Date Received 7-25-78

APT No. 14381
T. C. No. 00-774.03
Map Date 5-23-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Blakely (LAST) James (FIRST) R. (MIDDLE)

2) ADDRESS OF OWNER Rt 1, Davidson, NC, ZIP 28036

3) PHONE NO. Home 892-8447 Office

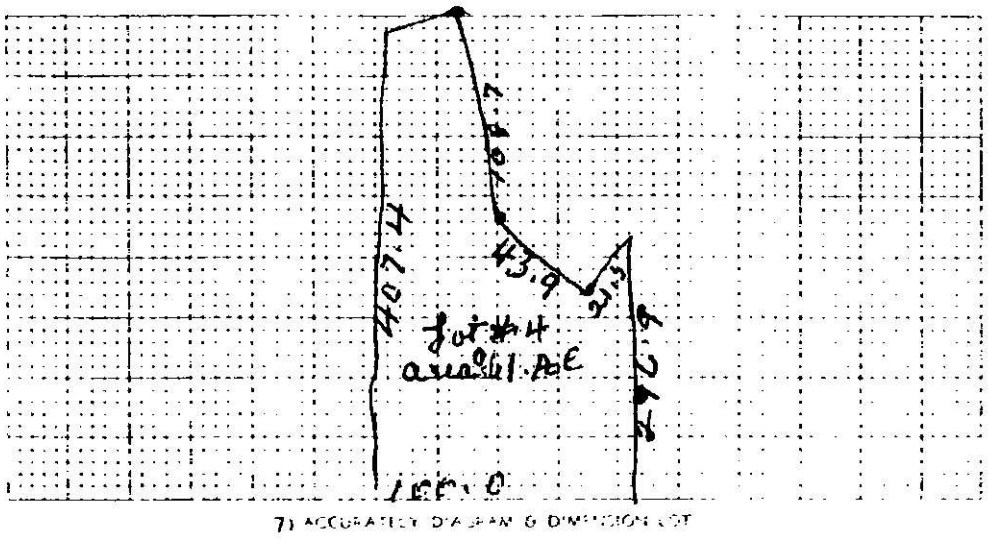
4) LOCATION OF PROPERTY Norman Shores Road (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 4 BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 19 PAGE NO 464

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

James R. Blakely
OWNER

EHS 5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

ABT 14381
PO 001-174-03
Lot #4

(Ground Absorption Sewage Disposal)

OWNER: James A. Blake Jr. DATE REQUESTED: _____
ADDRESS: Rt. 4 PLAT NO.: _____
COUNTY: Davidson N.C. LOT SIZE: 26,000
LOCATION OF SITE: Norman Shoals Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	S rompled PS slopes (U)	(S) PS 2-8% U	S PS N.A U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S (PS) clay U	S PS 2-1 (U) clay	S PS N A U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS Massive (U)	S PS N A U
4. SOIL DEPTH (In.)	(S) 40" PS U	S Depth PS variable (U)	(S) 40" PS U	S PS N A U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS N A U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 7A' to PS ground U water	(S) 7a' to ground PS water (U)	S perched PS water (U) Table	S PS N A U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S Moderate (PS) U	S PS slow (U)	S PS N A U
8. OTHER (Specify)	S PS somewhat limited U Area	S PS U	S PS U	S PS Pipeline (U) location
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable	unsuitable	unsuitable
SOIL SERIES	Cecil	rompled Slope Area	Helena	pipeline

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: _____

Described By: William A. Martin

Title: Asst Sanitarian Date: 6-14-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2119

PTR No. 14381

T. C. No. P.O. 001-174-03

Date Issued 8/15/78

Map Date 5-23-78

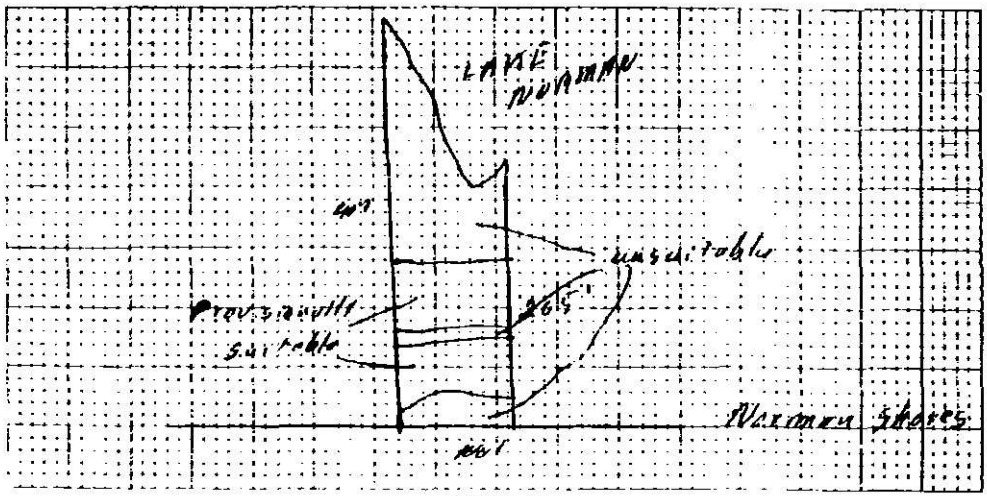
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Blakely (LAST) James (FIRST) R. (MIDDLE)

ADDRESS OF OWNER Route 1, Davidson, N. C. ZIP 28036

LOCATION OF PROPERTY Norman Shores Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 4 BLOCK NO



PLOT PLAN

[illegible] PROVISIONALLY SUITABLE [illegible] The said lot is approved for the installation of an individual [illegible] subsurface, soil absorption effluent discharge subject to the following terms and condition:

1. [illegible] Mecklenburg County Department [illegible] with water treatment system [illegible]
2. [illegible] the Mecklenburg [illegible] stipulated above and [illegible]
3. [illegible] system installed [illegible]
4. [illegible] in the lot which [illegible] acceptable for [illegible]

[illegible] rules and regulations [illegible] and the Mecklenburg [illegible] and if at any time in the future [illegible] these rules and regulations are changed such that this approval would not have been granted had the new revised laws and regulations been in effect on the issue date.

William R. Mauldin
Soil Scientist

John R. Adriaan
[illegible] Health Director
Acting and Section Head

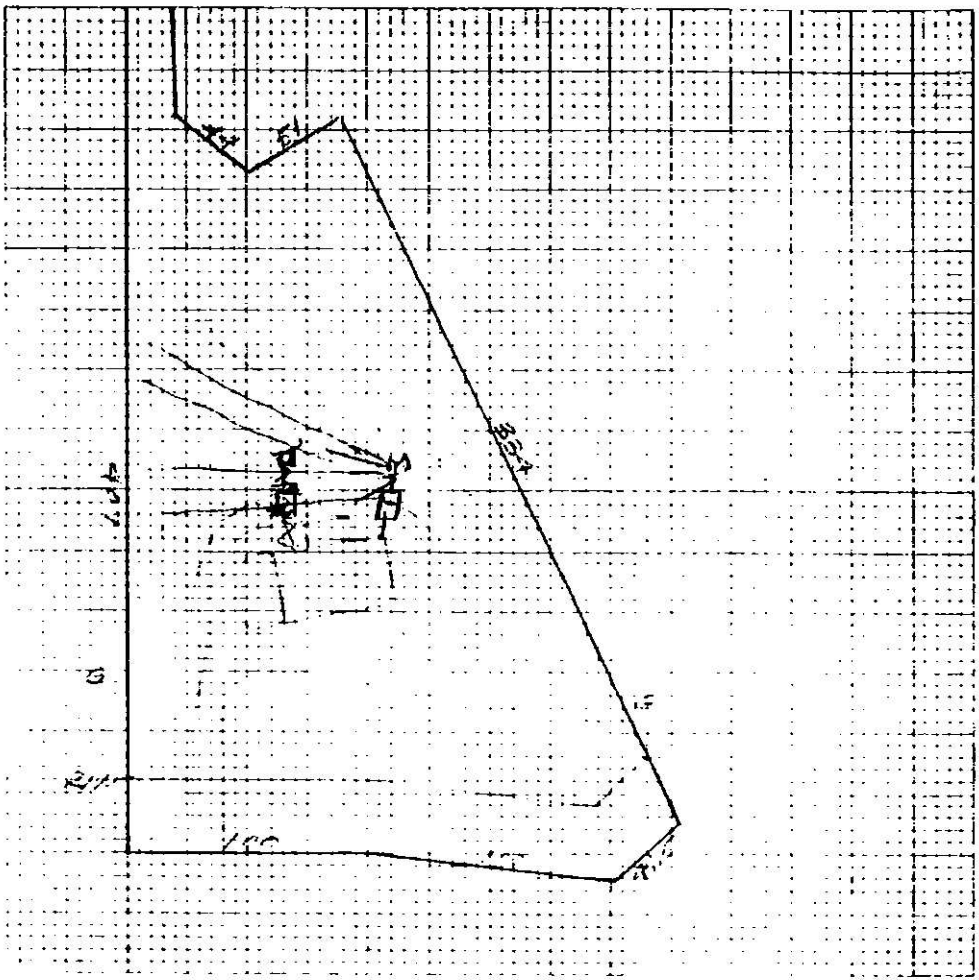
[illegible] Report [illegible]

