ICHD - ENVIRONMENTAL HEALTH DIVISION

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

(136)

PERMIT : OSWP 2024-48675

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

PIN # 4636-20-3241

APPLICANT/OWNER: Renee Corcoran | APPLICANT ADDRESS: 125 Cove Creek Loop Mooresville, NC 28117

SITE ADDRESS: 125 Cove Creek Loop Mooresville, NC 28117 | PHONE: (704)657-7492 | ALT. PHONE (980)824-3278

SITE DIRECTIONS: Brawley School, Isle of Pines, Cove Creek Loop | SAP CONTROLLED: ☐ YES ☐ NO

SUBDIVISION: Pine Isle | SECTION: P1 M1 | LOT # 18 | LOT AREA: .65AC | DESIGN FLOW: Ext | L.T.A.R.(Initial): Ext | L.T.A.R (Repair): Ext

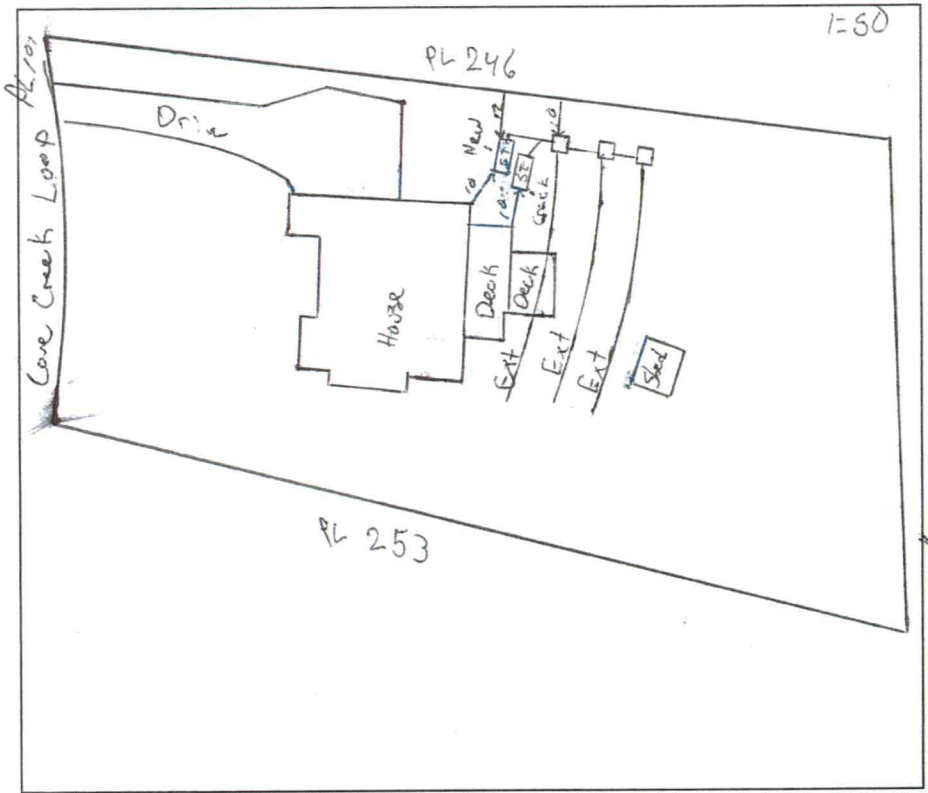
Septic Tank	1000 (gal)	STB	Infiltrator	Date		☐ New System ☑ Repair ☐ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms 3
Pump Tank	(gal)	PT		Date		System Description: –		☐ Business	No. Persons 6
Pump Make		Model		Serial #		Repair System Description: Tank Replacement		☐ Other	No. Employees
# Nitrification Fields	Ext	# Lines	Ext	Linear Ft	Ext	Maintenance Agreement Required: ☐ YES ☑ NO		☐ Slab	☑ Crawl Space
Trench Width	Ext	*Max. Trench Depth(Initial)	Ext	*Max. Trench Depth(Repair)	Ext	Gravel Depth N/A	☑ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

* 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): – | Usable Depth to LC (Repair): – | *Limiting Condition*

Water Supply: ☐ Private ☑ Public ☐ Community

Comments / Conditions: Pump, crush, fill old Tank. Place new tank where proper feet can be met. Do not drive, park or construct on septic

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.

