ICHD - ENVIRONMENTAL HEALTH DIVISION

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

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

PERMIT # OSWP 2024-04895

PIN # 4804 -- 82 -- 7073

APPLICANT/OWNER: Kerry W. Mitchell | APPLICANT ADDRESS: 100 Alison Ln, Advance NC 27006

SITE ADDRESS: 794 Barnard Mill, Harmony NC 28634 | PHONE: (336) 469-1021 | ALT. PHONE —

SITE DIRECTIONS: 77N → Exit 65 → W. Memorial Hwy → R Mulkey Rd → L Trivette Rd → Union Grove Rd → R Barnard Mill → Lot on L | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: — | SECTION: — | LOT # — | LOT AREA: 60.48 | DESIGN FLOW: 240 gpd | L.T.A.R.(Initial): 0.3 | L.T.A.R (Repair): 0.3

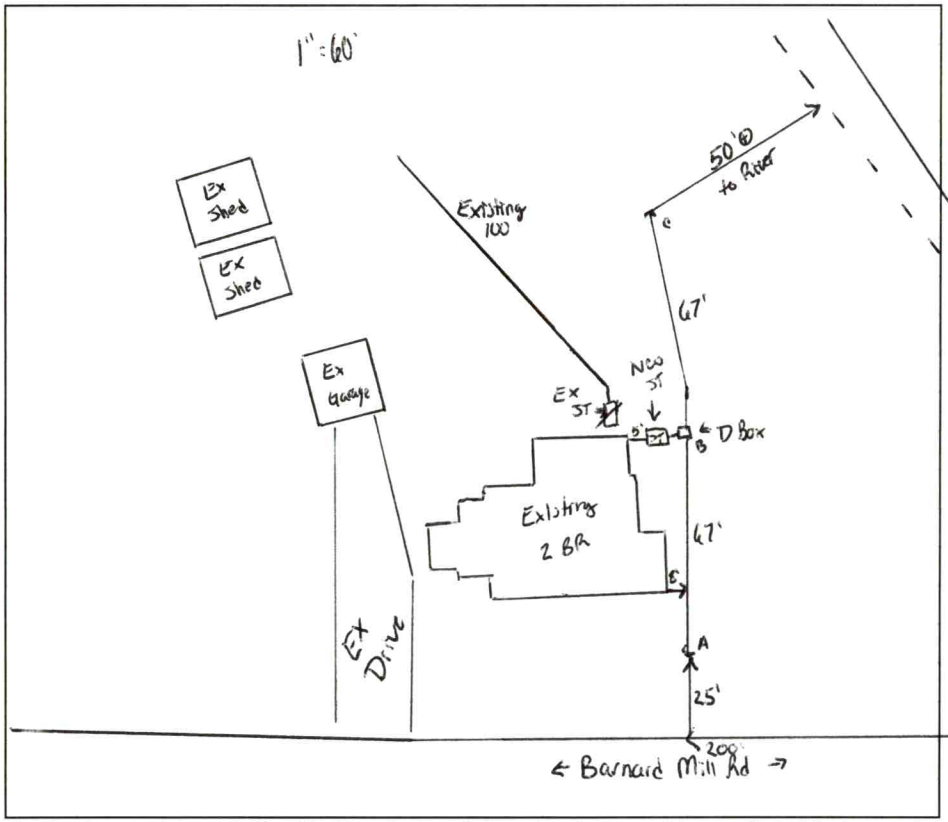
Septic Tank	1000	(gal)	STB		Date		☐ New System	☒ Repair	☐ Expansion	System Type: I II III IV V VI	
Pump Tank	—	(gal)	PT	—	Date	—	System Description:	Existing			
Pump Make	—	Model		—	Serial #	—	Repair System Description:	VPPBPS - IIIE			
# Nitrification Fields	1	# Lines	2		Linear Ft	134	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	24"	*Max. Trench Depth(Initial)	32"		*Max. Trench Depth(Repair)	32"	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): 48" | Usable Depth to LC (Repair): 48" | *Limiting Condition*

☒ Residence	No. Bedrooms	2	**Water Supply**	
☐ Business	No. Persons	4	☒ Private	
☐ Other	No. Employees		☐ Public	
☐ Slab	☐ Crawl Space		☐ Community	
☐ Basement w/plumbing			☐ Basement w/o plumbing	

Comments / Conditions: Do not park, grade, or drive on septic area.

