IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 144758 PIN# 4658086607 DATE 10-23-07

OWNER OR APPLICANT Ted Braun / Summerwood Homes PHONE: Business _____ Home _____

ADDRESS 173 West Maranta Road Mooresville NC 28117

LOCATION Hwy 21 N Th Cornelius Rd TR Olympia (Cornelius Estates) Th Sparta at end on right

SUBDIVISION Cornelius Est. BLOCK / SECTION _____ LOT 60 LOT AREA 2.33 Ac SITE CLASS PS DESIGN FLOW 360gpd L.T.A.R. .25 gpd/ft2

Septic Tank: 1000 Gallons; STB 1017 Date 10/11/07

Pump Tank: 1000 Gallons; PT 17 Date 2/5/08

Pump Make: Gould's Model WE0-512H Serial No. C0559428

Nitrification Field: No Fields 1 Square Feet 1080 Linear Feet 360

No Lines 6 Trench Width 36" Max Trench Bottom Depth 15" Gravel Depth NA

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

System Description: 25% reduction shallow gravity

Repair System Description: Subsurface Drip

Maintenance Agreement Required: ☐ Yes ☒ No

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

No. Bedrooms 3 No. Persons 6 No. Employees ____

Water Supply: ☒ Individual ☐ Public ☐ Community

☑ Gravity ☐ Pressure ☐ Slab ☐ Crawl Space ☐ Basement w/plumbing ☒ Basement wo/plumbing

Comments:/Conditions: Use 15" trench bottom depth with 3" to 6" min. cover of Type III soil approved by Health Dept. Distribute with flow divider & 2 Effluent Splitters such as Zoeller

Comments:/Conditions:

INITIAL SITE SKETCH

See plan by S & ME
3 Bd. House
Cornelius Est. #60

AS BUILT 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: Ted Braun (Summerwood) date 10-24-07 Installed by: Steve Jordan

Improvement Permit by: Judy Melville date 10-23-07 Operation Permit by: Wesley Sparks RS date 6/18/08

Authorization to Construct by: Judy Melville date 10-23-07 Existing System Inspection by: _____ date _____

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