Installed 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: Online Signature | Date: | Installed by: Lente Waste center

IMPROVEMENT PERMIT by: Matt Wilki | Date: 3/19/24 | OPERATION PERMIT by: Matt Wilki | Date: 5/8/24

AUTHORIZATION TO CONSTRUCT by: Matt Wilki | Date: 3/19/24 | Existing System Inspected by: | Date:

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PERMIT : OSWP 2024-48675

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

PIN # 4636 -20 -3241

APPLICANT/OWNER: Renee Corcoran | APPLICANT ADDRESS: 125 Cove Creek Loop Mooresville, NC 28117

SITE ADDRESS: 125 Cove Creek Loop Mooresville, NC 28117 | PHONE: (704)657-7992 | ALT. PHONE (980)824-3278

SITE DIRECTIONS: Brawley School, Isle of Pines, Cove Creek Loop | SAP CONTROLLED: ☐ YES ☐ NO

SUBDIVISION: Pine Isle | SECTION: PI M1 | LOT # 18 | LOT AREA: .65AC | DESIGN FLOW: Ext | L.T.A.R.(Initial): Ext | L.T.A.R (Repair): Ext

Septic Tank 1000 (gal) STB Date | Pump Tank (gal) PT Date | Pump Make Model Serial # | # Nitrification Fields Ext # Lines Ext Linear Ft Ext | Trench Width Ext *Max. Trench Depth(Initial) Ext *Max. Trench Depth(Repair) Ext Gravel Depth N/A

* Measured on the downhill side of the trench

☐ New System ☑ Repair ☐ Expansion System Type: I II (III) IV V VI

System Description: -

Repair System Description: Tank Replacement

Maintenance Agreement Required: ☐ YES ☑ NO

☑ GRAVITY ☐ PRESSURE

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

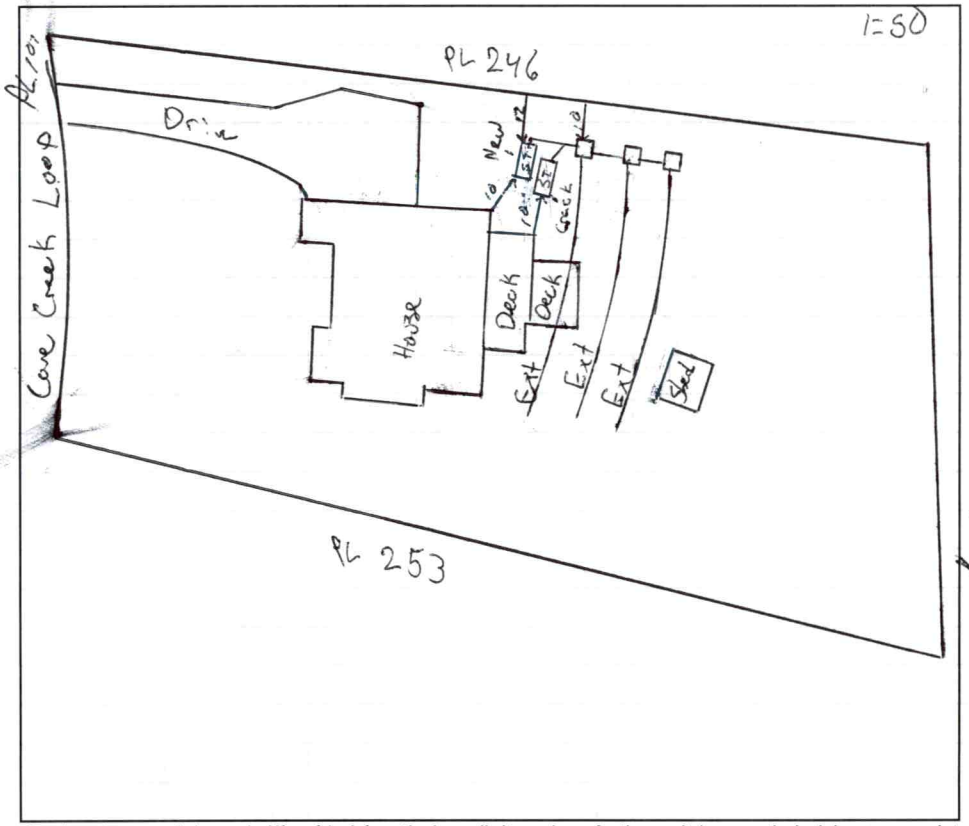
Usable Depth to LC (Initial): - | Usable Depth to LC (Repair): - *Limiting Condition*

