Date Received 12/3/79

APT No. 16359

T. C. No. 197-21-1

Map Date Jan. '79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ORR, JOSEPH H.
(LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER % Tallulah Sisk, Agt. 10705 Eastlake Rd, Charlotte, N. C. ZIP 28215

3) PHONE NO Home 537-6741 Office Same

4) LOCATION OF PROPERTY Lawyers Rd., Mint Hill, N. C.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Kim-Dell Acres LOT NO 2 BLOCK NO --

MAP BOOK NO 16 PAGE NO 250

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

SEE MAP ENCLOSED

7) ACCURATELY DIAGRAM & DIMENSION LOT

Joseph H. Orr
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16354

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

APPENDIX II
SITE EVALUATION

T. C. # PC 177-021-01

(Ground Absorption Sewage Disposal)

OWNER Joseph H. Carr
ADDRESS c/o Talladale Dish
COUNTY 10705 Eastlake Rd. Charlotte
LOCATION OF SITE: Lawyers Rd

DATE REQUESTED:
PLAT NO.: Lot #2
LOT SIZE: 65,340

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	S PS (U) complex slopes	(S) PS U 2-8%	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) U Clay	S (PS) U clay	S PS (U) 2-1 Clay	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	S PS (U) Irregular Depth	(S) PS U 48"	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) PS U None	(S) PS U None	(S) PS U None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U >6' to ground water	S PS (U) Eroded Areas Channel water	S PS (U) seasonal perched water Table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S (PS) U Moderate	S PS (U) Slow	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable	unsuitable	unsuitable	
SOIL SERIES	Enon	complex slopes eroded	Helena	

S - Suitable PS - Provisionally Suitable U - Unsuitable

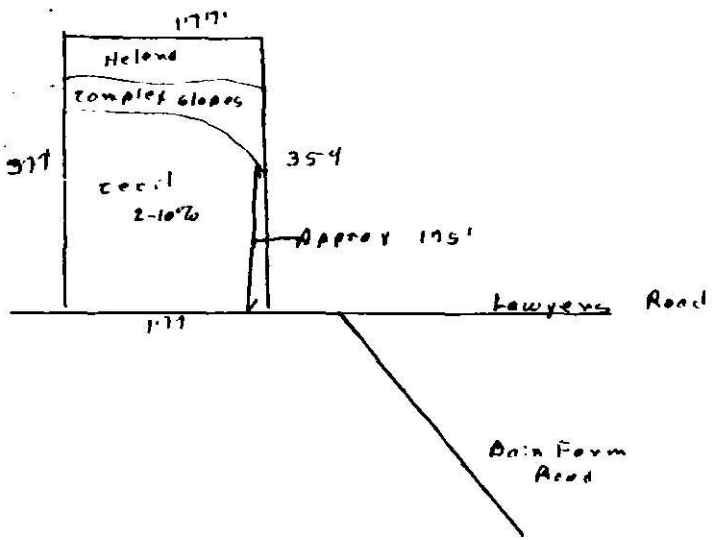
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: Recommend location of system be checked before permit is issued - Lift station may be necessary

Described By: William A Mackin

Title: Soil Scientist Date: 12-20-77

DHS Form 2601
Sanitation
EHD 539 (3/79)


177'
Helena
complex slopes
311'
cecil
2-10%
354'
Approx 195'
Lawyers Road
177'
Bain Farm
Road

Serial No. 3255

PTR No. 16359

Date Issued Dec. 21, 1979

T C No 193-021-01

Map Date

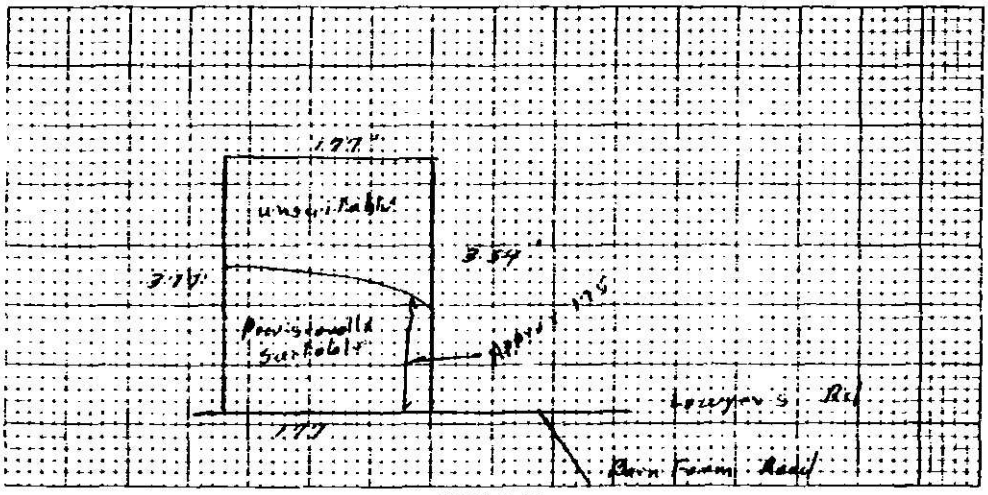
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Orr, Joseph H.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER c/o 10705 Eastlake Rd., Charlotte ZIP 28215

LOCATION OF PROPERTY Lawyers Road
(STREET OR COUNTY ROAD)

SUBDIVISION Kim-Dell Acres LOT NO #2 BLOCK NO.



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. The said lot is approved **Provisionally Suitable** The permeability rate determined by the investigation was for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent disposal, subject to the following terms and conditions:

1. [illegible] the Mecklenburg County Department [illegible] wastewater treatment system [illegible]
2. [illegible] determined by the Mecklenburg [illegible] above and on [illegible]
3. [illegible] system installed on [illegible]
4. [illegible] performed on the lot which [illegible] Mecklenburg County Department of Environmental Health [illegible] indicated as acceptable for system installation [illegible] installation, construction, alteration, [illegible] 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 A. Marks
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued Jan. 6, 1980

Serial No. 3835

LA No 16359

T.C No 193-021-01

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 Carriker, (LAST) Joel (FIRST) Const. Company, Inc. (MIDDLE)

ADDRESS OF OWNER 5600 Executive Center Dr., Charlotte, NC

LOCATION OF LOT Lawyers Road (STREET OR COUNTY ROAD)

SUBDIVISION Kim-Dell Acres LOT NO #2 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 16359. 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, altred, 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

Bob Wilson
Environmentalist

John R Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 1/6/80

RECEIVED
JAN 7 1980
COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

ICAR(S) Application No 16359

T C No. 193-021-01

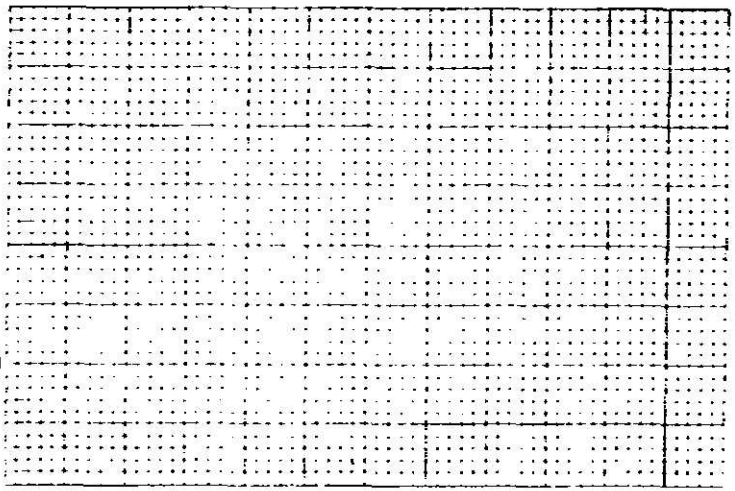
Map Date _____

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 CARRIKER (LAST) Joel (FIRST) Court (MIDDLE) Jr.

14) ADDRESS OF OWNER 5600 Executive Center Dr Charlotte

15) PHONE NO Home 545 4517 Office 535 0401

16) LOCATION OF SYSTEM Lot 2 Kimball Court (STREET OR COUNTY ROAD)

17) SUBDIVISION Kimball Court Lot No 2 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 12/21/79

20) PTR NUMBER (See Instructions) 16359

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.

1-4-80
DATE OF APPLICATION

Joel W Carriker
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 8/19/80

ICAR(S) Application No 16359

T C No 193-021-01

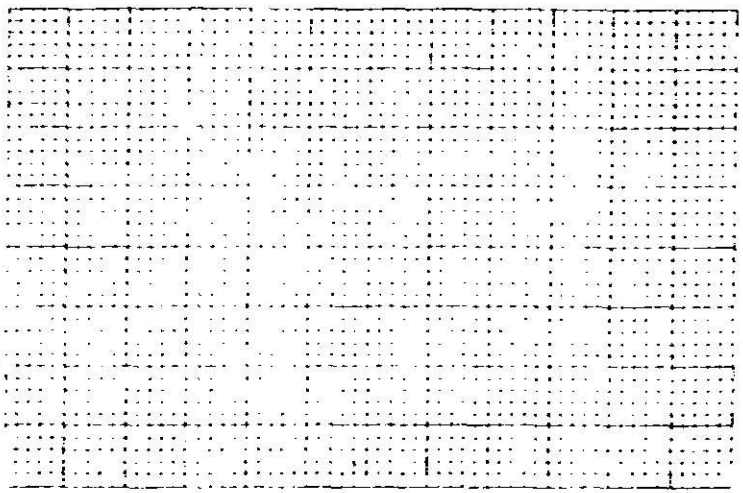
Map Date

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 4

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 yes

B Governmental System

C Community System

1 Well source

2 Governmental source

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 Carriker (LAST) Joel (FIRST) Const Co Inc (MIDDLE)

14) ADDRESS OF OWNER 5600 Executive Center Dr Suite 108 (STREET OR COUNTY ROAD) City

15) PHONE NO Home 545-5304 Office 545-4517

16) LOCATION OF SYSTEM Lot 2 Kimpelle Acres (STREET OR COUNTY ROAD)

17) SUBDIVISION Kimpelle Acres Lot No 2 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 12/21/79

20) PTR NUMBER (See Instructions) 16359

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.

8-12-80
DATE OF APPLICATION

Joel W Carr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 8/19/80

Serial No. 4179

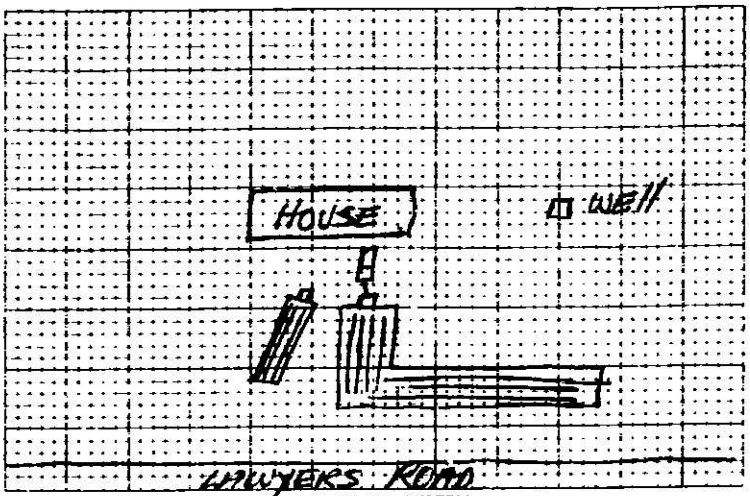
ICAR(S) Permit No 16359

T C No 93-021-C1

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 16359, dated 8/19/80 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 9/15/80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500gal

Tank Construction PC CONC

Absorption and or Nitrification Lines

Total Line Length 60'+167'

Number of Lines 6+4

Distance from House >10'

Distance from Property Line >10'

Distance from Well >50'

NAME OF OWNER JOEL CANNON CONST. CO. INC.

LOCATION OF PROPERTY 12315 LAWYERS ROAD

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: 18'X110'X17" of STONE for SEPTIC TANK
12'X42'X17" of STONE for WASHING MACHINE

Division or Section Head

Adam Wipfield
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 16359

Date Issued 6-26-80 Serial 4004

T C No 102-022-5

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Carriker (LAST) Joel (FIRST) Cindi C. (MIDDLE)

Location of Property 1231 Kilmeyer

Application Number 16359 Permit Number 16359

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material P.C.

Total Length of Drain Tile 660'+167' Number of Lines 6 & 4

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source well Distance from Water Source 50'

Excavation Inspected 6-26-80 (DATE) Tank Inspected 6-25-80 (DATE)

Nitrification Field Inspected 6-26-80 (DATE)

Washing Machine Line Inspected, If Applicable 6-26-80 (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 _____

Bob Wilds
Environmentalist

EHD-5-76

Environmental Health Department's Copy