Date Received 12-23-83

MECK COUNTY DEPARTMENT OF
RECEIVED
DEC 22 1983
ENVIRONMENTAL HEALTH

Job # 982
SIR No. 20444
T. C. No. 223-301-17
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER William Trotter Company
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 35269, Charlotte, N. C. ZIP 28235

3) PHONE NO. Home _____ Office 333-8804

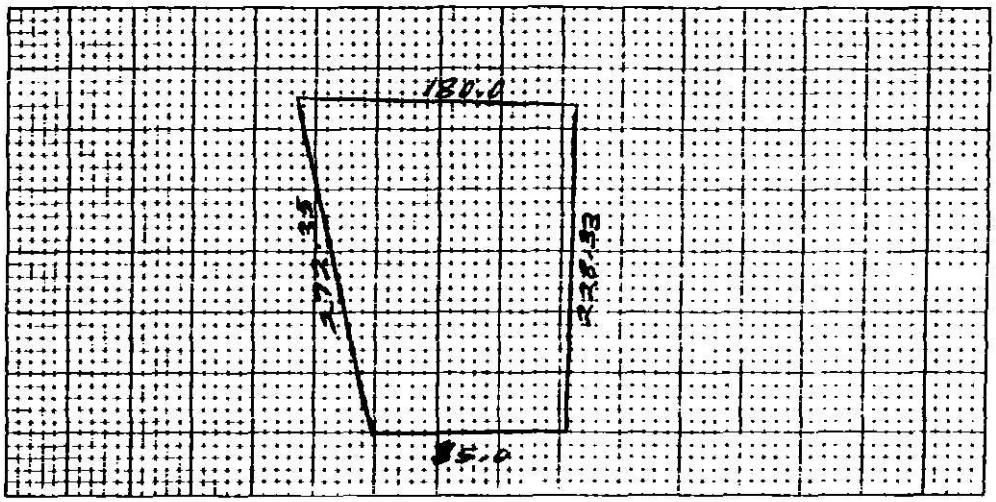
4) LOCATION OF PROPERTY 8036 Matteson Place, ~~NE~~ (Off Providence Road West)
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence West LOT NO. 12 BLOCK NO. 4

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

Robert Trotter
OWNER William Trotter Company

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2C4111

T.C. NO. CC 223-201-17

(Ground Absorption Sewage Disposal)

OWNER: W. Allen Trotter Co.
ADDRESS: P.O. Box 35264
Charlotte, N.C. 28235
LOCATION OF SITE: 30 Trotter Lane

PLAT NO: 117.01
LOT SIZE: Approx. 2 Acre

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-12 PS U	S complex PS 3 types U	S PS — U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS clay U	S PS clay U	S PS — U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS Blocky U	S PS — U	S PS U
4. SOIL DEPTH (inches)	S PS 36-46" U	S PS Variable L 36" U	S PS — U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS 736" U	S PS 436" U	S PS — U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS 736" + Perched water U	S PS Eroded Areas Channeled U	S PS Appears to collects U surface water	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIB	IIB	—	
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cat Fork L. Ph	Complex slopes	Dumpsite	

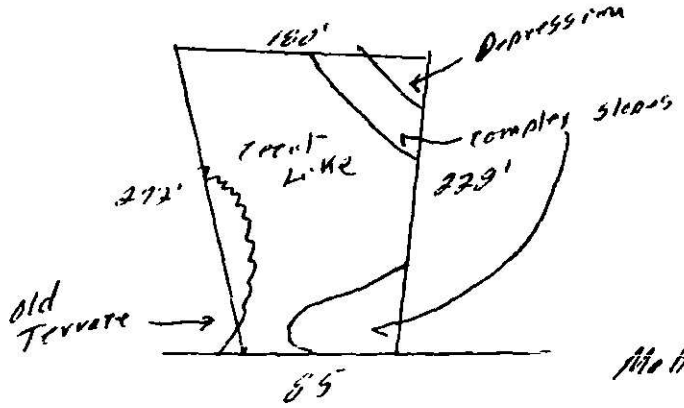
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 G. Maffin
Title: Soil Scientist

Date: 5-31-84


1810'
Depression
complex slopes
Fault Line
272'
229'
old Terrace
85'
Matheson Pl.

