

HARNETT COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SECTION  
307 W. CORNELIUS HARNETT BLVD.  
LILLINGTON, NC 27546  
910-893-7547 PHONE  
910-893-9371 FAX

### Application for Repair

EMAIL ADDRESS: l.seaverson@gmail.com

NAME Lori J. Seaverson PHONE NUMBER 919-271-7571

PHYSICAL ADDRESS 30 Mackenzie Ct Fuquay Varina NC 27526

MAILING ADDRESS (IF DIFFERENT THAN PHYSICAL) \_\_\_\_\_

IF RENTING, LEASING, ETC., LIST PROPERTY OWNER NAME \_\_\_\_\_

Ballard Woods 25 Mackenzie Ct.

SUBDIVISION NAME LOT #/TRACT # STATE RD/HWY SIZE OF LOT/TRACT

Type of Dwelling:  Modular  Mobile Home  Stick built  Other \_\_\_\_\_

Number of bedrooms 3  Basement \_\_\_\_\_

Garage: Yes  No  Dishwasher: Yes  No  Garbage Disposal: Yes  No

Water Supply:  Private Well  Community System  County

Directions from Lillington to your site: 401 N to Ballard Rd turn (R)  
go to Joseph Alexander Drive turn (R) turn  
(L) on Ruth Circle. Turn (L) on Mackenzie Ct.

**In order for Environmental Health to help you with your repair, you will need to comply by completing the following:**

1. The outlet end of the tank and the distribution box will need to be uncovered and property lines flagged. After the tank is uncovered, property lines flagged, underground utilities marked, and the orange sign has been placed, you will need to call us at 910-893-7547 to confirm that your site is ready for evaluation. Your system must be repaired within 30 days of issuance of the Improvement Permit or the time set within receipt of a violation letter. (Whichever is applicable.)

By signing below, I certify that all of the above information is correct to the best of my knowledge. False information will result in the denial of the permit. The permit is subject to revocation if the site plan, intended use, or ownership changes.

Lori J. Seaverson  
Signature

7/12/2021  
Date

### HOMEOWNER INTERVIEW FORM

It is important that you answer the following questions for our inspectors. Please do not leave any blanks if possible, and answer all questions to the best of your ability. Thank You.

Have you received a violation letter for a failing system from our office?  YES  NO  
Also, within the last 5 years have you completed an application for repair for this site?  YES  NO

Year home was built (or year of septic tank installation) 2005  
Installer of system Unknown  
Septic Tank Pumper Precision Septic  
Designer of System Unknown

1. Number of people who live in house? 2 # adults 1 # children 3 # total  
2. What is your average estimated daily water usage? \_\_\_\_\_ gallons/month or day \_\_\_\_\_ county  
water. If HCPU please give the name the bill is listed in Lori Seaverson

3. If you have a garbage disposal, how often is it used?  daily  weekly  monthly  
4. When was the septic tank last pumped? 2019 How often do you have it pumped? per schedule  
5. If you have a dishwasher, how often do you use it?  daily  every other day  weekly  
6. If you have a washing machine, how often do you use it?  daily  every other day  weekly  monthly  
7. Do you have a water softener or treatment system?  YES  NO Where does it drain?

8. Do you use an "in tank" toilet bowl sanitizer?  YES  NO  
9. Are you or any member in your household using long term prescription drugs, antibiotics or chemotherapy?  YES  NO If yes please list \_\_\_\_\_  
10. Do you put household cleaning chemicals down the drain?  YES  NO If so, what kind?

11. Have you put any chemicals (paints, thinners, etc.) down the drain?  YES  NO  
12. Have you installed any water fixtures since your system has been installed?  YES  NO If yes, please list any additions including any spas, whirlpool, sinks, lavatories, bath/showers, toilets \_\_\_\_\_

13. Do you have an underground lawn watering system?  YES  NO  
14. Has any work been done to your structure since the initial move into your home such as, a roof, gutter drains, basement foundation drains, landscaping, etc? If yes, please list \_\_\_\_\_  
15. Are there any underground utilities on your lot? Please check all that apply:  
 Power  Phone  Cable  Gas  Water

16. Describe what is happening when you are having problems with your septic system, and when was this first noticed?  
Water surfacing at end of first step-down - Inspection Attached

17. Do you notice the problem as being patterned or linked to a specific event (i.e., wash clothes, heavy rains, and household guests?)  YES  NO If Yes, please list \_\_\_\_\_

For Registration Kimberly S. Hargrove  
Register of Deeds  
Harnett County, NC  
Electronically Recorded

HARNETT COUNTY TAX ID #  
080654 0292 49

2019 Feb 06 12:49 PM NC Rev Stamp: \$ 0.00  
Book: 3671 Page: 587 - 588 Fee: \$ 26.00  
Instrument Number: 2019001395

02-06-2019 BY: SB

**NORTH CAROLINA NON-WARRANTY DEED**

**Excise Tax: \$0.00**

**Parcel Identifier No. 080654 0292 49 Verified by \_\_\_\_\_ County on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_**

**By: \_\_\_\_\_**

**Mail/Box to: Baker Law, PLLC, 3426 Toringdon Way, Ste. 104, Charlotte, NC 28277 (#1901014)**

**This instrument was prepared by: Laurie Baker, Attorney, of Baker Law, PLLC, 3426 Toringdon Way #104, Charlotte, NC 28277**

**Brief description for the Index: Lot 25, Phase 2, Ballard Woods Subdivision**

**THIS DEED made this 23 day of January, 2019, by and between:**

<b>GRANTOR</b>	<b>GRANTEE</b>
<p><b>Jason Michael Seaverson, separated, and wife, Lori Jean Seaverson, separated 30 Mackenzie Court Fuquay Varina, NC 27526</b></p>	<p><b>Lori Jean Seaverson, separated, as her sole and separate property 30 Mackenzie Court Fuquay Varina, NC 27526</b></p>
<p><b>✓ If checked, the property includes the primary residence of at least one of the Grantor(s), otherwise, note as N/A, (per NC GS105-317.2)</b></p>	

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in Harnett County, North Carolina and more particularly described as follows:

**Being all of Lot 25, Phase 2, Ballard Woods Subdivision, as recorded in Book of Maps 2004, Page 1226, Harnett County Registry. Subject to all easements, rights-of-way, covenants and other restrictions as shown on the public record or as would be disclosed by an accurate survey and inspection of the land.**

**This property is conveyed subject to all of those terms and conditions set forth in those restrictive covenants recorded in Deed Book 1682, Page 828, Harnett County Registry which are by reference incorporated herein and made part of this conveyance.**

**Being the Identical property as conveyed to Jason Michael Seaverson and wife, Lori Jean Seaverson on 06/24/05, in Book 2097, Page 48, in the Harnett County Public Registry.**

**PIN: 080654 0292 49 30 Mackenzie Court Fuquay Varina NC 27526**

A map showing the above described property is recorded in Book of Maps 2004 at Page 1226.

