Date Received 12-23-83

MECK COUNTY DEPARTMENT OF
RECEIVED
DEC 22 1983
ENVIRONMENTAL HEALTH

Job # 994

SIR No. 20432

T.A. No. 223-201-17

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

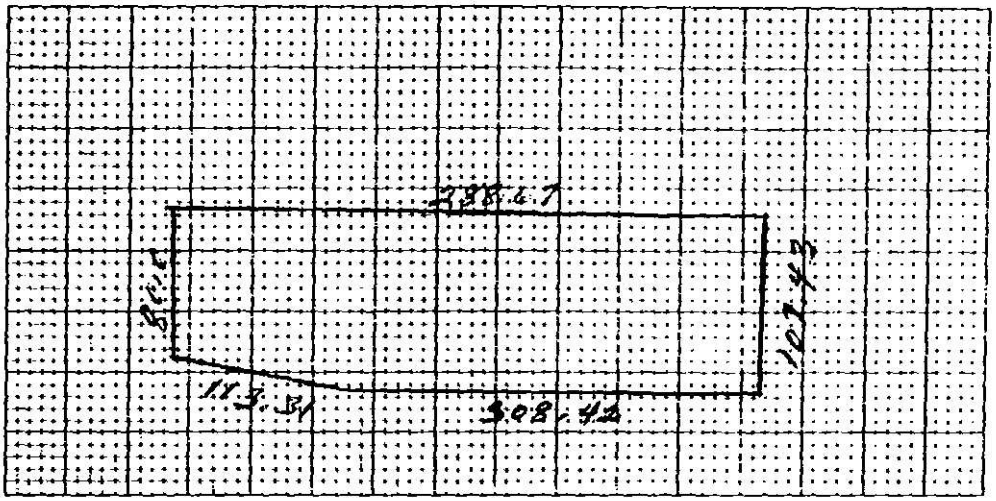
4) LOCATION OF PROPERTY 8821 Rally Drive (Off Providence Road West)
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence West LOT NO 11 BLOCK NO. 3

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 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. 21432

T.C. NO. PC 123-2017

(Ground Absorption Sewage Disposal)

OWNER: William Fuller Co.
ADDRESS: P.O. Box 35219 Charlotte, N.C. 28235
PLAT NO: Lot 11 Blk K3
LOT SIZE: 36,960
LOCATION OF SITE: 5931 Rolly Drive

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 4-15%	S PS (U) complex slopes	(S) PS U 8-15%	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 2-1 (U) clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (inches)	S (PS) 30-40" U	S PS < 30" (U)	S (PS) 30-40" U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) > 36" U	S PS < 36" (U)	S (PS) > 36" U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) > 40" to ground water PS U	S Eroded Areas (PS) channel U	S Perched Water Table PS 120-36" U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	1WA	1cA	1WB	
9. SITE CLASSIFICATION	provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil-Like	complex slopes	Helena-like	

S - Suitable PS - Provisionally Suitable U - Unsuitable

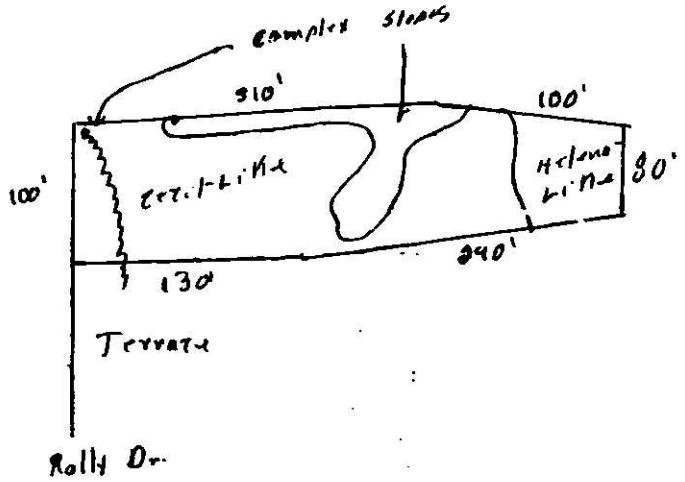
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Martin
Title: Soil Scientist

Date: [redacted] 2-3-94

EHD 539 (Revised: 6/82)


Complex
Steps
310'
100'
100'
Retaining Wall
Retaining Wall
80'
240'
130'
Terrace
Rolly Dr.

Serial No. 5432

SIR No. 20432

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

Date Issued 2-7-84

Map Date

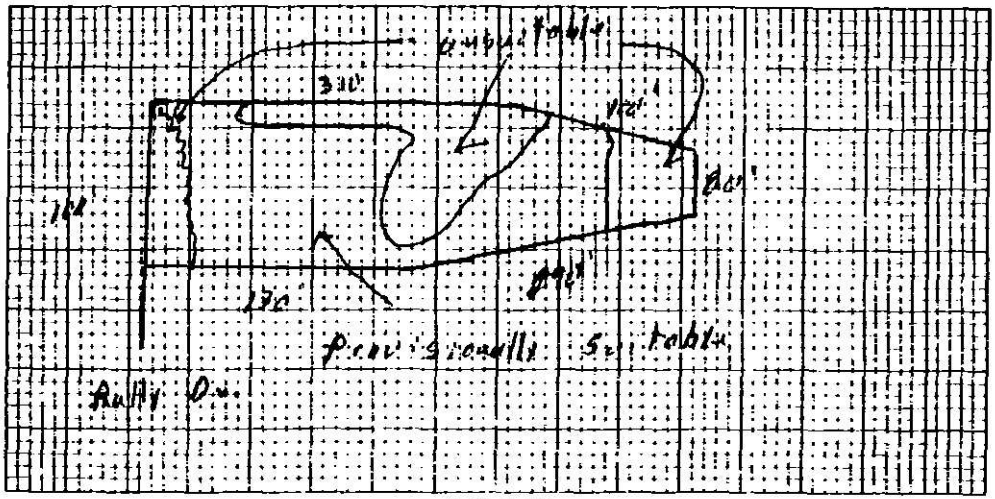
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY 8821 Rally Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Providence West LOT NO 11 BLOCK NO. 3



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 on the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or other work 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 R. Tiverson
Soil Scientist

Bill D. Hardister Jr.
Environmental Health Director or
Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Job # 994

Date Received 10-30 84

SEE INSTRUCTIONS ON BACK

RECEIVED 1984

ICAR (S) Application No. 20432

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

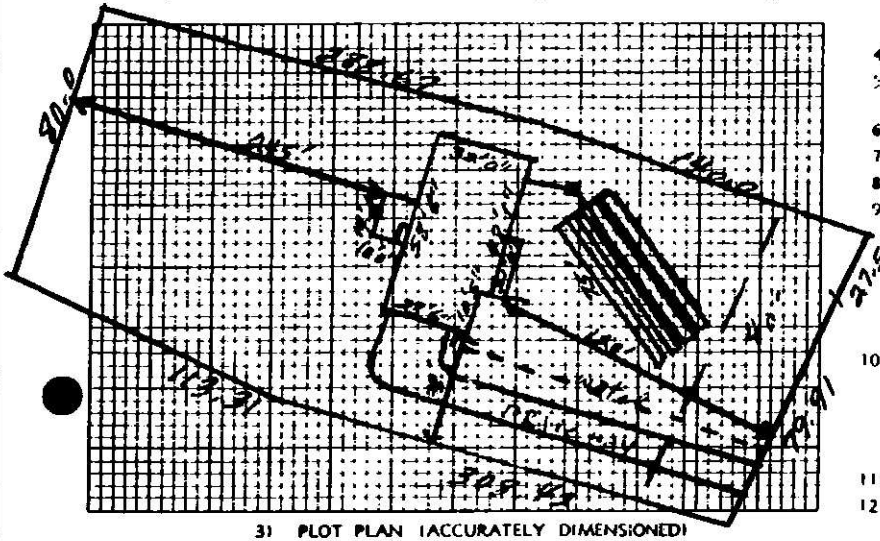
Map Date L

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 8821 Rally Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Providence West Lot No. 11 Block No. 3

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 2/7/84

20) PTR NUMBER (See Instructions) 20432

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.

10-29-84
DATE OF APPLICATION

Wayne M. Hamm
OWNER William Trotter Company

EHD-S-76

Department's Copy

Date Issued 10-30-84

Serial No. 7946

SIR No. 20432

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 8821 Rally Drive
(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 20432 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.

*** LIFT STATION WILL BE REQUIRED ***

D. R. Ferguson
Environmentalist

Bill D. Sanders
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 1-23-85

Serial No. 07875

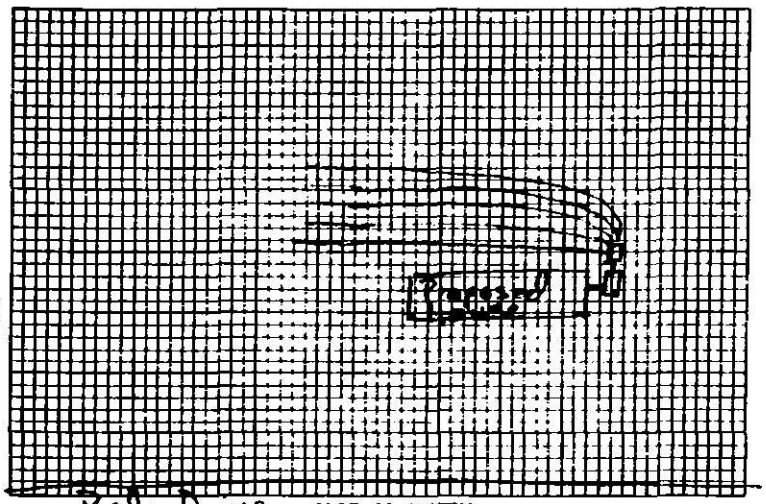
ICAR(S) Permit No. 20432

T. C. No. PO 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 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 application 20432, dated 10-30-84 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 2-23-85, after which date this permit shall be null and void.



Rally Drive PLOT OF SYSTEM

Permeability Rate IV A

Liquid Capacity of Tank 1500

Tank Construction P/C Concrete

Absorption and/or Nitrification Lines:

Total Line Length 375'

Number of Lines 5 @ 75' ea

Distance from House 5'

Distance from Property Line 10'

Distance from Well 7100'

NAME OF OWNER William Trotter Company

LOCATION OF PROPERTY 8821 Rally Drive

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.

Comments: 5 lines 75' each, 3' x 12" stone. Keep cover approximately 12" Tank to be 5' from house, 10' from property line. Future repairs will require lift pump.

Bill D. Hankla
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

C of A (s) No. 20432

Date Issued 1-23-85 **Serial** 7276 T C. No. PO 223-201-17

L CCT

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 Williams TROTTER CO
LAST FIRST MIDDLE

Location of Property 7421 Polly DRIVE

Application Number 20432 Permit Number 20432

Inspection Data:

Liquid Capacity of Tank 1000 Tank Material Concrete

Total Length of Drain Tile 310 Number of Lines 5

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source NA Distance from Water Source 50

Excavation Inspected 1-25-85 Tank Inspected 1-25-85
DATE DATE

Nitrification Field Inspected 1-25-85
DATE

Washing Machine Line Inspected, If Applicable NA
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: _____

W. B. Farmer
Environmentalist

EHD-5-76

Environmental Health Department