


7338 BUCKLAND RD

11330247

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) 336-5102

FILE: 4043 DATE: 11/28/00

TC: 113 302 47 ☒ L ☐ CRT

SERIAL Nº 18411

Name of Owner Walter R. Edwards Juris.: _____

Address of Property 7338 Buckland Rd

**Inspection Data:**

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 5 @ 80'

Cover Depth 12"

Water Supply Source Well installed

Distance to Water Source 75'

Excavation Inspected 11/28/00

Tank(s) Inspected 11/28/00

Wash Line Inspected plumb to tank

High Water Alarm Inspected NA

see installation Approval

PLOT

Design 2000, 1500ST, conv, 1200SFT, 12"stone ceil CTR# NG Roach Buckhoe

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 I5A 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 I5A NCAC 18A. 1990 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: Type IIa Septic System designed for a 3 bedroom residence

Phila S. Walker RS.

Environmental Health Specialist

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

# INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

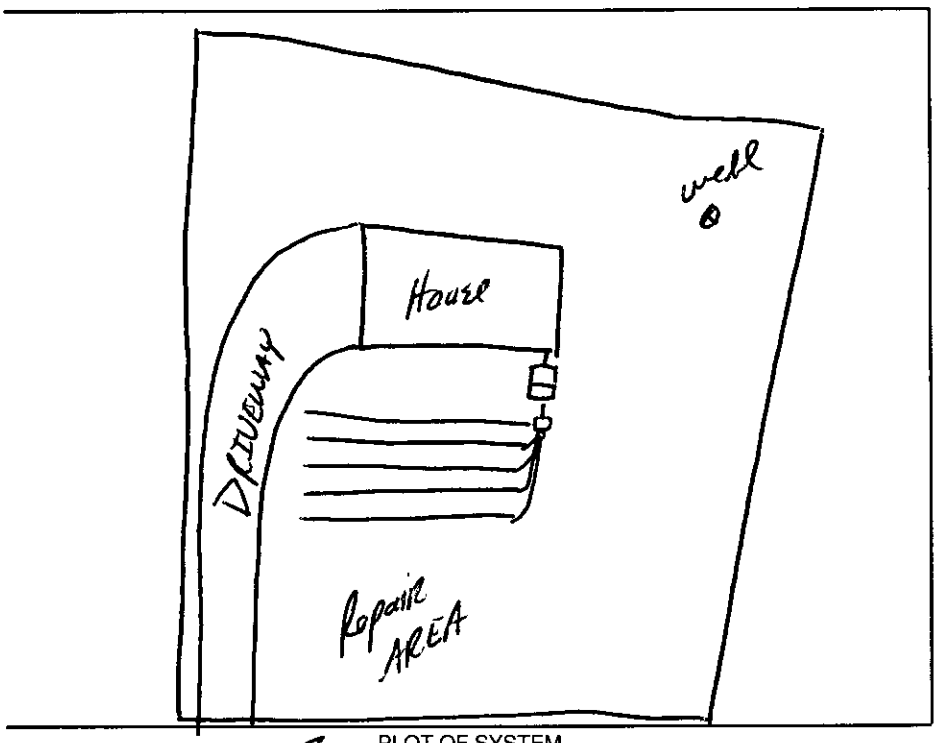
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 4104B DATE: 11/17/00

TC: 113-302-47 ☒ L

SERIAL № 18551

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 9/27/99. All work shall be completed on or before 12/17/00, after which date this permit shall be null and void. The system shall meet all of the construction requirements of I5A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.




PLOT OF SYSTEM

Buckland Road

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank NA gallons

Tank Construction PCC

Trench Depth 30"

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Trench Walls Scored and Porous yes

Total Line Length 400' feet

Number of Lines 5 x 80' x 3'

Depth of Stone 12" inches

Distance from House >5' feet

Distance from Property Line >10' feet

Distance from Well >50' feet

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

NAME OF OWNER Walter R. Edwards

LOCATION OF PROPERTY 7338 Buckland Road

Comments: 3 Bedroom House

Install 5 lines x 80' x 3' x 12" Stone

Type II Conventional System

Jerry P. Mickelson
Environmental Health Specialist

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

ck # 5588

**FEE:** 300.00 **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
**DATE:** 10/19/99 GC **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE** ACS

**DATE:** 10/17/99 **PERMIT NO:** 4104B
**PARCEL NO:** 113 302 47

**JOB LOCATION ADDRESS:** 7338 Buckland Rd
**PROPERTY OWNER:** Walter & Martha Edwards
**BUILDING CONTRACTOR:** -
**SUBDIVISION NAME:** -
**AUTHORIZATION ISSUED BY:** Phillip L. Walker R.S. **DATE:** _____
DEHNR AUTHORIZED AGENT

## AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 4104B, 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: _____

## 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 Martha C Edwards — Oct 19, 1999
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE — DATE

Permit Number: 4104B

Tax Number: 113 302 47

- 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 | ___ Yes | ✓ No | ___ Partial Basement |
| Type Primary Wastewater System<br>Type (circle one):<br>I (II) III IV V VI | ✓ Conventional<br>___ Prefabricated, permeable block panel system<br>___ Shallow Placed Conventional | ___ Low Pressure Pipe<br>___ Large Diameter Pipe<br>___ Fill<br>___ Other | ___ Innovative or Experimental:<br>___ IWWS-93-1<br>___ IWWS-93-2<br>___ IWWS-94-1 |

| | | | |
|---|---|---|---|
| .3 Long-term acceptance rate | 360 Max gallons/day wastewater flow | 1200 Absorption Area (sq ft) | 9' Trench spacing (min. on centers) |
| YES Serviced by private well | 1500 Gallon septic tank | 400' Total trench length (ft) | 24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions) |
| 3 Bedrooms in residence | NA Gallon pump tank | 12" Depth of stone | |

Any surface waters present: NO Type: Minimum separation distance:

Site modifications required:

Additional Conditions:

| | | | |
|---|---|---|---|
| Repair Area System Type<br>Type (circle one):<br>I (II) III IV V VI | ✓ Conventional<br>___ Prefabricated, permeable block panel system<br>___ Shallow Placed Conventional | ___ Low Pressure Pipe<br>___ Large Diameter Pipe<br>___ Fill<br>___ Other | ___ Innovative or Experimental:<br>___ IWWS-93-1<br>___ IWWS-93-2<br>___ IWWS-94-1 |

| | | | |
|---|---|---|---|
| 1200 Absorption Area (Sq ft)<br>400' Total Trench Length (Ft) | 12" Depth of Stone Trench | 9' Trench spacing (min. on centers) | 24" 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.

Philo J. Walker RS. 10/11/99
DEHNR Authorized Agent Date

x [signature] Oct 19, 1999
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

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

ACS Completed #1

Sheet: _____
Property ID: 113-302-47
Lot #: 3
File #: 4104B

# SOIL/SITE EVALUATION
## *for* ON-SITE WASTEWATER SYSTEM

OWNER: Walter A Edwards APPLICANT: _____
ADDRESS: 8611 Leland Pond Rd, Mayfield DATE EVALUATED: 10-6-99
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 360gpd PROPERTY SIZE: Approx. 1 Acre
LOCATION OF SITE: 7338 Rockland Rd PROPERTY RECORDED: _____
WATER SUPPLY: ☒Private ☐Public ☒Well ☐Spring ☐Other _____
EVALUATION METHOD: ☒Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☒Sewage ☐Industrial Process ☐Mixed

| PROFILE # | Slopes 2-9% .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 | OTHER PROFILE FACTORS .1943 SOIL DEPTH | OTHER PROFILE FACTORS .1956 SAPRO CLASS | OTHER PROFILE FACTORS .1944 RESTR HORIZ | PROFILE CLASS &LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | LS | 0-4" | gr/c/ | Fr/SExPl SS/SP | 748" To soil wetness | 48"+ | N/A | None | PS .39/F2 IV |
| | | 4-48" | SBK/c | Fi/SExPl S/P | | | | | |
| 2 | LS | 0-5" | gr/c/ | Fr/SExPl SS/SP | 748" To soil wetness | 48"+ | N/A | None | PS .39/F2 IV |
| | | 5-48" | SBK/c | Fi/SExPl S/P | | | | | |
| 3 | LS | 0-2" | gr/c/ | Fr/SExPl SS/SP | 744" To soil wetness | 44" | N/A | None | PS .39/F2 IV |
| | | 2-44" | SBK/c | Fi/SExPl S/P | | | | | |
| 4 | LS | 0-5" | gr/c/ | Fr/SExPl SS/SP | 744" To soil wetness | 44" | N/A | None | PS .39/F2 IV |
| | | 5-44" | SBK/c | Fi/SExPl S/P | | | | | |

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: W.A. Mullis LSS 10-6-99
OTHER(S) PRESENT: _____

FILE # 41048

COMMENTS 100% Repair - Probably

| 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 | CONSISTENCE 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 |

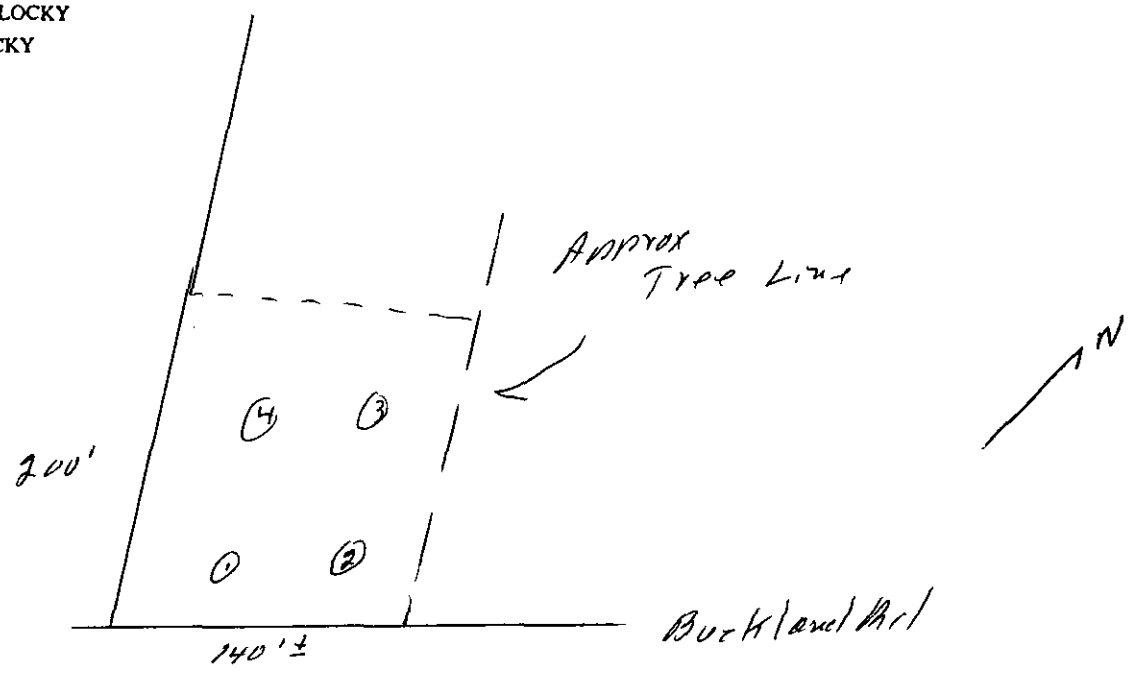
STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



# PROPOSED PLOT PLAN

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

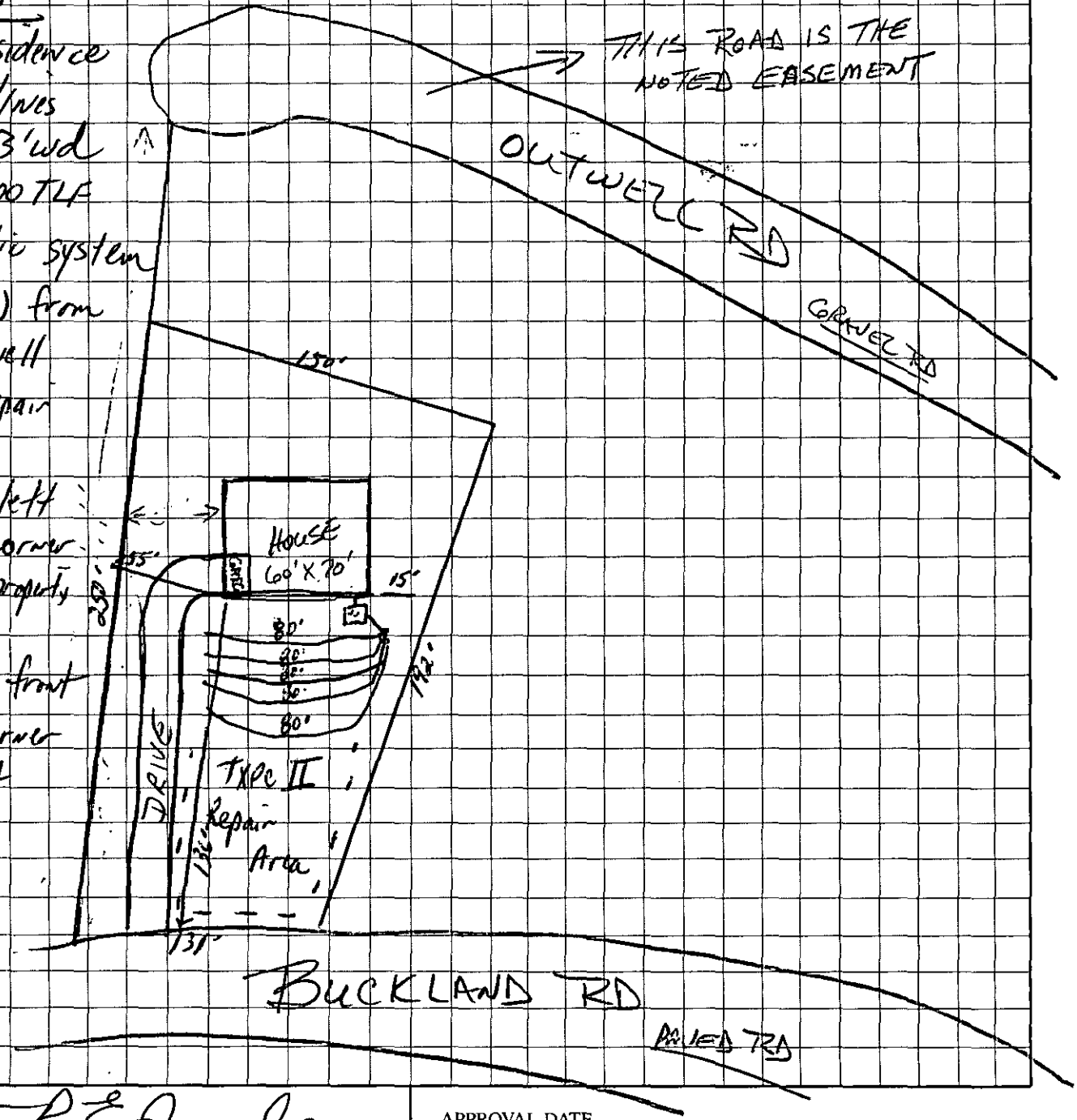
FILE: [redacted] 4104B

TC: 113-302-47

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.

COMMENTS

3 Bedroom Residence
1500ST, 5 lines
x 80' long x 3' wd
x 12" stone 400 TLF
Keep the septic system
>100' (50' min) from
the proposed well
Type IIIB Repair
Area
55' from the left
front house corner
to the left property
line
136' from the front
left house corner
to the front
property line




Walter R. Edwards
OWNER/AGENT SIGNATURE

DATE SEP 27 1999

APPROVAL DATE _____

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

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

#1

Sheet: _____
Property ID: 113-302-47
Lot #: 3
File #: 41043

# SOIL/SITE EVALUATION
## *for* ON-SITE WASTEWATER SYSTEM

OWNER: Walter A Edwards
APPLICANT: _____
ADDRESS: 8611 Leland Pond Rd, Chadbourn
DATE EVALUATED: 10-6-99
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 360gpd PROPERTY SIZE: Approx. 7 acres
LOCATION OF SITE: 7338 Buckland Rd PROPERTY RECORDED: _____
WATER SUPPLY: ☒Private ☐Public ☒Well ☐Spring ☐Other _____
EVALUATION METHOD: ☒Augur Boring ☐Pit ☐Cut
TYPE OF WASTEWATER: ☒Sewage ☐Industrial Process ☐Mixed

| PROFILE # | Slopes 2-3% .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 | OTHER PROFILE FACTORS .1943 SOIL DEPTH | OTHER PROFILE FACTORS .1956 SAPRO CLASS | OTHER PROFILE FACTORS .1944 RESTR HORIZ | PROFILE CLASS &LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | LS | 0-4" | gr/c/ | Fr/SE/P/SS/SP | 746" To soil wetness | 48"+ | N/A | None | PS .39/F2 IV |
| | | 4-48" | SBH/C | F:/SE/P/S/P | | | | | |
| 2 | LS | 0-5" | gr/c/ | Fr/SE/P/SS/SP | 748" To soil wetness | 48"+ | N/A | None | PS .39/F2 IV |
| | | 5-48" | SBH/C | F:/SE/P/S/P | | | | | |
| 3 | LS | 0-2" | gr/c/ | Fr/SE/P/SS/SP | 744" To soil wetness | 44" | N/A | None | PS .39/F2 IV |
| | | 2-44" | SBH/C | F:/SE/P/S/P | | | | | |
| 4 | LS | 0-5" | gr/c/ | Fr/SE/P/SS/SP | 744" To soil wetness | 44" | N/A | None | PS .39/F2 IV |
| | | 5-44" | SBH/C | F:/SE/P/S/P | | | | | |

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: W.A. Mullis LSS 10-6-99
OTHER(S) PRESENT: _____

FILE # 44048

COMMENTS 100% Repair - Probably

| 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 |
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| | P-PLASTIC |
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STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE

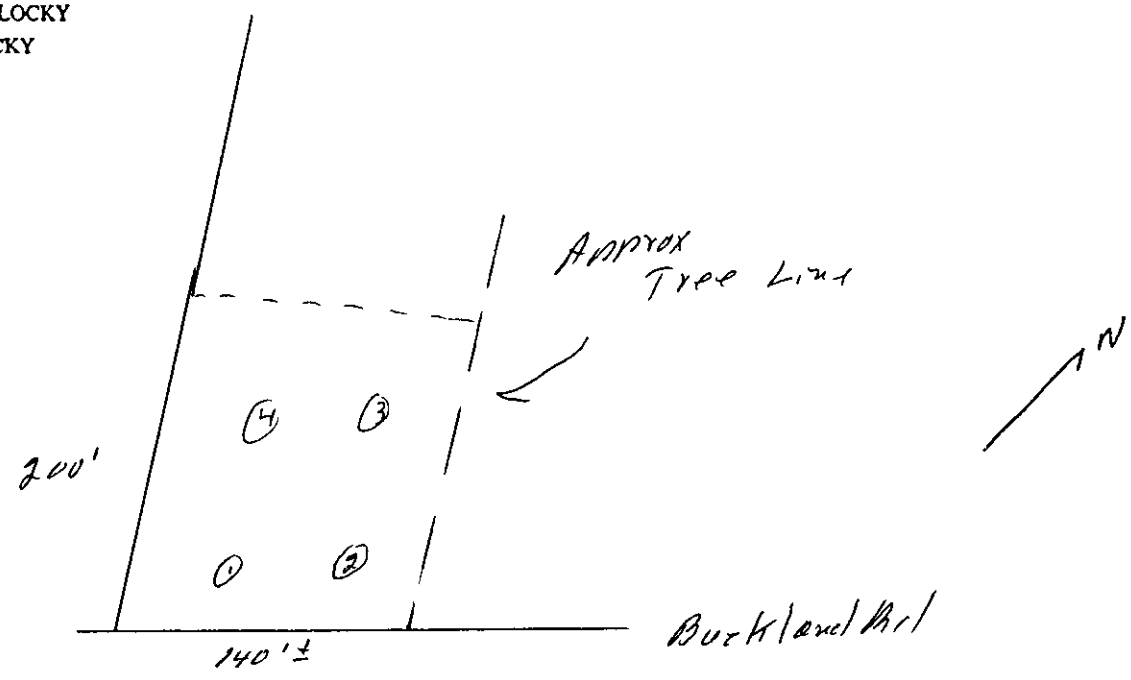
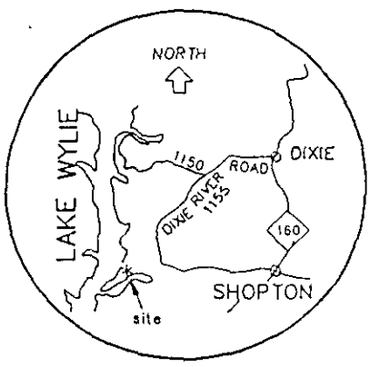


EXHIBIT "A"




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°36'25" 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 26°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°36'58" W | 25°54'52" |
| C4 | 480.19' | 36.63' | 36.62' | S 14°18'33" W | 04°22'15" |

DUKE POWER COMPANY
LAKE WYLIE

LOT 1
(PROPOSED)

28A
MB 18 PG 50

28
MB 18 PG 50

29
MB 18 PG 50

30
MB 18 PG 50

CRESCENT RESOURCES, INC.
SECTION 37 RECREATION LOTS

OUTWELL ROAD
(60' GRAVEL R/W.)
ROAD R/W. LIMIT

LILYBET LANE
(60' GRAVEL R/W.)
P/L FOLLOWS ROAD R/W. LIMIT

LOT 2
(PROPOSED)

LOT 3
219,753 SF or
5.045 AC

LOT 4
(PROPOSED)

LOT 5
(PROPOSED)

EXISTING ACCESS ROADS
NOT TO BE ABANDONDED

N 50°25'03" W (NEW LINE) 494.09'
136.03'
205.14'
152.92'
N 53°40'59" W 341.16'
S 12°07'54" E (NEW LINE) 155.22'

#5bar(S)
#4bar(S)
IRON(S)
IRON(F)
#5bar(F)
1/2"PIPE(F)

RETAIL LINE - DPCO 30' R/W.
ROAD R/W. LIMIT
N 53°40'59" E 548.40'

#4 REBAR (S)
CL BUCKLAND ROAD
@CL LILYBET LANE

12
MB 18 PG 49

13
MB 18 PG 49

IRON(S)
10.0' FROM ℄
CORNER
#4 REBAR (S)
CL ℄
NEW LINE

580 CONTOUR

BUCKLAND ROAD
(60' GRAVEL R/W.)
ROAD R/W. LIMIT

9
MB 18 PG 48

8
MB 18 PG 48

7
MB 18 PG 48

PK NAIL (S)
CL DIXIE RIVER ROAD
@CL WINDYCAP ROAD

P/L FOLLOWS DPCO
PROJECT BOUNDARY
(LAKE WYLIE)
FOR
237.10'

HATCHING REPRESENTS
AREA BETWEEN 580
CONTOUR AND PROPERTY LINE

DUKE POWER COMPANY
LAKE WYLIE

CRESCENT RESOURCES, INC.
SECTION 37 RECREATION LOTS

MB 25 PG 652

## 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" 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 # 93571-2 FILE # 245

FEE: 200.00 CK#5569

DATE: 10-4-99

WW

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

[ ] CRT

TYPE APPLICATION: ___ 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 #: 4104B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 113-302-47

STREET ADDRESS: 7338 BUCKLAND RD CLT 28208 NC

SUBDIVISION OR MOBILE HOME PARK NAME: N/A

LOT NUMBER: #3

TOWNSHIP (CHECK ONE):

- ___ SINGLE MOBILE HOME(S)
- ___ DOUBLE WIDE (D)
- X HOUSE (H)
- ___ MODULAR HOME (M)
- ___ MULTIPLE FAMILY (U)
- ___ OTHER (O)

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

HEATED SQUARE FOOTAGE: 1793

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS: 2

CLOSING DATE TO BE DETERMINED

FOUNDATION FOR RESIDENCE:

- ___ WITHOUT BASEMENT ON SLAB
- X 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 X NO TYPE: _____

WATER SUPPLY (CHECK ONE):

- ___ COMMUNITY (C)
- ___ MUNICIPAL (M)
- X 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 X NO | WELL, SPRINGS OR WATERLINES | ___ YES X NO |
| EXISTING WASTEWATER SYSTEMS | ___ YES X NO | DESIGNATED WETLANDS | ___ YES X NO |
| EASTMENTS OR RIGHT-OF-WAYS | X YES ___ NO | | |

PROPERTY OWNER: WALTER R + MARTHA R EDWARDS

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

ADDRESS: 8611 ISLAND PT RD

CITY: CHARLOTTE STATE: NC ZIP: 28216

DAYTIME PHONE: 704 588 - 4138

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME:
(LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) --

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 4/4/94

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: OCT 4, 1999

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