Date Received 4/12/77

APT No. 12196

T. C. No.

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER The Ralph Squires Construction Company, Inc.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 25178 ZIP 28212

3) PHONE NO. Home Office 537-9553

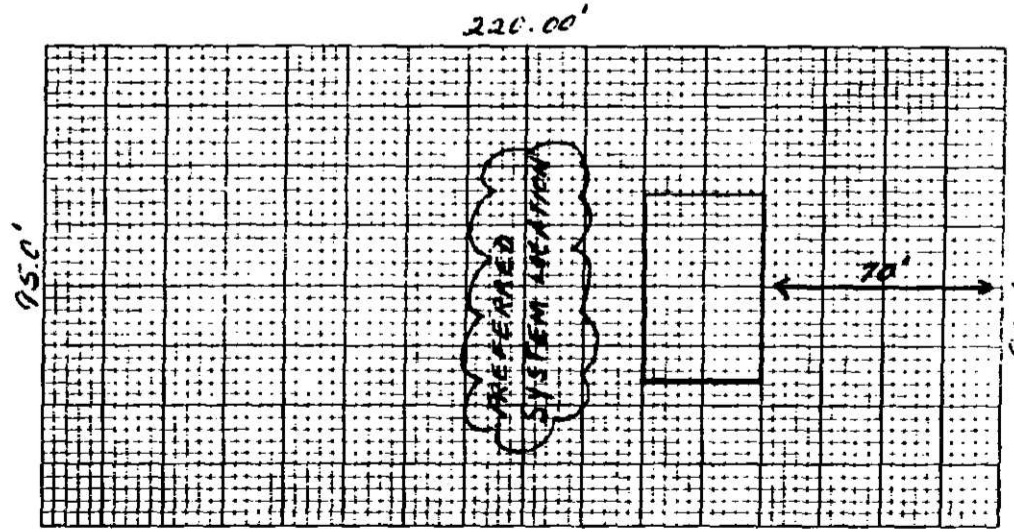
4) LOCATION OF PROPERTY 7700 Davis Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Planters Ridge LOT NO. 8 BLOCK NO. C

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE: DEED BOOK PAGE NO.

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

221.85'

OWNER Jim Boyan

FORM NO. E1-11-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation April 12, 1977 APT NO. 12190

Owner Ralph Squires Construction Co. P.O. 137-042-8

Location of Property Davis Rd. Lot # 8, Block T.

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cer. I			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable 748"			
4. Soil Texture	Provisionally Suitable Clay			
5. Soil Structure	Provisionally Suitable Blocky			
6. Restrictive Horizons	-			
7. Soil Drainage	Suitable water Table 76"			
8. Soil Permeability (Percolation Rate)	Provisionally Suitable Moderate			
9. Other	60 Min/in			
10. Overall Rating	Provisionally Suitable			

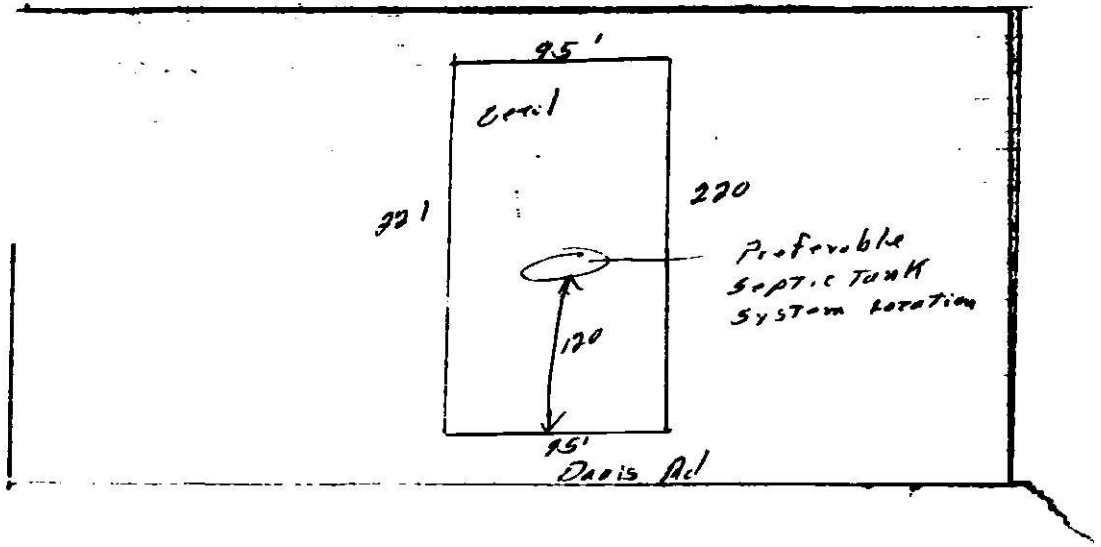
Remarks: Recommendations Based on this investigation, provisionally suitable soils for installation of a soil tank system were found on the lot. System design should be based on a percolation rate of 60 min/in.

See diagram on back

William A. Marlow
Soil Scientist

3/18/75
EHE 539

DIAGRAM OF PROPERTY



3/18/75

EHS 538

Serial No. 0649

PTR No. 12190
P.O.
T. C. No. 137-042-08
Map Date -

Date Issued 4/14/77

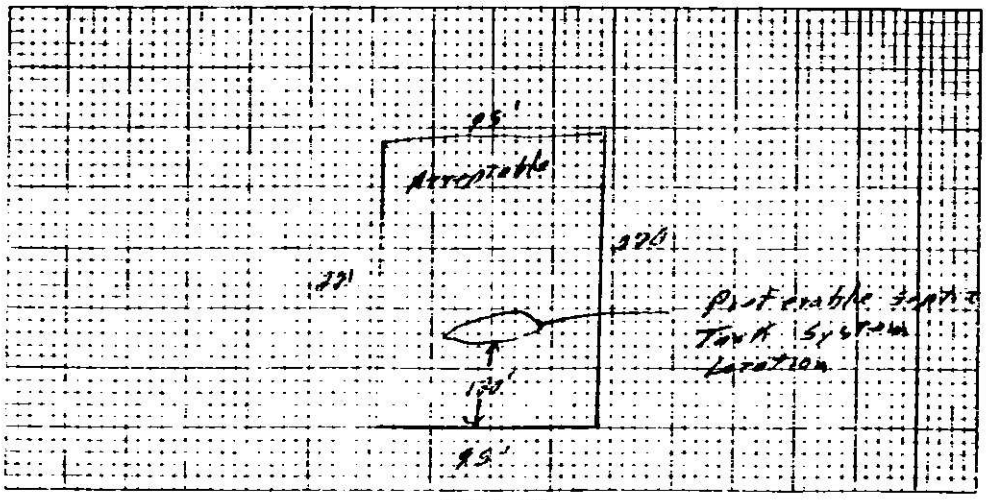
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Ralph Squires Construction Co., Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER P. O. Box 25178 ZIP

LOCATION OF PROPERTY 7700 Davis Road, Lot 8, Blk C
STREET OR COUNTY ROAD

SUBDIVISION Planters Ridge LOT NO. 8 BLOCK NO. C



PLOT PLAN

This is to certify that a soil investigation or a 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 investigator was 60 Min./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 must be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of construction of building sewer, the wastewater treatment system or 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 construction based on the permeability rate obtained above, and on the size and type of building or structure proposed.
3. This approval is granted only if the system is located in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading or any other construction including the drilling of a well is performed on the lot which is the subject of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for use to allow 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 M. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 4/1/77

ICAR(S) Application No 12190

T. C. No

Map Date

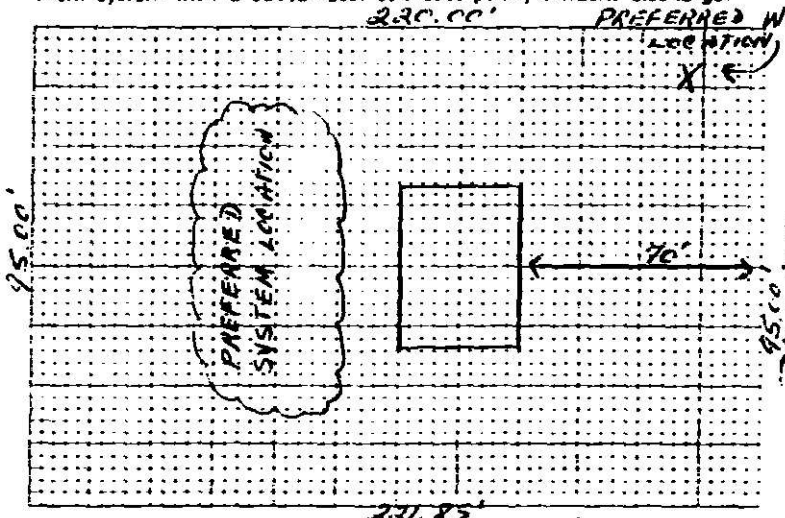
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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) No. of Bedrooms: 3

5) Business Use: No. Employees: N/A

6) Washing Machine: X Yes ___ No

7) Garbage Disposal: ___ Yes X No

8) Dishwasher: ___ Yes X No

9) Water Supply:
A) Individual Well: Yes
B) Governmental System: ___
C) Community System:
1) Well Site: ___
2) Governmental Water: ___

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 Ralph Squires Construction Company (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER P. O. Box 25178

15) PHONE NO Home ___ Office 537-9553

16) LOCATION OF SYSTEM 7700 Davis Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Planters Ridge Lot No. 8 Block No. C

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A PERCOLATION TEST 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.

April 6, 1977
DATE OF APPLICATION

OWNER

FORM NO E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 0670

LA No. 12190

Date Issued 4/14/77

T. C. No. P.O. 137-042-08

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 Ralph Squires Construction Co.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 25178, Charlotte, N. C. ZIP _____

LOCATION OF LOT 7700 Davis Road
(STREET OR COUNTY ROAD)

SUBDIVISION Planters Ridge LOT NO. 8 BLOCK NO. C

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 12190. 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. Bridgman
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

Date Received 5/24/77

ICAR(S) Application No. 12190

T.C. No. 37-042-08

Map Date ———

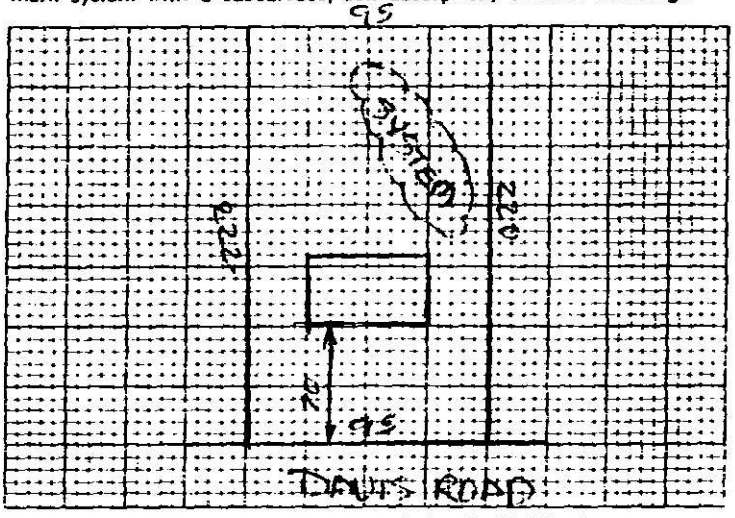
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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)

4) No. of Bedrooms 3

5) Business Use — Max No Employees N/A

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 ____

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 MEDLIN CONSTRUCTION Co.
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER Rt 9 Box 490 MONROE, N.C. 28110

15) PHONE NO. Home ____ Office ____

16) LOCATION OF SYSTEM 9700 DAVIS ROAD
(STREET OR COUNTY ROAD)

17) SUBDIVISION PLANTERS RIDGE Lot No. 8 Block No. C

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ____ NO DATE RUN ____

20) PTR NUMBER (See Instructions) 12190

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.

5/20/77
DATE OF APPLICATION

Maurice Medlin
OWNER

FORM NO. E-4-4-1-71

HEALTH DEPARTMENT'S COPY

Date Issued 5/24/77

Serial No. 0820

LA No. 12190

T. C. No. P.O. 137-042-08

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 Medlin Construction Co.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER Rt. 9, Box 490, Monroe, N. C. ZIP 28110

LOCATION OF LOT 7700 Davis Road,
(STREET OR COUNTY ROAD)

SUBDIVISION Planters Ridge LOT NO. 8 BLOCK NO. C

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 12190. 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. C. Bridgeman
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

Serial No. 1277

Date Issued 12-12-77

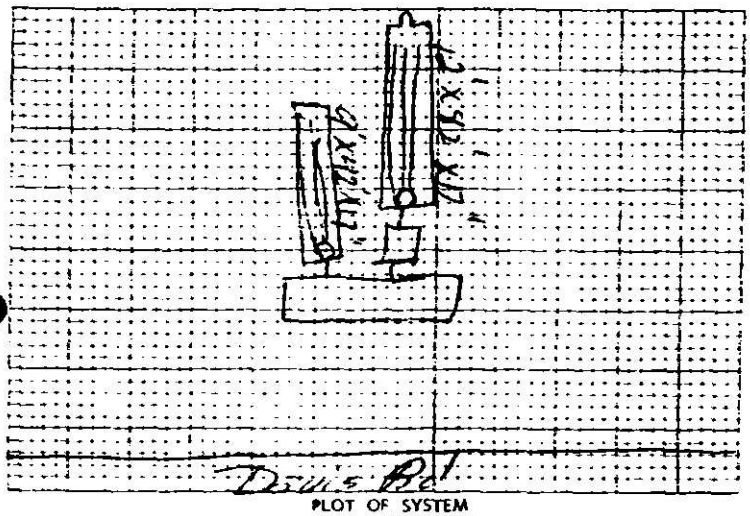
ICAR (S) Permit No. 42190

T. C. No. 137-042-14

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 ___, dated ___, 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 1-82-77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1000

Tank Construction PS

Absorption and/or Nitrification Lines.

