

2608 FOX HOLLOW RD

19702176

1/8/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

Supervisor/Administrative Professional Checklist

New Septic [X] New Well [ ] Use Existing [ ] Alteration [ ] Modified Plot Plan [ ]

New Septic Fees Paid:

IP ($250.00) LE 1/9/17 Initials/Date

CA ($200.00) LE 3/31/17 Initials/Date

OP ($200.00) LE 3/31/17 Initials/Date

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

New Well Fee Paid: $550.00 _____ Initials/Date

Use Existing Fee Paid: $100.00 _____ Initials/Date

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

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

Floor plans need to be submitted and reviewed before CA can be issued. [✓] Reviewed [✓] JAM
OK To Generate CA when fees are pd'd.

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

Septic file completed. [ ] _____ Well file completed. [ ] _____

Send permit for signature. [✓] Signature received. [✓] _____

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

Certified operator contract is on file. [ ] _____

RD

X50825
5669B
#8676 5 JAN '17 AM 9:01

MECKLENBURG COUNTY
HEALTH DEPARTMENT

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

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

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

3. JOB LOCATION INFORMATION:

TAX PARCEL NUMBER: 197-021-96
STREET ADDRESS: 2608 FOX HOLLOW RD
CITY: MINT HILL
STATE: NC ZIP: 28227
SUBDIVISION NAME: DAVIS RUN
LOT #: 13 LOT SIZE (acres): .86
TOWNSHIP:

○ MECKLENBURG ○ CORNELIUS ○ HUNTERSVILLE
○ DAVIDSON ○ CHARLOTTE ○ PINEVILLE
○ MATTHEWS ☑ MINT HILL

4. BUILDING INFORMATION:

BUILDING TYPE:

○ SINGLE MOBILE HOME ○ MODULAR HOME
○ DOUBLE WIDE ○ MULTIPLE FAMILY
☑ HOUSE ○ OTHER _____

HEATED SQUARE FOOTAGE: 3170
NUMBER OF BEDROOMS: 4
NUMBER OF OCCUPANTS: 5
FOUNDATION TYPE:

○ CONCRETE SLAB ○ BASEMENT WITH PLUMBING
☑ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

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

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

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

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

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

☐ N/A [2] ANY TYPE [1] CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. RANK: ____ ____ ____ ____ ____

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

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

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

11. WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? 1/31/17 ☐ N/A

12. PROPERTY OWNER:

NAME: OLEG BONAR
ADDRESS: 2764 PLEASANT RD # 10939
CITY: FT. MILL
STATE: SC ZIP: 29708
WORK PHONE: 704-201-8874
MOBILE PHONE: 704-201-8874
FAX: _____
E-MAIL: OLEGBONAR@GMAIL.COM

13. OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:

NAME: JEFF NEWTON
ADDRESS: 6012 HEMLOCK DR
CITY: INDIAN TRAIL NC
STATE: NC ZIP: 28079
WORK PHONE: 704-684-0642
MOBILE PHONE: 704-651-3378
FAX: 704-628-0409
E-MAIL: JNEWTON@NEWTONCHR.COM

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

Revised on: 12/15/10

14. SEPTIC SYSTEM PERMIT APPLICATION:

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

_____ (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

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

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

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

_____ 12/21/16

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

---

OFFICE USE ONLY

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

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

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

APPLICATION PROCESSED BY: _____

GWS FILE NUMBER ASSIGNED: _____

APPLICATION ID NUMBER ASSIGNED: _____

COMMENTS:

_____

_____

_____

_____

_____

_____

_____

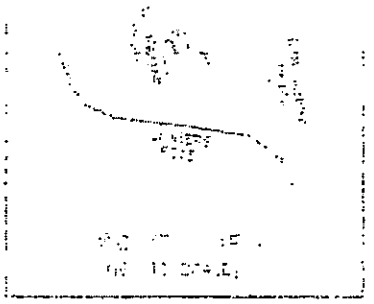
_____

_____

_____

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

Revised on: 12/15/10



- AREA BY COORDINATE METHOD
- THIS IS A SURVEY OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET
- THIS MAP IS NOT INTENDED TO MEET G.S. 47-30 AND IS NOT TO BE RECORDED AS A PLAT
- SUBJECT PROPERTY MAY BE SUBJECT TO RECORDED OR UNRECORDED EASEMENTS, RIGHT OF WAYS, SETBACKS AND/OR RESTRICTIVE COVENANTS NOT SHOWN HEREON

NORTH CAROLINA PROFESSIONAL SEAL L-3837 LAND SURVEYOR JOHN D. SKIDMORE III

TRACT 2
M.B. 32 PG. 995

DONNA W. ASKEW
D.B. 5580 PG. 950

S18°42'55"E
138.64'

S18°33'51"E
44.44'