☑ Residence No. Bedrooms 3
☐ Business No. Persons 6
☐ Other No. Employees
☐ Slab ☑ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply
☐ Private
☑ Public
☐ Community

Comments / Conditions: Pump, crush, fill old Tank. Place new tank where proper feet can be met. Do not drive, park or construct on septic

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.

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☐ **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: Digital Signature | Date: | Installed by:

IMPROVEMENT PERMIT by: Matt Wilkie | Date: 3/19/24 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: Matt Wilkie | Date: 3/19/24 | 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-2024-48675 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Permit
Status: PRIORITY PERMIT
Valuation: $0.00
Description: The septic tank is cracked & deteriorating.

Project:
District: Iredell County
Square Feet: 0.00
Assigned To: Wilkinson, Matthew

App Date: 03/07/2024
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Parcel: 4636203241.000 Main

Address: 125 Cove Creek Loop Main
Mooresville, NC 28117

Zone: R-20(Suburban Residential District)

Applicant/Authorized Agent
Jeanie Lentz
Home: (980) 829-3278

Property Owner
Renee Corcoran
Home: (704) 657-7992

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	1	Foundation Type	Crawl Space Foundation	Water Supply	Existing Well
Desired Septic System Type	Conventional (most common)	Additional Unique Setbacks Apply	No		

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Jeanie_Lentz_3/7/2024.jpg	03/07/2024 10:11	Lentz, Jeanie		Uploaded via CSS
125_Cove_Creek_Loop__-_Authorize_Legal_Representative-drcorcoran_roadrunner.com_v1.pdf	03/07/2024 10:23	Lentz, Jeanie	Available Online	

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		03/07/2024 10:23	03/07/2024 10:23
Confirm application complete v.1	Generic Action		03/07/2024 10:23
~~**Zoning Review v.1**~~			03/07/2024 10:23
~~Floodplain Admin Overview v.1~~	Task		03/07/2024 10:23
~~Issue Invoice v.1~~	Generic Action		03/07/2024 10:23
~~Fees Paid v.1~~	Generic Action		03/07/2024 10:23
Fees v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
Lot Readiness Verification v.1			
OSWP Septic Preliminary Site Visit v.1	Inspection		
OSWP Site Evaluation v.1	Inspection		
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		

OWNER OR CONTRACTOR Robert Ingraham Homes DATE Sept 15, '92 PERMIT NO. 623418

PHONE: Business _____ Home _____

LOCATION 1100 TL 113 TR North Shore 3rd lot on left

SUBDIVISION NAME North Shore at Pine Isle LOT NO. 18 SECTION OR BLOCK NO. 1 S.R. No. _____

House ☑ Mobile Home ☐ Business ☐ Other _____

No. Bedrooms 3 No. Bathrooms 2½

Garbage Disposal Unit Yes ☑ No ☐

Auto. Dishwasher Yes ☑ No ☐

Auto. Wash. Machine Yes ☑ No ☐

Lot Area 7 20,000 ft²

Soil Characteristics PS clay

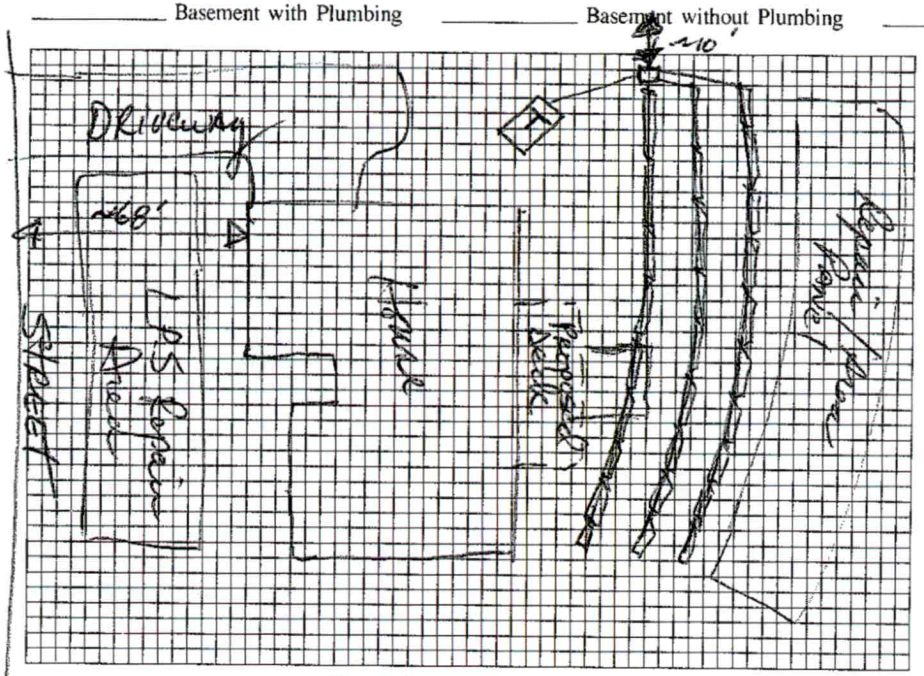
Application Rate w/ 3

Topography Gently

Depth to Water Table mostly > 48"

Rock or other impervious formations none obs.

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement ✓ Crawl Space



Plot of System (Not to Scale)

Size of Tank 1500 Gals.

Nitrification Field:

No. of Lines 3

Sq. Ft. _____ Linear Ft. 210' of

Depth of Stone in Lines 16" PPBS

Water Supply: Individual ☐ Public ☑ CW

Installed by Featherman ST Envirolink Co.

I understand and agree to install a septic tank system as specified on this Improvement Permit.

Signed: _____

(IMPROVEMENT PERMIT IS VALID FOR 60 MONTHS FROM DATE OF ISSUE.)

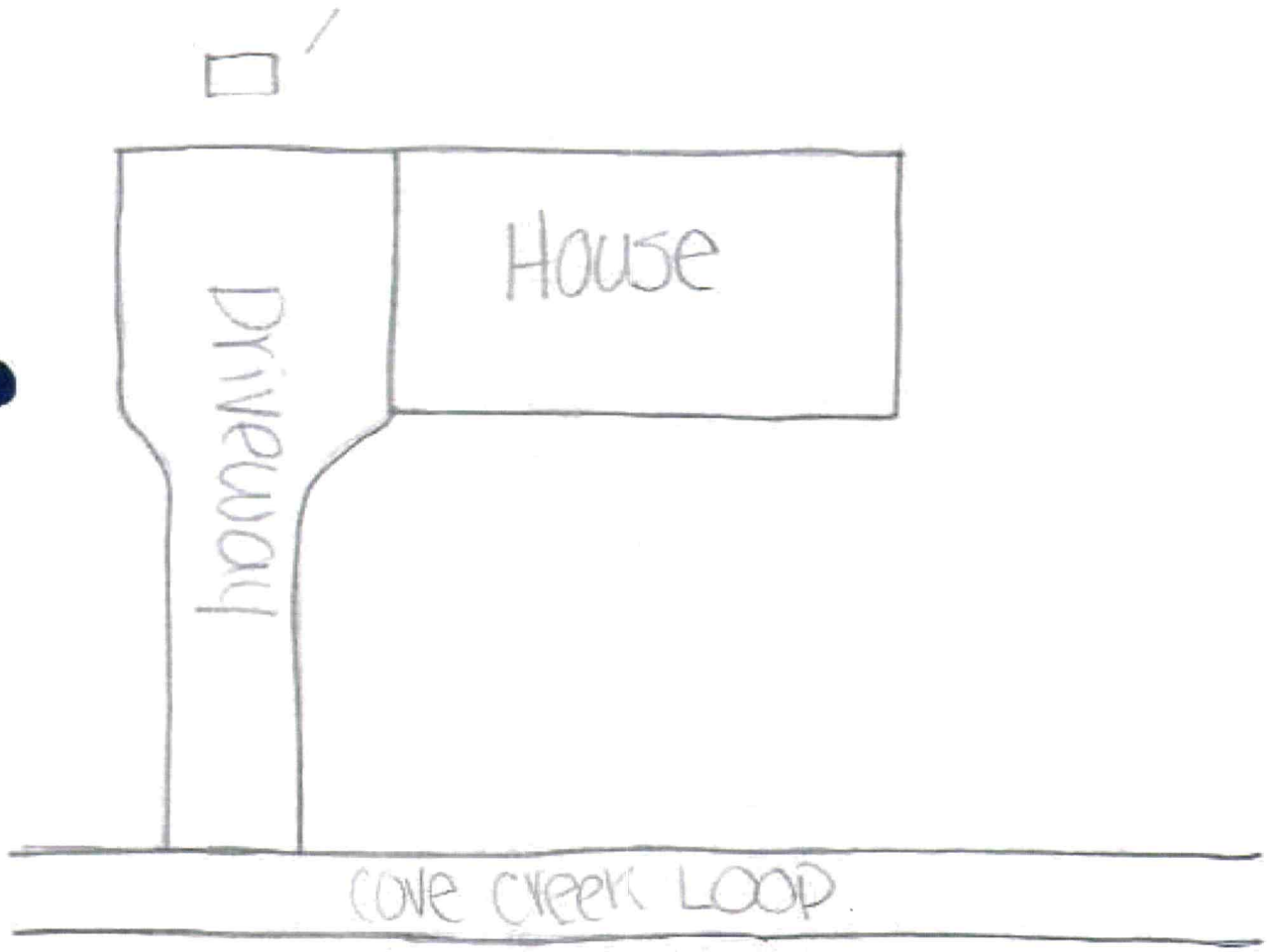
IMPROVEMENT PERMIT BY AWS

COMMENTS Deck not constructed as of date of septic completion.

CERTIFICATE OF COMPLETION BY D R Hanson, RS DATE 9/15/92

125 Cove Creek Loop

septic tank is
cracked & deteriorating.



Address: 125 Cove Creek Loop
Current HO: Gener Corcoran
HO #: 904-659-7992
# of Bed: 3 **# of Occupants:** 1
Foundation Type: (Crawlspace) Slab B/WP B/WOP
Water supply: Public (Well) **Other:** _____
* community well



Tax Map Information

• PIN	4636203241.000
• Address	125 COVE CREEK LOOP
• Account #	Acct 77474883
• Tax Owner	CORCORAN DANIEL J
• Mailing Address	125 COVE CREEK LOOP
•	MOORESVILLE, NC 28117
• GIS Owner	CORCORAN DANIEL J+RENEE LE
• Deed Info	2983 / 1771 - WD - 20230331
• Tax Acres	0.65 AC
• Lot #	18
• Description	PINE ISLE P1 M1 PB22-124
• Zoning	R20
• Old Parcel #	1702G23000A018
• Bldg Value	$317,640
• OBXF Value	$7,600
• Land Value	$125,000
• Total Value	$450,240
• Defer Value	$0
• Tax Districts	-ALLCNTY FIRE- -

IREDELL COUNTY NC

MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT

Iredell County, North Carolina makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 02/20/2024
Data updated 11/14/2023

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.