Date Received 7/5/77 Apt. No. (S) _____ Application No. (W) 12246

T. C. No. 108-042-11

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Helms (LAST) Gregory (FIRST) M. (MIDDLE)

ADDRESS OF OWNER 6205 BRACKEFF DR. ZIP 28212

PHONE NO. Home 536-9764 Office _____

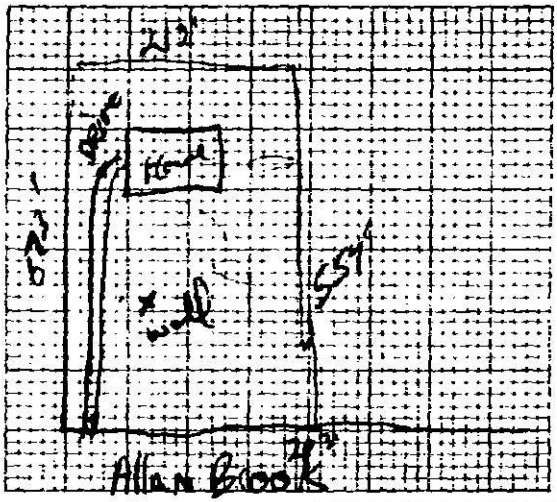
LOCATION OF PROPERTY _____ STREET OR COUNTY ROAD

WELL CONTRACTOR _____ LICENSE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of _____ individual, _____ semi public, or _____ public water supply.

7/6/77
DATE OF APPLICATION

Gregory M Helms
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: Key well
13' from Drive
100' from Septic System

Application approved and permit hereby granted

Permit No: 12246

Stephen J. Wood
ENVIRONMENTALIST

EHS-5-76

Environmental Health Department's Copy

Date Received 4/5/77

MECK COUNTY DEPARTMENT OF RECEIVED APR 5 1977

APT No. 1246

T. C. No. 108-042-11

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BARRETT (LAST) EVELYN (FIRST) H (MIDDLE)

2) ADDRESS OF OWNER 6114 HONEYSUCKLE LANE CHARLOTTE, N.C. ZIP 28212

3) PHONE NO. Home 537-1081 Office

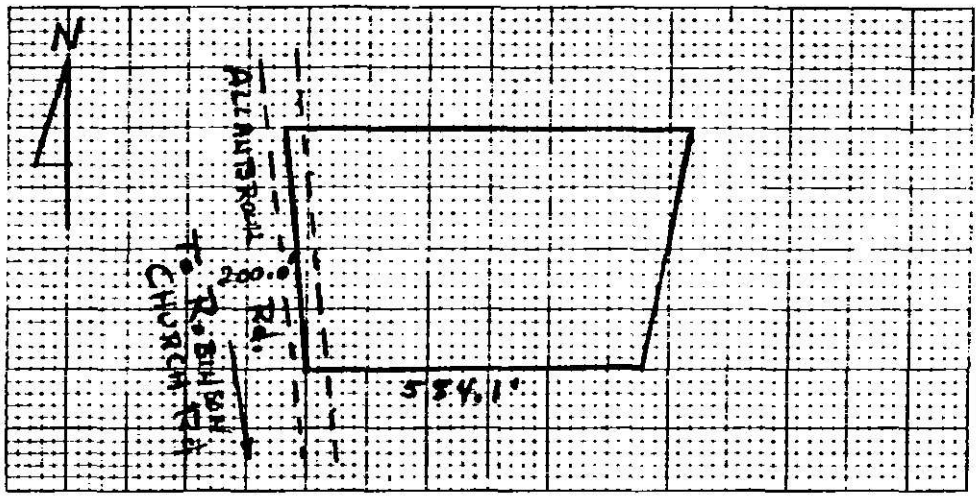
4) LOCATION OF PROPERTY 055 ALAN BROOK Rd (STREET OR COUNTY ROAD) #2223

5) SUBDIVISION LOT NO. BLOCK NO.

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

Evelyn H. Barrett
OWNER

EHO-5-74

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 26, 1977 APT NO. 12246

Owner Evelyn M. Barrett T.C. 100-042-11

Location of Property Aberdeen Md.

