BCW

File/Permit #: OSWP 2024-600884

IREDELL COUNTY HEALTH DEPARTMENT
JANE HINSON, MS, BSN, RN
HEALTH DIRECTOR

Public Health
Prevent. Promote. Protect.
Iredell County Health Department

EXISTING SYSTEM APPROVAL

Issued by: ☒ Local Health Department ☐ AOWE ☐ Certified Inspector

☐ Existing System Approval
- ☐ Site modification (e.g., storage shed) or footprint addition with no DDF or wastewater strength increase
- ☐ Reconnection when the proposed facility is in the same footprint as existing/previous facility

☒ Construction Authorization/Notice of Intent to Construct

[issued for reconnection when the proposed facility is not in the same footprint as existing/previous facility pursuant to Session Law 2023-77, Section 5.(c)]
[certified inspectors are not authorized to approve reconnections outside of footprint pursuant to Session Law 2023-77, Section 5.(c)]

Applicant: Larry Donnell Cooper Jr
Mailing Address: 1800 W Sugar Creek Rd
City: Charlotte
State: NC Zip: 28262
Phone #: 704 400 9287
Email: N/A

Owner: SAME AS APPLICANT
Mailing Address:
City:
State: Zip:
Phone #:
Email:

PIN/Lot Identifier: 4812-08-1028
Property Location/Address: 747 Coolbrook Rd Union Grove NC 28689 (No Sub)
Facility Type: ☒ House/Modular ☐ Mobile/Manufactured Home ☐ Business ☐ Other:

Operation Permit/ATO #: N/A Design Daily Flow: 360 GPD
Number of Bedrooms: 3 Max # Occupants: 6 Other: —
Wastewater Strength: ☒ Domestic ☐ High Strength ☐ Industrial Process Wastewater
Water Supply: ☒ Private well ☐ Public well ☐ Shared well ☐ Municipal Supply ☐ Spring ☐ Other:

Proposed Property Improvement: New home in different footprint 34' x 39'

All of the following must be checked for approval:

***For Reconnections:**
- ☒ Site complies with its Operation Permit or the wastewater system was in use prior to July 1, 1977
- ☒ No current or past uncorrected malfunction of the system as described in 15A NCAC 18E .1303(a)(2)
- ☒ DDF and wastewater strength for the proposed facility do not exceed that of the existing system
- ☒ Facility meets the setbacks in Section .0600 of 15A NCAC 18E
- ☒ Existing system is being operated and maintained in accordance with Section .1300 of 15A NCAC 18E and permit conditions.

***For Site Modifications or Footprint Expansions:**
- ☒ Proposed structure meets the setbacks in Section .0600 of 15A NCAC 18E

Approval Conditions: Must use system designated on sketch as 3 bedroom. System functioning properly at time of inspection. See attached previous permits and attached septic easement. Book 1977 Page 2455-2458

