Date Received 3-23-83

MECK. COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
MAR 23 1983

SIR No. 10405

T. C. No 135-356-47

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER CREW (LAST), ROBERT (FIRST) MICHAEL (MIDDLE)

2) ADDRESS OF OWNER 3743 PEGGY LN ZIP 28212

3) PHONE NO. Home 545-5591 Office 379-6853

4) LOCATION OF PROPERTY FOXCREST DR (STREET OR COUNTY ROAD) SECTION

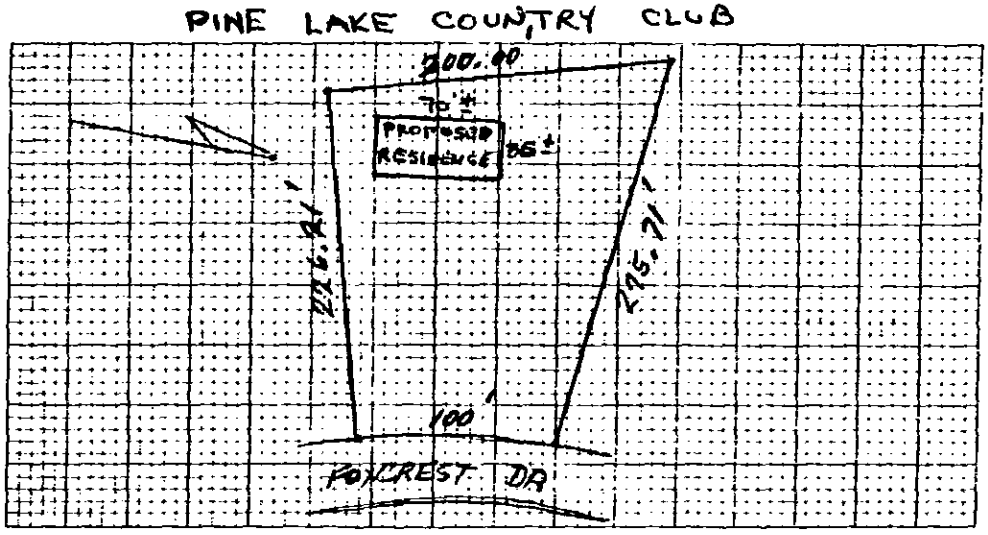
5) SUBDIVISION FARMWOOD #13 LOT NO. 22 BLOCK NO 9

MAP BOOK NO 17 PAGE NO. 479

6) DEED REFERENCE DEED BOOK 4066 PAGE NO. 0491

PLEASE SEND A COPY TO: MR LEE H. GEHR
9145 HINSON DR MATTHEWS, N C 28105

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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 Michael Crew
OWNER

END-5-76 FOR INFORMATION CALL MR. GEHR AT 847-7109

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 10405

T.C. NO. 135-356-47

(Ground Absorption Sewage Disposal)

OWNER: Robert M. Cyrus
ADDRESS: 3943 Peggy Jane Circle N.C.
LOCATION OF SITE: Fofkner Dr.

PLAT NO: Lot 32-00
LOT SIZE: 32,461

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 6-12%	S PS 2-6% 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 compacted U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S PS Fill to 24" in places U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S saprolite (PS) 36"+ U	S Fill to PS 24" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >36" (PS) to ground water U	S 36"+ to PS ground water U	S PS U	S PS U
7. OTHER (Specify)	S Limited PS Area U see note	S PS U	S PS U	S PS U
8. SOIL GROUP	II B	II B		
9. SITE CLASSIFICATION	provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil-Lilly	Fill		

S - Suitable PS - Provisionally Suitable U - Unsuitable

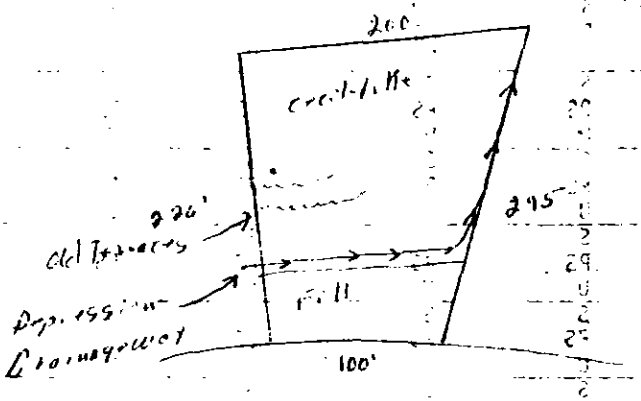
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Somewhat limited area of provisionally suitable soils - recommend plans for house & system location be submitted.

Described by: William R. Martin
Title: Soil Scientist

Date: 3-29-83

EHD 539 (Revised: 6/82)



Note - Gutter downspout water from house on left might need to be diverted

Serial No. 4929

PTR No. 10405

T C. No. 135-356-47

Date Issued 3-31-83

Map Date

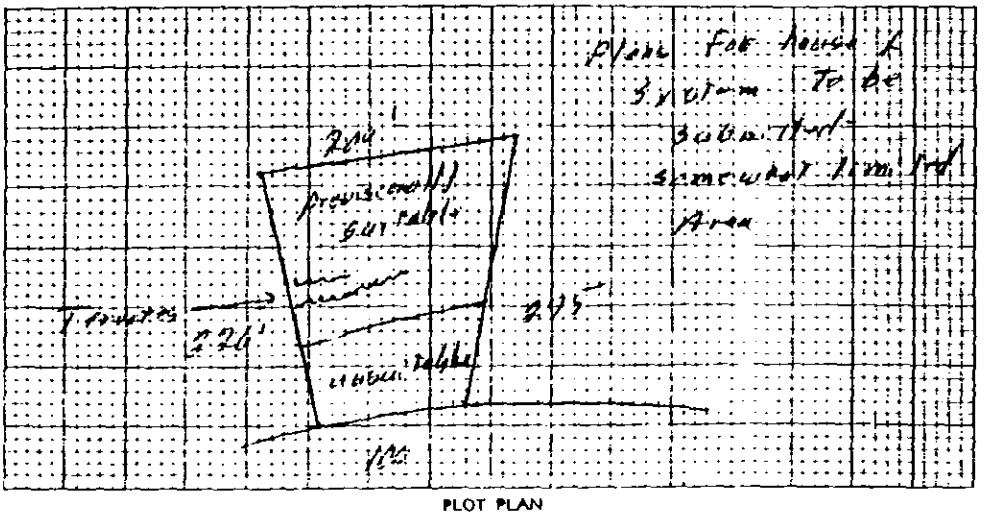
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Crew, (LAST) Robert (FIRST) Michael (MIDDLE)

ADDRESS OF OWNER 3943 Peggy Ln., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Foxcrest Drive (STREET OR COUNTY ROAD)

SUBDIVISION Farmwood, Section 13 LOT NO 22 BLOCK NO. Q



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 soil 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 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, repair or replacement of 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. Martin
Soil Scientist

EHD-S-76

Mike Sexton
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

Date Received 4-7-83

RECEIVED
APR 7 1983
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 10405

T. C. No. 135-356-47

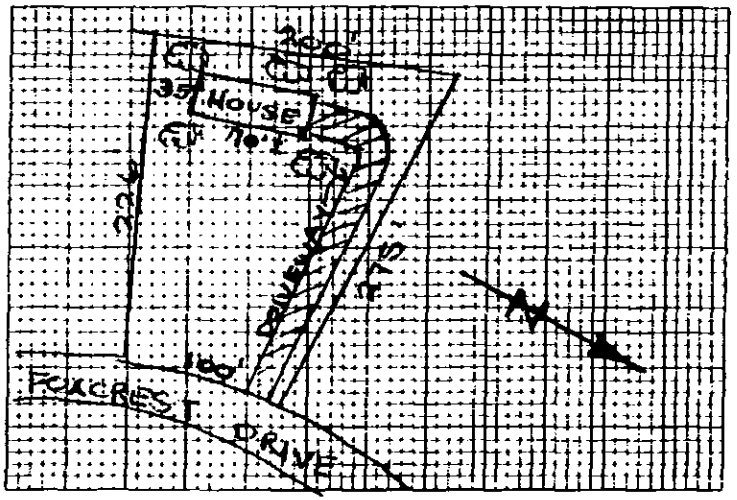
Map Date

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) ✓ 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 ✓ Yes ___ No

4) No of Bedrooms 3
5) Business Use — Max No Employees —
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ✓ Yes ___ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply:
A) Individual Well ___
B) Governmental System ___
C) Community System:
1 Well source ✓
2 Governmental source ___
10) Sewage System:
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
11) FHA Case No —
12) VA Case No. —

13) NAME OF OWNER GEHR (LAST) LEE (FIRST) H. (MIDDLE)

14) ADDRESS OF OWNER 9145 HINSON DRIVE - MATTHEWS, NC. 28105

15) PHONE NO. Home (704) 847-3119 Office (704) 847-7109

16) LOCATION OF SYSTEM 5900 FOXCREST DRIVE (STREET OR COUNTY ROAD)

17) SUBDIVISION FARMWOOD (SECTION 13) Lot No. 22 Block No. Q

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 3-31-83

20) PTR NUMBER (See Instructions) 10405

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.

4-7-83
DATE OF APPLICATION

Lee H. Gehr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BT 2-10-84

Date Issued 2-7-84

Serial No. 7189

SIR No. 10405

T. C. No. 135-356-47

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 Gehr, (LAST) Lee (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 9145 Hinson Dr., Matthews, NC ZIP 28105

LOCATION OF LOT 5900 Foxcrest Drive (STREET OR COUNTY ROAD)

SUBDIVISION Farmwood, Section 13 LOT NO 22 BLOCK NO. Q

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 10405. 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.

Kelly Rankin
Environmentalist

Bill D. Hankins, Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 3-14-84

Serial No. 07033

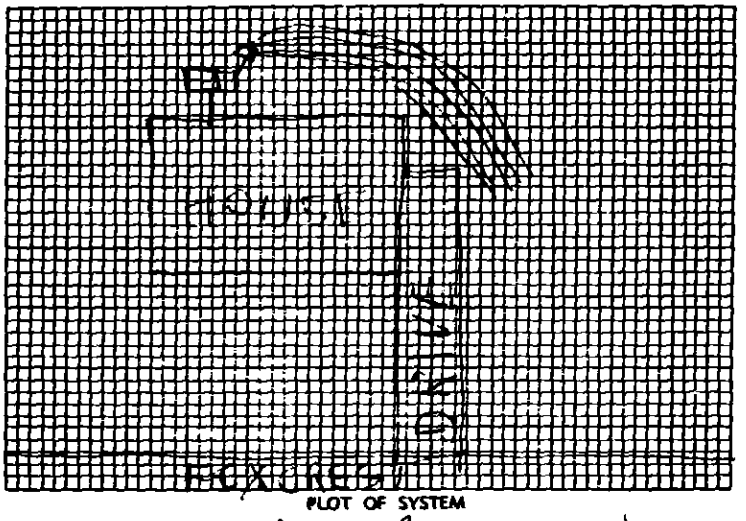
ICAR (S) Permit No. 10405

T. C. No. 135-35647

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 10405, dated 3-14-84 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 4-14-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction RC CONCRETE

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 5 x 80

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER LEE H. LEE H.

LOCATION OF PROPERTY 5900 FOXCREST DR

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.

5 lines x 80' x 3' wide x 12" stone w/ grd board at sewer

Comments: Any corr. of septic system as needed

E. Hartsell — 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.

END-S-76

Environmental Health Department's Copy