

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: scmerr@hotmail.com

OWNER NAME Steven Merryman PHONE 919-500-1061

PHYSICAL ADDRESS 81 Woodland Ridge Dr Fuquay Varina NC 27526

MAILING ADDRESS (IF DIFFERENT THAN PHYSICAL) Sam

IF RENTING, LEASING, ETC., LIST PROPERTY OWNER NAME —

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 North to Rawls Church, turn left

Continue on Rawls Church to Woodland Ridge Dr turn
right. Turn left at second house on left

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.

Owner Signature

Date



08/20/2025

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) 1993

Installer of system Holland

Septic Tank Pumper _____

Designer of System ?

1. Number of people who live in house? 2 # adults _____ # children _____ # total _____
2. What is your average estimated daily water usage? _____ gallons/month or day 25(?) 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 N/A
4. When was the septic tank last pumped? 8/8/1 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? _____

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 _____

Added utility sink in house

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 Yes Roof, Gutter
15. Are there any underground utilities on your lot? Please check all that apply: French Drain
☒ 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?
By first inspector two week ago at second inspection 8/7
when he flooded the system first ground water. Also happened
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 _____

CERTIFICATE OF COMPLETION / OPERATIONAL PERMIT

Name: (owner) Kes Anderson Const. ☒ New Installation ☒ Septic Tank
Property Location: SR# 415 ☐ Repairs ☒ Nitrification Line
Subdivision Woodland Ridge Lot # 7
Contractor: Alternates By Choice Registration # _____
Basement with Plumbing: ☐ Garage: ☐ (James R. Brown)
Water Supply: ☐ Well ☒ Public ☐ Community
Distance From Well: 50 ft. +

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

Type of system: ☐ Conventional ☒ Other LPP
Size of tank: Septic Tank: 1000 gallons Pump Tank: 1000 gallons
Subsurface Drainage Field No. of ditches 6 exact length of each ditch 80 ft. width of ditches 10" depth of ditches 12-14 in.
French Drain: _____ Linear feet

PERMIT NO. _____

Date: 07-21-93

Inspected by: J.H. Boyd R.S.

Environmental Health Specialist



DATE OF INSPECTION 5-25-04PERMITTEE: NAME Leon Anderson Const.owner: Tom Goebel
81 Woodland Ridge Dr.ADDRESS Lot 7 Woodland RidgePERMIT # 7071 TAX MAP# _____ PARCEL _____ PIN _____

STATUS	CODE	DESCRIPTION
<u>S</u>	COM01	Collection System
<u>S</u>	COM02	Septic Tank
<u>S</u>	COM03	Pump Tank
<u>NA</u>	COM04	Sand Filter
<u>S</u>	COM05	Supply Lines
<u>S</u>	COM06	Distribution Devices
<u>S</u>	COM07	Ground Absorption Field
	COM08	General

DELIVERY RATE 18.18 4.5" / 5 minutes assuming 20.2 gpiWRITTEN COMMENTS: flushed all laterals and reset head @ 2'
installed 4" PVC outlet tee w/ Zoeller filter
designed PDR 41 gpmCERTIFIED OPERATOR INFORMATION: NAME: Ricky Holland
ADDRESS: 554 Homestead Lane
Angier, NC 27501PHONE: 639-8929CERTIFIED OPERATORS SIGNATURE Ricky Holland #15416

Status Codes

S Satisfactory
U Unsatisfactory
N/A Not Applicable
M Marginal

Recommended To owner to increase
use of copper sulfate.

6-11-04 Faxed in report.

Attention: Oliver,

Please recommend further
instructions referencing flow rate.

Thank you

Ricky Holland

MICHAEL G. BENNETT, R.S.
P.O. Box 583
Benson, N.C. 27504
phone (919) 897-8790

LOW PRESSURE PIPE SEPTIC SYSTEM - SPECIFICATIONS

NAME Billy Anderson Builders LOCATION SR 1415
ADDRESS % Billy Anderson
Fuquay - Varina Lot 7 Woodland Ridge
NC PHONE 552-6914 COUNTY Harnett

☒ RESIDENTIAL (single family dwelling) - # of bedrooms 3
☐ BUSINESS (office / warehouse) - # of employees
☐ OTHER (describe)
DESIGN FLOW 360 gpd LTAR (long term acceptance rate) 0.15

NITRIFICATION FIELD

SIZE: 2400 ft² (design flow 360 gpd + LTAR 0.15 g/ft²/day
linear ft. 480' configuration 6 laterals - 80' each PVC size 1 1/2" 160psi
(1 1/2" for laterals > 70') better
SUPPLY LINE (sch. 40 PVC): length 120 ft size 2"
MANIFOLD (sch. 40 PVC): length 35' size 4" Placement side Tee up
TRENCH WIDTH 10" GRAVEL DEPTH 8" GRAVEL SIZE 3/8"-1" TRENCH DEPTH 12"-14"

PUMP and ACCESSORIES

1000 gallon Septic Tank
1000 gallon Pump Tank

DESIGN HEAD 2.0 ft
ELEVATION HEAD 5.9 ft (pump elevation 94.1' ± top lateral 100.0')
FRICTION LOSS 4.5 ft (maximum 120' / 100' X 3.7')
FITTINGS LOSS .9 ft (friction loss X 0.2)
TDH 13.3 ft (total dynamic head) - use 15'

MANIFOLD VOLUME 23.14 gal (length 35' ft X 66.1 gal/100ft.)
SUPPLY LINE VOLUME 20.88 gal (length 120' ft X 17.4 gal/100ft.)
LATERAL VOLUME 58.10 gal (length 480 ft X (SR21) 12.1 gal/100ft.)

DOSING VOLUME 327 gal (5 x lateral vol + manifold vol = 313.6
(10 x lateral vol + manifold vol = 604.1)

DRAW DOWN 16 in (dosing volume 327 g X 49" liquid depth
P tank volume 1000 g)

SING RATE 38.2 gpm (see flow chart) - actual

UP RUN TIME 8.6 min. (dosing volume 327 gal
dosing rate 38.2 gal/min.)

614-4742

PUMP (TDH 15' GPM 41) Hydromatic SP40 ml - 4/10 hp
 CONTROLS - Control Panel - i.e. SSE 1102-01 (OR) Mercury Float with a
piggy-back plug in a NEMA 4X enclosure with Tank Alert Alarm System
 CHECK VALVE yes GATE VALVE(S) 2 * ANTI-SIPHON / AIRLOCK HOLE yes

FLOW CHART - 80' - side manifold

lat #	elev	diff	head	hole size	hole flow	# holes	spacing	lat flow	flow/ lin. ft	1st/1a hole
Top 1.	100.0'	0'	2.0'	5/32"	.41	19	4'	7.79		4'
2.	99.8'	.2'	2.2'		.43	17	4'	7.31		8'
3.	99.5'	.5'	2.5'		.46	15	5'	6.90		5'
4.	99.3'	.7'	2.7'		.47	13	6'	6.11		4'
5.	99.1'	.9'	2.9'		.49	11	7'	5.39		5'
6.	98.8'	1.2'	3.2'	√	.52	9	9'	4.68		4'

Flow Reduction: 7.79 6 laterals - 3% Slope 2.00 airlock
 (field taper) - 4.68 anti-siphon
 TOTAL DOSING RATE 40.18 GPM
 * $3.11 \div 7.79 = 39.9\%$

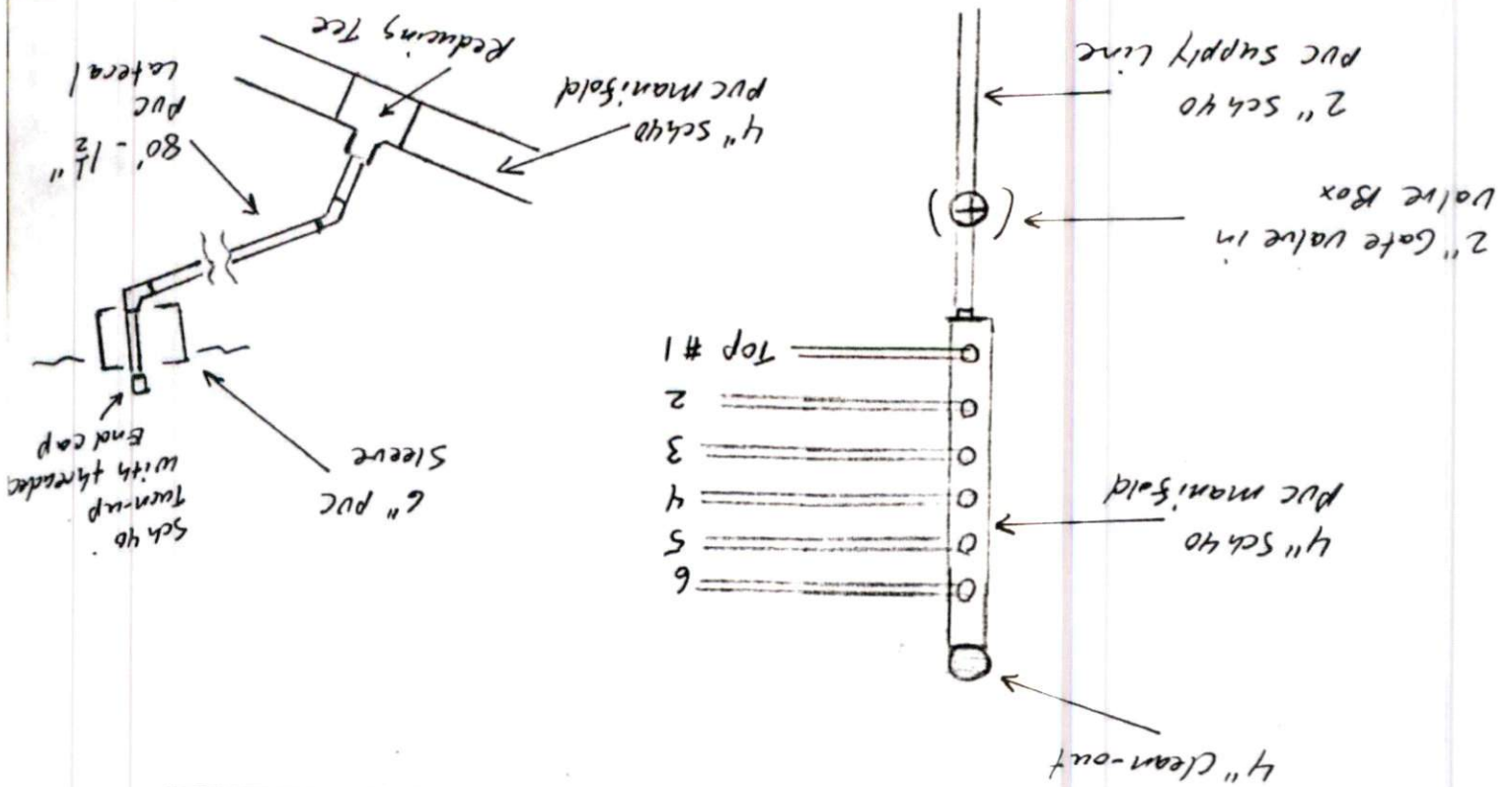
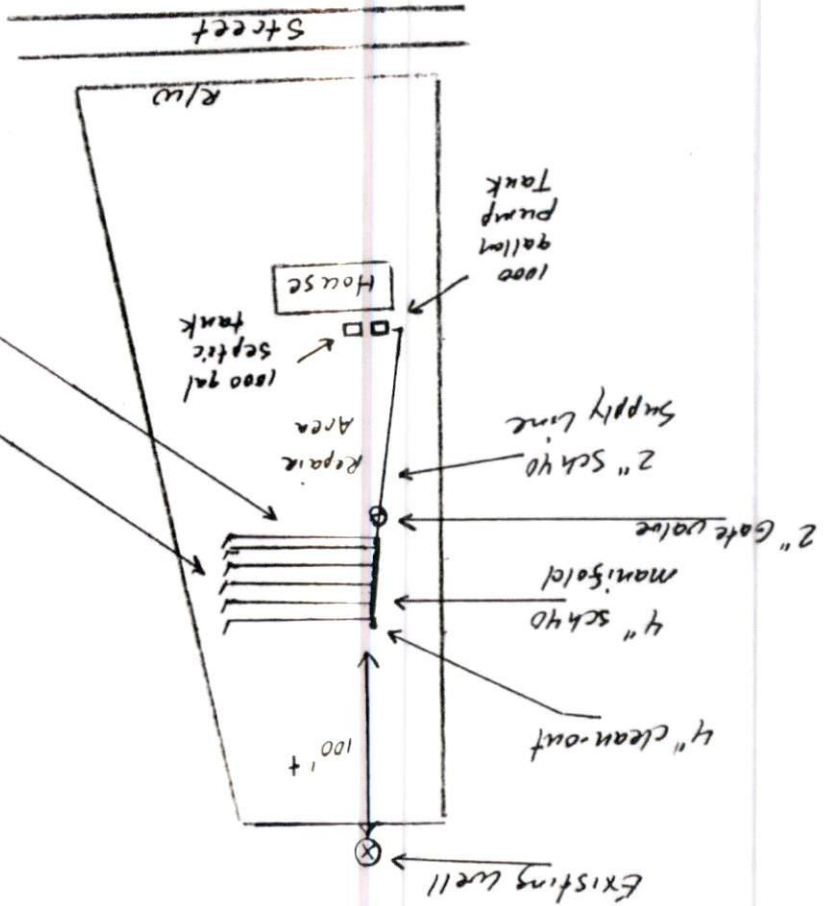
* COMMENTS Field taper increased due to length of draining supply line.
one gate valve at field - gate valve in pump tank optional.
4" manifold due to cross sectional ratio - 1 1/2" laterals due to
length > 70'. Sch 40 Turn-ups with threaded end caps protected
by 6" PVC sleeves.

Billy Anderson
 Lot 7 Woodland Ridge

Sketch = not to scale
 Public Water System

Sch40 Turnups 1 1/2" PVC with threaded
 end caps and 6" PVC sleeve

6 - 80' laterals - recommended
 200 psi or better SDR 21
 160 psi - required (or better)



Schematic - not to scale

Billy Andersen Builders - Lot 7 Woodland Ridge

Summary

1000 gallon Septic Tank

1000 gallon Pump Tank

Total Dynamic Head = 15'

Dosing Rate = 41 gpm

Pump on 4" blocks

Check Valve, Threaded Union, 2 - 2" Gate Valves

120' - 2" sch 40 pvc supply line - 35' - 4" sch 40 pvc Manifold

6 - 80' laterals - 1 1/2" pvc - recommend 200 psi or better

6 - 1 1/2" sch 40 pvc Turn-ups with threaded endcaps and 6" pvc sleeves.

Dosing Volume = 327 gallons - Draw Down = 16"

Trench Width = 10" Trench Depth = 12"-14"

Gravel Depth = 8" Gravel size = 3/8" - 1"

Design Head = 2'

Side Manifold - tee up

NEMA 4X Control Panel - or -

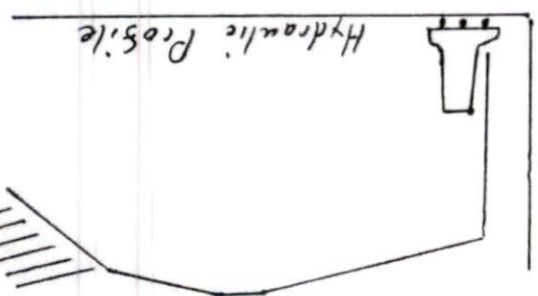
Enclosure with piggyback plug - plus

Tank Alert Alarm system on separate circuit

3/16" Anti-air lock hole

2' undisturbed earth, Dam between manifold and gravel.

Latent #	Hole size	# Holes	Spacing	1st Last Hole
Top 1	5/32"	19	4'	4'
2		17	4'	8'
3		15	5'	5'
4		13	6'	4'
5		11	7'	5'
6		9	9'	4'



On-Site Wastewater Inspection



Client Name	Liam Ryan
Agent Name	Melissa Ragan
Property Address	81 Woodland Ridge Drive Fuquay-Varina, N.C. 27526
Current Owner of Record	Steve Merryman
Date of Inspection	August 12, 2025

General Information:

3	Advertised number of bedrooms as stated in MLS or as stated in attached sworn statement by owner or owner's representative
360	Gallons per day for designed system or number of bedrooms as stated in available local health department information
Yes	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
Yes	Copy of Operations Permit from <u>Harnett</u> County Environmental Health Attached
N/A	Operations Permit not available
Yes	System requires a Certified Subsurface System Operator pursuant to G.S. 90A
	Current Operator's Name <u>N/A</u>
	Most recent performance, operation and maintenance reports are: <u>N/A</u> Attached
	Type of Water Supply: <u>Public Water Supply</u>
No	Septic Tank Pumped Out During Inspection
Yes	Declined pumping statement signed by client, If septic tank was not pumped out during inspection

Location of Septic Tank and Septic Tank Details:

South	Location of septic tank	
1000	Tank Capacity (gallons), if listed on Operation Permit	
0	Feet from house or structure	Partially underneath deck stairs.
N/A	Feet from well, if applicable	
N/A	Feet from water line, if applicable and readily visible	
10+	Feet from property line, if said property lines are known	
No	Access riser(s)	
	Describe:	N/A
N/A	Distance from finished grade to top of access riser	
N/A	Access riser lids intact	
12"	Distance from finished grade to top of tank	
Yes	Tank lids intact	Good, intact.
Yes	Tank has baffle wall	
	Describe condition of baffle wall:	Component was not visible or inspected
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	
	Outlet T material:	PVC
	Describe condition of Outlet T:	Good/Intact
Yes	Outlet has filter	
	Describe condition of filter:	Dirty - Cleaned During the Inspection
Yes	Effluent leaves the outlet	
No	Roots present in tank	
	Describe extent of roots:	N/A
No	Evidence of tank leakage	
	Describe:	N/A
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	
0%	Percentage of solids in tank. (Septic tanks should be pumped out between 25-33%)	
	Inlet measurement 0/40"	Outlet measurement 0/40"
No	Unable to locate tank. System inspection cannot be completed until tank is located.	
	Date tank was last pumped	Recently, Date Unknown

Pump Tank:

South	Location of pump tank	
15	Feet from house or structure	
N/A	Feet from well or spring, if applicable	
N/A	Feet from water line, if applicable	
10+	Feet from property line, if property lines are known	
2+	Feet from septic tank	
	Access risers in place	Yes
	Describe type of access risers:	Square concrete.
	Describe condition of tank lids:	Good, intact.
	Location of control panel:	Adjacent to pump tank.
	Condition of control panel:	Missing cover plate, not currently watertight
Yes	Audible alarm (as applicable) works	
No	Visible alarm (as applicable) works	
Yes	Pump turns on and effluent is delivered to next component	
No	Unable to operate pump due to lack of electricity at site at time of inspection	

Dispersal Field:**Type of System:****LPP - Low Pressure Pipe****Brief Description of System Type:****Pump to Low Pressure Pipe**

10+	Feet from property line, if property lines are known	
90	Feet from septic/pump tank	
	Location:	West
6	# of lines	
80'	Length of Lines	
Yes	Evidence of past or current surfacing at time of inspection. Describe:	Surfacing
	Observed at the end of Line 6, near large tree.	
	House Status:	Occupied
No	Evidence of traffic over the dispersal field	
Yes	Vegetation, grading and drainage noted that may affect the condition of the system	
	Large trees.	
Yes	Effluent is reaching the dispersal field	

Distribution:

	Type of Distribution Device:	N/A
	Describe condition of distribution device:	N/A
N/A	Inflow to distribution device(s) is noted as sufficient	
N/A	Inflow to distribution device(s) is noted as insufficient or blocked	
N/A	Outflow from distribution device(s) is noted as sufficient	
N/A	Outflow from distribution device(s) is noted as insufficient or blocked	
N/A	Water level in distribution device(s) is noted as normal	
N/A	Water level in distribution device(s) is noted as above normal	
N/A	Water level in distribution device(s) is noted as below normal	

Conditions present that prevented or hindered the inspection:

Describe:	Leaves and natural area partially hindering view of dispersal field.

Description of adverse condition:

Effluent surfacing at Line 6. Surface water infiltration observed at pump tank riser.
Control panel missing cover, not water tight. Light on alarm panel not operating.

Yes

Client should contact Harnett County Environmental Health and/or a certified on-site wastewater contractor for the adverse conditions listed above.

Other pertinent facts noted during the inspection:

Surfacing effluent observed on previous inspection completed on July 21 on Line 6, consistent with current observation during inspection on August 12.

Location of deck partially over septic tank violates the minimum required setback of 5 feet from the septic system components.

Wastewater Rules and Regulations state:

(b) System management in accordance with Tables V(a) and V(b) of this Rule shall be required for all systems installed or repaired after July 1, 1992. After July 1, 1992, system management in accordance with Tables V(a) and V(b) shall be required for all existing Type V and Type VI systems.

Tables V(a) and V(b) are attached to the end of this checklist.

It does not appear that there is a current Sub-Surface Operator for the inspected septic system.

The only maintenance record provided from a Sub-Surface Operator is dated 5-25-2004 and is connected to the septic permit.

Conclusions:

The septic tank consisted of approximately 0% solids in the inlet compartment.
The septic tank consisted of approximately 0% solids in the outlet 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.

Effluent surfacing on Line 6. Surface water infiltration observed at pump tank riser.

Control panel missing cover, not water tight. Light on alarm panel not operating.

Deck located over portion of septic tank.

No current Certified Subsurface System Operator.

Items in the Conclusion Section should be addressed by:

- ☒ N.C. Certified Wastewater Contractor
- ☒ Harnett County Environmental Health Department
- ☒ Certified Subsurface System Operator

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 Name: Carson Lynn
Certification # 53661
Address 7713 Pegram Street, Willow Spring, N.C. 27592
Phone 919-753-3559

Inspector Signature: 

Date August 12, 2025

TABLE V(a)			
LOCAL HEALTH DEPARTMENT RESPONSIBILITIES			
System Classification	System Description	Permits Required	Minimum System Review Frequency
Type I	a. Privy b. Chemical toilet c. Incinerating toilet d. Other toilet system e. Grease trap	Improvement Permit, Construction Authorization, and Operation Permit	N/A
Type II	a. Conventional septic system (single-family or 480 GPD or less) b. Conventional septic system with 750 linear feet of nitrification line or less c. Conventional system with shallow placement	Improvement Permit, Construction Authorization, and Operation Permit	N/A
Type III	a. Conventional septic system >480 GPD (excluding single-family residence) b. Septic system with single effluent pump or siphon c. Gravity fill system d. Dual gravity field system e. PPBPS system, gravity dosed f. Large diameter pipe system g. Other non-conventional trench systems	Improvement Permit, Construction Authorization, and Operation Permit	5 yrs. (IIIb only)
Type IV	a. Any system with LPP distribution System with more than 1 pump or siphon b.	Improvement Permit, Construction Authorization, and Operation Permit	3 yrs.
Type V	a. Sand filter pretreatment system b. Any >3000-GPD septic tank system with a nitrification field designed for >1500 GPD c. Aerobic Treatment Unit (ATU) d. Other mechanical, biological, or chemical pretreatment plant (>3000-GPD)	Improvement Permit, Construction Authorization, and Operation Permit	12 mos.
Type VI	a. Any >3000-GPD system with mechanical, biological or chemical pretreatment system plant b. Wastewater reuse/recycle	Improvement Permit, Construction Authorization, and Operation Permit	6 mos.

TABLE V(b)
MANAGEMENT ENTITY RESPONSIBILITIES

System Classification	Management Entity	Minimum System Inspection/Maintenance Frequency	Reporting Frequency
Type I	Owner	N/A	N/A
Type II	Owner	N/A	N/A
Type III	Owner	N/A	N/A
Type IV	Public Management Entity with a Certified Operator or a private Certified Operator	2/yr	12 mos.
Type V	Public Management Entity with a Certified Operator or a private Certified Operator	a. 2/yr (0-1500 GPD) 4/yr (1500-3000 GPD) 12/yr (3000-10000 GPD) 1/wk (>10000 GPD) b. 12/yr (3000-10000 GPD) 1/wk (>10000 GPD) c. 4/yr. d. 12/yr.	6 mos.
Type VI	Public Management Entity with a Certified Operator	a. 1/wk (3000-10000 GPD) 2/wk (10000-25000 GPD) 3/wk (25000-50000 GPD) 5/wk (>75000 GPD) b. 12/yr	3 mos.

(l) A sewage collection, treatment, and disposal system that creates or has created a public health hazard or nuisance by surfacing of effluent or discharge directly into groundwater or surface waters, or that is partially or totally destroyed shall be repaired within 30 days of notification by the state or local health department unless the notification otherwise specifies a repair period in writing. If a system described in the preceding sentence has for any reason been disconnected, the system shall be repaired prior to reuse. The state or local health department shall use its best professional judgement in requiring repairs that will reasonably enable the system to function properly. If, for any reason, a sewage collection, treatment, and disposal system is found to be nonrepairable, or is no longer required, the system shall not be used, and may be required to have any contents removed, collapse any components and backfill, or otherwise secured as directed by the authorized agent to protect the public health and safety.

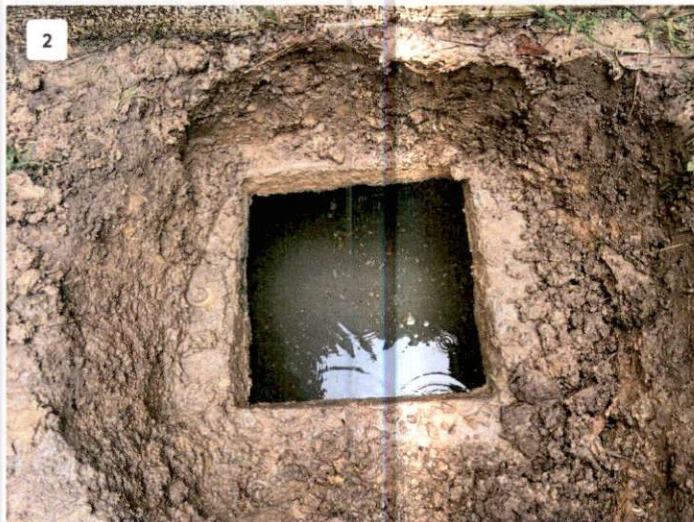
(m) When necessary to protect the public health, the state or local health department may require the owner or controller of a malfunctioning system to pump and haul sewage to an approved wastewater system during the time needed to repair the system.

History Note: Filed as a Temporary Amendment Eff. July 3, 1991, for a period of 180 days to expire on December 30, 1991;
Filed as a Temporary Amendment Eff. June 30, 1990, for a period of 180 days to expire on December 27, 1990;
Authority G.S. 130A-335(e), (f);
Eff. July 1, 1982;
Amended Eff. August 1, 1991; October 1, 1990; January 1, 1990; August 1, 1988;
Temporary Amendment Eff. January 20, 1997;
Amended Eff. August 1, 1998.



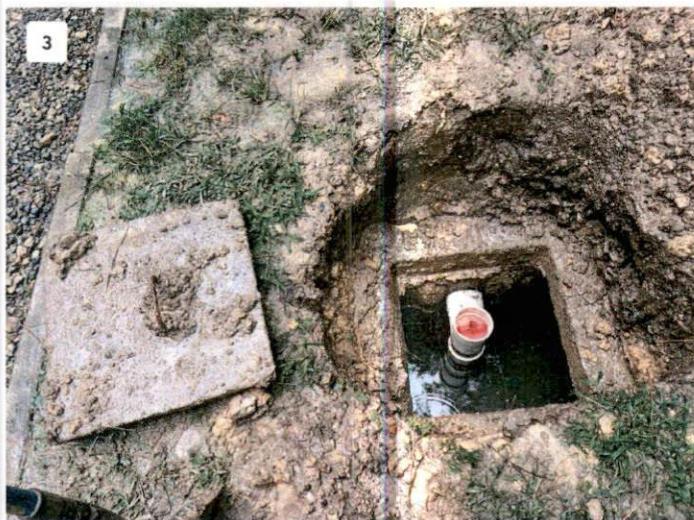
View of Location of Septic Tank Inlet and Outlet Lids

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:06 PM
Creator: Carson Lynn



View of Septic Tank Inlet End

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:06 PM
Creator: Carson Lynn



View of Septic Tank Outlet End

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:06 PM
Creator: Carson Lynn



View of Septic Tank Outlet Tee

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:06 PM
Creator: Carson Lynn



View of Clean Outlet Tee Filter

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:06 PM
Creator: Carson Lynn



View of Location of Pump Tank Riser and Control Panel

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:07 PM
Creator: Carson Lynn



View of Inside of Control Panel, Control Panel Missing Cover Plate

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:07 PM
Creator: Carson Lynn



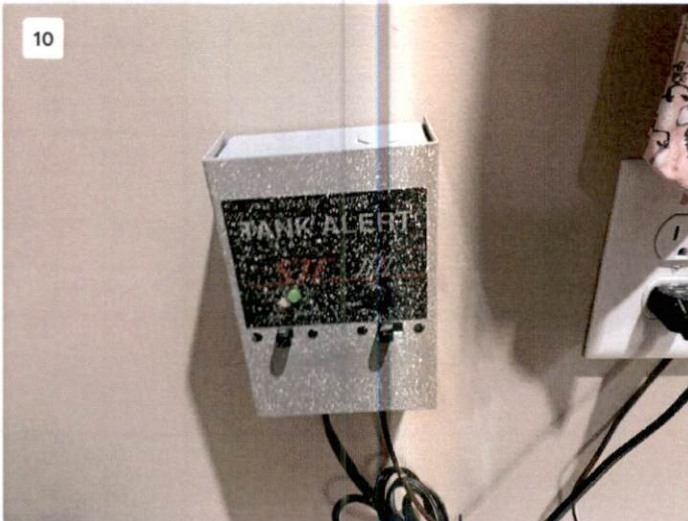
View of Inside of Pump Tank

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:07 PM
Creator: Carson Lynn



View of Pump and Alarm Floats

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:07 PM
Creator: Carson Lynn



View of Alarm Panel

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 11:59 AM
Creator: Carson Lynn



View of Turnups in Dispersal Field

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 1:05 PM
Creator: Carson Lynn



View of Dispersal Field

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 1:05 PM
Creator: Carson Lynn



View of Dispersal Field

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 1:05 PM
Creator: Carson Lynn



View of Surfacing Effluent on Line 6

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 12:41 PM
Creator: Carson Lynn



Excavations Filled and Site Cleaned

Project: 81 Woodland Ridge Dr
Date: Aug 12, 2025, 1:08 PM
Creator: Carson Lynn

PC#E Slide 10-C



LEGEND
E.I.S. — EXISTING IRON STAKE
E.I.P. — EXISTING IRON PIPE
N.I.S. — NEW IRON STAKE
N.I.P. — NEW IRON PIPE
P.K. — P K NAIL
I.S. — IRON SPIKE
R.R.S. — RAILROAD SPIKE
T.P. — TURNING POINT
C.L. — CENTERLINE
R — RADIUS
Lc — LENGTH OF CURVE
NORTH CAROLINA

NOT: ALL POINTS ARE N.I.S. UNLESS OTHERWISE DENOTED

M R V CONSTRUCTION

HARRY M. WILLIAMS, III
Surveyor
Registration No. 12823



HARRY M. WILLIAMS, III
Surveyor
Registration No. 12823

HARRY M. WILLIAMS, III
Surveyor
Registration No. 12823

HARRY M. WILLIAMS, III
Surveyor
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Surveyor
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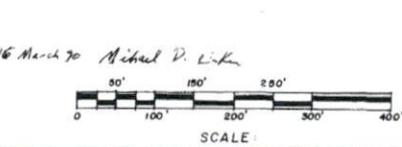
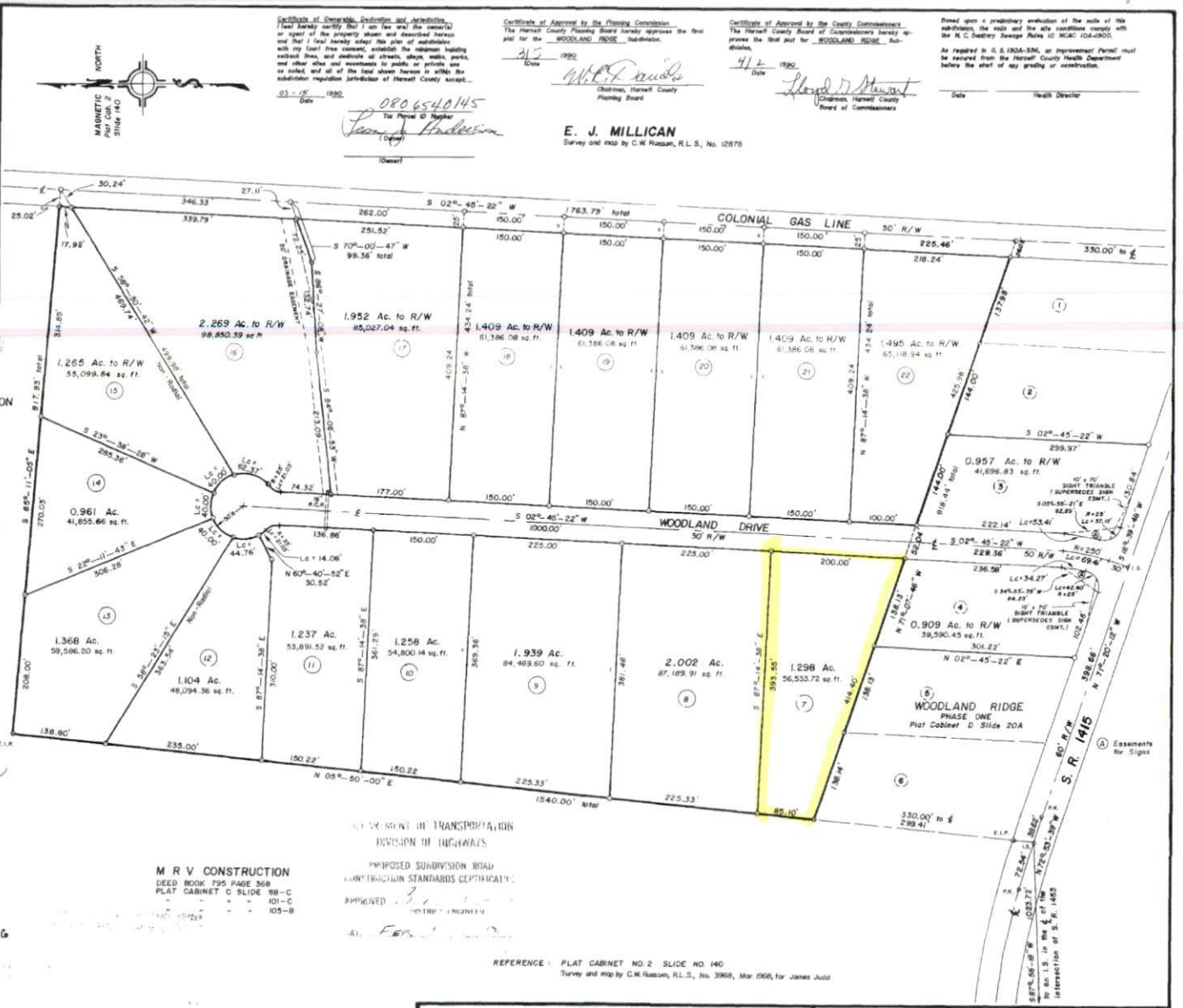
HARRY M. WILLIAMS, III
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PHASE TWO	
WOODLAND RIDGE SUBDIVISION	
OWNER: LEON ANDERSON	RTE. 2 BOX 500-A FUQUA VARINA, N.C. 27586
TOWNSHIP: HECTORS CREEK	COUNTY: HARNETT
STATE: NORTH CAROLINA	
ZONE: TAX MAP: PARCEL:	

SURVEYED AND MAPPED BY HARRY M. WILLIAMS, III REGISTERED LAND SURVEYOR L-2825 ROUTE 3, BOX 92 - A WARRENTON, N.C. 27589	(919) 257-2070
DATE: JAN. 1990	SURVEYED BY: HMW
SCALE: 1"=100'	DRAWN BY: HMW
REVISED: MAR. 15, 1990	

13485-A

PC#E Slide 10-C