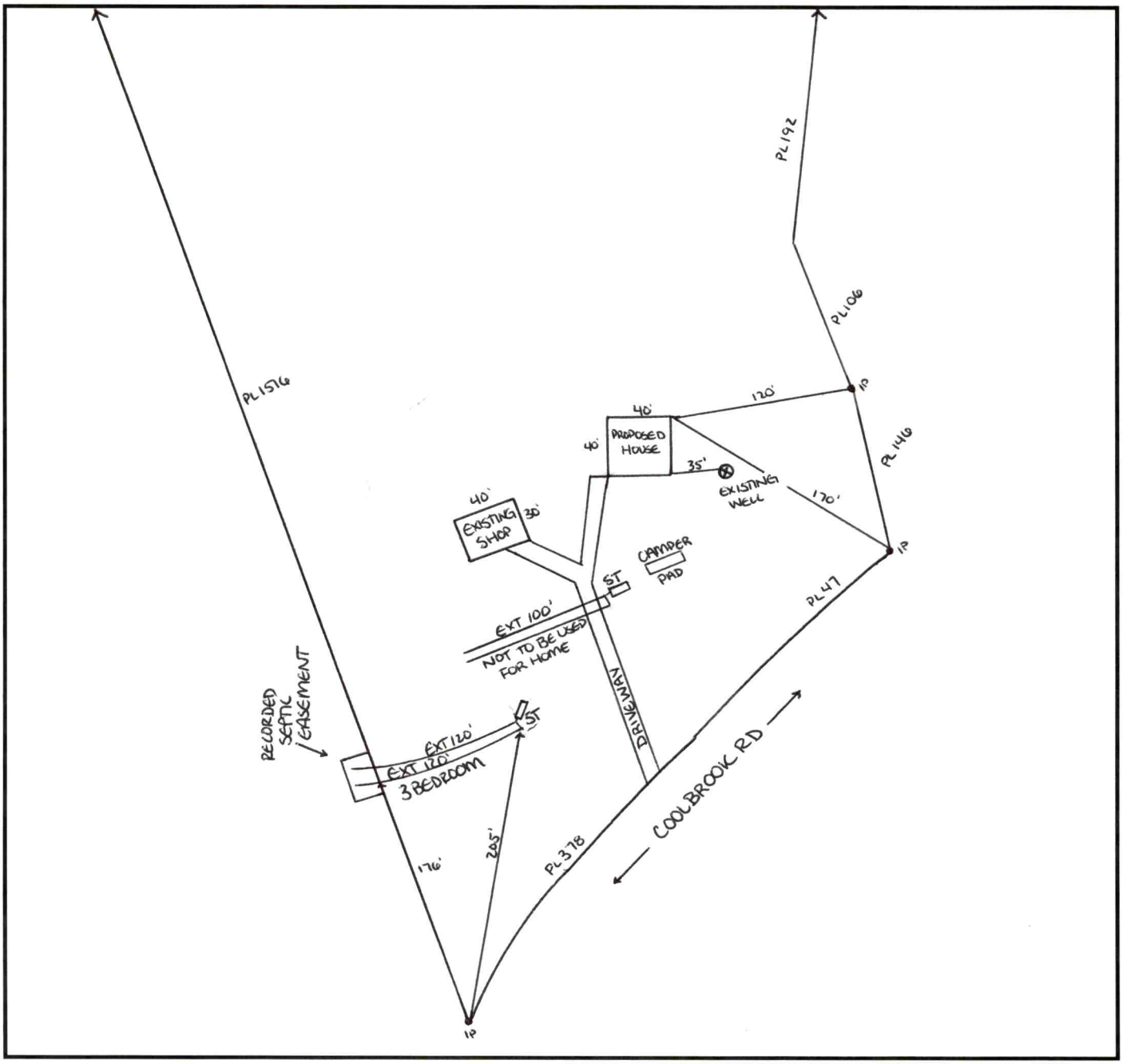
Inspector's Printed Name: Sarah Williams Inspector Certification #: 3208
Inspector's Signature: Sarah Williams Date: 10/2/2024

See attached site sketch

EXISTING SYSTEM APPROVAL
SITE SKETCH

Operation Permit/ATO #: OSWP 2024-60884 PIN/Lot Identifier: 4812-08-1028

Owner: Larry Donnell Cooper Jr. Property Location/Address: 747 Coolbrook Rd Union Grove NC 28689



**Include the existing and proposed structures and applicable setbacks.*

Central Office
318 Turnersburg Hwy
Statesville, NC 28625
704-878-5300

Mooresville Site
610 E. Center Avenue
Mooresville, NC 28115
704-664-5281

Environmental Health
349 N. Center Street
Statesville, NC 28677
704-878-5305 x3456

www.co.iredell.nc.us/161/Health-Department

PERMIT SNAPSHOT REPORT OSWP-2024-60884 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	08/30/2024
Work Class:	EH Septic Permit	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	In Progress	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Williams, Sarah	**Approval Expire Date:**	
Description:	Existing septic system inspection. Looking to build 3bd room house, use to be 3bd room mobile home but removed				

Parcel:	4812081028.000	Main	**Address:**	747 Coolbrook Rd Union Grove, NC 28689	Main

Zone: RA(Residential Agricultural District)

Property Owner	Applicant/Authorized Agent
Larry Donnell Cooper Jr. Larry D Cooper Jr 1800 W Sugar Creek Rd Charlotte, NC 28262 Mobile: (704) 400-9287	Larry Donnell Cooper Jr. Larry D Cooper Jr 1800 W Sugar Creek Rd Charlotte, NC 28262 Mobile: (704) 400-9287

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Septic Application/Permit Type	Existing System Inspection	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	2-story, stick built home: 34'x39'.
What are the proposed structures	New Single-Family Residence - Stick Built	Type of New Single-Family Residence	Stick Built	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	5	Foundation Type	Crawl Space Foundation
Residential/Business/Other	Residential	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		Permit type(s)	Authorization to Construct, Improvement Permit with Site Plan
Lot Acreage	12.62	Front Setback	35	Back Setback	35
Left Setback	15	Right Setback	15	Zoning Permit Issued Date	Sep 9 2024 12:00AM
Zoning Permit Expiration Date	Mar 8 2025 12:00AM	Is the structure or development in the floodplain	No	Is the property in a local historic district?	No
Is the property located downtown?	No	Additional Unique Setbacks Apply	No	Watershed	NOT IN A WATERSHED

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Larry_Cooper_8/30/2024.jpg	08/30/2024 10:10	Cooper, Larry		Uploaded via CSS
747 COOLBROOK RD.pdf	09/04/2024 13:58	COMEAUX, DEBRA	Available Online	ORIGINAL SEPTIC PERMIT 1987
Dept of Environmental Health - DOC TO AUTHORIZE AN OWNER_v2.pdf	09/05/2024 11:35	Cooper, Larry	Available Online	
Site Plan_v1.pdf	09/06/2024 9:17	Cooper, Larry	Available Online	

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2024-249138	Requested	OSWP Septic/Well Preliminary Site	09/16/2024	09/17/2024 0:00	09/17/2024 0:00		

PERMIT SNAPSHOT REPORT (OSWP-2024-60884)

Visit

Inspectors: Botkins, Ben (Primary)

Checklist Item	Description	Passed	Comments
General Comments	Checklist item used to track general comments, not specific to any other checklist item	No	

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00035612	Iredell Zoning Permit Fee	$75.00	$75.00
	Iredell Zoning Tech Fee	$2.25	$2.25
	Existing System Inspection	$250.00	$250.00
	Total for Invoice INV-00035612	$327.25	$327.25
	Grand Total for Permit	**$327.25**	**$327.25**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		09/05/2024 11:37	09/05/2024 11:37
Confirm application complete v.1	Generic Action		09/05/2024 11:37
Zoning Review v.1		09/06/2024 9:19	09/11/2024 11:45
~~Floodplain Admin Overview v.1~~	Task		09/06/2024 9:19
Iredell County Zoning Approval v.1	Task	09/06/2024 9:19	09/06/2024 9:20
Issue Invoice v.1	Generic Action		09/11/2024 11:45
Fees Paid v.1	Generic Action		09/11/2024 11:45
Fees v.1		09/11/2024 11:46	09/11/2024 11:46
Issue Invoice v.1	Generic Action		09/11/2024 11:46
Fees Paid v.1	Generic Action		09/11/2024 11:46
Lot Readiness Verification v.1		09/16/2024 11:51	
OSWP Septic Preliminary Site Visit v.1	Inspection	09/16/2024 11:51	09/16/2024 11:51
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		

Doc ID: 012269960004 Type: CRP
Recorded: 12/23/2008 at 12:37:51 PM
Fee Amt: $23.00 Page 1 of 4
Excise Tax: $0.00
Iredell County, NC
Brenda D. Bell Register of Deeds
BK 1977 PG 2455-2458

Prepared By: Mark T. Davis, Attorney, P.O. Box 1087, Taylorsville, NC 28681

4

STATE OF NORTH CAROLINA

SEWER LINE EASEMENT

COUNTY OF IREDELL

THIS SEWER LINE EASEMENT, made and entered into this 22 day of December, 2008, by and between Robert Douglas and wife, Rozelle Douglas, hereinafter "Grantors " and Charlie Davis, hereinafter "Grantee", all of Iredell County, North Carolina;

W I T N E S S E T H:

THAT WHEREAS, the Grantee and Grantors are the owners of adjoining tracts of real estate in the New Hope Township of Iredell County, the property of the Grantors being shown by Deed recorded in Book 1581 at Page 1 of the Iredell County Registry and the Grantee being the owner of the property shown by Deed recorded in Book 658 at page 791 of the Iredell County Registry; and

WHEREAS, the Grantee is in need of a sewer line easement for the placement of sewer/septic lines over a portion of the property of the Grantors and the Grantors have agreed to grant a sewer line easement to the Grantee his heirs, successors and assigns in title.

