IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 140175 PIN# 4733010926.619 4730207333 DATE 9-11-08

OWNER OR APPLICANT FALLS COVE DEV, LLC / Strom Construction PHONE: Business 828-478-9460 Home 704-506-4080

ADDRESS 2215 Brawley School Rd Mooresville NC 28115 / 2343 Crafts Drive Sherrills ford NC 28673

LOCATION State Pk rd (L) Morrison Farm (L) Silver Falls (L) Timber Lake Loop 2nd on Left 1st Corner LOT

SUBDIVISION Parkwood Falls Cove BLOCK / SECTION 6 LOT 619 LOT AREA 43369 sf SITE CLASS. PS DESIGN FLOW 600 L.T.A.R. 13

Septic Tank 1500 Gallons; STB 2-25 Date 11-05-05

Pump Tank 1500 Gallons; PT 4477 Date 6-22-08

Pump Make: Goulds Model WE0712HV Serial No. —

Nitrification Field: No Fields 1 Square Feet 335 Linear Feet —

No Lines 5 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A ☐ Gravity ☒ Pressure

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

System Description: LPP 50% REDUCTION

Repair System Description: SAME

Maintenance Agreement Required: ☒ Yes ☐ No

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

No. Bedrooms 5 No. Persons 10 No. Employees —

Water Supply: ☐ Individual ☒ Public ☐ Community

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

Comments:/Conditions: ① Keep supply line 5' OFF P/L & 10' OFF Basement Drain ② Keep House Out of Ground & Backfill for positive drainage requirements. Septic & Repair will then be a minimum Five feet off of the water diversion. ③ Pressure Head is 3.0' see All Design Specs. ④ Note 38 GPM does not include Weep Hole.

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY SOME, INC. THIS IS AN Intermediate Fast Track Redraw and NO SOIL WORK WAS performed. PREVIOUS DEVELOPER TEAM SOIL WORK WAS USED FOR THE REDRAW.

The location of the proposed staircase addition does not appear to impact the existing septic system.

**NOTE: _____ REHS

Date: 11-15-10

CHD-Environmental Health Division

AS BUILT SKETCH

Blue Poly Lock 2000 Plus Pump Kit

15
16
16
15
14
76 PAVERS

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 9-11-08 Installed by: LARRY BEAM Grading

Improvement Permit by: _____ date 9-11-08 Operation Permit by: _____ date 5-8-09

Authorization to Construct by: _____ date 9-15-08 Existing System Inspection by: _____ date _____

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

FAX # 704-664-1414