12122

703-406-7657

Supervisor/Administrative Professional Checklist

New Septic ☑ **New Well** ☐ **Use Existing** ☑ **Alteration** ☐ **Modified Plot Plan** ☐

New Septic Fees Paid:

IP ~~($250.00)~~ 150.00 Lwa 7/24/14 Initials/Date

CA ($200.00) LE 2/1/16 Initials/Date

OP ($200.00) LE 2/1/16 Initials/Date

(CA and OP fees need to be paid before a building permit can be issued)

New Well Fee Paid: $550.00 _____ Initials/Date

Use Existing Fee Paid: $100.00 Lwa 7/2/14 Initials/Date.

Alteration Fee Paid: $300.00 (Total) $200 (If use existing was paid)_____ Initials/Date

Modified Plot Plan Fee Paid: $100.00 _____ Initials/Date

Floor plans need to be submitted and reviewed before CA can be issued. ☑ Reviewed ☐ ____

OK TO generate CA

This site is served by septic and well. Verify each is complete before final hold is released. ☐

Septic file completed. ☐ _____ Well file completed. ☐ _____

Send permit for signature. ☑ Signature received. ☑ 8/19/14.

This septic system requires a certified operator contract before final hold is released. ☐

Certified operator contract is on file. ☐ _____

→ UES Denied, The proposed new house will exceed design flow. Will need to apply for an alteration or a new system.

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: 12/22 WASPS App #: 6969

Primary ES assigned to project: Kim Garrett

Secondary ES assigned to project:

Project Type: New System ☑ Alteration ☐ Repair ☐ Modified Plot Plan ☐

I. File Review:

Rule or Law	Permit Application			
.1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
.1937(d)	Is there a Site plan/Plat with application	Yes ☑	No ☐	N/A ☐
.1937(d)	Is the Facility shown?	Yes ☑	No ☐	N/A ☐
.1937(d)	Are appurtenances shown	Yes ☑	No ☐	N/A ☐
	Site Evaluation Information			
.1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☑	No ☐	N/A ☐
.1940 (a-g)	Slope % Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Texture Class Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Structure type Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Consistence Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Mineralogy Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(3)	Soil Wetness Condition Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(4)	Soil Depth to Rock or Parent Material Recorded When Encountered	Yes ☑	No ☐	N/A ☐
.1939 (a)(5)	Depth to Restrictive Horizons Recorded When Encountered?	Yes ☑	No ☐	N/A ☐
.1939 (a)(6)	Sufficient Available Space Recorded?	Yes ☑	No ☐	N/A ☐
.1937(m)	Are the Profile Locations Shown?			
.1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☑	No ☐	N/A ☐
& .1945(b)	Number of auger borings made: 4			
	Were sufficient auger borings made?	Yes ☑	No ☐	N/A ☐
.1939(d), .1955, .1956, .1957	LTAR 0.3	Yes ☑	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
.1937(g) 130A-336(a)	Proposed System Type stated-Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Proposed System Type stated-Repair	Yes ☑	No ☐	N/A ☐
130A-336 (a)(3)	System location identifiable by setbacks - Initial	Yes ☑	No ☐	N/A ☐
.1937(g) .1945(b)	System components shown – Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Repair area shown	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Does System design match facility, flow & WWcharacteristics?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is System design consistent with soil/site conditions?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is the System located in the approved area?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Is the Design flow (gpd) indicated?	Yes ☑	No ☐	N/A ☐

130A-336(a)	Number of Bedrooms, employees, seats, etc. indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench depth indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench width indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench length indicated?	Yes ☑	No ☐	N/A ☐
130A-336(a)(1)	Proposed/existing well shown?	Yes ☑	No ☐	N/A ☐
130A-336(a)(1)	Property line lengths shown?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☐	No ☐	N/A ☑ Existing
	Operation Permit			
.1937(i)	System type as described in table V(a) of rule .1961.	Yes ☑	No ☐	N/A ☐
.1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☑	No ☐	N/A ☐

II. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Items requiring correction/modification: _____

Comments:

_____

_____

_____

_____

_____

IA issued date: 3/2/17

OP issued date: 3/6/17

Review performed by: JAM Date performed: _____

12122

AGR #6969
Reference File # 12122
Use Existing System Denied
Application Correction

MECKLENBURG COUNTY HEALTH DEPARTMENT

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. **SEPTIC / TYPE APPLICATION:** ○ N/A ◉ NEW SYSTEM ○ ALTERATION ○ REPAIR ○ MODIFIED PLOT PLAN

2. **WELL / TYPE APPLICATION:** ◉ N/A ○ NEW WELL ○ MAJOR REPAIR ○ ABANDONMENT

3. **JOB LOCATION INFORMATION:**
TAX PARCEL NUMBER: 011-051-07
STREET ADDRESS: 12815 McCord Road
CITY: Huntersville
STATE: NC ZIP: 28078
SUBDIVISION NAME: N/A
LOT #: _____ LOT SIZE (acres): 7.65
TOWNSHIP:
○ MECKLENBURG ○ CORNELIUS ◉ HUNTERSVILLE
○ DAVIDSON ○ CHARLOTTE ○ PINEVILLE
○ MATTHEWS ○ MINT HILL

4. **BUILDING INFORMATION:**
BUILDING TYPE:
○ SINGLE MOBILE HOME ○ MODULAR HOME
○ DOUBLE WIDE ○ MULTIPLE FAMILY
◉ HOUSE ○ OTHER _____
HEATED SQUARE FOOTAGE: 4000
NUMBER OF BEDROOMS: 4
NUMBER OF OCCUPANTS: 5
FOUNDATION TYPE:
○ CONCRETE SLAB ◉ BASEMENT WITH PLUMBING
○ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

5. **IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION:** ☐ N/A

NUMBER OF BEDROOMS TO BE ADDED: _____ NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: _____

6. **WATER SUPPLY:** ◉ MUNICIPAL ◉ PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER _____

7. **PROPOSED USE OF WELL:** ○ N/A ○ IRRIGATION ◉ POTABLE (DRINKING WATER) ○ OTHER _____

8. **PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE** *(1-MOST DESIRED 5-LEAST DESIRED)*:

☐ N/A ☑ ANY TYPE ☐ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. **RANK:** 1 2 3 4 5

9. **DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.**

BURIED CABLES, LANDFILLS, STUMPHOLES	○ YES ○ NO	GRADING/SOIL REMOVAL PERFORMED	○ YES ○ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	◉ YES ○ NO	JURISDICTIONAL WETLANDS	○ YES ○ NO
WELLS, SPRINGS, OR WATER LINES	◉ YES ○ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	○ YES ○ NO
EASEMENTS OR RIGHT-OF-WAYS	◉ YES ○ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	○ YES ○ NO
CHEMICAL/PETROLEUM STORAGE TANKS	◉ YES ○ NO	KNOWN UNDERGROUND CONTAMINATION	○ YES ○ NO
WASTE STORAGE	○ YES ○ NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	○ YES ○ NO

10. **WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?** _____ ☑ UNKNOWN

11. **WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?** 8/15/2014 ☐ N/A

12. **PROPERTY OWNER:**
NAME: Wm. D. Huber, Lynn B. Huber
ADDRESS: 111 Mateer Circle
CITY: Blacksburg
STATE: VA ZIP: 24060
WORK PHONE: _____
MOBILE PHONE: _____
FAX: _____
E-MAIL: _____

13. **OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:**
NAME: _____
ADDRESS: _____
CITY: _____
STATE: _____ ZIP: _____
WORK PHONE: _____
MOBILE PHONE: _____
FAX: _____
E-MAIL: _____

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 12/15/10

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring.

