

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: Sclark4@ncsu.edu
NAME Sigourney Clark PHONE NUMBER _____
PHYSICAL ADDRESS 4954 Old Stage Road N. Angier, NC
MAILING ADDRESS (IF DIFFERENT THAN PHYSICAL) _____
IF RENTING, LEASING, ETC., LIST PROPERTY OWNER NAME _____

SUBDIVISION NAME	LOT #/TRACT #	STATE RD/HWY	SIZE OF LOT/TRACT
Type of Dwelling: <input type="checkbox"/> Modular <input type="checkbox"/> Mobile Home <input type="checkbox"/> Stick built <input type="checkbox"/> Other _____			
Number of bedrooms <u>2</u> <input type="checkbox"/> Basement			
Garage: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Dishwasher: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		unSURE Garbage Disposal: Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Supply: <input type="checkbox"/> Private Well <input type="checkbox"/> Community System <input checked="" type="checkbox"/> County			
Directions from Lillington to your site: <u>Right off of Old Stage Road</u>			

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

1. A "surveyed and recorded map" and "deed to your property" must be attached to this application. Please inform us of any wells on the property by showing on your survey map.
2. 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.

Signature Sigourney Clark

Date 1/22/21

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) 1925 built

Installer of system _____

Septic Tank Pumper _____

Designer of System _____

1. Number of people who live in house? 3 # adults 2 # children 5 # 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 _____

3. If you have a garbage disposal, how often is it used? [] daily [] weekly [] monthly
4. When was the septic tank last pumped? 3 years How often do you have it pumped? _____
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?
_____ no idea

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 no

15. Are there any underground utilities on your lot? Please check all that apply: unsure
[] 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?

just purchased this house and during inspection the septic inspector said the a-box and septic system was degraded and needs

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 _____

also drain lines run on neighboring property.

For Registration Matthew S. Willis
Register of Deeds
Harnett County, NC
Electronically Recorded
2021 Jan 19 04:33 PM NC Rev Stamp: \$ 314.00
Book: 3926 Page: 87 - 88 Fee: \$ 26.00
Instrument Number: 2021001268

HARNETT COUNTY TAX ID #
0406830048

01-19-2021 BY: EG

Submitted electronically by "Newman & Newman Attorneys at Law"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Harnett County Register of Deeds.

NORTH CAROLINA GENERAL WARRANTY DEED

Excise Tax: \$ 314.00

Parcel Identifier No. 0406830048 Verified by _____ County on the _____ day of _____, 20__

By: _____

Mail/Box to: GRANTEE: 167 Meadowmist Dr. Gamer, NC 27529

This instrument was prepared by: Jenna Bass, Attorney at Law, Newman & Newman, 304 East Jones St. Raleigh, NC 27601

Brief description for the Index: LOT 1, "Betty Jo Campbell" property

THIS DEED made this 12th day of January, 2021, by and between

GRANTOR

Shawn Stevens and
Elisabeth Sloop Stevens, husband and wife
4954 N Old Stage Rd.
Angier, NC 27501 (no forwarding)

GRANTEE

Sigoumey Clark, a single woman and
Joshua Langness, a single man
as Joint Tenants with Right of Survivorship
Mailing: 167 Meadowmist Dr
Gamer, NC 27529
Property: 4954 N Old Stage Rd
Angier, NC 27501

Enter in appropriate block for each Grantor and Grantee: name, mailing address, and, if appropriate, character of entity, e.g. corporation or partnership.

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, parcel of land or condominium unit situated in the City of Angier, _____ Township, Harnett County, North Carolina and more particularly described as follows:

BEING all of Lot 1 as shown on a recorded plat "Betty Jo Campbell" by Joyner Piedmont Surveying dated December 19, 2012 and recorded in Book of Maps 2013, Page 13 Harnett County Registry, reference to which is hereby made for greater certainty of description, containing 1.54 acres, more or less.

The property hereinabove described was acquired by Grantor by instrument recorded in Book 3252 page 238. All or a portion of the property herein conveyed X includes or _____ does not include the primary residence of a Grantor.

A map showing the above described property is recorded in Plat Book 2013 page 13

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.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever, other than the following exceptions:
Subject to Easements, Restrictions, and Rights of Way of Record.
Subject to all ad valorem taxes not yet due and payable.

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

(Entity Name)
By: _____
Print/Type Name & Title: _____

Print/Type Name: Shawn Stevens (SEAL)

By: _____
Print/Type Name & Title: _____

Print/Type Name: Elisabeth Sloop Stevens (SEAL)

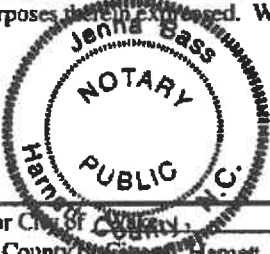
By: _____
Print/Type Name & Title: _____

Print/Type Name: _____ (SEAL)

By: _____
Print/Type Name & Title: _____

Print/Type Name: _____ (SEAL)

State of North Carolina - County or City of Wake
I, the undersigned Notary Public of the County or City of Harnett and State aforesaid, certify that Shawn Stevens and Elisabeth Sloop Stevens husband and wife 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 12th day of January, 2021.



My Commission Expires: April 21, 2025
(Affix Seal)

Jenna Bass Notary Public
Notary's Printed or Typed Name

State of North Carolina - County or City of Harnett
I, the undersigned Notary Public of the County or City of Harnett and State aforesaid, certify that _____ 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 12th day of _____, 20____.

My Commission Expires: April 21, 2025
(Affix Seal)

Jenna Bass Notary Public
Notary's Printed or Typed Name

State of _____ - County or City of _____
I, the undersigned Notary Public of the County or City of _____ and State aforesaid, certify that _____ personally came before me this day and acknowledged that _____ he is the _____ of _____, a North Carolina or _____ corporation/limited liability company/general partnership/limited partnership (strike through the inapplicable), and that by authority duly given and as the act of such entity, _____ he signed the foregoing instrument in its name on its behalf as its act and deed. Witness my hand and Notarial stamp or seal, this _____ day of _____, 20____.

My Commission Expires: _____
(Affix Seal)

Notary Public
Notary's Printed or Typed Name

Print this page



Property Description:

LT#1 BETTY CAMPBELL 1.54ACS MAP#2013-13



PID: 040683 0048

PIN: 0692-09-0837.000

REID: 0005731

Subdivision:

Taxable Acreage: 1.440 AC ac

Caclulated Acreage: 1.44 ac

Account Number: 1500040219

Owners: CLARK SIGOUMEY JT W/ROS & LANGNESS JOSHUA JT W/ROS

Owner Address : 167 MEADOWMIST DR GARNER, NC 27529-6566

Property Address: 4954 OLD STAGE RD N ANGIER, NC 27501

City, State, Zip: ANGIER, NC, 27501

Building Count: 1

Township Code: 04

Fire Tax District: Angier Black River

Parcel Building Value: \$

Parcel Outbuilding Value : \$

Parcel Land Value : \$

Parcel Special Land Value : \$

Total Value : \$

Parcel Deferred Value : \$

Total Assessed Value : \$

Neighborhood: 00401

Actual Year Built: 1925

TotalAcutalAreaHeated: 1600 Sq/Ft

Sale Month and Year: 1 / 2021

Sale Price: \$157000

Deed Book & Page: 3926-0087

Deed Date: 1611014400000

Plat Book & Page: 2013-13

Instrument Type: WD

Vacant or Improved:

QualifiedCode: Q

Transfer or Split: T

Within 1mi of Agriculture District: Yes

Prior Building Value: \$

Prior Outbuilding Value : \$

Prior Land Value : \$

Prior Special Land Value : \$

Prior Deferred Value : \$

Prior Assessed Value : \$



Hardee's Septic Tank Service



1061 White Memorial Church Road
Willow Spring, NC 27592
919-639-2060



December 26, 2020

Sigourney Clark
167 Meadow Mist Dr.
Garner, NC 27529

Dear Ms. Clark:

At your request, an inspection was done of the septic system at 4954 Old Stage Rd., Angier, on December 21, 2020.

The septic tank is located in the yard on the left side of the house (facing the front of the house), 34.5 feet straight out from the left window of the double window in the middle of the side wall. The tank is about 6 inches below grade. It has slab-type lids placed end to end to cover the top of the tank. The lid at the effluent end overhangs the end of the tank by about 12 inches. Only 10.5 inches of the tank was exposed when that lid was lifted, so the next lid was dug up to expose more. This also gave access to the primary compartment. The next lid beyond that has a couple of missing corners. There is no riser on either the influent end or the effluent end of the tank, as risers are not compatible with the slab-type lids. A gas line (not hooked up) runs next to the lids to the septic tank. The wall of the tank above the outlet pipe is showing some deterioration. The tank sits perpendicular to the side wall of the house.

The tank appears to consist of 2 compartments. From the effluent end, using a hoe, it feels like a full baffle wall but from the influent end, it feels like a half-baffle, indicating that the lower baffle may be offset from the upper baffle. The tank has an estimated capacity of 900 to 1000 gallons. Upon opening the accesses, it was noted that the contents were at normal operating level. The influent end of the tank has very little sludge (mostly digested materials) in the bottom and 12 inches of crust (mostly undigested and partially digested materials) floating on top. Wipes were noted in the crust. The effluent end has 3 inches of sludge in the bottom and no crust floating on top. These levels represent 20% of the tank's normal operating capacity. Pumping is usually recommended when the total solids (sludge plus crust) reach no more than one-third of the tank's capacity.

The sanitary tee was originally constructed of terra cotta. It has since been replaced with one made of plastic. It is intact but not secured. Its 3-inch pipe is snug in the terra cotta pipe but can easily be pulled out. It is not properly sealed around the plastic pipe or the terra cotta pipe. There is no filter. This tank was installed long before the January 1, 1999 date which required filters to be installed in the tees.

The distribution box (d-box) is located 1.5 feet straight out from the effluent end of the septic tank. It is 12 inches below grade. It was dug up for the inspection. The d-box walls are deteriorated and crumbling. A section of one wall is missing. It appears that someone tried to repair it sometime in the past, as there are concrete and bricks around the top of the d-box. The d-box lid is showing some deterioration but is still in one piece. The inlet pipe has a 3-inch coupling pushed onto it. It is not glued and does move. There is a single line coming into the d-box from the septic tank and there are 3 lines leaving it going to the drain field.

The 3 drain lines (aka field lines, leach lines, effluent lines, nitrification lines, etc.) leave the d-box and run into the yard on the left side of the house (still facing the front of the house). Two of the lines run diagonally across the field (toward the road). Of the line closer to the road, 98 feet were found. Of the second line, 84 feet were found. They could be longer but we had no permit to confirm that. The third line follows the field line toward the back of the lot. It appears to run straight back and then curves toward the field. It does not seem to run into the field. Of that line 109 feet were found. There is some question as to whether the lines cross the property line. The third line leaves the d-box as corrugated pipe. It has a flow adjuster in it but it does not fit properly and water goes around it. This line appears to get more water than the other 2 lines. Tractor tire tracks were noted over the drain lines. To test the drain lines, water was run into the system, via water hose, at a measured rate of slightly less than 3.2 gallons per minute for 32 minutes (approximately 100 gallons). The third line started backing up after about 28 minutes (because it is getting more water than the others, or possibly roots?). When the test was completed, the water did gradually recede in the pipe, indicating it is still taking some water. The areas where the drain lines run were checked for seepage before, during, and after the test. None was noted. No water backed up from the first 2 lines.

There are some trees in close proximity to the third line. Roots were noted over that line. There is a small tree and some large roots near the septic tank. Roots can be problematic for septic systems.

Because there was no Operations Permit available to confirm our findings, such items as tank size and length of drain lines are estimated. Sometimes drain lines take turns that are not easily found by probing or other means but the estimates are done to the best of our ability. Tank size is estimated by measuring the inside of the tank and calculating the volume.

It is recommended that the septic tank be pumped on a routine basis. There is some really informative literature on a Web site sponsored by NCSU and the NC Cooperative Extension Service. It can help you determine how often pumping should be done and it will probably answer any questions you might have about septic systems. You can link to it by accessing my Web site: <http://www.hardees-septic-tank.com>

Sincerely,



Greg Hardee
Certified Inspector
NCOWCICB #46871

On-site Wastewater Inspection

Pre-Inspection Contract, signed by Client is attached to Inspection

Property Address 4954 Old Stage Rd Street
Angier City NC St 27501 Zip

Client Name: Sigourney Clark

Current owner of Record Shawn Stevens / Elizabeth Sloop Stevens

Date of Inspection: 12-21-20

2 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

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

Copy of Operations permit from _____ 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 Public Water Community Water Spring

Location of Septic Tank and septic tank details:

3 1/2 ft from house or structure

_____ ft from well if applicable

est 10' ft from water line if applicable

unknown ft from property line if said property lines are known or marked

9 1/2" distance from finished grade to top of tank or access riser

Access riser(s) yes no Describe _____

* Tank lids intact yes no

Tank has baffle wall yes no Describe condition of baffle wall: unknown

unobserved Inflow to tank is noted as sufficient

Inflow to tank is noted as insufficient or blocked

Yes Water level in tank is relative to tank outlet

* Outlet T is present yes no Describe condition of Outlet T: _____

Outlet has filter yes no Describe condition of filter: _____

Effluent leaves the outlet yes no

Roots present in tank yes no Describe extent of roots: _____

* 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

20% Percentage of solids in tank

_____ Unable to locate tank. System inspection cannot be completed until tank is located

Date tank was last pumped 2-20-17 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 _____ Date _____

* See Attached letter

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 or marked
- _____ Distance from finished grade to top of tank or access riser
- _____ Access risers in place yes no
- _____ ft from septic tank
- _____ Access risers in place Describe type: _____
- _____ Describe condition of tank lids _____
- Location of control panel: _____
- _____ Electrical connections are in place and properly grounded
- _____ 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 DBOX to DLines, Gravity flow

unknow ft. from property line if property lines are known or marked

2 1/2 ft from septic/pump tank

3 # of lines

* length of lines

no Evidence of past or current surfacing at time of inspection

_____ Briefly describe: _____

* Evidence of traffic over the dispersal field

* Vegetation, grading and drainage noted that may effect the condition of the system or system components

* 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: _____

Consequences of the adverse condition: _____

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

Other pertinent facts noted during inspection: See Attached Letter

Inspector Name: Greg Harlee Certification # 46872

Address 1061 White Memorial Church Rd, Willow Spring, NC, 27592

Phone 919-639-2060

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: Greg Harlee Date 12-21-20

* See Attached Letter