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coastal	Coastal gullied	Matapeake	
2. Soil Slope	Suitable 2-6% 10-25%	unsuitable complex slopes	Suitable 2-6%	
3. Soil Depth	Suitable >48"	unsuitable 24" Depth variable	Suitable >48"	
4. Soil Texture	Provisionally suitable Clay	Provisionally suitable Clay	unsuitable 2-1 Expanding Clay	
5. Soil Structure	Provisionally suitable Blocky	Provisionally suitable Blocky	unsuitable Massive	
6. Restrictive Horizons				
7. Soil Drainage	Suitable water Table >6'	Suitable water Table >6'	Suitable water Table >6'	
8. Soil Permeability (Percolation Rate)	Provisionally suitable Moderate Permeability	unsuitable >120 min/in slow	unsuitable slow >120 min/in	
9. Other				
10. Overall Rating	Provisionally suitable	unsuitable	unsuitable	

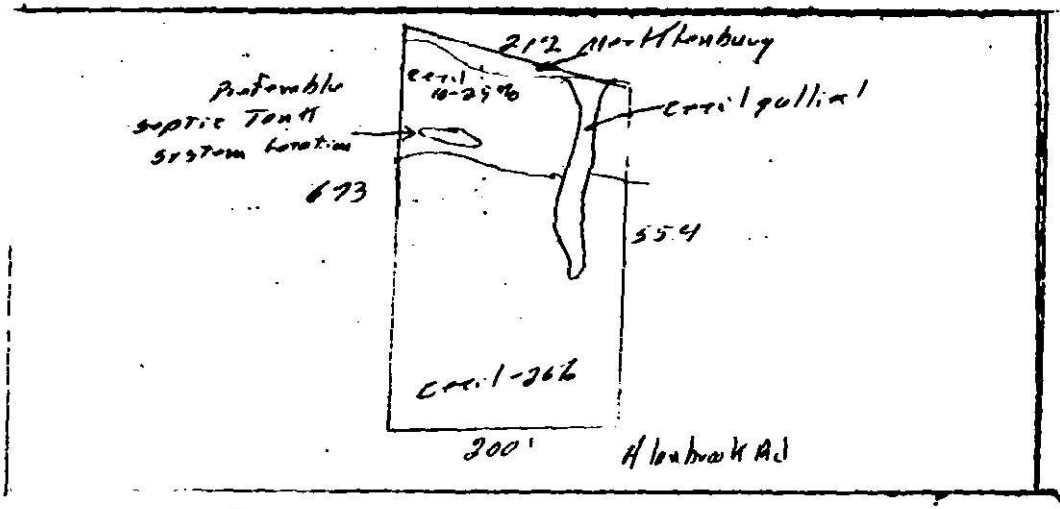
Remarks:
Recommendations Based on this investigation, an adequate area of provisionally suitable soil for installation of a septic tank system was found on the lot. System design should be based on a percolation rate of 60 min/in. and system located in the area of the lot.

William P. Marlow

WPM

3/15/75

DIAGRAM OF PROPERTY



3/10/75

[illegible]530

Serial No. 0691

PTR No. 12246

T. C. No. 108-042-11

Date Issued April 28, 1977

Map Date

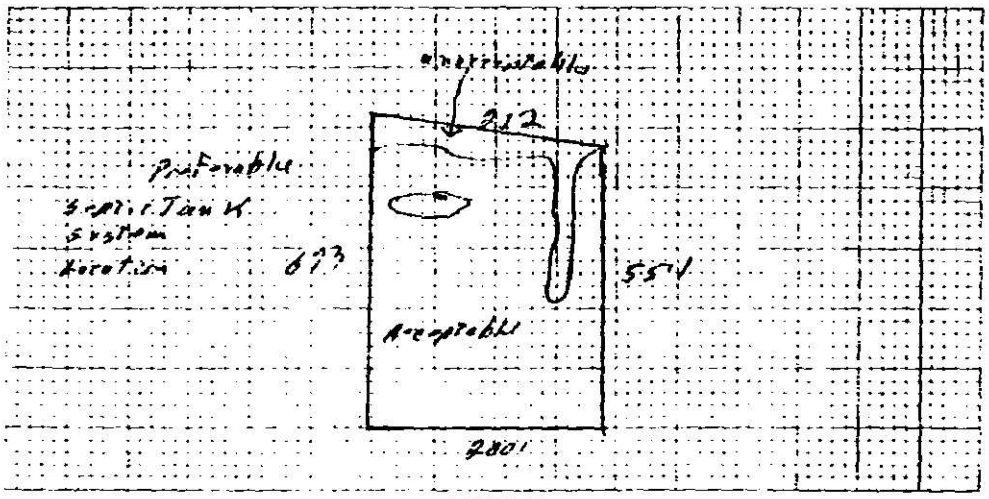
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Barrett (LAST) Evelyn (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 6114 Honeysuckle Ln., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Off: Alanbrook Rd., (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

[illegible] Mecklenburg County Department of Environmental Health [illegible] determined [illegible] investigation was conducted [illegible] Provisionally Suitable

The percolation test [illegible] was 60 min/in. The said lot is approved [illegible] septic tank-subsurface soil absorption wastewater treatment system with subsurface soil absorption effluent disposal [illegible] the following terms and conditions:

1. [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system [illegible]
2. [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] obtained above [illegible]
3. [illegible]
4. [illegible] performed on the [illegible] Mecklenburg County Department of Environmental Health [illegible] indicated as acceptable for system [illegible]

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

ENO-5-76

John R. Robinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/3/77

ICAR (S) Application No. 12246

T. C. No. 108-042-11

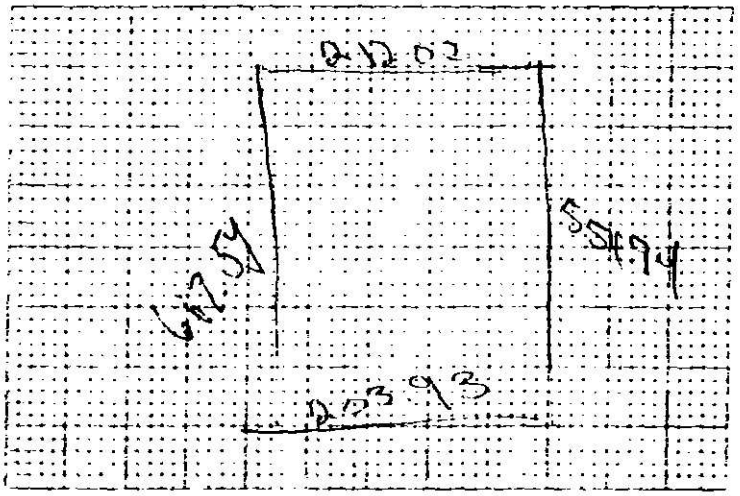
Map Date _____

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 ✓ 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 Hall (LAST) Gregory (FIRST) Matthew (MIDDLE)

14) ADDRESS OF OWNER 2125 Bonnie Dr

15) PHONE NO. Home 537-5550 Office _____

16) LOCATION OF SYSTEM 05 Alexander Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION — Lot No. — 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 4/28/77 → 60

20) PTR NUMBER (See Instructions) 12246

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.

5-3-77
DATE OF APPLICATION

Gregory Matthew Hall
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 5/3/77

Serial No. 0728

LA No. 12246

T. C. No. 108-042-11

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 Helms (LAST) Gregory (FIRST) M. (MIDDLE)

ADDRESS OF OWNER 6205 Barcliff Drive ZIP _____

LOCATION OF LOT Off: Alanbrook Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ 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 12246. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued [illegible]

Serial No.0950

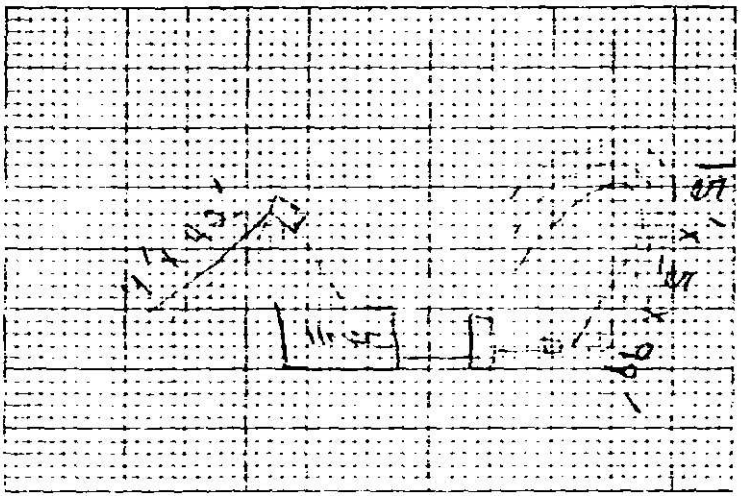
ICAR (S) Permit No. 12246

T. C. No. 108-042-11

Map Date [illegible]

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 12246, dated [illegible] 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 [illegible], after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate W

Liquid Capacity of Tank 1560

Tank Construction Pre Cast

Absorption and/or Nitrification Lines:

Total Line Length 495 & 165

Number of Lines 5 & 3

Distance from House 15'

Distance from Property Line 50'

Distance from Well 50'

NAME OF OWNER Helen Gregory Inc

LOCATION OF PROPERTY 6711 Tuckaseegee Rd.

