Date Received 7/20/79

14620

APT No. 15954

T. C No. p.o. 009-081-14

Map Date 11/79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mady Construction Company
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 3549 N. Sharon Amity, Suite 303, Charlotte ZIP 28205

3) PHONE NO. Home _____ Office 568-7740

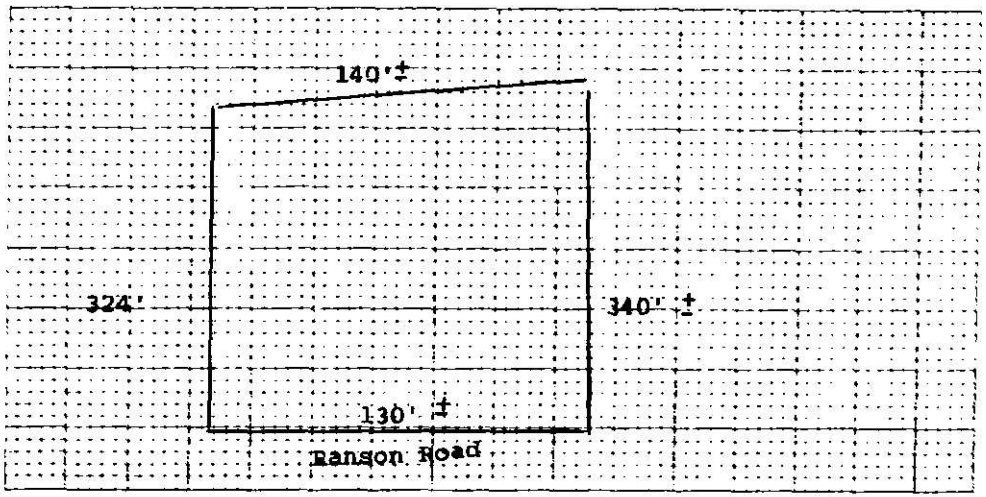
4) LOCATION OF PROPERTY Ranson Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO p.o. Lot 4 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

Area I

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

S. I. R. NO. 15954
T. C. # PO 009-081-14
11/79

(Ground Absorption Sewage Disposal)

OWNER: MADY CONST. CO
ADDRESS: 3549 N. S. Amity Suit 305
COUNTY: Mecklenburg 28205
LOCATION OF SITE: RANSON Rd Lot 4

DATE REQUESTED: 7-20-79
PLAT NO.:
LOT SIZE: 1A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 2-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, note 2:1 Clay)	S (PS) U Clayey	S PS (U) Mixed 2-1	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S PS (U) Massive	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U 48>	S PS U <48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U NONE	S PS (U) Clays	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U Adequate	S PS (U) Slow	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS (U) Slow	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
SOIL SERIES	Cecil	Helena		

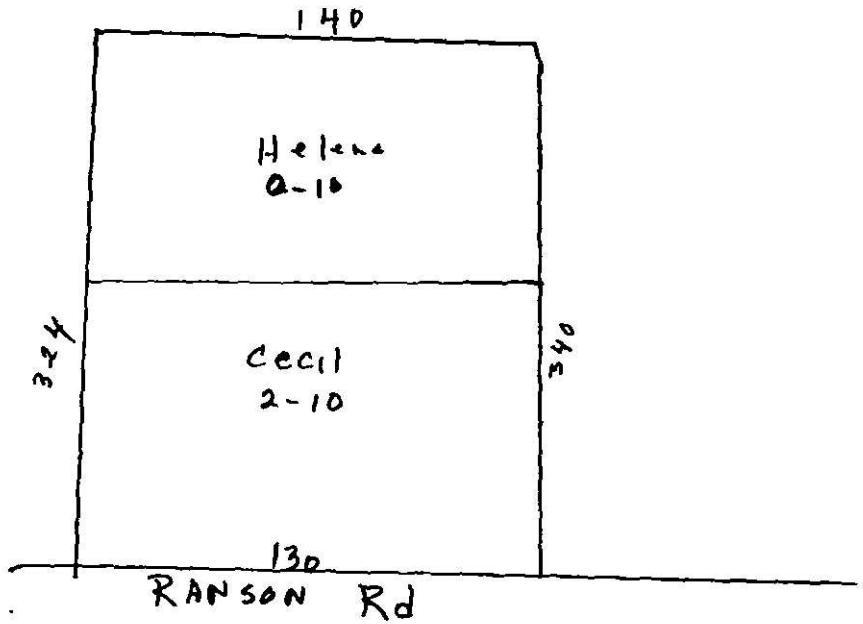
S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Soil Scientist Date: 9-9-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


