This Permit Replaces Previous one Issued 4-24-14

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 179792

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

PIN # 4713368162

APPLICANT: Todd Sherrill APPLICANT ADDRESS: 1527 Old Mountain Rd.

SITE ADDRESS: 1527 Old Mountain Rd. PHONE: 704-883-6730 ALT. PHONE: N/A

SITE DIRECTIONS: Hwy 70W TL old Mountain Rd Property on Right beside Celeste Henkel School

SUBDIVISION: N/A SECTION: N/A LOT # N/A LOT AREA: 0.168 acres DESIGN FLOW: 240 gpd L.T.A.R.: 0.3

Septic Tank 1000 (gal) STB 160 Date 6-10-14

Pump Tank 1000 (gal) PT 144 Date 6-9-14

Pump Make Pentair Model SHEF30M120 Serial # 5191501

Nitrification Fields 1 # Lines 3 Linear Ft: 192

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

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

System Description:

Repair System Description: 25% Reduction

Maintenance Agreement Required: ☐ YES ☑ NO

☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 2

☐ Business No. Persons 4

☐ Other No. Employees

☐ Slab ☑ Crawl Space

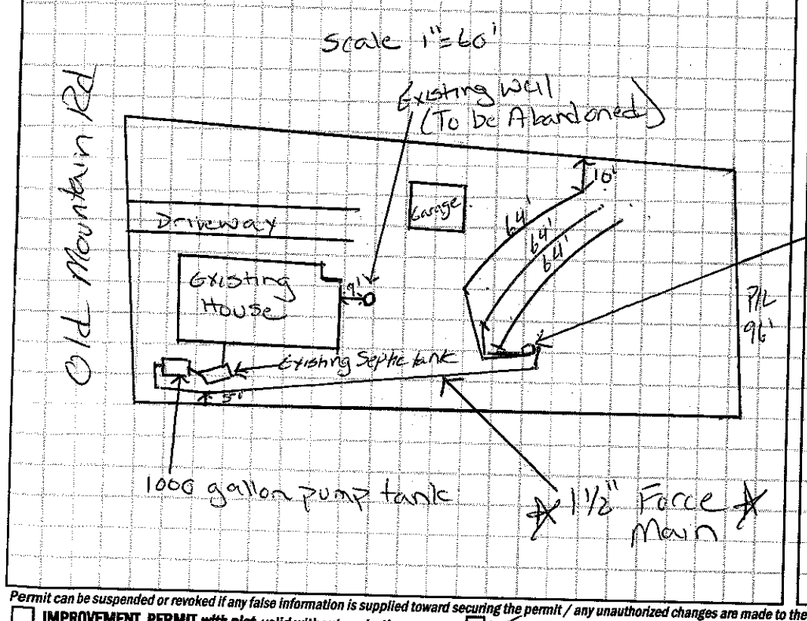
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☑ Public ☐ Community

Comments / Conditions: IMPROVEMENTS ONLY!! Well must be properly abandoned prior to issuance. Install a 25% Reduction system on contour with parallel distribution utilizing a pressure manifold. Replace existing septic tank if needed.

CA

INITIAL SITE SKETCH



AS BUILT SKETCH

Installed Quick as drawn

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. CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

☐ IMPROVEMENT PERMIT with plat valid without expiration. ☐ IMPROVEMENT PERMIT with site plan valid for 60 mos. ☑ AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: Todd Sherrill Date: 8/6/14

IMPROVEMENT PERMIT by: Justin Henderson Date: 6-16-14

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 8-5-14

Installed by: K+M Grading

OPERATION PERMIT by: [signature] Date: 08/14/14

Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK