ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 x3456 | Mooresville Office (704) 660-3625

MW

MANF 2025-84376

PERMIT # OSWP 2025-85061

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

PIN # 4863 -- 30 -- 7071

APPLICANT/OWNER: Gregory A. Loflin | APPLICANT ADDRESS: 153 Blaise Church Rd Mocksville NC 27028

SITE ADDRESS: 144 Cheshire Ridge Rd Harmony NC 28634 | PHONE: 980 581 0673 | ALT. PHONE

SITE DIRECTIONS: I77N → (R) 901 → (L) Winthrop → (L) Crater → (R) Cartwright → (L) Cheshire | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Cheshire Ridge | SECTION: — | LOT # 38 | LOT AREA: 1.4 | DESIGN FLOW: 360 | L.T.A.R.(Initial): 0.275 | L.T.A.R (Repair): 0.275

Septic Tank	1000 (gal)	STB	760	Date	—	☒ New System	☐ Repair	☐ Expansion	System Type: I (II) III IV V VI
Pump Tank	(gal)	PT		Date		System Description:	Gravity 25% Reduction		
Pump Make		Model		Serial #		Repair System Description:	25% Reduction		
# Nitrification Fields	1	# Lines	4	Linear Ft	328'	Maintenance Agreement Required:	☐ YES	☒ NO	
Trench Width	36"	*Max. Trench Depth(Initial)	21"	*Max. Trench Depth(Repair)	12"	Gravel Depth	—	☒ GRAVITY	☐ PRESSURE

* Measured on the downhill side of the trench

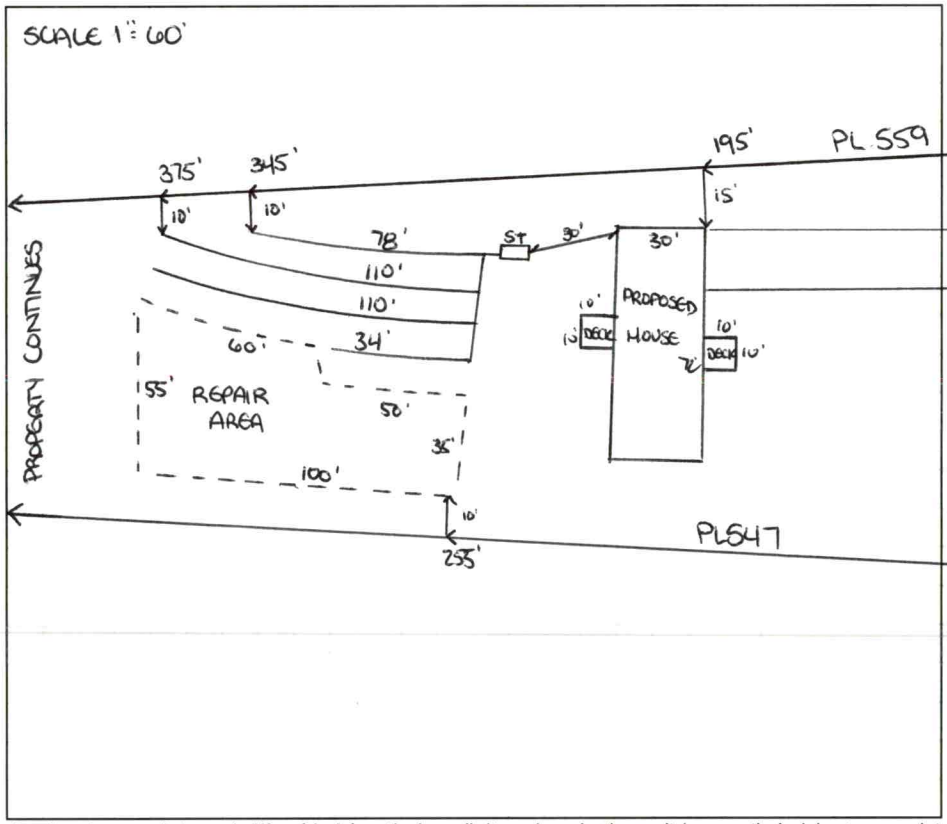
Effluent Standard: ☒ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40

Usable Depth to LC (Initial): 36" | Usable Depth to LC (Repair): 27" | *Limiting Condition*

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

Comments / Conditions: Install on contour 9' on center. Utilize serial distribution. Do not grade, pave, park, drive over septic area.

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am

the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

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: ONLINE | Date: — | Installed by: Salmons Septic & Grading

IMPROVEMENT PERMIT by: Sarah Williams | Date: 10/27/2025 | OPERATION PERMIT by: Sarah Williams | Date: 12/1/2025

AUTHORIZATION TO CONSTRUCT by: Sarah Williams | Date: 10/27/2025 | Existing System Inspected by: | Date:

Item	Date	Initials
Drain Lines Checked		
Tanks Checked		
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y / N		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	