Date Received 4-20-83

APR 20 1983
ENVIRONMENTAL HEALTH

APT No. 19582
039-255-04
T. C. No. [redacted]

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

COPY TO: Mady Construction Co., Inc., 20347 Walter Henderson Rd., Davidson, NC 28036

1) NAME OF OWNER Plummer (LAST) Kenneth (FIRST) Eugene (MIDDLE)

2) ADDRESS OF OWNER 1136 Peachtree Rd, Charlotte, N. C. ZIP 28214

3) PHONE NO. Home _____ Office 892-5105

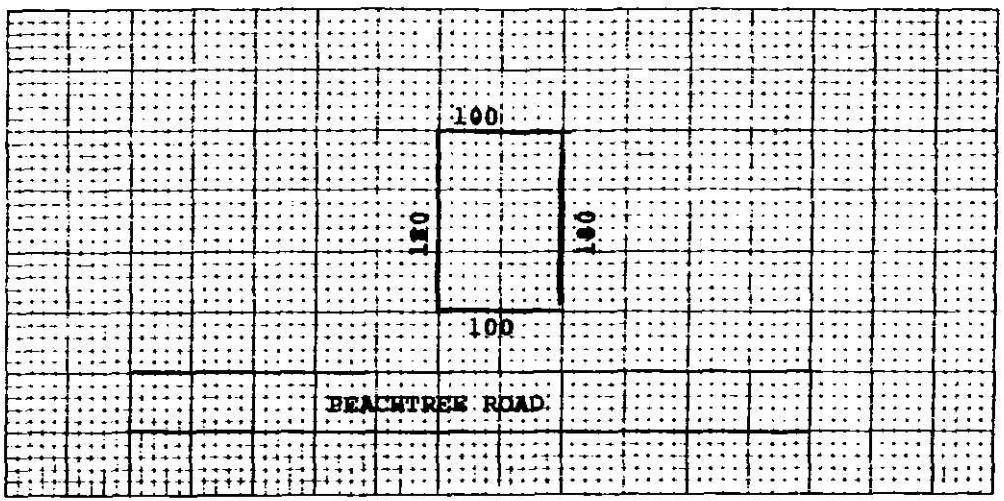
4) LOCATION OF PROPERTY 1130 Peachtree Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Crandon Park LOT NO. 19 BLOCK NO. A

MAP BOOK NO. 7 PAGE NO. 709

6) DEED REFERENCE DEED BOOK 3192 PAGE NO. 128

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

Kenneth Eugene Plummer
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4998

PTR No. 19582

Date Issued 5-9-83

T. C. No. 039-255-04

Map Date

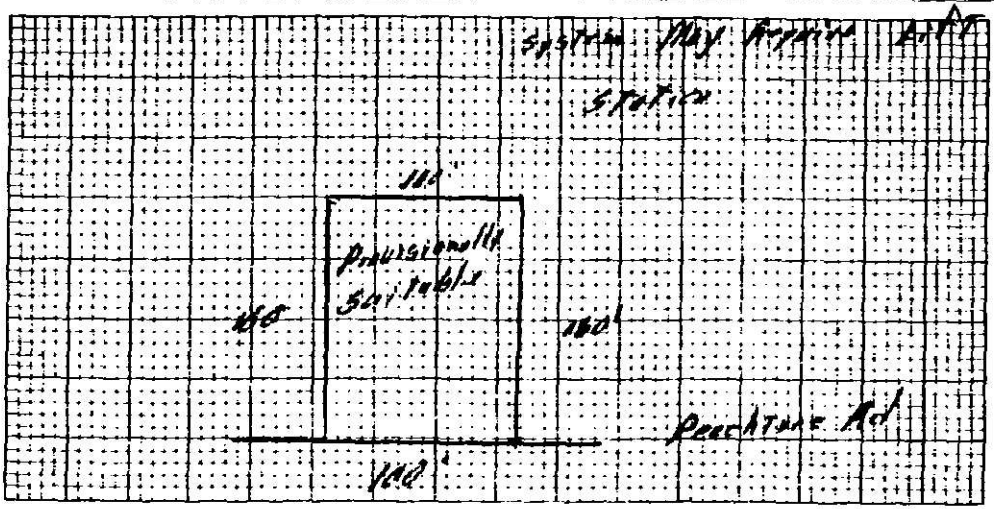
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Plummer, (LAST) Kenneth (FIRST) Eugene (MIDDLE)