140
Helena
0-10
324
Cecil
2-10
340
130
RANSON Rd

Serial No. 3037

PTR No. 15954

T. C. No. po 009-081-4 14

Date Issued August 10, 1979

Map Date 12/79

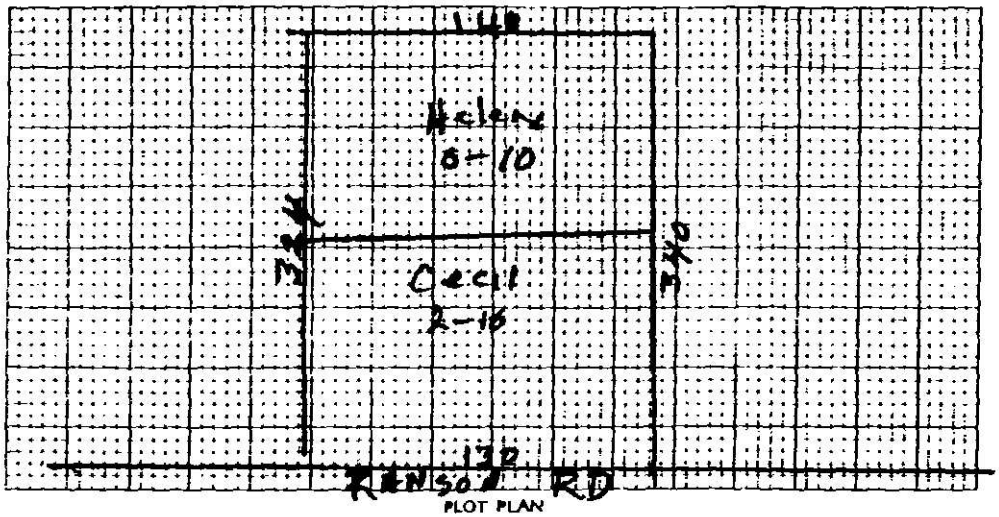
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Mady Construction Company (FIRST) (MIDDLE)

ADDRESS OF OWNER 3549 N. Sharon Amity Rd., Suite 303 ZIP 28205

LOCATION OF PROPERTY Ranson Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. part of #4 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.

The permeability rate determined by the investigation was **Provisionally Suitable** 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 valid only if the system is installed in the immediate area indicated as 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 or 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.

Willard Ramsey
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 3373

LA No. 15954

Date Issued August 10, 1979

T. C. No. po 009-081-04

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Mady Construction Company A
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3549 N. Sharon Amity Rd., Suite 303, Charlotte 28205
(ZIP)

LOCATION OF LOT Ranson Road
(STREET ON COUNTY ROAD)

SUBDIVISION _____ LOT NO Part of #4 BLOCK NO _____

MAP BOOK NO _____ PAGE NO. _____

Should be 8/15/80

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 15954 This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit

8/15/80

Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

Date Received 10/12/79

MECK. COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
OCT 10 1979

ICAR (S) Application No. 15954

T. C No. P.O. 009-081-44

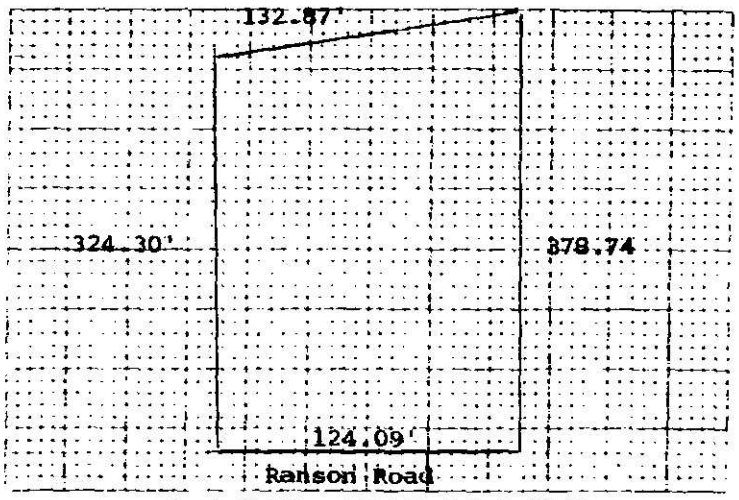
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home Yes X No
Residence X Yes No
4) No of Bedrooms 3
5) Business Use Max No Employees N/A
6) Washing Machine X Yes No
7) Garbage Disposal Yes X No
8) Dishwasher X Yes No
9) Water Supply
A) Individual Well X
B) Governmental System
C) Community System:
1 Well source
2 Governmental source
10) Sewage System
House located within 200 feet of public sewer Yes X No
House located within 200 feet of community sewer Yes X No
11) FmHA Case No
12) VA Case No

13) NAME OF OWNER Mady Construction Company (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER 3549 N. Sharon Amity, Suite 303, Charlotte, NC 28205

15) PHONE NO Home Office 568-7740

16) LOCATION OF SYSTEM Ranson Road (STREET OR COUNTY ROAD)

17) SUBDIVISION -- Lot No. Block No.

Map Book No Page No.

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES NO DATE RUN 8/10/79

20) PTR NUMBER (See Instructions) 15954

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

10/9/79
DATE OF APPLICATION

Mady Construction - R. Schamberg
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued October 11, 1979 Serial No. 3603

LA No. 15954

T. C. No. po 009-081-14

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Mady Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 3440 N. Sharon Amity, Suite 303, Charlotte, NC ZIP 28212

LOCATION OF LOT Ranson Road
(STREET OR COUNTY ROAD)
The 1 acre

SUBDIVISION _____ LOT NO part of #4 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 15954. This approval is subject to the following terms and conditions

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.

2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit

Mike Sexton
Environmentalist

John R Adkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 12-17-79

Serial 3494

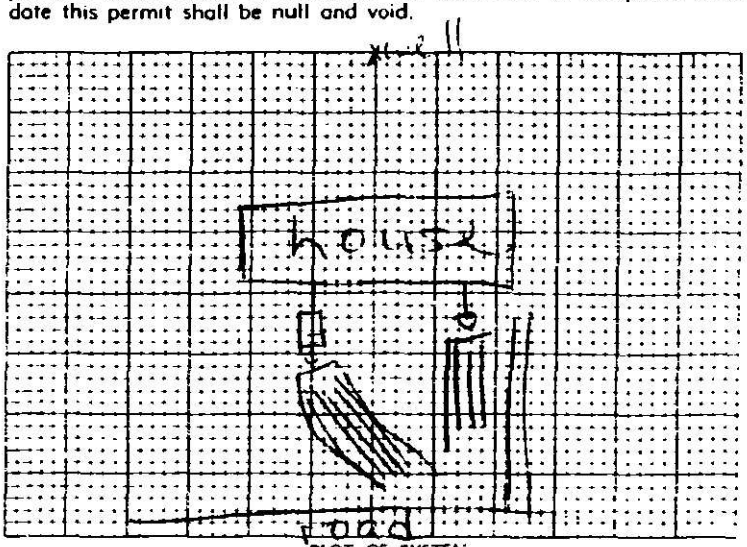
ICAR(S) Permit No. 15954

T. C. No. 09-089-00-04

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

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 application 15954, dated 12-17-79 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 3-17-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate ps

Liquid Capacity of Tank 1500 gallons

Tank Construction p/c concrete

Absorption and/or Nitrification Lines:

Total Line Length 475 + 125

Number of Lines 5 + 4

Distance from House 10

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Mady Construction Company

LOCATION OF PROPERTY 15023 Koxon Road

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. 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.

15' wide x 99' long x 17 of stone

12 x 32 x 17" for washer

Division or Section Head

Mike Sexton
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.

EHD-S-76

Environmental Health Department's Copy

Date Issued 12-20-79 Serial 3476 C of A (s) No. 15954

T C No. 009-089-00-04

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Mady (LAST) Construction Co. (FIRST) _____ (MIDDLE)

Location of Property 15023 Ransom Road

Application Number 15954 Permit Number 15954

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material p/c conc.

Total Length of Drain Tile 495' + 125' Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth 15" - 48"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected ____ (DATE) Tank Inspected ____ (DATE)

Nitrification Field Inspected 12-20-79 (DATE)

Washing Machine Line Inspected, If Applicable 12-20-79 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, ____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval 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 Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval 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 _____

Mike Sexton
Environmentalist

EHD-S-76

Environmental Health Department's Copy