CEDAR TREE

FENCE

IRON PIN FOUND

IRON PIPE IN CONC. FOUND

IRON PIN FOUND AT 3.00'

41.1'

40' REAR YARD

PROPOSED HOUSE

20' SIDE YARD

LOT 12
M.B. 43 PG. 489

N71°55'42"E
220.55'

21.1'

PROPOSED 20' SIDE YARD

LOT 13
0.86 ACRE

PREFERRED

60' SETBACK LINE

SEPTIC

102.4'

S71°55'42"W
198.46'

LOT 14
M.B. 43 PG. 489

IRON PIN FOUND

IRON PIN SET

C1

N18°15'14"W
54.79'

C2 N32°24'05"W
51.04'

FOX HOLLOW ROAD
60' PUBLIC R/W

M.B. 43 PG. 489 3/16/2005

CURVE TABLE				
CURVE	LENGTH	RADIUS	DIRECTION	CHORD
C1	69.14	280.00	N25°19'40"W	68.96
C2	10.72	395.00	S31°37'43"E	10.72

GRAPHIC SCALE

60 0 30 60

(IN FEET)
1 inch = 60 ft.

LEGEND

R/W = RIGHT OF WAY
⊙ = IRON PIN
O = IRON PIPE
◎ = COMPUTED POINT
= UTILITY POLE
⊡ = CONCRETE MONUMENT
Ⓢ = SANITARY SEWER MANHOLE
Ⓓ = STORM DRAIN MANHOLE

PROPERTY LINE
ADJOINER LINE
RIGHT OF WAY
SEWER EASEMENT
STORM DRAIN EASEMENT
SETBACK LINE

PHYSICAL SURVEY

SURVEY DATE 12/19/16

MECKLENBURG COUNTY
Health Department

E. Winters Mabry, MD
Director

(704) 432-3199

Addendum to Application for
New Well or Septic System Installation
Abandonment or Repair of Existing Well or Septic System

Your signature below confirms the following:

1. The information on the application is true, complete and accurate.
2. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliances with applicable laws and rules.
3. I acknowledge that JEFF NEWTON is acting as my legal representative (agent) in the submittal of the application for a water supply well or septic permit located at

2608 FOX HOLLOW RD MINT HILL NC 28227
Number Street Town
(Or Parcel Number)

OLEG BONAR
Property Owner (print name)

Property Owner (signature)

12/21/16
Date

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	01/09/17	**Amount:**	250.00
Receipt #:	103188	**Tendered:**	250.00
Check / Auth #:	CHARGE	**Returned:**	0.00
Received By:	ELLISLW		

Account Information

Account #: X50825
Contractor: NEWTON CUSTOM HOMES
Attn:
Address: 6012 HEMLOCK DR
Address:
City/State/Zip: INDIAN TRAIL, NC 28079

Item	Description	Permit#	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen 2608 FOX HOLLOW RD		1	250.00	250.00

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

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
1,772.28	521.00				

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

Sheet: 1 of 2
Property ID: 197-021-76
Lot #: 13
File #: 5669B
AppID: 8676

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Oleg Bonar
Address: 2764 Pleasant Rd #10939, Ft. Mill, SC 29708
Proposed Facility: 3 Bedroom House
Design Flow (.1949): 360 GPD
Location of Site: 2608 Fox Hollow Rd, Mint Hill, NC 28227
Water Supply: [ ] Public [ ] Individual [ ] Well [ ] Spring [X] Municipal
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: Jeff Newton
Date Evaluated: 1/23/2017
Property Size: 0.86 ac
Property Recorded: Unknown

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	General Comments	Profile Class & LTAR	Maximum Trench Bottom Depth for 3' Wide Conventional Trench
Boring #1	LS 7%	0 - 7	sbk SCL	SS SP FR SEXP	2 chroma at 42"	46	NA	NA	2 chroma may be lithochromic, would need pit to determine	PS IV 0.25	28"
		7 - 28	sbk C	S P FR SEXP							
		28 - 46	sbk/abk C	S P FI SEXP							
Boring #2	HS 4%	0 - 7	gr SCL	SS SP FR SEXP	>48"	48	NA	NA		PS IV 0.275	36"
		7 - 15	sbk SCL	SS SP FR SEXP							
		15 - 48	sbk C	S P FR SEXP							
Boring #3	HS 3%	0 - 3	gr CL	SS SP FR SEXP	2 chroma at 40"	44	NA	NA		PS IV 0.25	28"
		3 - 24	sbk C	S P FR SEXP							
		24 - 44	sbk/abk C	S P FI SEXP							
Boring #4	LS 8%	0 - 6	gr SCL	SS SP FR SEXP	>48"	48	NA	NA		PS IV 0.25	36"
		6 - 13	sbk SCL	SS SP FR SEXP							
		13 - 30	sbk C	S P FR SEXP							
		30 - 48	sbk/abk C	S P FI SEXP							

