IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 $130 MOORESVILLE 704-664-5281

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

PERMIT# 130569 PIN# 4646471287 DATE 8-31-05

OWNER OR CONTRACTOR Terry & Sheila Potter PHONE: Business _____ Home 704-664-1781

ADDRESS 242 Elysian Dr. Mooresville 28117

LOCATION Williamson Rd S, TR Sundown TL Brookway TR Elysian on left

SUBDIVISION Mooreland Estates BLOCK / SECTION _____ LOT 34 LOT AREA .462 SITE CLASS. PS DESIGN FLOW 480 gpd L.T.A.R. .3 gpd/ft²

Septic Tank: 1000 Gallons; STB 794 Date 8-28-06
Pump Tank: _____ Gallons; PT _____ Date _____
Pump Make: _____ Model _____ Serial No. _____
Nitrification Field: No Fields 1 Square Feet 1600 Linear Feet 280
No Lines 8@35' Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth NA

☑ New System ☐ Repair System Type: I, II, (III), IV, V, VI
System Description: panel, gravity
Repair System Description: 15A NCAC 18A .1945
Maintenance Agreement Required: ☐ Yes ☒ No

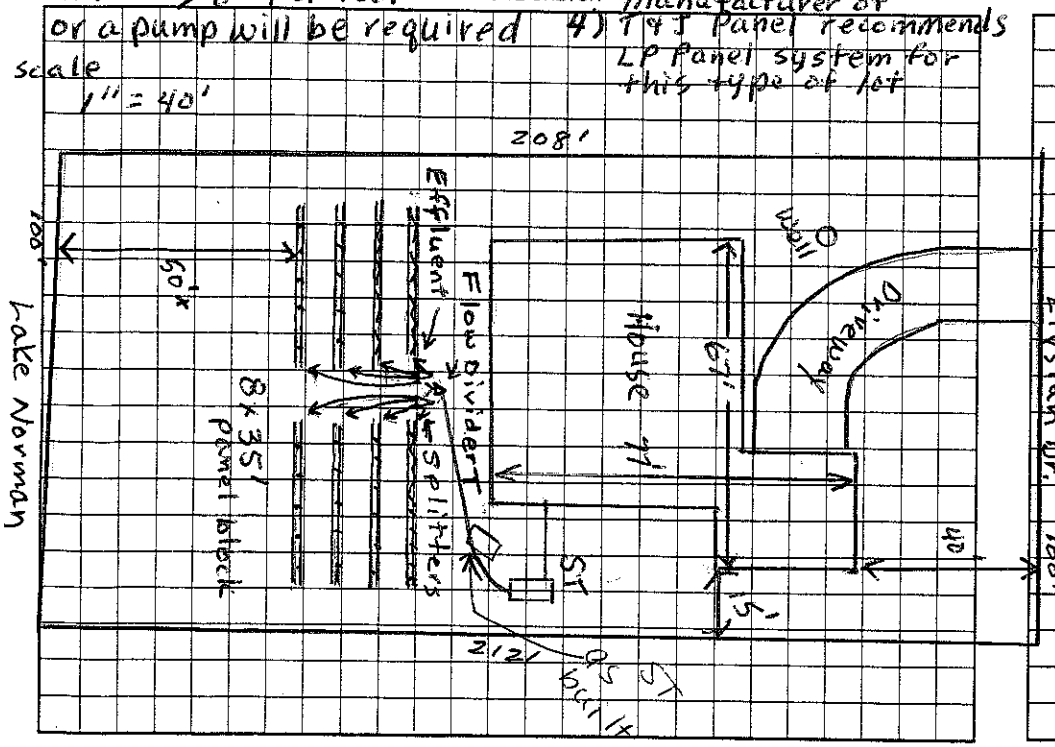
☒ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms ____
☐ Business No. Employees ____
☐ Other _____
☐ Slab ☐ Crawl Space ☑ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☑ Individual ☐ Public ☐ Community

Comments:/Conditions: 1) Reclaim land to maintain 50' setback from lake 760' contour before operation permit issued
2) use effluent splitters such as Zoehler (2)
3) supply line from tank to distribution must maintain fall of 1/8" per foot or a pump will be required 4) T&J Panel recommends Manufacturer of LP Panel system for this type of lot

Comments:/Conditions: ST w/ risers
red poly lock filter

INITIAL SITE SKETCH



AS BUILT SKETCH

8 lines installed as per initial site 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: [signature] date 9/9/05 Installed by: FJ Ervin

Improvement Permit by: Judy McNeill date 9-9-05 Operation Permit by: Judy McNeill date 12-15-06

Authorization to Construct by: Judy McNeill date 9-9-05 Existing System Inspection by: _____ date _____

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