IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 207775

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

PIN # 4648-45-0378 / 4648450438

APPLICANT: Bartels Construction Solutions, LLC APPLICANT ADDRESS: 4108 Park Rd. Ste 404 Charlotte 28209

SITE ADDRESS: 798 Big Indian Loop, Mooresville NC 28117 PHONE: 704-504-7896 ALT. PHONE: 704-562-0106

SITE DIRECTIONS: Bluefield Rd S. TR Big Indian Loop, TR Bear Right at Fork, Site on L

SUBDIVISION: Indian Hill SECTION: LOT # 15/16 LOT AREA: DESIGN FLOW: 360 GPD L.T.A.R.: Existing .25-.3

Septic Tank Existing 1000 (gal) STB Date
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines Existing 30/38 Linear Ft: Existing
Trench Width Existing 36" Max. Trench Bottom Depth Existing Gravel Depth Existing 12"

☐ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI
System Description: Existing Conventional
Repair System Description: Conventional
Maintenance Agreement Required: ☐ YES ☒ NO ☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Stab ☐ Basement w/plumbing
No. Bedrooms 3 No. Persons 6 No. Employees ☒ Crawl Space

Water Supply: ☒ Private ☐ Public ☐ Community
☐ Basement w/o plumbing

Comments / Conditions: System Assessed To Be Functioning At Time Of Inspection. Maintain At Least 25' From Well With New Building / Workshop.

INITIAL SITE SKETCH

1" = 60'

AS BUILT SKETCH

388'
Driveway
Concrete Parking Area
Well
Fence
House
Septic Repair Area
Pool
Proposed New Building
45'
25'
35'
388'
Big Indian Loop
133'
133'
133'

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: Mary Parrish & Bartels Construction Date: 1-26-15 Installed by:

IMPROVEMENT PERMIT by: Date: OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: APPROVED JAN 23 2015

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