NOW, THEREFORE, for and in consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Grantors do hereby bargain, grant, sell and convey unto the Grantee herein, his heirs, successors and assigns, a

12/23/2008 15:06 7048785386 IREDELL COUNTY ROD PAGE 02/05

IN WITNESSETH WHEREOF, the Grantors have hereunto set their hands and seals the day and year first above written.

Robert D Douglas (SEAL)
Robert Douglas

Rozelle W Douglas (SEAL
Rozelle Douglas

STATE OF NORTH CAROLINA

COUNTY OF Alexander

I, Candace Walker, a Notary Public of the aforesaid County and State do hereby certify that Robert Douglas and wife, Rozelle Douglas, personally appeared before me this day and acknowledged the due execution of the foregoing Deed of Easement for the purposes therein expressed.

Witness my hand and official stamp or seal this the 22 day of December, 2008.

Candace Walker
Notary Public
Printed Name: Candace Walker

(Not

My Commission Expires: 11-5-2011

CANDACE WALKER NOTARY PUBLIC ALEXANDER COUNTY

w/CDavisSewerEas

12/23/2008 15:06 7048785386 IREDELL COUNTY ROD PAGE 04/05

Prepared by: T. Michael Lassiter, Attorney at Law

Mail to Union Grove

BOOK 658 PAGE 791

NORTH CAROLINA, COUNTY OF IREDELL

THIS DEED, Made this 8th day of December, 19 80 by

Fred Davis and wife,
Hattie W. Davis

of Iredell County and State of North Carolina party ies

of the first part, to

Charlie Davis

of Iredell County and State of North Carolina party Y

of the second part:

WITNESSETH, That said part ies of the first part, in consideration of the sum of

Ten Dollars and other valuable considerations

to them paid by the said part Y of the second part, the receipt of which is hereby acknowledged, ha ve bargained and sold, and by these presents do hereby grant, bargain, sell and convey to said part Y of the second part his heirs and assigns, a certain tract or parcel of land in New Hope Township Iredell County, State of North Carolina, adjoining the lands of

and others and bounded as follows, viz:

BEGINNING at a point in the center line of S.R. 1595 where the same intersects with the Easterly line of Garland Davis (See Deed Book 651, page 739, Iredell County Public Registry); thence North 61 deg. 23 min. 54 sec. East 46.97 feet; thence North 55 deg. 45 min. 45 sec. East 378.43 feet to an iron pin; thence South 2 deg. 55 min. 57 sec. East 1,515.57 feet to an iron pin in the line of Henry V. Boone; thence with the line of Boone, North 63 deg. 36 min. 11 sec. West 539.27 feet to a stone pile near the creek; thence up and with the creek, the following courses and distances: North 13 deg. 12 min. 21 sec. West, 116.06 feet; and North 5 deg. 31 min. 46 sec. East 194.65 feet; and North 16 deg. 46 min. 03 sec. East 43.84 feet; and North 13 deg. 33 min. 10 sec. West 45.77 feet; and North 4 deg. 12 min. 29 sec. East 92 feet; and North 6 deg. 29 min. 54 sec. West 123.46 feet; and North 20 deg. 53 min. 03 sec. East 192.28 feet; and North 5 deg. 39 min. 25 sec. West 105.81 feet; and North 2 deg. 29 min. 31 sec. East 146 feet to the point and place of BEGINNING, containing 12.62 acres, more or less, all according to that certain plat of survey prepared by L. B. Grier, Registered Surveyor, dated November 27, 1980.

The above described property is conveyed subject to the right of way and easement of S. R. 1595.

This conveyance is subject to a life estate reserved unto the grantors herein,, for and during their joint lives, which said life estate shall exist and continue until the death of the survivor of the grantors.

