IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 202895

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

PIN # 4648136223

APPLICANT: IBR Construction APPLICANT ADDRESS: 158 Points End Dr Mooresville, NC 28117

SITE ADDRESS: 134 Castle Drive Mooresville, NC PHONE: 9144746130 ALT. PHONE:

SITE DIRECTIONS: Hwy 150 W TR Bluefield Rd TL Big Indian Lp TR at Fork TL Castle Dr on right

SUBDIVISION: Indian Forest SECTION: LOT # 19 LOT AREA: DESIGN FLOW: 600gpd L.T.A.R.: .3

Septic Tank 1500 (gal) STB 338 Date 9/14/14 ☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

Pump Tank (gal) PT Date System Description: Gravity - 25% Reduction

Pump Make Model Serial # Repair System Description: DPBPS

Nitrification Fields 1 # Lines 4 Linear Ft: 500 Maintenance Agreement Required: ☐ YES ☒ NO

Trench Width 36" Max. Trench Bottom Depth 30" Gravel Depth N/A ☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing

No. Bedrooms 5 No. Persons 10 No. Employees ☒ Crawl Space ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Floor plans attached

INITIAL SITE SKETCH

See approved (attached) plan by Michael Athanas dated 5-30-14

The proposed / existing Pool House addition does not appear to impact the existing septic system.

**NOTE: Min 5' Setback From Septic

206741 R.S.

Date: APPROVED NOV 18 2014

ICHD-Environmental Health Division

AS BUILT SKETCH

- Drainfield Does Not Have Sufficient Cover.
- Used Thin Wall Pipe out of Tank. 10/29/14 SL
- Approved Cover Added Over Shallow Drainfield. 6"+
- Sch. 40 Pipe Used for Supply Line from Tank. 10/30/14

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: Date: 6/6/14 Installed by: Ryan Hunt

IMPROVEMENT PERMIT by: Date: 6/5/14 OPERATION PERMIT by: Date: APPROVED OCT 31 2014

AUTHORIZATION TO CONSTRUCT by: Date: 6/5/14 Existing System Inspected by: Date:

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