# IREDELL COUNTY HEALTH DEPARTMENT

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

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

DATE 5-30-06

PERMIT# 13452 PIN# 4730-45-4518

OWNER OR APPLICANT SUMMERWOOD HOMES PHONE: Business 704-799-8085 Home

ADDRESS 113 WEST MARANTA RD MOORESVILLE NC 28117

LOCATION 21 SOUTH (E) PORTER (R) STATE PARK (L) TWIN CREEKS AT END OF CUL-DE-SAC

SUBDIVISION TWIN CREEKS BLOCK / SECTION LOT 55 LOT AREA 2.19AC SITE CLASS PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons: STB 1017 Date APR06

Pump Tank: 1000 Gallons: PT 17 Date 1-9-07

Pump Make: Cavalier Model WPC0712HV Serial No 80183171

Nitrification Field: No Fields 1 Square Feet EQ=1600 Linear Feet 270

No Lines 3 @ 90' Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A

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

System Description: LP 50% REDUCT

Repair System Description: SAME

Maintenance Agreement Required: ☒ Yes ☐ No

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

No. Bedrooms 4 No. Persons 8 No. Employees

Water Supply: ☐ Individual ☒ Public ☐ Community

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

Comments:/Conditions: (1) MAINTAIN UPSLOPE SETBACK FROM FRONT OF HOME (2) INSTALL LEVES ON CONTOURS & MAINTAIN SETBACKS

Comments:/Conditions: Center feed - 2-24" - Central valve box

1" = 50'

INITIAL SITE SKETCH

AS-BUILT SKETCH

346.79

DRIVEWAY 20

TWIN CREEKS CUL-DE-SAC

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 to / 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 6-1-06

Improvement Permit by: date 5-31-06

date 5-31-06

Installed by: Steve Jordan date 5-4-07

Operation Permit by: date 5-4-07

Existing System Inspection by: date