CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 21787 DATE: 8 SNE 8-20-87
TC: 135-371-17 ☑ L ☑ CRT
SERIAL № 10499

Name of Owner Douglas Marsh Juris.:
Address of Property 4809 Matthews-Mint Hill Rd.

Inspection Data:

Tank Material PCC
Total Length of Drainfield 402
Number of Lines 6 @ 67
Cover Depth 18"
Water Supply Source Community well
Distance to Water Source >100'
Excavation Inspected 8-20-87
Tank(s) Inspected 8-20-87
Wash Line Inspected —
High Water Alarm Inspected ✓

PLOT

Design: 1981, 1500 St. con, 1206 SFT, 126, Cpc.1 CTR#

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

Jan Ervin
Environmentalist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

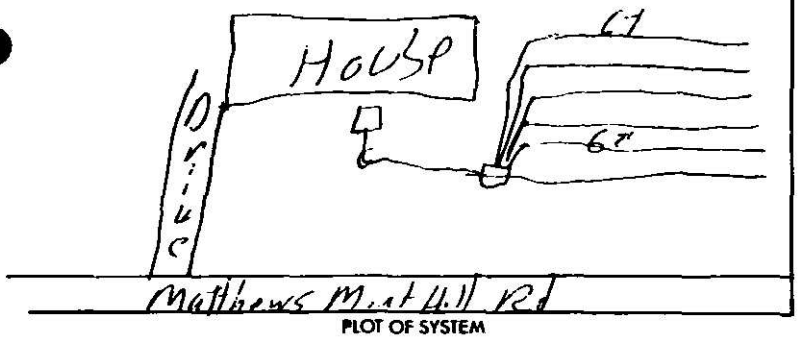
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21787 DATE: 7-7-87

TC: 125-371-17 6L

SERIAL № 11106

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 6-1-87. All work shall be completed on or before 8-7-87, 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 402 feet

Number of Lines SIX

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10' feet (Common wall)

Distance from Well 710' feet

NAME OF OWNER B Douglas Marsh

LOCATION OF PROPERTY 4229 Matthews Mint Hill Rd.

Comments: Six Trenches 67x3x12" 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

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

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

(OFFICE USE ONLY)
FILE: 21787
TC: _____
SERIAL: Nº 13647

☒ CRT

JOB LOCATION

① ADDRESS: 4809 (STREET NO.) MATTHEWS MINT Hill Rd (STREET) ② FILE: 21787

③ JURISDICTION: MINT ④ TAX PARCEL NO.: 135-371-17

⑤ SUBDIVISION: _____ ⑥ LOT: 2 ⑦ BLOCK: _____

OWNER

⑧ NAME: DOUGLAS (FIRST) I (MIDDLE) MARSH (LAST)

⑨ MAILING ADDRESS: PO BOX 565

⑩ CITY: INDIAN TRAIL ⑪ STATE: NC ⑫ ZIP: 28079

⑬ PHONE: (WORK) 704 882 1560 ⑭ (HOME) 704 545 2755

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? 1 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: D Marsh

Date: 6/1/87

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: . . . No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

This permit is not transferable, and shall become null and void 36 months from the date of issuance.

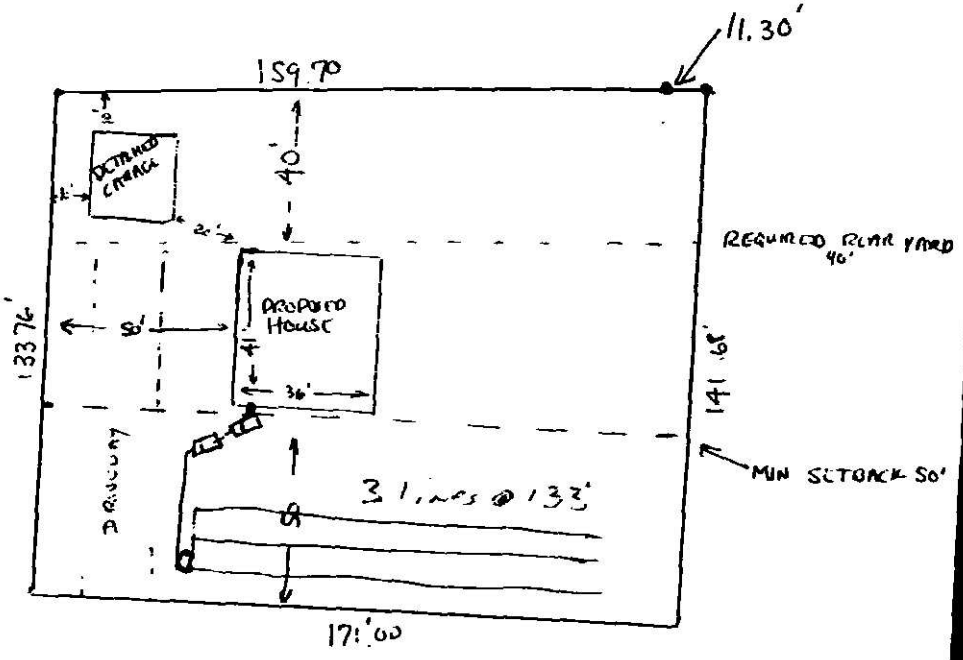
* LIFT STATION WILL BE REQUIRED

Kelly Randall 6-2-87
Environmentalist Date

Director or Authorized Section Head 6-3-87
Date

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

2.



LOT 2 @ 4809 MATTHEWS MOUNT HILL Rd

135 - 371 - 17

D Mauk
6/2/87

Serial No. 6046

SIR No. 21787

Date Issued 1-31-85

T. C. No. PO 135-371-01

Map Date L

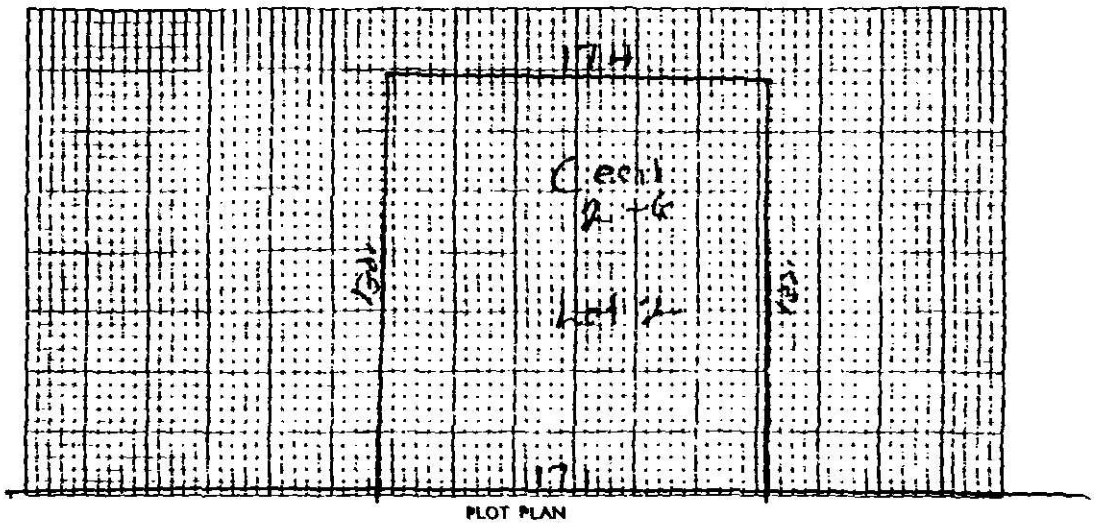
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Marsh, (LAST) Douglas (FIRST) I. (MIDDLE)

ADDRESS OF OWNER P.O. Box 565, Indian Trail, NC ZIP 28079

LOCATION OF PROPERTY Highway 51 (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 2 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 soil 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 special system shall be issued by the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system and the [illegible] shall be determined by the Mecklenburg County Department of Environmental Health [illegible] permitted for the said lot as indicated above and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the [illegible] area indicated as acceptable for system installation on the above plot.
4. This approval [illegible] in the event that [illegible] is performed on the said lot which in the opinion of this Department [illegible] the said lot is rendered as acceptable for system installation unsuitable for installation, [illegible]

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

Eric D. Hardister
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21787

T.C. NO. PO 135-371-81

(Ground Absorption Sewage Disposal)

OWNER: DOUGLAS I. MARSH
ADDRESS: PO BOX 566
INDIAN TRAIL 28079

PLAT NO:
LOT SIZE: 23,182 .53

LOCATION OF SITE: HWY 51 MINT HILL - MATTHEWS ROAD
LOT 2

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-6 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) CLAYEY U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 40-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	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	IVa			
9. SITE CLASSIFICATION	P. SUITABLE			
10. SOIL SERIES	CECIL			

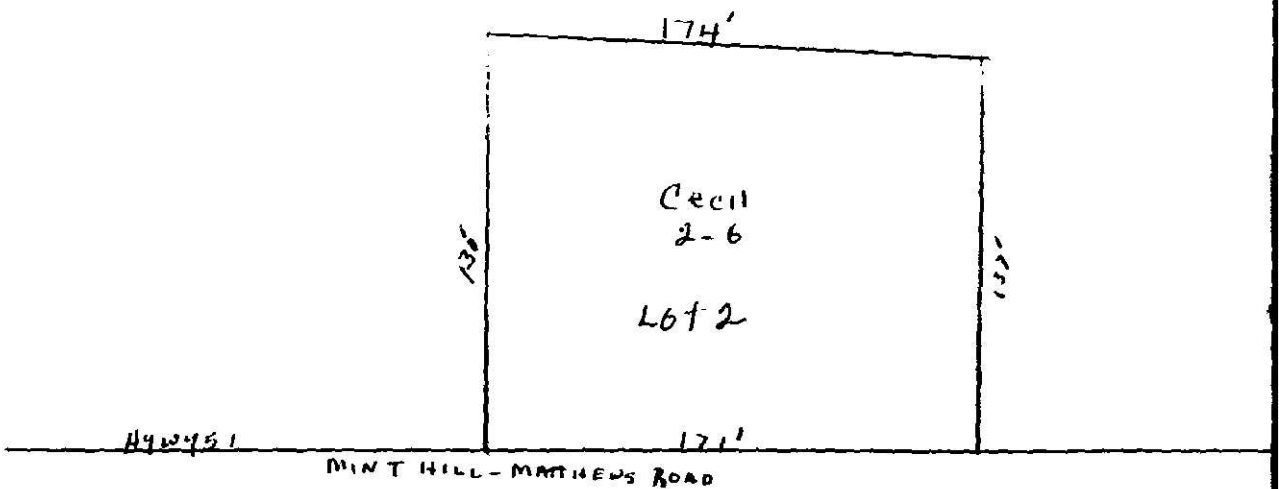
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: William B. Ramsey
Title: SOIL SCIENTIST

Date: 1-30-85


174'
Cecil
2-6
Lot 2
135'
135'
Hwy 951
121'
MINT HILL-MATTHEWS ROAD

Date Received 1-11-85

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 11 1985
ENVIRONMENTAL HEALTH

SIR No. 21787
PART OF P.I.D. No. 125-371-01
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER MARSH (LAST) DOUGLAS (FIRST) IVORY (MIDDLE)

2) ADDRESS OF OWNER PO BOX 565 INMAN TRAIL N ZIP 28079

3) PHONE NO. Home _____ Office 704 882-1560

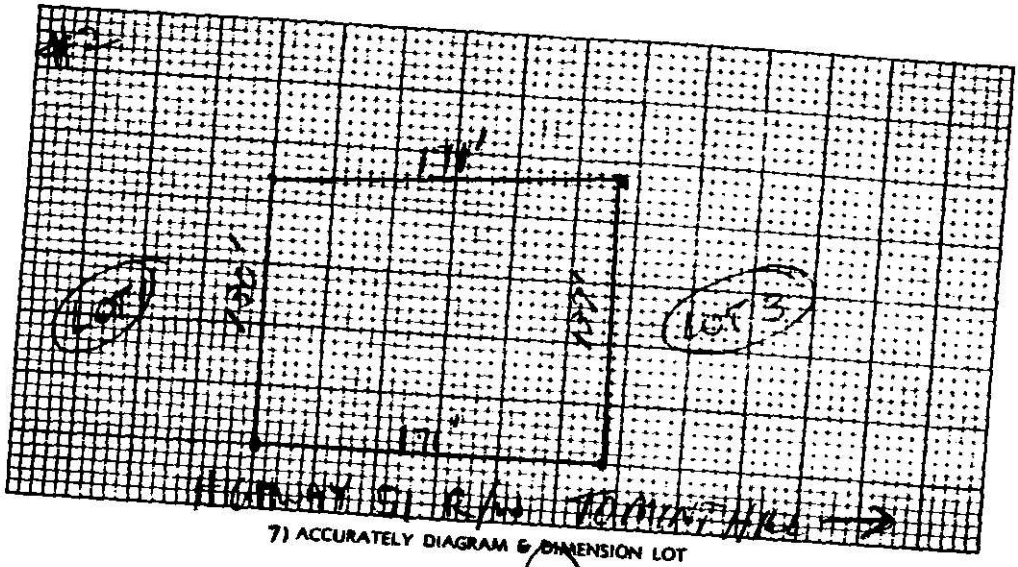
4) LOCATION OF PROPERTY Highway 51 (across from Lee Rd) MINT HILL
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 2 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 Douglas Marsh

BHB-5-74

Environmental Health Department's Copy