

16401 RED BUCKBOARD LN

21706118

5/21/2007

duponbj

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT 540

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

FILE: 4497A DATE: 3-17-95

TC: 217-061-18 ☐ L ☐ CRT

SERIAL Nº 16157

Name of Owner Tommy Thorell Juris.: _____

Address of Property 16401 Red Buckboard Lane

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 4 @ 100'

Cover Depth 17 - 24"

Water Supply Source well

Distance to Water Source >50'

Excavation Inspected 3-17

Tank(s) Inspected 3-17

Wash Line Inspected N/A

High Water Alarm Inspected N/A

PLOT

Design 1995, 1500SF, CON, 1200SF, T, 12G, Cecil CTR# 162 M Hendrix

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

- [X] installed or constructed
- [ ] altered or repaired
- [X] 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

- [X] 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. 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: Installation for 3bedroom house Type IIa
4 (3'x100') trenches 12" stone

Larry B. Thompson, Jr., RS
Environmental Health Specialist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

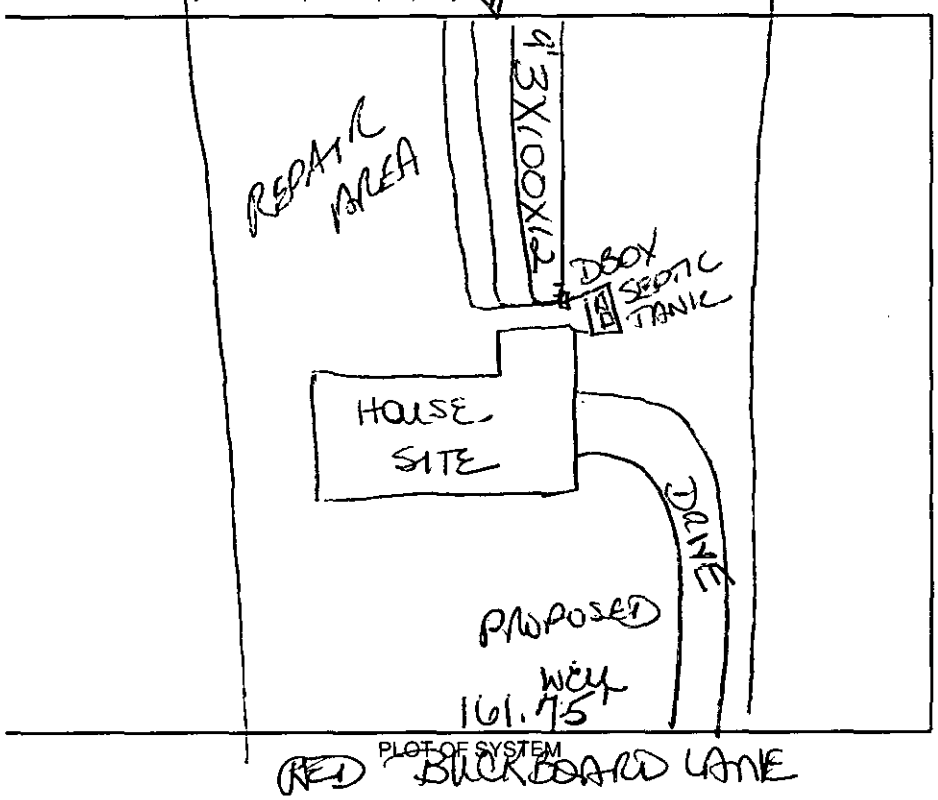
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 4497A DATE: 3/13/95

TC: 217-061-18 ☐ L

SERIAL Nº 16091

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 1/6/95. All work shall be completed on or before 4/13/95, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, ~~or relieve any person now or hereafter owning, controlling~~ or using such system from any liability resulting from the failure of the system to operate properly.



PLOT OF SYSTEM (RED) BUCKBOARD LANE

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank _____ gallons

Tank Construction [redacted]

Trench Depth 36"

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Trench Walls Scored and Porous NO

Total Line Length 400 feet

Number of Lines 4

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 Jimmy Thurell

LOCATION OF PROPERTY 16401 Red Buckboard Lane

Comments: 1500 Septic tank 4@ 3X100X12" TRENCHES
① TRENCHES TO BE INSTALLED ON CONTOUR.

Dow Heggins-Bunn, RS
Environmental Health Specialist

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

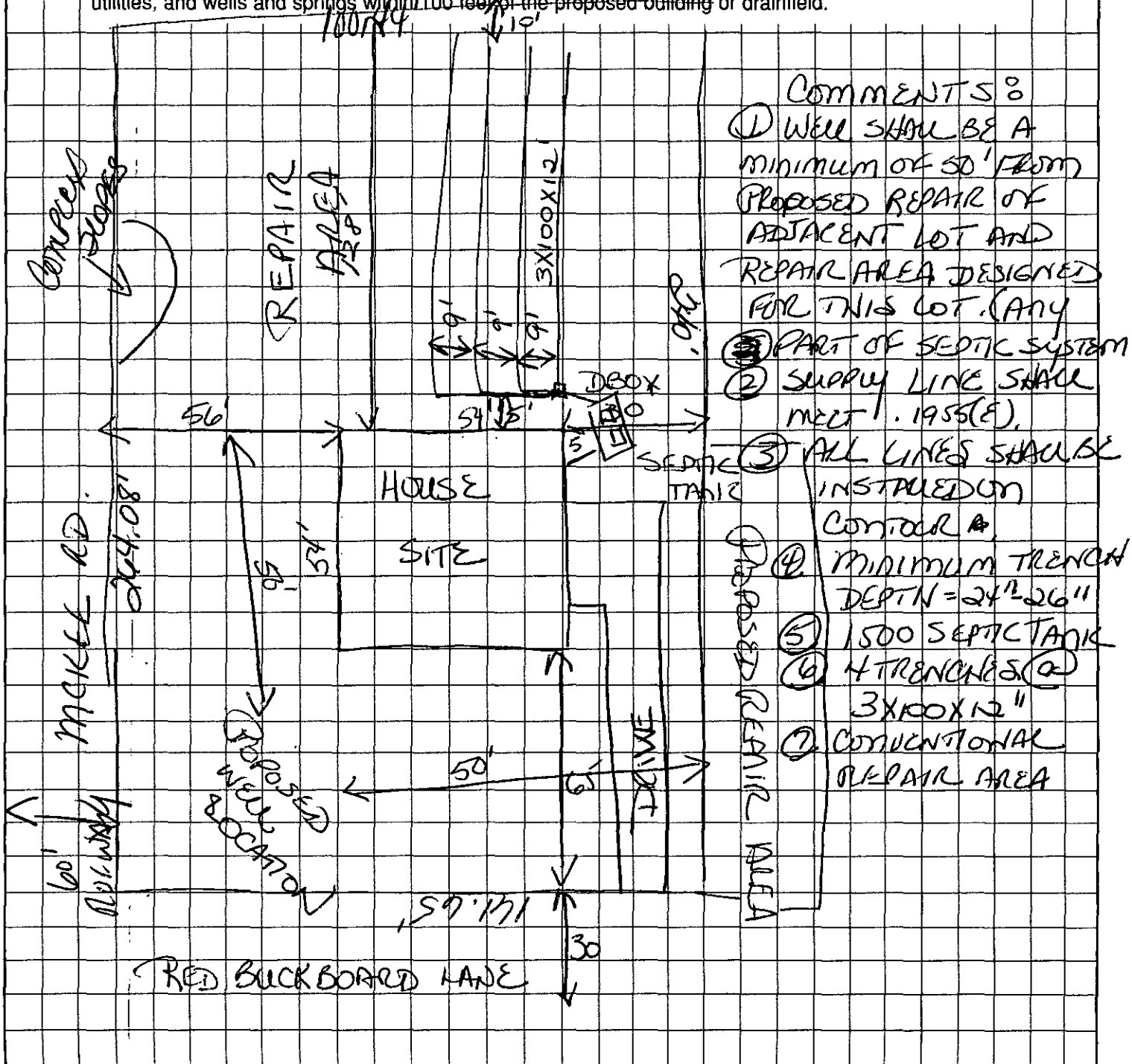
PROPOSED PLOT PLAN

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

FILE: 4497A

TC: 217-061-18

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:

1. WELL SHALL BE A MINIMUM OF 50' FROM PROPOSED REPAIR OF ADJACENT LOT AND REPAIR AREA DESIGNED FOR THIS LOT. (ANY PART OF SEPTIC SYSTEM.
2. SUPPLY LINE SHALL MEET 1.1955(E).
3. ALL LINES SHALL BE INSTALLED ON CONTOUR.
4. MINIMUM TRENCH DEPTH = 24"-26"
5. 1500 SEPTIC TANK
6. 4 TRENCHES @ 3X100X12"
7. CONVENTIONAL REPAIR AREA

OWNER/AGENT SIGNATURE

DATE 1/25/95

APPROVAL DATE 1-25-95

White - Health Department's Copy

Canary - E.H.S. Copy

Pink - Owner's Copy

110
+128
238

MECKLENBURG COUNTY HEALTH DEPARTMENT 2460 File: 4491A Action 1

SITE EVALUATION REPORT

SERIAL NUMBER 20554 Parcel: 217-061-18 ☐ PC

Location: 16401 Red Buckboard Lane

Subdivision:

Lot: 1 Block: Acres: .75

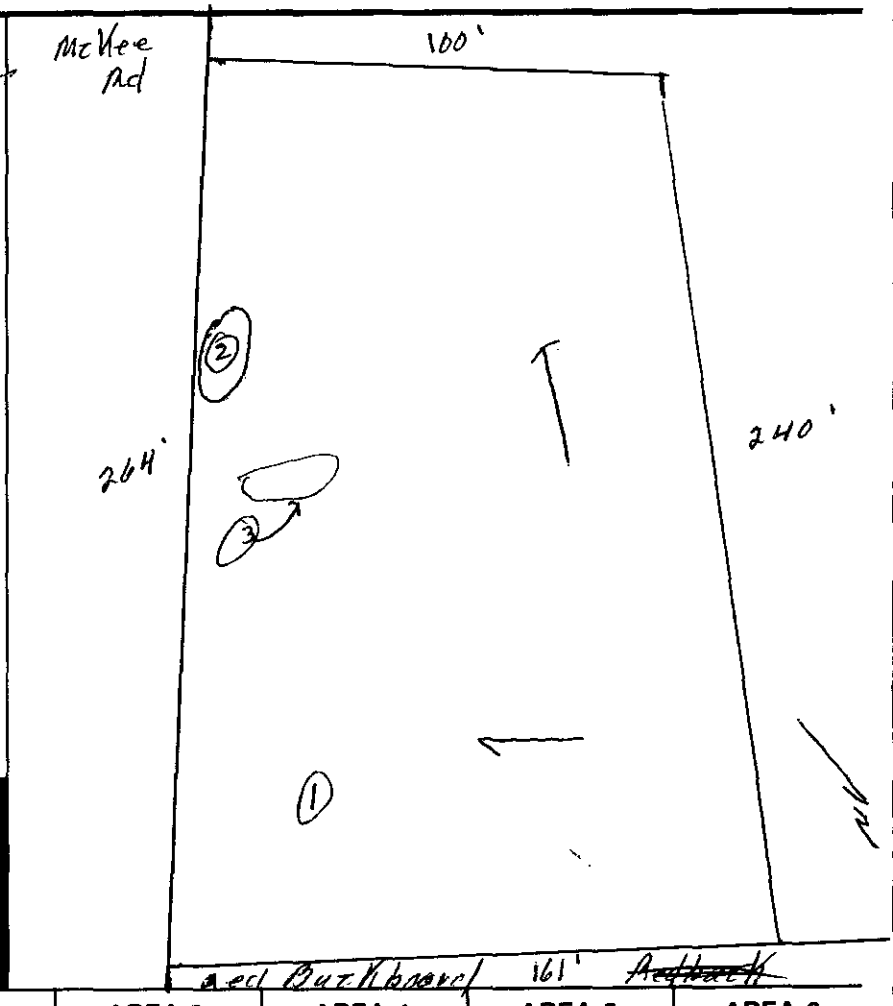
Owner: Tommy L. Sherrell

Address: PO Box 373
Pineville, N.C. 28134

Comments: 100% Repair, 3 gal/ff/d
clay LTAR

Described by: William A. Marlin

Date: 1-20-95



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 6-12%	S PS (U) complex slope	S PS (U) slight Depression	S PS U	S PS U	S PS U
Texture	S (PS) U slight Expansive clay	S PS U —	S PS U —	S PS U	S PS U	S PS U
Structure	S (PS) U sub & Blocky	S PS U —	S PS U —	S PS U	S PS U	S PS U
Drainage	S (PS) U 7-40" To Soil wetness	S PS U —	S PS U —	S PS U	S PS U	S PS U
Depth	S (PS) U 38-45"	S PS U —	S PS U —	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U 7-45"	S PS U —	S PS U —	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U —	S PS U —	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IV Cecil-Like	Complex Slope	slight Depression			
Area Classification	S (PS) U	S PS (U)	S PS (U)	S PS U	S PS U	S PS U

DX600

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

4497A

150' 114° 1/6/95 DX

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202

(704)336-5102

Date: 1/6/95

PERSON FILING APPLICATION:

NAME: THERRELL, SCOTT L.
(last) (first) (mi)

ADDRESS: 709 MAIN ST PHONE: (704) 889-2055

CITY: PINEVILLE STATE: NC ZIPCODE: 28134

PROPERTY INFORMATION (FROM ENGINEERING FORM):

TAX/PARCEL NUMBER: 217-061-18

STREET ADDRESS: 16401 RED BUCKBOARD LN.

ZONING:

PROPERTY OWNER:

NAME: Tommy L. THERRELL
(last) (first) (mi)

ADDRESS: PO BOX 373 PHONE: (704) 889-2055

CITY: PINEVILLE STATE: NC ZIPCODE: ~~282~~ 28134

SUBDIVISION OR MOBILE HOME PARK NAME:

Township (check one):
- [x] 0 Mecklenburg County
- [ ] 1 Charlotte
- [ ] 2 Davidson
- [ ] 3 Cornelius
- [ ] 4 Pineville
- [ ] 5 Matthews
- [ ] 6 Huntersville
- [ ] 7 Mint Hill

TYPE APPLICATION (check one):

LOT NUMBER: LOT SIZE (in acres):

- [ ] SOIL TEST - INDIVIDUAL LOT (O)
- [x] NEW CONSTRUCTION ON VACANT LOT - 4 BEDROOMS OR LESS (N)
- [ ] EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
- [ ] ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or N)
- [ ] COMMERCIAL OR INDUSTRIAL (N)
- [ ] SOIL TEST DEVELOPMENT (P)
- [ ] ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
- [ ] MODIFIED /ALTERNATIVE/ OR RESIDENCE > 4 BEDROOMS (Z)
- [ ] REPAIR TO SYSTEM (R)

RESIDENTIAL PROPERTY (Type Building, check one):
- [ ] SINGLE MOBILE HOME (S)
- [x] HOUSE (H)
- [ ] MULTIPLE FAMILY (U)
- [ ] DOUBLE WIDE (D)
- [ ] MODULAR HOME (M)
- [ ] OTHER _____ (O)

NUMBER BEDROOMS: 3 NUMBER OCCUPANTS: 4

SYSTEM CLASSIFICATION:

COMMERCIAL/INDUSTRIAL PROPERTY:
Type Business _____ # Employees ___ Per Shift ___ ___ ___
Industrial Wastes (Y/N) ___
Underground Storage Tanks On Property (Y/N) ___ Type _____

WATER SUPPLY (check one):
- [ ] Community (C)
- [ ] Municipal (M)
- [x] Private Well (P)
- [ ] Shared Well (S)
- [ ] Other 'spring' (O)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):
- [ ] Swimming Pool
- [ ] Garage
- [ ] Jacuzzi
- [ ] Storage Building
- [ ] Stable/Barn
- [ ] Deck/Patio
- [ ] Workshop
- [ ] Bedrooms
- [x] None
- [ ] Other

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: Scott Therrell Date: 1/6/95

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the 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 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.

...Conventional 3-bedroom system designed with conventional repair.

- [ ] IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
- [ ] MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
- [ ] ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

Environmentalist: Dri Higgins-Bunny, RS. 1-26-95 Date

Director or Authorized Section Head: Dri Higgins-Bunny, RS 1-26-95 Date

WWATER : 122791

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date: 4-18-91

Name/Company: The Therrell Company

Sanitation _____

Vector Control _____

O.P.W.D. X

Service: 2 Improvement Permits
5 Soil Tests

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

APR 18 1991

4086

Fee: $ 650.00

NOTICE:

A processing fee of $15.00 will be charged for all returned checks in accordance with N.C. General Statute 25-3-512.

P. Johnstone
Completed by

Collected by

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 44974

TC:

☑ PC ☐ REPT

RECEIVED
MECKLENBURG COUNTY
APR 1 [illegible] 1991
ENVIRONMENTAL HEALTH
DIVISION

JOB LOCATION

① ADDRESS: 16401 RED BUCKBOARD LN

② SUBDIVISION: ③ LOT: #1 ④ BLOCK:

⑤ PARCEL REFERENCE: BOOK NO.: 24 PAGE NO.: 67 PARCEL NO.: 217-061-18

⑥ DEED REFERENCE: BOOK NO.: 6392 PAGE NO.: 25

OWNER

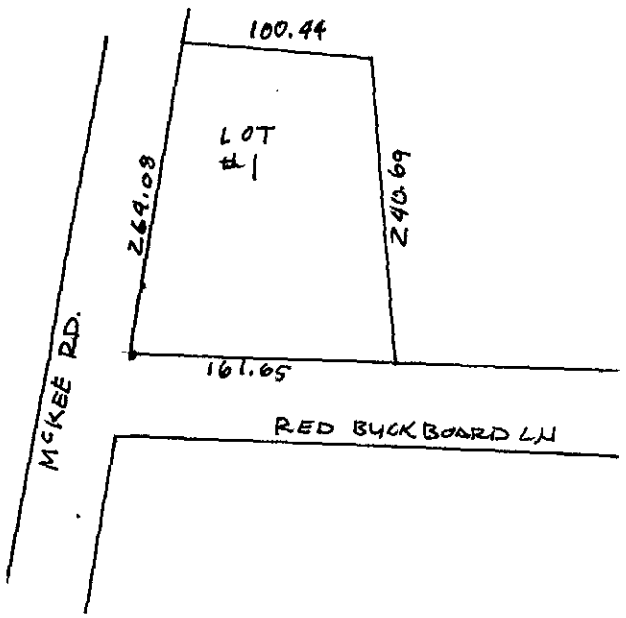
⑦ NAME: THE THERRELL CO. INC.
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: PO BOX 373

⑨ CITY: PINEVILLE ⑩ STATE: NC ⑪ ZIP: 28134

⑫ PHONE: (WORK) 588-6822 (HOME)

⑬ Accurately diagram and dimension lot.



⑭ The undersigned, 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Scott Therrell

Date: 4/15/91

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

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

Use 4497A
for Lot #1
Then assign
new number for
the rest

4497A

MECKLENBURG COUNTY

Department of Environmental Health

May 10, 1988

Jean M. Ready
6101 Lebanon Road
Charlotte, NC 28212

Dear Ms. Ready:

A pre-preliminary investigation of soils and topography was made on the property (parcel 217-061-18) located on McKee Road. A soils map of the tract was prepared and a copy is enclosed.

The areas shaded yellow on the enclosed map appear to be dominantly unacceptable for the installation of septic tank systems. This is primarily an area of complex slopes with very uneven topography. This area is not adaptable to the installation of septic tank systems.

The unshaded areas appear to be dominantly acceptable for the installation of septic tank systems. These areas have soils with clay subsoil horizons that are blocky with respect to structure. Depth to saprolite and ground water is greater than thirty six inches. Slopes range to approximately fifteen percent.

Based on this investigation, the majority of the tract appears to be dominantly acceptable for the installation of septic tank systems. Please note that this report does not express or imply individual lot approval for septic tank system installation. Individual lot approval is subject in part to the satisfactory completion of an individual lot investigation. Currently no lots are marked on the tract.

Please feel free to contact me if you have any questions with regard to this report.

Sincerely,

William R. Marlin

William R. Marlin
Soil Scientist

WRM/ir

Enclosure

1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

4/25/88 Paid $150.00 ck #2716 Ew

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 4497A

TC: 217-061-18

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: McKee Rd.

② SUBDIVISION: _____ ③ LOT: _____ ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: 217 PAGE NO.: 06 PARCEL NO.: 18

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

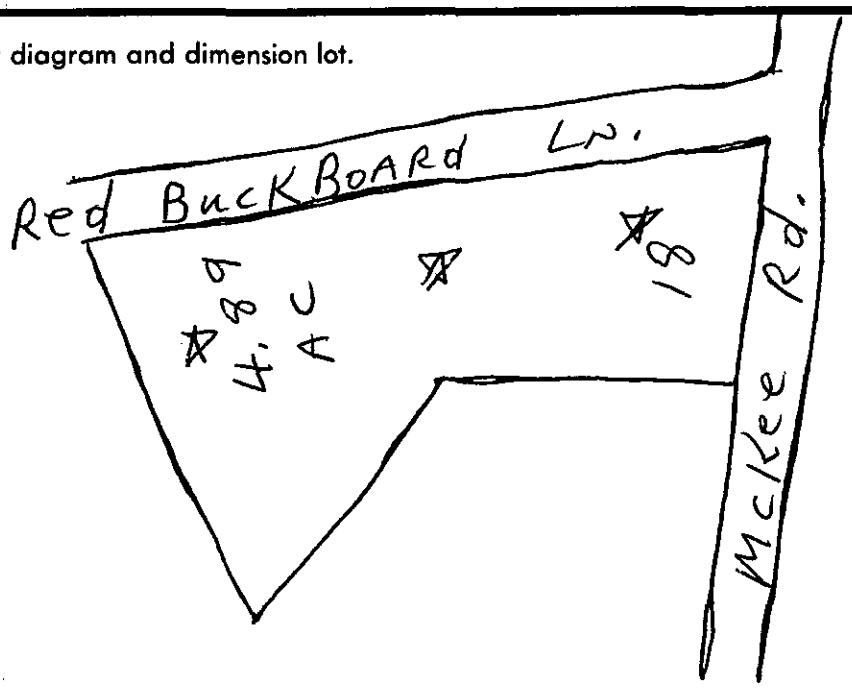
⑦ NAME: Jean (FIRST) Mims (MIDDLE) Ready (LAST)

⑧ MAILING ADDRESS: 6101 LeBanon Road

⑨ CITY: Charlotte N.C. ⑩ STATE: NC. ⑪ ZIP: 28212

⑫ PHONE: (WORK) 545-7651 (HOME) 545-0120

⑬ Accurately diagram and dimension lot.



TAX Line MAP

⑭ The undersigned, 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

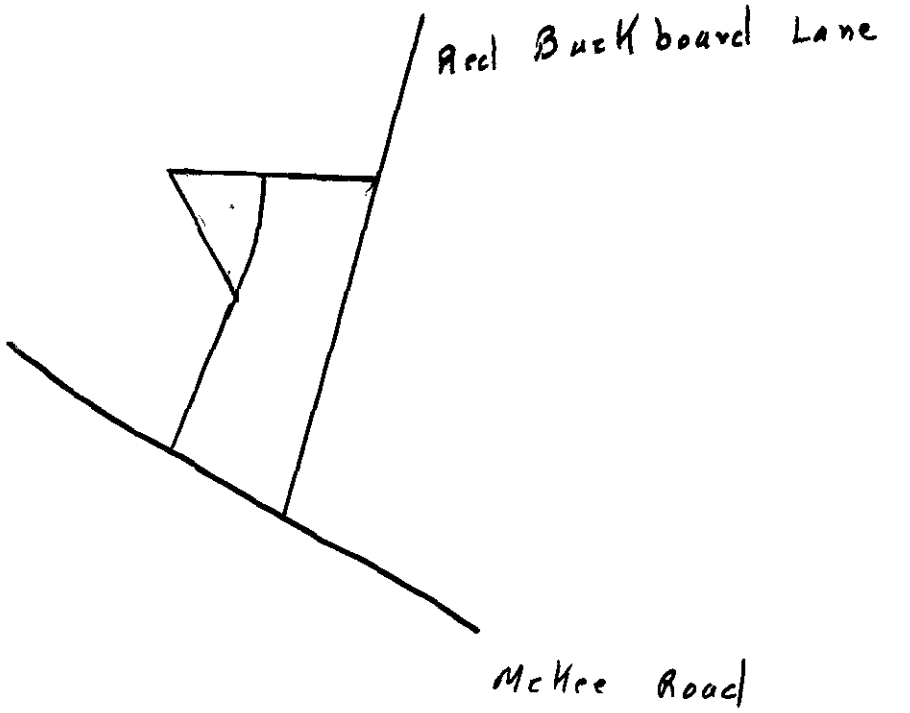
Signed: Jean M. Ready

Date: 4/1/88

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

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

Pre-Preliminary 217-061-18



☐ Soils Appearing To Be Dominantly Acceptable For Septic Tank System Installation

☐ Soils Appearing To Be Dominantly Unacceptable For Septic Tank System Installation

W.R. Manlin Soil Scientist