5266B App # 1848

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: 113 251 27
STREET ADDRESS: 10732 Hadlow Ct
CITY: Charlotte
STATE: NC ZIP: 28278
SUBDIVISION NAME: _____
LOT #: _____ LOT SIZE (acres): _____
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: _____
NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: _____
FOUNDATION TYPE:
✓ CONCRETE SLAB ○ BASEMENT WITH PLUMBING
○ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

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

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

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

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

8. **PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE** *(1-MOST DESIRED 5-LEAST DESIRED):*
☐ N/A ☑ ANY TYPE ☐ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. **RANK:** ____ ____ ____ ____ ____

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?** _____ ☑ N/A

12. **PROPERTY OWNER:**
NAME: Russell Yeomans
ADDRESS: 10732 Hadlow Ct
CITY: Charlotte
STATE: NC ZIP: 28278
WORK PHONE: _____
MOBILE PHONE: 704-724-8633
FAX: _____
E-MAIL: _____

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

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

Revised on: 12/15/10

14. SEPTIC SYSTEM PERMIT APPLICATION:

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

_____ (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

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

_____ *(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.

Russell L Yeamans Jr — 10/12/15

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

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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



10732 HADLOW CT

11325127

1/8/2008

duponbj

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

File 5266B

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet ___ of ___

PROPERTY ID #: 113-351

COUNTY: Mecklenburg

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Russell and Sonya Yeomans APPLICATION DATE: 10-2-19

ADDRESS: 10732 Hadlow Ct, Charlotte, NC 28278 DATE EVALUATED: 10-30-19

PROPOSED FACILITY: Repair PROPOSED DESIGN FLOW (1949): 360 GPD PROPERTY SIZE: < 1 ac

LOCATION OF SITE: 10732 Hadlow Ct PROPERTY RECORDED: ___

WATER SUPPLY: ▫ Private ▫ Public ▫ X Well ▫ Spring ▫ Other ___

EVALUATION METHOD: ▫ X Auger Boring ▫ Pit ▫ Cut TYPE OF WASTEWATER: ▫ X Sewage ▫ Industrial Process ▫ M

PROFILE	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (1941) 1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS 8%	0-6	Fill			60	NA	NA	0.3
		6-36	mnsbk C	S P FI SEXP					
		36-60	wfsbk CL	SS SP FR SEXP	>60"				
2	Boring in Hadlowe		proposed	repair area in Road. Approximately	front of yard. along 54' from well.				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		.3

OTHER FACTORS (.1946): ___

SITE CLASSIFICATION (.1948): ___

EVALUATED BY: Jacob Presley, REHS, LSS

OTHER(S) PRESENT: ___

COMMENTS: ___

SOIL MORPHOLOGY (1941)		OTHER PROFILE FACTORS				
1941 TEXTURE	1941 CONSISTENCE/ MINERALOGY	1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR

COUNTY OF MECKLENBURG

REGISTER OF DEEDS
MECKLENBURG CO. N.C.

THIS DEED, made this 19th day of December, 19 77, from CRESCENT LAND & TIMBER CORP., a corporation organized under the laws of the State of South Carolina, hereinafter called "Grantor", to 75

RUSSELL LOWELL YEOMANS

hereinafter called "Grantee" (whether one or more, individual or corporation);

WITNESSETH:

That the said Grantor in consideration of the sum of Ten ($10.00) Dollars and other good and valuable consideration to it paid, the receipt of which is hereby acknowledged, has bargained and sold and by these presents does grant, bargain, sell and convey unto the said Grantee and Grantee's heirs, successors and assigns, all of that certain tract of land situate, lying and being in Mecklenburg County, State of North Carolina, said land being more particularly described as follows:

BEING Lot 3 in Section 35, as shown on map recorded in Map Book 18 at page 132 in the office of the Register of Deeds for Mecklenburg County AND BEING a part of the property conveyed to Crescent Land & Timber Corp. by deed of Duke Power Company recorded in Book 3146 at page 165 in the office of the Register of Deeds for said County.

This conveyance is made subject to the following easements, reservations, conditions and restrictions:

1. That said lot shall be used only for single family recreation and/or single family residence purposes;

2. That not more than one private single family residential dwelling, together with accessory buildings and facilities normally incident to a private single family residential home site shall be constructed upon the said lot;

3. Said lot shall not be used for business, commercial, industrial, condominium, apartment or other multi-family residential uses;

4. Subdivision of the land conveyed by this deed into two or more lots is expressly prohibited except where:

A. Every lot resulting from such subdivision shall contain at least 30,000 square feet in area; and

B. Every lot resulting from such subdivision, if any part of any boundary line of that lot is within one hundred fifty (150') feet distance from one of the Catawba River lakes, shall have a lake or water front width of seventy-five (75') feet or more. The lake or water front width shall be measured on a straight line between the two points at which the side lines of said lot intersect with Duke Power Company's lake property;

5. No part of any building shall be constructed nearer than ten (10') feet from any lot line or nearer than fifty (50') feet from the contour shown on the aforesaid map; provided, however, existing buildings located on the land conveyed hereby may remain where they are;

6. No trucks, trailers or other vehicles (other than permanently installed mobile homes) shall be placed upon said lot and used as a building;

or waters adjoining said lot nor shall any refuse, garbage, rubbish or waste of any kind be placed upon or allowed to remain upon said lot;

8. No illegal, offensive or obnoxious use shall be made of said lot nor shall a nuisance be maintained thereon;

9. Grantee will construct and maintain in accordance with the requirements of local Health Departments and the State Board of Health, either an outside toilet or an inside sewage system and septic tank or an inside sewage system connected to a utility system meeting the aforesaid governmental requirements;

10. Grantee will not permit any use of the premises and buildings thereon by the general public for compensation or otherwise, provided that this provision shall not preclude normal visiting by and entertainment of Grantee's nonpaying guests, and provided further, that this provision shall not preclude Grantee's leasing his single family residential building to a third party for use in compliance with the restrictions herein contained;

11. Any water system used to supply said lot shall comply with the regulations of local Health Departments and the State Board of Health;

12. Grantor reserves unto Duke Power Company, its successors and assigns, an easement over a ten foot (10') wide strip of land across said lot, said strip adjoining the road contiguous to said lot and said road being the road shown on the recorded map, for the installation, maintenance and operation of utilities, including electric, telephone, radio and television transmission cables, and other service facilities, together with the accessory right to locate guy wires, braces or anchors, and to cut, trim or remove trees and plantings wherever necessary upon said lot in connection with such installation, maintenance and operation;

13. Grantor reserves unto Duke Power Company, its successors and assigns, an easement for the maintenance and operation of any existing electric distribution lines that may be located upon said lot and not located in the ten foot (10') easement described above, together with the right to cut, trim or remove any trees and plantings wherever necessary in connection with such maintenance and operation;

14. Grantor reserves for itself, its successor and assigns, an easement over a ten-foot wide strip running along the inside of all side lot lines of said lot together with the right to, but not the obligation to, construct and maintain drainage ditches, slopes or storm sewers. In the event that Grantee has now a presently existing structure on said strip, then the strip shall detour around said structure (keeping within the aforesaid lot lines and having a ten-foot (10') width from the edge of the structure) and except for said detour, run along said side lot lines with said ten-foot width;

15. Grantor reserves unto Duke Power Company, its successors and assigns, the right to deposit by air upon the land herein conveyed any emissions arising from or associated with the operation of the electric power plant or plants now constructed or to be constructed on the Catawba River or its tributaries by the said Company;

16. No owner of said lot shall have any claim or cause of action against Grantor, its affiliates or its licensees arising out of the exercise or non-exercise of any easement or other right reserved hereunder or referred to herein except in cases of willful or wanton misconduct;

17. No delay or failure on the part of an aggrieved party to invoke an available remedy in respect to a violation of any provision contained herein or referred to herein shall be held to be a waiver by that party of any right available to him upon the recurrence or continuance of said violation or the occurrence of a different violation;

18. In the event Duke Power Company, its successors or assigns, hereinafter acquires title to the property conveyed hereby, none of the restrictions, easements, conditions, or reservations herein contained shall preclude or be construed to preclude said Company from using said property for any of the following purposes: (1) electric generating plant(s) including ancillary facilities for construction and operation of the electric generating plant(s); (2) electric substation(s) and transmission lines, together with necessary rights of way for the construction of said substation(s) and lines and ingress and egress thereto; (3) "Exclusion Area(s)" as now or hereinafter defined in 10 CFR § 100.3, as amended; (4) sewer line(s); and (5) water supply line(s); and

19. Every restriction, easement, condition and reservation set out herein or referred to herein is hereby declared to be independent of and severable from each other, and if any of same shall be held by a court of competent jurisdiction to be invalid or unenforceable all the remainder of said easements, conditions, reservations and restrictions shall continue unimpaired and in full force and effect.

20. If an existing access road crosses the lot herein conveyed, the right of ingress and egress over said road is reserved for the purchasers of recreational lots served by said road, their heirs, successors and assigns, and for Grantor, its successors and assigns, until such time as roadways are constructed within the road rights of way designated as access roads on the recorded maps of Grantor for the section and lot herein conveyed.

heretofore conveyed to others, except those rights of way for access shown upon the recorded maps of Grantor for the section and lot herein conveyed. This option shall remain in effect for a period of time equal to the period established in the Option to Purchase given by Grantee to Duke Power Company by instrument of even date herewith to be recorded. This option shall run with the land and shall be binding upon the Grantee, Grantee's heirs, successors and assigns.

As part of the consideration for this conveyance, Grantee hereby releases and forever quitclaims unto Grantor all Grantee's right, title and interest in and to any adjoining or nearby lands, the record title to which is in Grantor, except such interest in said adjoining or nearby lands as Grantee holds pursuant to a written instrument between Grantor and Grantee which instrument is still valid after the recording of this deed. By delivering and accepting this deed Grantor and Grantee acknowledge and agree that the Lease between them dated prior to the recording of this deed and including all or part of the land hereby conveyed is hereby terminated.

By accepting this deed Grantee signifies his understanding that Grantor specifically makes no promises, covenants, warranties or guarantees relative to:

1. The continued existence of any lake;
2. The purity or any other characteristic of the water in any lake;
3. The maintenance of any particular water level at any time or season in any lake;
4. Any right to use for any purpose or any right to access to the water of any lake; and
5. Any right to construct piers, docks, boathouses, or any other improvements of any sort except upon the land conveyed hereby in keeping with the aforesaid restrictions, easements, conditions and reservations.

By accepting this deed Grantee signifies his understanding that Duke Power Company has certain privileges and easements affecting the property hereby conveyed which include the right, privilege and easement of backing, ponding, raising, flooding or diverting the waters of the Catawba River and its tributaries upon and over said property, as more specifically described in the deed from Duke Power Company to the Grantor, recorded in the office of the Register of Deeds in the aforesaid County.

TO HAVE AND TO HOLD the aforesaid tract of land and all privileges and appurtenances thereto belonging to said Grantee, and Grantee's heirs, successors and assigns, to their only use and behoof forever, except that this conveyance is made subject to the easements, reservations, conditions and restrictions set out above and to all other conditions, easements, reservations and restrictions of record.

And the said Grantor for itself and its successors and assigns covenants with the said Grantee and Grantee's heirs, successors and assigns, that it is seized of said premises in fee and has right to convey the same in fee simple; that the same is free and clear from all encumbrances and that it will warrant and defend said title to the same against the lawful claims of all persons whomsoever, except that this conveyance is made subject to the reservations, easements, conditions and restrictions set out above or of record and to the taxes for the current year which Grantee hereby assumes and agrees to pay.

IN WITNESS WHEREOF, the said Grantor has caused this instrument to be executed by its duly authorized officials this the day and year first above written.

ATTEST:

CRESCENT LAND & TIMBER CORP.

By _____ Asst. Secretary

By _____ Vice President

STATE OF NORTH CAROLINA

Real Estate Excise Tax

$ 08.50

1055 0001

I, Nancy M. Boyles, a Notary Public for the above State and County, hereby certify that Wayne McGee personally came before me this day and acknowledged that he is Assistant Secretary of CRESCENT LAND AND TIMBER CORP., a corporation, and that by authority duly given and as the act of said corporation, the foregoing and annexed instrument was signed in its name by Miles J. Boyer, its Vice President, sealed with its corporate seal and attested by himself as its Assistant Secretary.

WITNESS my hand and official seal, this the 14th day of December, 1977.

Nancy M. Boyles
Notary Public

My Commission Expires: My Commission Expires [illegible] 1980

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Nancy M. Boyles,

Notary(~~XXX~~) Public of said County and State
is ~~XXX~~ certified to be correct. This 10 day of Jan. 19 78
Charles E. Crowder, Register of Deeds. By: Mary L. Bin
DEPUTY

D E E D

CRESCENT LAND & TIMBER CORP.
To
Russell Lowell Yeomans

Drawn by: Crescent Land & Timber Corp.

Please Mail To: Russell Lowell Yeomans
Route 4, Box 421-R
Charlotte, NC 28208

Filed for registration on the day of 19 at o'clock
M., and registered in the office of Register of Deeds for County,
N.C. day of 19 at o'clock In Book
of Deeds, on Page

Register of Deeds.

3.50
5.00
5.50
8.50

STATE OF NORTH CAROLINA
County of

The foregoing (or annexed) certificate of

is adjudged to be correct. Let the instrument and the certificate be registered.

This day of , A.D., 19

, Clerk
Court

1055 0900



Print

Close

Parcel Information

Parcel ID	Account	Parent	Previous
11325127	INDIVIDUAL		

Owner(s)

Owner Name	Mailing Address	City/State
YEOMANS RUSSELL L JR	10732 HADLOW CT	CHARLOTTE NC 28208
YEOMANS SONYA M WIFE	10732 HADLOW CT	CHARLOTTE NC 28208

Legal Information

Legal	Municipality	Date Annexed	Special District	Fire District	Acreage
L3 SEC 35 M18-132	MECKLENBURG COUNTY-UNINCORPORATED		FIRE SERVICE A	WEST MECKLENBURG	0

Total Parcel Assessment

Building	Land	Features	Total
113800	225000	5600	344400

Exemptions

Exemption	Year Approved	Review Date	Amount

Sales Information

Sale	Price	Stamps	Qualify	VI	Type	Legal Ref.	Grantor
Aug 24 1995	0		OTHER	IMP.	DEED STAMPS	08263-541	YEOMANS RUSSELL LOWE

Land Use

Use	Units	Type	Neighborhood	Assessment
R122	1	WF	L302	225000

Building Information

Bldg	Description	Type	Year	Property Location
1	Single-Fam	RES	1960	10732 HADLOW CT UNINC

Bldg	Story	Units	Total SqFt	Heated SqFt	Foundation	Ext. Wall	Grade	Value
1	SPLIT LEVEL	1	2340	2340	CRAWL SPACE	ALUM,VINYL -	AVERAGE 03	113800

Bldg	Heat	Fuel	Fire Place	AC	Fixtures	Bedrooms	Full Baths	3/4 Baths	1/2 Baths
1	AIR-DUCTED	ELECTRIC	1 - FP3	AC-CENTRAL	0	3	2	0	0

Sub Area

Bldg	Description	Size
1	BASE (FIRST FLOOR)	1716
1	LOWER LEVEL - FINISHED	624

Depreciation

Bldg	Physical	Functional	Economic	Special	Override
1	AV - 26.00%	- 0.00%	- 0.00%	- 0.00%	- 0.00%

Special Features & Yard Items

Bldg	Built	Type	Quantity	Units	Value
1	2003	PIER	1	176.00000	1600
1	2003	DOCK	1	120.00000	1400
1	1977	STORAGE	1	96.00000	100
1	1960	CARPORT	1	400.00000	2500
1	1960	BOAT RAMP	1	40.00000	0

Notes

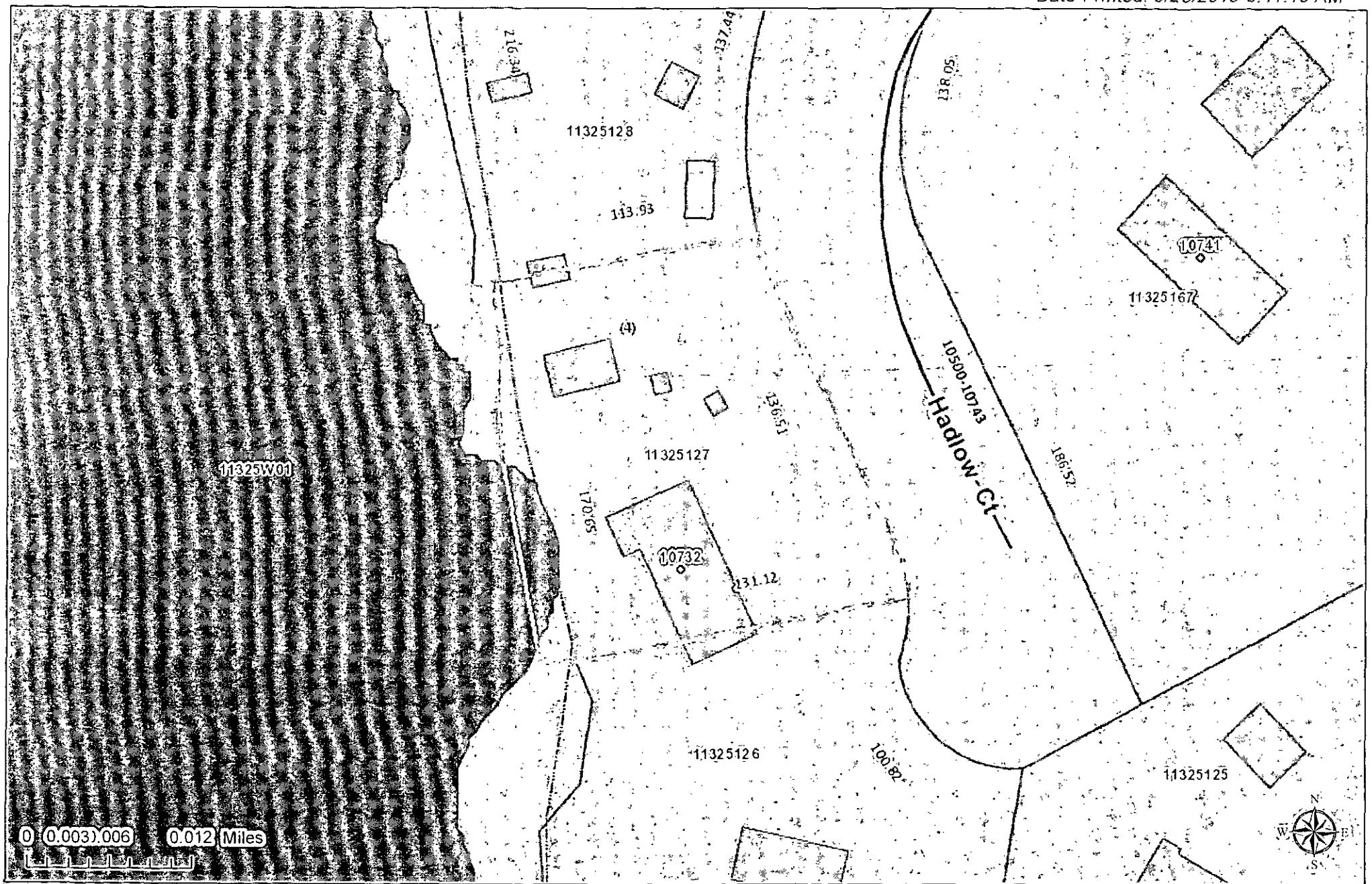
Tax Year	Notes	Note Date
2011	Informal Review Request Received	04/08/2011

Value Changes

Notice Date	Tax Year	Reason	Changed To	Deferred
Feb 8 2011	2011	Countywide Revaluation	369400	0
Jul 30 2004	2004	Remodeled and/or New Addition	285100	0
Jul 30 2004	2004	Remodeled Improvements and/or New Additi	285100	0
Jan 17 2003	2003	Countywide Revaluation	269900	0
Jan 5 1998	1998	Countywide Revaluation	197460	
Jan 2 1991	1991	Countywide Revaluation	199570	

Polaris 3G Map – Mecklenburg County, North Carolina

Date Printed: 9/25/2015 9:41:13 AM



This map or report is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map or report are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

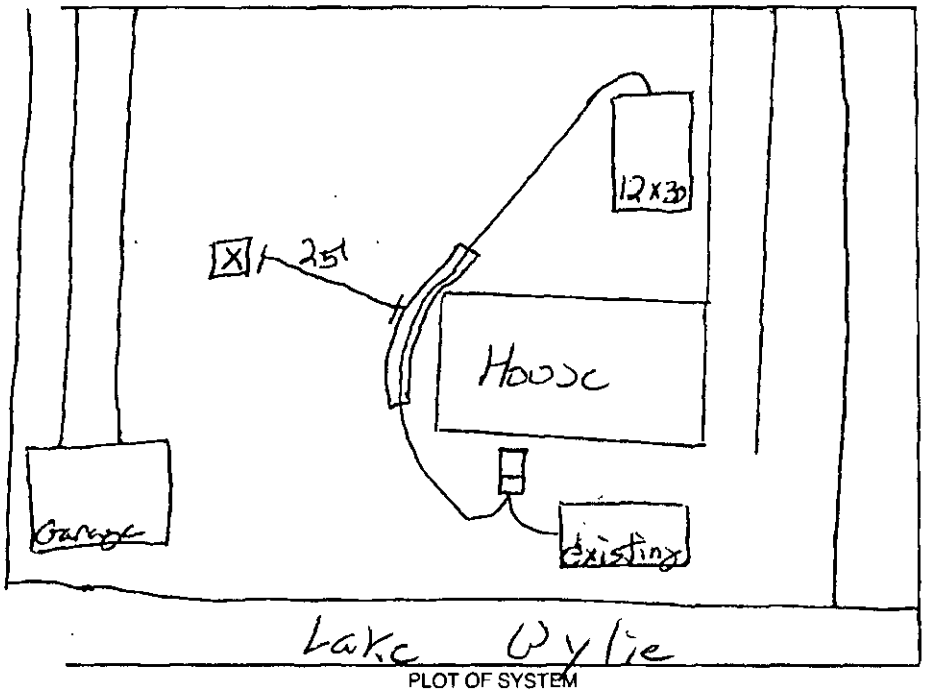
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 52668 DATE: 3/27/03

TC: _____ L

SERIAL 19220

Permission is hereby given to _____ Install or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated _____. All work shall be completed on or before _____, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank N/A gallons

Tank Construction PCC

Trench Depth 36"

Absorption and/or Nitrification Lines:

Trench Width Bed 12' feet

Trench Walls Scored and Porous Yes

Total Line Length Bed 12'x30' feet

Number of Lines Bed

Depth of Stone 24" inches

Distance from House >10' feet

Distance from Property Line >10' feet

Distance from Well 50' feet

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Russell yeoman

LOCATION OF PROPERTY 10732 Hadlow

Comments: Fosdell pump in septic tank, use flow divider, Sleeve supply line, install bed 12'x30'x24" stone.

Brenda Sorry

Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY ; CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY

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

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT/CONSTRUCTION AUTHORIZATION for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 5266 B Permit #: _____ Tax Parcel #: 113 25/27

Property Owner: Russell Yeomans Jr

Job Location Address: 10732 Hadlow ct

City: Charlotte State: NC Zip Code: 28278

Improvement Permit Issuance Date: 10/21/15 **Construction Authorization Issuance Date** 10/21/15

Permission is hereby given to ☐ install ☐ alter ☒ repair an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge, as specified herein at the described location. This permit is granted based upon the application information submitted to our office. This permit expires 5 years from the date it was issued. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of granting this approval. An **Operation Permit** must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now of hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

***NOTICE: This system shall not be installed while soils are in a wet condition.**

Permitted Design Flow: 360 GPD Tanks shall be plastic. Site LTAR: 0.3 GPD/ft² (For new installations only.)

Liquid Capacity of Septic Tank: 1000 gallons Liquid Capacity of Dosing Tank: 1000 gallons

Drainfield Design ☒ N/A VOID

Trench Depth: _____ inches

Trench Width: _____ feet

Line Spacing: _____ feet (O.C.)

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Distribution Device: _____

Bed Design *(For Repair Installations ONLY.)* ☐ N/A

Bed Depth: 48 inches

Bed Width: 6 feet

Total line length: 50 feet

# of Lines: 2 @ 50' feet

Depth of Media: 24 inches (Type) Gravel or Tire chips

Distribution Device: * valve + D box

* Use 12" of existing sand on lot for drainfield

Water Supply Source

☐ Municipal ☒ Private Well ☐ Community Well

☐ Other _____

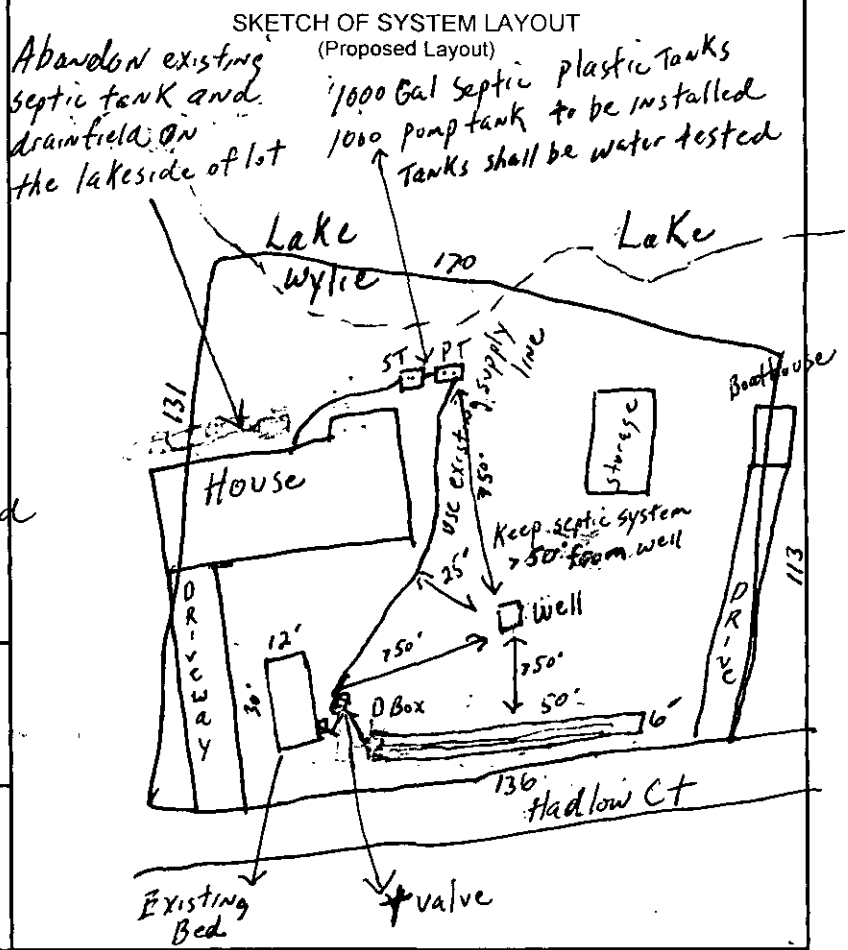
Minimum System Setbacks

Distance from Building Foundation: 5 feet

Distance from Property Line: 10 feet

Distance from Water Supply Source: 50' feet

SKETCH OF SYSTEM LAYOUT
(Proposed Layout)



Comments: System Classification & Type: IIIb Repair, 1500ST, 1000 PT, * valve, New bed 6'wd x 50'long x 24" Tire chip or Gravel
Use existing sand in drainfield 12" sand on lot, Keep the septic system >50' from existing well

Authorized Agent: Philo Walker Signature: Philo Walker

Owner Signature: Russell Yeomans Date: 10-12-15



Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 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 #: 5266 B Permit #: 7848 Tax Parcel #: 113 251 27

Property Owner: Russell Yeomans Jr.

Job Location Address: 10732 Hadlow Ct

City: Charlotte State: NC Zip Code: 28278

Operation Permit Issuance Date: 11/21/16 Contractor Name: B.W. Christenbury

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

Liquid Capacity of Septic Tank: 1000 gallons Manufacture Infiltrator Effluent Pump Model: Zoeller 115V/1PH

Pump enclosed in existing cylinder on water (outlet) side of septic tank

Drainfield Installation ☒ N/A

Trench Depth: _____ inches

Trench Width: _____ feet

Line Spacing: _____ feet (O.C.)

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

Inspection Dates

Tank(s) Inspected: 11/21/16

Excavation Inspected: NA

Pump & Controls Inspected: 11/21/16

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

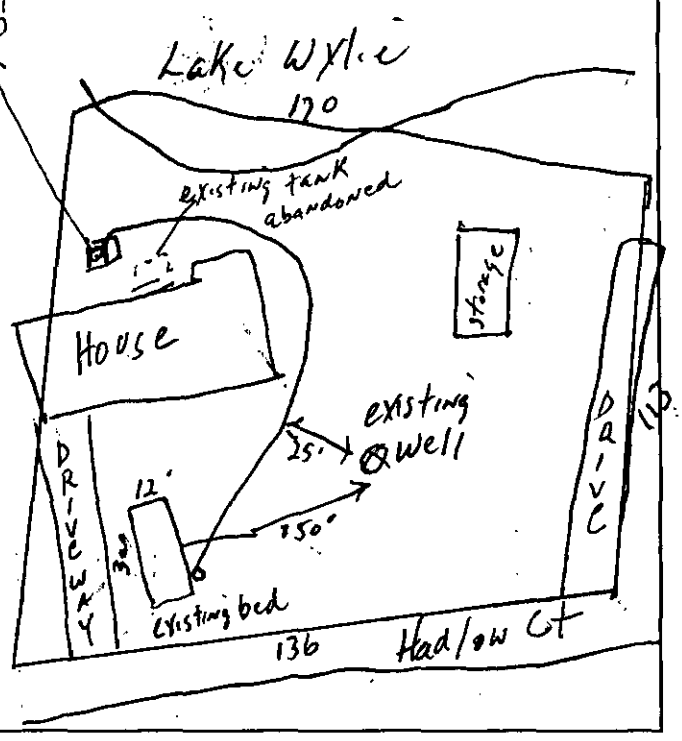
Distance from Building Foundation: 5 feet

Distance from Property Line: 10 feet

Distance from Water Supply Source: 750 feet

Installed New 1000 Gal Plastic Septic Tank w/ New pump

SKETCH OF SYSTEM INSTALLATION
(As-Built Drawing)



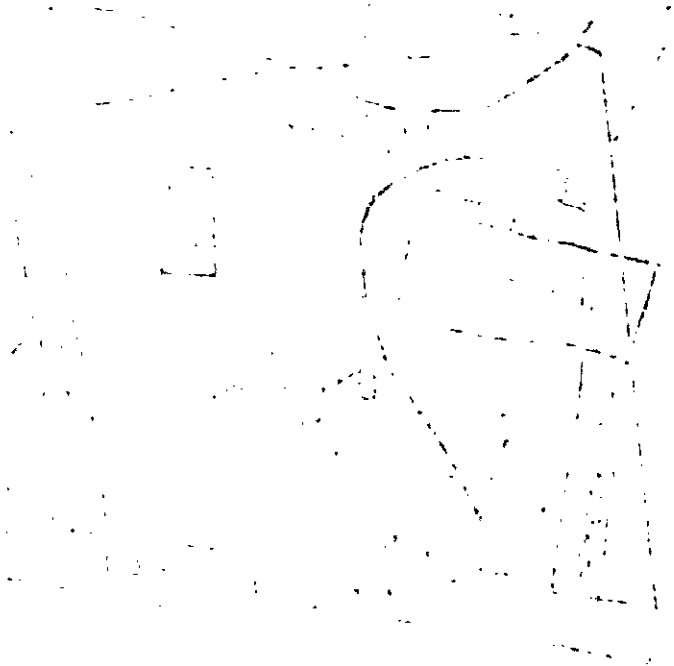
The undersigned has inspected the Septic Tank System described above, and certifies it has been ☐ installed ☐ altered ☑ repaired ☐ as detailed in the plot above ☐ in accordance with the permit issued and meets the provisions of 15A NCAC 18A. 1900, "Laws and Rules for Sewage Treatment and Disposal Systems" 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: IIIb · Acc 36 / P / NA / NA

Abandoned existing tank, Replaced W/1000 Gal Plastic Infiltrator Tank

DENR Authorized Agent: Philo Walker Signature: Philo Walker REHS



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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 #: 5266B Permit #: 7848 Tax Parcel #: 113 251 27

Property Owner: Russell Yeomans Jr.

Job Location Address: 10732 Hadlow Ct

City: Charlotte State: NC Zip Code: 28278

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: Abandon existing septic tank
Replaced W/ 1000 gal Plastic Infiltration Tank
& Replaced pump

DENR Authorized Agent: Philo Walker Date: 1/21/16

Signature: Philo Walker REHS

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

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT/CONSTRUCTION AUTHORIZATION
for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 5266 B Permit #: 7848 Tax Parcel #: 113 251 27

Property Owner: Russell Yeomans Jr

Job Location Address: 10732 Hadlow Ct

City: Charlotte State: NC Zip Code: 28278

Improvement Permit Issuance Date: 11/17/15 **Construction Authorization Issuance Date** 11/17/15

Permission is hereby given to ☐ install ☐ alter ☑ repair an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge, as specified herein at the described location. This permit is granted based upon the application information submitted to our office. This permit expires 5 years from the date it was issued. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of granting this approval. An **Operation Permit** must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now of hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

***NOTICE: This system shall not be installed while soils are in a wet condition.**

Permitted Design Flow: 360 GPD Install Site LTAR: 0.3 GPD/ft² (For new installations only.)

Liquid Capacity of Septic Tank: 1000 gallons plastic septic Liquid Capacity of Dosing Tank: NA gallons

Drainfield Design ☒ N/A Tank w effluent pump.

Trench Depth: _____ inches

Trench Width: _____ feet

Line Spacing: _____ feet (O.C.)

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Distribution Device: _____

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

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Distribution Device: Effluent pump

Water Supply Source

☐ Municipal ☐ Private Well ☐ Community Well

☐ Other _____

Minimum System Setbacks

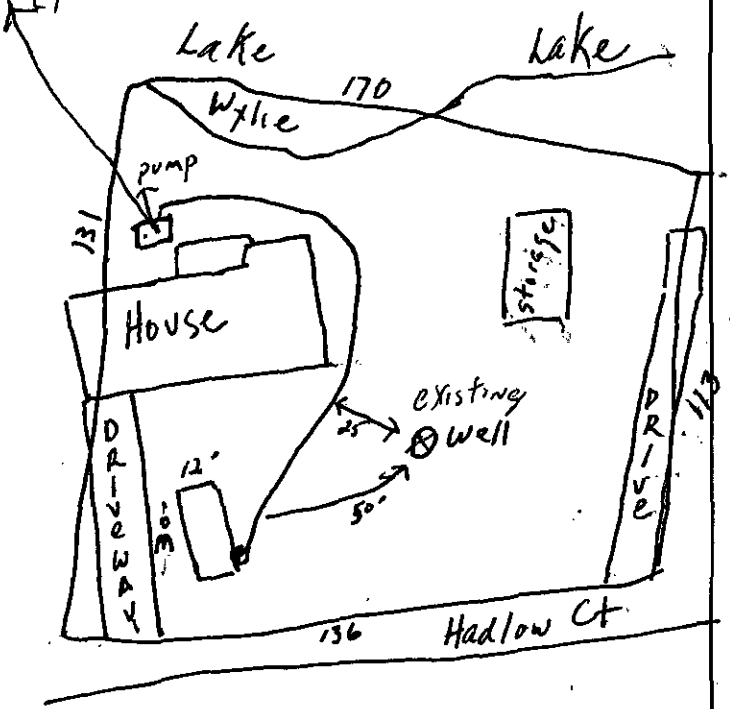
Distance from Building Foundation: 5' feet

Distance from Property Line: 10 feet

Distance from Water Supply Source: 50' feet

SKETCH OF SYSTEM LAYOUT
(Proposed Layout)

1000 Gal Septic Tank w/effluent pump in outlet side of Tank (plastic tank)



Comments: System Classification & Type: 7116 Install Plastic Septic Tank w/effluent pump in outlet side of tank. Connect to existing pumbing supply line

Authorized Agent: Philo Walker Philo Walker Signature: Philo Walker REHS

Owner Signature: _____ Date: _____

