ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2023-36796

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

PIN # 4659-37-4458

APPLICANT / OWNER: Broyhill Environmental | APPLICANT ADDRESS: 1224 W First St, Winston Salem, NC 27101

SITE ADDRESS: 167 WESTMORELAND RD, MOORESVILLE, NC 28115 | PHONE: (828) 308-6007 | ALT. PHONE:

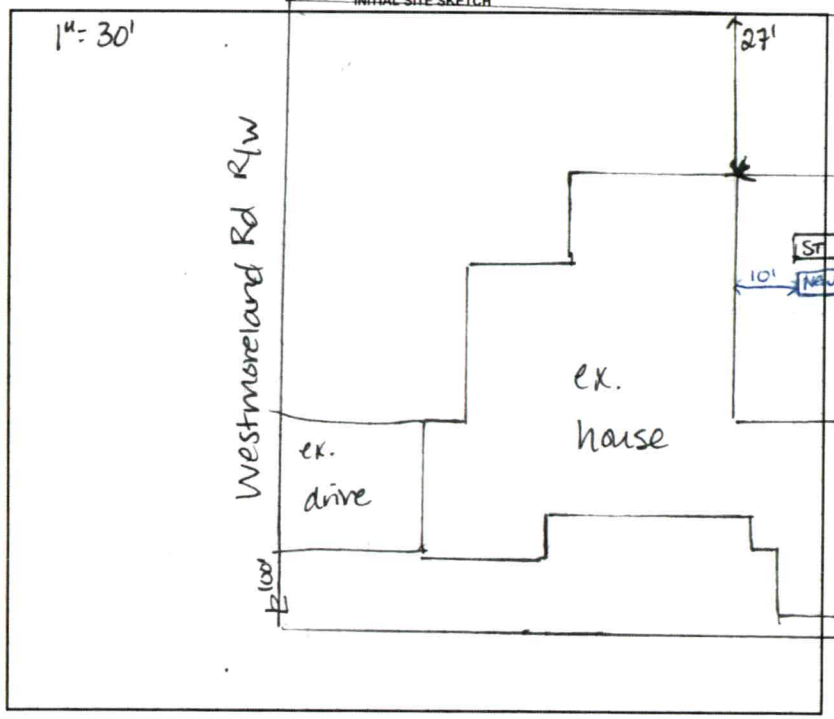
SITE DIRECTIONS: N NC 21 -> R Westmoreland -> lot on L | SAP CONTROLLED: YES ☐ NO ☐

