Date Received 7/20/79

APT No. 15971

T. C. No. 023-062-18

Map Date

46

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hadley Land & Cattle Co. Inc
Hadley (LAST) M E (FIRST) (Pres) (MIDDLE)

2) ADDRESS OF OWNER 4418 Reigate Ferry Rd-Charlotte ZIP 28

3) PHONE NO Home 364-7609 Office 364-2756

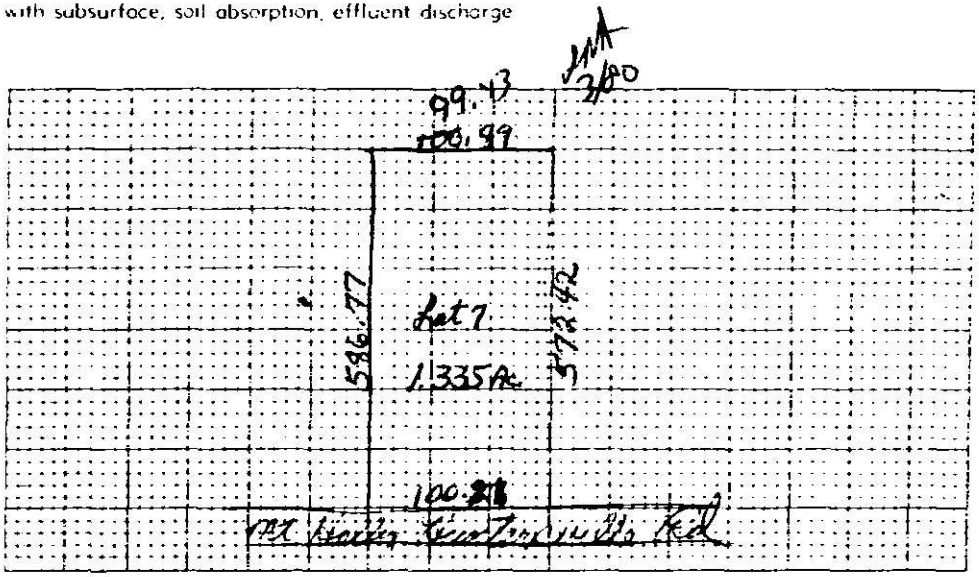
4) LOCATION OF PROPERTY NE Corner Curtis Mill Rd
STREET OR COUNTY ROAD

5) SUBDIVISION ___ LOT NO. ___ BLOCK NO. ___

MAP BOOK NO 023 PAGE NO 062 - 18

6) DEED REFERENCE DEED BOOK 3277 PAGE NO 496

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

A M Hadley
OWNER

EHD-5-7a

Environmental Health Department's Copy

S. I. R. NO. 1547L

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

APPENDIX II
SITE EVALUATION

T. C. # PO023-042-18

(Ground Absorption Sewage Disposal)

OWNER: GADLEY LAND AND CATTLE CO. DATE REQUESTED: 7-20-79
ADDRESS: 4910 RAZZELLA FERRY RD PLAT NO.:
COUNTY: CHARLOTTE 28216 LOT SIZE: 1.3A
LOCATION OF SITE: Mt Holly Huntersville Rd - At Beattie Ford Rd #6 Lot

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(PS) 2-10	(PS) 2-10	(PS) 2-10	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2:1 Clay)	(U) 2-1 Clays	(U) 2-1 Clays	(PS) Clayey	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	(U) Massive	(U) saprolite	(PS) Blocky	S PS U
4. SOIL DEPTH (In.)	(U) <48	(U) <48	(PS) 48>	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(U) Clays	(U) Saprolite	(PS) NONE	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(U) Slow	(U) Slow	(PS) Adequate	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	(U) Slow	(U) Slow	(PS) Moderate	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	P. Suitable	
SOIL SERIES	HELENA	Wilkes	Cecil	

S - Suitable PS - Provisionally Suitable U Unsuitable

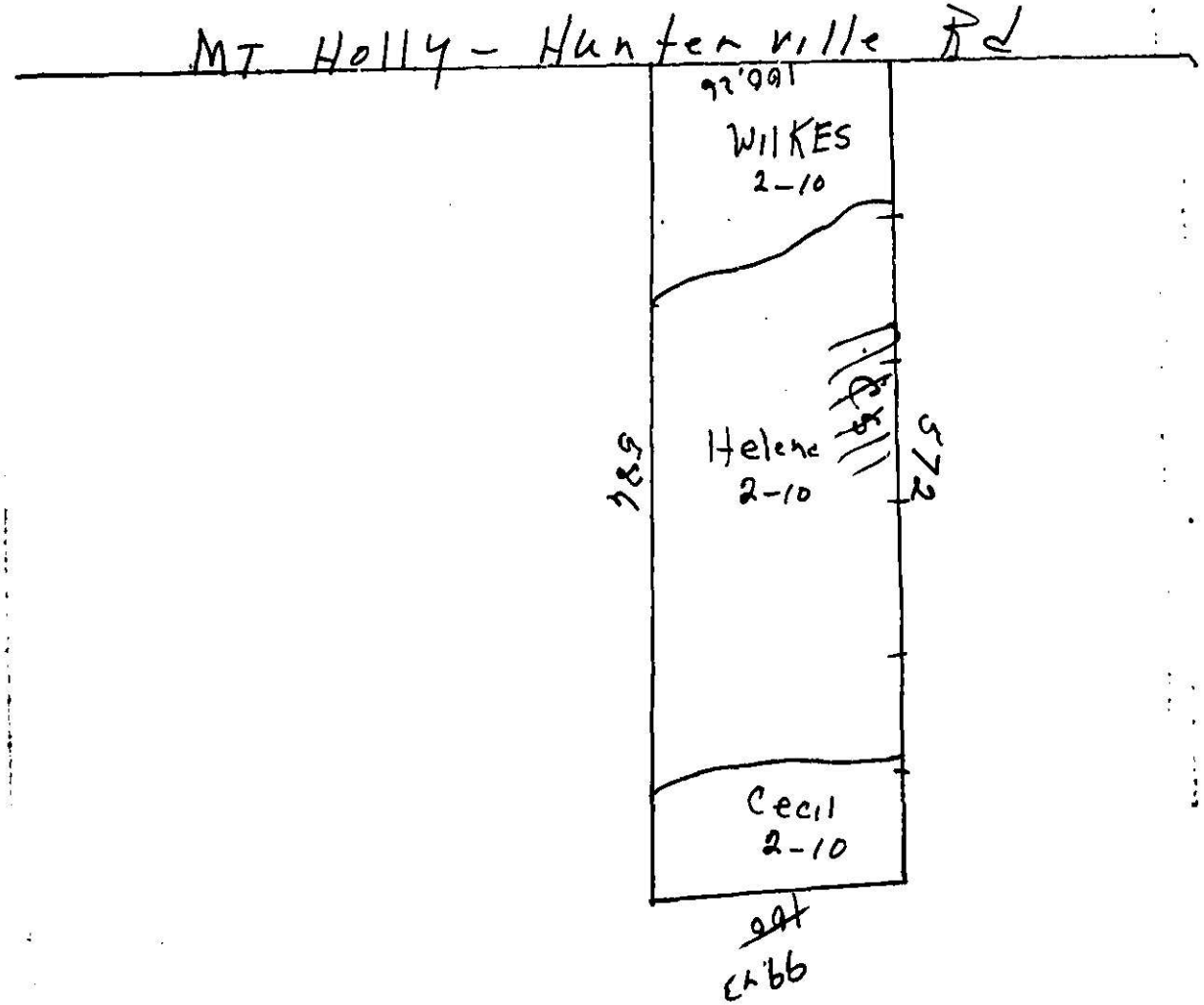
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: Cecil Area Limited. May Require A Pump To Reach

Described By: Willard B. Ramsey

Title: Soil Scientist Date: 8-14-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


MT Holly - Huntersville Rd
92.99'
WILKES
2-10
Helena
2-10
Cecil
2-10
789
572
Cabb

Serial No. 3047

PTR No. 15971

Date Issued 8/16/79

T. C. No. P.O. 023-062-18

Map Date -

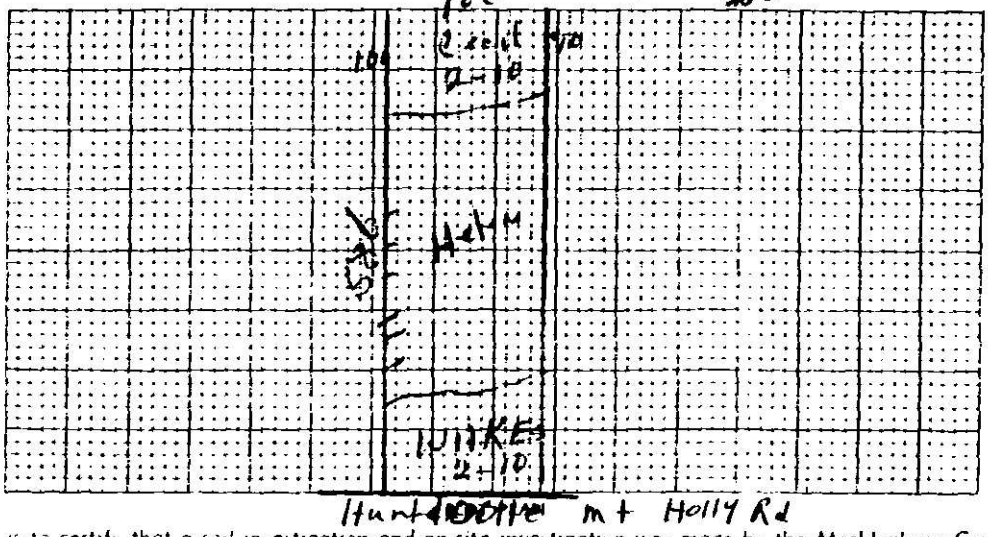
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Godley, M. R. (Godley Land & Cattle Co., Inc.)
LAST FIRST MIDDLE

ADDRESS OF OWNER 4918 Rozzells Ferry Road, Charlotte, N. C. ZIP

LOCATION OF PROPERTY Mt. Holly-Huntersville Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 7 6 BLOCK NO



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 specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the said part 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 driving of stakes, is performed in the area designated by the Mecklenburg County Department of Environmental Health rendering 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.

W. B. Ramsey
Soil Scientist

John R Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-7a

Environmental Health Department's Copy

Date Received 2/21/80 — SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 15971

FEB 21 19

T C No. P. O. 023-062-18

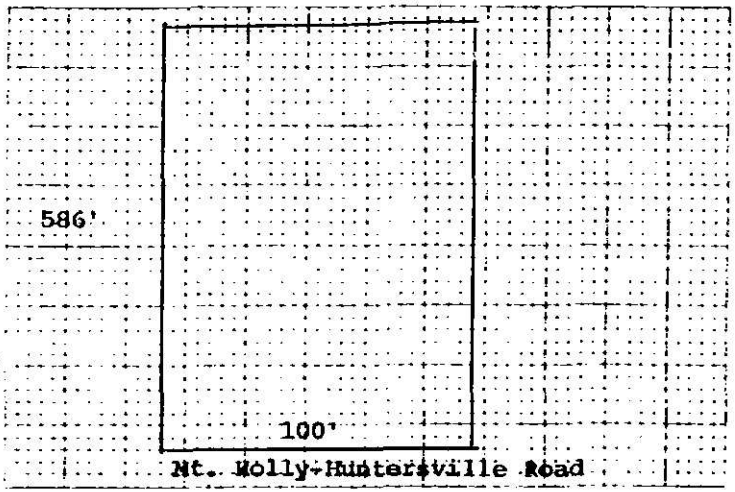
Map Date

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) FHA Case No. N/A
12) VA Case No. N/a

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 Mt. Holly-Huntersville Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No. 6 3/80 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 8/16/79

20) PTR NUMBER (See Instructions) 15971

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.

2/15/80
DATE OF APPLICATION

Mady Construction - R Schamberg
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3930

LA No. 15971

Date Issued February 21, 1980

T. C. No. po 023-062-18

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 3549 N. Sharon Amity, Suite 302 Zip Charlotte 28205

LOCATION OF LOT Mt. Holly - Huntersville Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO #6 BLOCK NO _____

MAP BOOK NO. _____ PAGE NO. _____

Lift pump may be required.

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 15971 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. Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

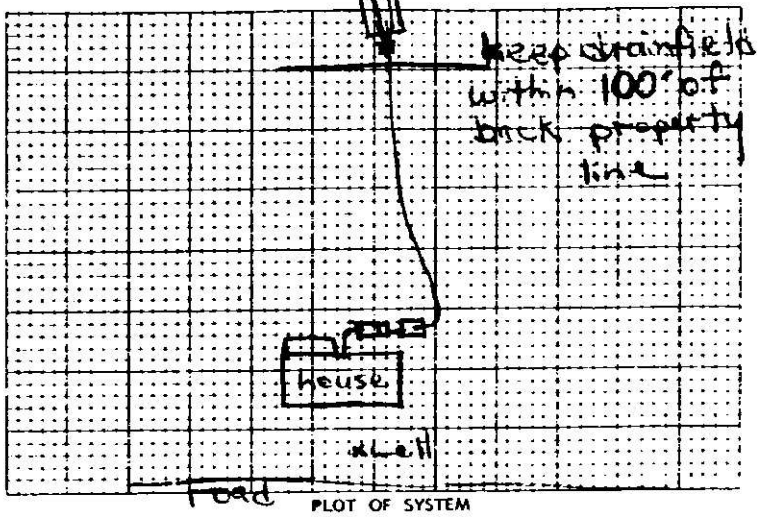
Date Issued 6-30-80 **Serial No. 4049** ICAR(S) Permit No. 15971

T C No 023-069-00-02

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 15971, dated 2-15-80 and this permit shall be void and of no effect if the information provided in the application is not true or is abandoned. All work shall be completed on or before 7-30-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS + lift station

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and/or Nitrification Lines:

Total Line Length 620'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well > 75'

NAME OF OWNER Mady Construction Company

LOCATION OF PROPERTY 8009 Mt. Holly-Huntersville 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.

Set pump to cycle 13" of effluent in a 800 gallon lift station

Comments: 15' wide x 124' long x 17" of stone

_____ /Mike Sexton

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.

EHD-5-76

Environmental Health Department's Copy

Date Issued 7-16-80 Serial 3878 C of A (s) No. 15971

T C No 023-069-00-02

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 (FIRST) Company (MIDDLE)

Location of Property 8009 Mt. Holly-Huntersville Road

Application Number 15971 Permit Number 15971

Inspection Date:

Liquid Capacity of Tank 1500 gallons + lift station Tank Material precast concrete

Total Length of Drain Tile 620' Number of Lines 5

Depth of Filter Material 17" Cover Depth 30"-15"

Water Supply Source well Distance from Water Source >75'

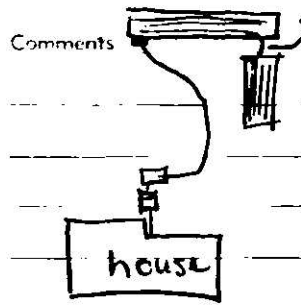
Excavation Inspected — (DATE) Tank Inspected 7-1-80 (DATE)

Nitrification Field Inspected 7-3-80 (DATE)

Washing Machine Line Inspected, If Applicable 7-7-80 (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 pump set to cycle 9" of effluent in an 800 gallon lift station



Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy