IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☐ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE 704-664-5281 1130

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

PERMIT # 170440 PIN # 4625385873260 DATE 2-14-2012

OWNER John Clancy APPLICANT: Same PHONE: Home/Cell # 7047991650 Business # 704560-9745

SITE ADDRESS 114 Island Cove Ln Mooresville OWNER / APPLICANT ADDRESS 114 Island Cove Ln Mooresville NC 28117

SITE DIRECTIONS Brawley School Rd TR Bay Harbour TR Island Cove Ln on right.

SUBDIVISION The Harbour BLOCK / SECTION 5J LOT # 7 LOT AREA .818 Ac DESIGN FLOW 480gpd L.T.A.R. 3

Septic Tank X 1500 Gallons: STB Date

Pump Tank 1500 Gallons: PT Date

Pump Make Model Serial #

No. Nitrification Fields: 1 No. Lines 5 Linear Feet 280

Trench Width 24" Max. Trench Bottom Depth 36"

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

System Description: relocate tanks Pump-LP-Panel Box

Repair System Description: Same

Maintenance Agreement Required ☒ YES ☐ NO

Gravel Depth N/A ☐ GRAVITY ☐ PRESSURE

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

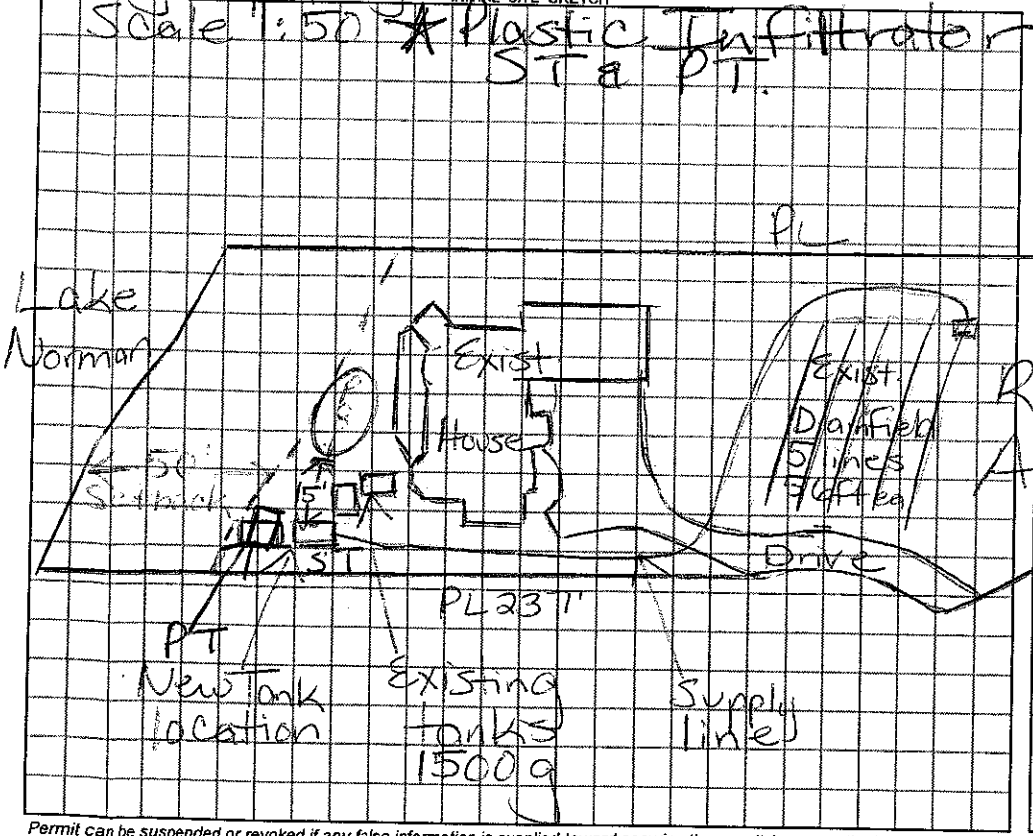
Water Supply: ☐ Private ☐ Public ☐ Community

Comments / Conditions: Note Existing Concrete tanks are 1500g. May reuse if able to move & maintain structural integrity. However Okay to "properly abandon" tanks & install new ones

** Must keep swimming pool at least 5ft from tanks (ST & PT) & 10ft from supply line. Will have to reset pressure head

INITIAL SITE SKETCH

Scale 1:50



AS BUILT SKETCH

6/14/2012 Checked new tanks
8/3/12 True Union leaking, PT lid not tight, & Alarm not working
8/13/12 True Union not leaking, PT lid fixed Alarm is working

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

**NOTE: Must Keep Pool Out at least 15ft from Septic

Maya Dolan R.S.

Date: 8/13/12

ICHD-Environmental Health Division

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 mo.*** ☐ ***AUTHORIZATION TO CONSTRUCT*** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: Date

IMPROVEMENT PERMIT by: REHS Date 2/14/12

AUTHORIZATION TO CONSTRUCT by: REHS Date 2/17/2012

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

Installed by: Richard Abernathy

OPERATION PERMIT by: REHS Date 8/13/12

Existing System Inspected by: REHS Date

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