Serial No. 5662

SIR No. 20444

Date Issued 5-31-84

T. C. No. PO 223-201-17

Map Date L

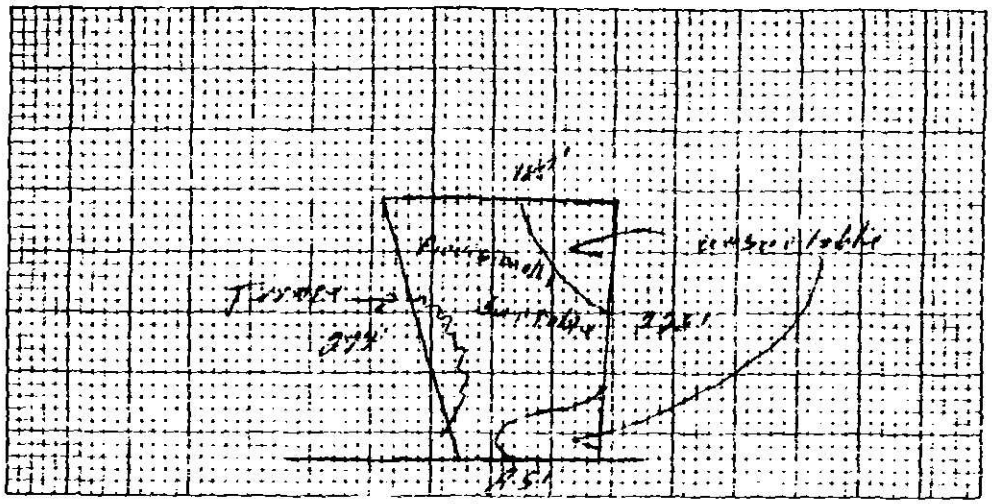
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER William Trotter Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 35269, Charlotte, NC ZIP 28235

LOCATION OF PROPERTY 8036 Mattson Place
(STREET OR COUNTY ROAD)

SUBDIVISION Providence West LOT NO 12 BLOCK NO. 4



PLOT PLAN

This is to certify that a soil investigation and on-site inspection 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 a septic tank, alter or repair the septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction or changes on the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which may 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 to be served thereon.
3. This approval is valid only for the system installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void for any change in grade or alteration of the soil profile in the area of a well as determined 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 septic tank construction, the installation 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 R. Wheeler
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Job # 982