_____ (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of twelve (12) months from the date of issuance. N/A

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below. A PROPOSED PLOT PLAN is required to be submitted with each application.

_____ _____

Property Owner's or Owner's Legal Representative Signature Date

---

OFFICE USE ONLY

O SURVEY PLAT TO SCALE SUBMITTED O SCALED SITE PLAN SUBMITTED O UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

WELL APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: Lisa

GWS FILE NUMBER ASSIGNED: 12122

APPLICATION ID NUMBER ASSIGNED: 6969

COMMENTS:

Rd $100 for Use Existing System then paid $150

$100 was applied toward new system application
$100 receipt # 90030
$150 receipt # 90274

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any aboveground or underground storage tanks. Provide names for all roads that adjoin the property.

Street Address: 12815 McCord Road Tax Parcel #: 011-051-07

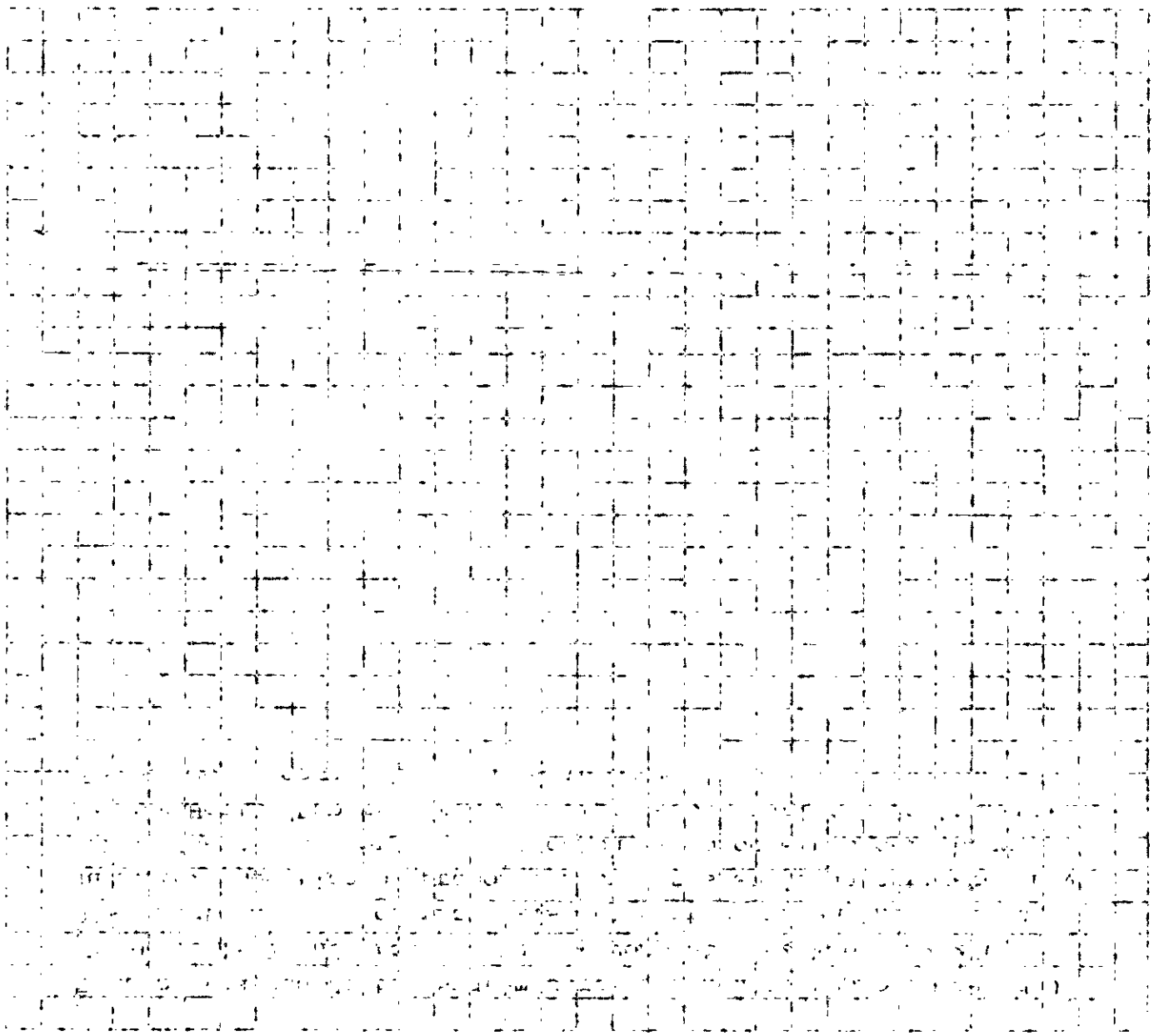
Subdivision Name: N/A Lot #: _____

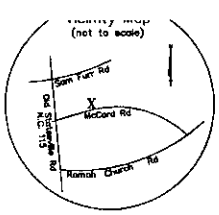
Please attached Septic System Certification of Approval dated 04 November 1977 and Property Survey completed 02 February 2002. The exact location of the existing septic system and well is unknown. Location of proposed septic system is an estimate only. NOTE: The purpose of the applicaton is to obtain Mecklenburg County Health Department approval of a conventional septic system for a new 4 bedroom home and private well.

Property Owner's or Owner's Legal Representative Signature Date

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 12/15/10





LEGEND:

a/c	air conditioner
conc.	concrete
-x-x-x-	fence
I.PIN	iron survey stake
MB,DB,Pg	Map Book, Deed Book, & Page reference
R,L,Ch	Radius, Arc Length, and Chord of curve
R/W	right of way
s.f.	square feet (by coordinates)

STATE OF NORTH CAROLINA, Mecklenburg County
I, ANDREW G. ZOUTEWELLE, do hereby certify that this map was drawn from an actual field survey performed under my supervision; that the precision is 1:15,000; that the angular precision is less than 7.5 seconds per angle; that this map is not intended to meet GS 47-30 recording requirements.

NOT A CERTIFIED MEDIUM. ORIGINAL SURVEY SIGNED AND SEALED BY ANDREW G. ZOUTEWELLE, N.C. PLS NO. L-3098 ON FEBRUARY 22, 2002.

N 01°11'01" W 266.74' tie to I. Pin w/ Cap Found

Michael W. Goss and Amanda M. Goss D.B. 7624 Pg. 299

N 01°57'08" E 269.77' tie to I. Pipe Found

I. Pin w/ Cap Found

N 81°47'10" E 485.10'

I. Pin Found cable box

DB 3867-831 (1976)

culvert

neighbor's gravel drive

198.93'

S 02°00'10" W

Jeanette Collins Shoemaker D.B. 2000 Pg. 382

I. Pipe Found (Bent)

Robert S. Sherrill and Shanna G. Sherrill D.B. 9365 Pg. 297

Area = 7.6447 Acres

N 01°20'29" W 744.03' to CL (713.25')

utility building

propane tank

gravel

concrete

126.8'

well

1 story brick/frame #12815

water deck

wood deck

A/C

driveway

transformer

S 02°34'32" W 412.47' overlap line (389.97')

430.88' to CL

S 02°32'32" W

George P. Slebioda D.B. 8015 pg. 580

Elizabeth W. Thornton D.B. 5867 Pg. 300

30' Ingress/Egress Esm't. per DB 7624-299

gravel drive to Goss property

I. Pin Found

Apparent Deed Overlap created by Deed Book 1300 Page 22 (which is based on I.B. Faires survey of 1947) Emboldened property line follows Thornton chain deed recorded in DB 914 Page 210

Adjoiner maintains lawn over to gravel drive

N 46°29'04" E 288.25' (tie-line)

utility pole

I. Pipe Set

N59°36'03"E (17.68')

6.86' overlap

(23.30')

I. Pins Found

Approx. location 10' water line easement per D.B. 12629-608

277.2'

R = 257.24'
L = 171.58'
S 68°44'30" W
Ch. 168.42'

vinyl fence

fire hydrant

S 49°38'00" W

181.40'

overhead utilities

utility pole

I. Pin Found

(30.78')

culvert

gravel driveway

neighbor's gravel drive

edge of pavement

S 87°51'00" W 141.57'

McCord Rd. (S.R. 2427)

Northstone Drive

Approx. R/W line (per MB 27-542)

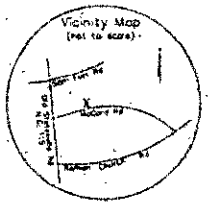
edge of pavement

GENERAL NOTES:

1. Source of title: Deed Book 3867 Page 831. This survey does not reflect a complete title examination which may reveal additional easements, restrictions and other matters of title.
2. Tax Identification Number: 011-051-07.
3. This survey does not reflect complete underground utilities locations. Contact NC ONECALL Utility Location Center at 1-800-632-4949 BEFORE any digging or excavation is be
4. Zoning of this parcel, per tax records, is OPS (Open Space District) which has the following standards:
   Front Setback: 40'
   Sideyard: 5'
   Rearyard: 25'
   This survey does not reflect a zoning analysis.
5. The right of way of McCord Road per Melinda Lowder with NCDOT Right of Way Division is from back of ditch to bac of ditch. No right of way document found.

Copyright 2002

PHYSICAL SURVEY
12815 McCORD ROAD
HUNTERSVILLE, MECKLENBURG COUNTY, N.C.
for WILLIAM D. AND LYNN B. HUBER
Scale 1" = 50' February 22, 2002
A.G. ZOUTEWELLE, P.A.
1418 East Fifth Street Charlotte, N.C. 28204



LEGEND:

a/c	air conditioner
conc.	concrete
———	fence
I.PIN	iron survey stake
MB,DB,Pg	Map Book, Deed Book, & Page reference
R,L,Ch	Radius, Arc Length, and Chord of curve
R/W	right of way
s.f.	square feet (by coordinates)

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I, ANDREW G. ZOUTEWELLE, do hereby certify that this map was drawn from an actual field survey performed under my supervision; that the precision is 1:15,000; that the angular precision is less than 7.5 seconds per angle; that this map is not intended to meet DS 47-30 recording requirements.

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DB 3867-831 (1976)

Jeanette Collins Shoemaker D.B. 2000 Pg. 382

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S 01°32'32" W 412.42' overlap line

S 01°32'32" W 430.86' to CL (389.92')

George P. Sieblada D.B. 8015 pg. 580

Elizabeth W. Thornton D.B. 5867 Pg. 300

I. Pin Found

NEW HOME (EXT.)

EXISTING STRUCTURES

Apparent Deed Overlap created by Deed Book 1300 Page 22 (which is based on I.B. Faires survey of 1947) Emboldened property line follows Thornton chain deed recorded in DB 914 Page 210

Adjoiner maintains lawn over to gravel drive

N 46°29'04" E 288.25' (tie-line)

Approx. location 10' water line easement per D.B. 12629-609

I. Pipe Set

I. Pins Found

N 59°36'05" E 8.86' overlap

R = 257.24'
L = 171.58'
S 68°44'30" W
Ch 168.42'

S 49°38'00" W 181.40'

S 87°51'00" W 141.57'

McCord Rd. (S.R. 2427)

Northstone Drive

Approx. R/W line (per MB 27-542)

