

7335 BUCKLAND RD

11330248

1/4/2008

duponbj

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5103

FILE: 4487B DATE: 11/3/05

TC: 113-302-48 ☒ L ☐ CRT

SERIAL Nº 20061

Name of Owner WALTER & MARTHA EDWARDS Juris.:

Address of Property 7335 BUCKLAND RD.

Inspection Data:

Tank Material PCC

Total Length of Drainfield 200'

Number of Lines 2 @ 100'

Cover Depth 12"

Water Supply Source WELL

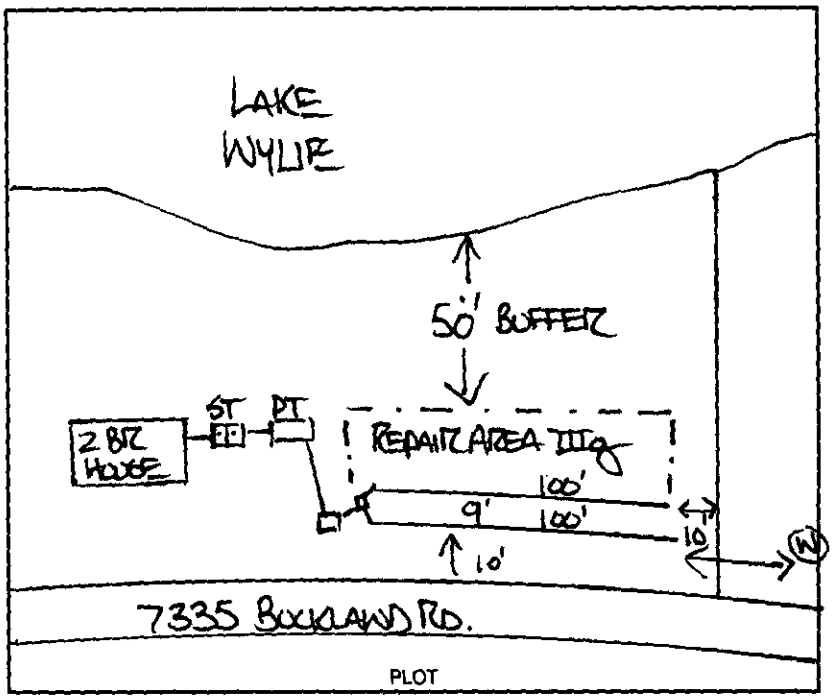
Distance to Water Source 50'

Excavation Inspected 11/2/05

Tank(s) Inspected 11/2/05

Wash Line Inspected N/A

High Water Alarm Inspected



Design 2005, TYPE IIIg, INV., 600SF, E-Z-Flo, 1500ST, 1000PT, T, 25% CTR# AUTRY

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☒ installed or constructed ☐ altered or repaired

☒ in accordance with the permit issued ☐ as detailed in the plot above

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. This issuance of this

☐ Certificate of Completion ☒ 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/revocation of this permit.

COMMENTS: 2 BEDROOM HOUSE, INNOVATIVE, TYPE IIIg, E-Z-FLOW, 2 LINES @ 100'
710' FROM PROPERTY LINE, 75' FROM HOUSE, 750' FROM WELL
WASHER BOX INTO DROP BOX.

TYPE IIIb

RS 11/3/05
Environmental Health Specialist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5103

FILE: 44878 DATE: 11/3/05

TC: 113-302-48 ☒ L

SERIAL Nº 20094

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 11/29/05. All work shall be completed on or before 11/10/05, 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.

SEE OPERATION PERMIT

PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank 1000 gallons

Tank Construction PCC

Trench Depth 3'

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Trench Walls Scored and Porous YES

Total Line Length 200 feet

Number of Lines 2@100'

Depth of Stone N/A inches

Distance from House 75 feet

Distance from Property Line 710 feet

Distance from Well 750 feet

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

NAME OF OWNER WALTER & MARTHA EDWARDS

LOCATION OF PROPERTY 7335 BUCKLAND RD

Comments: TYPE IIIb, INJ., E-Z FLOW, 25% REDUCTION, 2 LINES @ 100'
1500GST, 1000PT, TYPE IIIb REPAIR
750' FROM LAKE, 750' FROM WELL, 710' FROM PROPERTY LINE, 75' FROM HOUSE

RS 11/3/05
Environmental Health Specialist

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

Rev + Call

Acs +

FEE: 150 **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
DATE: 12-20-00 **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE** ND1326760

DATE: _____ **PERMIT NO:** 44878
PARCEL NO: 113-302-48 + 47

JOB LOCATION ADDRESS: 7335 Buckland Road
PROPERTY OWNER: Randy Edwards
BUILDING CONTRACTOR: Randy Edwards
SUBDIVISION NAME: —
AUTHORIZATION ISSUED BY: Jerry L. Nicholson **DATE:** 12/19/00
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 44878, 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. AN INSTALLATION, CONSTRUCTION, ALTERATION AND/OR REPAIR APPROVAL MUST BE SECURED **PRIOR** TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH MECKLENBURG COUNTY HEALTH DEPARTMENT.

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 AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. OTHER CONDITIONS: Agreement forms on file before C.A. Release
- Install 2 lines x 100' x 3' Type III-b Innovative System

OWNER CERTIFICATION

I CERTIFY THAT THERE HAVE BEEN NO ALTERATIONS IN SITE OR SOIL CONDITIONS OR MODIFICATIONS TO FACILITY, WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS FROM THOSE SPECIFIED IN THE ORIGINAL APPLICATION OR ASSOCIATED IMPROVEMENT PERMIT UNLESS AUTHORIZED IN WRITING BY THE MECKLENBURG COUNTY HEALTH DEPARTMENT. I ALSO UNDERSTAND THAT ANY SUCH ALTERATIONS, MODIFICATIONS, OR FALSE INFORMATION ARE GROUNDS FOR REVOCATION OF PERMITS AND AUTHORIZATION TO CONSTRUCT.

X Walter R. Edwards — X Dec 20 2000
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE — DATE

MECKLENBURG COUNTY HEALTH DEPARTMENT
Environmental Health Fees

Requestor (please print): WALTER R. EDWARDS Phone #: 588-4138 Date Requested: 12/20/00 Date Filled: 12/21/00

Account Name: Cash Charge Account No.:

I certify that I am authorized to charge this account for this service:

Signature: Printed Name: Date:

T.C.	Qty	Description	Unit Cost	Total Cost
0701		Improvement Permit Application - Residential	$ 200.00	
0735		Improvement Permit Application - Commercial	$ 400.00	
0702		Optional Site Evaluations	$ 100.00	
0703		Installation and Final Approval	$ 150.00	
0704		Change in Plot Plan	$ 100.00	
0705		MH Exc/Add/Repl without System Modification	$ 100.00	
0706		MH Exc/Add/Repl with System Modification	$ 300.00	
0707		Site Consultation Visit	$ 100.00	
0734	1	Authorization for Wastewater System Construction	$ 150.00	150
0708		Realty Closing - Conventional	$ 85.00	
0709		Realty Closing - FHA with water	$ 135.00	
0710		Additional Trips	$ 65.00	
0711		Well Water Analysis-Bacteriological with regular parameters	$ 50.00	
0712		Well Water Analysis -Nitrates and Nitrites	$ 15.00	
0714		Well Water Analysis - Organic Analysis	$ 200.00	
0715		Admin. Fee - Field Activity Letter	$ 25.00	
0718		Residential Pool Permit	$ 50.00	
0719		Public Pool Permit - operating	$ 240.00	
0720		Seasonal Pool Permit - operating	$ 120.00	
0736		Pool Late Fee	$ 120.00	
0733		Permit to Construct a Public Pool	$ 200.00	
0721		Home Day Care Evaluation and Permit	$ 70.00	
0722		Home Day Care Evaluation and Annual Fee	$ 40.00	
0723		Eval and Report Non-Permit Facility	$ 50.00	
0724		Private Pool Testing	$ 15.00	
0731		Garbage Hauler Permit - (1-9 vehicles)	$ 30.00	
0736		Garbage Hauler Permit - (each over 9)	$ 20.00	
0725		Document Copies	$ 0.05	

Payment received by: Date: Total: 150

7335 Buckhead Rd
Faith 27587

4/2000

White-AUDIT Canary-CUSTOMER Pink-DIVISION

Permit Number 4487B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number 113-302-47/48

The 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.

Basement	X Yes	___ No	___ Partial Basement	
Type Primary Wastewater System Type (circle one): I II (III) IV V VI	___ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	✓ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
0.3 Long-term acceptance rate	240 Max gallons/day wastewater flow	600 Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
yes Serviced by private well	1500 Gallon septic tank	200' Total trench length (ft)	30" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
2 Bedrooms in residence	1000 Gallon pump tank	NA Depth of stone		
Any surface waters present: yes Type: Lake WYLIE		Minimum separation distance: 50'		
Site modifications required:				
Additional Conditions: - Install 2 lines x 100' x 3' Type III 6 Innovative System - Agreement Forms				
Repair Area System Type Type (circle one): I II (III) IV V VI	___ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	✓ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
600' Absorption Area (Sq ft) 200' Total Trench Length (Ft)	NA Depth of Stone Trench	9' Trench spacing (min. on centers)	30" Maximum Trench Depth	
For existing system, enter the year originally installed:				

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 Sewage, Treatment and Disposal 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 Improvement permit is transferable.

Tonya L. Mick 12/19/00
DEHNR Authorized Agent Date

X Walter R. Edwards
Owner/Agent Signature Date

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR.
SUITE 211
700 N. TRYON ST.
CHARLOTTE, N.C. 28202.
(704) 336-5102

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL, HEALTH,
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FOR REGISTRATION JUDITH A GIBSON
REGISTER OF DEEDS
MECKLENBURG COUNTY, NC
2000 DEC 18 10:40 AM
BOOK 11794 PAGE: 671-674 FEE $12 00
INSTRUMENT # 2000182963

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

WASTEWATER TREATMENT AND DISPOSAL SYSTEM DESIGN AGREEMENT: 15A NCAC 18A .1948 AND ANY OF THE FOLLOWING RULES: .1956; .1957(a); .1957(b); or .1957(c); OR .1969

FILE # 44876
PARCEL # 113-302-48, 47

The undersigned, MARTHA R. EDWARDS WALTER R. EDWARDS, owner of property located at 7335 BUCKLAND RD, (the "site") and described in an instrument recorded in Book 7551 at Page 832, Mecklenburg Public Registry, hereby acknowledges that the undersigned applied to the Mecklenburg County Health Department (the "Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 15A NCAC 18A .1900 et seq.; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data, and other information which indicate to the Department that the septic tank system proposed by the undersigned is allowed by the rules; and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation and maintenance of such septic tank system is the responsibility of the designer, owner, developer, installer, or user of the system, as applicable, and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further acknowledges that the following conditions will apply to the site:

- Any changes on the property may make the Improvement Permit Null and void and may make the Improvement Permit subject to revocation.

This instrument was prepared by: WALTER R. EDWARDS
Mail after recording to: 8611 ISLAND PT RD
CHARLOTTE NC 28278-6900

- Do not grade, cut, fill, pave, construct a building or deck, dig a well, install a swimming pool or otherwise cover or disturb the soil (except for planting and maintaining grass or other ground covers) in a manner which will adversely affect the repair area or area where the septic tank system is located.

- When a private certified operator is required, no improvement permit for the designated repair shall be issued unless there is a private certified operator to carry out this management program in the service area where the proposed system is to be located. (Refer to Rule .1961, "Maintenance of Sewage Systems," for further information.)

- Additional fees will be required according to the Mecklenburg County user fee schedule applicable at the time for the issuance of a repair permit for any subsequent repairs to the sewage treatment and disposal system or for installation of a replacement system.

- At the time repairs to the sewage treatment and disposal system are to be made or a replacement system installed, the regulations in effect at that time will govern the repairs or installation of a replacement system.

The undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department, its employees, and officials, as well as Mecklenburg County and its employees and officials, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure of said septic tank system.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, this 18th day of December, ~~199~~ 2000.

_____ Walter R. Edwards (SEAL)
(Corporate Name)

Marta R. Edwards (SEAL)

By: _____ _____ (SEAL)

_____ President _____ (SEAL)

ATTEST:

_____

_____ Secretary

(Corporate Seal)

STATE OF NORTH CAROLINA
COUNTY OF Mecklenburg

I, Michelle F. Smith, a Notary Public for said County and State, do hereby certify that Walter R. Edwards and Marta R. Edwards personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 18th day of December, 2000.

MICHELLE F. SMITH NOTARY PUBLIC MECKLENBURG COUNTY, N.C.

My Commission Expires:
1-15-2001

Notary Public

JUDITH A. GIBSON
REGISTER OF DEEDS , MECKLENBURG COUNTY
COUNTY & COURTS OFFICE BUILDING
720 EAST FOURTH STREET
CHARLOTTE NC 28202

****

Filed For Registration: 12/18/2000 10:40 AM

Book: RE 11794 Page: 671-674

Document No.: 2000182963

PRMIT 4 PGS $12.00

Recorder: REBECCA MCGOWAN

****

State of North Carolina, County of Mecklenburg

The foregoing certificate of MICHELLE F. SMITH Notary is certified to be correct. This 18TH of December 2000

JUDITH A. GIBSON, REGISTER OF DEEDS By: Rebecca McGowan
Deputy/Assistant Register of Deeds

****

2000182963

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, DO HEREBY CERTIFY THIS TO BE A TRUE COPY OF DOCUMENT FILED AND RECORDED

IN BOOK 11794 PAGE(S) 671-674

THIS 18th DAY OF December 2000

JUDITH A. GIBSON, REGISTER OF DEEDS

BY: Rebecca B. McGowan

DEPUTY REGISTER OF DEEDS



DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

ACS BMS #1

Sheet: _____
Property ID: 113-302-47,48
Lot #: _____
File #: 4487B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Walter R. Edwards APPLICANT: _____
ADDRESS: 8611 Leland Point Road, Charlotte DATE EVALUATED: 12-7-00
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 240gpd PROPERTY SIZE: 1.0 ac±
LOCATION OF SITE: 7335 Bunkum Road PROPERTY RECORDED: _____
WATER SUPPLY: ☒Private ☐Public ☒Well ☐Spring ☐Other _____
EVALUATION METHOD: ☒Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☐Sewage ☐Industrial Process ☐Mixed

PROFILE #	.1940 Landscape Position/ Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS &LTAR
1	LS 22%	0-12"	gr/cl	Fr/SEXPl SS/SP	748" To soil wetness	48"+	N/A	None	PS .391 Fz LW
		12-48"	SBMC	Fi/SEXPl SP					
2	LS 20%	0-15"	gr/cl	Fr/SEXPl SS/SP	748" TO soil wetness	48"+	N/A	None	PS .391 Fz LW
		15-48"	SBMC	Fi/SEXPl SP					
3	LS 21%	0-6"	gr/cl	Fr/SEXPl SS/SP	748" TO Soil wetness	48"+	N/A	None	PS .391 Fz LW
		6-48"	SBMC	Fi/SEXPl SP					
4	LS 10%	0-8"	gr/cl	Fr/SEXPl SS/SP	746" TO soil wetness	46"+	N/A	None	PS .391 Fz LW
		8-46"	SBMC	Fi/SEXPl SP					
5	LS 10%	0-8"	gr/cl	Fr/SEXPl SS/SP	748" TO soil wetness	48"+	N/A	None	PS .391 Fz LW
		8-46"	SBMC	Fi/SEXPl SP					
6	LS 10%	0-4"	gr/cl	Fr/SEXPl SS/SP	748" TO soil wetness	48"+	N/A	None	PS .391 Fz LW
		4-48"	SBMC	Fi/SEXPl SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	.391 Fz	.391 Fz

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: M. R. Muslin LSS 12-7-00
OTHER(S) PRESENT: B. Edwards

FILE # 44873

COMMENTS Not sure if 1002 Repair required

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

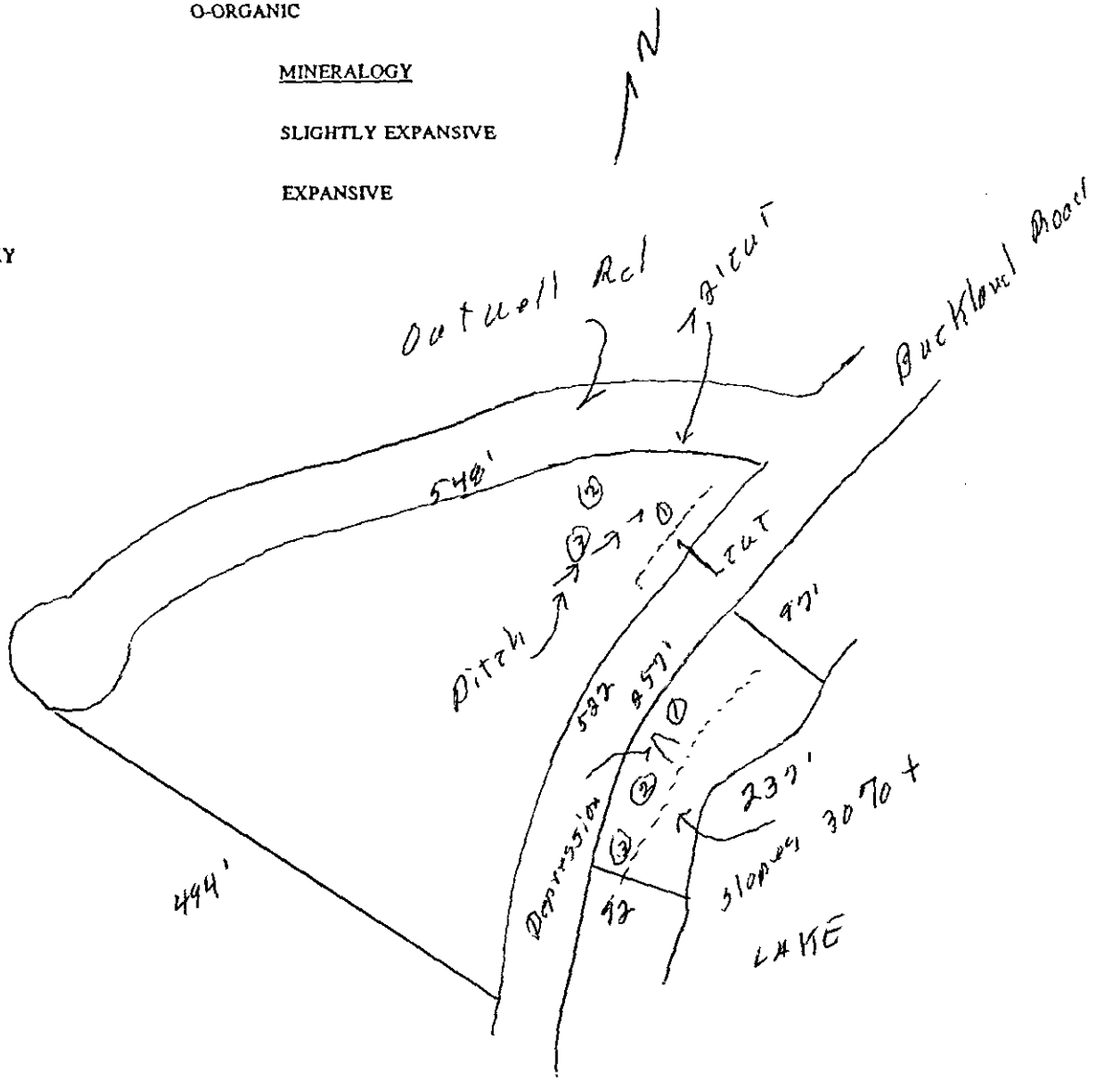
STRUCTURE

SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



COMMENTS:

FILE # 4487B

TC 113-302-48/49

→ Scale = 1" = 30'

→ System designed for two (2) Bedroom Residence (240 GPD)

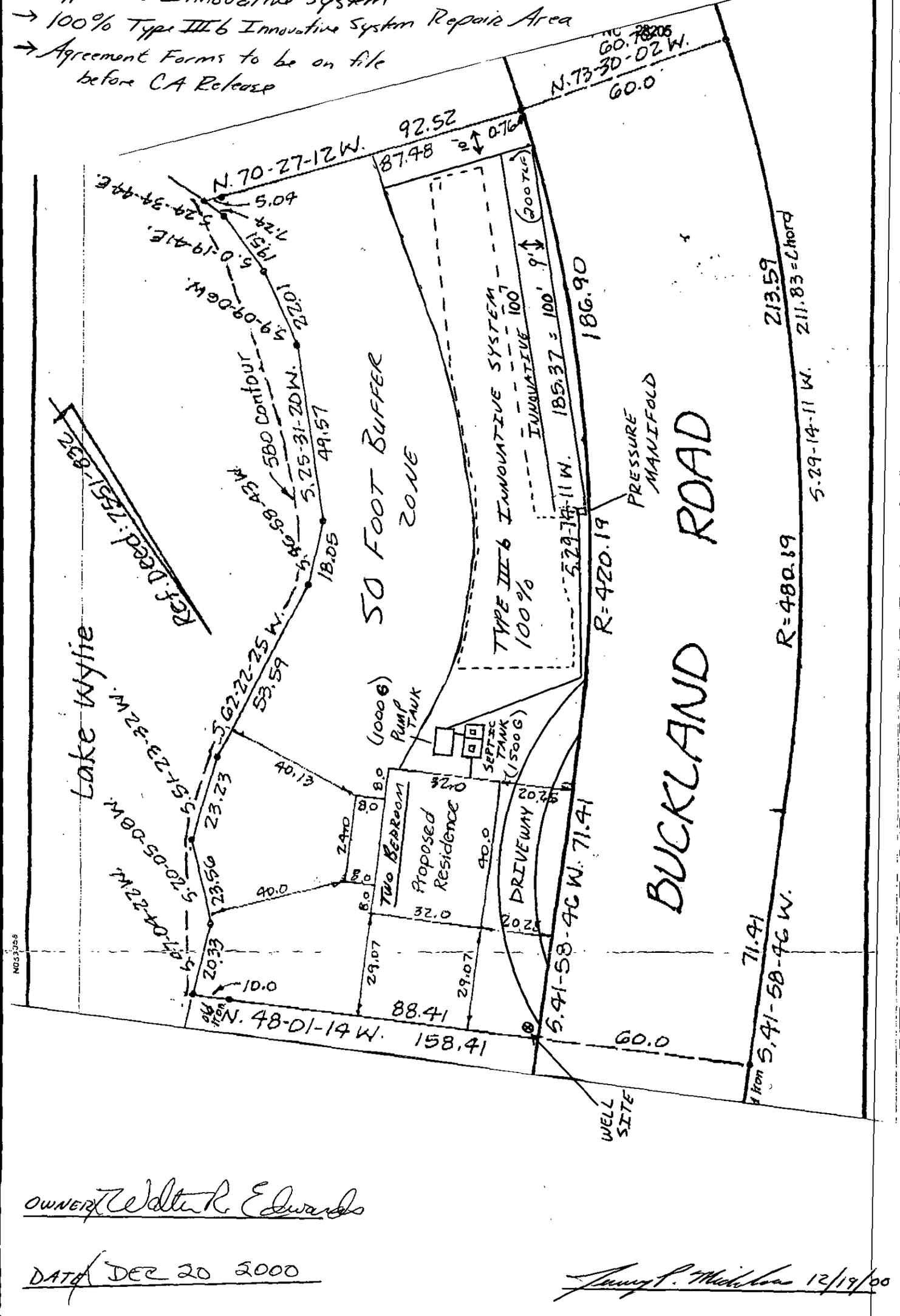
→ Keep lines level and on contour of the land / Keep trenches shallow.

→ Install two lines x 100' x 3' (200 TLF).

→ Type III 6 Innovative System

→ 100% Type III 6 Innovative System Repair Area

→ Agreement Forms to be on file before CA Release



OWNER: Walter R. Edwards

DATE: DEC 20 2000

Tommy P. Mickadeen 12/19/00

FEE: 200.00 CK# 2206
DATE: 11/29/00 gc

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: [X] NEW SYSTEM [ ] EXPANSION/ ALTERATION OF EXISTING SYSTEM [ ] REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 4/4/87B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 113-302-48 & 47

STREET ADDRESS: 7335 BUCKLAND RD

SUBDIVISION OR MOBILE HOME PARK NAME: N/A

LOT NUMBER:

TYPE OF BUILDING (CHECK ONE):

- [ ] SINGLE MOBILE HOME(S)
- [ ] DOUBLE WIDE (D)
- [✓] HOUSE (H)
- [ ] MODULAR HOME (M)
- [ ] MULTIPLE FAMILY (U)
- [ ] OTHER (O)

TOWNSHIP (CHECK ONE):

- [✓] 0 MECKLENBURG
- [ ] 1 CHARLOTTE
- [ ] 2 DAVIDSON
- [ ] 3 CORNELIUS
- [ ] 4 PINEVILLE
- [ ] 5 MATTHEWS
- [ ] 6 HUNTERSVILLE
- [ ] 7 MINT HILL

HEATED SQUARE FOOTAGE: 1480

NUMBER OF BEDROOMS: 2 NUMBER OF OCCUPANTS: 2

CLOSING DATE ~~TO BE DETERMINED~~ NA

FOUNDATION FOR RESIDENCE:

- [ ] WITHOUT BASEMENT
- [ ] ON SLAB
- [ ] CRAWL SPACE
- [✓] WITH BASEMENT /PLUMBING
- [ ] WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: [ ] YES [✓] NO TYPE: _____

WATER SUPPLY (CHECK ONE):

- [ ] COMMUNITY (C)
- [ ] MUNICIPAL (M)
- [✓] PRIVATE WELL (P)
- [ ] SHARED WELL (S)
- [ ] OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	[ ] YES [✓] NO	WELL, SPRINGS OR WATERLINES	[ ] YES [✓] NO
EXISTING WASTEWATER SYSTEMS	[ ] YES [✓] NO	DESIGNATED WETLANDS	[ ] YES [✓] NO
EASTMENTS OR RIGHT-OF-WAYS	[ ] YES [✓] NO		

PROPERTY OWNER:

NAME: EDWARDS WALTER R.
(LAST) (FIRST) (MI)

ADDRESS: 8611 ISLAND PT RD

CITY: CHARLOTTE STATE: NC ZIP: 28278

DAYTIME PHONE: (704) 588-4138 (DAYTIME MOBILE 607-2801)

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME:
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) -

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? APRIL 4, 1994

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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 agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

SIGNED: Walter R. Edwards DATE: NOV 29, 2000

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

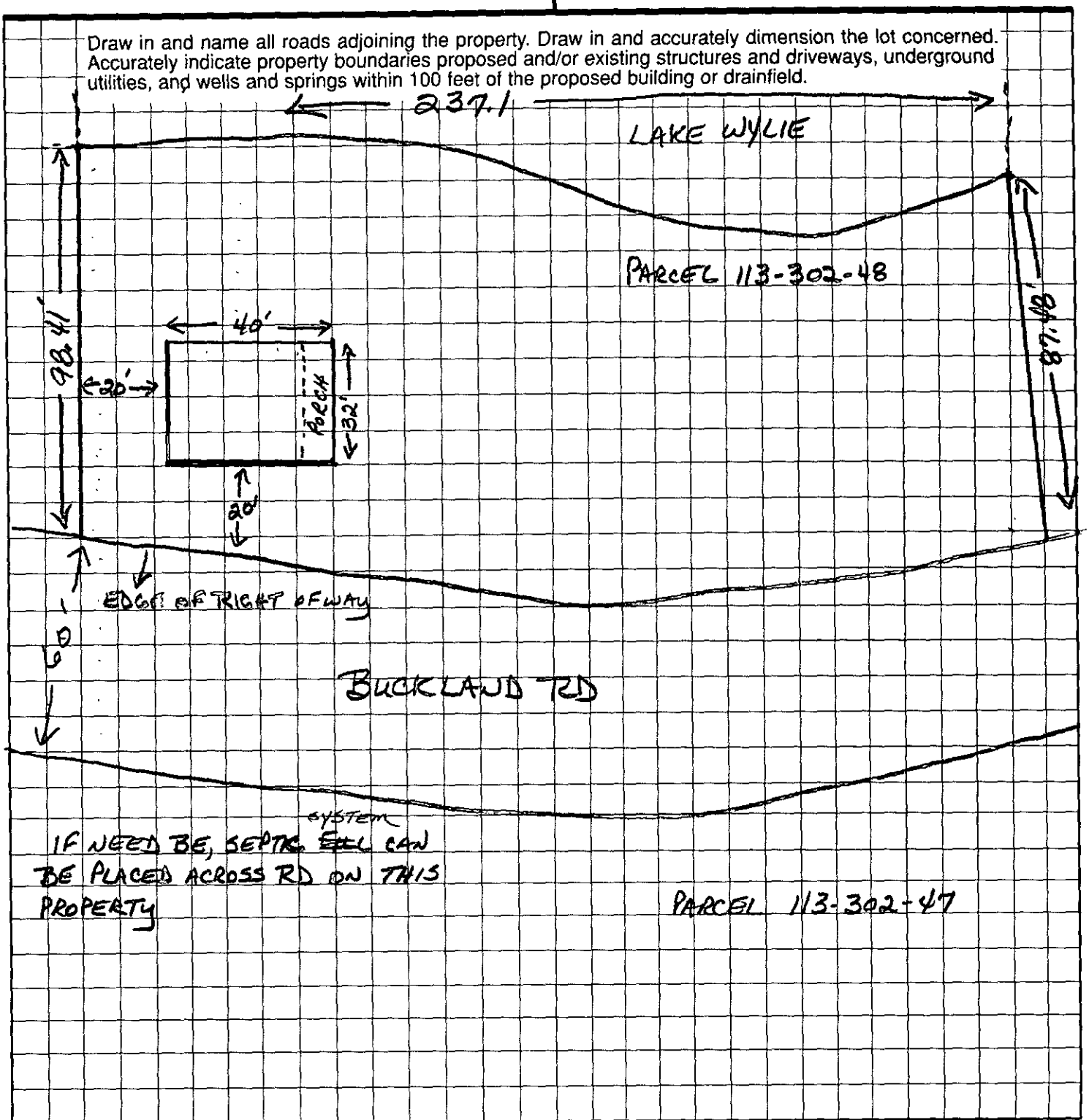
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 4487B

TC: 113-302-48, 47

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Walter R Edwards
OWNER/AGENT SIGNATURE

DATE NOV 29 2000

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

DATE: 12/22/00

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION: Meck

113-302-48
PARCEL NUMBER

7335 Buckland Rd
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

N/A
EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

N/A
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1. SUBDIVISION REGULATIONS	_____ APPROVED	_____ NOT APPROVED
2. FLOODWAY REGULATIONS	_____ APPROVED	_____ NOT APPROVED
3. WATERSHED PROTECTION	_____ APPROVED	_____ NOT APPROVED
4. COMERCIAL DRAINAGE PLAN	_____ APPROVED	_____ NOT APPROVED
5. PUBLIC UTILITY EASEMENT	_____ PRESENT	_____ NOT PRESENT
6. PROPERTY FRONTS ON THOROUGHFARE	_____ YES	_____ NO
7. DRIVEWAY PERMIT REQUIRED	_____ YES	_____ NO
8. DOES PROJECT CONFLICT WITH ROAD PROJECT?	_____ YES	_____ NO

REMARKS: Address Verification for New single-family & dock (health department)

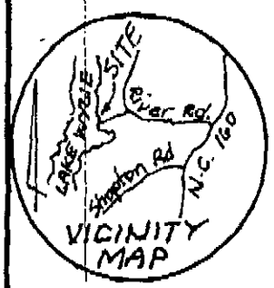
NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS
REVISED 1/91

SIGNED: _____

THIS IS TO CERTIFY THAT ON THE 13th DAY OF Dec. 2000 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES AND THE WALLS OF THE BUILDINGS IF ANY ARE SHOWN HEREON.



NORTH CAROLINA REGISTERED SEAL L1108 LAND SURVEYOR BOBBY J. RAYE

SIGNED _____ REGISTERED SURVEYOR

BOBBY J. RAYE
N.C.R.L.S.
627 EASTWAY DRIVE
CHARLOTTE, NC 28205

N. 73-30-02 W. 60.76 60.0

N. 70-27-12 W. 92.52 87.48

S. 29-39-44 E. 5.09

S. 0-19-41 E. 7.24

S. 9-09-06 W. 15.61

580 Contour

S. 25-31-20 W. 49.57

S. 89-48-40 W. 18.05

S. 62-22-25 W. 53.59

Ref. Deed: 7551-832

Lake Wylie

S. 23-32 W. 23.23

S. 80-50-02 W. 23.56

N. 22-40-14 W. 20.33

10.0

N. 48-01-14 W. 158.41

88.41

29.07

29.07

40.13

8.0

8.0

24.0

8.0

8.0

32.0

20.25

Proposed Residence

40.0

40.0

32.0

20.25

S. 41-58-46 W. 71.41

60.0

S. 41-58-46 W. 71.41 old from

S. 29-14-11 W. 185.37 = 186.90

R=420.19

S. 29-14-11 W. 211.83 = Chord 213.59

R=480.19

BUCKLAND ROAD

Plot Plan SURVEY OF

Part of Lot 3 Buckland Road
Berryhill Township, Mecklenburg Co., N.C.
Walter R. Edwards

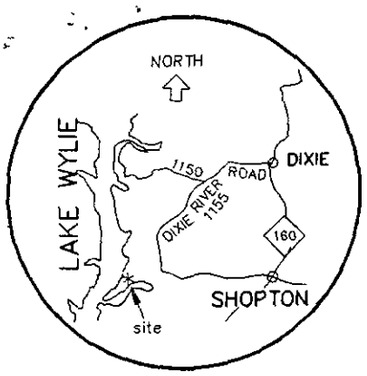
SCALE 1"=30'

THE PROPERTY OF

MAP RECORDED IN BOOK AT PAGE DEED RECORDED IN BOOK 7551 PAGE 832

DUNCAN-PARNELL INC. CHARLOTTE, NC 704-372-7756 ND33358

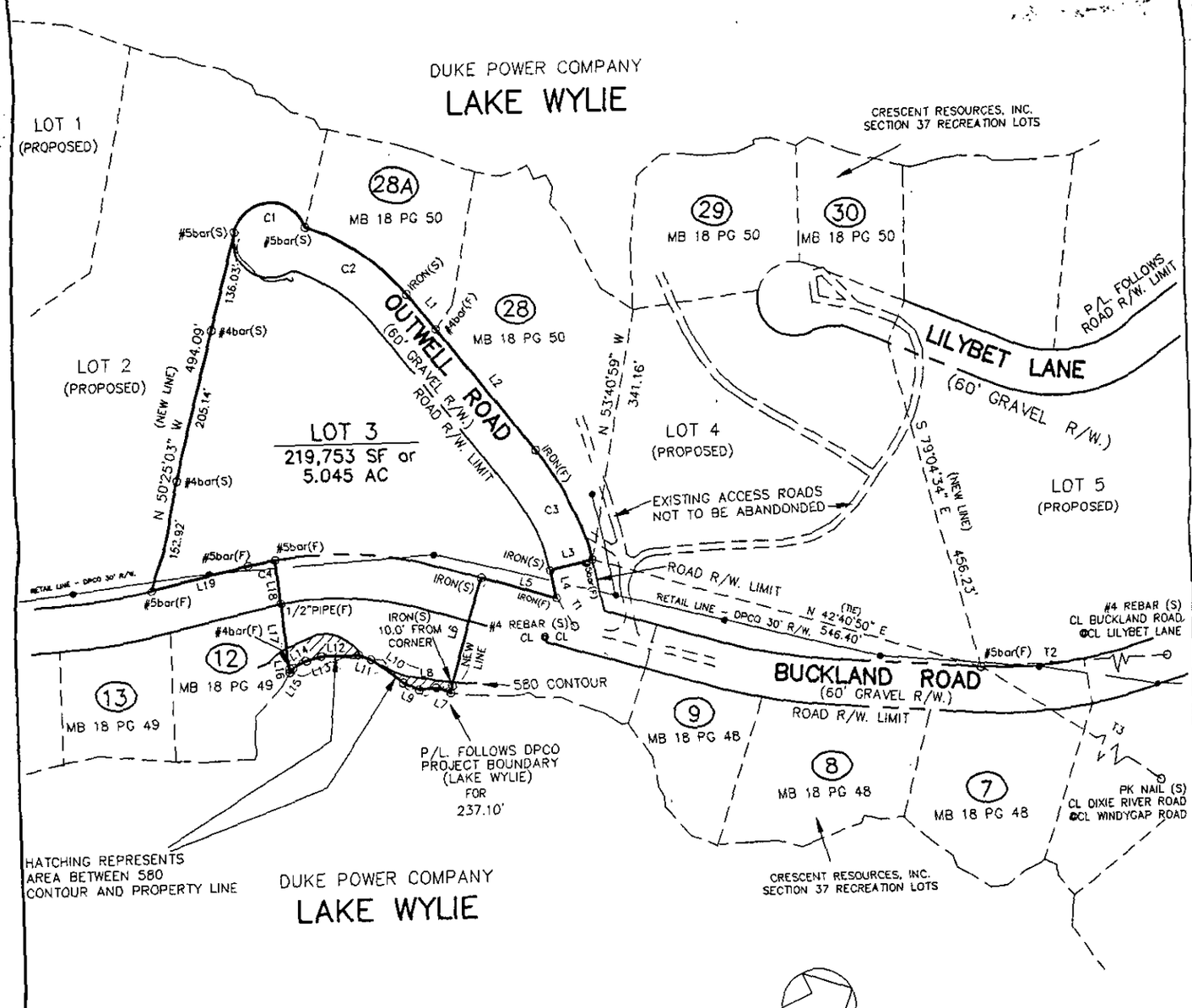
Exhibit "A"



VICINITY MAP
n.t.s.

LINE	DIRECTION	DISTANCE
L1	N 76°41'32" E	62.33'
L2	N 76°41'32" E	212.40'
L3	S 12°35'25" W	60.00'
L4	S 77°23'35" E	38.62'
L5	S 41°58'46" W	107.20'
L6	N 48°01'14" W	158.41'
L7	S 47°04'22" W	20.33'
L8	S 20°05'08" W	23.56'
L9	S 51°23'32" W	23.23'
L10	S 62°22'25" W	53.59'
L11	S 46°58'43" W	18.05'
L12	S 25°31'20" W	49.57'
L13	S 09°09'06" W	22.01'
L14	S 00°19'41" E	19.51'
L15	S 24°34'44" E	7.24'
L16	N 70°27'12" W	5.04'
L17	N 70°27'12" W	87.48'
L18	N 73°30'02" W	60.76'
L19	S 12°07'25" W	130.72'
L20	N 18°40'06" E	171.54'
L21	N 48°19'57" E	139.13'
L22	S 41°39'58" E	60.00'
L23	N 30°13'43" E	200.00'
L24	N 41°58'46" E	89.42'
L25	N 48°01'14" W	59.91'
L26	N 44°50'26" W	75.67'
L27	S 18°48'17" W	9.11'
L28	S 56°48'19" W	11.38'
L29	S 59°57'01" W	16.46'
L30	S 44°17'19" W	20.06'
L31	S 47°00'05" W	41.48'
L32	S 28°53'53" W	35.58'
L33	S 60°26'43" W	11.24'
L34	S 17°05'03" W	22.55'
L35	S 27°47'08" W	54.51'
L36	S 33°38'12" W	30.55'
T1	N 83°05'09" E	45.78'
T2	N 23°51'46" E	664.39'
T3	N 58°31'03" E	2512.23'

CURVE	RADIUS	LENGTH	CHORD	BEARING	DELTA
C1	50.00'	128.87'	96.05'	S 23°25'12" W	147°40'29"
C2	291.34'	165.59'	163.37'	S 60°24'35" W	32°33'54"
C3	374.75'	169.50'	168.06'	S 89°38'58" W	25°54'52"
C4	480.19'	36.63'	36.62'	S 14°18'33" W	04°22'15"



FLOOD STATEMENT

THIS IS TO CERTIFY THAT THE LOCATION OF THE SUBJECT PROPERTY HAS BEEN CHECKED AGAINST AREA HUD/FIRM MAPS AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE LAND BETWEEN THE 580 CONTOUR AND THE PROPERTY LINE IS LOCATED IN A SPECIAL FLOOD HAZARD AREA A OR B.

THIS PROPERTY IS SUBJECT TO A FLOOD EASEMENT TO ELEVATION 580' AND ALL OTHER RESERVATIONS, RESTRICTIONS, AND CONDITIONS CONTAINED IN THE DEED RECORDED IN DEED BOOK 3146 PAGE 165 IN THE OFFICE OF THE REGISTER OF DEEDS FOR MECKLENBURG COUNTY.

THIS LOT IS A PORTION OF THE PROPERTY ACQUIRED FROM CRESCENT RESOURCES, INC. BY DEED RECORDED IN DEED BOOK 7551 PAGE 832 IN THE OFFICE OF THE REGISTER OF DEEDS IN MECKLENBURG COUNTY.

LEGEND

O	PROPERTY CORNER
F	FOUND
S	SET
NMFS	NO MONUMENT FOUND OR SET
R/W	RIGHT OF WAY
•	UTILITY POLE
OU	OVERHEAD UTILITY

REV. 3	3-29-94	MJL	FLOOD INFO
REV. 2	03-23-94	RBJ	NAME CHANGE

0" 1" SCALE: 1" = 200'

Lucas-Forman Incorporated
Land Surveying
Planning & Engineering
645 Pressley Road, Suite N
Charlotte, North Carolina 28217
P.O. Box 11386 28220-0386
(704) 527-6626 Fax 527-9640

NEW LOT SURVEY
of
LOT 3 BUCKLAND ROAD
Berryhill Twsp., Mecklenburg Co., N.C.

LOT PART OF ~~BLOCK~~ TRACT 2 MAPBOOK 25 PAGE 652
SUBDIVISION DIXIE RIVER ROAD PROJECT
DEED REFERENCE: 7551-832
for
WALTER R. & MARTHA R. EDWARDS

SURVEYED: C.A. PINKHAM	DATE: 03-29-94	REV. 3
DRAWN: M.J. LUCAS, RBJ	UPDATE:	

SEAL
NORTH CAROLINA REGISTERED
SEAL
L-3246
LAND SURVEYOR
MATTHEW J. LUCAS

JOB# 93671-3 FILE# 245

ACTIVITY REPORT

LOG NUMBER: 2005-00194 **ACTIVITY DATE:** 06/16/2005
TYPE OF ACTIVITY: Office Report
FILE DESCRIPTOR: GW-I-CO-

SITE INFO

SITE: LAKE WYLIE RESIDENTIAL-BROWNS COVE SITE **PARCEL ID:** 11330229
ADDRESS: 8480 MALLARANNY RD
NC 28208- -

CONTACT: Jack Butler
BUSINESS PHONE NO: (704) 733-4996

ACTIVITY

EPIC Report for ARGU Review
7335 Buckland Road
Tax Parcel ID # 113-302-48
File # 4487B

Public water supplied by CMU is NOT available at this site.

06/16/2005 (Thursday) - Received request for ARGU review for new water supply well located at 7335 Buckland Road. Proposed well location marked on application.

Completed ARGU review 6/16/05:

Identified one MPL sites within 1,500 feet of the subject parcel:
MPL# 1039 Browns Cove (battery cracking waste site)

File review of Browns Cove site indicates:
17 wells in area sampled January 1996 as follows:
6 wells sampled for Lead, PCB's, VOCs & Semi-volatile Organics.
11 wells sampled for lead only.
No detections in any of the 17 well samples.
(See sampling locations map attached to review documents)

Contamination site is under jurisdiction of USEPA.

Based on this review this permit application is approved with the following conditions:
1) Full grouting of well casing.
2) Addition sampling for: Lead, polynuclear aromatic hydrocarbons (PAH's) and PCB's

END.

VIOLATIONS

VIOLATION COMMENTS:

VIOLATION # DESCRIPTION

SAMPLES

SUMMARY

STATUS: CLOSED
DATE CLOSED: 11/14/2006
MISC EXPENSES: 0.00

TIME ON SITE: 0:00
TRAVEL TIME: 0:00
ADMIN TIME: 2:00
MILEAGE:

STATE REPORT FORM:
SUMMARY:

SIGNATURES

ENVIRONMENTALIST: _____ **DATE** 06/16/2005
Dennis Tyndall

REVIEWED BY: _____ **DATE** 10/26/2006
Kelly Randall

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

PERMIT TO CONSTRUCT A WATER SUPPLY WELL

Permit #: 10000076 **File #:** 4487B **Tax Parcel #:** 113-302-48
Property Owner: Walter R. Edwards
Job Location Address: 7335 BUCKLAND RD
City/ETJ: CHARLOTTE **State:** NC **Zip Code:** 28278
Permit Issuance Date: 2/7/2006
Use of Well: Potable
Type of Facility Served by Well: Single-mobile home
Sewage System Type: None

Area of Regulated Groundwater Usage Restrictions Apply: YES

Replacement for Existing Well: If Yes, see requirements in Other Conditions of This Permit.

General Conditions of This Permit:

- Water Supply Well construction must meet all requirements set forth in the *Mecklenburg County Groundwater Well Regulations* and any other applicable rules and laws.
- A North Carolina Certified Well Contractor must perform the well construction activities.
- The permitted Water Supply Well shall be located in accordance with the attached SITE PLAN.
- Any alteration of the site (including location of structures and appurtenances) or modification in use of the well, may subject this Permit to revocation.
- The Department will collect an initial sample of water from the Water Supply Well and analyze the sample for total coliform bacteria, nitrate, and nitrite. A review of the analysis by the Department must find the sample to meet the groundwater quality standards specified in Chapter 5 of the Mecklenburg County Groundwater Well Regulations before the Water Supply Well can be placed in service.
- This Permit shall be VALID for a period not to exceed 12 months from the date of issuance.

Specific Conditions of This Permit (Check all that apply):

[X] Grout must be placed the full extent of the casing. [ ] Casing to bedrock

[X] Initial water sample to taken and analyzed for (check all that apply):

[ ] Volatile Organic Compounds (VOC's) [ ] Semi-volatile Compounds [ ] Metals (Specify in Other Conditions)
[ ] Pesticides [ ] Herbicides [X] Other (See Below)

The analysis must be submitted to the Department for review and approval prior to the Water Supply well being placed in service.

Other Conditions of This Permit:
Lead, polynuclear aromatic hydrocarbons (PAH's) and PCB's

Zach Peterson
Authorized Agent: Print Name
Signature: EHS/RS

WALTER R EDWARDS
Owner/Legal Agent: Print Name
Signature: Walter R Edwards

GWS – RES. APP 12/04

SEPTIC FEE: _____
DATE: _____
CRT [ ]

PERMIT APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT / CONSTRUCTION AUTHORIZATION FOR ON-SITE WASTEWATER SYSTEM NEW WELL INSTALLATION OR REPAIR OF EXISTING WELL MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES

FILE # 44878

WELL FEE: 400.00
DATE: 6/16/05
CRT [1] Check 2574
VAW

SEPTIC / TYPE APPLICATION: ☐ NONE ☑ NEW SYSTEM EXISTING SYSTEM : ☐ EXPANSION/ALTERATION ☐ REPAIR

WELL / TYPE APPLICATION: ☐ NONE ☑ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

JOB LOCATION INFORMATION:

TAX/PARCEL #: 113-302-48
STREET ADDRESS: 7335 BUCKLAND RD
CITY: CHARLOTTE
STATE: NC **ZIP:** 28278
SUBDIVISION OR MOBILE HOME PARK NAME:
LOT #:
TOWNSHIP:

☑ 0-MECKLENBURG ☐ 4-PINEVILLE
☐ 1-CHARLOTTE ☐ 5-MATTHEWS
☐ 2-DAVIDSON ☐ 6-HUNTERSVILLE
☐ 3-CORNELIUS ☐ 7-MINT HILL

BUILDING INFORMATION:

TYPE OF BUILDING:

☑ SINGLE MOBILE HOME (S) ☐ MODULAR HOME (M)
☐ DOUBLE WIDE (D) ☐ MULTIPLE FAMILY (U)
☐ HOUSE (H) ☐ OTHER

HEATED SQUARE FOOTAGE: 1316
NUMBER OF BEDROOMS: 2
NUMBER OF OCCUPANTS: 2

FOUNDATION FOR RESIDENCE:

☐ CONCRETE SLAB ☑ BASEMENT WITH PLUMBING
☐ CRAWLSPACE ☐ BASEMENT WITH NO PLUMBING

IF PLANNING TO EXPAND/ALTER THE EXISTING SYSTEM INDICATE THE FOLLOWING CHANGES:

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

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE? ☐ YES ☑ NO TYPE:

WATER SUPPLY:

☐ MUNICIPAL (M) ☐ PUBLIC (C) ☑ PRIVATE WELL (P) ☐ SHARED WELL (S) ☐ OTHER 'SPRINGS' (O)

PROPOSED USE OF WELL: ☐ N/A ☐ IRRIGATION ☑ POTABLE ☐ GEOTHERMAL ☐ OTHER

ARE ANY OF THE FOLLOWING LOCATED ON THE PROPERTY? IF SO, PLEASE SHOW LOCATION ON SITE PLAN/PLAT.

BURIED CABLES, LANDFILLS, STUMPHOLES	☐ YES	☑ NO	WELLS, SPRINGS, OR WATER LINES	☐ YES	☑ NO
EXISTING WASTEWATER SYSTEMS	☐ YES	☑ NO	DESIGNATED WETLANDS	☐ YES	☑ NO
EASEMENTS OR RIGHT-OF-WAYS	☐ YES	☑ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES	☑ NO

PROPERTY OWNER:

NAME: WALTER R EDWARDS
ADDRESS: 7338 BUCKLAND RD
CITY: CHARLOTTE
STATE: NC ZIP: 28278
HOME PHONE: 704 583 4733 WORK PHONE: 704 607 2801
MOBILE PHONE: 704 607 2801 FAX: 704 583 4733

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME:
ADDRESS:
CITY:
STATE: ZIP:
HOME PHONE: WORK PHONE:
MOBILE PHONE: FAX:

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 1994
WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? JUNE 06

*An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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 Date

*A Well Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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.

Walter R Edwards JUNE 16 2005
Owner's/Agent's Signature Date

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT & NATURAL RESOURCES DIVISION
OF ENVIRONMENTAL HEALTH ON-SITE
WASTEWATER SECTION

MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202

Date:6/16/2005
Reviewed By:_DFT___

MECKLENBURG COUNTY

Land Use & Environmental Services Agency
Groundwater & Wastewater Services

ARGU Review Worksheet

Job Location Information

Tax Parcel ID #: 113-302-48 File # 4487B

Street Address: 7335 Buckland Road

Contamination Site Information

(If more than one contamination site is within 2000 feet of the job location, fill out a separate review worksheet for each contamination site)

Tax Parcel ID #: 113-302-29 MPL # 1039

Street Address: 8480 Mullaranny Road

DENR Incident #: None Assigned

Current Status: Site referred to USEPA for inclusion in superfund sites inventory. Current site status unknown. Why? Lead, polynuclear aromatic hydrocarbons (PAH's) and PCB contamination in soil due to battery case crackings used to pave road.

Responsible Party: Unknown

Responsible Party Contact Info: Unknown

File Review

Attach the most recent extent of contamination map for each constituent above either 2L groundwater standard or Maximum Soil Contaminant Concentration (MSCC).	List of 17 Potable Wells sampled attached
Attach copies of groundwater flow maps. (Watch of seasonal change)	
Attach a copy of the most recent summary table for soil/groundwater laboratory analysis Is the source area identified in either the report text or on a site map? Attach map or if text only, indicated the location on an extent of contamination map. Based on this information, answer the following questions:	N

Has the extent of contamination been defined or partially defined for all constituents-of-concern?

If Yes	ARGU is a 1500-foot buffer around the maximum extent of contamination

If No, is the source area defined?

If Yes	ARGU is a 1500-foot buffer around the source area
If No	ARGU is a 1500-foot buffer around the contamination site property boundary.

Is a public water supply (other than transient or non-transient supply wells) available to the proposed job location? N

If No	Well allowed, but construction requirements apply. Sampling requirements may apply pending hydrogeologic review.
If Yes	Is the well within the first 1000 feet of the ARGU?
If No	Well allowed, but construction requirements apply. Sampling requirements may apply pending hydrogeologic review.
If Yes	Permit denied.

Reviewer Comments: A one time sampling for Lead, polynuclear aromatic hydrocarbons (PAH's) and PCB's is prescribed for this proposed well due to the presence of these contaminants in the soil that resulted from battery cracking waste used on roadway.

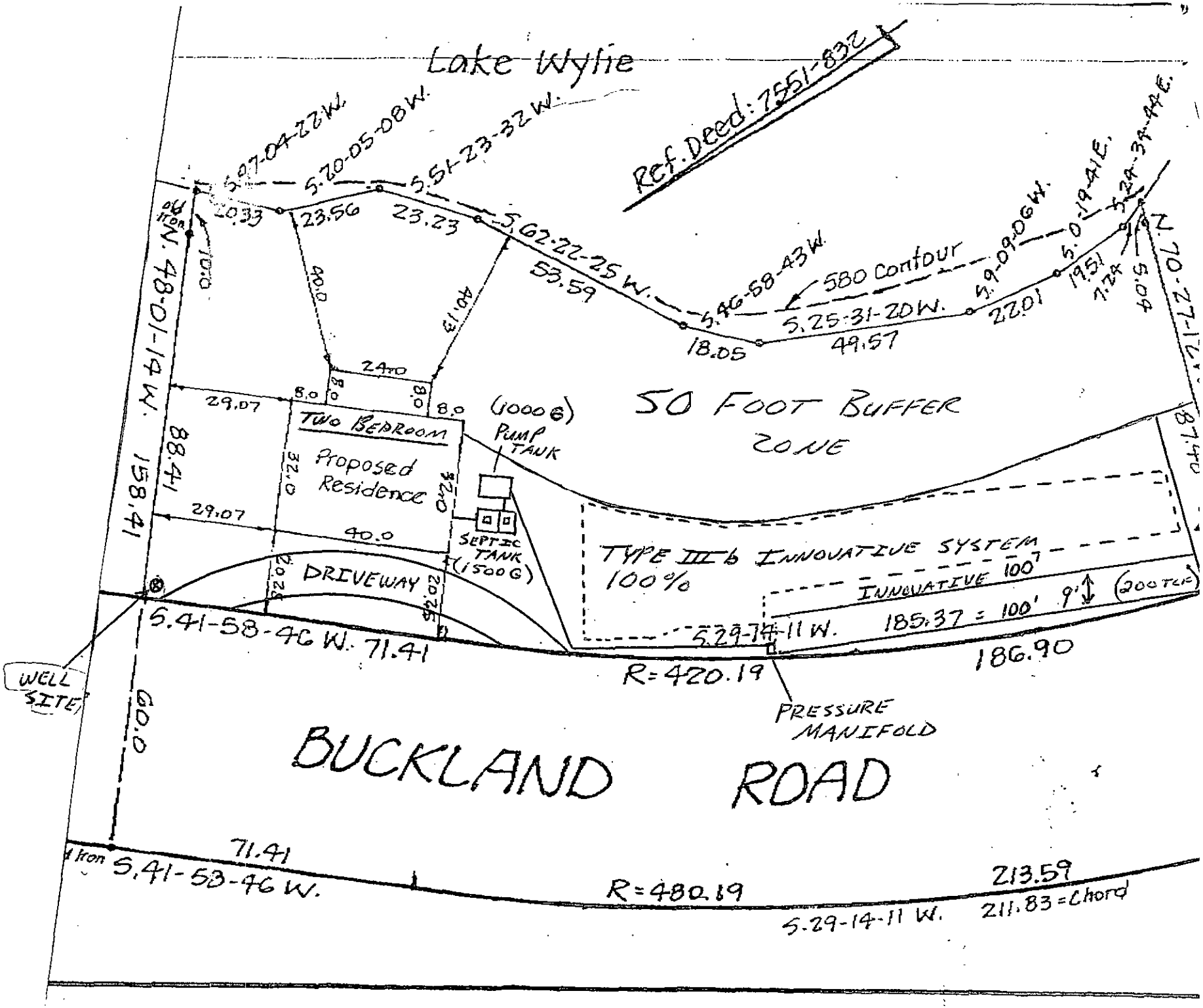
MECKLENBURG COUNTY WELL INFORMATION SYSTEM

Known Pollution sites near proposed well File#4487B
Parcel 113-302-48, 7335 Buckland Rd.

Brown Cove Mph #1039 Site



The information provided by this program is compiled from recorded deeds, plats, tax maps, surveys, and other public records and data. Users of this map data are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information. Mecklenburg County and its mapping contractors assume no legal



DATE: DEC 20 2000

Owner: Wallace Edwards

Surveyed by: [illegible] 12/19/00

MECKLENBURG COUNTY
Department of Environmental Protection

Lake Wylie Residential-Brown's Cove
Well Sampling Sites

SITE ADDRESS	PARCEL ID#	LAB ANALYSIS REQUESTED	Result
7201 Buckland Rd.	113-302-11	Pb	ND
7215 Buckland Rd.	113-302-12	Pb	ND
7415 Buckland Rd.	113-302-16	Pb	ND
7425 Buckland Rd.	113-302-17	Pb	ND
7435 Buckland Rd.	113-302-18	Pb	ND
7521 Buckland Rd.	113-302-19	Pb	ND
7535 Buckland Rd.	113-302-21	Pb	ND
7611 Buckland Rd.	113-302-22	Pb	ND
7645 Buckland Rd.	113-302-24	Pb	ND
7525 Buckland Rd.	113-302-41	Pb	ND
7620 Buckland Rd.	113-302-27	Pb	ND
7233 Buckland Rd.	113-302-13	Pb, PCB, VOC, Semivolatile Organics	ND
7401 Buckland Rd.	113-302-15	Pb, PCB, VOC, Semivolatile Organics	ND
8432 Mallaranny Rd.	113-302-28	Pb, PCB, VOC, Semivolatile Organics	ND
8408 Mallaranny Rd.	113-302-29	Pb, PCB, VOC, Semivolatile Organics	ND
8430 Outwell Rd.	113-302-31	Pb, PCB, VOC, Semivolatile Organics	ND
8412 Outwell Rd.	113-302-32	Pb, PCB, VOC, Semivolatile Organics	ND

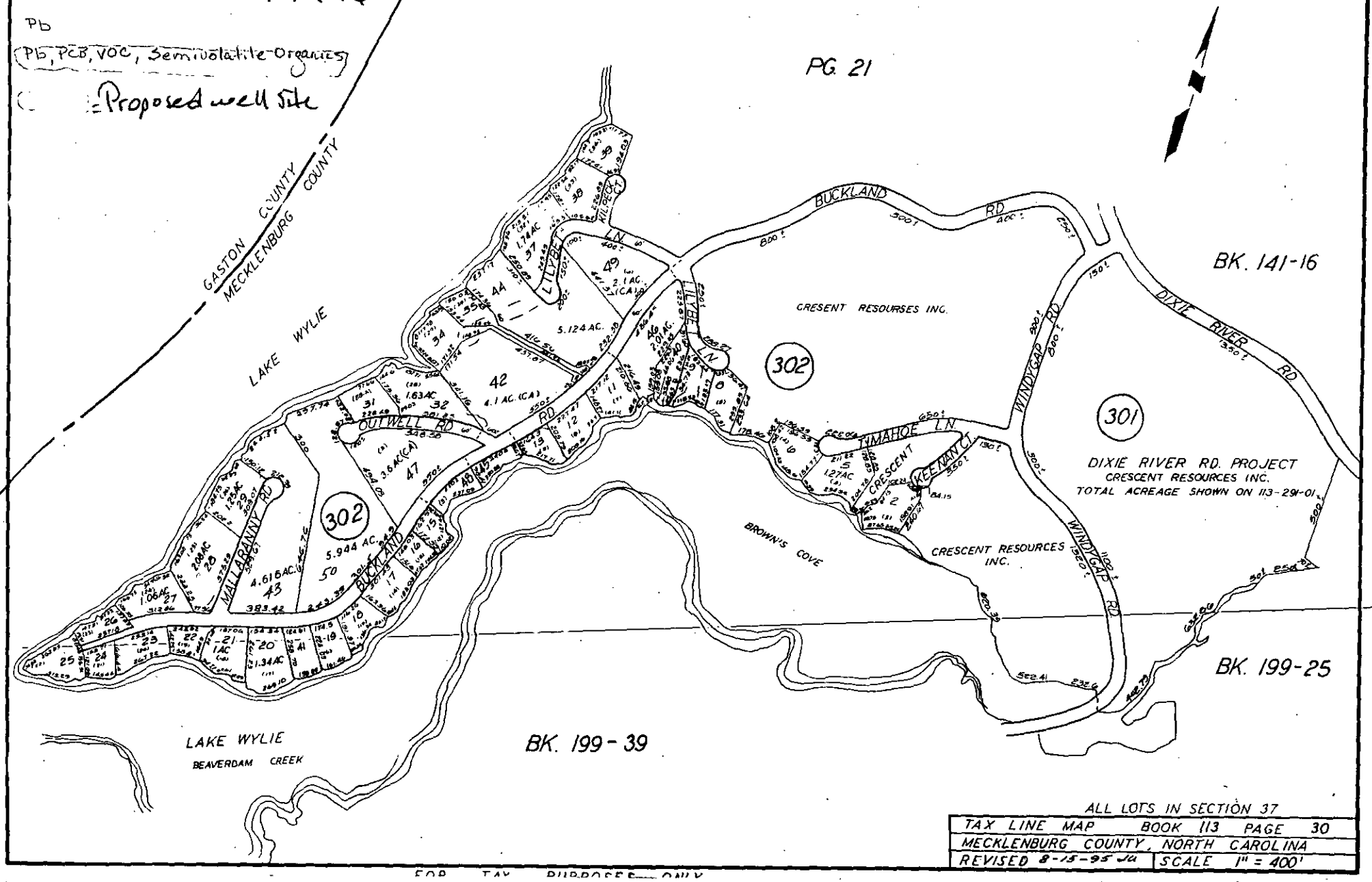
700 N. Tryon Street • Suite 205 • Charlotte, NC 28202-2236 • (704) 336-5500 • FAX (704) 336-4391

Wells sampled: Jan 1996

Pb

(Pb, PCB, VOC, Semivolatile Organics)

(= Proposed well site



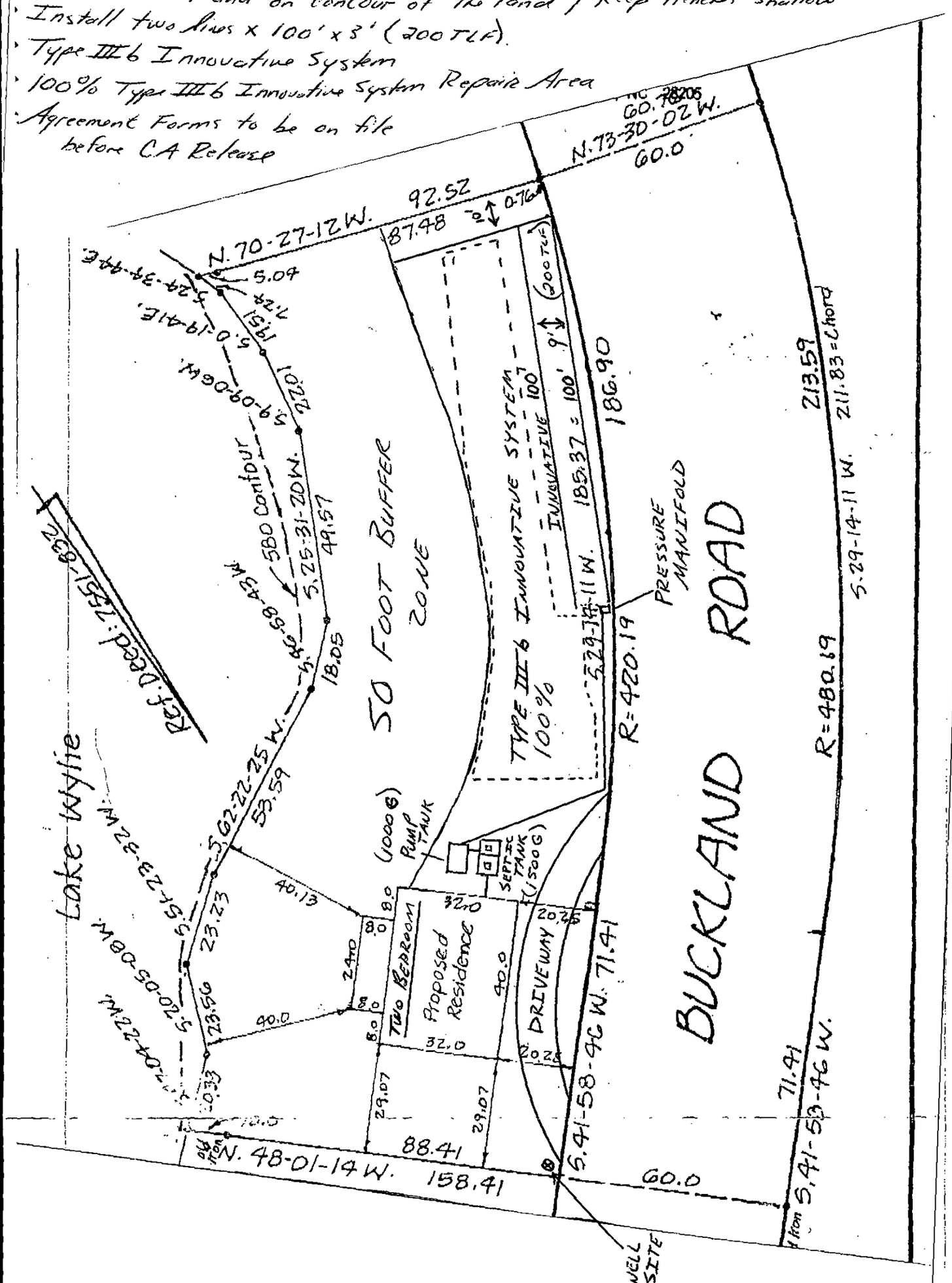
FOR TAX PURPOSES ONLY

COMMENTS:

FILE # 4487B

TC 113-302-48/47

- Scale = 1" = 30'
- System designed for two (2) Bedroom Residence (240 GPD)
  Keep lines level and on contour of the land / Keep trenches shallow
- Install two lines x 100' x 3' (200 TLF).
- Type III 6 Innovative System
- 100% Type III 6 Innovative System Repair Area
- Agreement Forms to be on file before CA Release



Owner: Walter R. Edwards

DATE: DEC 20, 2000

Tommy P. Middleton 12/19/00

N.C. Department of Environment and Natural Resources
Division of Environmental Health

Inspection of Engineered Subsurface Wastewater System

Mecklenburg County	EDWARDS RESIDENCE	4487B
Health Department	**Name of Establishment**	**Permit/Project No.**
7335 BUCKLAND RD	RESIDENCE	240
Location	**Type of Establishment**	**Design Flow**
WALTER AND MARTHA EDWARDS	7335 BUCKLAND RD	
Owner/Agent	**Address**	**Phone**
NA	CHARLOTTE NC 28278	
Operator	**Address**	**Phone**
IIIb	12/14/2010	12/14/2015
System Type	**Date of Inspection**	**Next Inspection Due**

	Yes	No	N/A	Comments:
1. ESTABLISHMENT:				
a. Type, size, and sewage flow in accordance with permit?	☒	☐	☐	
2. COLLECTION SYSTEM:				
a. No evidence of leaks into or out from sewer lines/manholes?	☒	☐	☐	
b. Free of blockages/solids buildup in lines or manholes?	☒	☐	☐	
3. TANKAGE: (Grease Traps/Lift Stations/Septic/Dosing Tanks)				
a. Tank risers accessible and surface water diverted?	☒	☐	☐	
b. Tanks and access manholes structurally sound, watertight?	☒	☐	☐	
c. Sanitary tee(s) in good working condition?.....	☐	☐	☒	3.c. Sanitary tee not inspected.
d. Tanks pumped, cleaned out as needed?.....	☐	☐	☒	
4. RAW SEWAGE LIFT STATION (if present):				
a. Required pumps present, operating, and cycling properly	☐	☐	☒	
b. High-water alarm present and operating properly?	☐	☐	☒	
c. Floats/pipe/valves/disconnects in good condition?	☐	☐	☒	
5. EFFLUENT DOSING SYSTEM:				
a. Effluent appears clear, free of excess solids?	☐	☐	☒	
A. PUMP SYSTEMS:				
a. Required pumps present, operating, and cycling properly?	☐	☐	☐	INACCESSIBLE
b. High-water alarm present and operating properly?	☐	☐	☐	"
c. Floats/pipe/valves/disconnects in good working condition?	☐	☐	☐	"
d. Control panel enclosure/components in good condition?	☐	☐	☐	"
e. Elapsed time readings: _____ _____ _____ _____				
B. SIPHON SYSTEMS:				
a. No evidence of overflow or siphon leakage?	☐	☐	☒	
b. Siphon(s) appear to be working/alternating properly?	☐	☐	☒	
c. Bells and vents free of debris and in good condition?	☐	☐	☒	

	Yes	No	N/A	Comments:
6. GROUND ABSORPTION FIELDS:				
a. No evidence of effluent surfacing/reaching surface waters?	☒	☐	☐	
b. Minimal ponding in subsurface trenches?	☒	☐	☐	
c. Surface water being effectively diverted away?	☒	☐	☐	
d. Diversions/ditches/swales/tiles drains properly maintained?	☒	☐	☐	
e. Line cover/vegetation adequate/maintained as needed?	☒	☐	☐	
f. Protected from traffic, destructive uses?	☒	☐	☐	
g. Distribution devices in good condition, working properly?	☒	☐	☐	
h. Repair area properly reserved, maintained?	☒	☐	☐	
A. LOW PRESSURE PIPE DRAIN FIELDS:				
a. Turnups/cleanouts/valves intact and accessible?	☐	☐	☒	
b. No effluent standing in lower laterals?	☐	☐	☒	
c. Laterals free of excess solids, cleaned out as needed?	☐	☐	☒	
d. Pressure head is properly adjusted?	☐	☐	☒	

OVERALL CONDITION AND OPERATION OF SYSTEM:
GOOD

SUMMARY OF REPAIRS REQUIRED AT THIS TIME:

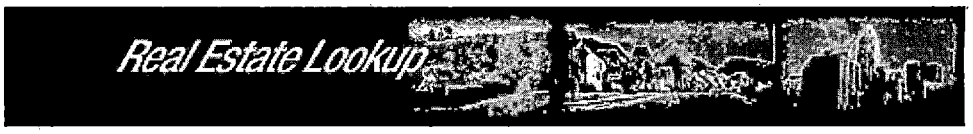
***REPAIR WITHIN DAYS.**

SYSTEM MAINTENANCE/IMPROVEMENTS REQUIRED:
*The MCHD recommends having the tanks (septic & dosing) pumped out every 3 to 5 years to remove excess solids.
*Please visit http://groundwater.charmeck.org for additional information.

DATE: 12/14/2010

SIGNED: Philo Walker RS AGENT
Division of Environmental Health

Printed Name: PHILO WALKER
Phone #: 704-336-5570



Print

Close

Parcel Information

Parcel ID	Account	Parent	Previous
11330248	INDIVIDUAL		

Owner(s)

Owner Name	Mailing Address	City/State
EDWARDS WALTER RAND	7335 BUCKLAND RD	CHARLOTTE NC 28278
EDWARDS MARTHA ROGERS WIFE	7335 BUCKLAND RD	CHARLOTTE NC 28278

Legal Information

Legal	Municipality	Annexed	Special District	Fire District	Acreage
P4 M26-362 & P9 M18-48	MECKLENBURG COUNTY-UNINCORPORATED		FIRE SERVICE A	STEELE CREEK #1	0.50

Total Parcel Assessment & Exemptions

Building	Land	Features	Total	Exemption	Year Approved	Review Date	Amount
166400	60000	3800	230200				

Sales Information

Sale	Price	Stamps	Qualify	V/I	DeedBook	Type	Legal Ref.	Grantor
Oct 12 2010			LESS $3000	IMP	25973 - 370	NON WRNTY	25973-370	EDWARDS,WALTER RAND
Dec 20 2005			MULTIPARCEL	VAC	19783 - 640	MULT LISTING	19783-640	EDWARDS,WALTER R
Apr 4 1994	0			VAC	07727 - 350	DEED STAMPS	07727-350	

Land Use

Use	Units	Type	Neighborhood	Assessment
R122	1.00	WF	L301	60000

Building Information

Bldg	Description	Type	Year Built	Property Location
1	Single-Fam	RES	2005	7335 BUCKLAND RD UNINC

Bldg	Story	Units	Total SqFt	Heated	Foundation	Ext. Wall	Grade	Value
1	2.0 STORY	1	3184	2800	CRAWL SPACE	ALUM,VINYL -	AVERAGE 06	166400

Bldg	Heat	Fuel	FirePlace	AC	Fixtures	Bedrooms	Full Baths	3/4 Baths	1/2 Baths
1	AIR-DUCTED	ELECTRIC	1 - FP2	AC-CENTRAL		0	2		

Sub Areas

Bldg	Description	Size
1	UPPER STORY - FINISHED	560
1	PORCH - OPEN - FINISHED	192
1	PORCH - OPEN - FINISHED	192
1	BASE (FIRST FLOOR)	1120
1	BASEMENT - OPEN-ENDED FINISHED	1120

Depreciation

Bldg	Physical	Functional	Economic	Special	Override
1	AV - 1.00%				

Special Features & Yard Items

Bldg	Built	Type	Quantity	Units	Value
1	2005	DECK	1	12X24	3800

Value Changes

Notice Date	Tax Year	Reason	Changed To	Deferred
Apr 23 2010	2010	Equalization of Value	230200	0
May 23 2008	2008	Imp/Addn/Remod Completed for Tax Year	238800	0
May 23 2008	2008	Improvement/Addition/Remodeled Completed	238800	0
Apr 27 2007	2007	Bldg/Addn/Remod/Partially Completed	206800	0
Apr 27 2007	2007	Building Partially Complete	206800	0
Apr 11 2006	2006	Bldg/Addn/Remod/Partially Completed	103300	0

Apr 11 2006	2006	Building Partially Complete	103300	0
Jan 17 2003	2003	Countywide Revaluation	60000	0
Oct 22 1998	1998	Reviewed - No change in value	35000	
Jan 5 1998	1998	Countywide Revaluation	35000	
Feb 10 1995	1995	Division of Land and/or New Parcel	40000	
Feb 10 1995	1995	Division of Real Estate and/or New Parce	40000	

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 11/20/09
Receipt #: 64778
Check / Auth #: VISA 087046
Received By: CRAIGGY

Amount: 150.00
Tendered: 0.00
Returned: 0.00

Account Information

Account #: 200000
Contractor: EDWARDS WALTER R
Attn:
Address:
Address:
City/State/Zip: ,

Item	Description	Permit#	Quantity	Unit Price	Total Price
0703	Installation/Final Approval 7335 BUCKLAND RD/FILE 4487B		1	150.00	150.00

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

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
45.00	290.00				

4487B

September 1, 2008

Mr. Jack Stutts, P.G., R.S.
Environmental Supervisor
Groundwater & Wastewater Services
Land Use & Environment Services Agency
700 North Tryon Street, Suite 211
Charlotte, N. C. 28202

Dear Mr. Stutts:

This letter is being written to you to seek a variance for our existing well located at 7335 Buckland Road, Charlotte, NC 28278 (Parcel ID #11330248). When putting up a retaining wall on the property, I considered myself to be within the criteria that your department mandates. It was only after Josh Sellars noticed our well location and its proximity to the retaining wall that we were made aware that the well could possibly not meet the state standards because the wall might be considered a foundation wall and not a retaining wall.

The retaining wall was built for the purpose of having a parking area since the lot is very limited spacewise. After consulting with several supervisors in Building Standands, they have agreed that the wall is a retaining/foundation wall. At this time, the Building Standards Department has said they will permit the parking area to be built as per stamped engineering prints.

We are seeking you permission for a variance to proceed with this endeavor. We hope our mistake will not impede our ability to get our CO for the house. We appreciate your openingness to help us with a difficult situation.

Sincerely,

Walter R. Edwards

Martha R. Edwards

Martha R. Edwards
7338 Buckland Road
Charlotte NC 28278
704-607-2801