CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 21788 DATE: 7/26/90

TC: 135-371-01 ☐ L ☒ CRT

SERIAL № 13395

Name of Owner Doug Marsh Juris.:

Address of Property 4821 Matthews-Mint Hill Rd

Inspection Data:

Tank Material 1500

Total Length of Drainfield 400

Number of Lines 3 @ 133

Cover Depth 12"

Water Supply Source

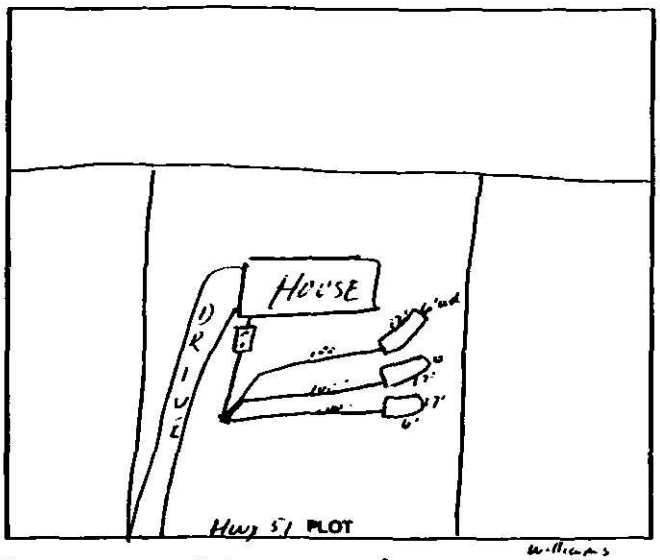
Distance to Water Source >50

Excavation Inspected 7/26/90

Tank(s) Inspected 7/26/90

Wash Line Inspected NA

High Water Alarm Inspected NA



Design: 1990, 1500 ST, 1200 SFT, CON. 12" stone coil CTR# 113 Williams

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 3 bedroom house. system altered because of topography problem.

Philo S. Walker R.S.
Environmentalist

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

PROPOSED PLOT PLAN

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

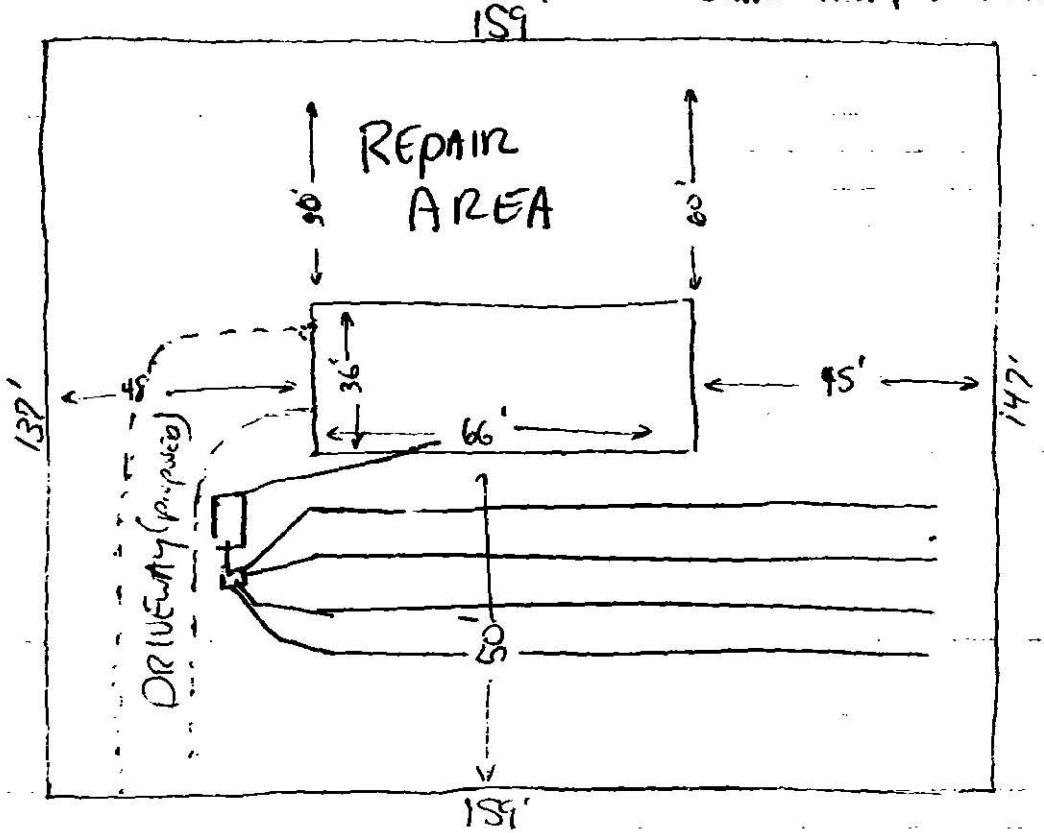
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21788

TC: _____

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.

1500 gallon SEPTIC
4 - LINES 100' EACH
LIFT STATION MAY BE REQUIRED



MATTHEWS MINT Hill ROAD

Signed: D M

Date: 10/28/98

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

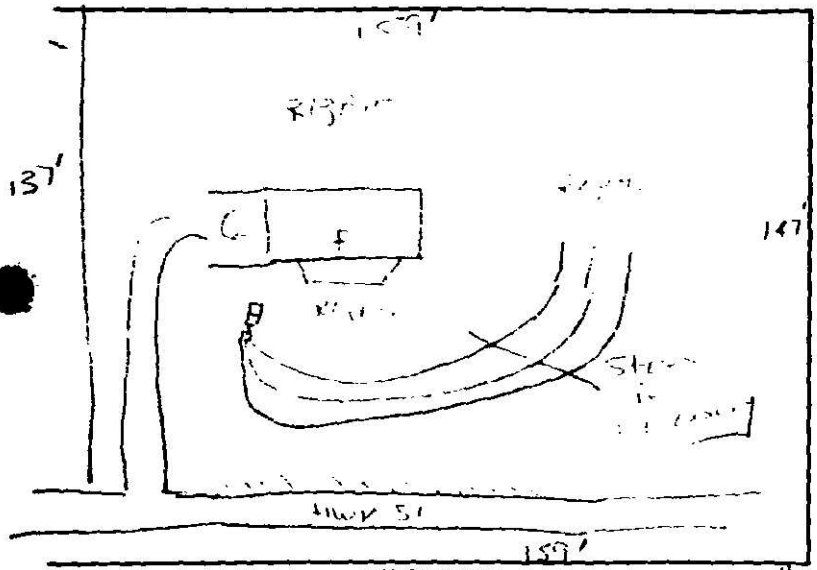
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21788 DATE: 3/29/90

TC: 135 2,71 01 01 /

SERIAL Nº 13211

Permission is hereby given to X 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 1/31/90. All work shall be completed on or before 4/27/90, 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 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

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank _____ gallons

Tank Construction PVC

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Total Line Length 400 feet

Number of Lines (3) 3'x100'

Depth of Stone 11" inches

Distance from House 10' feet

Distance from Property Line 10' feet

Distance from Well >50 feet

C#-113 Shell

NAME OF OWNER [illegible]

LOCATION OF PROPERTY [illegible] Hwy 51

Comments: 3 lines, (3) 3'x100'x11", this lot must be [illegible] Public H2O line. Call before digging [illegible]

Division or Section Head

Tom Whitaker, R.S.
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 Mecklenburg County Health Department in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER OR AGENT'S COPY

