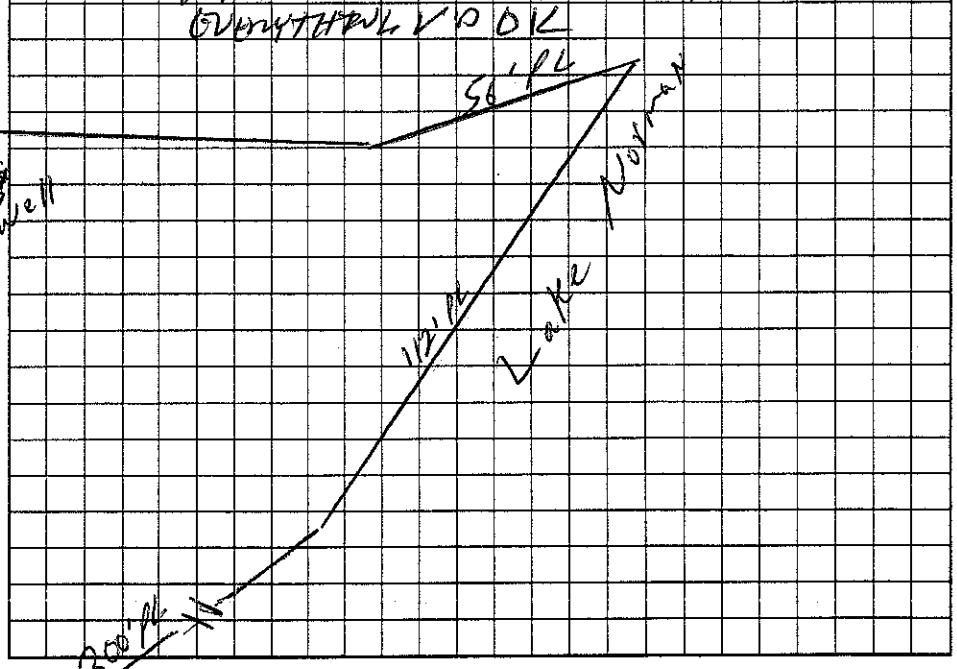


AS BUILT SKETCH

5-5-05 V.I.D LINES & TANKS LC

V.I.D ELECTRICAL & PRESSURE 9-8-05 LC

OVERALL PLAN V.I.D LC



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: Roger Manuel date 9-1-04 Installed by: Steve Jordan

Improvement Permit by: William O. Johnson date 9-1-04 Operation Permit by: [signature] date 9-7-05

Authorization to Construct by: William O. Johnson date 9-1-04 Existing System Inspection by: ___ date ___

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