Date Issued_____ C of A (s) No._____

T. C. No._____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

PLOT PLAN SHEET



PLOT PLAN

ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

EHD 5 26

Environmentalist

Environmental Health Department's Copy

Date Received 12-22-93

RECEIVED
DEC 23 1993

ICAR(S) Application No. ~~14378~~ 14381 14382

T. C. No. 001-174-25

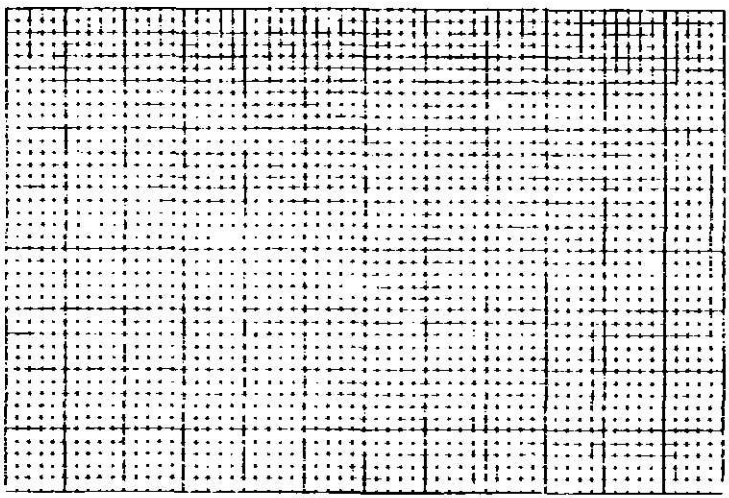
Map Date _____

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)

4) Mobile Home ___ Yes ___ No
Residence X Yes ___ No
No. of Bedrooms 3
5) Business Use Max No. Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes ___ 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. ___
12) VA Case No. ___

13) NAME OF OWNER Pecore (LAST) Alan (FIRST) C (MIDDLE)

14) ADDRESS OF OWNER 142 Rex Ct DAVIDSON

15) PHONE NO Home 312-6919 Office 373-2945

16) LOCATION OF SYSTEM 20900 Norman Shores Dr #2193 Sec Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 4 and 5 Block No. _____

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN _____

20) PTR NUMBER (See Instructions)

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.

12/22/93
DATE OF APPLICATION

Alan C Pecore
OWNER

EHO-5 76

H DEPARTMENT'S COPY

BI 1994-131

Serial No. 7085

SIR No. 14381

Date Issued 12-23-83

T. C. No. PO 001-174-25

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 Pooser, (LAST) Alan (FIRST) C. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 104, Davidson, NC ZIP 28036

LOCATION OF LOT 20900 Norman Shores Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 4 & 5 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 14381. 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

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 07016

ICAR(S) Permit No. 14381

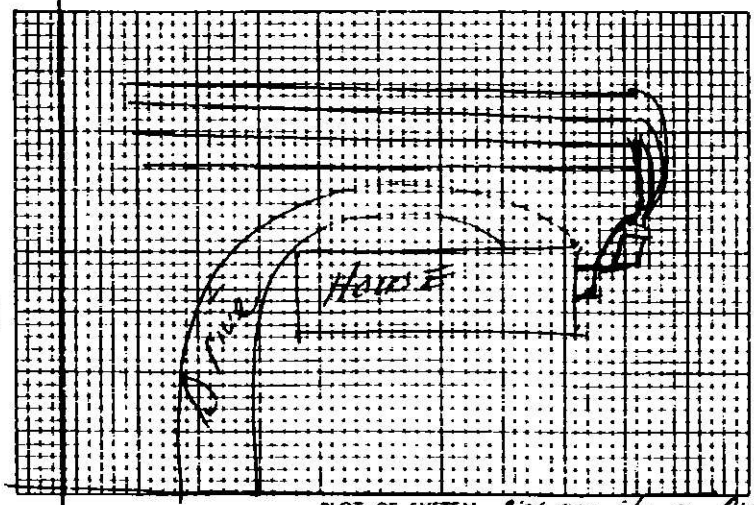
Date Issued 3-6-84

T. C. No. 001-174-25

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 14381, dated 12-22-83 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 April 7th, 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM Not to scale shows Dist

Permeability Rate PS LVA

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 10 FT

Distance from Well 100 FT Appr NOT IN USE

NAME OF OWNER Pocock, Alan

LOCATION OF PROPERTY 20700 Norman Shores 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: Four Tanks @ 1- 2' x 3' x 12 inches Stone-Hay or Straw Cover guards P.S.- plant cuts in 6 inch lifts

Division or Section Head

Ralph Wallace
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

Health Department's Copy

C of A (s) No. 14381

Date Issued MAY 18 1984 Serial 6657

T. C. No 001-174-25

L C/T

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 POOSER (LAST), ALAN (FIRST) ____ (MIDDLE)

Location of Property 20900 NORMAN SHORES DRIVE

Application Number 14381 Permit Number 14381

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 Lin FT Number of Lines FOUR

Depth of Filter Material 12 inches Cover Depth 12 INCHES

Water Supply Source WELL Distance from Water Source 100 FT

Excavation Inspected 5-18-84 (DATE) Tank Inspected 5-18-84 (DATE)

Nitrification Field Inspected 5-18-84 (DATE)

Washing Machine Line Inspected, If Applicable ____ (DATE)

The undersigned has inspected the Individual Septic Tank System as described above, and it has been X installed / constructed altered / 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 the 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

Ralph Miller
Environmentalist

EHD-5-76