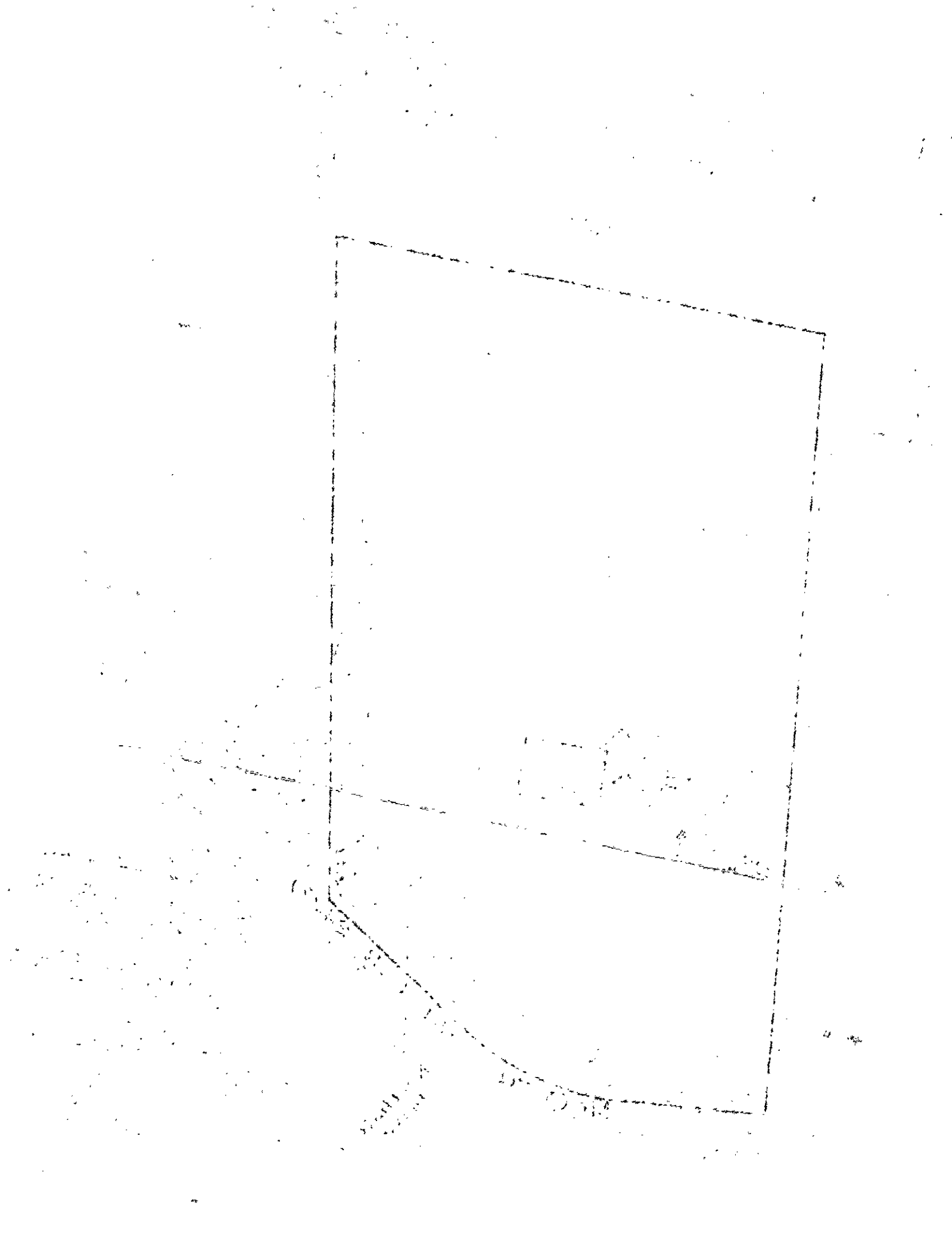
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1. Source of title: Deed Book 3867 Page 831. This survey does not reflect a complete title examination which may reveal additional easements, restrictions and other matters of title.
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PHYSICAL SURVEY
12815 McCORD ROAD
HUNTERSVILLE, MECKLENBURG COUNTY, N.C.
for WILLIAM D. AND LYNN B. HUBER
Scale 1" = 50' February 22, 2002
A.G. ZOUTEWELLE, P.A.
1418 East Fifth Street Charlotte, N.C. 28204

0' 50' 100' 150' 200'



MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 07/24/14
Receipt #: 90274
Check / Auth #: CHECK 1201
Received By: SADERLW

Amount: 150.00
Tendered: 150.00
Returned: 0.00

Account Information

Account #: 200000
Contractor: HUBER LYNN
Attn:
Address: 111 MATEER CR
Address:
City/State/Zip: BLACKSBURG, VA 24060

Item	Description	Permit#	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen 12815 MCCORD RD		1	150.00	150.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
	270.00	205.00	650.00	1,414.65	

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 02/01/16
Receipt #: 97753
Check / Auth #: VISA 08825C
Received By: ELLISLW

Amount: 200.00
Tendered: 200.00
Returned: 0.00

Account Information

Account #: 200000
Contractor: ZULLO,LOUISE
Attn:
Address: 500 UTTERBACK STORE RD
Address:
City/State/Zip: GREAT FALLS, VA 22066

Item	Description	Permit#	Quantity	Unit Price	Total Price
0734	Septic Construction Authorizat 12815 MCCORD RD		1	200.00	200.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
		145.00		75.00	

Parcel # 011-051-07
File # 12122
AppID: 6969



Map Created By:
Map Created On:

0 50 100 Feet

N



Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St, Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30006969** GWS File #: **12122** Tax Parcel #: **011-051-07**

- This IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be **NO** *grading, filling, or disturbance of the soil in the area of the septic tank system or repair area.*
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is **NOT** transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 8/12/2019

Type of Installation: Residential - New System Lot Number: 0

Structure Type: HOUSE Size (ft^2): 4000 # Bedrooms: 4 # Occupants: 5

Building Foundation: Basement With Plumbing Water Supply: Private Well

II. Initial System Type: Accepted **System Classification:** IIIg

Initial System Specifications:

Design Flow (gpd):	480	LTAR (gpd/ft^2):	.3	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	N/A
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1200	Total Trench Length (ft):	400
Maximum Trench Depth (in):	30	Depth of Media (in):	12	Distribution Device:	Distribution Box		

III. Repair System Type: Accepted **System Classification:** IIIg

Repair System Specifications:

Design Flow (gpd):	480	LTAR (gpd/ft^2):	.3	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	N/A
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1200	Total Trench Length (ft):	400
Maximum Trench Depth (in):	30	Depth of Media (in):	12	Distribution Device:	Distribution Box		

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment, and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until an INSTALLATION APPROVAL is granted by the Department.
- The septic system installer shall be a registered septic contractor with Mecklenburg County Health Department.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

DENR Authorized Agent: Kim Garrett Owner/Legal Agent: William B. Ramsey
Print Name

Signature: Kim Garrett REHS Signature:

Date Issued: 8/12/2014

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St, Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30006969** GWS File #: **12122**

IV. Permit Conditions/Comments:

- All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.
- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- *All waterlines must be located a minimum of 10 ft. from any part of the septic system.*
- The invert of the sewer pipe exiting the structrue should be kept as high as possible in order to achieve gravity flow to the drain field. A dosing tank will be required if gravity flow to the drain field can not be *achieved.*
- Flow from all gutters and downspouts shall be directed not to discharge water onto or across any part of the septic system.
- Foundation drains shall be constructed not to discharge water onto or across any part of the septic system.
- The septic system shall be located at least 15 feet from any foundation drain.

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment and Disposal Systems* and is subject to the *following provisions:*

- No work shall be conducted on the septic system until an INSTALLATION APPROVAL is granted by the Department.
- The septic system installer shall be a registered septic contractor with Mecklenburg County Health Department.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

DENR Authorized Agent: Kim Garrett

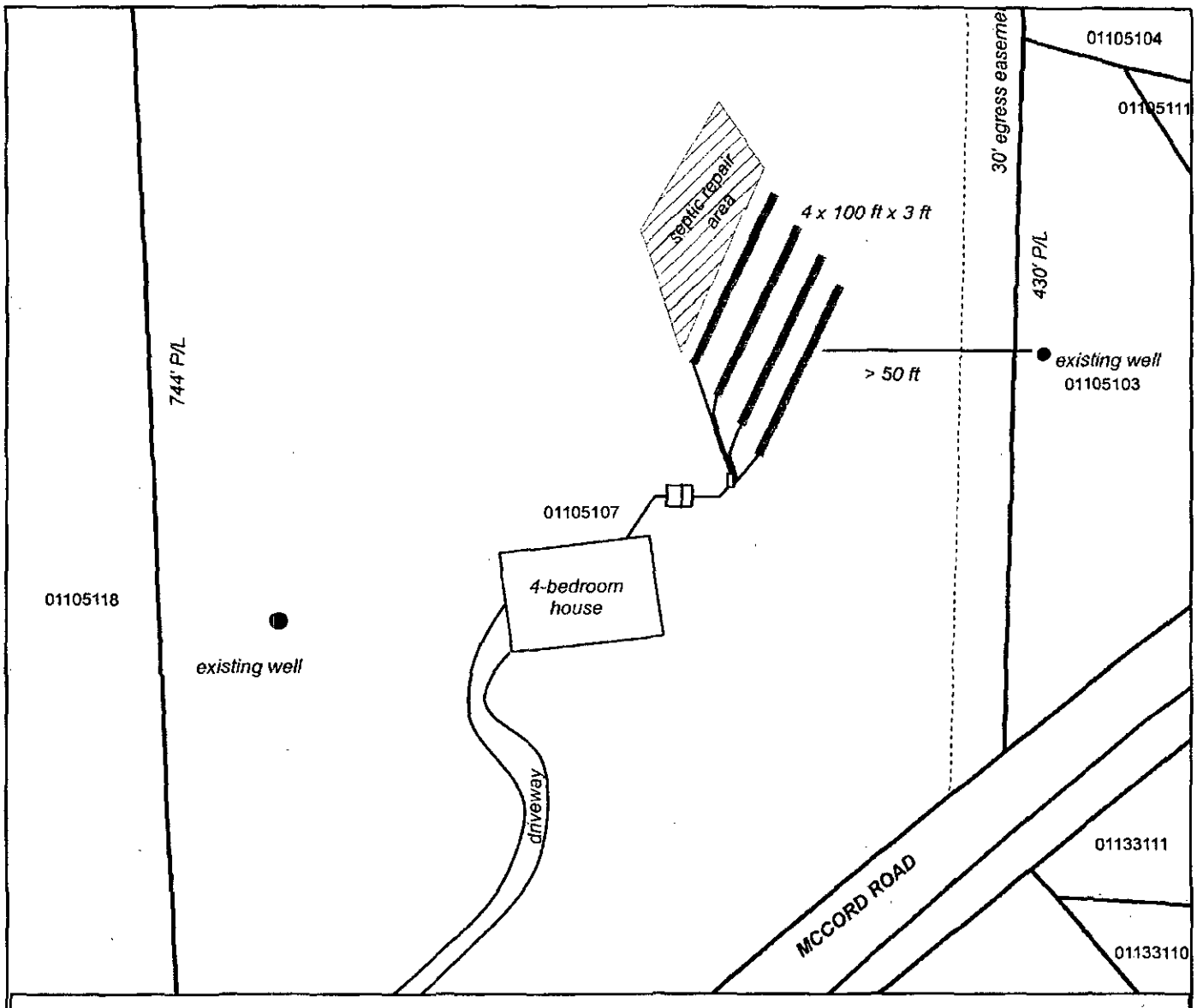
Signature: Kim Garrett, REHS

Date Issued: 8/12/2014

Owner/Legal Agent: William B. Ramsey

Print Name

Signature:



Mecklenburg County Health Department
Environmental Health Division
Improvement Permit for Residential
ONSITE-WASTEWATER TREATMENT & DISPOSAL

PID # 011-051-07
12815 McCord Road
Huntersville, NC 28078

Permit # 30006969
File # 12122

Authorized Agent: Kim Garrett REHS

Owner/Legal Agent:

80 40 0 80 Feet

INSTALLATION NOTES:
480 gpd
0.3 LTAR
4 x 100 ft x 3 ft (400 ft)

max trench bottom 30 inches
1500 gallon ST
TYPE IIIg
Distribution box/end cap

Install according to all NC Rules & Regulations
and maintain the following setbacks:

>100 ft from well (min. 50 ft)
>10 ft from property lines and water lines
>15 ft from building foundation

N
W E
S

1 inch = 83 feet

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (980) 314-1680 Fax: (704) 336-6894

Septic System Pre-Construction Meeting Checklist

File # 12122 App # 6969 Tax Parcel # 011-051-07

Property Owner: Ramsey

Job Location Address: 13815 mccoard Rd

City: Huntersville State: NC Zip Code: 28078

1. Does System design match facility, flow & wastewater characteristics?

   ☒ YES ☐ NO

   Comments: _____

2. Is there sufficient available space for the septic systems initial and repair areas?

   ☒ YES ☐ NO

   Comments: _____

3. Can the septic system be installed per the permit conditions and drawing on file?

   ☒ YES ☐ NO

   Comments: _____

* If "NO" is checked for any of the above the existing permit may need to be revoked.

Permission is hereby given to ☒ install ☐ alter ☐ repair an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge meeting all of the construction requirements of 15A NCAC 18A .1900 which are in effect on the date of granting this approval. **System shall not be installed while soils are in wet condition.**

Kim Garrett — Authorized Agent

3/8/17 — Date

Dalton Matthews — Others Present

30'D
20'-7"

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	02/01/16	**Amount:**	200.00
Receipt #:	97752	**Tendered:**	200.00
Check / Auth #:	VISA 08825C	**Returned:**	0.00
Received By:	ELLISLW		

Account Information

Account #: 200000
Contractor: ZULLO,LOUISE
Attn:
Address: 500 UTTERBACK STORE RD
Address:
City/State/Zip: GREAT FALLS, VA 22066

Item	Description	Permit#	Quantity	Unit Price	Total Price
0703	Septic Operational Permit 12815 MCCORD RD		1	200.00	200.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
		145.00		75.00	

Payment Receipt

Mecklenburg County POS

Environmental Health
700 N. Tryon Street
Charlotte, NC 28202
Phone: 704-336-5100

Enter Account # or Customer Name Here: LOUISE ZULLO

Bill To:

LOUISE ZULLO
500 UTTERBACK STORE RD

Great Falls, VA 22066

Single Payment

Transaction Date: 02/01/2016 9:36 AM Pacific Time
Pay Method: VISA **********5995
Approval #: 08825C
Trace Number: 7e7efa81-aa73-4683-ac48-a46d566902cb
Amount: $400.00

Payment Amount: $400.00

Total: $400.00

Thank you for your payment.

