Date Received 5/16/77

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 16 1977

Contact Allen Davis at 889-7159 before looking for property.

APT No. 12405

T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hartsfield (LAST) Philip (FIRST) Steele (MIDDLE)

2) ADDRESS OF OWNER 101 Pineville NC. ZIP 28134

3) PHONE NO Home 542-2616 Office 542-2616

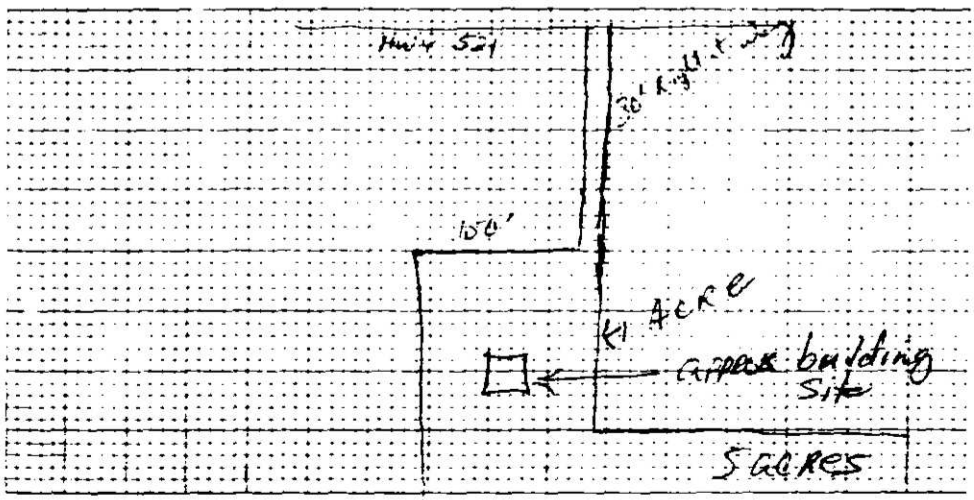
4) LOCATION OF PROPERTY 521 Lancaster Highway (STREET OR COUNTY ROAD)

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 property hereinafter 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

OWNER Philip S Hartsfield

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 19, 1977 APT NO. 12405

Owner Phillips & Hemphill P.O. 223-191-01

Location of Property off Highway 321

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cec. 1			
2. Soil Slope	Su. table 0-4%			
3. Soil Depth	Su. table > 40"			
4. Soil Texture	Provisionally Su. table Clay			
5. Soil Structure	Provisionally Su. table Blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	Suitable Water Table > 6'			
8. Soil Permeability (Percolation Rate)	Provisionally Suitable Moderate 45 min/in			
9. Other				
10. Overall Rating	Provisionally Suitable			

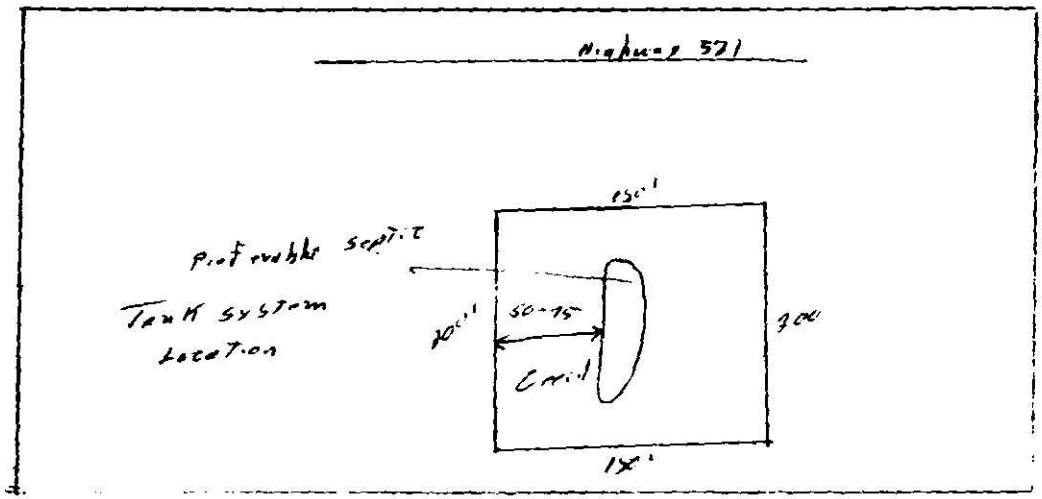
~~Recommendations~~ Remarks: Based on this investigation, adequate area of provisionally suitable soil for the installation of a septic tank system was found on the lot. System design should be based on percolation rate of 45 min/in.

See diagram on back

William A. Martin
Soil Scientist

3/19/75
EHS 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0786

PTR No. 12405

T C No P.0.223-081-01

Map Date

Date Issued May 24, 1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hawfield (LAST) Phillip (FIRST) Steele (MIDDLE)

ADDRESS OF OWNER Route 1, Pineville, NC ZIP 28134

LOCATION OF PROPERTY Off: Hwy. 521 (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



Provisionally Suitable
60 min/in.

This permit is granted pursuant to 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 and is void if at any time in the future it is determined that the system fails to meet the rules and regulations in effect on the issue date.

Soil Scientist

Environmental Health Director

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4/13/78

ICAR(S) Application No 12405

T C No 223-081-01

Map Date

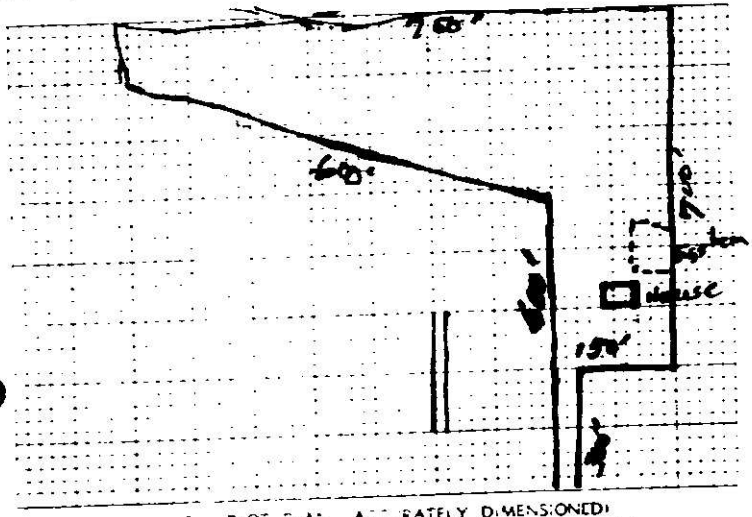
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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 a ... ment system and ... subsurface soil absorption effluent discharge

After or Repair an individual septic tank wastewater treatment



3. PLOT PLAN ACCURATELY DIMENSIONED

Mobile Home ___ Yes ✓ No

Pool ___ Yes ✓ No

4. No. of Bedrooms 2

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
    Well located within 100 feet of Public Water ___ Yes ✓ No
    Public located within 200 feet of Community Sewer ___ Yes ✓ No

11. EHA Case No. ___

12. LA Case No. ___

13. NAME OF OWNER Davis (LAST) Allen (FIRST) Dennis (MIDDLE)

14. ADDRESS OF OWNER Rt 1 Box 466 Pineville N.C. 28134

15. PHONE NO. Home 542-3794 Office 889-7559

16. LOCATION OF SYSTEM HWY 521 (STREET OR COUNTY ROAD)

17. SUBDIVISION ___ Lot No ___ Block No ___

Map Book No ___ Page No ___

18. DEED REFERENCE — DEED BOOK 3988 AT PAGE 179

19. HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 5/24/78

20. PTR NUMBER (See instructions) 13405

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true and understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

4-12-78
DATE OF APPLICATION

Allen D Davis
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 4/19/78

Serial No. 1733

LA No. 12405

T. C. No. P.O. 223-081-01

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 Davis (LAST) Allen (FIRST) Dennis (MIDDLE)

ADDRESS OF OWNER Route 1, Box 466, Pineville, N. C. ZIP 28134

LOCATION OF LOT Highway 521 (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 12405 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 altered 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 permits 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 above 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 30 Aug 77

Serial No. 1936

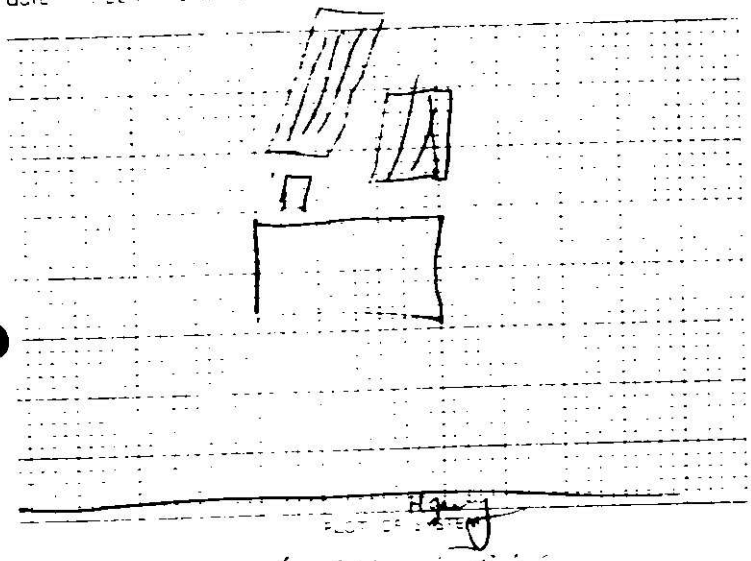
ICAR (S) Permit No. 1-2405

T C No 17-223-08-11

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 granted to Install or Construct ~~_~~ Alter or Repair the ~~_~~ dual septic tank wastewater treatment ~~_~~ subsurface soil absorption effluent discharge ~~_~~ specified herein at the described location. This permit is granted based upon the information supplied on application No. 1-2405 dated ~~_~~ This permit shall be void and of no effect if the work authorized herein is not completed on or before ~~_~~ after which date this permit shall be null and void.



Liquid Capacity of Tank ~~_~~ 750 gal

Tank Construction ~~_~~ Concrete

Minimum Number of Lines ~~_~~

Total Line Length ~~_~~ 220 Ft

Number of Trenches ~~_~~ 4 x 4

Distance from Property Lines ~~_~~

Distance from Well ~~_~~ 100

NAME OF OWNER ~~_~~

LOCATION OF PROPERTY ~~_~~ 16215 Lancaster Hwy.

This permit is issued subject to the requirements set forth in the Regulations of the Mecklenburg County Board of Health governing the granting of this permit. A certificate of approval will be issued by the Health Department after the system has been covered up or otherwise rendered inaccessible for inspection. **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: 112 x 33 x 12" Stone

(12' x 55 x 17" Stone)

Steve Wood
Environmentalist

Disapproved Stipulations

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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

Serial No. 1852

C of A (s) No. 12405

Date Issued 31 Aug 78

T C No 223-051-16

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 DAVIS (LAST) ALLEN (FIRST) (MIDDLE)

Location of Property 16215 Lancaster Hwy

Application Number 12405 Permit Number 12405

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material PC

Total Length of Drain Tile 220' 125' Number of Lines 4 & 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Well Distance from Water Source 100'

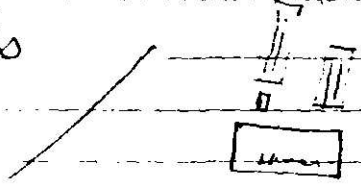
Excavation Inspected 31 Aug (DATE) Tank Inspected 31 Aug (DATE)

Nitrification Field Inspected 31 Aug (DATE)

Washing Machine Line Inspected if Applicable 31 Aug (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 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 Oaks



Steve Wood

Environmentalist

EHD-S-76

Environmental Health Department's Copy