Date Received 8-24-79

APT No. 16/224

T. C. No. 145-173-20

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER DAVIS (LAST) HENRY (FIRST) VANN (MIDDLE)

2) ADDRESS OF OWNER 13601 IDLEWILD RD. MATTHEWS, N. C. ZIP 28105

3) PHONE NO. Home 847 5123 Office _____

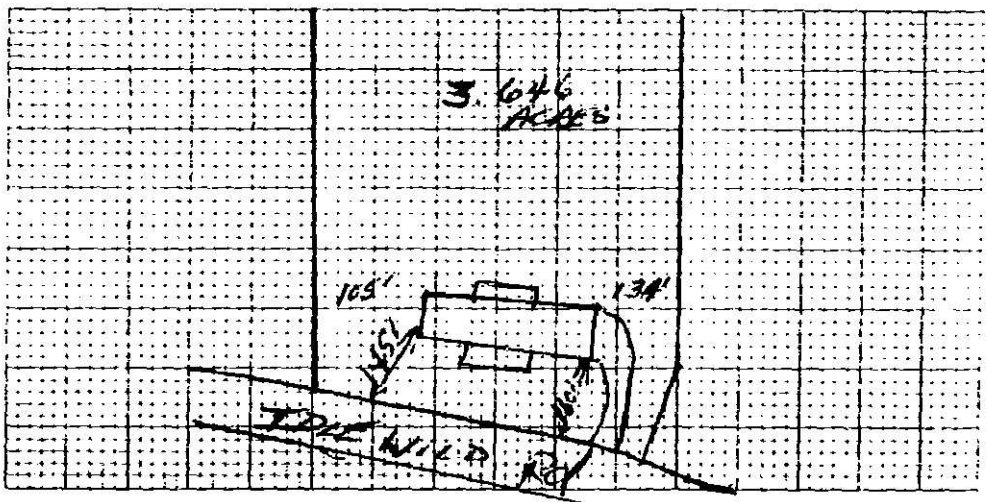
4) LOCATION OF PROPERTY SAME (STREET OR COUNTY ROAD)

5) SUBDIVISION NONE LOT NO. _____ BLOCK NO. _____

MAP BOOK NO 195 PAGE NO. 1

6) DEED REFERENCE DEED BOOK 2630 PAGE NO. 569

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

Henry Vann Davis
OWNER

EHD-5-76

Environmental Health Department's Copy

II

S. I. R. NO. 16122

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

APPENDIX II
SITE EVALUATION

T. C. # 195-013-20

(Ground Absorption Sewage Disposal)

OWNER: HENRY DAVIS
ADDRESS: 13601 IDLEWILD RD.
COUNTY: MECK. 28105
LOCATION OF SITE: 13601 IDLEWILDER Rd.

DATE REQUESTED: 8-24-79
PLAT NO.:
LOT SIZE: 3.6 A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — Cecil 2-10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U — 42	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Mod.	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

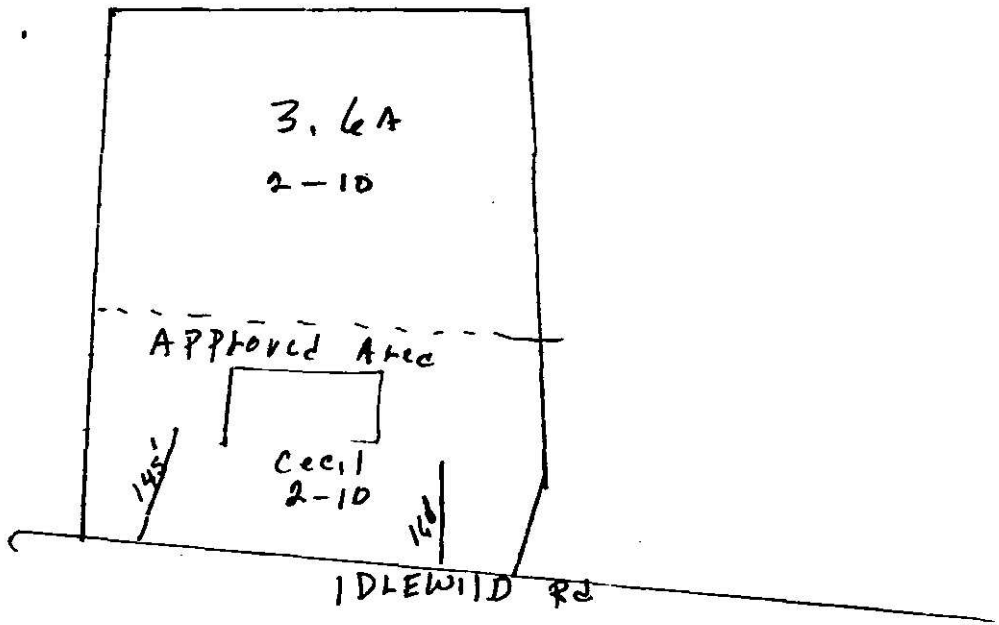
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments: _____

Described By: W. B. Ramsey

Title: Soil Scientist Date: 8-28-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


3.6A
2-10
APPROVED AREA
Cecil
2-10
145'
IDLEWILD RD

Serial No. 3074

PTR No 16122

T C No 195-013-20

Map Date

Date Issued 8/20/79

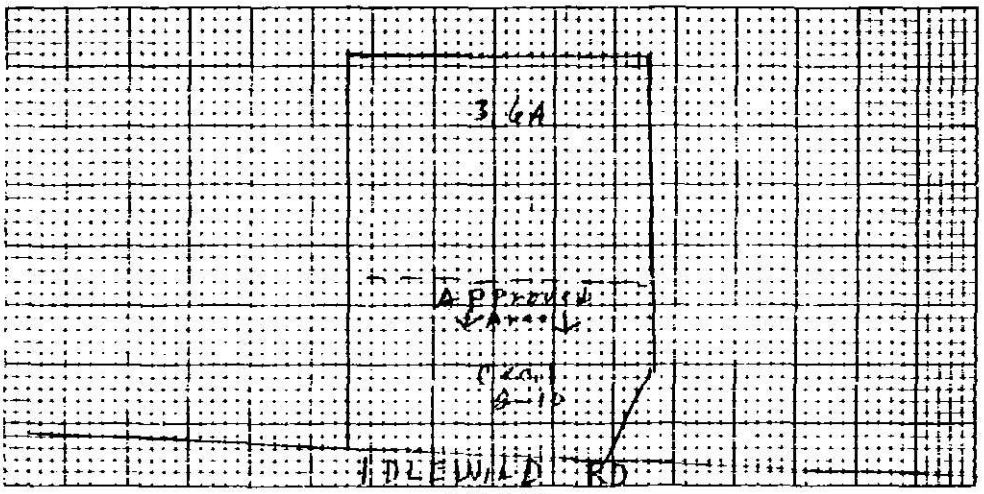
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Davis (LAST) Henry (FIRST) Vann (MIDDLE)

ADDRESS OF OWNER 13601 Idlewild Road, Matthews, NC ZIP 28105

LOCATION OF PROPERTY 13601 Idlewild Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



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. 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 application must be submitted to the Mecklenburg County Department of Environmental Health prior to the installation of the wastewater treatment system on the lot.
2. The size of the septic tank and treatment system must be determined by the Mecklenburg County Department of Environmental Health prior to issuance of the permit. The rate obtained above and the size and type of system must be adhered to.
3. This approval is valid only for the system location indicated in the immediate area indicated as acceptable for system installation on the issue plot.
4. This approval is void on any grading, filling or construction involving the portion of 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 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.

W. B. Ramsey
Soil Scientist
EHD-S-76

John P. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

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SEE INSTRUCTIONS ON BACK

Date Received 9/17/79

ICAR (S) Application No 16122

T C No 195-013-20

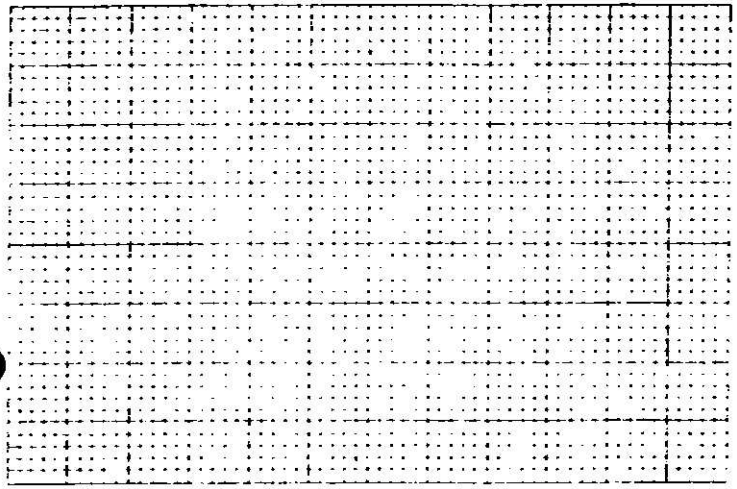
Map Date

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)

4) Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No
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
Private septic within 200 feet
of public sewer ___ Yes ___ No
Public sewer within 200 feet of
community sewer ___ Yes ___ No

11) FHA Case No ___

12) VA Case No ___

13) NAME OF OWNER Davis (LAST) H. (FIRST) Van (MIDDLE)

14) ADDRESS OF OWNER Box 671 MATTHEWS, N.C. 28105

15) PHONE NO Home 847-5123 Office SAME

16) LOCATION OF SYSTEM 13601 Idlewild Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No ___ Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___ P.S.

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 8/30/79

20) PTR NUMBER (See Instructions) 16122

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.

Sept. 17-79
DATE OF APPLICATION

H. Van Davis
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued Sept. 17, 1979

Serial No. 3523

LA No. 16122

T. C. No. 195-013-20

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) H. (FIRST) Van (MIDDLE)

ADDRESS OF OWNER Box 671, Matthews, North Carolina ZIP 28105

LOCATION OF LOT 13601 Idlewild 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 16122. 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.

Sanitarian

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy