ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 2024-43976

MN

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

PIN # 4668 -- 70 -- 7622

APPLICANT/OWNER: Jeanie Lentz | APPLICANT ADDRESS: 463 Lentz Rd, Statesville

SITE ADDRESS: 914 Oakridge Farm Hwy, Mooresville 28115 | PHONE: 980-829-3278 | ALT. PHONE: -

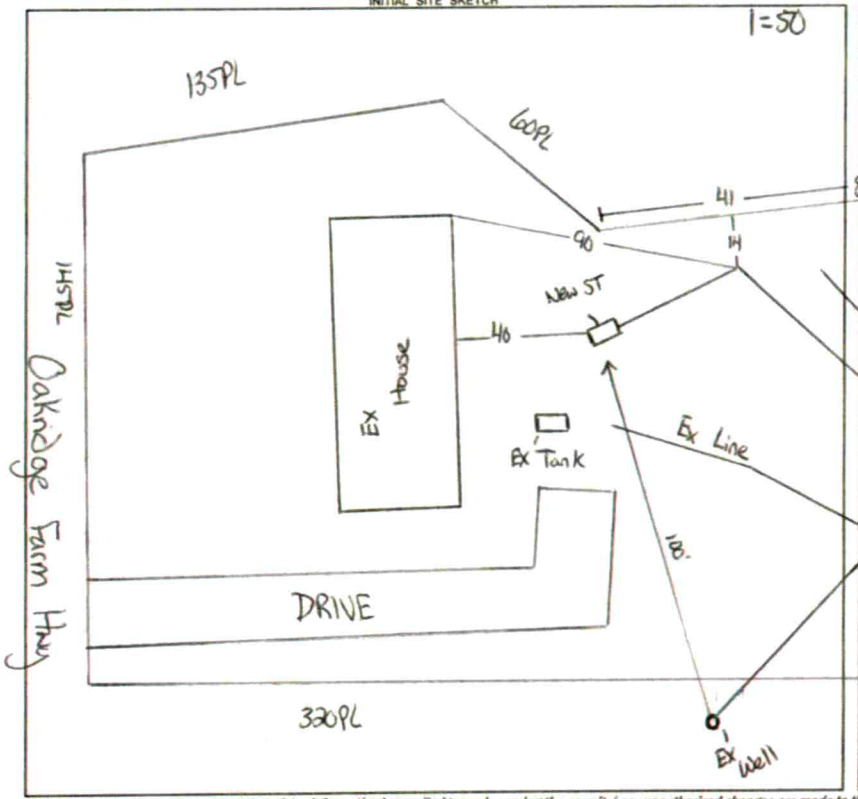
SITE DIRECTIONS: 77 S - 150 - Lot on (R) | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: - | SECTION: - | LOT #: - | LOT AREA: 2.714 acres | DESIGN FLOW: 360 gpd | L.T.A.R.: 0.3

Septic Tank	1000 (gal)	STB 1608	Date 11-5-23	New System ☒ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3	Water Supply
Pump Tank	(gal)	PT	Date	System Description: -		☐ Business	No. Persons 6	☒ Private
Pump Make	Model		Serial #	Repair System Description: 25% reduction		☐ Other	No. Employees	☐ Public
# Nitrification Fields 1	# Lines 3		Linear Ft 300'	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☐ Crawl Space	☐ Community
Trench Width 36 in	Trench Bottom Depth(Low side) 30 in		Gravel Depth -	☒ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing	☒ Basement w/o plumbing	

Comments / Conditions: Pump, crush, & fill old tank. Do not grade, park, or drive on septic area. Keep 100' from existing well.

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 Signature | Date: | Installed by: Lentz

IMPROVEMENT PERMIT by: Tony Whitt | Date: 1/4/23 | OPERATION PERMIT by: Sydney Holland | Date: 1/23-24

AUTHORIZATION TO CONSTRUCT by: Tony Whitt | Date: 1/4/23 | Existing System Inspected by: | Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

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? _____	

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 2024-43976

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

PIN # 4668 -- 70 -- 7622

APPLICANT/OWNER: Jeanie Lentz | APPLICANT ADDRESS: 463 Lentz Rd, Statesville

SITE ADDRESS: 914 Oakridge Farm Hwy, Mooresville 28115 | PHONE: 980-829-3278 | ALT. PHONE: -

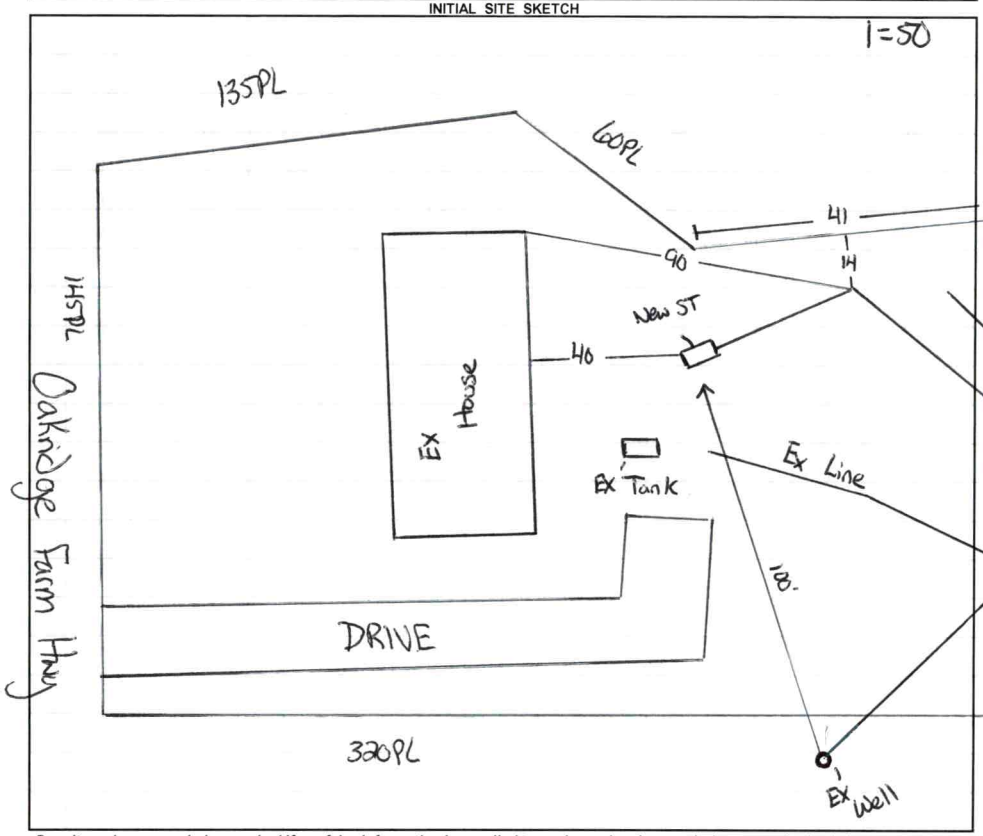
SITE DIRECTIONS: 77 S - 150 - Lot on (R) | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: - | SECTION: - | LOT #: - | LOT AREA: 2.714 acres | DESIGN FLOW: 360 gpd | L.T.A.R.: 0.3

Septic Tank	1000	(gal)	STB		Date		New System ☒ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms	3	Water Supply
Pump Tank		(gal)	PT		Date		System Description: -		☐ Business	No. Persons	6	☒ Private
Pump Make		Model			Serial #		Repair System Description:	25% reduction	☐ Other	No. Employees		☐ Public
# Nitrification Fields	1	# Lines	3		Linear Ft	300'	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☐ Crawl Space		☐ Community
Trench Width	36 in	Trench Bottom Depth(Low side)		30 in	Gravel Depth	-	☒ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing		☒ Basement w/o plumbing	

Comments / Conditions: Pump, crush, & fill old tank. Do not grade, park, or drive on septic area. Keep 100' from existing well.

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 Signature | Date: | Installed by:

IMPROVEMENT PERMIT by: Cory Whitt | Date: 1/4/23 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: Cory Whitt | Date: 1/4/23 | Existing System Inspected by: | Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #: 4668707622
COUNTY: Iredell

SOIL/SITE EVALUATION
***for* ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

OWNER: Jeanie Lentz — APPLICATION DATE 1/2/23
ADDRESS: 914 Oakridge Farm — DATE EVALUATED: 1/3/23
PROPOSED FACILITY: 3 bd/r home — PROPOSED DESIGN FLOW (.1949): 360 gpd — PROPERTY SIZE: 2.714 acres
LOCATION OF SITE: 914 Oakridge Farm Hwy, Mooresville — PROPERTY RECORDED: yes
WATER SUPPLY: Private Public X Well Spring Other
EVALUATION METHOD: X Auger Boring Pit Cut — TYPE OF WASTEWATER: X Sewage Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Linear 8%	0 - 8	SCL SBK	SS SP FR SE	-	48	SAP 34"+	inc at	3 PS
		8 - 31	C SBK	S P FR SE					
		31 - 48	CL SBK	SS SP FR SE					
2	Linear 7%	0 - 8	SCL SBK	SS SP FR SE	-	48	SAP 32"+	inc at	3 PS
		8 - 29	C SBK	S P FR SE					
		29 - 48	CL SBK	SS SP FR SE					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	80	PS
System Type(s)		257
Site LTAR		3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Cory Wrucker
OTHER(S) PRESENT:

COMMENTS:

PERMIT SNAPSHOT REPORT OSWP-2024-43976 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	01/02/2024
Work Class:	EH Septic Permit	**District:**	Mooresville	**Exp Date:**	NOT AVAILABLE
Status:	PRIORITY PERMIT	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Whicker, Cory	**Approval Expire Date:**	

Description: PRIORITY PERMIT-----Existing drain lines failing, cement tile lines-full of sludge. gravel around lines are full of sludge. Septic tank not water tight (left a portion of the tank exposed)

Parcel: 4668707622.000 Main	**Address:** 914 Oakridge Farm Hwy Mooresville, NC 28115 Main	**Zone:** MOORESVILLE(MOORESVILLE)

Applicant/Authorized Agent Jeanie Lentz Home: (980) 829-3278	Property Owner Jeff Meadows Home: (704) 575-7413	Applicant/Authorized Agent Jeanie Lentz 463 Lentz Road Statesville, NC 28625

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	N/A
What are the proposed structures	Other Addition/Structure	Maximum Number of Bedrooms	3	If other Addition/Structure, please explain	
Number of Occupants	6	Foundation Type	Basement without Plumbing	Water Supply	Existing Well
Desired Septic System Type	No Preference	Additional Unique Setbacks Apply	No		

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Jeanie_Lentz_1/2/2024.jpg	01/02/2024 13:22	Lentz, Jeanie		Uploaded via CSS
914 Oakridge Farm Rd Site Plan copy[21]_v1.pdf	01/02/2024 14:39	COMEAUX, DEBRA	Available Online	Site Plan
914_Oakridge_Farm_Hwy_-_Authorize_Legal_Representative-jm7976_aol.com[70]_v1.pdf	01/02/2024 14:39	COMEAUX, DEBRA	Available Online	Authorize to Act as Agent

Invoice No.	Fee	Fee Amount	Amount Paid
NOT INVOICED	Existing System Septic Repair Permit	$150.00	$0.00
	Total for Invoice NOT INVOICED	$150.00	$0.00
	Grand Total for Permit	**$150.00**	**$0.00**

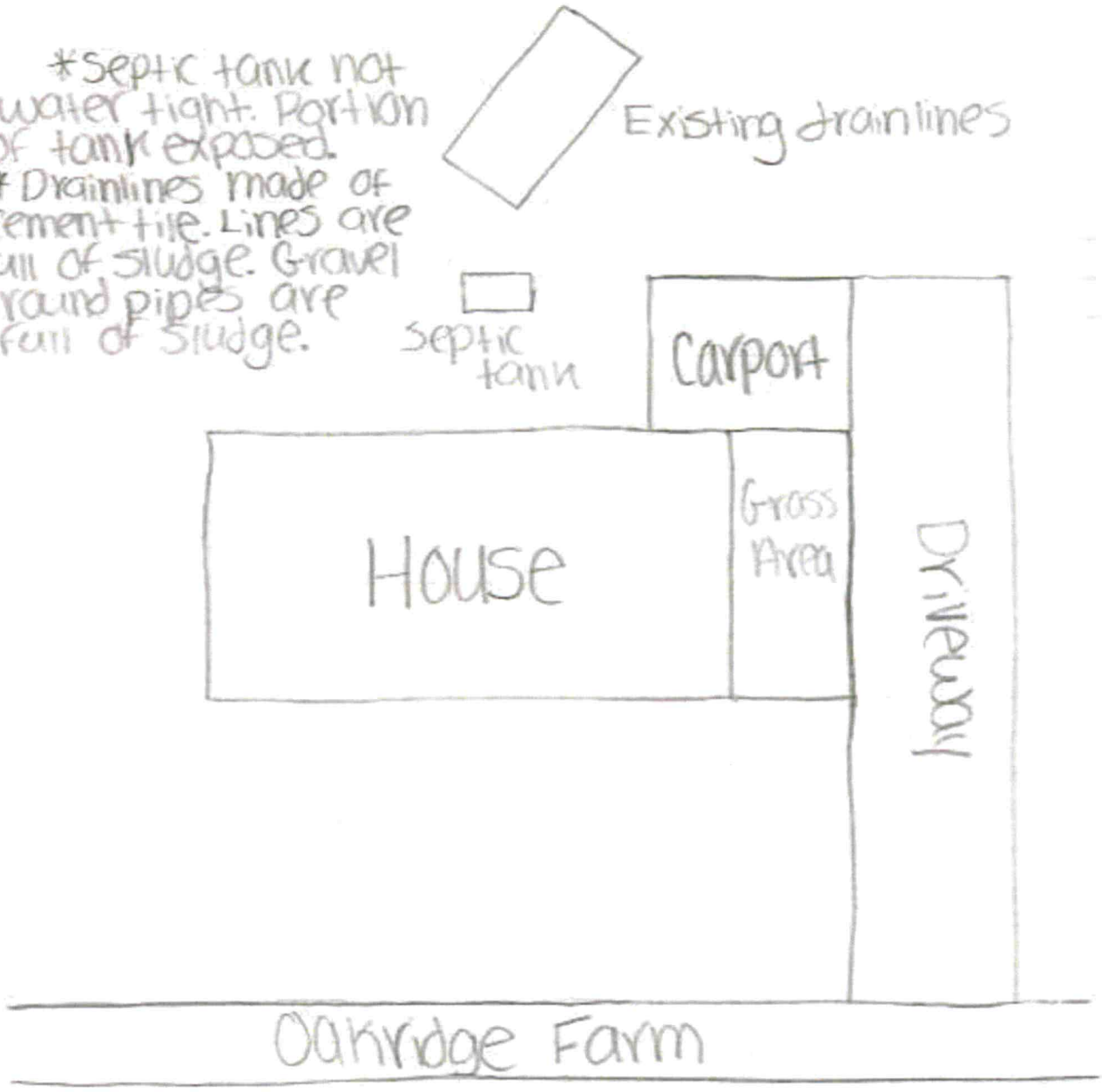
Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		01/02/2024 14:41	01/02/2024 14:42
Confirm application complete v.1	Generic Action		01/02/2024 14:42
Fees v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
~~**Lot Readiness Verification v.1**~~			01/02/2024 14:42
~~OSWP Septic Preliminary Site Visit v.1~~	Inspection		01/02/2024 14:42
~~OSWP Site Evaluation v.1~~	Inspection		01/02/2024 14:42
~~**Zoning Review v.1**~~			01/02/2024 14:41
~~Floodplain Admin Overview v.1~~	Task		01/02/2024 14:41

PERMIT SNAPSHOT REPORT (OSWP-2024-43976)

~~Issue Invoice v.1~~	Generic Action	01/02/2024 14:41
~~Fees Paid v.1~~	Generic Action	01/02/2024 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	
Is the Application to Construct v.1	Generic Action	

914 Oakridge Farm

*Septic tank not water tight. Portion of tank exposed.
*Drainlines made of cement tile. Lines are full of sludge. Gravel around pipes are full of sludge.



Address: 914 Oakridge Farm Hwy 5 Stvl
Current HO: Brawley Properties **HO #:** 704-575-7413
# of Bed: 3 **# of Occupants:** 6
Foundation Type: (Crawlspace) Slab B/WP (B/WOP)
Water supply: Public (Well) **Other:** _____
Year Installed: 1950's
*Half basement/ half crawlspace