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 # 16783 PIN # 4648052484 DATE 8-9-2011

OWNER Tracey Mathew APPLICANT: Same PHONE: Home/Cell # 704664-0284 Business #

SITE ADDRESS 213 Morgan Bluff Mville OWNER / APPLICANT ADDRESS Same Mooresville, NC 28117

SITE DIRECTIONS Hwy 21 N TL Cornelius Rd TL Morgan Bluff At end

SUBDIVISION Pirates Cove BLOCK / SECTION LOT # 20 LOT AREA .731 Ac DESIGN FLOW 1000gpd L.T.A.R. .325

Septic Tank 1500 Gallons: STB 446 Date 5-17-12 ☒ New System ☐ Repair ☐ Expansion System Type I II III IV V VI

Pump Tank 1500 Gallons: PT 1014 Date 5-11-12 System Description: Pump-LP-Panel Block

Pump Make Zoeller Model M152 Serial # Repair System Description: Pretreat TF-LP Panel Blk

No. Nitrification Fields: 1 No. Lines 6 Linear Feet min 308' Maintenance Agreement Required ☒ YES ☐ NO

Trench Width min 24" Max. Trench Bottom Depth 30-36" Gravel Depth N/A ☐ GRAVITY ☒ PRESSURE

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

No. Bedrooms 5 No. Persons No. Employees ☐ Crawl Space

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions

Osseptic & Soil Evaluation performed by SameE

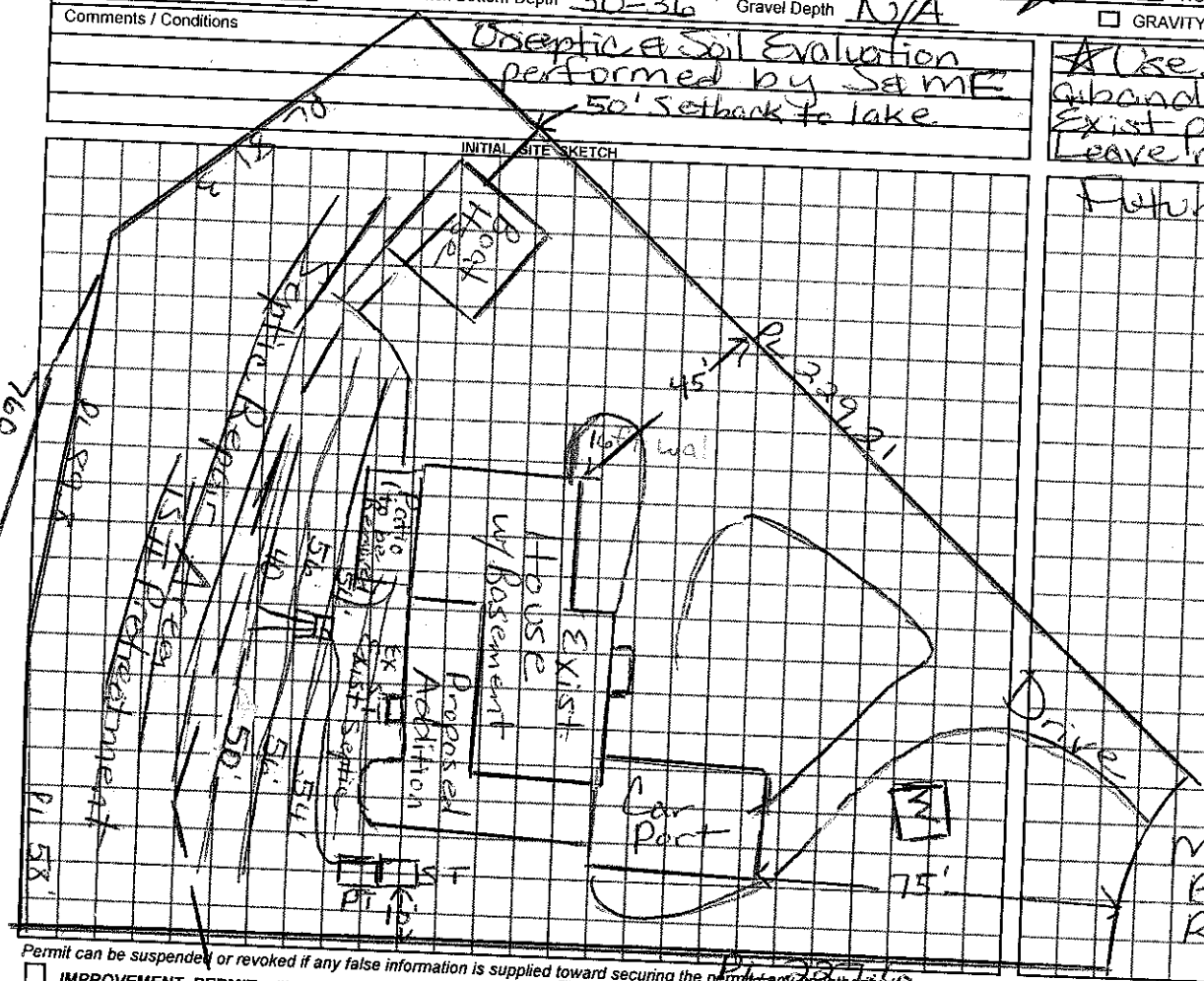
50' Setback to lake.

Use In line filter in PT. Must "properly" abandon old ST & disconnect Exist. Drainfield

Exist patio to be removed.

Leave room for Pretreatment "tank/pod" for future repair

INITIAL SITE SKETCH



AS BUILT SKETCH

Patio Removed

Set 2" Pressure Head

Checked Lines & Tanks 6-26-12

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.

☐ **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: Tracey Mathew Date 8-10-11

IMPROVEMENT PERMIT by: [signature] REHS Date 8/9/11

AUTHORIZATION TO CONSTRUCT by: [signature] REHS Date 8/9/11

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

Installed by: ROWAN SEPTIC

OPERATION PERMIT by: [signature] REHS Date 9/6/12

Existing System Inspected by: REHS Date

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