Total Line Length 330 - 125

Number of Lines 4 - 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Medlin Const. Co.

LOCATION OF PROPERTY 7700 Davis Rd

The system shall meet all the construction requirements as set forth in the Regulations of the Mecklenburg County Health Ordinance 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 established to be constructed will operate properly, or relive any person owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: 12'x82'x1''
9'x42'x17''

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. 1255

C of A (s) No. 2190

Date Issued 12-16-77

T. C. No. RP 137-02-C 5

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 Melvin Court C. (LAST / FIRST / MIDDLE)

Location of Property 2700 Dows Rd

Application Number 2190 Permit Number

Inspection Data:

Liquid Capacity of Tank 1000 Tank Material PC

Total Length of Drain Tile 330'-125' Number of Lines 4-3

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected ——— (DATE) Tank Inspected 12-16-77 (DATE)

Nitrification Field Inspected 12-16-77 (DATE)

Washing Machine Line Inspected, If Applicable 12-16-77 (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: System Passed

Environmentalist

EHD-S-76

Environmental Health Department's Copy

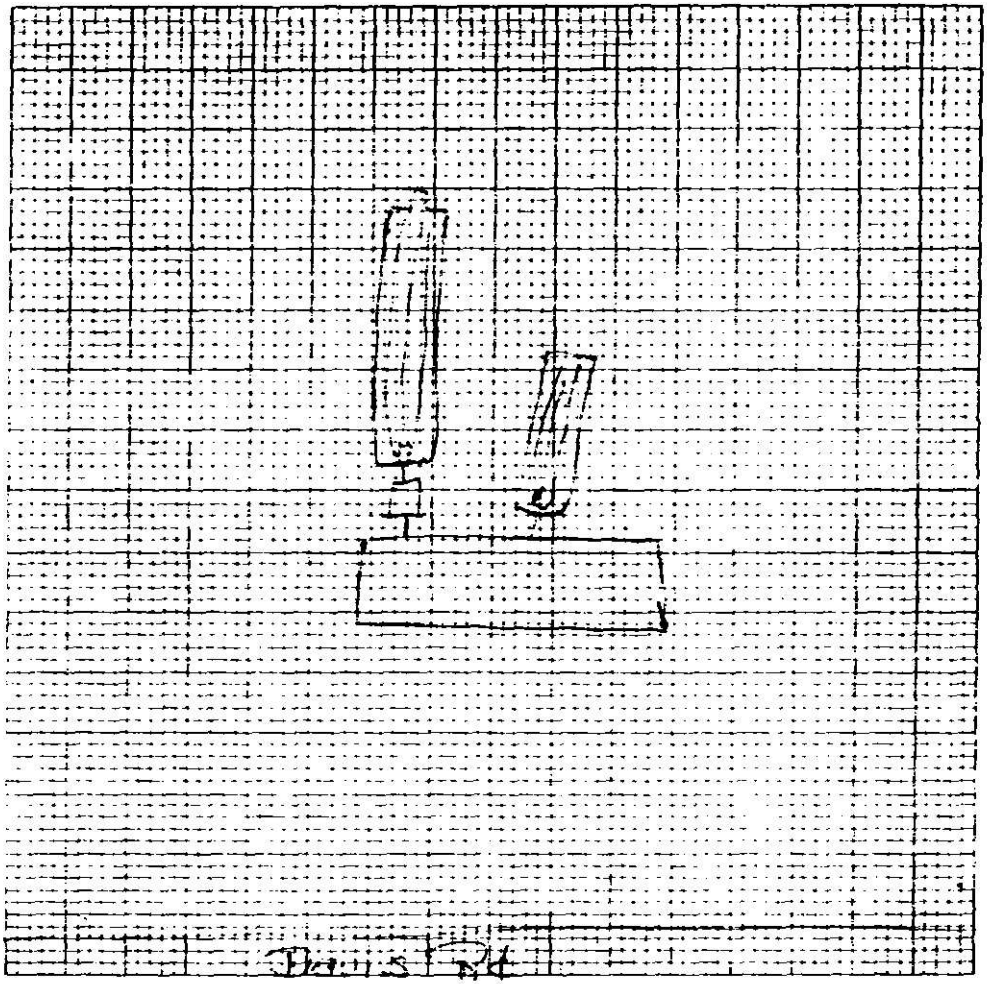
Date Issued [illegible]

C of A (s) No. 12190

T. C. No. [illegible]

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

PLOT PLAN SHEET



PLOT PLAN

ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

Environmentalist

EHD-5-76

Environmental Health Department's Copy