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

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

File #: 8185B Permit #: 6793 Tax Parcel #: 113 08234

Property Owner: William Vance

Job Location Address: 6625 Amos Smith Rd

City: Charlotte State: NC Zip Code: 28214

Operation Permit Issuance Date: 6/9/14 Contractor Name: John Watts

Permitted Design Flow: 240 GPD

Liquid Capacity of Septic Tank: existing gallons

Liquid Capacity of Dosing Tank: NA gallons

Effluent Pump Model: NA

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: _____

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

Bed Depth: 60 inches

Bed Width: 6'-15' feet

Total line length: 120' feet

# of Lines: 4 @ 30 feet

Depth of Media: 48 inches (Type) Gravel

Depth of Cover: 12 inches

Distribution Device: D Box

Water Supply Source

☐ Municipal ☒ Private Well ☐ Community Well

☐ Other _____

System Installation Setbacks

Distance from Building Foundation: 5' feet

Distance from Property Line: 5' feet

Distance from Water Supply Source: >50' feet

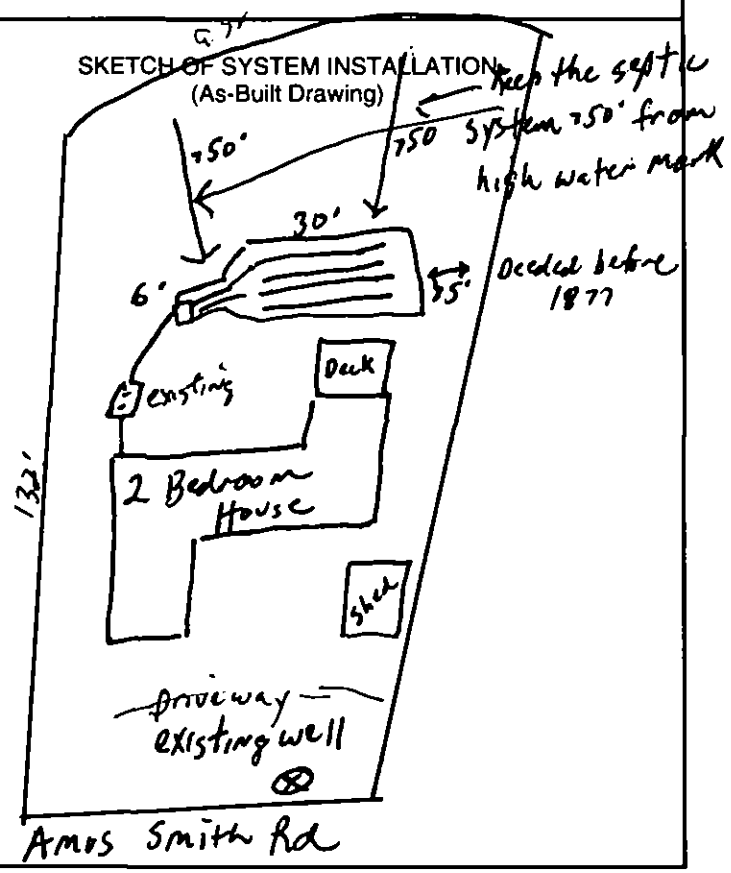
Inspection Dates

Tank(s) Inspected: existing (New Tank Installed)

Excavation Inspected: 6/9/14

Pump & Controls Inspected: NA

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: Type IIa Gravity Gravel Bed Repair GBD, G, NA, NA
Very limited repair space.

DENR Authorized Agent: Phido Walker Signature: Phido 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 #: 8185B Permit #: 6793 Tax Parcel #: 113 082 34

Property Owner: William Vance

Job Location Address: 6625 Amos Smith Rd

City: Charlotte State: NC Zip Code: 28214

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: IIa

*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: Gravity Gravel Bed System Repair

DENR Authorized Agent: Philo Walker Date: 6/9/14

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 DENR
Division of Environmental Health
On-Site Wastewater Section

INSTALLATION APPROVAL for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 8185B Permit #: 6793 Tax Parcel #: 113 082 34

Property Owner: William Vance

Job Location Address: 6625 Amos Smith Rd

City: Charlotte State: NC Zip Code: 28214

Installation Approval Issuance Date: 4/28/14

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 approval is granted based upon the application information submitted to our office. All work shall be completed on or before 6/28/14, after which date this approval 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 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: 240 GPD

Site LTAR: 0.3 GPD/ft² (For new installations only.)

Liquid Capacity of Septic Tank: existing gallons

Liquid Capacity of Dosing Tank: NA gallons

Drainfield Design ☒ 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) _____

Distribution Device: _____

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

Bed Depth: 60 inches

Bed Width: 6'- 15' feet

Total line length: 120' feet

# of Lines: 4 @ 30 feet

Depth of Media: 48 inches (Type) Gravel

Distribution Device: D Box

Water Supply Source

☐ Municipal ☒ Private Well ☐ Community Well

☐ Other _____

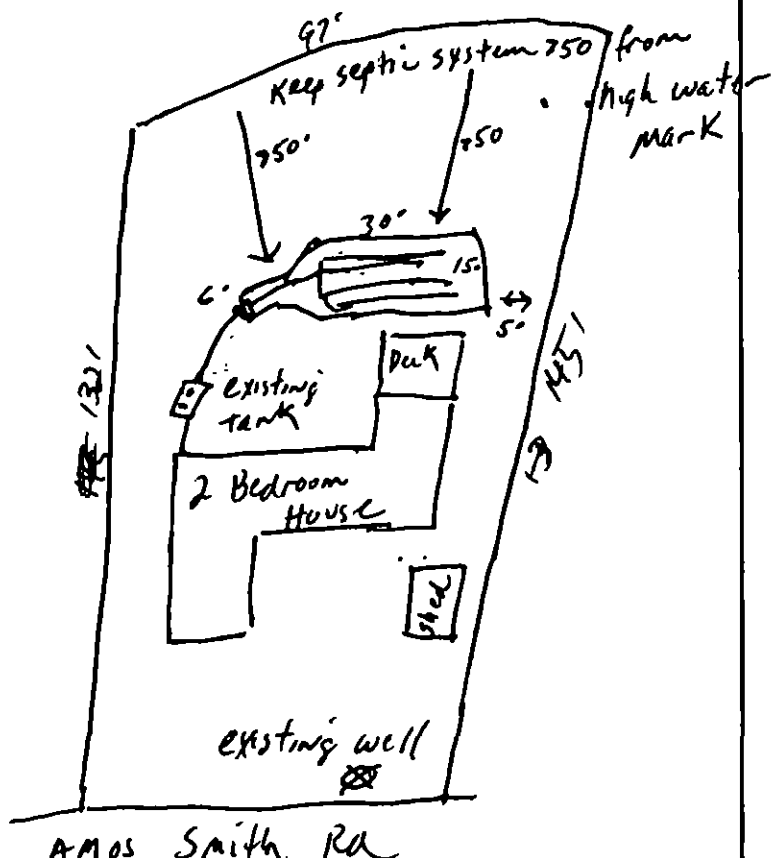
Minimum System Setbacks

Distance from Building Foundation: 10 feet

Distance from Property Line: 10 feet

Distance from Water Supply Source: 50 feet

SKETCH OF SYSTEM LAYOUT
(Proposed Layout)



Comments: System Classification & Type: Type IIa, Gravity Gravel Bed System Repair
Keep septic system repair >50' from high water mark & >50' from any wells, Very limited repair space

DENR Authorized Agent: Philo Walker Signature: Philo Walker REHS

8/85B

MECKLENBURG COUNTY
HEALTH DEPARTMENT

Off #6793

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: 11308234
STREET ADDRESS: 6625 Amos Smith Rd
CITY: Charlotte
STATE: NC ZIP: 28214
SUBDIVISION NAME: _____
LOT #: _____ LOT SIZE (acres): 0.28
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: 1,228
NUMBER OF BEDROOMS: 2
NUMBER OF OCCUPANTS: 2
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

?? - WA Known

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: William Vance
ADDRESS: 6625 Amos Smith Rd
CITY: Charlotte
STATE: nc ZIP: 28214
WORK PHONE: (864) 431-8122
MOBILE PHONE: (864) 431-8122
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.

WV (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.

William Cann — 4/16/14

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: _____

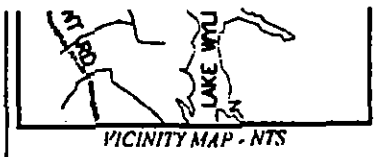
APPLICATION PROCESSED BY: Dwa

GWS FILE NUMBER ASSIGNED: 8185B

APPLICATION ID NUMBER ASSIGNED: 6793

COMMENTS:

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



VICINITY MAP - NTS

MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, DATED MARCH 2, 2009
COMMUNITY PANEL NO: 370158 4503K; ZONE 'AE'

SEAL L-4430 PROFESSIONAL LAND SURVEYOR JUSTIN F. CLONINGER

RONALD D. GRAHAM & SUZANNE C. GRAHAM
D.B. 6817, PG. 807
PIN: 113-081-01

AMOS SMITH RD
(15' D.B. 5529-612 & 6917-807)

S36°26'05"E 117.56'

N67°33'29"W 57.75' EIR

GRAVEL

150.97' (TOTAL) S56°31'09"W

EIR

EIP

TRACT II
1,837 SQ. FT.
0.0422 ACRE

MARY VIRGINIA MOTHERSHED
D.B. 5529, PG. 610

TRACT I
3,171 SQ. FT.
0.0728 ACRE

N60°07'30"E 38.07'

EDGE OF GRAVEL

CHAINLINK FENCE

PP

CONCRETE

S72°06'12"W 51.77'

WELL

X Pit 3

N45°26'13"W 100.20'

S42°59'34"E 55.80'

X Pit 1

20' SETBACK

SHED 14.0'

CONC. WALK

100' BUFFER

STOOP

1 STORY WOOD #5625

DECK

STEPS

HVAC

5' SIDE YARD

TDW HOLDINGS LLC
D.B. 19782, PG. 183
M.B. 44, PG. 351
PIN: 113-222-01

JENNIFER LEIGH JONES & JESSICA LYNN CARNEVALE
D.B. 4451, PG. 648
LOTS 33, 34 & PART OF 32
M.B. 3, PG. 571
PIN: 113-082-33

MAP REFERENCE: M.B. 44, PG. 351

N59°41'41"E 145.88'

141.51'

S54°55'27"W 132.34'

LOT 35
8,586 SQ. FT.
0.1971 ACRE

35' REAR YARD

APPROX. SCALED FLOOD LINE

ZONE 'X'

SHED 10.3' x 20.5'

FIELD LOCATED EXISTING FLOOD LINE

L1 L2 L3 L4 L5 L6 L7 L8 L9

FEMA FLOODWAY

PROPERTY LINE FOLLOWS FULL POND LINE=100.0'

PIER

WATER LEVEL 6/10/10 = 97.4'

LAKE WYLIE

LINE	BEARING	DISTANCE
L1	S31°09'07"E	3.76'
L2	N49°11'09"W	6.08'
L3	N41°25'38"W	15.71'
L4	N60°52'25"W	17.05'
L5	N54°15'54"W	13.80'
L6	S55°45'43"E	6.61'
L7	N50°00'44"W	4.01'
L8	N61°48'40"W	3.14'
L9	N83°32'21"W	1.36'

NOTES:

1. THIS PLAT IS NOT FOR RECORDATION AS PER G.S. 47-30 AS AMENDED.
2. ALL CORNERS MONUMENTED AS SHOWN.
3. NO RECOVERABLE NGS MONUMENT LOCATED WITHIN 2,000 FEET OF SUBJECT PROPERTY.
4. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THIS MAP IS APPROXIMATE, BASED ON INFORMATION PROVIDED BY OTHERS OR BY FIELD LOCATION. UTILITY LOCATIONS AS SHOWN HEREON ARE INTENDED FOR PLANNING ONLY. ACTUAL LOCATION, SIZE, OR DEPTH OF LINE SHOULD BE VERIFIED WITH THE INDIVIDUAL UTILITY COMPANY BEFORE CONSTRUCTION.
5. THIS SURVEY WAS PERFORMED WITHOUT BENEFIT OF A TITLE COMMITMENT REPORT. R.B. PHARR & ASSOCIATES, P.A. DOES NOT CLAIM THAT ALL MATTERS OF RECORD WHICH MAY OR MAY NOT AFFECT THE SUBJECT PROPERTY ARE SHOWN HEREON.
6. SUBJECT PROPERTY ZONING: R-5
SETBACK: 30', SIDE YARD: 5', REAR YARD: 35'
7. BROKEN LINES INDICATE PROPERTY LINES NOT SURVEYED.
8. THE OFF-SITE RIGHT-OF-WAY SHOWN HEREON IS FOR ILLUSTRATIVE PURPOSES ONLY. THE UNDERSIGNED CERTIFIES ONLY TO THE RIGHT-OF-WAYS SURVEYED, AND DOES NOT CERTIFY TO THE RIGHT OF WAY WIDTH OF ANY ADJACENT PROPERTIES.
9. THIS PROPERTY FALLS INSIDE A 100 FOOT WATER QUALITY BUFFER.

LEGEND:

D.B. - DEED BOOK
ECM - EXISTING CONCRETE MONUMENT
EIP - EXISTING IRON PIPE
EIR - EXISTING IRON ROD
EMM - EXISTING METAL MONUMENT
EN - EXISTING NAIL
HVAC - AIR CONDITIONING

TOTAL AREA
13,595 SQ. FT.
0.3121 ACRE

GRAPHIC SCALE
30 0 15 30

[redacted]

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet ___ *of* ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: William Vance
ADDRESS: 6625 Amos Smith Rd
PROPOSED FACILITY: residence
LOCATION OF SITE: same as above
WATER SUPPLY: (Private) • Public • Well • Spring • Other _____
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 4/16/14
DATE EVALUATED: 4/28/14
PROPOSED DESIGN FLOW (.1949): 240
PROPERTY SIZE: -
PROPERTY RECORDED: _____
TYPE OF WASTEWATER: (Sewage) • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	LS 8	0-13	Gr/SCL	Fr/SH/SS/SP	54 to soil wetness	54	NA	None	.36PD
		13-30	SBK/C	Fi/SCX/SS/P					
		30-54	SBK/CL	Fr/SCX/P/SS/SP					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		PS
System Type(s)		IIa
Site LTAR		0.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Philo Walker
OTHER(S) PRESENT: _____

COMMENTS: _____

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
CV (Convex Slope)		*LS (Loamy Sand)*			*SEXP (Slightly Expansive)*	*M (Massive)*
D (Drainage Way)					EXP (Expansive)	CR (Crumb)
DS (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
FP (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
FS (Foot Slope)						ABK (Angular Blocky)
H (Head Slope)	III	Si (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
L (Linear Slope)		SiCL (Silty Clay Loam)				PR (Prismatic)
N (Nose Slope)		CL (Clay Loam)				
R (Ridge)		SCL (Sandy Clay Loam)			MOIST	WET
S (Shoulder Slope)		SiL (Silt Loam)				
T (Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SiC (Silty Clay)			FI (Firm)	S (Sticky)
		C (Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None	None	EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

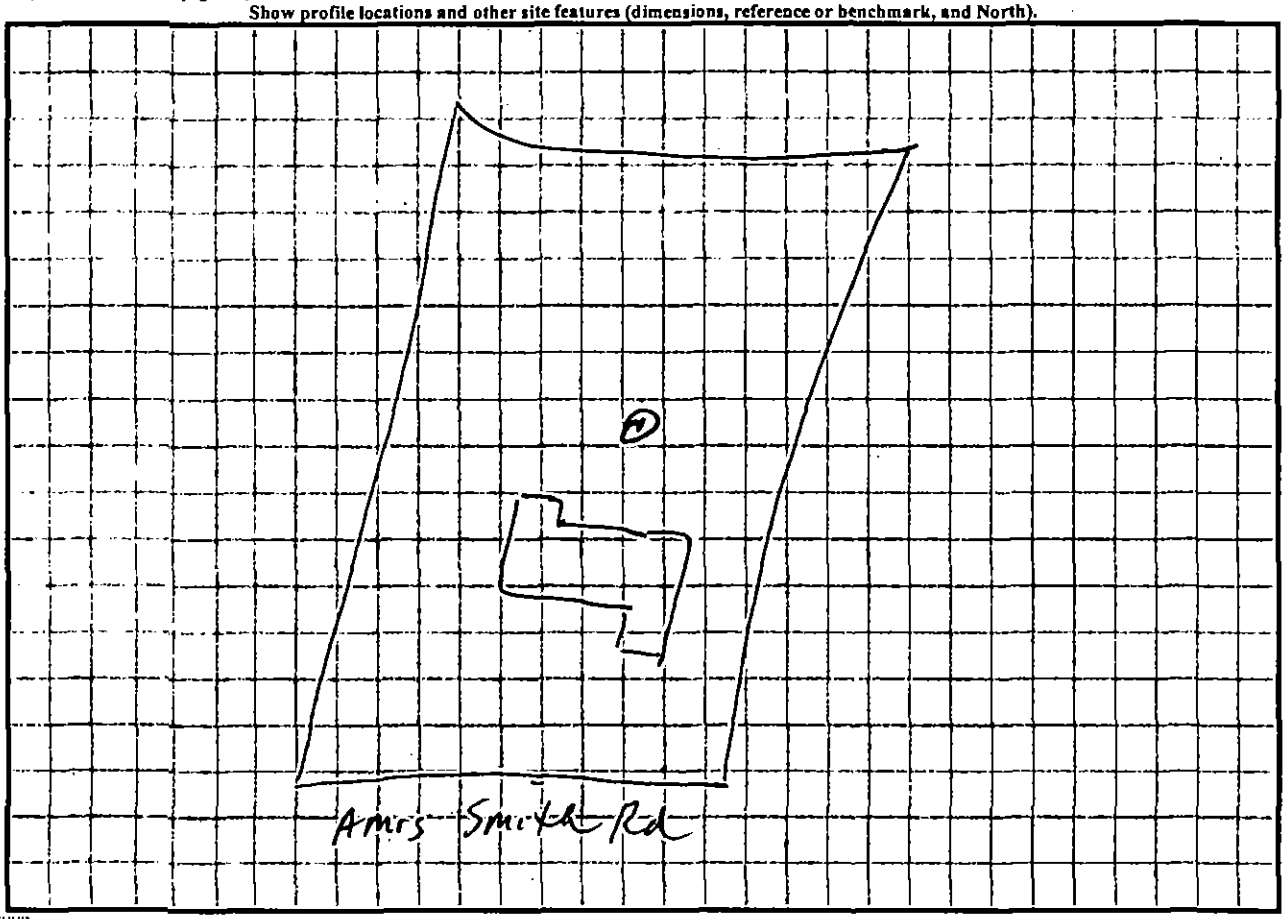
NOTES

HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft^2

Show profile locations and other site features (dimensions, reference or benchmark, and North).



DENR (######)

Review (#####)

8185B

MECKLENBURG COUNTY
HEALTH DEPARTMENT App # 5149

APPLICATION FOR APPROVAL TO USE AN EXISTING
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM / WATER SUPPLY WELL

APPLICATION TYPE: ● SEPTIC ONLY ○ WELL ONLY ○ SEPTIC & WELL
○ ADDITION OR RENOVATION WITH OCCUPANCY INCREASE
● ADDITION OR RENOVATION WITH NO OCCUPANCY INCREASE
○ EXCHANGE MOBILE HOME (SAME # BEDROOMS)
○ COMMERCIAL OR INDUSTRIAL

PERSON FILING APPLICATION:
NAME: Charles Burris Agent
ADDRESS: 975 Market Street Suite 108
CITY: Fort Mill
STATE: SC ZIP: 29708
PHONE: 803-370-2426
ALTERNATE PHONE: 803-370-2426
E-MAIL: Cburris@bellsouth.net

PROPERTY OWNER: ☐ SAME AS PERSON FILING APPLICATION
NAME: Carol Lambert
ADDRESS: 6625 Amos Smith Road
CITY: Charlotte,
STATE: NC ZIP: 28214
PHONE:
ALTERNATE PHONE:
E-MAIL:

JOB LOCATION INFORMATION
TAX PARCEL #: 113-082-34
STREET ADDRESS: 6625 Amos Smith Road
CITY: Charlotte,
STATE: NC ZIP: 28214

SUBDIVISION OR MOBILE HOME PARK NAME:
LOT #:

WATER SUPPLY:
○ MUNICIPAL ● PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER

RESIDENTIAL PROPERTY TYPE: ○ N/A
● HOUSE ○ MODULAR HOME ○ MULTIPLE FAMILY
○ SINGLE MOBILE HOME ○ DOUBLE WIDE
○ OTHER

OCCUPANCY (both fields are required):
NUMBER OF BEDROOMS: 2
NUMBER OF OCCUPANTS: 2

COMMERCIAL / INDUSTRIAL PROPERTY TYPE: ☒ N/A
TYPE OF BUSINESS:
EMPLOYEES PER SHIFT:
OF SHIFTS:
INDUSTRIAL WASTES? ○ YES ○ NO
UNDERGROUND STORAGE TANKS? ○ YES ○ NO

ADDITION/RENOVATION TYPE ATTACHED TO EXISTING STRUCTURE:
☐ BEDROOM ☐ BATHROOM ☐ KITCHEN ☐ DINING ROOM ☐ LIVING ROOM ☐ DEN
☐ GARAGE ☐ SUNROOM ☐ PORCH ☐ DECK ☐ OTHER None

ADDITION/RENOVATION TYPE DETACHED FROM EXISTING STRUCTURE:
☐ DETACHED GARAGE ☐ DETACHED GARAGE WITH PLUMBING ☐ POOL HOUSE ☐ SHOP ☐ BARN
☐ STORAGE SHED ☐ DETACHED PORCH / DECK ☐ OTHER None

*The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature

7/29/11
Date

A PROPOSED PLOT PLAN (see page 2) is required to be submitted with each application.

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

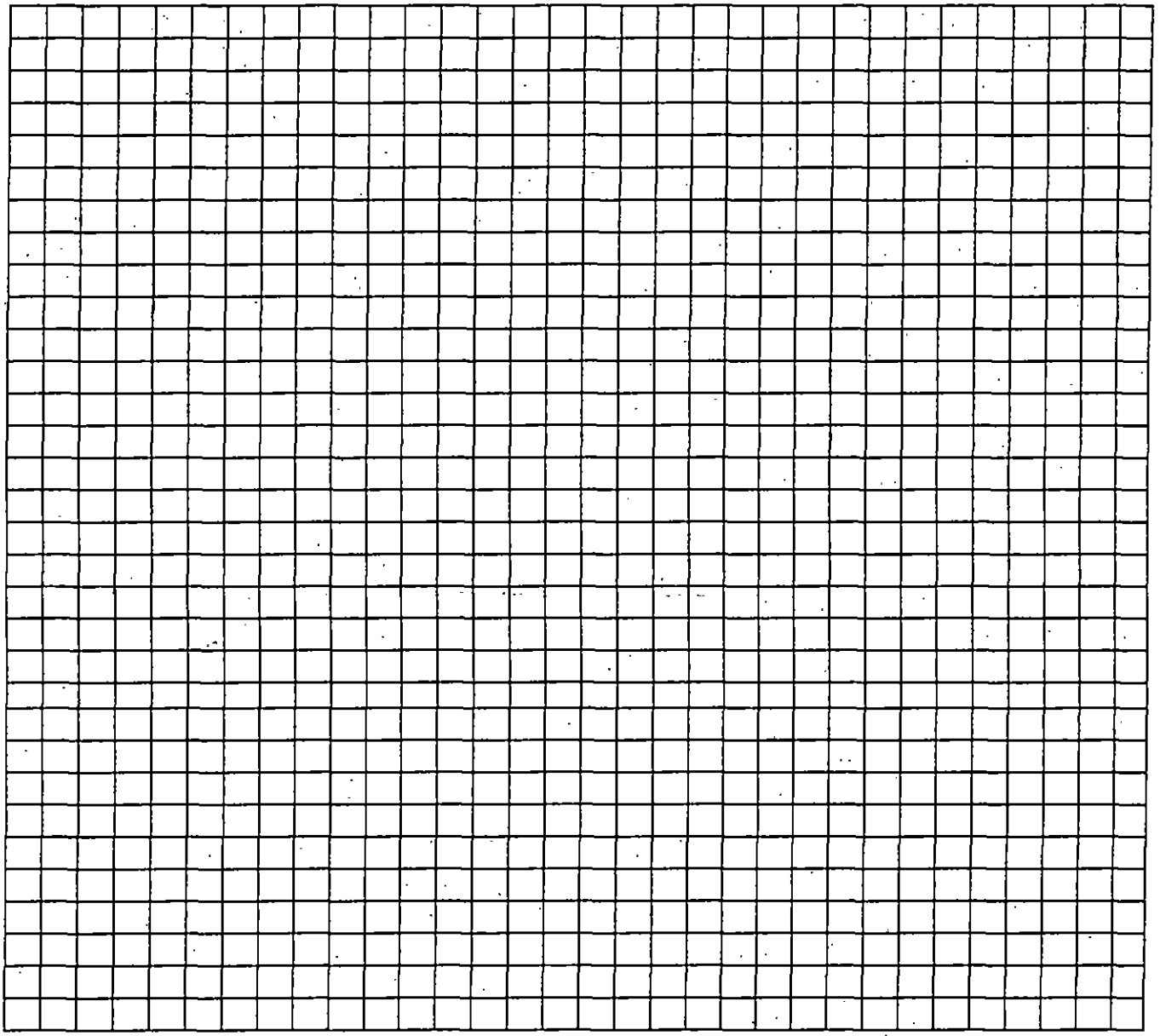
Revised on: 01/03/11

File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any *aboveground or underground storage tanks*. Provide names for all roads that adjoin the property.

Street Address: _____ Tax Parcel #: _____



*The undersigned, an authorized agent of the Mecklenburg County Health Department, certifies that the Department has approved the Request for the "Job *Location" contained in this document.* This approval is granted in accordance with the provisions of Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal and Water Supply Wells in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an installation, construction, alteration and/or repair approval is granted by this Department.
- This permit is not transferable.
- Addition/Renovation approval valid 1 year from issuance date
- Mobile home exchange approval valid 6 months from issuance date

NA based on Applicability rule # .1962

REHS Signature

6/17/11
Date

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

Revised on: 01/03/11

2011 8-97-11 KR
NA in Posse
for UTS

2010
UTS
or city
w/Mod

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: 0105B WASPS App #: 5149

Primary ES assigned to project: ~~[illegible]~~ Phil Walker

Secondary ES assigned to project: _____

Project Type: New System ☐ Alteration ☑ Repair ☐ Modified Plot Plan ☐ UTS

I. File Review:

Rule or Law	Permit Application			
.1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
.1937(d)	Is there a Site plan/Plat with application	Yes ☑	No ☐	N/A ☐
.1937(d)	Is the Facility shown?	Yes ☑	No ☐	N/A ☐
.1937(d)	Are appurtenances shown	Yes ☑	No ☐	N/A ☐
	Site Evaluation Information			
.1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☑	No ☐	N/A ☐
.1940 (a-g)	Slope % Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Texture Class Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Structure type Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Consistence Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Mineralogy Recorded?	Yes ☐	No ☐	N/A ☑
.1939 (a)(3)	Soil Wetness Condition Recorded?	Yes ☐	No ☐	N/A ☑
.1939 (a)(4)	Soil Depth to Rock or Parent Material Recorded When Encountered	Yes ☐	No ☐	N/A ☑
.1939 (a)(5)	Depth to Restrictive Horizons Recorded When Encountered?	Yes ☐	No ☐	N/A ☑
.1939 (a)(6)	Sufficient Available Space Recorded?	Yes ☑	No ☐	N/A ☐
.1937(m)	Are the Profile Locations Shown?			
.1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☑	No ☐	N/A ☐
& .1945(b)	Number of auger borings made: 3 Were sufficient auger borings made?	Yes ☑	No ☐	N/A ☐
.1939(d), .1955, .1956, .1957	LTAR per consultant .35	Yes ☑	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
.1937(g)	Proposed System Type stated-Initial	Yes ☑	No ☐	N/A ☐
130A-336(a) .1945(b)	Proposed System Type stated-Repair	Yes ☑	No ☐	N/A ☐
130A-336 (a)(3)	System location identifiable by setbacks - Initial	Yes ☑	No ☐	N/A ☐
.1937(g) .1945(b)	System components shown – Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Repair area shown	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Does System design match facility, flow & WWcharacteristics?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is System design consistent with soil/site conditions?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is the System located in the approved area?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Is the Design flow (gpd) indicated?	Yes ☑	No ☐	N/A ☐

130A-336(a)	Number of Bedrooms, employees, seats, etc. indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench depth indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench width indicated?	Yes ☑	No ☐	N/A ☐
.1937(g)	Trench length indicated?	Yes ☑	No ☐	N/A ☐
130A-336(a)(1)	Proposed/existing well shown?	Yes ☑	No ☐	N/A ☐
130A-336(a)(1)	Property line lengths shown?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☑	No ☐	N/A ☐
	Operation Permit			
.1937(i)	System type as described in table V(a) of rule .1961	Yes ☐	No ☐	N/A ☐
.1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☐	No ☐	N/A ☐

II. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Items requiring correction/modification: _____

Comments:

_____

_____

_____

_____

_____

IA issued date: _____

OP issued date: _____

Review performed by: JR Date performed: 9-16-10

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: 8185B WASPS App #: 6293

Primary ES assigned to project: Phil Walker

Secondary ES assigned to project:

Project Type: New System ☐ Alteration ☐ Repair ☑ Modified Plot Plan ☐

I. File Review:

Rule or Law	Permit Application			
.1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
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.1937(d)	Are appurtenances shown	Yes ☐	No ☐	N/A ☑ Existing
	Site Evaluation Information			
.1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☑	No ☐	N/A ☐
.1940 (a-g)	Slope % Recorded?	Yes ☑	No ☐	N/A ☐
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.1937(m)	Are the Profile Locations Shown?			
.1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☑	No ☐	N/A ☐
& .1945(b)	Number of auger borings made: 1			
	Were sufficient auger borings made?	Yes ☑	No ☐	N/A ☐
.1939(d), .1955, .1956, .1957	LTAR 0.3	Yes ☑	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
.1937(g) 130A-336(a)	Proposed System Type stated-Initial	Yes ☐	No ☑	N/A ☐
.1945(b)	Proposed System Type stated-Repair	Yes ☑	No ☐	N/A ☐
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.1937(g) .1945(b)	System components shown – Initial	Yes ☐	No ☐	N/A ☐
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.1937 (f)(g)	Does System design match facility, flow & WWcharacteristics?	Yes ☐ BPJ	No ☐	N/A ☐
~~.1937 (f)(g)~~	~~Is System design consistent with~~ soil/site conditions?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is the System located in the approved area?	Yes ☑	No ☐	N/A ☐
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.1937(g)	Trench length indicated?	Yes ☑	No ☐	N/A ☐
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130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☐	No ☑	N/A ☐

Operation Permit

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.1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☑	No ☐	N/A ☐

II. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Items requiring correction/modification: _____

Comments:

IA issued date: 4/28/14

OP issued date: 6/9/14

Review performed by: JAM

Date performed: 6/11/14

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	07/29/11	**Amount:**	100.00
Receipt #:	73667	**Tendered:**	100.00
Check / Auth #:	CHECK 4310	**Returned:**	0.00
Received By:	SADERLW		

Account Information

Account #:	200000
Contractor:	BURRIS, CHERIE IRVIN
Attn:	
Address:	14112 HARLEQUIN DR
Address:	
City/State/Zip:	CHARLOTTE, NC 28273

Item	Description	Permit#	Quantity	Unit Price	Total Price
0705	MH Exc/Add/Repl w/o System Mod 6625 AMOS SMITH RD		1	100.00	100.00

----------**Outstanding Balances**----------

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

August 27, 2010

Jeff Filer
5610 Wintercrest Lane
Charlotte, NC 28209

Re: 113-08-234

Dear Mr. Filer:

Lot 35, Tract 1 and 2 were first conveyed to James L. Erskin and Elizabeth T. Erskin in 3 separate deeds in 1953 (Lot 35) and 1966 (Tracts 1 and 2). Since that time, Lot 35 and Tracts 1 and 2 have been conveyed together in 1 deed under 1 tax parcel number. A tax map from 1983 is attached for your review as well as a current tax map. Please contact me if you need any additional information.

Sincerely,

Tracey Reynolds

feet to a point in said margin of said road, thence [illegible] with said margin of said road S 66-30-00 E 57.37 feet to a point in said margin of said road; thence South 72-19-50 West 51.77 feet to the northeasterly back corner of Lot No. 33 of the subdivision known as A.T. L. Smith as shown on map recorded in the Mecklenburg Public Registry in Map Book 3, at Page 571, and running thence with the rear lines of Lots 33 and 34 North 42-20-00 West 100.52 feet to the point and place of BEGINNING, all as shown on map by Henry L. Parnell, R.S. dated April 22, 1987.

Being the identical property conveyed to James L. Erskine and wife, Elizabeth T. Erskine by deed recorded January 6, 1967 in Book 2818 at Page 260.

TRACT II: Beginning at a point which marks the northeasterly corner of Lot No. 35 of the Subdivision known as A.T.L. Smith as shown on map recorded in the Mecklenburg Public Registry in Map Book 3, at Page 571, reference to which is hereby made for said beginning point: and running thence with the line of Wateree Power Company N 60-23-00 E 38.32 feet to a point in the southern margin of Amos Smith Road; thence with the southerly margin of Amos Smith Road (being a road 15 feet in width) S 35-43-00 E 51.37 feet to a point in said margin of said road; thence a new line S 54-58-00 W 31.68 feet to a point, being Erskine's southeasterly corner as recorded in the Mecklenburg Public Registry in Deed Book 1624 at Page 258; and running thence with Erskine's line N 42-20-00 W 55.48 feet to the point and place of BEGINNING.

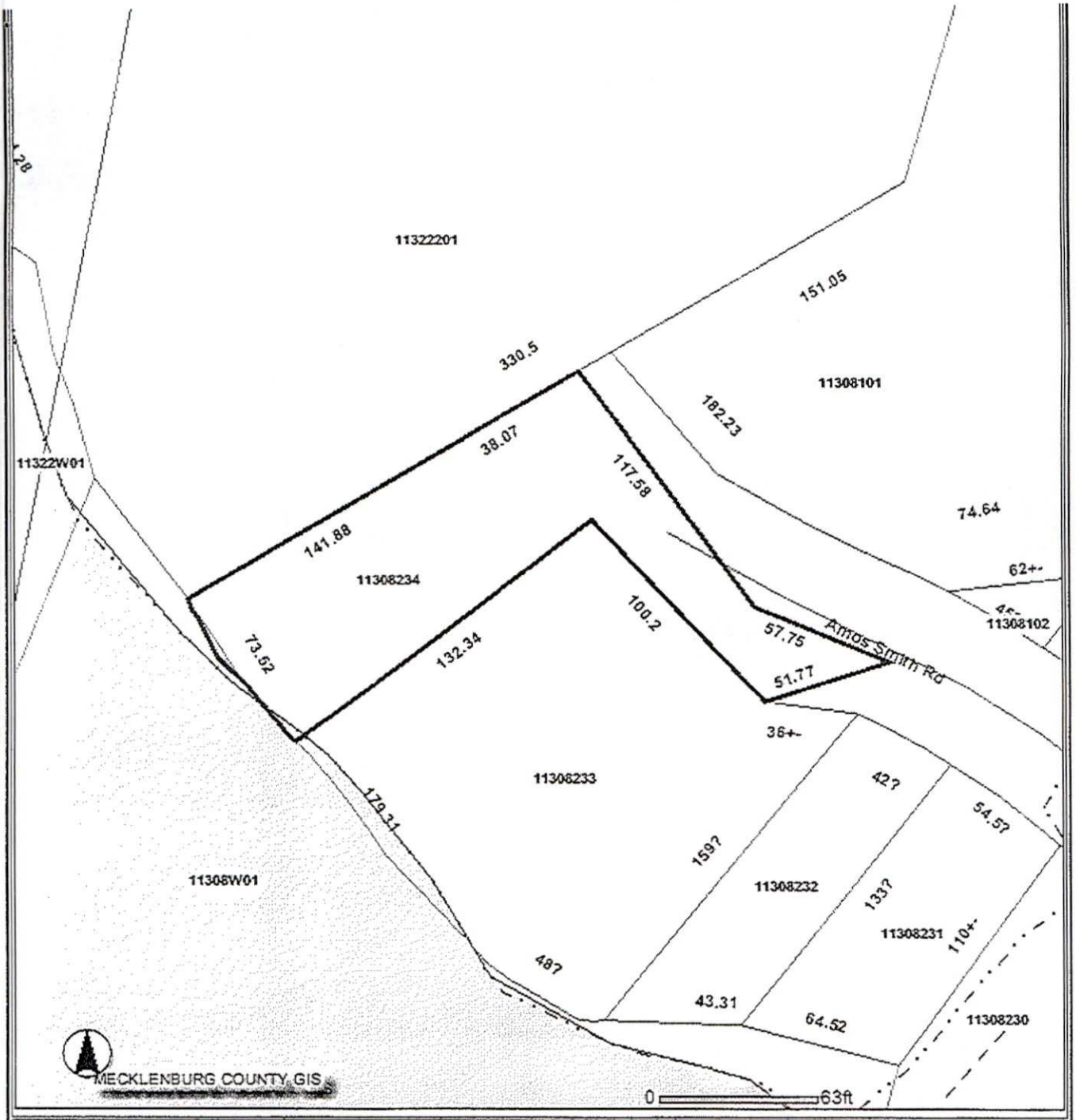
Being the identical property conveyed to James L. Erskine and wife, Elizabeth T. Erskine by deed recorded August 1, 1966 in Deed Book 2781 at Page 75.

TRACT III: Being all of Lot 35, of the A.T.L. Smith property subdivision, shown on Plat No. 2, survey by A. W. Hoffman dated April, 1930, recorded in Map Book 3, page 571, in the office of the Register of Deeds for Mecklenburg County, North Carolina.

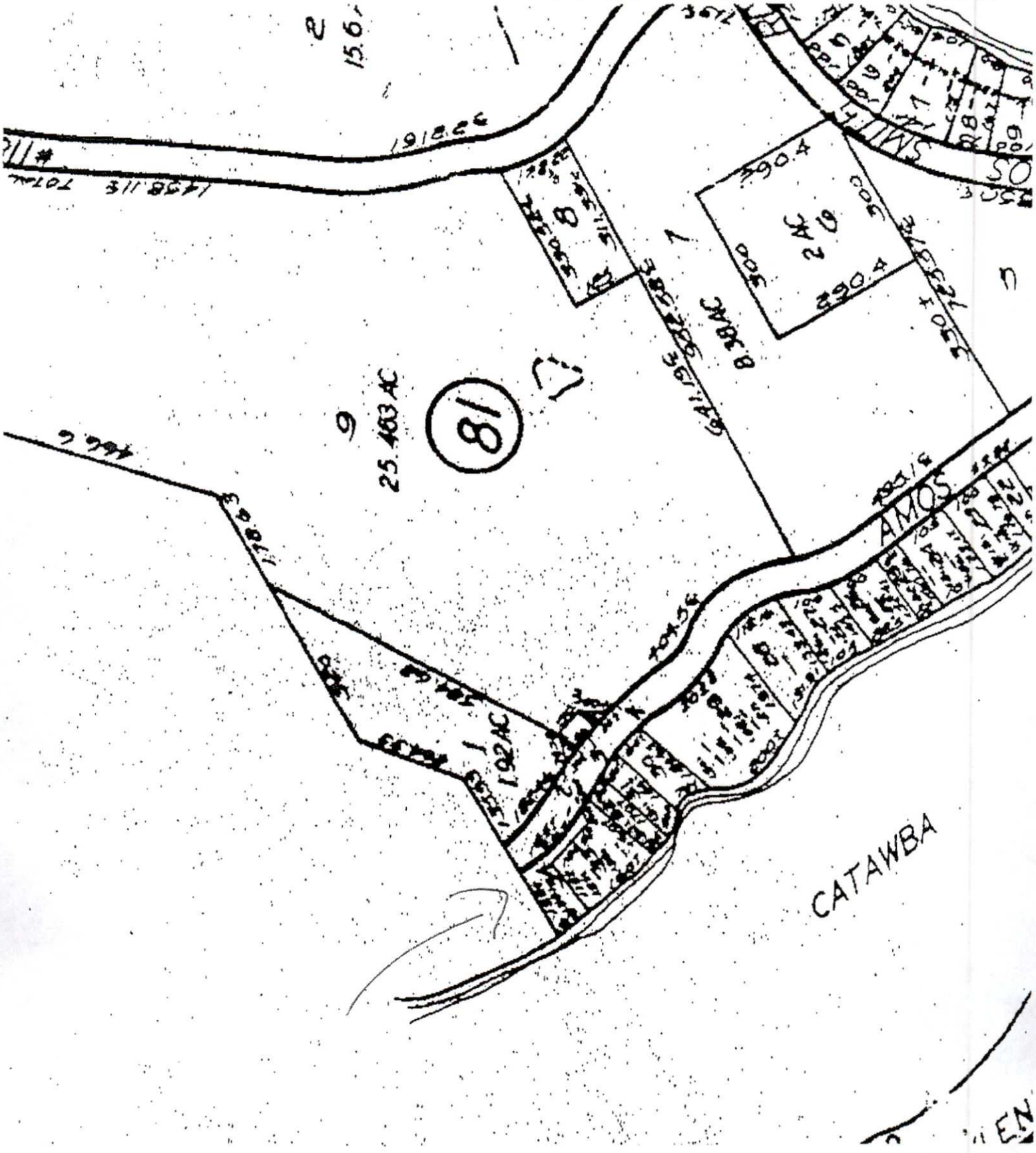
The privilege to cross at low water any and all lands adjoining the above mentioned lot, lying between the Wateree Power Company water right lines and the water's edge, with access to and use of the river and water front, is hereby granted to the parties of the second part.

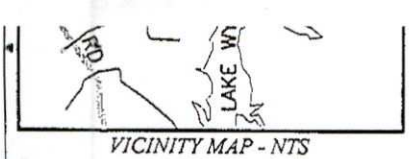
With privilege of use of road known as the Old Farm Road from A.T. L. Smith's home to the above lot.

Being the identical property conveyed to James L. Erskine and wife, Elizabeth T. Erskine by deed recorded June 27, 1953 in Deed Book 1624 at Page 258 in the office of the Register of Deeds for Mecklenburg County, North Carolina.



This map 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 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.


81
25.463 AC
8.88AC
2.0 AC
590.4
590.4
AMOS
CATAWBA



VICINITY MAP - NTS

MAP IS REFERRED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, DATED MARCH 2, 2009.
COMMUNITY PANEL NO: 370158 4503K; ZONE 'AE'

SEAL L-4430 LAND SURVEYOR JUSTIN F. CLONINGER

RONALD D. GRAHAM & SUZANNE C. GRAHAM
D.B. 6917, PG. 807
PIN: 113-081-01

AMOS SMITH RD
(15' D.B. 5529-612 & 6917-807)

S36°26'05"E 117.56'

N67°33'29"W 57.75'

GRAVEL

EIP

EIR

150.97'(TOTAL) S59°37'09"W

15.11'

EDGE OF GRAVEL

TRACT II
1,837 SQ. FT.
0.0422 ACRE

MARY VIRGINIA MOTHERSHED
D.B. 5529, PG. 610

TRACT I
3,171 SQ. FT.
0.0728 ACRE

CHAINLINK FENCE

PP

CONCRETE

NIR

S72°06'12"W 51.77'

N60°07'30"E 38.07'

12.5'

WELL

N43°26'13"W 100.20'

S42°59'34"E 55.80'

JENNIFER LEIGH JONES & JESSICA LYNN CARNEVALE
D.B. 4451, PG. 648
LOTS 33, 34 & PART OF 32
M.B. 3, PG. 571
PIN: 113-082-33

MAP REFERENCE: M.B. 44, PG. 351

TDW HOLDINGS LLC
D.B. 19752, PG. 183
M.B. 44, PG. 351
PIN: 113-222-01

N59°41'41"E 145.88'

141.51'

0.5'

8.6'

20' SETBACK

27.6'

5.0'

SHED 14.9'

CONC. WALK

12.1'

100' BUFFER

7.4'

STOOP

17.0'

1 STORY WOOD #6625

33.9'

34.5'

32.2'

30.1'

5' SIDE YARD

HVAC PAD

5' SIDE YARD

5.1'

S54°55'27"W 132.34'

16.0'

14.7'

DECK

STEPS

LOT 35
8,586 SQ. FT.
0.1971 ACRE

35' REAR YARD

APPROX. SCALED FLOOD LINE

ZONE 'X'

10.3'

SHED 20.5'

FIELD LOCATED EXISTING FLOOD LINE

L8 L9 L6 L7 L5 L4 L3 L2 L1

14.37'

FEMA FLOODWAY

PROPERTY LINE FOLLOWS FULL POND LINE=100.0'

PIER

WATER LEVEL 6/10/10 = 97.4'

LAKE WYLIE

LINE	BEARING	DISTANCE
L1	S31°09'07"E	3.76'
L2	N49°11'09"W	6.08'
L3	N41°25'38"W	15.71'
L4	N60°52'25"W	17.05'
L5	N54°15'54"W	13.80'
L6	S55°45'43"E	6.61'
L7	N50°00'44"W	4.01'
L8	N61°48'40"W	3.14'
L9	N83°32'21"W	1.36'

NOTES:

1. *THIS PLAT IS NOT FOR RECORDATION AS PER G.S. 47-30 AS AMENDED.*
2. *ALL CORNERS MONUMENTED AS SHOWN.*
3. *NO RECOVERABLE NGS MONUMENT LOCATED WITHIN 2,000 FEET OF SUBJECT PROPERTY.*
4. *THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THIS MAP IS APPROXIMATE, BASED ON INFORMATION PROVIDED BY OTHERS OR BY FIELD LOCATION. UTILITY LOCATIONS AS SHOWN HEREON ARE INTENDED FOR PLANNING ONLY. ACTUAL LOCATION, SIZE, OR DEPTH OF LINE SHOULD BE VERIFIED WITH THE INDIVIDUAL UTILITY COMPANY BEFORE CONSTRUCTION.*
5. *THIS SURVEY WAS PERFORMED WITHOUT BENEFIT OF A TITLE COMMITMENT REPORT. R.B. PHARR & ASSOCIATES, P.A. DOES NOT CLAIM THAT ALL MATTERS OF RECORD WHICH MAY OR MAY NOT AFFECT THE SUBJECT PROPERTY ARE SHOWN HEREON.*
6. *SUBJECT PROPERTY ZONING: R-5*
   SETBACK: 20', SIDE YARD: 5', REAR YARD: 35'
7. *BROKEN LINES INDICATE PROPERTY LINES NOT SURVEYED.*
8. *THE OFF-SITE RIGHT-OF-WAY SHOWN HEREON IS FOR ILLUSTRATIVE PURPOSES ONLY. THE UNDERSIGNED CERTIFIES ONLY TO THE RIGHT-OF-WAYS SURVEYED, AND DOES NOT CERTIFY TO THE RIGHT OF WAY WIDTH OF ANY ADJACENT PROPERTIES.*
9. *THIS PROPERTY FALLS INSIDE A 100 FOOT WATER QUALITY BUFFER.*

TOTAL AREA
135,95 SQ. FT.
0.3121 ACRE

LEGEND:

D.B. - DEED BOOK
ECM - EXISTING CONCRETE MONUMENT
EIP - EXISTING IRON PIPE
EIR - EXISTING IRON ROD
EMM - EXISTING METAL MONUMENT
EN - EXISTING NAIL
HVAC - AIR CONDITIONING
M.B. - MAP BOOK
N.C.G.S. - NORTH CAROLINA GEODETIC SURVEY
NIR - NEW IRON ROD

GRAPHIC SCALE
30 0 15 30
(IN FEET)

SURVEY FOR:
JEFFREY H. FILER
RE: MARY VIRGINIA MOTHERSHED PROPERTY
MECKLENBURG COUNTY, N.C.
DEED REFERENCE: DEED 5529, PAGE 610

Craig, Gwen

From: Filer, Jeff [jeff.filer@wachovia.com]
Sent: Thursday, July 22, 2010 9:03 AM
To: Craig, Gwen
Cc: Rachel Hawkins; larry@thompsonenv.com
Subject: 6625 Amos Smith - Septic/Well Alteration System
Attachments: 114.22.8.90_EXCHANGE_07222010-085511.pdf

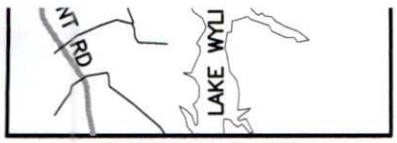
Gwen –

Per our telephone conversation, please find attached our completed Septic Alteration Application for 6625 Amos Smith Road. This application is part of a larger Variance Request that will be heard and reviewed by the Zoning Board of Adjustment for the City of Charlotte on Tuesday, July 27th.

Please contact me at your convenience at 704-383-9903 for payment instructions.

Thanks,

Jeff Filer
Wells Fargo Commercial Mortgage Servicing – East
201 South College Street – 9th Floor
Charlotte, North Carolina 28244-1075
Phone: 704-383-9903
Fax: 704-715-0036
jeff.filer@wachovia.com



VICINITY MAP - NTS

MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, DATED MARCH 2, 2009.
COMMUNITY PANEL NO: 370158 4503K; ZONE 'AE'

SEAL L-4430
LAND SURVEYOR
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MARY VIRGINIA MOTHERSHED
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TRACT II
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WELL
CHAINLINK FENCE
N43°26'13"W 100.20'
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S42°59'34"E 55.80'

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8.6'
20' SETBACK
27.6'
5.0'
SHED 14.9'
CONC. WALK
12.1'
100' BUFFER
7.4'
STOOP
17.0'
34.5'
33.9'
1 STORY WOOD #6625
32.2'
30.1'
5.1'
HVAC PAD
5' SIDE YARD
14.7'
16.0'
DECK
STEPS
S54°55'27"W 132.34'
LOT 35
8,586 SQ. FT.
0.1971 ACRE
35' REAR YARD
APPROX. SCALED FLOOD LINE
ZONE 'X'
10.3'
SHED 20.5'
FIELD LOCATED EXISTING FLOOD LINE
L8
L9
L6L7
L5
L4
L1 L2 L3
4.37'
FEMA FLOODWAY
PROPERTY LINE FOLLOWS FULL POND LINE=100.0'
PIER
WATER LEVEL 6/10/10 = 97.4'

LAKE WYLIE

LINE	BEARING	DISTANCE
L1	S31°09'07"E	3.76'
L2	N49°11'09"W	6.08'
L3	N41°25'38"W	15.71'
L4	N60°52'25"W	17.05'
L5	N54°15'54"W	13.80'
L6	S55°45'43"E	6.61'
L7	N50°00'44"W	4.01'
L8	N61°48'40"W	3.14'
L9	N83°32'21"W	1.36'

NOTES:

1. THIS PLAT IS NOT FOR RECORDATION AS PER G.S. 47-30 AS AMENDED.
2. ALL CORNERS MONUMENTED AS SHOWN.
3. NO RECOVERABLE NGS MONUMENT LOCATED WITHIN 2,000 FEET OF SUBJECT PROPERTY.
4. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THIS MAP IS APPROXIMATE, BASED ON INFORMATION PROVIDED BY OTHERS OR BY FIELD LOCATION. UTILITY LOCATIONS AS SHOWN HEREON ARE INTENDED FOR PLANNING ONLY. ACTUAL LOCATION, SIZE, OR DEPTH OF LINE SHOULD BE VERIFIED WITH THE INDIVIDUAL UTILITY COMPANY BEFORE CONSTRUCTION.
5. THIS SURVEY WAS PERFORMED WITHOUT BENEFIT OF A TITLE COMMITMENT REPORT. R.B. PHARR & ASSOCIATES, P.A. DOES NOT CLAIM THAT ALL MATTERS OF RECORD WHICH MAY OR MAY NOT AFFECT THE SUBJECT PROPERTY ARE SHOWN HEREON.
6. SUBJECT PROPERTY ZONING: R-5
SETBACK: 20', SIDE YARD: 5', REAR YARD: 35'
7. BROKEN LINES INDICATE PROPERTY LINES NOT SURVEYED.
8. THE OFF-SITE RIGHT-OF-WAY SHOWN HEREON IS FOR ILLUSTRATIVE PURPOSES ONLY. THE UNDERSIGNED CERTIFIES ONLY TO THE RIGHT-OF-WAYS SURVEYED, AND DOES NOT CERTIFY TO THE RIGHT OF WAY WIDTH OF ANY ADJACENT PROPERTIES.
9. THIS PROPERTY FALLS INSIDE A 100 FOOT WATER QUALITY BUFFER.

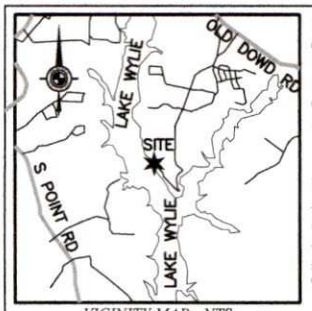
TOTAL AREA
13,595 SQ. FT.
0.3121 ACRE

LEGEND:

D.B. - DEED BOOK
ECM - EXISTING CONCRETE MONUMENT
EIP - EXISTING IRON PIPE
EIR - EXISTING IRON ROD
EMM - EXISTING METAL MONUMENT
EN - EXISTING NAIL
HVAC - AIR CONDITIONING
M.B. - MAP BOOK

GRAPHIC SCALE
30 0 15 30

SURVEY FOR:
JEFFREY H. FILER
RE: MARY VIRGINIA MOTHERSHED PROPERTY
MECKLENBURG COUNTY, N.C.



VICINITY MAP - NTS

THIS IS TO CERTIFY THAT ON THE 8TH DAY OF JUNE, 2010 AN ACTUAL SURVEY WAS MADE UNDER MY SUPERVISION OF THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE BOUNDARY LINES AND THE IMPROVEMENTS, IF ANY, ARE AS SHOWN HEREON. THIS PLAT MEETS THE MINIMUM STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA, BOARD RULE .1600 (21 NCAC 56) AND THE RATIO OF PRECISION DOES NOT EXCEED AN ERROR OF CLOSURE OF ONE (1) FOOT PER 10,000 FEET OF PERIMETER SURVEYED NOR 20 SECONDS TIMES THE SQUARE ROOT OF THE NUMBER OF ANGLES TURNED.

SIGNED _____

NORTH CAROLINA PROFESSIONAL SEAL L-4430 LAND SURVEYOR JUSTIN F. CLONINGER

FLOOD CERTIFICATION

THIS IS TO CERTIFY THAT THE SUBJECT PROPERTY IS LOCATED IN A SPECIAL FLOOD HAZARD AREA AS SHOWN ON MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, DATED MARCH 2, 2009.
COMMUNITY PANEL NO: 370158 4503K; ZONE 'AE'

RONALD D. GRAHAM & SUZANNE C. GRAHAM
D.B. 6917, PG. 807
PIN: 113-081-01

AMOS SMITH RD
(15' D.B. 5529-612 & 6917-807)

S36°26'05"E 117.56'
N67°33'29"W 57.75'
S72°06'12"W 51.77'
N43°26'13"W 100.20'
S42°59'34"E 55.80'
N60°07'30"E 38.07'
S54°55'27"W 132.34'
N59°41'41"E 145.88'
141.51'

TRACT II
1,837 SQ. FT.
0.0422 ACRE

TRACT I
3,171 SQ. FT.
0.0728 ACRE

MARY VIRGINIA MOTHERSHED
D.B. 5529, PG. 610

JENNIFER LEIGH JONES & JESSICA LYNN CARNEVALE
D.B. 4451, PG. 648
LOTS 33, 34 & PART OF 32
M.B. 3, PG. 571
PIN: 113-082-33

TDW HOLDINGS LLC
D.B. 19752, PG. 183
M.B. 44, PG. 351
PIN: 113-222-01

MAP REFERENCE: M.B. 44, PG. 351

1 STORY WOOD #6625

LOT 35
8,586 SQ. FT.
0.1971 ACRE

TOTAL AREA
13,595 SQ. FT.
0.3121 ACRE

LINE	BEARING	DISTANCE
L1	S31°09'07"E	3.76'
L2	N49°11'09"W	6.08'
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NOTES:

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8. THE OFF-SITE RIGHT-OF-WAY SHOWN HEREON IS FOR ILLUSTRATIVE PURPOSES ONLY. THE UNDERSIGNED CERTIFIES ONLY TO THE RIGHT-OF-WAYS SURVEYED, AND DOES NOT CERTIFY TO THE RIGHT OF WAY WIDTH OF ANY ADJACENT PROPERTIES.
9. THIS PROPERTY FALLS INSIDE A 100 FOOT WATER QUALITY BUFFER.

LEGEND:

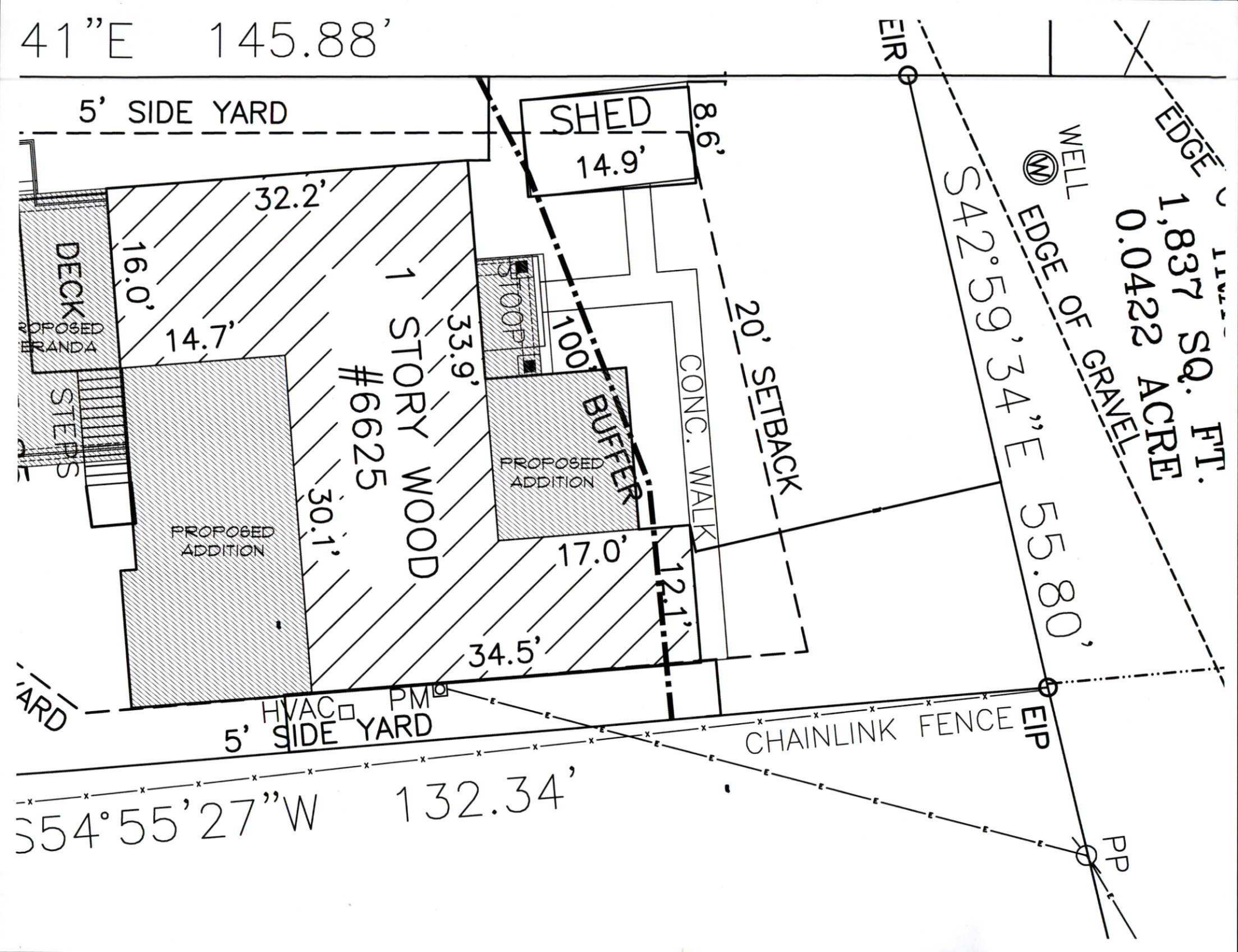
D.B. - DEED BOOK
ECM - EXISTING CONCRETE MONUMENT
EIP - EXISTING IRON PIPE
EIR - EXISTING IRON ROD
EMM - EXISTING METAL MONUMENT
EN - EXISTING NAIL
HVAC - AIR CONDITIONING
M.B. - MAP BOOK
N.C.G.S. - NORTH CAROLINA GEODETIC SURVEY
NIR - NEW IRON ROD
NN - NEW NAIL
PG. - PAGE
PM - POWER METER
R/W - RIGHT-OF-WAY
PROPERTY LINE
PROPERTY LINE (NOT SURVEYED)
RIGHT-OF-WAY
RIGHT-OF-WAY (NOT SURVEYED)
EASEMENT
SETBACK

GRAPHIC SCALE
30 0 15 30
(IN FEET)
1 inch = 30 ft.

SURVEY FOR:
JEFFREY H. FILER
RE: MARY VIRGINIA MOTHERSHED PROPERTY
MECKLENBURG COUNTY, N.C.
DEED REFERENCE: DEED 5529, PAGE 610
LOT 35, MAP BOOK 3, PAGE 571
TAX PARCEL: 113-082-34

R.B. PHARR AND ASSOCIATES, P.A.
SURVEYING AND MAPPING
LICENSURE NO: C-1471
420 HAWTHORNE LANE CHARLOTTE, N.C. 28204 TEL. (704) 376-2186

CREW:	DRAWN:	REVISED:	SCALE:	DATE:	JOB NO.
EH	NM		1" = 30'	JUNE 8, 2010	76255


41"E 145.88'
5' SIDE YARD
SHED
14.9'
8.6'
EIR
EDGE
1,837 SQ. FT.
0.0422 ACRE
WELL
EDGE OF GRAVEL
S42°59'34"E 55.80'
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100' BUFFER
20' SETBACK
CONC. WALK
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