No Stamps

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 Charlie Davis DATE 7/2/79 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION 115 N, T.L. on S.R 1595, go appox 3.8 miles, mobile home on left

SUBDIVISION NAME _____ LOT NO. _____ SECTION OR BLOCK NO. _____ S. R. No. _____

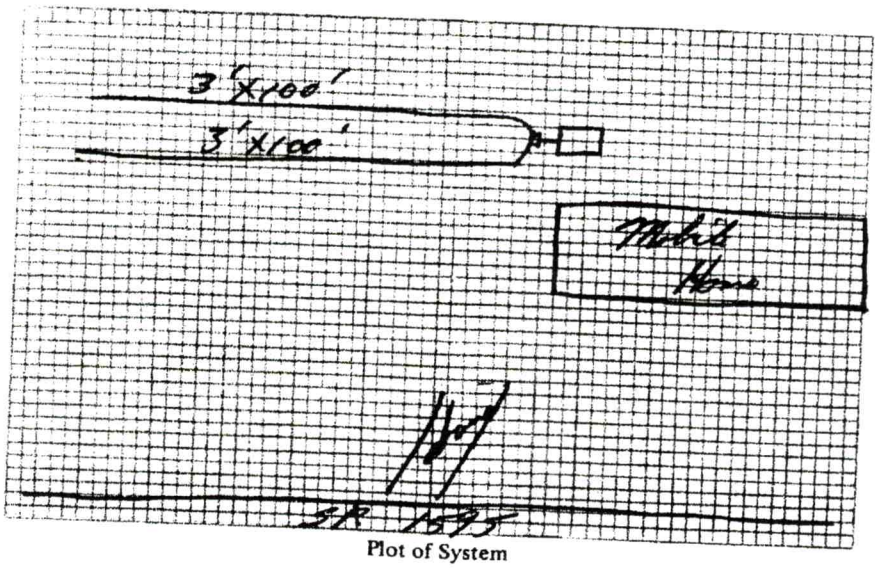
House ( ) Mobile Home (✓) Business ( ) Other Fred Davis Property

No. Bedrooms 2 No. Bathrooms 1

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

Lot Area Acreage

Character & Porosity of Soil CfD2 Prov Suitable
Percolation Rate _____
Topography 6-10%
Depth to Water Table 4ft
Rock or other impervious formations none stated



Plot of System

Size of Tank 1000 Gals.
Nitrification Field:
No. of Lines 2
Sq. Ft. 600 Linear Ft. 200
Depth of Stone in Lines 10"
Water Supply: Individual (✓)
Public ( )

Installed by James Hartness

IMPROVEMENTS PERMIT BY _____

COMMENTS: _____

CERTIFICATE OF COMPLETION BY Andrew E. Carey DATE 7/5/79

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

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

IREDELL COUNTY HEALTH DEPARTMENT STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT # 153247 PIN # 4812-08-1028 DATE 12-22-08

OWNER or APPLICANT Michelle Norton PHONE: Business Home: (828) 485-7806 (cell)

OWNER or APPLICANT ADDRESS 741 Coolbrook Rd, Union Grove, NC

LOCATION / DIRECTIONS 115 N, L on Coolbrook Rd after Texaco on left, 741 on left

SUBDIVISION N/A BLOCK / SECTION N/A LOT # N/A LOT AREA 12.62Acres DESIGN FLOW existing L.T.A.R. existing

Septic Tank existing Gallons: STB existing Date existing
Pump Tank ____ Gallons: P T ____ Date ____
Pump Make ____ Model ____ Serial # ____
Nitrification Field No Fields 1 No Lines 2 Linear Feet 240
Trench Width existing Max. Trench Bottom Depth existing Gravel Depth existing ☒ GRAVITY ☐ PRESSURE

☐ ~~New System~~ existing ☐ Repair ☐ Expansion System Type I (II) III IV V VI
System Description: Existing
Repair System Description: Recorded 11-27-1980
Maintenance Agreement Required ☐ YES ☒ NO

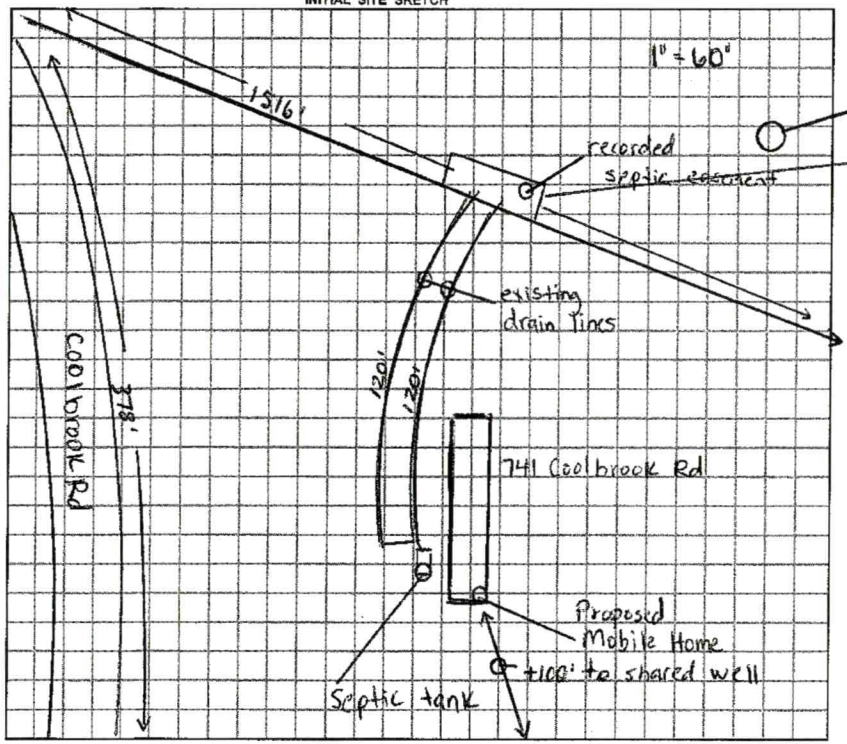
☒ Residence No. Bedrooms 3
☐ Business No. Persons ____
☒ Other No. Employees ____
☐ Slab ☐ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions

Comments / Conditions
mobile home
*All setbacks must be maintained
*new mobile home must be placed on the same location as the prior mobile home.

INITIAL SITE SKETCH



AS BUILT SKETCH

* See attached easement *

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.

☐ *IMPROVEMENT PERMIT w / plat valid without expiration.* ☐ *IMPROVEMENT PERMIT w / site plan valid for 60 mos.* ☐ *AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.*

Owner / Applicant Signature: Michelle K Norton Date 12/23/08

Improvement Permit by: ____ Date ____

Authorization to Construct by: ____ Date ____

Installed by: ____

Operation Permit by: ____ Date: ____

Existing System Inspected by: Kyle Baker Date: 12-22-08

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant



A = metal Bldg 30x40

B = 2 story house 29x37
6' extension for porch and garage

Part of my land is the Road

Iredell County, North Carolina

September 24, 2024



Tax Map Information

• PIN	4812081028,000
• Address	747 COOLBROOK RD
• Account #	Acct 80102589
• Tax Owner	COOPER LARRY D JR
• Mailing Address	1800 W SUGAR CREEK RD
•	CHARLOTTE, NC 28262
• GIS Owner	COOPER LARRY D JR+SHARETHA H
• Deed Info	2995 / 492 - WD - 20230531
• Tax Acres	12.62 AC
• Lot #	
• Description	SR1595
• Zoning	RA
• Old Parcel #	0415D00000A002
• Bldg Value	$0
• OBXF Value	$8,320
• Land Value	$73,320
• Total Value	$81,640
• 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 09/12/2024
Data updated 09/12/2024

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


4802-99-7122
4802-99-9066
4812-08-2967
4802-99-5949
4802-98-8855
4802-98-5783
4802-98-7030
4802-97-5948
4802-98-4266
4812-08-3614
4812-08-1028
4802-97-5948
4802-98-7030
120
113
736
727
747
763
761
759
Creeks End Ln
Coolbrook Rd
(273)
(107)
(108)
273
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