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	IIIbg	IIIb,e
Site LTAR (gpd/sq ft)	0.25	0.25

Other Factors (.1946): NA
Soil Evaluation By: Jacob Presley, LSS, REHS JP8
Others Present:
Site Classification (.1948): PS
Site Evaluation By: ~~PS~~ BD
Others Present:

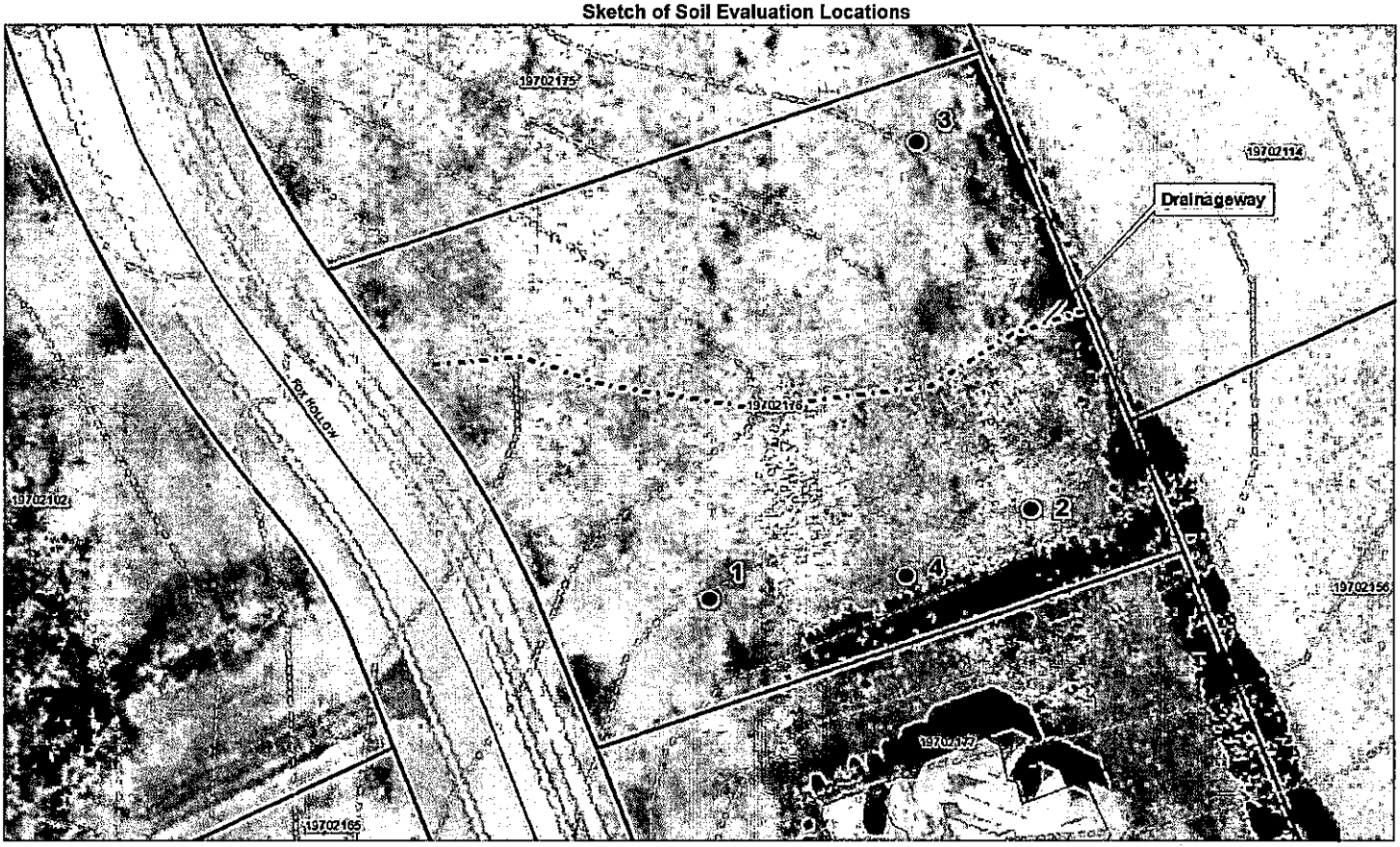
COMMENTS:

Sheet: 2 of 2
File #: 5669B
AppID: 8676

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

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

Sketch of Soil Evaluation Locations



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

NC DENR
Division of Environmental Health
On-Site Wastewater Section

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

Permit #: **30008676** GWS File #: **5669B** Tax Parcel #: **197-021-76**

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

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 1/25/2022

Type of Installation: Residential - New System Lot Number: 13

Structure Type: HOUSE Size (ft^2): 3170 # Bedrooms: 3 # Occupants: 5

Building Foundation: Crawl Space Water Supply: Municipal

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

Initial System Specifications:

Design Flow (gpd):	360	LTAR (gpd/ft^2):	.25	Septic Tank Size (gal):	1000	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1080	Total Trench Length (ft):	360
Maximum Trench Depth (in):	28	Depth of Media (in):	12	Distribution Device:	Pressure Manifold		

III. Repair System Type: PPBPS (gravity) **System Classification:** IIIb

Repair System Specifications:

Design Flow (gpd):	360	LTAR (gpd/ft^2):	.25	Septic Tank Size (gal):	1000	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	720	Total Trench Length (ft):	240
Maximum Trench Depth (in):	28	Depth of Media (in):	12	Distribution Device:	Pressure Manifold		

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

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

- No work shall be conducted on the septic system until a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Bryan Davenport Owner/Legal Agent: _____
Print Name

Signature: Bryan Davenport Signature: _____

Date Issued: 1/25/2017

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

NC DENR
Division of Environmental Health
On-Site Wastewater Section

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

Permit #: **30008676** GWS File #: **5669B**

IV. Permit Conditions/Comments:

- This type of septic system requires an inspection once every 5 years by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- All drainage improvements (swales, interceptor drains, etc.) noted on the plot plan must be inspected and approved prior to issuance of an Operation Permit.
- This type of repair system requires the installation of a pump tank and all associated components. This type of system will require routine inspections by our office. The system owner is responsible for all fees associated with these inspections.
- The septic system shall be installed in accordance with the plans submitted by the wastewater system design consultant.
- All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.
- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- All waterlines must be located a minimum of 10 ft. from any part of the septic system.
- Flow from all gutters and downspouts shall be directed not to discharge water onto or across any part of the septic system.
- Foundation drains shall be constructed not to discharge water onto or across any part of the septic system.
- The septic system shall be located at least 15 feet from any foundation drain.
- Curtain drain will need to be installed to divert water. The cutain drain shall daylight towards the front and dow the sidwalk.

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

- No work shall be conducted on the septic system until a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Bryan Davenport

Signature: Bryan Davenport

Date Issued: 1/25/2017

Owner/Legal Agent: _____
Print Name

Signature: _____

S

FEE: 200.00
DATE:3/31/2017

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES

FILE NUMBER: 5669B

PERMIT NUMBER: 30008676

PARCEL NUMBER: 19702176

JOB LOCATION INFORMATION

ADDRESS: 2608 FOX HOLLOW RD

CITY: CHARLOTTE **STATE: NC** **ZIP:** 28227

ISSUED TO: OLEG BONAR

CONSTRUCTION AUTHORIZATION ISSUANCE DATE: 3/31/2017

CONSTRUCTION AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NUMBER 30008676, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

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

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

4. THIS CONSTRUCTION AUTHORIZATION AS PROVIDED IN G.S. 130A-335(f) AND G.S. 130A-336(b) SHALL BE VALID FOR A PERIOD EQUAL TO THE VALIDITY OF THE IMPROVEMENT PERMIT, AND MAY BE ISSUED AT THE SAME TIME THE IMPROVEMENT PERMIT IS ISSUED.

1

1BD

FBA
FRANK BETZ ASSOCIATES, INC.

FIRST FLOOR PLAN

THE PIEDMONT PARK

HOME PLANS

4

FBA

FRANK BETZ ASSOCIATES, INC.

SECOND FLOOR PLAN

THE PIEDMONT PARK

HOMEPLANS

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	03/31/17	**Amount:**	200.00
Receipt #:	105119	**Tendered:**	200.00
Check / Auth #:	CHARGE	**Returned:**	0.00
Received By:	ELLISLW		

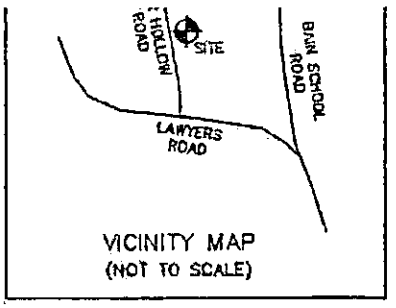
Account Information

Account #: X50825
Contractor: NEWTON CUSTOM HOMES
Attn:
Address: 6012 HEMLOCK DR
Address:
City/State/Zip: INDIAN TRAIL, NC 28079

Item	Description	Permit#	Quantity	Unit Price	Total Price
0734	Septic Construction Authorizat 2608 FOX HOLLOW RD		1	200.00	200.00

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

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
620.50					



VICINITY MAP
(NOT TO SCALE)

- THIS IS A SURVEY OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET
- THIS MAP IS NOT INTENDED TO MEET G.S. 47-30 AND IS NOT TO BE RECORDED AS A PLAT
- SUBJECT PROPERTY MAY BE SUBJECT TO RECORDED OR UNRECORDED EASEMENTS, RIGHT OF WAYS, SETBACKS AND/OR RESTRICTIVE COVENANTS NOT SHOWN HEREON

NORTH CAROLINA PROFESSIONAL SEAL L-3837 LAND SURVEYOR JOHN D. SKIDMORE III

TRACT 2
M.B. 32 PG. 995

DONNA W. ASKEW
D.B. 5580 PG. 950

S18°42'55"E
138.64'

S18°33'51"E
44.44'

CEDAR TREE

IRON PIN FOUND

FENCE

IRON PIPE IN CONC FOUND Repair

IRON PIN FOUND AT 3.00'

80.9'

40' REAR YARD

Repair

PT

ST

20' STORM DRAIN EASEMENT M.B. 60 PG. 845

20' SIDE YARD

Curtain of divert water

S71°55'42"W
198.46'

29.3'

PROPOSED HOUSE

N71°55'42"E
220.55'

20' SIDE YARD

56 ft

Repair

100 ft

60' SETBACK LINE

LOT 13
0.86 ACRE

120

61.9'

Daylight

IRON PIN FOUND

IRON PIN SET

C1

C2 N32°24'05"W
51.04'

N18°15'14"W
54.79'

FOX HOLLOW ROAD
60' PUBLIC R/W

LOT 14
M.B. 43 PG. 489

LOT 12
M.B. 43 PG. 489

Setbacks

10ft from prop

15ft from storm drain

10ft from curtain

* • curtain needs to be foot lower than ~~first~~ last line
* lowest

System

- 3 bedroom
- 360 GPD
- LTAR .25
- 25% Reduction
- III b, g
- 3 lines 120ft
- 9 foot on center
- pressure manifold

- Diversion curtain along right side of property
- Daylight to the front
- 1000 gal tank 1000 gal PT

Repair

50% Reduction
III b, e

foot deeper than lowest line

CURVE TABLE				
CURVE	LENGTH	RADIUS	DIRECTION	CHORD
C1	69.14	280.00	N25°19'40"W	68.96
C2	10.72	395.00	S31°37'43"E	10.72

M.B. 43 PG. 489 3/15/2005

X Signature

LEGEND

R/W = RIGHT OF WAY
● = IRON PIN
O = IRON PIPE
◉ = COMPUTED POINT
= UTILITY POLE
⊡ = CONCRETE MONUMENT
Ⓢ = SANITARY SEWER MANHOLE
Ⓓ = STORM DRAIN MANHOLE

PROPERTY LINE
ADJOINER LINE
RIGHT OF WAY
SEWER EASEMENT
STORM DRAIN EASEMENT
SETBACK LINE

GRAPHIC SCALE

60 0 30 60

(IN FEET)
1 inch = 60 ft.

MAP REVISED ON 3/9/2017 TO SHOW NEW EASEMENT LOCATION.

PLOT PLAN

SURVEY DATE 12/19/16 | D.B. | PG.

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

NC DENR
Division of Environmental Health
On-Site Wastewater Section

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

Permit #: 30008676 GWS File #: 5669B Tax Parcel #: 197-021-76

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

I. This Improvement Permit Shall: Expire in Five (5) Years Expiration Date (If Applicable): 1/25/2022
Type of Installation: Residential - New System Lot Number: 13
Structure Type: HOUSE Size (ft^2): 3170 # Bedrooms: 3 # Occupants: 5
Building Foundation: Crawl Space Water Supply: Municipal

II. Initial System Type: Accepted System Classification: IIIb
Initial System Specifications:
Design Flow (gpd): 360 LTAR (gpd/ft^2): .25 Septic Tank Size (gal): 1000 Pump Tank Size (gal): 1000
Trench Width (ft): 3 Trench Spacing (ft): 9 Absorption Area (ft^2): 1080 Total Trench Length (ft): 360
Maximum Trench Depth (in): 28 Depth of Media (in): 12 Distribution Device: Pressure Manifold

III. Repair System Type: PPBPS (gravity) System Classification: IIIb
Repair System Specifications:
Design Flow (gpd): 360 LTAR (gpd/ft^2): .25 Septic Tank Size (gal): 1000 Pump Tank Size (gal): 1000
Trench Width (ft): 3 Trench Spacing (ft): 9 Absorption Area (ft^2): 720 Total Trench Length (ft): 240
Maximum Trench Depth (in): 28 Depth of Media (in): 12 Distribution Device: Pressure Manifold

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

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

- No work shall be conducted on the septic system until a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Bryan Davenport Owner/Legal Agent: JEFF NEWTON
Print Name
Signature: Bryan Davenport Signature:
Date Issued: 1/25/2017

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

NC DENR
Division of Environmental Health
On-Site Wastewater Section

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

Permit #: 30008676 GWS File #: 5669B

IV. Permit Conditions/Comments:

- This type of septic system requires an inspection once every 5 years by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- All drainage improvements (swales, interceptor drains, etc.) noted on the plot plan must be inspected and approved prior to issuance of an Operation Permit.
- This type of repair system requires the installation of a pump tank and all associated components. This type of system will require routine inspections by our office. The system owner is responsible for all fees associated with these inspections.
- The septic system shall be installed in accordance with the plans submitted by the wastewater system design consultant.
- All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.
- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- All waterlines must be located a minimum of 10 ft. from any part of the septic system.
- Flow from all gutters and downspouts shall be directed not to discharge water onto or across any part of the septic system.
- Foundation drains shall be constructed not to discharge water onto or across any part of the septic system.
- The septic system shall be located at least 15 feet from any foundation drain.
- Curtain drain will need to be installed to divert water. The cutain drain shall daylight towards the front and dow the sidwalk.

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

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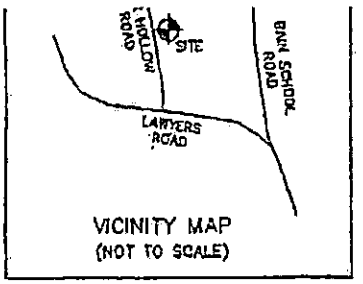
Authorized Agent: Bryan Davenport

Signature: Bryan Davenport

Date Issued: 1/25/2017

Owner/Legal Agent: JEFF NEWTON
Print Name

Signature:



VICINITY MAP
(NOT TO SCALE)

- THIS IS A SURVEY OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET
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NORTH CAROLINA PROFESSIONAL SEAL L-3837 LAND SURVEYOR JOHN D. SKIDMORE III

TRACT 2
M.B. 32 PG. 995

DONNA W. ASKEW
D.B. 5580 PG. 950

S18°42'55"E
138.64'

S18°33'51"E
44.44'

CEDAR TREE

IRON PIN FOUND

FENCE

IRON PIPE IN CONC FOUND

IRON PIN FOUND AT 3.00'

80.9'

40' REAR YARD

Repair

PT

ST

20' STORM DRAIN EASEMENT M.B. 43 PG. 489

20' SIDE YARD

curtain drain

S71°55'42"W
198.46'

N71°55'42"E
220.55'

29.3'

PROPOSED HOUSE

LOT 12
M.B. 43 PG. 489

LOT 14
M.B. 43 PG. 489

100ft

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MAP REVISED ON 3/9/2017 TO SHOW NEW EASEMENT LOCATION.

PLOT PLAN

SURVEY DATE 12/19/16 | D.B. PG.

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	03/31/17	**Amount:**	200.00
Receipt #:	105118	**Tendered:**	200.00
Check / Auth #:	CHARGE	**Returned:**	0.00
Received By:	ELLISLW		

Account Information

Account #: X50825
Contractor: NEWTON CUSTOM HOMES
Attn:
Address: 6012 HEMLOCK DR
Address:
City/State/Zip: INDIAN TRAIL, NC 28079

Item	Description	Permit#	Quantity	Unit Price	Total Price
0703	Septic Operational Permit 2608 FOX HOLLOW RD		1	200.00	200.00

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

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
420.50					

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

Septic System Pre-Construction Meeting Checklist

File # 5669B App # 8676 Tax Parcel # 197-021-76

Property Owner: Oleg Bonar

Job Location Address: ~~2764~~ 2608 Fox Hollow Rd

City: Mint Hill State: NC Zip Code: 28227

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

   ☑ YES ☐ NO

   Comments: _____

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

   ☑ YES ☐ NO

   Comments: _____

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

   ☐ YES ☑ NO

   Comments: Stub out was moved to the side of the house

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

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

Bryan Davenport — Authorized Agent

8-29-17 — Date

RCS — Others Present

Groundwater & Wastewater Services: Septic Project File & D

GWS File #:	56698
WASPS App #:	8676
Primary ES assigned to project:	Bryan Davenport
Secondary ES assigned to project:	
Project Type:	New System
Site Evaluation Information: .1939(a)(1) - Topography and Landscape Position Recorded?	Yes
Site Evaluation Information: .1940(a-g) - Slope % Recorded?	Yes
Site Evaluation Information: .1939(a)(2) - Texture Class Recorded?	Yes
Site Evaluation Information: .1939(a)(2) - Structure Type Recorded?	Yes
Site Evaluation Information: .1939 (a)(2) - Consistence Recorded?	
Site Evaluation Information: .1939(a)(2) - Mineralogy Recorded?	Yes
Site Evaluation Information: .1939(a)(3) - Soil Wetness Condition Recorded?	Yes
Site Evaluation Information: .1939(a)(4) - Soil Depth to Rock or Parent Material Recorded when Encountered?	Yes
Site Evaluation Information: .1939(a)(5) - Depth to Restrictive Horizons Recorded when Encountered?	N/A
Site Evaluation Information: .1939(a)(6) - Sufficient Available Space Recorded?	
Site Evaluation Information: .1937(m) - Are the Profile Locations Shown?	Yes
Site Evaluation Information: .1939(a) - Are the S/PS Profiles in system & in repair area?	Yes
Site Evaluation Information: .1939(d), .1955, .1956, .1957 - LTAR	Yes
Improvement Permit/Construction Authorization: .1937(g), 130A-336(a) - Proposed System Type stated - Initial	Yes
Improvement Permit/Construction Authorization: .1945(b) - Proposed System Type stated - Repair	Yes
Improvement Permit/Construction Authorization: 130A-336(a)(3) - System location identifiable by setbacks - Initial	Yes
Improvement Permit/Construction Authorization: .1937(g), .1945(b) - System components shown - Initial	Yes
Information Permit/Construction Authorization: .1945(b) - Repair area shown	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Does System design match facility, flow & WW characteristics?	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Is System design consistent with soil/site conditions?	Yes
Improvement Permit/Construction Authorization: .1937(f)(g) - Is the System located in the approved area?	Yes
Improvement Permit/Construction Authorization: 130A-336(a) - Number of Bedrooms, employees, seats, etc. indicated?	Yes
Improvement Permit/Construction Authorization: .1937 (g) - Trench depth correct?	Yes
Improvement Permit/Construction Authorization: .1937(g) - Trench width correct?	Yes
Improvement Permit/Construction Authorization: .19379(g) - Trench length correct?	Yes
Improvement Permit/Construction Authorization: 130A-336(a)(1) - Proposed/existing well shown?	N/A

Improvement Permit/Construction Authorization: 130A-336(a)(1) - Property line lengths shown?	Yes
Improvement Permit/Construction Authorization: 130A-336(a) - Facility/appurtenance setbacks shown from fixed points?	Yes
Corrections/modifications needed?	No
Comments:	
IA issued date:	6-29-17
OP Issued date:	7-11-17
Review performed by:	Jeremy Michael
Date performed:	3/13/2017

Created at 3/13/2017 10:30 AM by Michael, Jeremy
Last modified at 3/13/2017 10:30 AM by Michael, Jeremy

Close

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

Septic System Pre-Construction Meeting Checklist

File # 5669B App # 8676 Tax Parcel # 197-021-76

Property Owner: Oleg Bonar

Job Location Address: 2608 Fox Hollow Rd

City: Mint Hill State: NC Zip Code: 28227

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

   ☑ YES ☐ NO

   Comments:

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

   ☑ YES ☐ NO

   Comments:

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

   ☑ YES ☐ NO

   Comments: Stub was moved to the back of the House out of the easement

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

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

Bryan Davenport — Authorized Agent

7/11/17 — Date

Others Present

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

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

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

File #: 56698 Permit #: 8676 Tax Parcel #: 197-021-76

Property Owner: _____

Job Location Address: 2608 Fox Hollow Rd

City: Charlotte State: NC Zip Code: 28227

Operation Permit Issuance Date: 7/11/17 Contractor Name: RCS

Permitted Design Flow: 360 GPD Liquid Capacity of Dosing Tank: 1000 gallons

Liquid Capacity of Septic Tank: 1000 gallons Manufacture SJS Effluent Pump Model: Little Giant W5.30M 60HZ

ST - STB - 97 - NC 10/18/16 PT-SJS-1000

Inspection Dates

Tank(s) Inspected: 8/15/16 7/11/17

Excavation Inspected: 7/11/17

Pump & Controls Inspected: 7/11/17

Drainfield Installation ☐ N/A

Trench Depth: 24 inches

Trench Width: 3 feet

Line Spacing: 9 feet (O.C.)

Total line length: 366 feet

# of Lines: 3 @ 122 feet

Depth of Media: 12 inches (Type) IQ4 25% Red.

Depth of Cover: 6 inches

Distribution Device: Pressure Man.

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

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

Water Supply Source

☑ Municipal ☐ Private Well ☐ Community Well

☐ Other _____

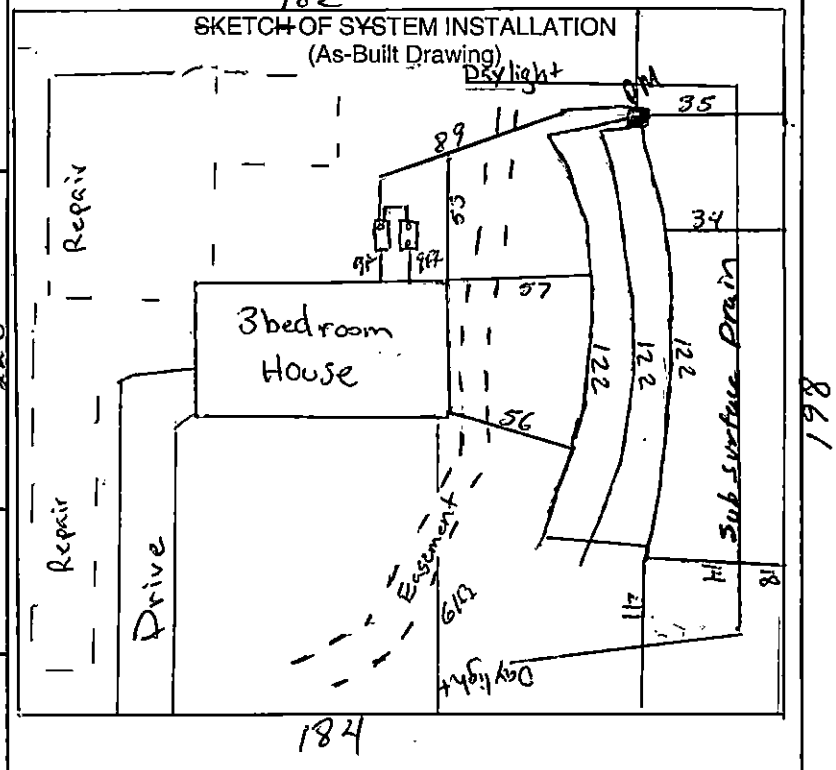
System Installation Setbacks

Distance from Building Foundation: 56 feet

Distance from Property Line: 18 feet

Distance from Water Supply Source: 10+ feet

SKETCH OF SYSTEM INSTALLATION
(As-Built Drawing)



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

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

Comments: System Classification & Type: III Nb/P/Na/Nc

IQ4 2 Pt pressure 7/18/17

DHHS Authorized Agent: Bryan Davenport Signature: Bryan Davenport

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
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NC DENR
Division of Environmental Health
On-Site Wastewater Section

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

File #: 5669 B Permit #: 8676 Tax Parcel #: 197-021-76

Property Owner: _____

Job Location Address: 2608 Fox Hollow Rd

City: Charlotte State: NC Zip Code: 28227

OPERATION PERMIT CONDITIONS:

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

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

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

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

System Classification: IIIb

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

Subsurface system operator required: Yes ☐ No ☑

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

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

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

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

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

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

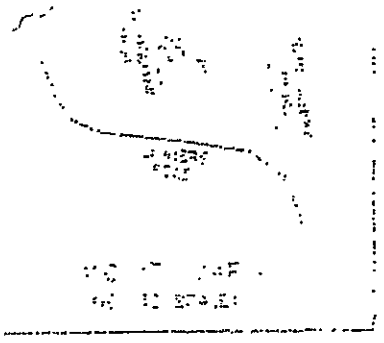
V. Other:

3 Bedroom House

2ft pressure head 7/18/17

DENR Authorized Agent: Bryan Davenport Date: 7/11/17

Signature: Bryan Davenport



- AREA BY COORDINATE METHOD
- THIS IS A SURVEY OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET
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N/A

NORTH CAROLINA PROFESSIONAL SEAL L-3837 LAND SURVEYOR JOHN D. SKIDMORE III

REVOKE old plans

System III b, g

Setbacks

- 10 ft from prop
- 15 ft from storm drain
- 10 ft from curtain
- 5ft each side over drain
- *curtain needs to be 1 foot lower than ~~last~~ line lowest

TRACT 2
M.B. 32 PG. 995

DONNA W. ASKEW
D.B. 5580 PG. 950

sleeve

S18°42'55"E
138.64'

S18°33'51"E
44.44'

CEDAR TREE

IRON PIN FOUND

FENCE

IRON PIPE IN CONC. REPAIR

IRON PIN FOUND AT 3.00'

40' sleeve over Ditch

Beach Size

60' REAR YARD

Repair

65

60

60

38

42

Curtain (diverts water)

20' SIDE YARD

LOT 13
0.86 ACRE
82

S7°55'42"W
198.46'

LOT 14
M.B. 43 PG. 489

N71°55'42"E
220.55'

LOT 12
M.B. 43 PG. 489

65

120

120

120

86

8' SETBACK LINE

Repair

100

daylight

Drive way

IRON PIN FOUND

IRON PIN SET

C1

N18°15'14"W
54.79'

*curtain needs to be 1 foot deeper than last line lowest

C2 N32°24'05"W
51.04'

FOX HOLLOW ROAD
60' PUBLIC R/W

System III

- 3 - Bedroom House
- 360 Gpd
- LTAR .25
- 25% Reduction
- III b, g
- 3 - lines 120 ft
- 9 foot on centers
- pressure Manifold
- Diversion curtain along right side of property. Daylight to the front
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  1000 gal PT

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50% Reduction
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