MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 19801
T.C. NO. 223-201-17
DATE: 7-14-83

William Trotter Company
P.O. Box 35269
Charlotte, NC 28235

Re: Property located at: 8809 Shaver Drive

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19801

T.C. NO. 223-201-17

(Ground Absorption Sewage Disposal)

OWNER: William Trotter Co.
ADDRESS: PO Box 35264
Charlotte, N.C. 28235
LOCATION OF SITE: 9819 Shaver Drive

PLAT NO: 2A-B2
LOT SIZE: Approximately

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 8-15% PS U	S 8-15% PS U	S PS U Complex slopes	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 Clay U	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 36-39" U	S PS 24-36" U	S PS Depth Variable U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite PS >30" U	S Saprolite PS <36" U	S PS Depth Variable U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" to ground water U	S PS >36" to ground water U	S PS Areas collect water U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVA	IVA	
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cerit Lite	Pacolet Lite	Old Terrace	

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:

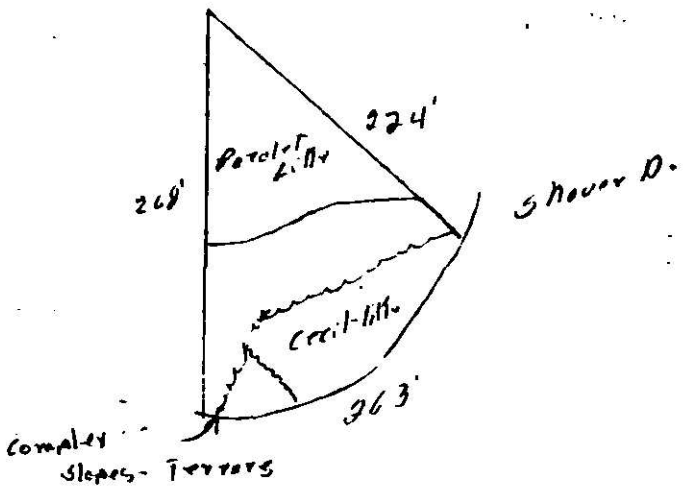
Described by: William R. Martin
Title: Soil Scientist

Date: 7-13-83

EHD 539 (Revised: 6/82)

1A

19801


224'
Parolet Litter
268'
Shover D.
Cecil-litter
263'
Complex Slopes - Terrors

Date Received 7-20-83

RECEIVED
JUL 20 1983
ENVIRONMENTAL HEALTH

Job # 932

CAR(S) Application No. 19801

T. C. No. 223-201-17

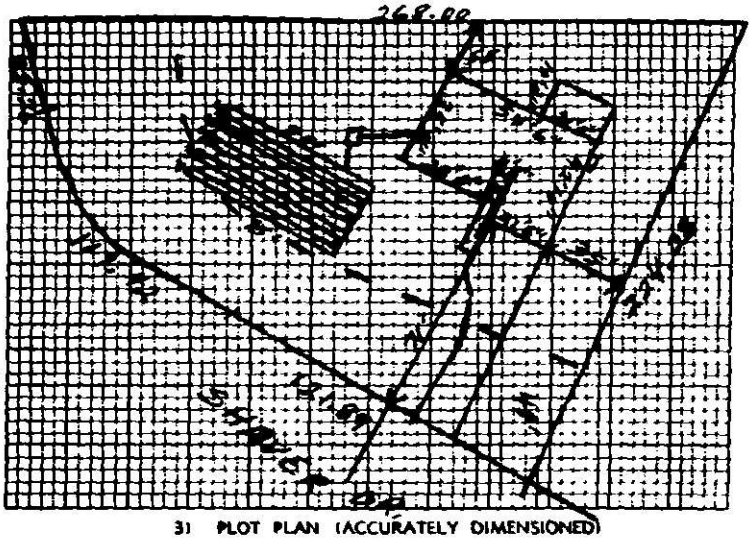
Map Date

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 ___ Office 333-8894

16) LOCATION OF SYSTEM 8803 Shaver Drive
STREET OR COUNTY ROAD

17) SUBDIVISION Providence West Lot No. 8 Block No. 2

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 7/13/83

20) PTR NUMBER (See Instructions) 19801

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.

July 15, 1983
DATE OF APPLICATION

OWNER William Trotter Company

BHB-5-76

Job #9825

Date Received 9-6-83

RECEIVED

Application No. 19801

Re-application - drainfields have been relocated per conference with your office.