ADDRESS OF OWNER 1136 Peachtree Rd., Charlotte, Nc ZIP 28214

LOCATION OF PROPERTY 1130 Peachtree Road, Charlotte, NC (STREET OR COUNTY ROAD)

SUBDIVISION Crandon Park LOT NO. 19 BLOCK NO. A



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 septic 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.

William A. Martin
Soil Scientist

Mike Sexton
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. 19502

T.C. NO. 039-25504

(Ground Absorption Sewage Disposal)

OWNER: Kenneth E. Plummer
ADDRESS: 1136 Peachtree Road
Charlotte, N.C. 28214
PLAT NO: LM-AA
LOT SIZE: 10,000
LOCATION OF SITE: 1130 Peachtree Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) some 2-1 clay 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) 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S saprolite 30"+ (PS) U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S some evidence of perched PS water 36-40" U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S see PS Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	IUA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	applies to A			

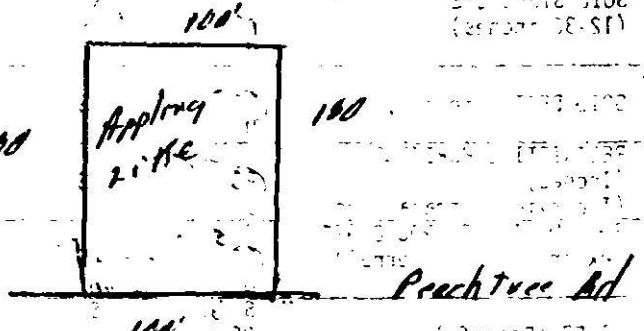
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Recommend system be placed shallow & surface water diverted - lot has a limited area, system will probably require a lift station.

Described by: William G. Mullis
Title: Soil Scientist
Date: 5-17-83

EHD 539 (Revised: 6/82)


100'
Applicant's Lot
100
100
100'
Peachtree Rd

Date Received 6-21-83

RECEIVED
JUN 21 1983
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 19582

T. C. No 039-255-04

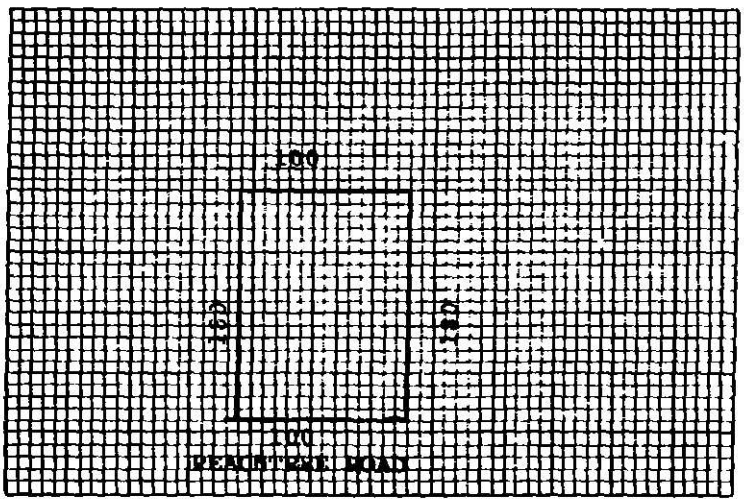
Map Date

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 ____
6) Washing Machine X Yes ____ No
7) Garbage Disposal ____ Yes X No
8) Dishwasher X Yes ____ No
9) Water Supply:
A) Individual Well ____
B) Governmental System Charlotte
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. ____
12) VA Case No. ____

13) NAME OF OWNER Mady Construction Company, Inc.
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER 20347 Walter Henderson Road, Davidson, NC 28036

15) PHONE NO. Home ____ Office 568-7740

16) LOCATION OF SYSTEM 1130 Peachtree Road
(STREET OR COUNTY ROAD)

17) SUBDIVISION Crandon Park Lot No. 19 Block No. A

Map Book No. 7 Page No. 709

18) DEED REFERENCE — DEED BOOK 3192 AT PAGE 128

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ____ NO DATE RUN May 1983

20) PTR NUMBER (See Instructions) 19582

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.

June 21, 1983
DATE OF APPLICATION

MADY CONSTRUCTION COMPANY, INC.
BY: [signature]
OWNER

EHD-S-76

DEPARTMENT COPY

Serial No. 6545

Date Issued 6-22-83

SIR No. 19582

T. C. No. 039-255-04

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 20347 Walter Henderson Rd., Davidson, NC ZIP 28036

LOCATION OF LOT 1130 Peachtree Road
(STREET OR COUNTY ROAD)

SUBDIVISION Crandon Park LOT NO 19 BLOCK NO. A

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 19582. 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.

*** MAY REQUIRE LIFT STATION ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

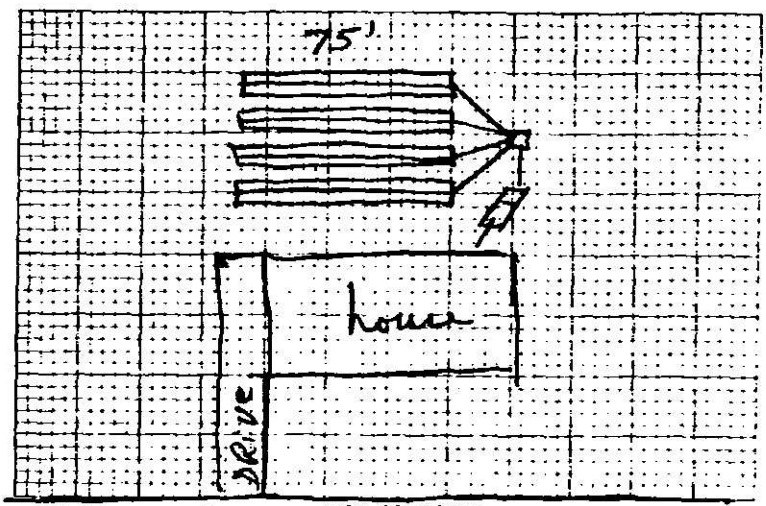
Date Issued 7-6-83 Serial No. 6398 ICAR(S) Permit No. 19582

T. C. No. 039-255-04

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 19582, dated 6-21-83 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 8-6-83, after which date this permit shall be null and void



PLOT OF SYSTEM

Peachtree Rd.

Permeability Rate P. S.

Liquid Capacity of Tank 1500 gal

Tank Construction p/c Concrete

Absorption and/or Nitrification Lines

Total Line Length 300'

Number of Lines 4

Distance from House > 5'

Distance from Property Line > 10'

Distance from Well City H₂O

NAME OF OWNER Mady Construction Co., Inc

LOCATION OF PROPERTY 1130 Peachtree Rd.

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.

4-75' long x 3' wide x 12" stone trenches

Comments:

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

4

BI 9-15-83
C of A (s) No. 19582

Date Issued 9-13-83 Serial 6125 T. C. No. 039255-04

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Mady (LAST) Construction Co, Inc (FIRST) (MIDDLE)

Location of Property 1130 Peachtree Rd

Application Number 19582 Permit Number 19582

Inspection Data:

Liquid Capacity of Tank 1500gal Tank Material p/c Concrete

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2-3'

Water Supply Source city Distance from Water Source 100'+

Excavation Inspected — (DATE) Tank Inspected 9-13-83 (DATE)

Nitrification Field Inspected 9-13-83 (DATE)

Washing Machine Line Inspected, If Applicable — (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: _____

R P Helps
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY