Serial No. 3048

PTR No. 16086

T C No. po 108-042-11

Date Issued August 17, 1979

Map Date

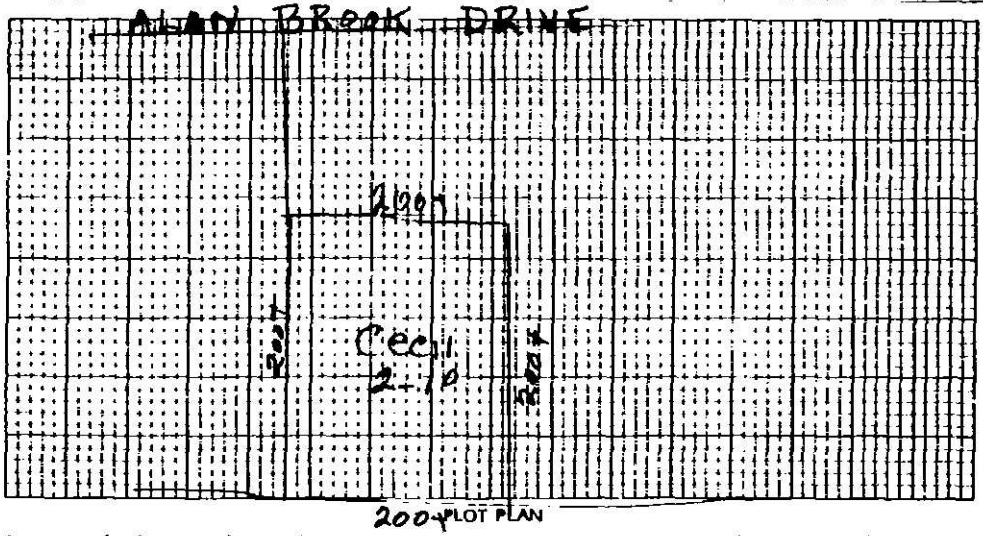
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Norman, Samuel Floyd
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 912 Central Avenue, Charlotte ZIP 28204

LOCATION OF PROPERTY Alanbrook Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.




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 permeability rate determined by the investigation was **Provisionally Suitable**. 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 specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of 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 and 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, 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.

Willard Ramsey
Soil Scientist

John R. Robertson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

R

Area II

S. I. R. NO. 16086

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

APPENDIX II
SITE EVALUATION

T. C. # PO 108-042-11

(Ground Absorption Sewage Disposal)

OWNER: S. Floyd NORMAN
ADDRESS: 912 Central Ave 28204
COUNTY: CHARLOTTE,
LOCATION OF SITE: ALAN BROOK DRIVE

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 1.5

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 2-10 U | S PS U | S PS U | S PS U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay) | S (PS) clayey U | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 in.) (Clayey Soils) | S (PS) Blocky U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (In.) | S (PS) 48 U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock) | S (PS) NONE U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | S (PS) ADEQUATE U | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S (PS) MODERATE U | S PS U | S PS U | S PS U |
| 8. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | P. SUITABLE | | | |
| SOIL SERIES | CECIL | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

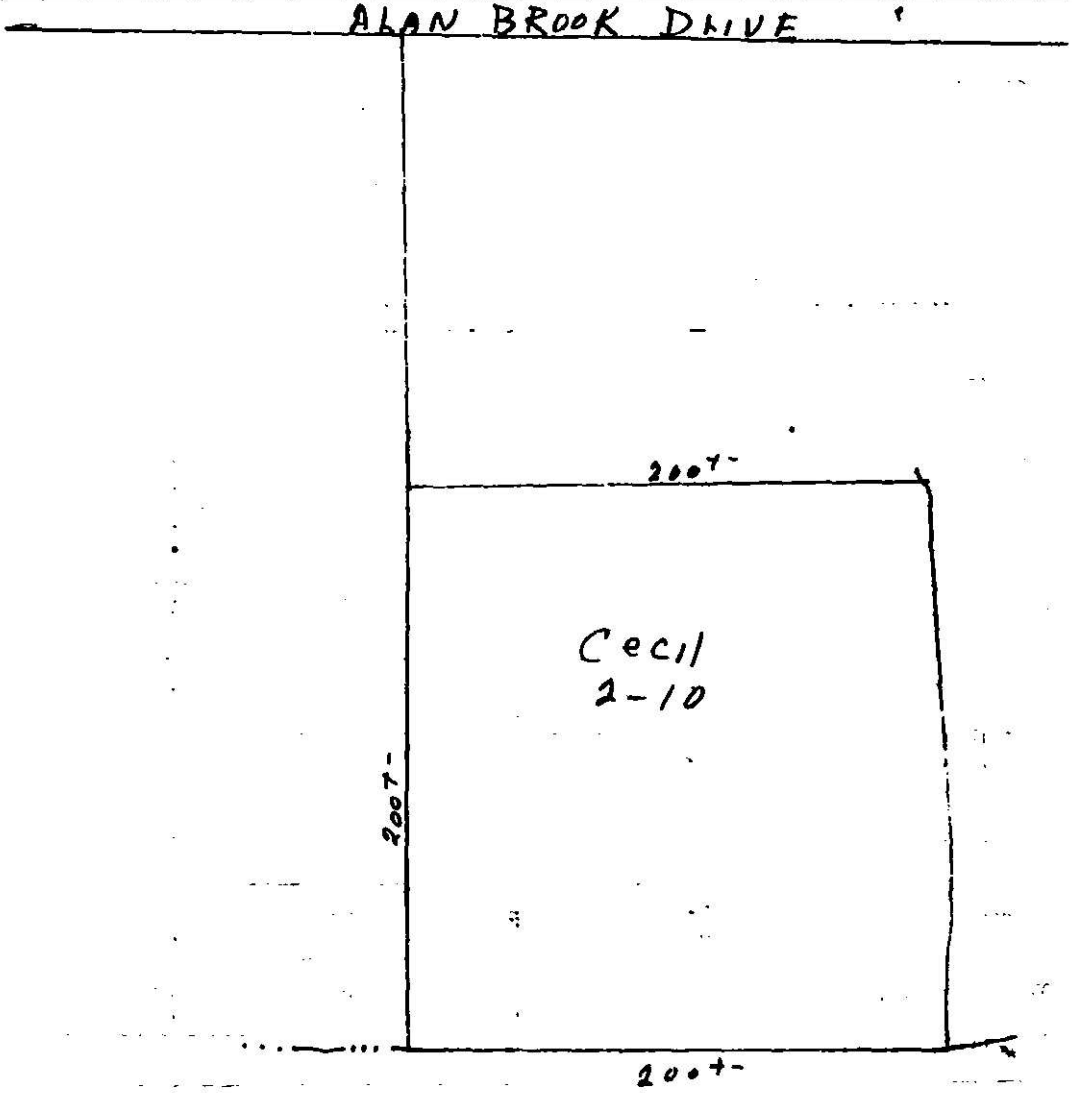
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 8-16-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


ALAN BROOK DRIVE
200+-
Cecil
2-10
200+-
200+-

SEE INSTRUCTIONS ON BACK

Date Received 8/24/79

ICAR(S) Application No. 16086

T. C. No. 20 108-142-11

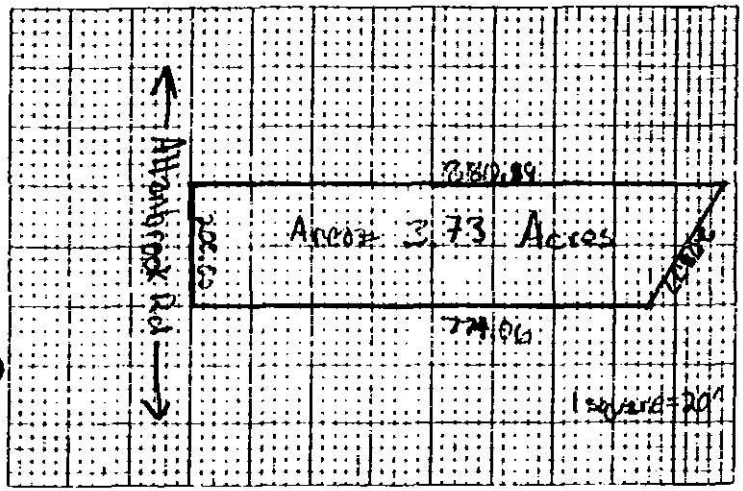
Map Date _____

# 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) ✓ 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 X Yes ___ No

4) No. of Bedrooms 4
5) Business Use — Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
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 NORMAN (LAST) Floyd (FIRST) Samuel (MIDDLE)

14) ADDRESS OF OWNER 7345 Oakwood Lane

15) PHONE NO. Home 568-8945 Office 334-1601

16) LOCATION OF SYSTEM ALLANBROOK ROAD (STREET OR COUNTY ROAD) (Crab Orchard Township, Meck. Co.

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. 837 Page No. 129, 130, 131 Tax Map #108-042-11 & 02

18) DEED REFERENCE — DEED BOOK 4210 AT PAGE 0204
Portion Book #2052, 2529 Page 405, 321

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 8/17/79

20) PTR NUMBER (See Instructions) 16086

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.

AUGUST 14, 1979
DATE OF APPLICATION

Sam Norman
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3440

LA No. 16086

Date Issued August 24, 1979

T. C. No. po 108-142-11

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

**TO THE BUILDING INSPECTION DEPARTMENT**

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Norman, (LAST) Floyd (FIRST) Samuel (MIDDLE)

ADDRESS OF OWNER 7345 Oakwood Lane ZIP _____

LOCATION OF LOT Alanbrook Road (STREET OR COUNTY ROAD)

SUBDIVISION Crab Orchard Township 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 16086. 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.

John R Atkinson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

**Environmental Health Department's Copy**

Serial 3326

Date Issued 10-16-79

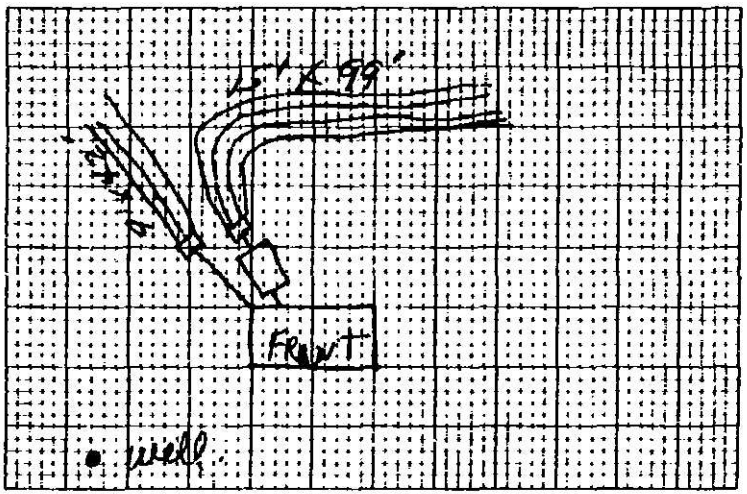
ICAR(S) Permit No. 16086

T. C No. 108-142-11

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 16086, dated 8/24/79 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 11/, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate P.S

Liquid Capacity of Tank 1500 gal

Tank Construction P.C

Absorption and/or Nitrification Lines:

Total Line Length 495' + 12'

Number of Lines 5' + 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'+

NAME OF OWNER Samuel Floyd Norman

LOCATION OF PROPERTY Allenbrook 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.

15'X 99' Septic System

9'X 42' Washing Machine

Division or Section Head

Bob Wilson
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 11-9-79 Serial 3228 C of A (s) No 16086

T C No 08-142-11

# 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 NORMAN (LAST) SAMUEL (FIRST) Floyd (MIDDLE)

Location of Property Allanbrook Rd

Application Number 16086 Permit Number 16086

**Inspection Data:**

Liquid Capacity of Tank 1500 Tank Material P/C

Total Length of Drain Tile 495-125 Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 24" to 30"

Water Supply Source Well Distance from Water Source 50'+

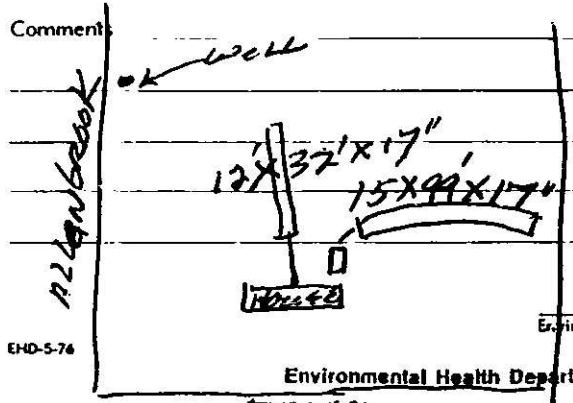
Excavation Inspected 11-9-79 (DATE) Tank Inspected 11-9-79 (DATE)

Nitrification Field Inspected 11-9-79 (DATE)

Washing Machine Line Inspected, If Applicable 11-9-79 (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: O.K. well




Marshall Edwards
Environmentalist

EHD-5-76

Environmental Health Department's Copy