IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 136273 PIN# 4645071209 4645-07-1100 DATE 3-26-08

OWNER OR APPLICANT Spivey Construction Co. Inc. / Bruce Cassidy PHONE: Business 704-663-4189 Home

ADDRESS PO Box 4268 Mooresville NC 28117

LOCATION Hwy 21 S cross I-77 TL Alcove TR Templeton TL Camino Real on right 128 Hollen ~~238 Camino Real~~

SUBDIVISION BLOCK / SECTION LOT TR 1 LOT AREA 1.652 AC SITE CLASS. PS DESIGN FLOW 120gpd L.T.A.R. .25 gpd/ft²

Existing 2nd Septic Tank

Septic Tank: Existing Gallons: STB Date

Pump Tank: Existing* Gallons: PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 495 Linear Feet 165

No Lines 4 Trench Width 36" Max Trench Bottom Depth 24" Gravel Depth 12"

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

System Description: Conventional LP

Repair System Description: Conventional LP

Maintenance Agreement Required: ☒ Yes ☐ No

☐ House/Mod. Home No. Bedrooms 1

☐ Mobile Home No. Persons 2

☐ Business Private No. Employees

☒ Other Kennel w/ 1 Bedroom

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments:/Conditions: * pump needs to meet site requirement

3 lines extended from existing, 1 line new

Animal hair filter required in first septic tank

Comments:/Conditions: 35% - 2' Pressure Head.

N-161 - 20 GALLER - 9" Headloss

INITIAL SITE SKETCH

Refer to attached site sketch designed by RoNans Soil & Environmental Services for system design

No reduction taken for using infiltrator

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: Brad Shull date 3/31/08 Installed by: D+M

Improvement Permit by: Judy Melville date 3-26-08 Operation Permit by: Wesley Sparks RS date 4/15/08

Authorization to Construct by: Judy Melville date 4-10-08 Existing System Inspection by: date

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

Expansion
Kennel