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. **This issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operat properly, or relieve any person now or hereafter owning, controlling or using such system from any liability reulsting from the failure of the system to operate properly.**

Comments: [illegible]

[illegible]

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-5-76

Environmental Health Department's Copy

Date Issued 7/22/77 Serial No. 0935 C of A (s) No. 12246

T. C. No. 108 - 042 - 4

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 Helms (LAST) Gregory (FIRST) M. (MIDDLE)

Location of Property Off Alexbrook Rd

Application Number 12241 Permit Number 12246

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material Pre Cast

Total Length of Drain Tile 495 & 125 Number of Lines 5 + 3

Depth of Filter Material 17" Cover Depth 3."

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 7/22/77 (DATE) Tank Inspected 7/22/77 (DATE)

Nitrification Field Inspected 7/22/77 (DATE)

Washing Machine Line Inspected, If Applicable 7/22/77 (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 Installed As Permitted. (Washer Bed - Distribution Box Reversed) Also (Septic Tank - Distribution Box Reversed) See Plot Plan

Environmentalist

EHD-5-76

Environmental Health Department's Copy

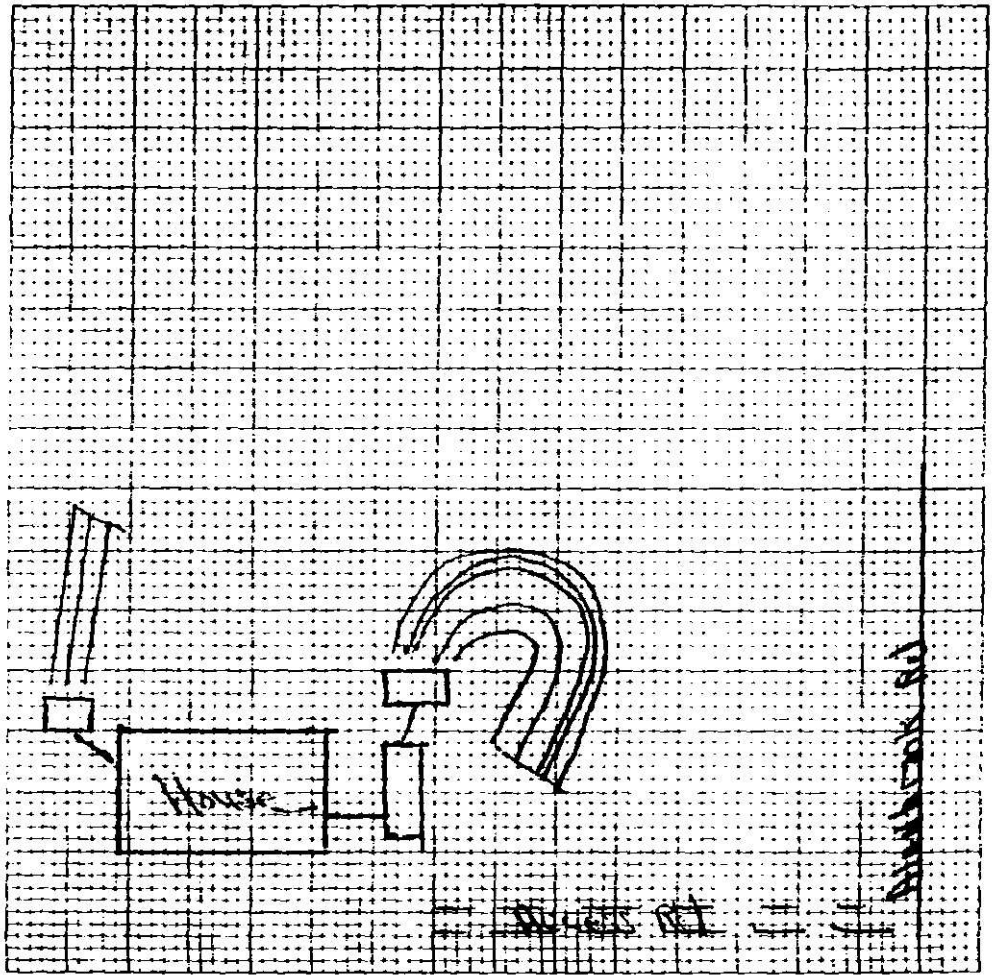
Date Issued 7/22/77

C of A (s) No. 13246

T. C. No. 103 042-11

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