Date Received 1-17-85

RECEIVED
SEE INSTRUCTIONS ON BACK
JAN 17 1985
ENVIRONMENTAL HEALTH

(CARS) Application No. 20444

T. C. No. PO 223-201-17

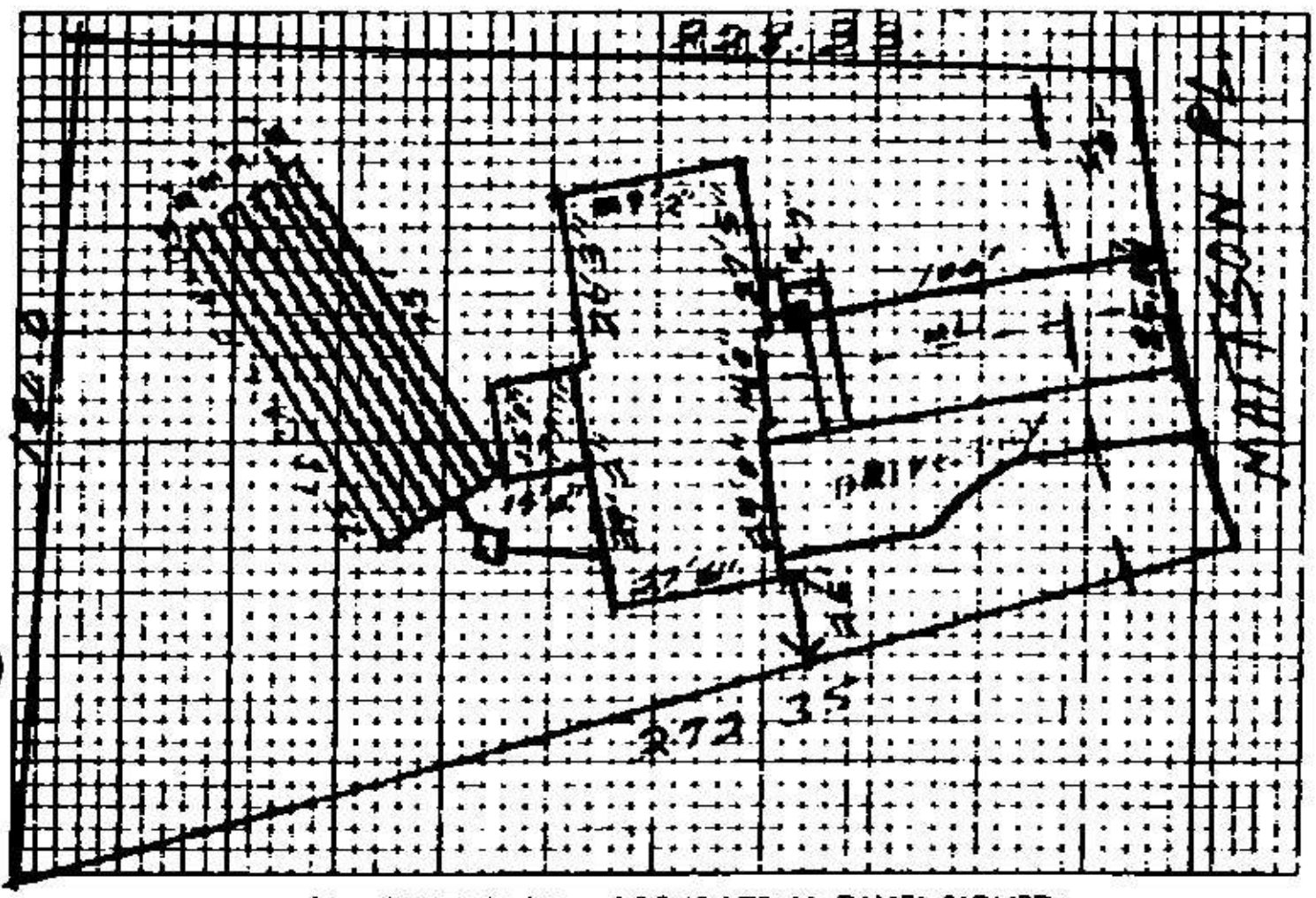
Map Date ____

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 ___ 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 X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well ____
B) Governmental System ____
C) Community System:
1 Well source X
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 William Trotter Company
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P. O. Box 35269 Charlotte, N. C. 28235

15) PHONE NO. Home NA Office 333-8804

16) LOCATION OF SYSTEM 8036 Mattson Place
STREET OR COUNTY ROAD

17) SUBDIVISION Providence West Lot No. 12 Block No. 4

Map Book No. 20 Page No. 566

18) DEED REFERENCE — DEED BOOK NA AT PAGE NA

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 5/31/84

20) PTR NUMBER (See Instructions) 20444

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.

1-17-85
DATE OF APPLICATION

Wayne M. Harris for
OWNER William Trotter Company

EHD-5-76

Environmental Health Department's Copy

Date Issued 1-17-85

Serial No. 8122

SIR No. 20444

T. C. No. PO 223-201-17

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT
TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER William Trotter Co.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 35269, Charlotte, NC ZIP 28235

LOCATION OF LOT 8036 Mattson Place
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO._____ 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 20444. 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.

Arthur L. Bass
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 3-6-85

Serial No. 07916

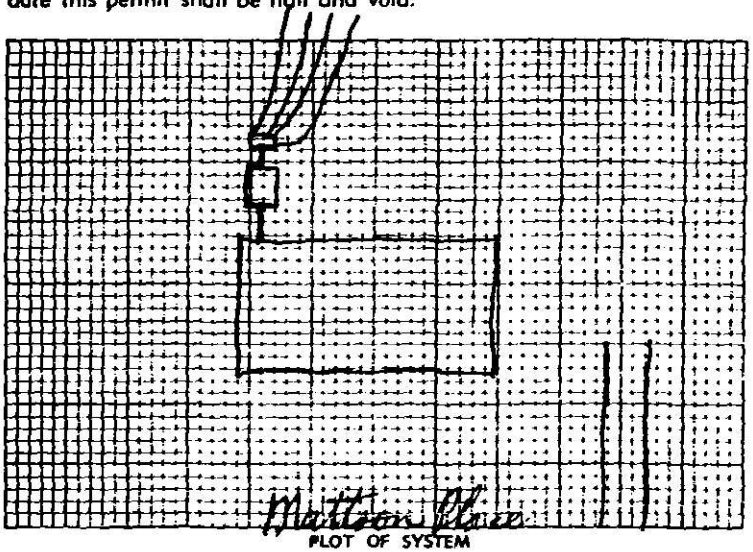
ICAR (S) Permit No 20444

T. C. No. 223-201-17

Map Date L

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 20444, dated 1-17-85 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 4-6-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PK

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 400

Number of Lines 4

Distance from House 5'

Distance from Property Line 10'

Distance from Well Comm.

NAME OF OWNER William Trotter Co.

LOCATION OF PROPERTY 8036 Mattson Place

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 lines 3'X100'X12" stone

Comments:

Division or Section Head

B. K. Ferguson
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.

BND-5-74

Environmental Health Department's Copy

C of A (s) No. 20444

Date Issued 3-13-85 **Serial** 7338 T. C. No 223-201-17 P0 L CRT

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 William Trotter Co. (LAST FIRST MIDDLE)

Location of Property 8036 Mattoon Pl.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 24"-32"

Water Supply Source Comm. Distance from Water Source —

Excavation Inspected 3-13-85 (DATE) Tank Inspected 3-13-85 (DATE)

Nitrification Field Inspected 3-13-85 (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

B. K. Ferguson
Environmentalist

EHD-5-76