SUBDIVISION: Cardinal Acres | SECTION: N/A | LOT #: 2 | LOT AREA: 0.41 | DESIGN FLOW: 360 | L.T.A.R.: EXISTING

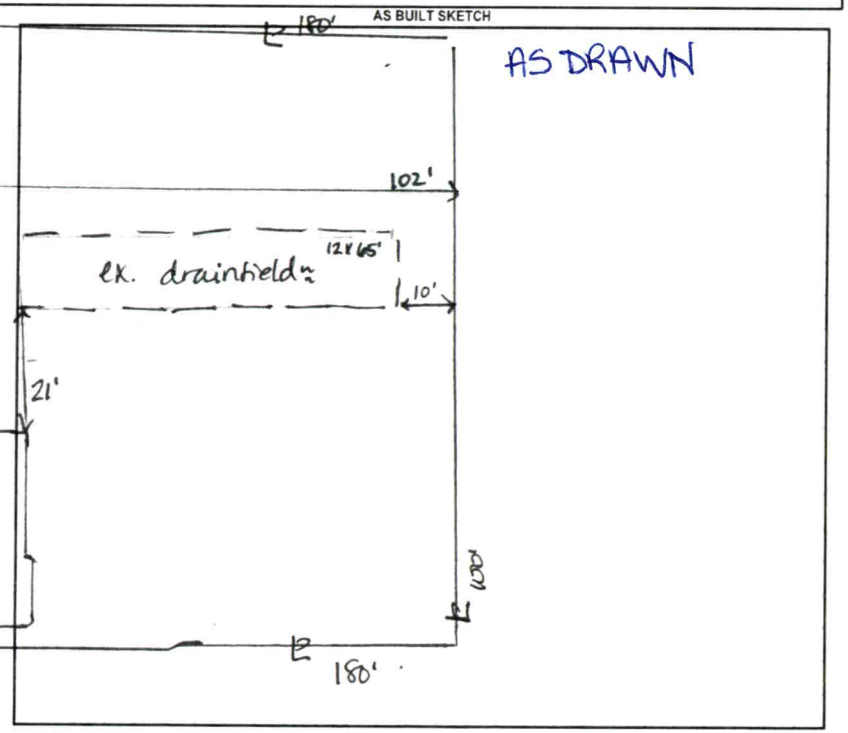
Septic Tank: 1000 (gal)	STB: 760	Date: 8/12/23	☐ New System ☒ Repair ☐ Expansion	System Type: II	☑ Residence	No. Bedrooms: 3	Water Supply: Community Well
Pump Tank: (gal)	PT:	Date:	System Description: EXISTING		☐ Business	No. Persons: 6	
Pump Make:	Model:	Serial #:	Repair System Description: NEW TANK		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: EXIST	Linear Ft.: EXIST	Maintenance Agreement Required: ☐ YES ☑ NO		☐ Slab	☑ Crawl Space	
Trench Width: EXIST	Trench Bottom Depth (Low side): EXISTING		Gravel Depth: EXISTING	☑ GRAVITY ☐ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Pump, crush & fill existing tank, replace distribution device if necessary. May alter tank location as long as all setbacks are met.

INITIAL SITE SKETCH



AS BUILT SKETCH



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: | Date:

IMPROVEMENT PERMIT by: D. Weber | Date: 9/21/23

AUTHORIZATION TO CONSTRUCT by: D. Weber | Date: 9/21/23

Installed By: Broyhill Environmental

OPERATION PERMIT by: Sarah Williams | Date: 10/04/2023

Existing System Inspected By: | Date:

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

4659374458

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION

(Ground Absorption Sewage Disposal System – G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Bob Shelton DATE 12/8/80 PERMIT NO. 359

PHONE: Business _____ Home _____

LOCATION 115 N TR 2390 3rd house on left

S. R. No. _____

SUBDIVISION NAME Cardinal Acres LOT NO. 2 SECTION OR BLOCK NO. _____

House (✓) Mobile Home ( ) Business ( ) Other _____

No. Bedrooms 3 No. Bathrooms 1

Garbage Disposal Unit	Yes ( )	No (✓)	
Auto. Dishwasher	Yes (✓)	No ( )	
Auto. Wash. Machine	Yes (✓)	No ( )	
Site Suitable	Yes (✓)	No ( )	

Lot Area 20,000 ft² +

Character & Porosity of Soil clay loam

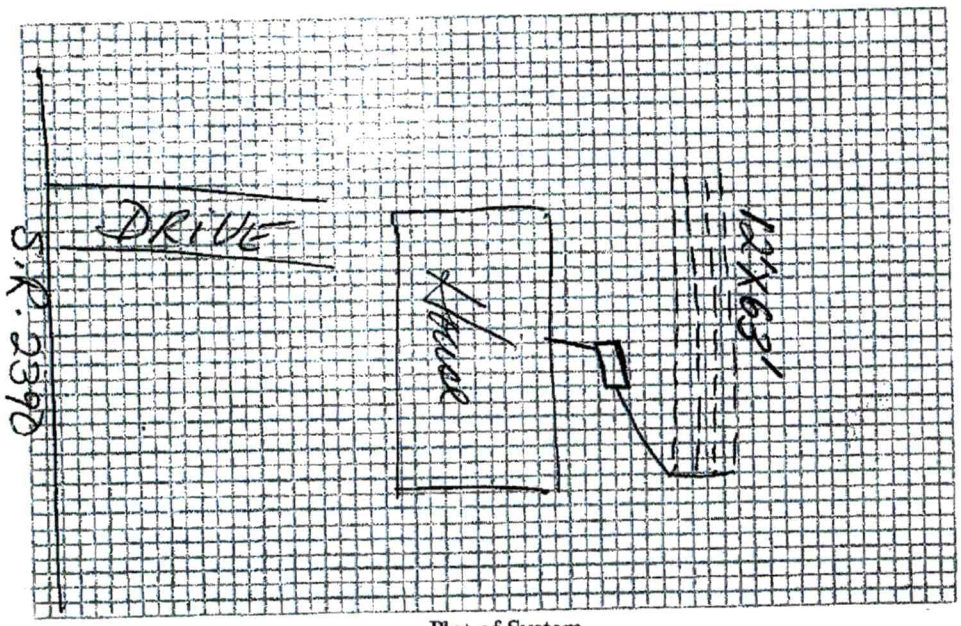
Percolation Rate 30 mpi

Topography 2-4%

Depth to Water Table unk.

Rock or other impervious formations none obs.

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement



Plot of System

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 4

Sq. Ft. 750 Linear Ft. 250

Depth of Stone in Lines 16"

Water Supply: Individual ( )

Public (✓)

Community Well

Installed by Joe Stafford

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

Signed: _____

IMPROVEMENTS PERMIT BY H.C.

COMMENTS: _____

CERTIFICATE OF COMPLETION BY David R Hinson DATE 12/5/80

EXISTING SYSTEM CHECKED BY: _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold

PERMIT SNAPSHOT REPORT OSWP-2023-36796 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Permit
Status: PRIORITY PERMIT
Valuation: $0.00
Project:
District: Iredell County
Square Feet: 0.00
Assigned To: Wieberg, Danielle
App Date: 09/15/2023
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Description: Need a septic repair permit. The current septic tank is cracked.

Parcel: 4659374458.000 Main
Address: 167 Westmoreland Rd Mooresville, NC 28115 Main
Zone: RA(Residential Agricultural District)

Applicant/Authorized Agent
Jamie Gentry
320 W Broad Street
Statesville, NC 28677

Property Owner
Steve Echerd
Home: (704) 880-6305
Mobile: (704) 880-6305

Applicant/Authorized Agent
Shane Broyhill
1224 W First St
Winston Salem, NC 27101
Mobile: (828) 308-6007

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	None, all structures currently existing on property, no new structures being built.
What are the proposed structures	New Single-Family Residence - Stick Built, Other Addition/Structure	Type of New Single-Family Residence	Stick Built	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	6	Foundation Type	Crawl Space Foundation
Water Supply	Community Well	Desired Septic System Type	No Preference	Additional Unique Setbacks Apply	No

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Jamie_Gentry_9/15/2023.jpg	09/15/2023 15:26	Gentry, Jamie		Uploaded via CSS
image1 (1)_v1.jpeg	09/15/2023 15:51	Hart, Ronda	Available Online	Authorize to Act as Agent
Requirments Signed_v1.pdf	09/15/2023 15:51	Hart, Ronda	Available Online	Additional Supporting Information
Site Plan_v1.pdf	09/15/2023 15:51	Hart, Ronda	Available Online	Site Plan

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		09/15/2023 15:51	09/15/2023 15:51
Confirm application complete v.1	Generic Action		09/15/2023 15:51
Lot Readiness Verification v.1			
~~OSWP Septic Preliminary Site Visit v.1~~	Inspection		09/15/2023 15:52
OSWP Site Evaluation v.1	Inspection		
~~**Zoning Review v.1**~~			09/15/2023 15:51
~~Floodplain Admin Overview v.1~~	Task		09/15/2023 15:51
~~Issue Invoice v.1~~	Generic Action		09/15/2023 15:51
~~Fees Paid v.1~~	Generic Action		09/15/2023 15:51
Fees v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
Issue Improvement Permit v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		