IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 178042

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

PIN # 4648 23 3866

APPLICANT: Matt Gallagher APPLICANT ADDRESS: 17824 Statesville Rd ste 123 Cornelius 28031

SITE ADDRESS: 129 Palos Verde Dr. Mooresville 28117 PHONE: 704-634-5140 ALT. PHONE:

SITE DIRECTIONS: Hwy 150 TR Bluefield TL Big Indian Lp TR Palos Verde at end

SUBDIVISION: Palos Verde Estates SECTION: LOT # 8 LOT AREA: 1.688 Ac. DESIGN FLOW: 480 gpd L.T.A.R.: .3 gpd/ft²

Septic Tank 1000 (gal) STB 760 Date 4-21
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 6 Linear Ft: 298
Trench Width 24" Max. Trench Bottom Depth 30" ★ Gravel Depth NA

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: PPBPS Gravity 3/16" holesize
Repair System Description: LPPPBPS
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 4
☐ Business No. Persons
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: ★ To stay above saprolite
Flow divider tee and 2 flow splitters on level concrete pads
Shave berms/terraces in system area
Repair area 100' from well

INITIAL SITE SKETCH

See Plan From
Rollans Soil & Environmental Services, PA
Approved by ICHD

AS BUILT SKETCH

INSTALLED AS SHOWN

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: 04-12-13 Installed by: A-1 BACKHOE

IMPROVEMENT PERMIT by: Date: 4-11-13 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: 5-6-13 Existing System Inspected by: Date:

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