T. C. No. 223-201-17

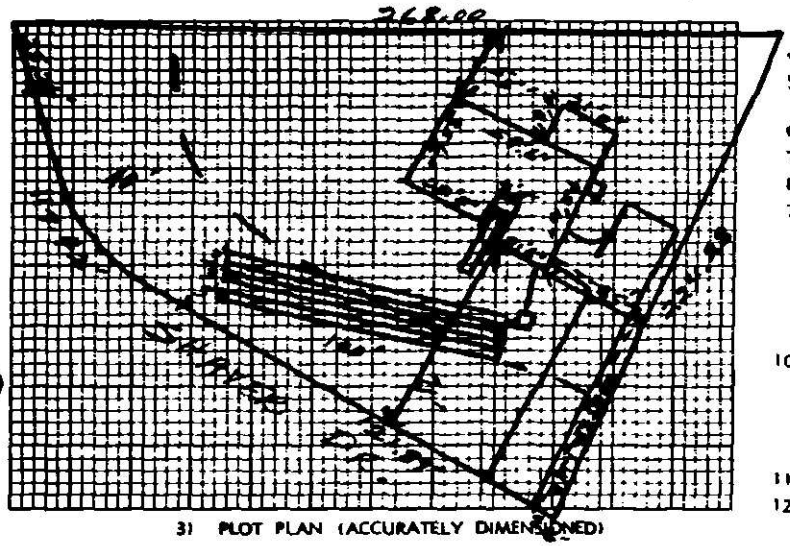
Map Date

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 35041 Charlotte, N. C. 28235

15) PHONE NO. Home ___ Office 333-8874

16) LOCATION OF SYSTEM 6370 Shavers Drive
STREET OR COUNTY ROAD

17) SUBDIVISION Providence West Lot No. 8 Block No. 2

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 7/13/83

20) PTR NUMBER (See Instructions) 19801

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.

August 30, 1983
DATE OF APPLICATION

William Trotter Company
OWNER

BHD-S-76

DEPARTMENT'S COPY

AE 9-7-83

Date Issued 9-6-83

Serial No. 6747

SIR No. 19801

T. C. No. 223-201-17

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 William Trotter Company
(LAST / FIRST / MIDDLE)

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

LOCATION OF LOT 8809 Shaver Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Providence West LOT NO 8 BLOCK NO. 2

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 19801. 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.

Ralph Mills
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

Serial No. 6775

ICAR(S) Permit No. 19801

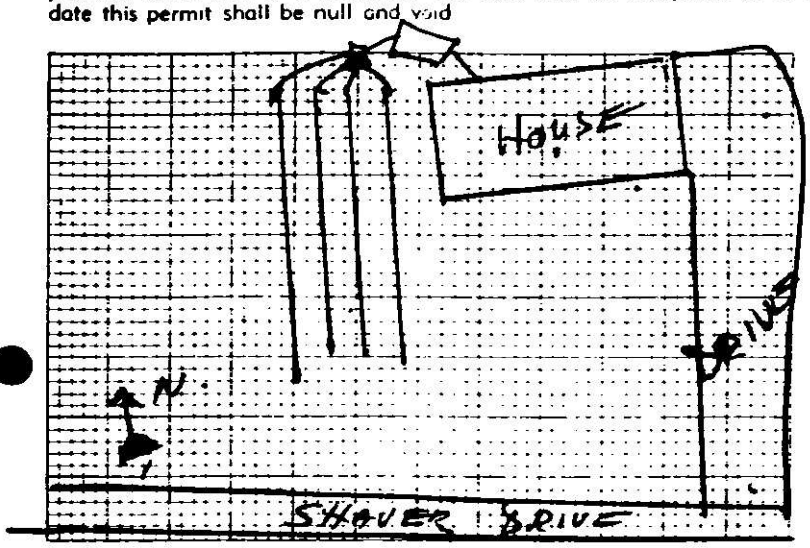
Date Issued 11-21-83

T. C. No. 223-201-17

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 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 19801, dated Aug 30 1983 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 DEC 20 1983 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS RVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and or Nitrification Lines

Total Line Length 300 lin FT.

Number of Lines FOUR

Distance from House 10 FT

Distance from Property Line 50 FT

Distance from Well 500 FT Community Source

NAME OF OWNER WILLIAM TROTTER

LOCATION OF PROPERTY 8809 SHAVER 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.

Four trenches 75 FT x 3 FT x 12 inches stone - bag or stran cover grade bds - plumb w/m line into dist box

Comments;

[signature] Division or Section Head

Ralph Miller 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.

BHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No. 19801

Date Issued 12/1/83 **Serial** 6236 T C No 223 2017

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 Trotter (LAST) William (FIRST) (MIDDLE)

Location of Property 8809 Shawn Drive

Application Number 19801 Permit Number 19801

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC concrete

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 1½'

Water Supply Source community Distance from Water Source 500'

Excavation Inspected 12/1/83 (DATE) Tank Inspected 12/1/83 (DATE)

Nitrification Field Inspected 12/1/83 (DATE)

Washing Machine Line Inspected, If Applicable N/A (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

Randy C Poole RS
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY