IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☐ STATESVILLE OFFICE 704-878-5305 ☒ MOORESVILLE OFFICE 704-664-5281

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

PERMIT # 170877 PIN # 4626 53 5464 DATE February 27, 2012

OWNER Arthur S. Francis APPLICANT: same PHONE: Home/Cell # 204-576-4577 Business #

SITE ADDRESS 158 Ragsdale Trail OWNER / APPLICANT ADDRESS 154 Lightship Dr. Mooresville, NC 28117

SITE DIRECTIONS Brawley School Rd. TR, Southfork TL Freshwater TR Ragsdale Trail near end on right

SUBDIVISION The Farms BLOCK / SECTION 2 LOT # 212 LOT AREA .782 Ac. DESIGN FLOW 600 gpd L.T.A.R. .3 gpd/ft²

Septic Tank 1500 Gallons: STB Date

Pump Tank 1500 Gallons: P T Date

Pump Make Model Serial #

No. Nitrification Fields: 1 No. Lines 6 Linear Feet 333

Trench Width 24" Max. Trench Bottom Depth 36" Gravel Depth NA

☒ New System ☐ Repair ☐ Expansion System Type I II III (IV) V VI

System Description: LP PPBPS

Repair System Description: LP PPBPS

Maintenance Agreement Required ☒ YES ☐ NO

☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 5

☐ Business No. Persons

☐ Other No. Employees

☐ Slab ☒ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions

- Pool shall be min. 15' from tanks or drainfield, 10' from supply line
- Exit plumbing on uphill side of house

INITIAL SITE SKETCH

See Plan From Michael Athanas & Associates Approved by ICHD

AS BUILT SKETCH

VOID

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.

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

Owner / Applicant Signature: Arthur S Francis Date 2/28/12 Installed by:

IMPROVEMENT PERMIT by: Judy Melville REHS Date 2-27-12 OPERATION PERMIT by: REHS Date

AUTHORIZATION TO CONSTRUCT by: REHS Date Existing System Inspected by: REHS Date

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

White Copy – Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant