Date Received 10-21-83

RECEIVED
OCT 2 - 1983

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 1 1983

APT No. 20172

T. C. No. 197-101-19

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Martin (LAST) Charles (FIRST) Reuter (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 23011 Chas., ZIP 28212

3) PHONE NO. Home 545-9861 Office 332-0301

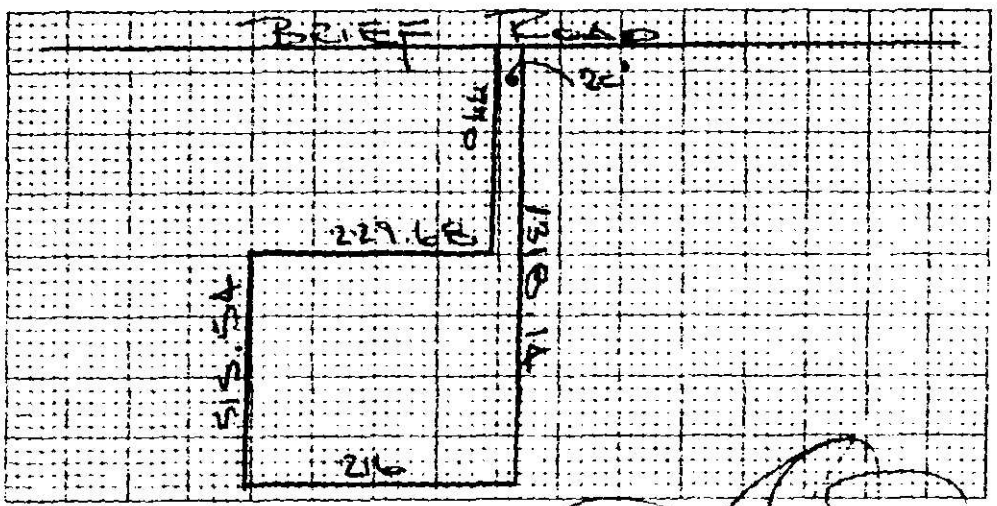
4) LOCATION OF PROPERTY Brief Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION ___ LOT NO ___ BLOCK NO. ___

MAP BOOK NO ___ PAGE NO ___

6) DEED REFERENCE DEED BOOK ___ PAGE NO ___

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5348

SIR No. 20172

T. C. No. 197-101-19

Date Issued 12-12-83

Map Date

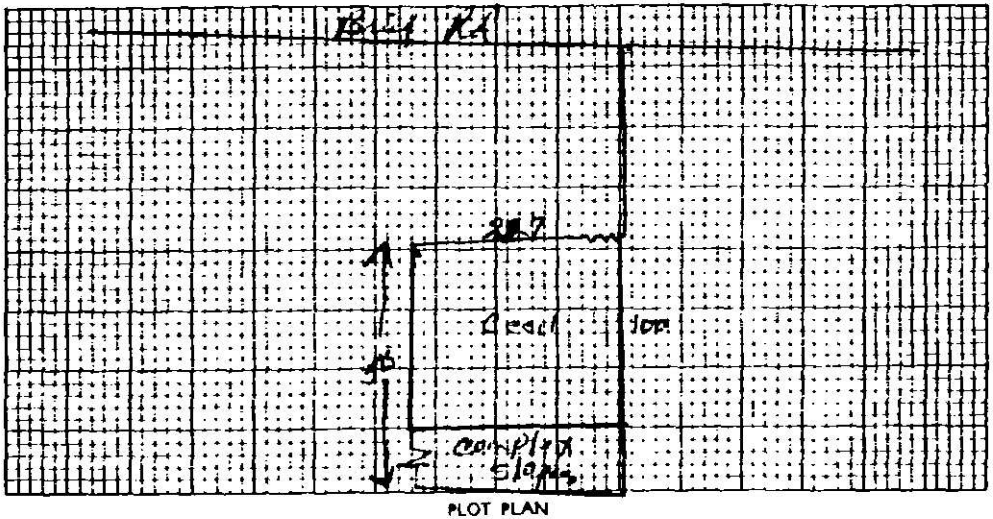
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Martin, (LAST) Charles (FIRST) R. (MIDDLE)

ADDRESS OF OWNER P.O. Box 23071, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Brief Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot **Provisionally Suitable**
The permeability rate determined by the investigation was The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon
3. This approval is void only if the system is installed in the immediate area indicated acceptable for system installation on the above plot
4. This approval is void if any grading, filling, or construction, including the drilling of a well, is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

W. B. Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's ...

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH File: 20172 Action _____

SITE EVALUATION REPORT

SERIAL NUMBER 11253 Parcel: ☐ PC

Location:

Subdivision:

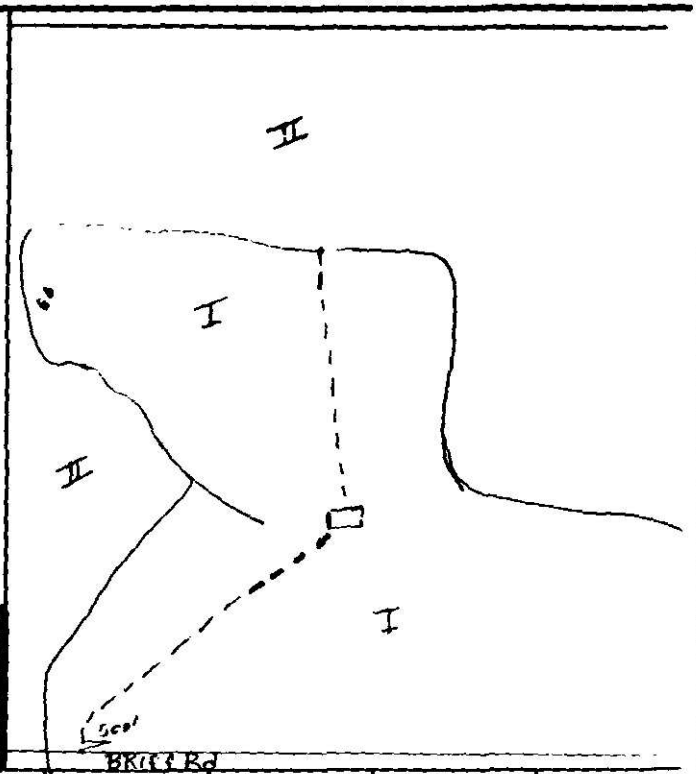
Lot: Block: Acres: 1

Owner:
Address:

Comments: Expansion of Soil Test Area

Described by: W. B. Ramsey

Date: 12-16-86



***** 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 4-5	S U	S PS U	S PS U	S PS U	S PS U
Texture	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S PS U 36-40	S PS U 15-20	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S PS U	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	IVa Cecil	IVa Eroded Cecil hardscape				
Area Classification	S PS U	S PS U	S PS U	S PS U	S PS U	S PS

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20172

T.C. NO. 197-101-19

(Ground Absorption Sewage Disposal)

OWNER: Charles R. Martin
ADDRESS: Tobey 23071 28212
LOCATION OF SITE: Bruce Rd

PLAT NO:
LOT SIZE: 2.30

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 45	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIe			
9. SITE CLASSIFICATION	Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

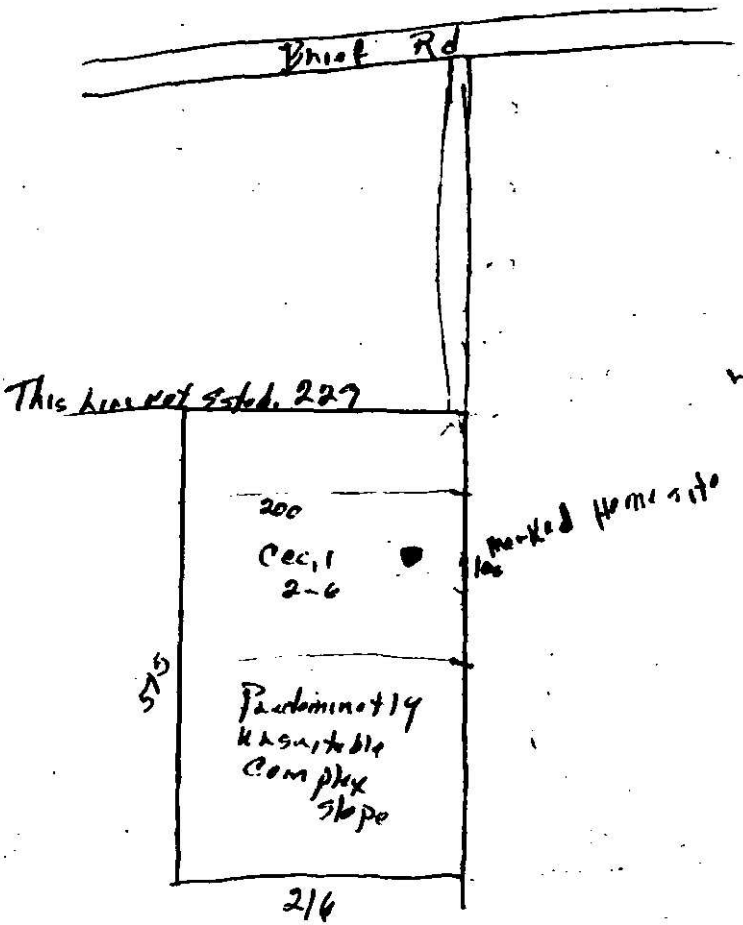
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Kennedy
Title: Soil Scientist

Date: 12-8-83

EHD 539 (Revised: 6/82)


Brief Rd
This line not Estd. 229
Lake
200
Cecil
2-6
marked Homesite
575
Predominately
Unsuitable
Complex
Slope
216

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

Mecklenburg County services are available with...

(OFFICE USE ONLY)
FILE: 20172
TC: _____
SERIAL: № 11977
☒ L ☐ CRT

JOB LOCATION

① ADDRESS: 8616 (STREET NO) BRIGF RD (STREET) ② FILE: _____
③ JURISDICTION: Mint Hill ④ TAX PARCEL NO.: 197-101-19
⑤ SUBDIVISION: — ⑥ LOT: — ⑦ BLOCK: —

OWNER

⑧ NAME: DAVID (FIRST) COBY (MIDDLE) BLACKWELL (LAST)
⑨ MAILING ADDRESS: 212-10 West 10th St
⑩ CITY: Chas. ⑪ STATE: NC ⑫ ZIP: 28202
⑬ PHONE: (WORK) 369-2400 x1063 ⑭ (HOME) 375-5907 (RECORDER)

REQUEST

This request is for a(n):
⑮ ☑ New permit ⑰ ☐ Authorization for mobile home exchange
⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify) _____

DESIGN CRITERIA

System will serve:
⑲ ☑ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 3 ㉕ Type? _____
㉓ Maximum occupancy? 4 ㉖ Maximum number of employees? _____
㉔ Basement? ☐ yes ☑ no ㉗ Maximum number of seats? _____

WATER SUPPLY

㉘ Water supply from (present or proposed):
A ☑ Individual well
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ 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: David C Blackwell
Date: 12-9-86

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

1. No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and or Repair permit is issued by the Department.
2. This permit is not transferable, and shall become null and void 5 months from the date of issuance.

Environmentalist — Date: 12-23-86
Director or Authorized Section Head — Date: 12-23-86

*This permit must be signed by the Director of Environmental Health or authorized section head in order to be valid.

PROPOSED PLOT PLAN

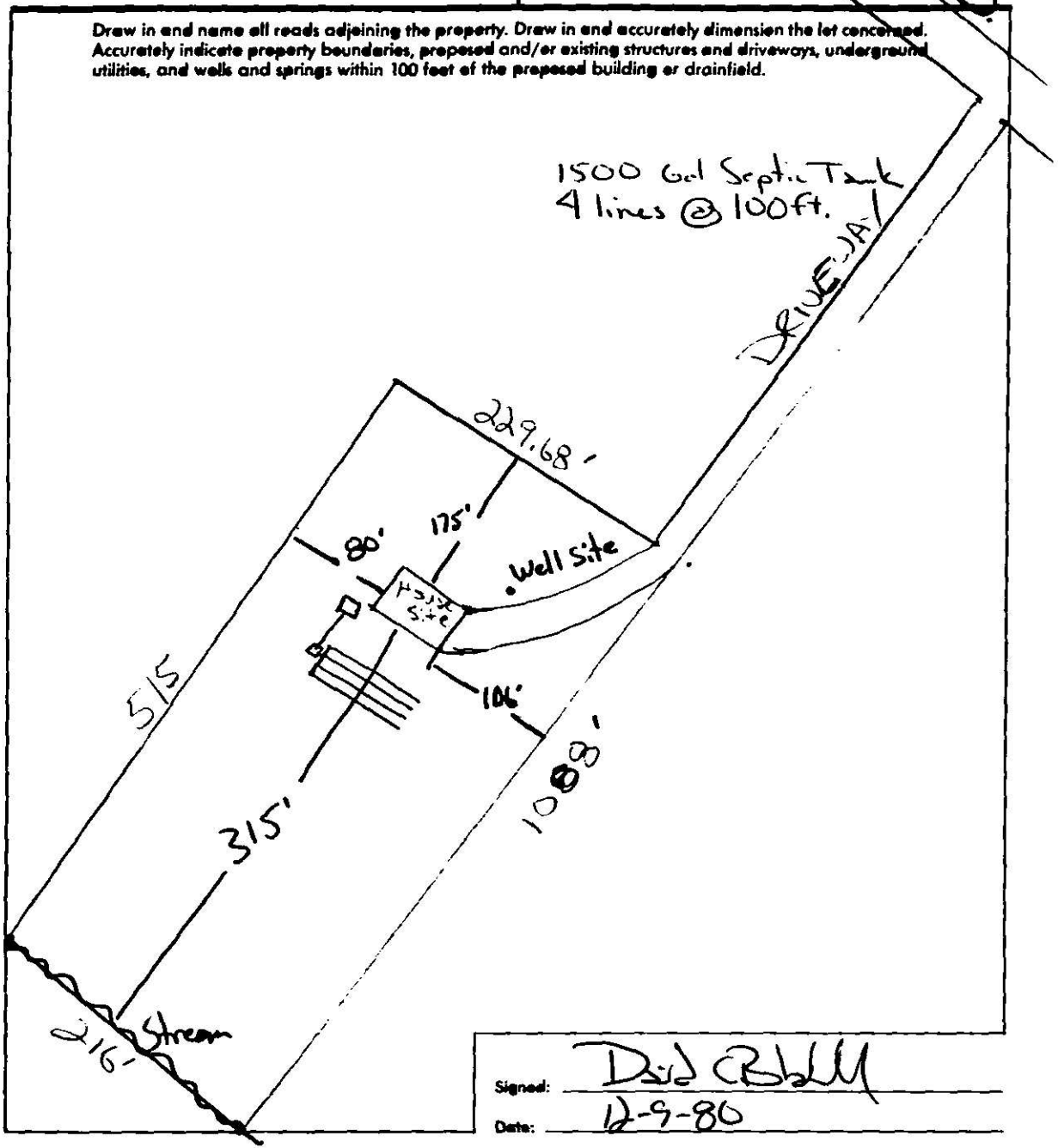
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 20172

TC: 197-101-19

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.



Signed: David C Blum

Date: 12-9-80

DATE: 12/2/86

TO: ENVIRONMENTAL HEALTH

FROM: COUNTY ENGINEERING

EHD FILE _____ JURISDICTION CODE Mint

PARCEL NUMBER 197-101-19

ASSIGNED ADDRESS 8616 Brief Rd

EXISTING ADDRESS _____

PROJECT NAME N/A

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	NOT APPROVED
1. SUBDIVISION REGULATIONS	☐	☐ *
2. FLOODWAY REGULATIONS	☐	☐ *
3. EROSION CONTROL REGULATIONS	☐	☐ *
4. COMMERCIAL DRAINAGE PLAN	☐	☐ *

	PRESENT	NOT PRESENT
5. PUBLIC UTILITY EASEMENT	☐ *	☐
	YES	NO
6. PROPERTY FRONTS ON THOROUGHFARE	☐ *	☐
	YES	NO
7. DRIVEWAY PERMIT REQUIRED	☐ *	☐

* If checked, further investigation will be required to determine whether a building permit may be issued by Building Standards for the site.

REMARKS: _____

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

SIGNED: _____

OPWEAR 02/86

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

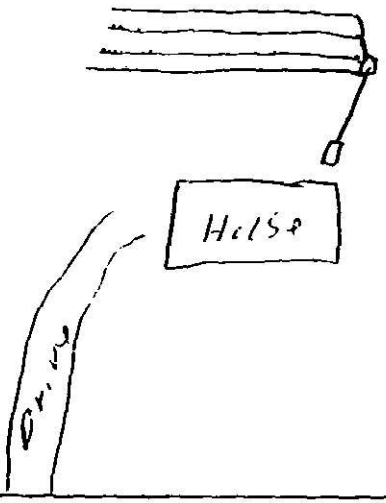
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20172 DATE: 6-15-87

TC: 197-101-19 ☒ L

SERIAL № 11048

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 12-8-86. All work shall be completed on or before 7-15-87, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .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 Department of Environmental Health before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank — gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines Four

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well 750 feet

NAME OF OWNER David Blackwell

LOCATION OF PROPERTY 8616 Brief Rd

Comments: Four Trenches 100'x3'x12" Stone

Division or Section Head

Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20172 DATE: 6-18-87

TC: 197-101-19 ☑ L ☐ CRT

SERIAL № 10320

Name of Owner David Blackwell Juris.:

Address of Property 9616 Briet Rd.

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400

Number of Lines 4 @ 100'

Cover Depth 12"

Water Supply Source Well

Distance to Water Source 750'

Excavation Inspected 6-18-87

Tank(s) Inspected 6-18-87

Wash Line Inspected —

High Water Alarm Inspected —

PLOT

Design: 1987, 1500 SF, conv, 1200 SF, 12G, Cecil CTR# 113

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 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The 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 10 NCAC 10A .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.

COMMENTS: System designed for Three bedroom House

Jim Ervin
Environmentalist

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