IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 144015 PIN# 4629496745

OWNER OR APPLICANT DOUGLAS FRIEND DATE 8-31-07

ADDRESS 1625 Armistead Drive Lewisville NC 27284 PHONE: Business 336-210-1875 Home

LOCATION PEARTH RD (R) STATE RTE (L) WILDLIFE (R) SLEEPY WOODS (L) DEER RUN (R) EAGLE CHASE LOT AT END TO LFT - DE-SIC

SUBDIVISION Wildlife Run BLOCK / SECTION LOT 50 LOT AREA 1.597 AC +/- SITE CLASS PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 D Gallons: STB 1012 Date 2-23-07

Pump Tank: 1000 Gallons: PT 1 Date 5-24-07

Pump Make: Ecoflo Model Model 500 STD Serial No. SFA0279210

Nitrification Field No Fields 1 Square Feet 576=/600 Linear Feet 288'

No Lines 4x67 Trench Width 24" Max Trench Bottom Depth 36"

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

System Description: LOW PRESSURE SD 1 REDUCTION

Repair System Description: LOW PRESSURE, SD 1 REDUCTION

Maintenance Agreement Required: ☑ Yes ☐ No

Gravel Depth N/A ☐ Gravity ☑ Pressure

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

No. Bedrooms 4 No. Persons 6 No. Employees

Water Supply: ☐ Individual ☐ Public ☒ Community

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

Comments/Conditions: (1) SLEEVE Supply Line & KEEP 30' Dup In any Areas Subject to Vehicular traffic & driveways (2) System & House FLAGGED OUT completely (3) CALL Prior to installation For system specs & design if

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY LONNIE COOK, RS.

Comments/Conditions: Necessary: (4) Supply Lines installed BEL roads were built (5) BASEMENT Dissing MUST consider tank placement in reference of supply Line FALL & tank depth / placement. TANKS CAN BE NO DEEPER THAN 36" DEEP AND MUST STAY OUTSIDE THE 50' LAKE SETBACK.

AS BUILT SKETCH

THIS SYSTEM WILL REQUIRE A MAINTENANCE AGREEMENT

TOFFEE TIPE YELLOW Entire supply line 40-48" DEEP Thru OUT ENTIRE 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: [signature] date 9/5/07

Improvement Permit by: [signature] date 8-31-07

Authorization to Construct by: [signature] date 8-31-07

Installed by: Steve JORDAN / PIEDMONT BACKHOE

Operation Permit by: [signature] date 4-7-08

Existing System Inspection by: date

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