IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 205167

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

PIN # 4742652166

APPLICANT: Jerry Moose APPLICANT ADDRESS: 2270 Moose Rd.

SITE ADDRESS: 272 Hamilton Rd. - Troy 28166 PHONE: 828-241-3640 ALT. PHONE: N/A

SITE DIRECTIONS: Hwy 21S TL Murdock Rd TL Hamilton Rd 1st drive on left.

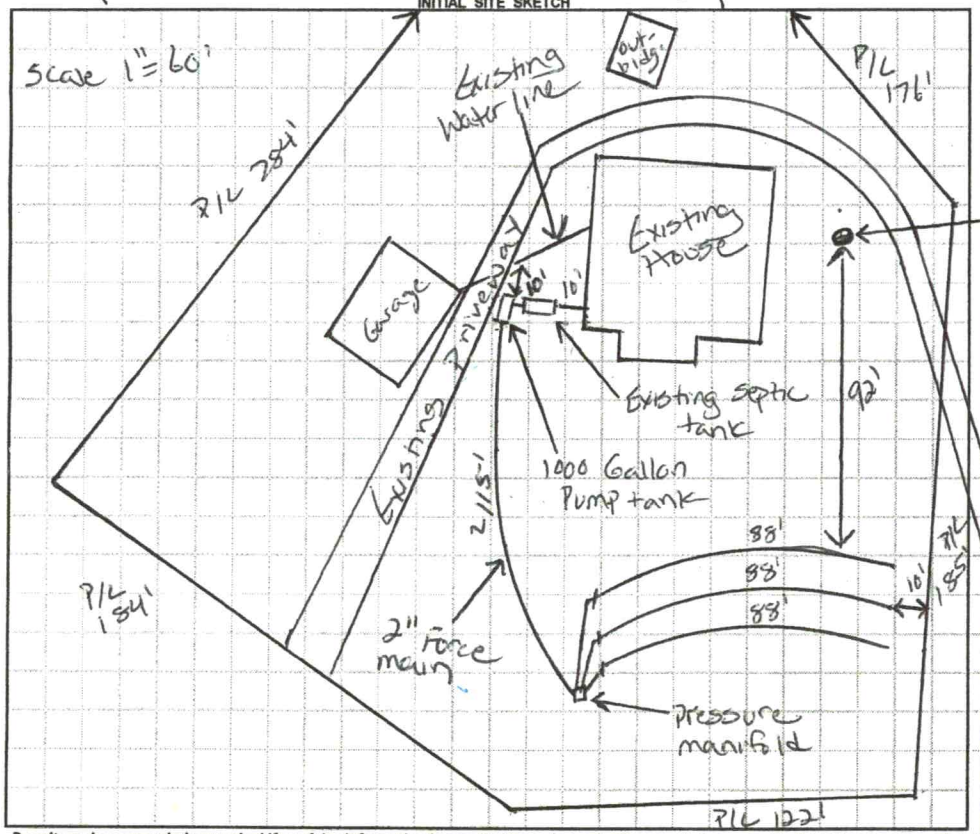
SUBDIVISION: N/A SECTION: N/A LOT # N/A LOT AREA: 1.31 acres DESIGN FLOW: 360gpd L.T.A.R.: 0.03

Septic Tank	Existing (gal)	STB		Date		☐ New System ☑ Repair ☐ Expansion System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms	3
Pump Tank	1000 (gal)	PT	17-1000	Date	3-24-14	System Description:	☐ Business	No. Persons	6
Pump Make	MYERS	Model	ME 505-21-50	Serial #	10036239	Repair System Description: 25% Reduction	☐ Other	No. Employees	
# Nitrification Fields	1	# Lines	3	Linear Ft:	264	Maintenance Agreement Required: ☐ YES ☑ NO	☐ Slab	☑ Crawl Space	
Trench Width	36"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A	☐ GRAVITY ☑ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing	

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Install a 25% Reduction System on contour with ~~[redacted]~~ parallel distribution. It is recommended that all Pin Oaks & Maple trees be removed from septic field prior to installation.

INITIAL SITE SKETCH



AS BUILT SKETCH

- Quick 4 Chambers installed
- Risers installed over pump tank
- Installed as drawn

	Date	Initials
Drain Lines Checked	10-2-14	SH
Tanks Checked	10-2-14	SH
Pressure Manifold or Valve Box Checked	10-2-14	SH
Pressure Head Set	10-3-14	SH
Electrical Checked	10-3-14	SH
Floats Set	10-3-14	SH
Alarm Checked	10-3-14	SH
Maintenance Contract Y / N	N/A	

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: Natalie Moose Date: 9-5-14 Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Justin Henderson Date: 8-18-14 OPERATION PERMIT by: Justin Henderson Date: 10-3-14

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 8-18-14 Existing System Inspected by: Date: