IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 BA Mooresville Office (704) 660-3625 PERMIT # 3:00 217551

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

PIN # 4624-43-1941 ✓

APPLICANT: Freida Riley APPLICANT ADDRESS:

✓ SITE ADDRESS: 181 Washam Rd. Mooresville, NC 28117 PHONE: 704-617-2025 ALT. PHONE:

SITE DIRECTIONS: BSR towards Lake Norman → Left on Washam Rd → On left.

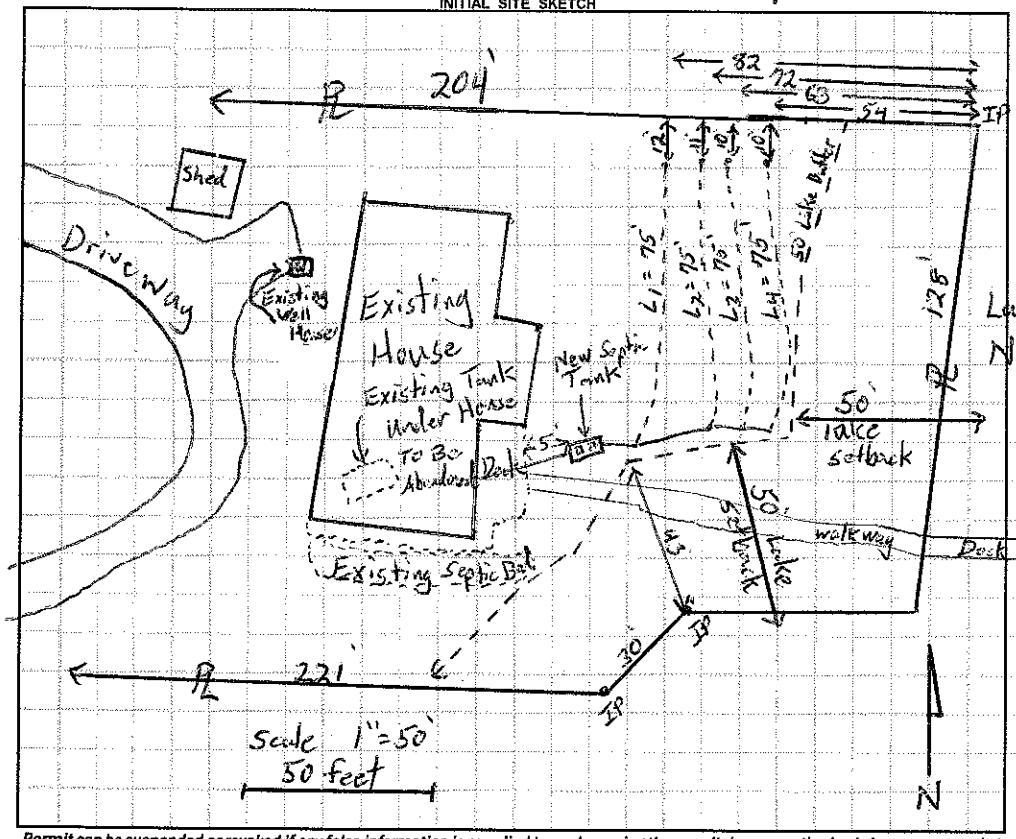
✓ SUBDIVISION: CL+T SECTION: 6 LOT # 475 LOT AREA: 0.82 acres DESIGN FLOW: 360 gal/day L.T.A.R.: 0.30

Septic Tank	1000	(gal)	STB	760	Date	3-14-16	☐ New System	☒ Repair	☐ Expansion	System Type: I II (III) IV V VI	
Pump Tank	—	(gal)	PT	—	Date	—	System Description:	—			
Pump Make	—	Model	—		Serial #	—	Repair System Description:	25% Reduction			
# Nitrification Fields	1	# Lines	4		Linear Ft:	300	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	36"	Max. Trench Bottom Depth	35" [low side]		Gravel Depth	—		☒ GRAVITY	☐ PRESSURE		

☒ Residence	No. Bedrooms	3	Water Supply	
☐ Business	No. Persons	6	☒ Private	
☐ Other	No. Employees		☐ Public	
☐ Slab	☒ Crawl Space		☐ Community	
☐ Basement w/plumbing			☐ Basement w/o plumbing	

Comments / Conditions: Existing septic tank under house to be abandoned. Tank must be pumped & filled with flowable-fill (sand, stone, concrete) that is self leveling. Generous quantities of hydrated lime (powder) should coat the interior of the abandoned tank. No part of the system may encroach upon the 50' lake buffer. Lake buffer must be staked at time of installation & inspection. ✓ 40ft from House to Drainfield

INITIAL SITE SKETCH



AS BUILT SKETCH

Installed Quick 4 as Drawn.

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: Freida Riley Date: 4-26-16 Installed by: J Lentz Wastewater

IMPROVEMENT PERMIT by: Thomas D. Shuck Date: 4-21-16 OPERATION PERMIT by: Maria Dolson RS Date: 6/9/16

AUTHORIZATION TO CONSTRUCT by: Thomas D. Shuck Date: 4-21-16 Existing System Inspected by: Date:

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