Date Received 4/13/77

APT No. 1225

P.O.

T. C. No. 77-073

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Roberts (LAST) Div. (FIRST) of Const Inc (MIDDLE)

2) ADDRESS OF OWNER 3801 Lackstone Dr. ZIP 28211

3) PHONE NO. Home 364-4561 Office 364-4561

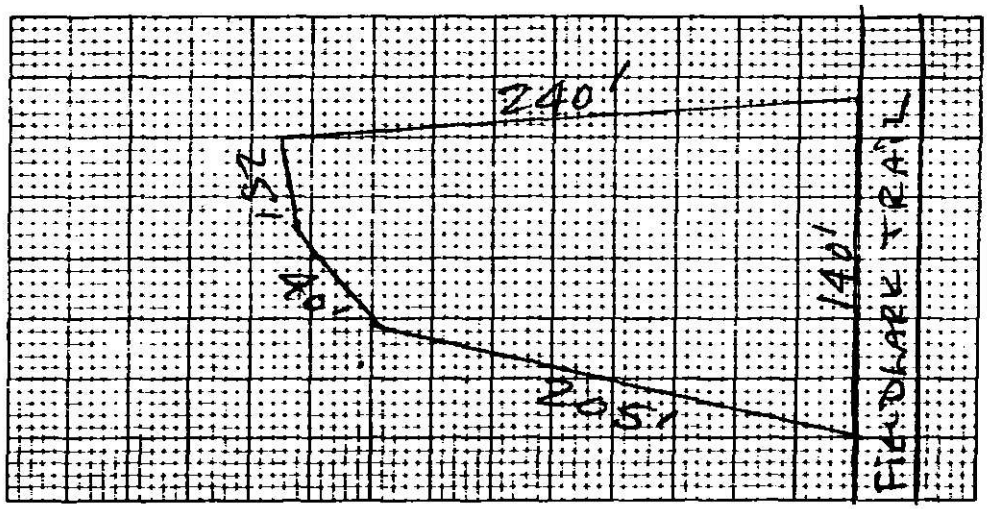
4) LOCATION OF PROPERTY Fieldcrest Trail (STREET OR COUNTY ROAD)

5) SUBDIVISION Fieldcrest Trails LOT NO. 14 BLOCK NO. A

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

By C. Roberts Mal. J. Roberts Sr.
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 15, 1977 APT NO. 12205

Owner Roberts Dev. & Const. Co. Lic. 107-023-08

Location of Property Fieldbrook Trail Lot #14

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Appling			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable >40"			
4. Soil Texture	Provisionally suitable Clay			
5. Soil Structure	Provisionally suitable Blocky			
6. Restrictive Horizons	-			
7. Soil Drainage	Suitable 70' To water Table			
8. Soil Permeability (Percolation Rate)	Provisionally Suitable moderate 60 min/in			
9. Other	-			
10. Overall Rating	Provisionally Suitable			

Remarks: Recommendations Based on this investigation the largest area of provisionally suitable soil for installation of septic tank system was found on the lot. Septic design should be based on percolation rate of 60 min/in

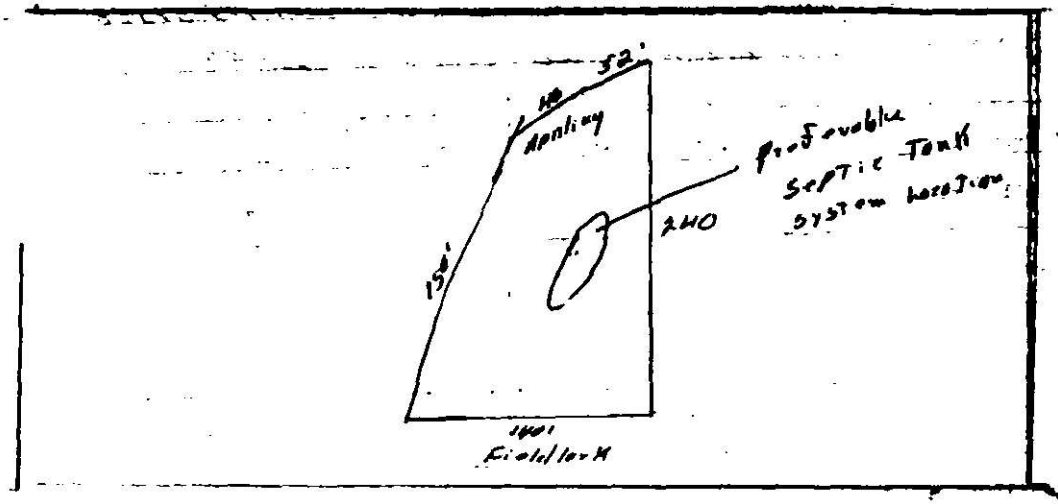
See diagram on back

/s/ Glenn R. Martin
Soil Scientist

WEC

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

539

Serial No. 0660

PTR No. 12205
P.O.
T. C. No. 197-073-08
Map Date

Date Issued 4/22/77

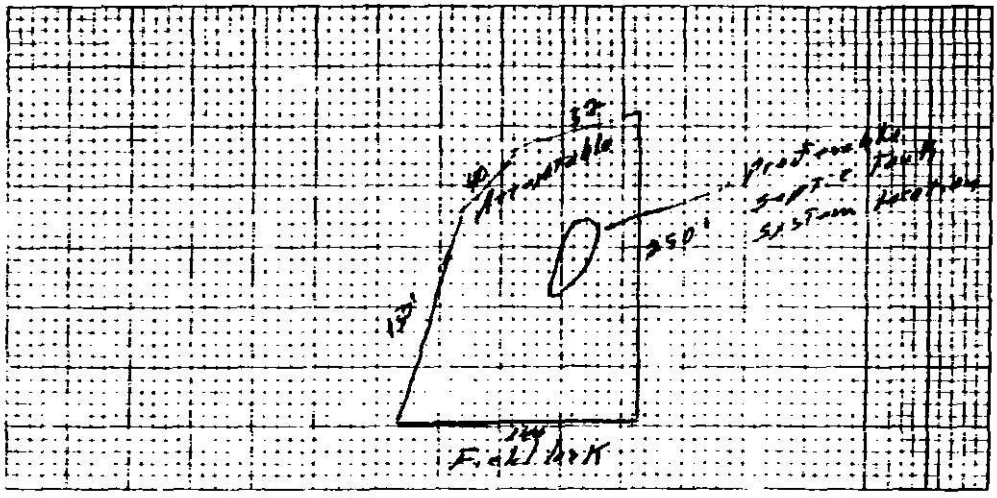
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Roberts Development of Construction, Inc.
(LAST FIRST MIDDLE)

ADDRESS OF OWNER 3801 Larkston Drive, Charlotte, N. C. ZIP 28211

LOCATION OF PROPERTY Fieldlark Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Fieldlark Trails LOT NO. 14 BLOCK NO. A



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 60Min./In. 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 a system must also require that the said system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the original installation of building sewer or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment unit 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 driveway, 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. Marlin
Soil Scientist

John R. Johnson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 4/25/77

ICAR(S) Application No. 1205

T. C. No. 197-052-08

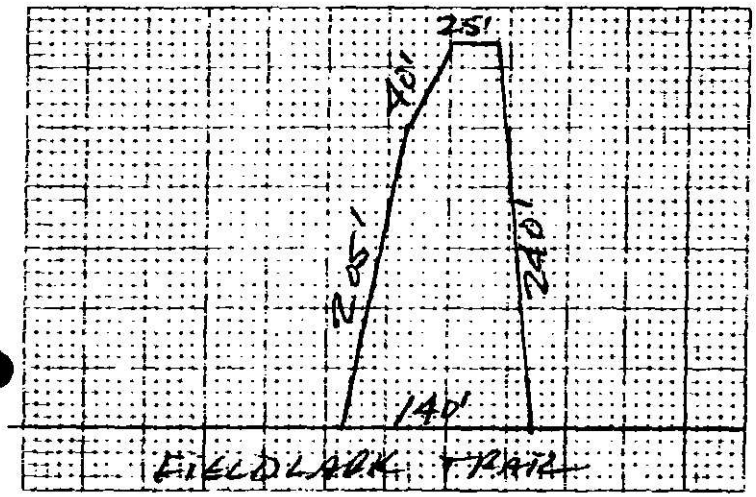
Map Date

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 MCRV 273200

13) NAME OF OWNER ROBERTS (LAST) TEVEL (FIRST) COAST INC. (MIDDLE)

14) ADDRESS OF OWNER 3801 LARKSTON DR. 28211

15) PHONE NO. Home ___ Office ___

16) LOCATION OF SYSTEM FIELDLARK TRAIL (STREET OR COUNTY ROAD)

17) SUBDIVISION FIELDLARK TRAILS Lot No. 14 Block No. A

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.

25 APRIL 77
DATE OF APPLICATION

K H Roberts
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0694

LA No. 12205

Date Issued April 25, 1977

T. C. No. 197-072-08

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 Roberts Development & Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 3801 Larkston Drive, Charlotte, N.C. ZIP 28211

LOCATION OF LOT Fieldlark Trails
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 14 BLOCK NO. A

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 _____. 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.

L. P. Bridgeman
Environmentalist

John R. Adamson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 1244

ICAR (S) Permit No. 12205

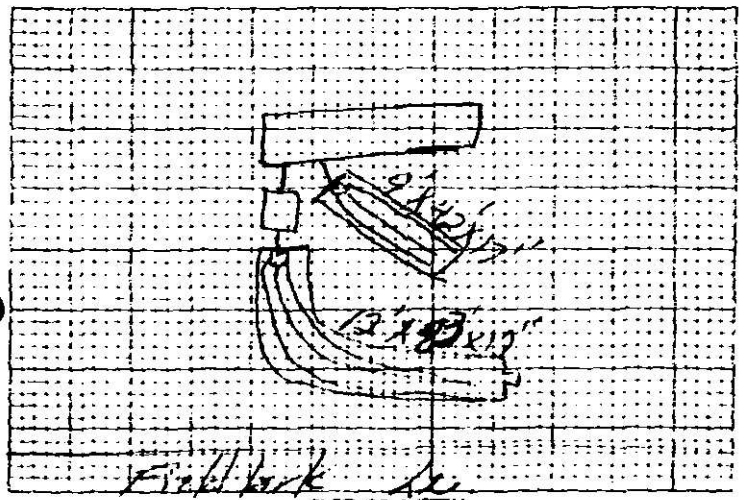
Date Issued 11-17-77

T. C. No. R7-022-04

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 12205, dated 1-25-77 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 12-17-77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P 5

Liquid Capacity of Tank 1000

Tank Construction PC

Absorption and/or Nitrification Lines:

Total Line Length 330 - 125

Number of Lines

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100

NAME OF OWNER Roberts Development Const. Co.

LOCATION OF PROPERTY ~~3800~~ Fieldfork Dr. 14A

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 resultin g from the failure of the system to operate properly.**

Comments: 12 x 83 x 17"
9' x 83' x 17"

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-S-76

Environmental Health Department's Copy

Serial No. 1226

C of A (s) No. 12205

Date Issued 12-12-77

T. C. No. 101-2[illegible]

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL

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

Name of Owner Roberts Development Co. (LAST / FIRST / MIDDLE)

Location of Property Eastfork To. 14A

Application Number 12-[illegible] Permit Number

Inspection Data:

Liquid Capacity of Tank 1[illegible] Tank Material [illegible]

Total Length of Drain Tile 3[illegible]-125' Number of Lines 5 - 4

Depth of Filter Material 12' Cover Depth 15"

Water Supply Source well Distance from Water Source [illegible]

Excavation Inspected ____ (DATE) Tank Inspected 12-12-77 (DATE)

Nitrification Field Inspected 12-12-77 (DATE)

Washing Machine Line Inspected, If Applicable 12-5-77 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been X 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 [illegible]

Environmentalist

EHD-5-74

Environmental Health Department's Copy