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

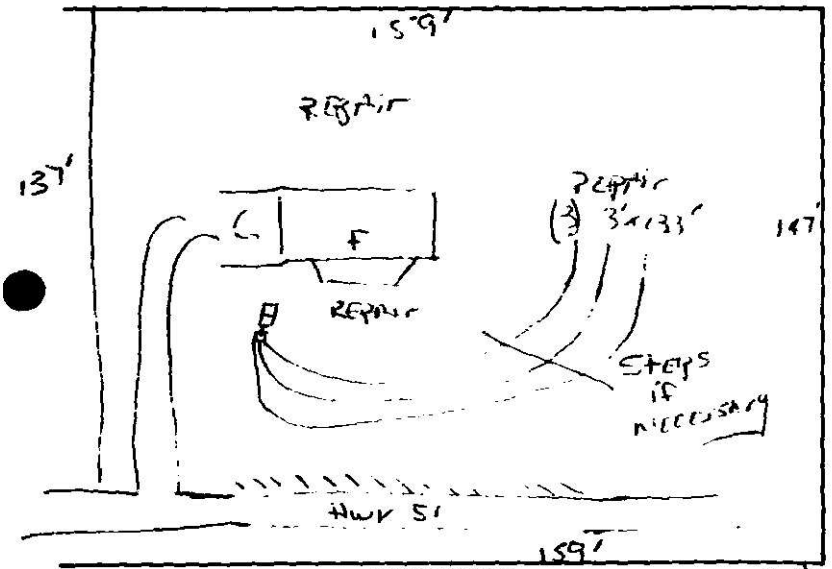
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21788 DATE: 3/29/90

TC: 135 371 01 01

SERIAL № 13211

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 10/28/88. All work shall be completed on or before 4/29/90, 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 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

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 (3) 3'x133'

Depth of Stone 12" inches

Distance from House 10' feet

Distance from Property Line 10' feet

Distance from Well >50 feet

C, # 113 C/well

NAME OF OWNER Doug Marsh

LOCATION OF PROPERTY 4821 Matthews Mint Hill, Hwy 51

Comments: 3 bedrm, (3) 3'x133'x12", trees etc. may be removed to accomodate sys. may have to RE-Route HJ line. Cont to get gravity flow to tank.

[signature] Division or Section Head

Tim Whittaker, R.S. 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 Mecklenburg County Health Department in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER OR AGENT'S COPY

APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
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: 21788

TC:

SERIAL: № 17163 ☒ L ☒ CRT

JOB LOCATION

① ADDRESS: 4821 (STREET NO) MATTHEWS MINT Hill RD (STREET) ② FILE: 21788

③ JURISDICTION: ④ TAX PARCEL NO.: 135-311-01

⑤ SUBDIVISION: ⑥ LOT: 3 ⑦ BLOCK:

OWNER

⑧ NAME: Douglas (FIRST) Ivory (MIDDLE) Marsh (LAST)

⑨ MAILING ADDRESS: PO BOX 565

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

⑬ PHONE: (WORK) 8821560 ⑭ (HOME) 8472065

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 HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: [signature]

Date: 10/28/88

IMPROVEMENT PERMIT

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 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 maybe required

[signature] 10-31-88
Environmental Date

[signature] 11-1-88
Director or Authorized Section Head Date

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

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date

Name/Company

Sanitation
Vector Control
O.P.W.D.

Service:

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

OCT 28 1968

Fee: $

Completed by

Collected by

DATE 10-28-88

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION MINT

#135-371-16
PARCEL NUMBER

4821 Matthews Mint Hill RD
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

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.	EROSION CONTROL REGULATIONS	___ APPROVED	___ NOT APPROVED
4.	COMMERCIAL 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

REMARKS: S.F. House

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).

7/7/88
ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS

SIGNED: B. McInnis

Serial No. 6047

SIR No. 21788

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

Date Issued 1-31-85

Map Date L

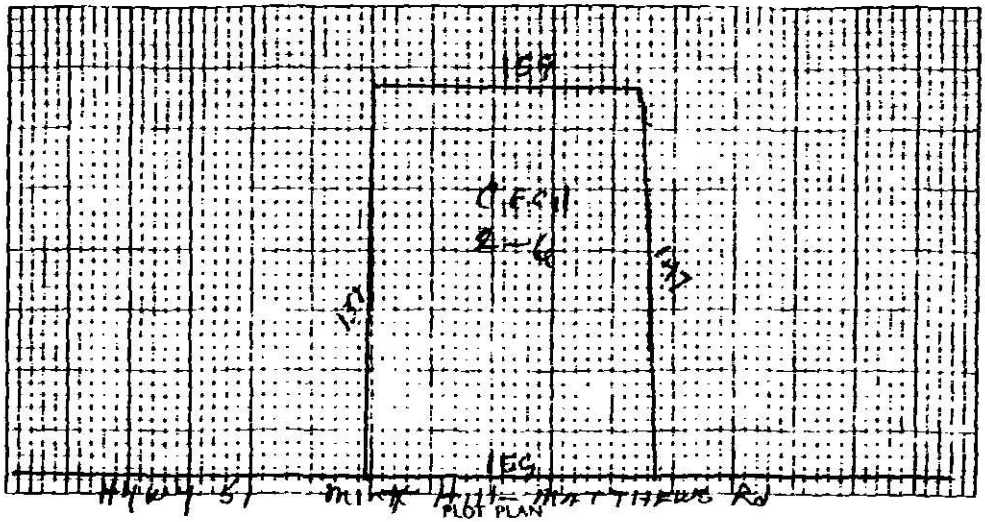
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Marsh, Douglas I
LAST FIRST 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 3 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 [illegible] 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 [illegible] wastewater treatment system on the said lot.
2. The size of the septic tank wastewater [illegible] will be determined by the Mecklenburg County Department of Environmental Health [illegible] permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the [illegible] area indicated as acceptable for system installation on the above plot.
4. This approval [illegible] acceptable for [illegible] 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.

Willard B. Ramsey
Soil Scientist

Eric D. Harkstein Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 1-11-85

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 11 1985
ENVIRONMENTAL HEALTH

Permit No.

SIR No. 21788

T.P. No. 135-371-01

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 20815 S INDIAN TRAIL NC ZIP 28079

3) PHONE NO. Home _____ Office 704 882 1560

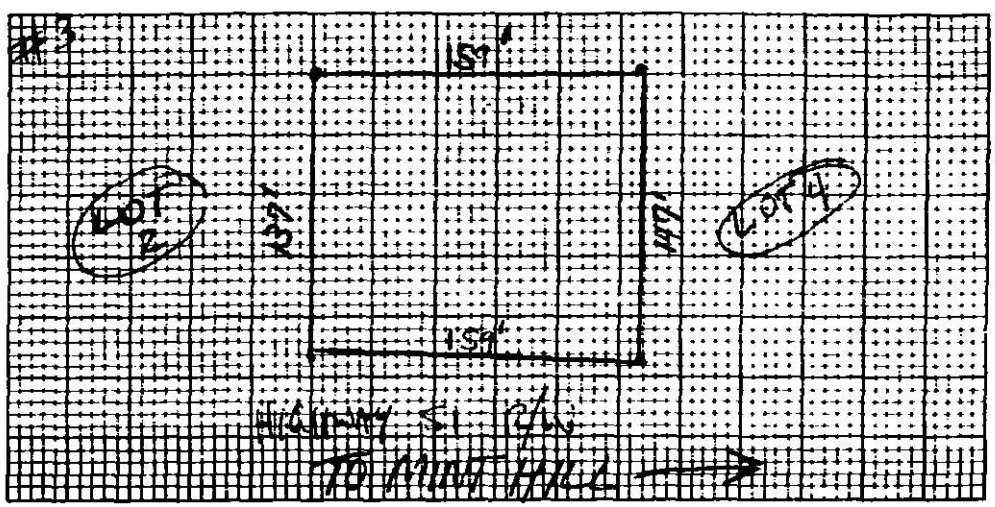
4) LOCATION OF PROPERTY Highway 51 MINT HILL (ACROSS FROM WELRO) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 3 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

Douglas Marsh
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21788

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

(Ground Absorption Sewage Disposal)

OWNER: DOUGLAS I. MARSH
ADDRESS: PO BOX 515
INDIAN TRAIL 28079

PLAT NO:
LOT SIZE: 22.18 - 51

LOCATION OF SITE: HWY 51 MINT HILL - MATTHEWS ROAD
LOT 3

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 — 40-49"	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	IIIa			
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: Willard B. Kennedy
Title: SOIL SCIENTIST

Date: 1-30-85