This conveyance is made pursuant to and in accordance with the provisions of N. C. G. S. 39-13.3 (c) and 52-10 for the purpose of vesting sole ownership in the Grantee, and for this purpose, grantor does hereby waive, release, quitclaim and renounce unto Grantee all and every right to a share in the estate of the grantee upon grantee's death as provided in N. C. G. S. 29-14, and all and every other right to elect to take a life estate in said real estate upon the death of the grantee, and all other rights and interest in said real estate which grantor now has or would hereafter have arising out of or accruing to grantor by reason of the marital relationship of grantor and grantee. By execution of this deed, grantor does hereby release, convey and quitclaim forever all and any marital rights grantor may presently or in the future have in or to the described real property resulting from the marriage between grantor and grantee, including specifically, but not limited to, the right to claim an elective life estate in the real property described, and a right to claim a marital property interest in the described real property.

Lori Jean Seaverson, the Grantee, joins in the execution of this instrument in order to comply with the requirements of N. C. G. S. Section 52-10.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

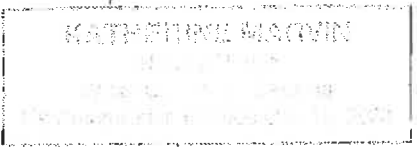
The Grantor makes no warranty, express or implied, as to title to the property hereinabove described.

IN WITNESS WHEREOF, the Grantor has duly executed the foregoing as of the day and year first above written.

[Signature] (SEAL)  
Jason Michael Seaverson  
[Signature] (SEAL)  
Lori Jean Seaverson

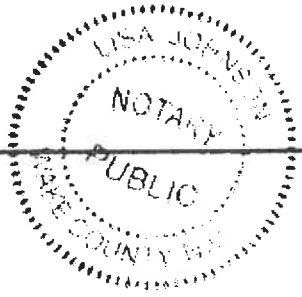
State of North Carolina - County of Wake  
I, Katherine Merwin the undersigned Notary Public of the County of Wake  
and State of North Carolina, certify that Jason Michael Seaverson personally appeared before me this day and acknowledged the due execution of the foregoing instrument for the purposes therein expressed.  
Witness my hand and Notarial stamp or seal this 23 day of January, 2019.

Katherine Merwin  
Notary Public  
My Commission Expires: 10-15-20



State of North Carolina - County of Wake  
I, Lisa Johnson the undersigned Notary Public of the County of Wake  
and State of North Carolina, certify that Lori Jean Seaverson personally appeared before me this day and acknowledged the due execution of the foregoing instrument for the purposes therein expressed.  
Witness my hand and Notarial stamp or seal this 1 day of February, 2019.

Lisa Johnson  
Notary Public  
My Commission Expires: 6-17-2023



For Registration Kimberly S. Hargrove  
Register of Deeds  
Harnett County, NC  
Electronically Recorded  
2019 Feb 06 12:49 PM NC Rev Stamp: \$ 0.00  
Book: 3671 Page: 587 - 588 Fee: \$ 26.00  
Instrument Number: 2019001395

HARNETT COUNTY TAX ID #  
080654 0292 49

02-06-2019 BY: SB

**NORTH CAROLINA NON-WARRANTY DEED**

**Excise Tax: \$0.00**

**Parcel Identifier No. 080654 0292 49 Verified by \_\_\_\_\_ County on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_**

**By:**

**Mail/Box to: Baker Law, PLLC, 3426 Toringdon Way, Ste. 104, Charlotte, NC 28277 (#1901014)**

**This instrument was prepared by: Laurie Baker, Attorney, of Baker Law, PLLC, 3426 Toringdon Way #104, Charlotte, NC 28277**

**Brief description for the Index: Lot 25, Phase 2, Ballard Woods Subdivision**

<b>THIS DEED made this 23 day of January, 2019, by and between:</b>	
<b>GRANTOR</b>	<b>GRANTEE</b>
<b>Jason Michael Seaverson, separated, and wife, Lori Jean Seaverson, separated 30 Mackenzie Court Fuquay Varina, NC 27526</b>	<b>Lori Jean Seaverson, separated, as her sole and separate property 30 Mackenzie Court Fuquay Varina, NC 27526</b>
<input checked="" type="checkbox"/> <b>If checked, the property includes the primary residence of at least one of the Grantor(s), otherwise, note as N/A, (per NC GS105-317.2)</b>	

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in Harnett County, North Carolina and more particularly described as follows:

**Being all of Lot 25, Phase 2, Ballard Woods Subdivision, as recorded in Book of Maps 2004, Page 1226, Harnett County Registry. Subject to all easements, rights-of-way, covenants and other restrictions as shown on the public record or as would be disclosed by an accurate survey and inspection of the land.**

**This property is conveyed subject to all of those terms and conditions set forth in those restrictive covenants recorded in Deed Book 1682, Page 828, Harnett County Registry which are by reference incorporated herein and made part of this conveyance.**

**Being the Identical property as conveyed to Jason Michael Seaverson and wife, Lori Jean Seaverson on 06/24/05, in Book 2097, Page 48, in the Harnett County Public Registry.**

**PIN: 080654 0292 49 30 Mackenzie Court Fuquay Varina NC 27526**

submitted electronically by "Baker Law, PLLC"  
in compliance with North Carolina statutes governing recordable documents  
and the terms of the submitter agreement with the Harnett County Register of Deeds.

A map showing the above described property is recorded in Book of Maps 2004 at Page 1226.

This conveyance is made pursuant to and in accordance with the provisions of N. C. G. S. 39-13.3 (c) and 52-10 for the purpose of vesting sole ownership in the Grantee, and for this purpose, grantor does hereby waive, release, quitclaim and renounce unto Grantee all and every right to a share in the estate of the grantee upon grantee's death as provided in N. C. G. S. 29-14, and all and every other right to elect to take a life estate in said real estate upon the death of the grantee, and all other rights and interest in said real estate which grantor now has or would hereafter have arising out of or accruing to grantor by reason of the marital relationship of grantor and grantee. By execution of this deed, grantor does hereby release, convey and quitclaim forever all and any marital rights grantor may presently or in the future have in or to the described real property resulting from the marriage between grantor and grantee, including specifically, but not limited to, the right to claim an elective life estate in the real property described, and a right to claim a marital property interest in the described real property.

Lori Jean Seaverson, the Grantee, joins in the execution of this instrument in order to comply with the requirements of N. C. G. S. Section 52-10.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

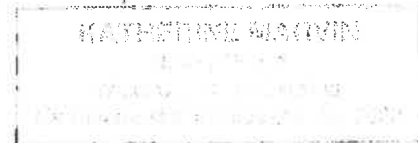
The Grantor makes no warranty, express or implied, as to title to the property hereinabove described.

IN WITNESS WHEREOF, the Grantor has duly executed the foregoing as of the day and year first above written.

[Signature] (SEAL)  
Jason Michael Seaverson  
[Signature] (SEAL)  
Lori Jean Seaverson

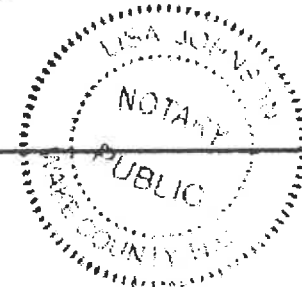
State of North Carolina - County of Wake  
I, Katherine Merwin the undersigned Notary Public of the County of Wake  
and State of North Carolina, certify that Jason Michael Seaverson personally appeared before me this day and acknowledged the due execution of the foregoing instrument for the purposes therein expressed.  
Witness my hand and Notarial stamp or seal this 23 day of January, 2019.

Katherine Merwin  
Notary Public  
My Commission Expires: 10-15-20



State of North Carolina - County of Wake  
I, Lisa Johnson the undersigned Notary Public of the County of Wake  
and State of North Carolina, certify that Lori Jean Seaverson personally appeared before me this day and acknowledged the due execution of the foregoing instrument for the purposes therein expressed.  
Witness my hand and Notarial stamp or seal this 1 day of February, 2019.

Lisa Johnson  
Notary Public  
My Commission Expires: 6-17-2023





HTE 05 5001129

17334

# OPERATIONS PERMIT

Name: (owner) WILSON BERTS HOMES  
Property Location: SR# 1437 BALLARD RD  
Subdivision: BALLARD WOODS  
Tax ID # \_\_\_\_\_  
Contractor: TIMMY COLEY

New Installation  Septic Tank  
 Repairs  Nitrification Line  
Lot # 25  
Quadrant # \_\_\_\_\_  
Registration # \_\_\_\_\_

Basement with Plumbing:  Garage:

Water Supply:  Well  Public  Community

Distance From Well: 100 ft.

Following are the specifications for the sewage disposal system on above captioned property.

Type of system:  Conventional  Other POLYETHYLENE AGG. TRENCH

Size of tank: Septic Tank: 1000 gallons Pump Tank: \_\_\_\_\_ gallons

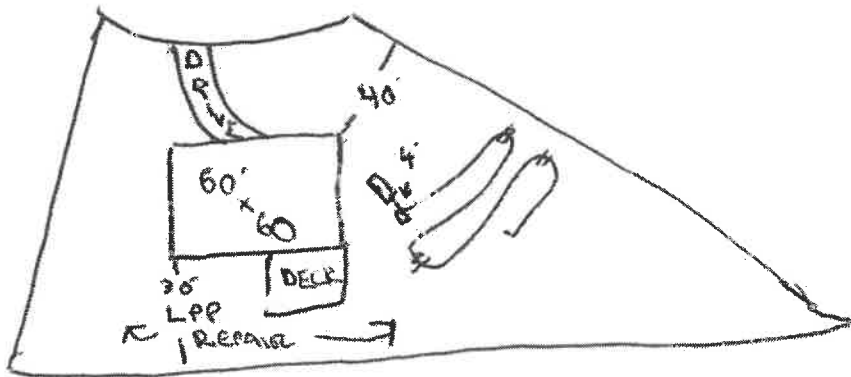
Subsurface Drainage Field No. of ditches 1 exact length of each ditch 260 ft. width of ditches 3 ft. depth of ditches 26 in.

French Drain Required: \_\_\_\_\_ Linear feet

Date: 6/8/05

Inspected by: [Signature]  
Environmental Health Specialist

PERMIT NO. 21651





Print this page



**Property Description:**

LOT#25 BALLARD WOODS PH 2 MAP#2004-1226



**PID:** 080654 0292 49

**PIN:** 0652-40-4534.000

**REID:** 0060686

**Subdivision:**

**Taxable Acreage:** 1.000 LT ac

**Caclulated Acreage:** 0.57 ac

**Account Number:** 1500030403

**Owners:** SEAVERSON LORI JEAN

**Owner Address :** 30 MACKENZIE CT FUQUAY VARINA, NC 27526-4237

**Property Address:** 30 MACKENZIE CT FUQUAY VARINA, NC 27526

**City, State, Zip:** FUQUAY VARINA, NC, 27526

**Building Count:** 1

**Township Code:** 08

**Fire Tax District:** Summerville Bunnlevel

**Parcel Building Value:** \$236250

**Parcel Outbuilding Value :** \$0

**Parcel Land Value :** \$32000

**Parcel Special Land Value :** \$0

**Total Value :** \$268250

**Parcel Deferred Value :** \$0

**Total Assessed Value :** \$268250

**Neighborhood:** 00828

**Actual Year Built:** 2005

**TotalAcutalAreaHeated:** 3369 Sq/Ft

**Sale Month and Year:** 2 / 2019

**Sale Price:** \$0

**Deed Book & Page:** 3671-0587

**Deed Date:** 1549411200000

**Plat Book & Page:** 2004-1226

**Instrument Type:** NW

**Vacant or Improved:**

**QualifiedCode:** E

**Transfer or Split:** T

**Within 1mi of Agriculture District:** Yes

**Prior Building Value:** \$236460

**Prior Outbuilding Value :** \$0

**Prior Land Value :** \$32000

**Prior Special Land Value :** \$0

**Prior Deferred Value :** \$0

**Prior Assessed Value :** \$268460



# Septic System Inspection Report

*30 Mackenzie Court  
Fuquay-Varina, N.C. 27526*



Prepared For:                      Banning Blesh, Michael Mayes (Realtor)  
Prepared By:                        Carson Lynn, Lynn Environmental Consulting  
    Inspector License # 53661  
Inspection Date:                    July 5, 2021

On July 5, 2021, Lynn Environmental Consulting personnel inspected the septic system serving a residence located at 30 Mackenzie Court in Fuquay-Varina, North Carolina. The residence is served by county water. A copy of the septic permit was obtained from Harnett County Environmental Health Department. Copies of the permit, inspection checklist, and pictures taken during inspection follow this report.

### **Septic Tank**

The septic tank is located on the north side of the residence. The septic tank inlet compartment measured 10 feet from the foundation of the house. The inlet and outlet lids of the septic tank were located underneath round, plastic access risers. The risers, riser lids, and septic tank inlet lid were intact. The outlet lid had a broken handle. Water level in the tank was relative to the tank outlet. At the time of inspection, water level in the tank measured approximately 52" from the bottom of the tank. Solids in the tank measured 6". The PVC outlet tee was intact, and there was a filter installed in the tee. The filter was found dirty and cleaned during the inspection. The baffle wall was found intact.

### **Dispersal Field**

The dispersal field is gravity fed by serial distribution to one accepted status EZ Flow trench which is permitted to be 260 feet long. The inspector identified 260 feet of trench while probing the dispersal field. There was no evidence of traffic over the dispersal field. At the time of inspection, there was evidence of surfacing effluent found while probing in the dispersal field. The distribution box was excavated for inspection and was found intact. Evidence of a high water event inside the distribution box was observed. Roots from large, mature trees observed near the dispersal field may affect the condition of the system or system components.

### **Conclusions**

The septic tank consisted of approximately 11% solids in the inlet compartment. It is recommended that septic tanks are pumped and cleaned when the solids in the tank are 25-33% of the tank's capacity. Pumping is not necessary at this time.

Further evaluation of the dispersal field by a Licensed Wastewater Installer and/or Harnett County is recommended due to the surfacing effluent in the dispersal field.

### **Additional Observations**

With the presence of mature vegetation/trees in the vicinity of the dispersal field, a preventative maintenance treatment of a root killer consisting of copper sulfate is recommended. Copper sulfate is used to kill existing roots and prevent new growth of roots in the dispersal field.

No representation, warranties or opinions are hereby given, written or expressed otherwise, as to the future performance of onsite wastewater system described herein. This onsite wastewater system inspection is a presentation of system facts in place on date of inspection.

We appreciate the opportunity to serve you.

Sincerely,



Carson Lynn

Lynn Environmental Consulting

On-site Wastewater Pre-inspection Contract

Client Name: Banning Blesh Michael Mayes (Realtor)

Client Address: 11 391 Involute plc

Client Phone: 919-227-6459

Property Address: 30 Mackenzie Court, Fuquay-Varina, N.C. 27526

Client is:  Owner of Record  Realtor  Lender  Buyer  Seller  
 Other (Describe) \_\_\_\_\_

Certified Inspector Name: Carson Lynn

Company Name: Lynn Environmental

Company Address: 7713 Pegram Street  
Willow Spring, N.C. 27592

Inspector Certification Number: 5366I Inspector Phone: 919-753-3559

Certification Expires: December 31, 20 21

The on-site wastewater system inspection, hereinafter referred to as Inspection, shall be performed in accordance with 21 NCAC 39 .1004, 21 NCAC 39 .1005 and 21 NCAC 39 .1006. General Statutes, Rules and Minimum Inspection Requirements, can be viewed at [www.ncowcicb.info](http://www.ncowcicb.info)

Services provided shall include:  Inspection meeting minimum requirements  
 Pumping of Tank  
 Other (Describe) \_\_\_\_\_

Cost of Services to be provided: \$ 325.00

Payment is due prior to delivery of reports. Add 3% processing fee for credit/debit payments. Cash, checks and Venmo also accepted.

- Inspector is not required to report on:
- 1) Life expectancy of any component or system
  - 2) The causes of the need for a repair
  - 3) The methods, materials and costs of corrections
  - 4) The suitability of the property for any specialized use
  - 5) The market value of the property or its marketability
  - 6) The advisability or inadvisability of purchase of the property
  - 7) Normal wear and tear to the system

- Inspector is not required to:
- 1) Identify property lines
  - 2) Offer warranties or guarantees of any kind
  - 3) Calculate the strength, adequacy, or efficiency of any system or component
  - 4) Operate any system or component that does not respond to normal operating controls
  - 5) Move excessive vegetation, structures, personal items, panels, furniture, equipment, snow, ice, or debris that obstruct access to or visibility of the system and any related components
  - 6) Determine the presence or absence of any suspected adverse environmental condition or hazardous substance, including toxins, carcinogens, noise, and contaminants in the building or in soil, water, and air
  - 7) Determine the effectiveness of any system installed to control or remove suspected hazardous substances
  - 8) Predict future condition, including failure of components

- 9) Project operating costs of components
- 10) Evaluate acoustical characteristics of any system or component
- 11) Inspect equipment or accessories that are not listed as components to be inspected
- 12) Conduct dosing volume calculations
- 13) Evaluate soil conditions beyond saturation or ponding
- 14) Evaluate for the presence or condition of buried fuel storage tanks
- 15) Evaluate the system for proper sizing, design, or use of proper materials
- 16) Perform a hydraulic load test on the system

Inspector is required to:

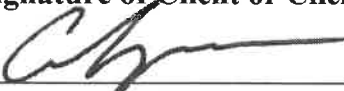
- 1) Uncover tank lids and distribution devices so as to gain access unless blocked as described om 21 MCAC 39 .1004(b)(5). The distribution box may remain covered if the Inspector has an alternate method of observing its condition.
- 2) Probe system components where deterioration is suspected
- 3) Report the methods used to inspect the on-site wastewater system
- 4) Open readily accessible and readily openable components
- 5) Report signs of abnormal or harmful water entry into or out of the system or components

As required by 21 NCAC 39 .1002 (1) this contract must be provided by Inspector and signed by client or client's representative prior to Inspection being performed.

Signature below acknowledges receipt of copy of this contract and acceptance of Inspection as stated above:

  
\_\_\_\_\_  
Banning Blesh (Jun 29, 2021 01:39 EDT)  
Signature of Client or Client's Representative

\_\_\_\_\_  
Date  
June 28, 2021  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Signature of Inspector

Note: 21 NCAC 39 .1002 (2) Requires written permission from owner or owner's representative to perform the inspection must be acquired prior to the inspection.

Client requesting this inspection has been advised that for a complete inspection to be performed the tank needs to be pumped. Client has declined to have the tank pumped at inspection and hereby acknowledges they have so declined.

Client Signature  \_\_\_\_\_ Date \_\_\_\_\_  
Banning Blesh (Jun 29, 2021 01:39 EDT)

On-site Wastewater Inspection

[X] Pre-Inspection Contract, signed by Client is attached to Inspection

Property Address 30 Mackenzie Court Street
Fuquay-Varina N.C. 27526
City St Zip

Client Name: Banning Blesh Michael Mayes (Realtor)

Current owner of Record: Lori Seaverson

Date of Inspection: July 5, 2021

3 Advertised number of bedrooms as stated in MLS or as stated in attached sworn statement by owner or owner's representative

N/A Gallons per day for designed system size or number of bedrooms as stated in available local health department information

[X] Inspection shall include any part of the system located more than 5 feet from the primary structure that is a part of the operations permit

[X] Copy of Operations permit from Harnett County Environmental Health Attached

[ ] Operations permit not available

[ ] System requires a certified subsurface water pollution control system operator pursuant to G.S. 90A-44 Current Operator's Name

Most recent performance, operation and maintenance reports are [ ] attached [ ] not available

Type of water supply [ ] Well [X] Public Water [ ] Community Water [ ] Spring

Location of Septic Tank and septic tank details:

REMARKS

10 ft from house or structure
N/A ft from well if applicable
N/A ft from water line if applicable and readily visible
10+ ft. from property line if said property lines are known
0" distance from finished grade to top of tank or access riser
Yes Access riser(s) [X]yes [ ]no
Describe: Round, Plastic. Located at ground surface.
Yes Tank lids intact [X]yes [ ]no Broken handle on outlet lid.
Yes Tank has baffle wall [X]yes [ ]no
Describe condition of baffle wall: Unable to determine condition of wall, client declined pumping of tank.
Yes Inflow to tank is noted as sufficient
No Inflow to tank is noted as insufficient or blocked
Yes Water level in tank is relative to tank outlet
Yes Outlet T is present [X]yes [ ]no
Describe condition of Outlet T: Good, Intact.
Yes Outlet has filter [ ]yes [X]no
Describe condition of filter: Dirty, cleaned during the inspection.
Yes Effluent leaves the outlet [X]yes [ ]no
Yes Roots present in tank [X]yes [ ]no
Describe extent of roots: Minor root intrusion between riser and tank.

- No Evidence of tank leakage  
Describe: \_\_\_\_\_
- No Evidence of non-permitted connections, such as downspouts or sump pumps
- Yes Connection present from house to tank
- Yes Connection present from tank to next component
- 11% Percentage of solids in tank
- N/A Unable to locate tank. System inspection cannot be completed until tank is located

Date tank was last pumped \_\_\_\_\_  unknown  
 Client requesting this inspection has been advised that for a complete inspection to be performed the tank needs to be pumped. Client has declined to have the tank pumped at inspection and hereby acknowledges they have so declined.

Client Signature \_\_\_\_\_ See Pre-Inspection Contract for Signature \_\_\_\_\_ Date \_\_\_\_\_

- Does system have pump tank?  yes (complete blanks below)  no
- \_\_\_\_\_ ft from house or structure
  - \_\_\_\_\_ ft from well or spring if applicable
  - \_\_\_\_\_ ft from water line if applicable
  - \_\_\_\_\_ ft. from property line if property lines are known
  - \_\_\_\_\_ ft from septic tank
  - \_\_\_\_\_ Distance from finished grade to top of tank or access riser
  - Access risers in place  yes  no
  - Describe type of access risers: \_\_\_\_\_
  - Describe condition of tank lids: \_\_\_\_\_
  - Location of control panel: \_\_\_\_\_
  - Condition of control panel: \_\_\_\_\_
  - \_\_\_\_\_ Audible and visible alarms (as applicable) work
  - \_\_\_\_\_ Pump turns on and effluent is delivered to next component
  - \_\_\_\_\_ Unable to operate pump due to lack of electricity at site at time of inspection

**Dispersal field**

Type of system:  Conventional  Accepted  Innovative  Experimental  Controlled Demonstration  
 Pretreatment; Type of Pretreatment \_\_\_\_\_

Brief Description of System Type Gravity Feed to Serial Distribution, EZ Flow Trench

- 10+ ft. from property line if property lines are known
- 4 ft from septic/pump tank
- 1 # of lines
- 260' Length of lines
- Yes Evidence of past or current surfacing at time of inspection  
Briefly describe: Effluent is surfacing in the dispersal field.
- No Evidence of traffic over the dispersal field
- Large Trees Vegetation, grading and drainage noted that may affect the condition of the system or system components
- Yes Effluent is reaching the dispersal field



Conditions present that prevented or hindered the inspection

Adverse conditions present that require repair or subsequent observation or warrants further evaluation by the local health department.

Description of adverse condition: Surfacing effluent observed in the dispersal field.  
\_\_\_\_\_  
\_\_\_\_\_

Consequences of the adverse condition:

\_\_\_\_\_  
\_\_\_\_\_

Client should contact Harnett County Environmental Health and/or a certified on-site wastewater contractor

Other pertinent facts noted during inspection: Broken handle on outlet lid. Evidence of high water in the  
distribution box.  
\_\_\_\_\_  
\_\_\_\_\_

Inspector Name: Carson Lynn Certification # 53661

Address 7713 Pegram Street, Willow Spring, N.C. 27592

Phone 919-753-3559

No representation, warranties or opinions are hereby given, written or expressed otherwise, as to the future performance of onsite wastewater system described herein. This onsite wastewater system inspection is a presentation of system facts in place on date of inspection.

Inspector Signature:  Date July 5, 2021

## NCOWCICB Current Version of Rules as of 1/1/16

### SECTION .1000 - NC ON-SITE WASTEWATER INSPECTOR STANDARDS OF PRACTICE

#### 21 NCAC 39 .1001 DEFINITIONS

As used in this Section:

- (1) "Automatic safety controls" means devices designed and installed to protect systems and components from excessively high or low pressures and temperatures, excessive electrical current, loss of water, high water, fire, freezing, or other unsafe conditions.
- (2) "Component" means a readily accessible and observable part of an on-site wastewater system.
- (3) "Cross connection" means any physical connection or arrangement between potable water and the on-site wastewater system or any other source of contamination.
- (4) "Dangerous or adverse situations" means situations that pose a threat of injury to the inspector, or those situations that require the use of special protective clothing or safety equipment, such as personal protection equipment.
- (5) "Describe" means a written report of a condition found within the system or any observed component of the inspected system.
- (6) "Dismantle" means to take apart or remove any component, device or piece of equipment that is bolted, screwed, or fastened by other means and that would not be taken apart or removed by a homeowner or operator in the course of normal household maintenance.
- (7) "Enter" means to go into an area to inspect all readily accessible, readily openable, and readily visible components.
- (8) "Hydraulic Load Test" means the introduction of water or waste water into a system for the purposes of mimicking the system's peak flows.
- (9) "Inflow" means extraneous water directly entering a component, such as via a sump pump, foundation drain, condensate line, or infiltration.
- (10) "Normal operating controls" means certified operator or homeowner-operated devices.
- (11) "Normal wear and tear" means superficial blemishes or defects that do not interfere with the functionality of the component or system.
- (12) "Operate" means to cause systems or equipment to function.
- (13) "Readily accessible" means approachable or enterable for inspection without the risk of damage to any property or alteration of the accessible space, equipment, or opening.
- (14) "Readily openable access panel" means a panel provided for homeowner or certified operator maintenance and operation that has removable or operable fasteners or latch devices in order to be lifted off, swung open, or otherwise removed for inspection. This definition is limited to those wastewater system components not blocked by stored items, furniture, building components or landscaping.
- (15) "Readily visible" means seen by using natural or artificial light without the use of equipment or tools other than a probe, flashlight or mirror.
- (16) "Roof drainage systems" means gutters, downspouts, leaders, splash blocks, and similar parts used to carry water off a roof and away from a building.
- (17) "Shut down" means a condition or conditions wherein a piece of equipment or system cannot be operated by the device or control that a homeowner should normally use to operate it. If its safety switch or circuit breaker is in the "off" position, or its fuse is missing or blown, the inspector is not required to reestablish the circuit for the purpose of operating the equipment or system.
- (18) "Structural component" means a wastewater system component that supports non-variable forces or weights (dead loads) and variable forces or weights (live loads), such as a control panel support, septic tank, D-box, or manifold.

*History Note:* Authority G.S. 90A-71, 90A-74;  
Eff. October 1, 2011.

**21 NCAC 39 .1002 GENERAL REQUIREMENTS**

Inspectors shall:

- (1) Provide a written contract, signed by the client or client's representative, before the on-site wastewater system inspection is performed that:
  - (a) States that the on-site wastewater system inspection is conducted in accordance with Rules .1004, .1005, and .1006 of this Section; and
  - (b) Describes what services shall be provided and their cost.
- (2) Obtain written permission from the owner or owner's representative to perform the inspection.
- (3) Inspect readily openable and accessible installed systems and components listed in this Section.
- (4) Submit a written report to the client or client representative within 10 business days of the inspection that:
  - (a) Describes those systems and components required to be described in Rules .1005 through .1006 of this Section;
  - (b) States which systems and components designated for inspection in this Section have been inspected, and state any systems or components designated for inspection that were not inspected, and the reason for not inspecting. Failure to locate the system or components for inspection or "could not locate" shall not be the same as "not visible." If the system or component is not located, the written report shall state the failure to locate the system or components for inspection or "could not locate;"
  - (c) States any systems or components inspected that do not function as intended or harm the wastewater treatment system;
  - (d) States whether the condition reported requires repair or subsequent observation, or warrants further evaluation by the local health department. The statements shall describe the component or system and how the condition is defective, explain the consequences of the condition, and refer the recipient to the local health department or a certified on-site wastewater contractor; and
  - (e) States the name, license number, and signature of the certified inspector.
- (5) Maintain records for a period of seven years.

*History Note: Authority G.S. 90A-71; 90A-72; 90A-74;  
Eff. October 1, 2011;  
Amended Eff. January 1, 2016; April 1, 2014.*

**21 NCAC 39 .1004 GENERAL EXCLUSIONS**

(a) Inspectors shall not be required to report on:

- (1) Life expectancy of any component or system;
- (2) The causes of the need for a repair;
- (3) The methods, materials, and costs of corrections;
- (4) The suitability of the property for any specialized use;
- (5) The market value of the property or its marketability;
- (6) The advisability or inadvisability of purchase of the property; or
- (7) Normal wear and tear to the system.

(b) Inspectors shall not be required to:

- (1) Identify property lines;
- (2) Offer warranties or guarantees of any kind;
- (3) Calculate the strength, adequacy, or efficiency of any system or component;
- (4) Operate any system or component that does not respond to normal operating controls;
- (5) Move excessive vegetation, structures, personal items, panels, furniture, equipment, snow, ice, or debris that obstruct access to or visibility of the system and any related components;
- (6) Determine the presence or absence of any suspected adverse environmental condition or hazardous substance, including toxins, carcinogens, noise, and contaminants in the building or in soil, water, and air;
- (7) Determine the effectiveness of any system installed to control or remove suspected hazardous substances;
- (8) Predict future condition, including failure of components;
- (9) Project operating costs of components;
- (10) Evaluate acoustical characteristics of any system or component; or
- (11) Inspect equipment or accessories that are not listed as components to be inspected in this Section.

(c) Inspectors and Contractors shall not:

- (1) Offer or perform any act or service contrary to Article 5 of G.S. 90A or the rules of this Chapter; or
- (2) Offer or perform engineering, architectural, plumbing, electrical, pesticide or any other job function requiring an occupational license in the jurisdiction where the inspection, installation, or repair is taking place, unless the on-site wastewater system inspector or contractor holds a valid occupational license in that field, in which case the inspector or contractor shall inform the client that the inspector or contractor is so licensed.

*History Note:* Authority G.S. 90A-72; 90A-74;  
Eff. October 1, 2011;  
Amended Eff. January 1, 2016.

**21 NCAC 39 .1005 ON-SITE WASTEWATER SYSTEM COMPONENTS**

(a) When inspecting an on-site wastewater system the inspector shall inspect and describe:

- (1) Any part of the system located more than five feet from the primary structure that is part of the operations permit;
- (2) Septic tanks;
- (3) Pump tanks;
- (4) Distribution devices;
- (5) Dispersal fields;
- (6) Treatment units;
- (7) Control panels;
- (8) Any other components required as part of on-site wastewater system permit, including drainage; and
- (9) Any vegetation and grading with respect only to their effect on the condition of the system or system components.

(b) The inspector shall:

- (1) Uncover tank lids and distribution devices so as to gain access, unless blocked as described in Rule .1004(b)(5) of this Section. The distribution box may remain covered if the inspector has an alternate method of observing its condition;
- (2) Probe system components where deterioration is suspected;
- (3) Report the methods used to inspect the on-site wastewater system;
- (4) Open readily accessible and readily openable components; and
- (5) Report signs of abnormal or harmful water entry into or out of the system or components.

(c) The inspector is not required to:

- (1) Conduct dosing volume calculations;
- (2) Evaluate soil conditions beyond saturation or ponding;
- (3) Evaluate for the presence or condition of buried fuel storage tanks;
- (4) Evaluate the system for proper sizing, design, or use of proper materials; or
- (5) Perform a hydraulic load test on the system.

*History Note:* Authority G.S. 90A-72; 90A-74;  
Eff. October 1, 2011;  
Amended Eff. January 1, 2013.

**21 NCAC 39 .1006 MINIMUM ON-SITE WASTEWATER SYSTEM INSPECTION**

(a) The inspector shall obtain, evaluate, describe, or determine the following during the inspection:

- (1) Advertised number of bedrooms as stated in the realtor Multiple Listing Service information or by a sworn statement of owner or owner's representative; and
- (2) Designed system size (gallons per day or number of bedrooms) as stated in available local health department information, such as the current operation permit or the current repair permit.

(b) The inspector shall obtain, evaluate, describe, or determine the following during the inspection:

- (1) Requirement for a certified subsurface water pollution control system operator pursuant to G.S. 90A-44, current certified operator's name, and most recent performance, operation and maintenance reports (if applicable and available);
- (2) Type of water supply, such as well, spring, public water, or community water;
- (3) Location of septic tank and septic tank details:
  - (A) Distance from house or other structure;
  - (B) Distance from well, if applicable;
  - (C) Distance from water line, if applicable and readily visible;

- (D) Distance from property line, if said property lines are known;
  - (E) Distance from finished grade to top of tank or access riser;
  - (F) Presence and type of access risers;
  - (G) Condition of tank lids;
  - (H) Condition of tank baffle wall;
  - (I) Water level in tank relative to tank outlet;
  - (J) Condition of outlet tee;
  - (K) Presence and condition of outlet filter, if applicable;
  - (L) Presence and extent of roots in the tank;
  - (M) Evidence of tank leakage;
  - (N) Evidence of inflow non-permitted connections, such as from downspouts or sump pumps;
  - (O) Connection present from house to tank;
  - (P) Connection present from tank to next component;
  - (Q) Date tank was last pumped, if known; and
  - (R) Percentage of solids (sludge and scum) in tank;
- (4) Location of pump tank and pump tank details:
- (A) Distance from house or other structure;
  - (B) Distance from well or spring, if applicable;
  - (C) Distance from water line, if applicable;
  - (D) Distance from property line, if said property lines are known;
  - (E) Distance from finished grade to top of tank or access riser;
  - (F) Distance from septic tank;
  - (G) Presence and type of access risers;
  - (H) Condition of tank lids;
  - (I) Location of control panel;
  - (J) Condition of control panel;
  - (K) Audible and visible alarms (as applicable) work;
  - (L) Pump turns on, and effluent is delivered to next component; and
  - (M) Lack of electricity at time of inspection prevented complete evaluation;
- (5) Location of dispersal field and dispersal field details:
- (A) Type of dispersal field;
  - (B) Distance from property line, if said property lines are known;
  - (C) Distance from septic tank and also pump tank if a pump tank exists;
  - (D) Number of lines;
  - (E) Length of lines;
  - (F) Evidence of past or current surfacing at time of inspection;
  - (G) Evidence of traffic over the dispersal field;
  - (H) Vegetation, grading, and drainage with respect only to their effect on the condition of the system or system components; and
  - (I) Confirmation that system effluent is reaching the drainfield; and
- (6) Conditions that prevented or hindered the inspection or determination of Subparagraph (b)(1) through (b)(5) of this Rule.
- (c) If a client declines to allow a tank to be pumped, the inspection form shall contain the statement:  
"Client requesting this inspection has been advised that for a complete inspection to be performed, the tank needs to be pumped. Client has declined to have the tank pumped at inspection and hereby acknowledges they have so declined." A space shall be provided for the client signature and date.
- (d) The inspector shall not:
- (1) Insert any tool, probe, or testing device inside pump system control panels; or
  - (2) Dismantle any electrical device or control other than to remove the covers of the main and auxiliary control panels.

*History Note: Authority G.S. 90A-72; 90A-74;  
Eff. October 1, 2011;  
Amended Eff. January 1, 2016; April 1, 2014.*

# 30 Mackenzie Court Pictures



**View of Location of Septic Tank Inlet and Outlet Lids**



**View of Septic Tank Inlet End**



**View of Septic Tank Outlet End**



**View of Dirty Outlet Tee Filter**





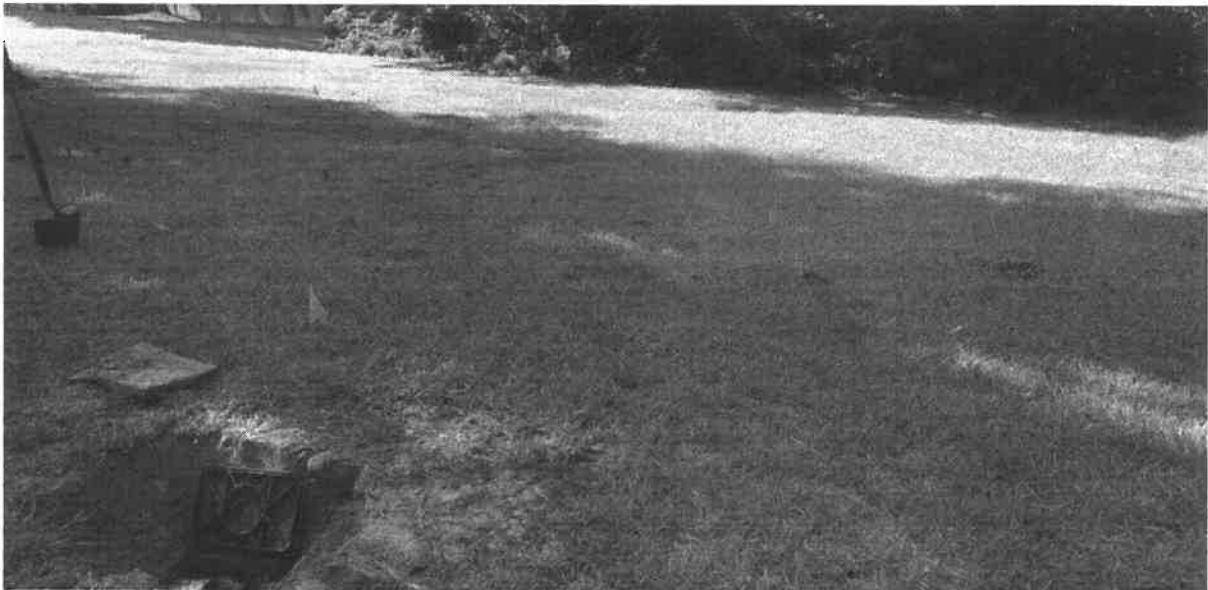
**View of Clean Outlet Tee Filter**



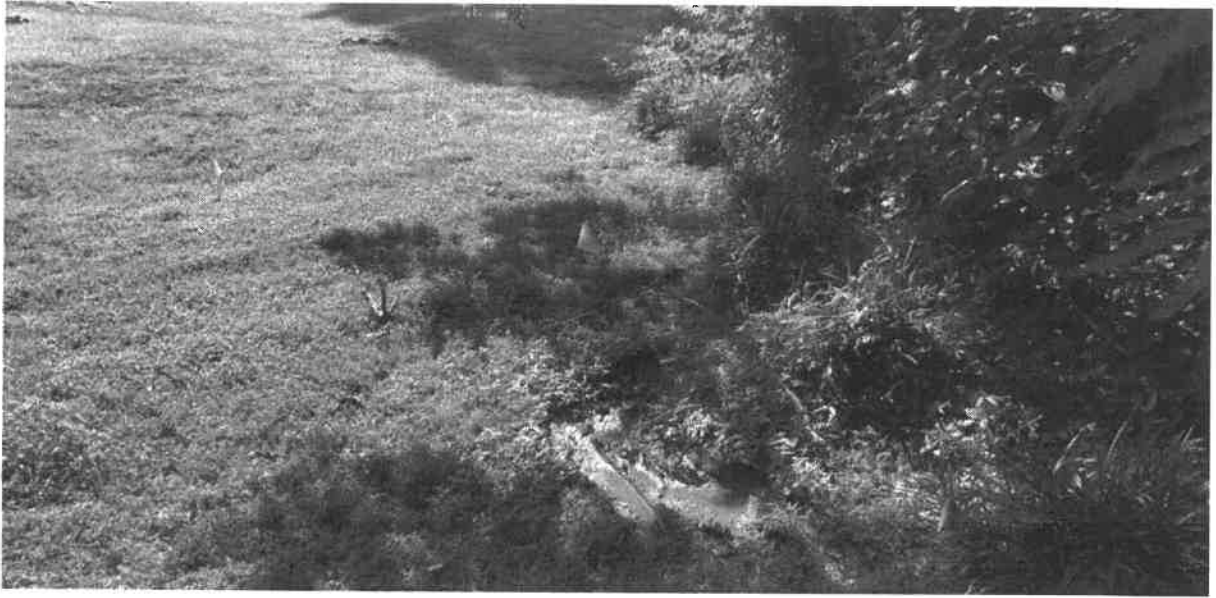
**View of High Water Inside the Distribution Box**



**View of Distribution Box**



**View of Dispersal Field**



**View of Location of Surfacing Effluent**