S

FEE: 200.00
DATE:2/2/2016

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES

FILE NUMBER: 12122

PERMIT NUMBER: 30006969

PARCEL NUMBER: 01105107

JOB LOCATION INFORMATION

ADDRESS: 12815 MCCORD RD

CITY: HUNTERSVILLE **STATE: NC** **ZIP:** 28078

ISSUED TO: Wm D Huber and Lynn B Huber

CONSTRUCTION AUTHORIZATION ISSUANCE DATE: 2/2/2016

CONSTRUCTION AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NUMBER 30006969, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

2. A PRE-CONSTRUCTION MEETING MUST BE SECURED PRIOR TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A LICENSED SEPTIC TANK CONTRACTOR WITH THE NORTH CAROLINA ONSITE WASTEWATER CONTRACTOR INSPECTOR CERTIFICATION BOARD.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS CONSTRUCTION AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. THIS CONSTRUCTION AUTHORIZATION AS PROVIDED IN G.S. 130A-335(f) AND G.S. 130A-336(b) SHALL BE VALID FOR A PERIOD EQUAL TO THE VALIDITY OF THE IMPROVEMENT PERMIT, NOT TO EXCEED 60 MONTHS.

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: 011-051-07
Lot #: NA
File #: 12122
AppID: 6969

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Property Owner: Wm. & Lynn Huber
Address: 111 Mateer Circle, Blacksburg, VA 24060
Proposed Facility: 4 Bedroom House
Design Flow (.1949): 480 GPD
Location of Site: 12815 McCord Rd, Huntersville, NC 28078
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: owner
Date Evaluated: 7/31/2014
Property Size: 7.65 ac
Property Recorded: Unknown

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	General Comments	Profile Class & LTAR	Maximum Trench Bottom Depth for 3' Wide Conventional Trench
Boring #1	R 2%	0 - 9	wfsbk SCL	FR SEXP	>49"	49	NA	NA		PS IV 0.3	36"
		9 - 33	mmsbk C	FI EXP							
		33 - 49	mfsbk CL	FR SEXP							
Boring #2	R 2%	0 - 8	wfsbk SCL	FR SEXP	>49"	49	NA	NA		PS IV 0.3	36"
		8 - 39	mmsbk C	FI EXP							
		39 - 49	mfsbk CL	FR SEXP							
Boring #3	LS 3%	0 - 6	wfsbk SCL	FR SEXP	>49"	49	NA	NA		PS IV 0.3	36"
		6 - 26	mfsbk C	FI EXP							
		26 - 49	mfsbk CL	FR SEXP							
Boring #4	LS 3%	0 - 22	mfsbk C	FI EXP	>49"	45	NA	NA		PS IV 0.3	32"
		22 - 45	mfsbk CL	FI EXP							
		45 - 49	mass L Sap	FR SEXP							

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	III g	III g
Site LTAR (gpd/sq ft)	0.3	0.3

Other Factors (.1946):
Soil Evaluation By: Jacob Presley, REHSI, LSS
Others Present:
Site Classification (.1948): PS
Site Evaluation By: Kim Hanett, REHS
Others Present:

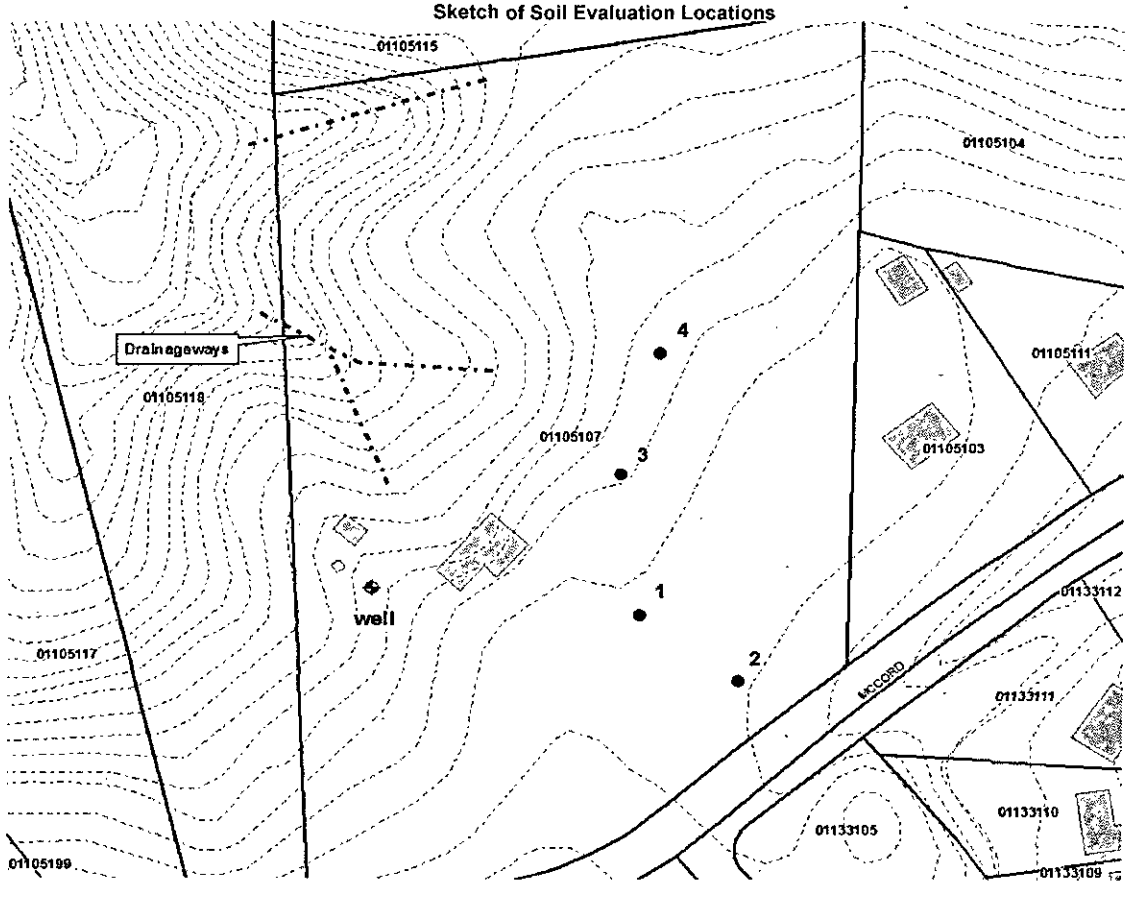
COMMENTS:

Sheet: 2 of 2
File #: 12122
AppID: 6969

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	sg-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		mass-Massive
LS-Linear Slope				cr-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	gr-Granular
NS-Nose Slope		L-Loam		sbk-Subangular Blocky
HS-Head Slope				abk-Angular Blocky
CC-Concave Slope	III	Si-Silt	0.6 - 0.3	pl-Platy
CV-Convex Slope		SiCL-Silty Clay Loam		pr-Prismatic
T-Terrace		CL-Clay Loam		Sap-Saprolite
FP-Flood Plain		SCL-Sandy Clay Loam		**Structure Prefixes**
D-Drainage Way		SiL-Silt Loam		w-weak
				m-moderate
				s-strong
				f-fine
	IV	SC-Sandy Clay	0.4 - 0.1	m-medium
		SiC-Silty Clay		c-coarse
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	SS-Slightly Sticky	SEXP-Slightly Expansive
FR-Friable	S-Sticky	EXP-Expansive
FI-Firm	VS-Very Sticky	
VFI-Very Firm	NP-Non-Plastic	**Classification**
EFI-Extremely Firm	SP-Slightly Plastic	US-Unsuitable
	P-Plastic	PS-Provisionally Suitable
	VP-Very Plastic	S-Suitable
		NA-Not Applicable

Sketch of Soil Evaluation Locations



Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 12122 Permit #: 30006969 Tax Parcel #: 011-051-07

Property Owner: William Ramsey & Louise Zullo

Job Location Address: 2815 McCord Rd

City: Huntersville State: NC Zip Code: 28078 #1077

Operation Permit Issuance Date: March 6, 2017 Contractor Name: Dalton Matthews/Sid Gaskins

Permitted Design Flow: 480 GPD Liquid Capacity of Dosing Tank: n/a gallons

Liquid Capacity of Septic Tank: 1000 gallons Manufacture Dillinger Effluent Pump Model: n/a

Drainfield Installation ☐ N/A

Trench Depth: 30 inches

Trench Width: 3 feet

Line Spacing: 9 feet (O.C.)

Total line length: 400 feet

# of Lines: 4 @ varying feet

Depth of Media: 12 inches (Type) Chambers

Depth of Cover: 18 inches

Distribution Device: End cap

Bed Installation *(For Repair Installations ONLY.)* ☒ N/A

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

Water Supply Source

☐ Municipal ☒ Private Well ☐ Community Well

☐ Other _____

System Installation Setbacks

Distance from Building Foundation: >10 feet

Distance from Property Line: >10 feet

Distance from Water Supply Source: >50 feet

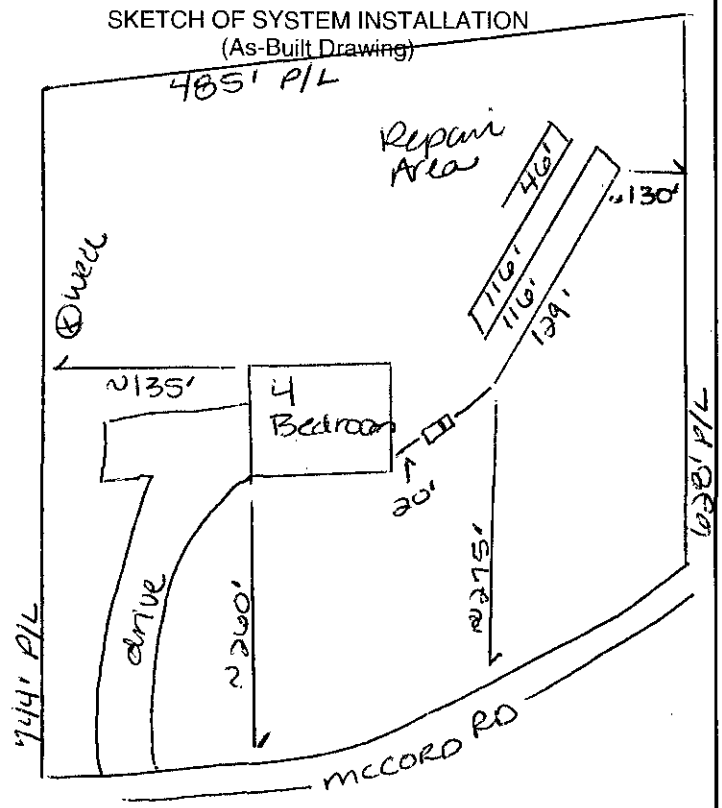
Inspection Dates

Tank(s) Inspected: 3/3/17

Excavation Inspected: 3/3/17

Pump & Controls Inspected: n/a

SKETCH OF SYSTEM INSTALLATION
(As-Built Drawing)



☒ The undersigned has inspected the Septic Tank System described above, and certifies it has been ☒ installed ☐ altered ☐ repaired ☒ as detailed in the plot above ☐ in accordance with the permit issued and meets the provisions of 15A NCAC 18A. 1900, "Laws and Rules for Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. The issuance of this Operation Permit does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 15A NCAC 18A. 1900 in addition to those listed below under "Comments." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Notice: Disturbance of the designated repair area may result in the Suspension or Revocation of this permit.

Comments: System Classification & Type: III g, gravity, IQ4, n/a, n/a

DHHS Authorized Agent: Kim Garrett, REHS Signature: Kim Garrett REHS

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 12122 Permit #: 30006969 Tax Parcel #: 011-051-07

Property Owner: William Ramsey & Louise Zullo

Job Location Address: 12815 McCord Rd

City: Huntersville State: NC Zip Code: 28078

OPERATION PERMIT CONDITIONS:

I. Performance: System shall perform in accordance with 15A NCAC 18A .1961.

II. Monitoring: System shall be monitored as required by 15A NCAC 18A .1961.

III. Maintenance: Ground absorption sewage treatment and disposal systems shall be checked, and the contents of the septic tank removed, periodically from all compartments, to ensure proper operation of the system. The contents shall be pumped whenever the solids level is found to be more than 1/3 of the liquid depth in any compartment.

IV. Operation: System shall be operated in accordance with 15A NCAC 18A .1961.

System Classification: IIIg

*Operation Permits for Type V and VI systems expire five (5) years from the date of issuance (in accordance with Table V(a)). The system owner must contact GWS six (6) months prior to expiration for permit renewal.

Subsurface system operator required: Yes ☐ No ☒

☐ This type of system requires the system owner to maintain a contract with a certified operator to perform system inspection, maintenance, and reporting as required in 15A NCAC 18A .1961. and Table V(a). The system owner is *responsible for all fees associated with these services.*

☒ System does not require inspection by GWS on a routine frequency.

☐ System requires inspection by GWS once every five (5) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every three (3) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every twelve (12) months. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every six (6) months. The system owner is responsible for all fees associated with the inspection.

V. Other:

DENR Authorized Agent: Kim Garrett, REHS Date: 3/16/2017

Signature: Kim Garrett

12122

MECKLENBURG COUNTY
HEALTH DEPARTMENT

App #6918

APPLICATION FOR APPROVAL TO USE AN EXISTING
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM / WATER SUPPLY WELL

APPLICATION TYPE: ○ SEPTIC ONLY ○ WELL ONLY ◉ SEPTIC & WELL
○ ADDITION OR RENOVATION WITH OCCUPANCY INCREASE ○ EXCHANGE MOBILE HOME (SAME # BEDROOMS)
◉ ADDITION OR RENOVATION WITH NO OCCUPANCY INCREASE ○ COMMERCIAL OR INDUSTRIAL

PERSON FILING APPLICATION:
NAME: Wm. B. Ramsey, Louise Zullo
ADDRESS: 500 Utterback Store Rd
CITY: Great Falls
STATE: VA ZIP: 22066
PHONE: (703) 406-7657
ALTERNATE PHONE:
E-MAIL: brannr@verizon.net

PROPERTY OWNER: ☐ SAME AS PERSON FILING APPLICATION
NAME: Wm. D. Huber, ~~[illegible]~~ LYNN B. HUBER
ADDRESS: 111 Mateer Circle
CITY: Blacksburg
STATE: VA ZIP: 24060
PHONE:
ALTERNATE PHONE:
E-MAIL:

JOB LOCATION INFORMATION
TAX PARCEL #: 011-051-07
STREET ADDRESS: 12815 McCord Road
CITY: Huntersville
STATE: NC **ZIP:** 28078

SUBDIVISION OR MOBILE HOME PARK NAME:
N/A
LOT #:

WATER SUPPLY:
○ MUNICIPAL ◉ PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER

RESIDENTIAL PROPERTY TYPE: ○ N/A
◉ HOUSE ○ MODULAR HOME ○ MULTIPLE FAMILY
○ SINGLE MOBILE HOME ○ DOUBLE WIDE
○ OTHER

OCCUPANCY (both fields are required):
NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: 4

COMMERCIAL / INDUSTRIAL PROPERTY TYPE: ☑ N/A
TYPE OF BUSINESS:
EMPLOYEES PER SHIFT:
OF SHIFTS:
INDUSTRIAL WASTES? ○ YES ○ NO
UNDERGROUND STORAGE TANKS? ○ YES ○ NO

ADDITION/RENOVATION TYPE ATTACHED TO EXISTING STRUCTURE:
☒ BEDROOM ☐ BATHROOM ☐ KITCHEN ☐ DINING ROOM ☐ LIVING ROOM ☐ DEN
☐ GARAGE ☐ SUNROOM ☐ PORCH ☐ DECK ☐ OTHER

ADDITION/RENOVATION TYPE DETACHED FROM EXISTING STRUCTURE:
☐ DETACHED GARAGE ☐ DETACHED GARAGE WITH PLUMBING ☐ POOL HOUSE ☐ SHOP ☐ BARN
☑ STORAGE SHED ☐ DETACHED PORCH / DECK ☐ OTHER

*The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Lynn B Huber
Owner's/Agent's Signature

6/29/2014
Date

A PROPOSED PLOT PLAN (see page 2) is required to be submitted with each application.

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 01/03/11

File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any aboveground or underground storage tanks. Provide names for all roads that adjoin the property.

Street Address: 12815 McCord Road Tax Parcel #: 011-051-07

Please see attached Septic System Certificate of Approval dated 04 November 1977 and Property Survey completed 02 February 2002.
NOTE: The purpose of application is to obtain Mecklenburg County Health Department approval of a conventional septic system for a new 4 bedroom home and a private well.

*The undersigned, an authorized agent of the Mecklenburg County Health Department, certifies that the Department has approved the Request for the "Job Location" contained in this document. This approval is granted in accordance with the provisions of Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal and Water Supply Wells in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an installation, construction, alteration and/or repair approval is granted by this Department.
- This permit is not transferable.
- Addition/Renovation approval valid 1 year from issuance date
- Mobile home exchange approval valid 6 months from issuance date

Use existing system denied for 4 bedroom home.

Kim Jarrett 7/15/14
REHS Signature Date

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 01/03/11

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	07/02/14	**Amount:**	100.00
Receipt #:	90030	**Tendered:**	100.00
Check / Auth #:	CHECK 1037	**Returned:**	0.00
Received By:	SADERLW		

Account Information

Account #: 200000
Contractor: HUBER CONSULTING
Attn:
Address: 111 MATEER cIRCLE
Address:
City/State/Zip: BLACKSBURG, VA 24060

Item	Description	Permit#	Quantity	Unit Price	Total Price
0705	Use Existing System 12815 MCCORD RD		1	100.00	100.00

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
55.00	270.00	205.00	650.00	1,414.65	

MECKLENBURG COUNTY
Health Department

Marcus Plescia, MD, MPH
Health Director

(704) 336-4700

July 16, 2014

Bran Ramsey, Louise Zullo
500 Utterback Store Rd
Great Falls, VA 22066

Re: Application for approval to use an existing on-site wastewater treatment & disposal system.
Property Location: 12815 McCord Road, Huntersville, NC 28078
Health Department File Number: **12122**

Dear Property Owner or Owner's Agent:

On July14, 2014 the Mecklenburg County Health Department, Groundwater & Wastewater Services Section, evaluated the above-referenced property to determine if approval to use an existing on-site wastewater treatment & disposal system could be granted for your proposed project. This evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 and related statutes, Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules, and the Mecklenburg County Groundwater Well Regulations.

Based on the information provided in the application, dated June 29, 2014, and findings from the site evaluation conducted by our office, your request for approval to use an existing on-site wastewater treatment & disposal system is **not** being granted. This decision is based on the following conditions that were identified during the site visit:

- ☐ The existing on-site wastewater treatment & disposal system was not functioning properly at the time the site evaluation was conducted.
- ☐ The proposed plans do not meet the required setbacks for the on-site wastewater treatment & disposal system serving the property.
- ☐ The proposed plans do not meet the required setbacks for the reserved repair area for an on-site wastewater treatment & disposal system.
- ☐ The proposed plans do not meet the required setbacks for water supply wells.
- X The proposed project will exceed the permitted daily design flow for the existing on-site wastewater treatment & disposal system. System alteration will be required in order to accommodate your proposed project.

If you need any additional information or assistance please contact our office at (704) 336-5103.

Sincerely,
Kim Garrett REHS
Kim Garrett, REHS
Environmental Specialist

Encl: (1) Application