INITIAL SITE SKETCH



AS BUILT SKETCH

Point B = 3" lower than A

Point C = 18" lower than A

AS DRAWN

PL 892

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: 12/18/24 | Installed by: Lentz

IMPROVEMENT PERMIT by: [signature] ✓ | Date: 12/18/24 | OPERATION PERMIT by: [signature] ✓ | Date: 1/21/25

AUTHORIZATION TO CONSTRUCT by: [signature] ✓ | Date: 12/18/24 | 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? _____	

PERMIT SNAPSHOT REPORT OSWP-2024-64898 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	11/07/2024
Work Class:	EH Septic Permit	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	PRIORITY PERMIT	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Moore, Bradley	**Approval Expire Date:**	

Description: **SEE INTERNAL NOTES**- BM Drain lines are not draining properly. Backing up back into the septic and above ground (at the septic tank site). Septic tank had been pumped towards the end of August 2024 and the company told us the drain lines weren't draining properly. Company requested an inspection to get permit for potential drain field to resolve the issue.

Parcel:	4864827073.000 Main	**Address:**	794 Barnard Mill Hamptonville, NC 27020 Main	**Zone:**	RA(Residential Agricultural District)

Property Owner
MICHAEL C REVOC LIV TR
PAYNE

Applicant/Authorized Agent
Kerry W Mitchell
100 Alison Lane
Archdale, NC 27263
Home: (336) 469-1021
Business: (336) 469-1021
Mobile: (336) 469-1021

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Septic Application/Permit Type	Repair	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	Unknown
Maximum Number of Bedrooms	2	If other Addition/Structure, please explain		Number of Occupants	2
Foundation Type	Basement with Plumbing	Water Supply	Existing Well	Desired Septic System Type	Conventional (most common)
If other septic system type, please explain		Pump Make		# of Nitrification Fields	
Model		Serial #		System Description	
Repair System Description		Comments/Conditions		Additional Unique Setbacks Apply	No

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Kerry_Mitchell_11/7/2024.jpg	11/07/2024 14:20	Mitchell, Kerry		Uploaded via CSS
794 Barnard Mill Authorize to Act as Agent Kerry Mitchell_v1.pdf	11/07/2024 14:41	Mitchell, Kerry	Available Online	
794 Barnard Mill Site Plan Kerry Mitchell_v1.pdf	11/07/2024 14:41	Mitchell, Kerry	Available Online	

Note	Created By	Date and Time Created
1. Had a site evaluation and explore dig set for 12/3/24. Lentz had to reschedule and said they would let me know their next availability. Waiting on response from them to get it scheduled to proceed forward. -BM	Bradley Moore	12/05/2024 8:36

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		11/07/2024 14:40	11/07/2024 14:41
Confirm application complete v.1	Generic Action		11/07/2024 14:41
~~**Zoning Review v.1**~~			11/07/2024 14:41
~~Floodplain Admin Overview v.1~~	Task		11/07/2024 14:41
~~Iredell County Zoning Approval v.1~~	Task		11/07/2024 14:41

PERMIT SNAPSHOT REPORT (OSWP-2024-64898)

~~Issue Invoice v.1~~	Generic Action	11/07/2024 14:41
~~Fees Paid v.1~~	Generic Action	11/07/2024 14:41
Fees v.1		
Issue Invoice v.1	Generic Action	
Fees Paid v.1	Generic Action	
~~Lot Readiness Verification v.1~~		11/07/2024 14:41
~~OSWP Septic Preliminary Site Visit v.1~~	Inspection	11/07/2024 14:41
~~OSWP Site Evaluation v.1~~	Inspection	11/07/2024 14:41
Issue Improvement Permit v.1		
Issue Invoice v.1	Generic Action	
Fees Paid v.1	Generic Action	
Issue Permit v.1	Generic Action	
Permit Completion Process v.1		
Authorization to Construct Permit v.1	Create Sub Permit	
Issue Authorization to Construct v.1	Generic Action	


Long Branch
Septic
4
798
794
137
d Mill Rd
1824
Barnard Mill Rd
1824


755
4864-93-4024
4864-82-7073
Long Branch
798
794
4864-92-5512
137
Barnard Mill Rd
4864-82-7073


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