Date Received 8/31/78

APT No. 14504

P.D.
T. C. No. 015-111-05

Map Date 7-17-75

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER FLANAGAN (LAST) J. (FIRST) W (MIDDLE)

2) ADDRESS OF OWNER Rt. 9, Box 441-L2, Charlotte, N.C. ZIP 28208

3) PHONE NO Home 399-8901 Office

4) LOCATION OF PROPERTY McCoy Rd (STREET OR COUNTY ROAD) Huntersville, N.C

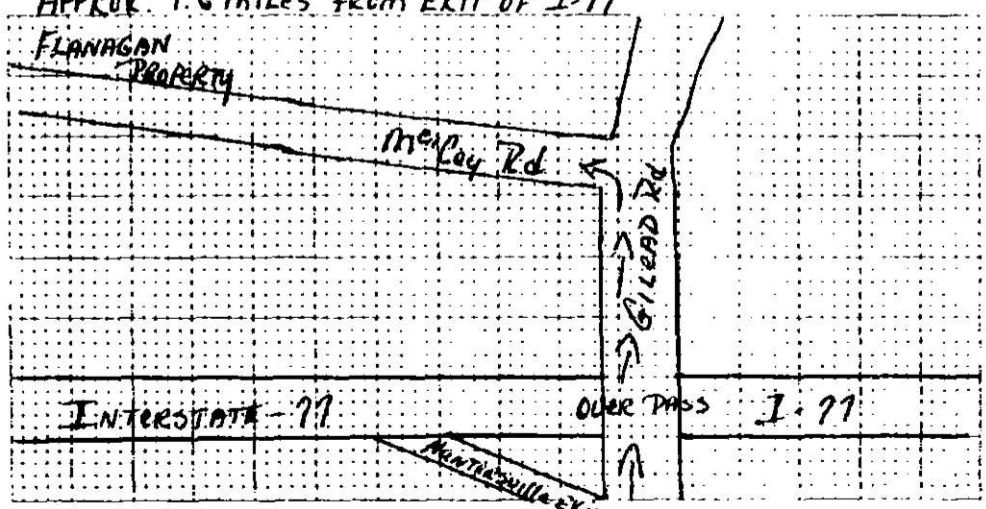
5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 1023 PAGE NO 245

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation on the above described property for the purpose of determining the feasibility for the use of subsurface sewage disposal systems or wastewater treatment systems with subsurface disposal fields.

APPROX. 1.6 miles from EXIT OF I-77



7) ACCURATELY DIAGRAM LOT & DIVISION

J. W. Flanagan
OWNER

HD 5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

APT 14504
PO 015-111-05

(Ground Absorption Sewage Disposal)

OWNER: J. W. Flanagan
ADDRESS: RT. 9 Box 441 02
COUNTY: Charlotte
LOCATION OF SITE: off Mercy Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 23,000 sq ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 1-8% / PS / 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) Clay / 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) 48" / PS / U	S / PS / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None / PS / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Good / PS Ground / U water	S / PS / U	S / PS / U	S / PS / U
7. SOIL PERMEABILITY (Percolation Rate)	S Malewate / (PS) / 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	✓ Provisionally 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. William R. Martin

Title: Soil Scientist Date: 9-26-78

DHS Form 2601 (2/77)
Sanitation

✓

Serial No. 2219

PTR No. 14504

T C No. P.0.015-111-05

Date Issued September 28, 1978

Map Date 7-17-75

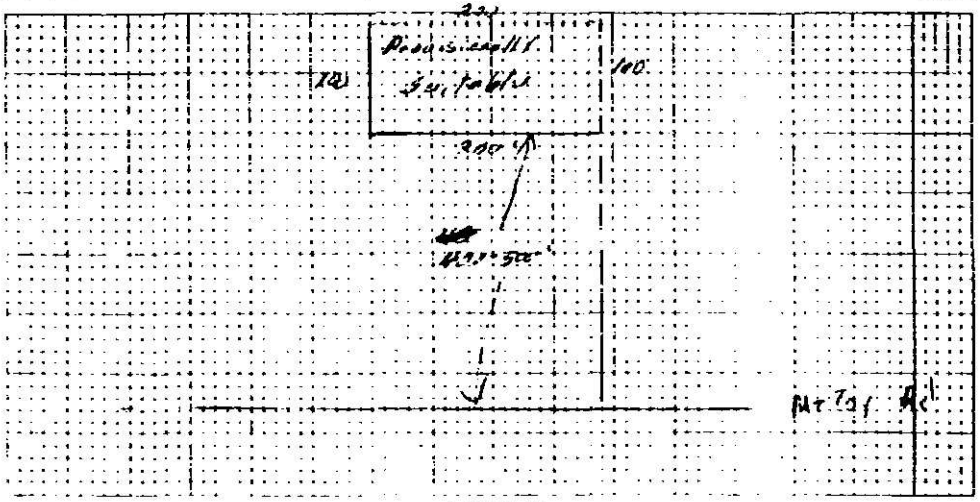
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Flanagan (LAST) J. (FIRST) H. (MIDDLE)

ADDRESS OF OWNER Route 9, Box 441-D2, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY McCoy Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This [illegible] was conducted by the Mecklenburg County Department of Environmental Health. Provisionally Suitable

The purpose of this determination was [illegible] This soil lot is approved for the installation of an individual sewage disposal system with subsurface, soil absorption effluent discharge, subject to the following terms and conditions:

[illegible] County Department [illegible] for treatment [illegible]

[illegible] the Mecklenburg [illegible] and [illegible]

[illegible] system and installation [illegible]

[illegible] the Laboratory [illegible] acceptable [illegible]

This [illegible] and regulations [illegible] and the Mecklenburg County [illegible] at all times [illegible] changed such that the approval [illegible] Improved Lot [illegible] has been in effect on the issue date.

M. McClain McMahon
Soil Scientist

John P. Atkinson
Environmental Health Director
Authorized Section Head

Public Health Department

Date Received 10/3/80

RECEIVED
OCT 2 1980
ENVIRONMENTAL HEALTH

ICA(S) Application No. 14504

T C. No. po 015-111-05

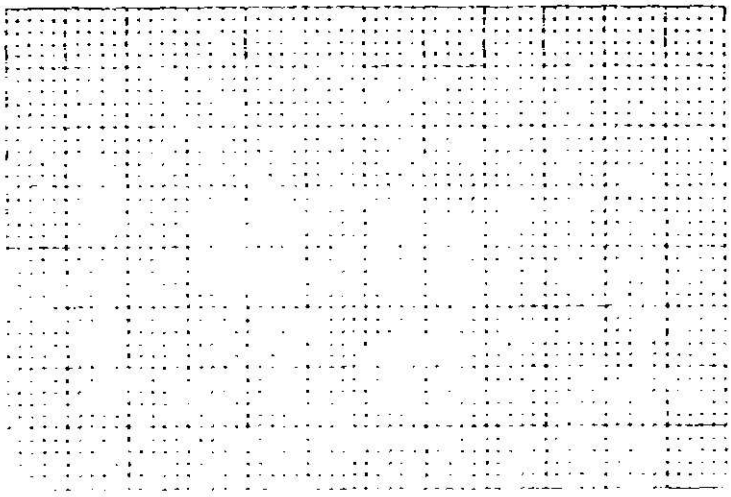
Map Date 7-17-25

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 Yes ✓ No _____

4) No. of Bedrooms 3

5) Basement Use Yes No

Engineered System _____

6) Water Line Under Yes _____ No _____

7) Garage Drain Yes ✓ No

8) Footing Drain Yes ✓ No

9) Water Supply

Public Water Supply ✓

Community Water System _____

Well _____

Other Source _____

Is Property Within 100 feet Yes ✓ No

Is Property Within 250 feet of Yes ✓ No

Other Sewage Disposal _____

Other _____

12) NAME OF OWNER Flanagan (LAST) William (FIRST) F. (MIDDLE)

14) ADDRESS OF OWNER 3524 Dresden Ct. Charlotte, N.C. 28205

15) PHONE NO Home 536-1685 Office 372-6632

16) LOCATION OF SYSTEM McCoy Rd (STREET OR COUNTY ROAD) Huntersville, NC

17) SUBDIVISION _____ Lot No _____ Block No _____

Map Book No 4124 Page No ~~0999~~

18) DEED REFERENCE DEED BOOK 4194 AT PAGE 0981

19) HAS A SOIL INVESTIGATION BEEN MADE? YES ✓ NO DATE RUN 11/28/78 - 12/5

20) PTF NUMBER (For Internal Use) 14504

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

Oct 1, 1980
DATE OF APPLICATION

William F Flanagan
OWNER

EH 1-2A

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 4490

LA No. 14504

Date Issued October 3, 1980

T. C. No. po 015-111-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

RE: IMPROVEMENT PERMIT

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

NAME OF OWNER Flanagan, William F.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3524 Deason Court, Charlotte, North Carolina 28205

LOCATION OF LOT McCoy Road
(STREET OR COUNTY ROAD)

SUBDIVISION Huntersville 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 14504
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 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

John R Adkisson
Environmental Health Director or Authorized Section Head

Rev 5-76

Environmental Health Department's Copy

Date Issued 10-14-[illegible]

Serial No. 4304

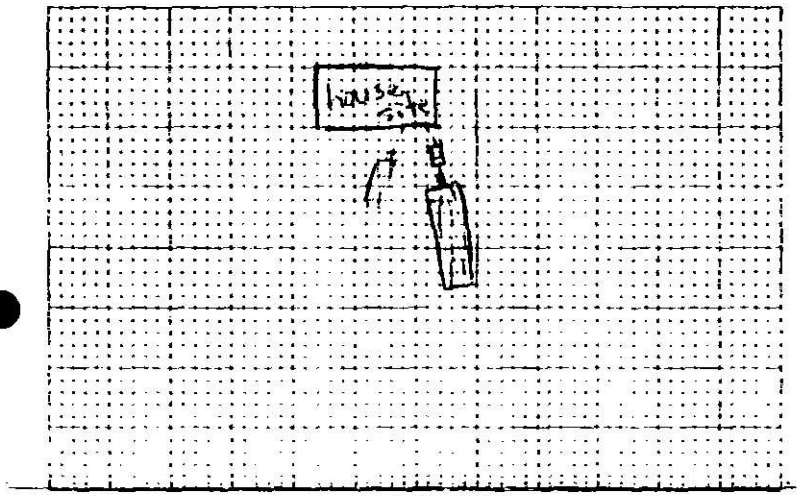
ICAR(S) Permit No. 14504

P.I. T.C. No. 015-111-05

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 [illegible], 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 [illegible]

Legal Capacity of Tank [illegible]

Tank Construction [illegible]

Absorption and or Nitrification Lines

Total Line Length [illegible]

Number of Lines [illegible]

Distance from House [illegible]

Distance from Property Line [illegible]

Distance from Well [illegible]

NAME OF OWNER [illegible]

LOCATION OF PROPERTY [illegible]

The system shall meet all the construction requirements as set forth in the Regulations of the Mecklenburg County Health Code 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 inaccessible or be used. The issuance of this permit does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling or using the property from any liability resulting from the failure of the system to operate properly.

Comments: [illegible]

[illegible] 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.

DHES *

Environmental Health Department's Copy

C of A (s) No. 14504 ✓

Date Issued 12-11-80 **Serial** 4176 P.O. T C No. 015-111-05

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 Flanagan (LAST) William (FIRST) F. (MIDDLE)

Location of Property McCoy Road

Application Number 14504 Permit Number 14504

Inspection Date:

Liquid Capacity of Tank 1,000 gallons Tank Material precast concrete

Total Length of Drain Tile 330' + 125' Number of Lines 5 + 3

Depth of Filter Material 17" Cover Depth 30"

Water Supply Source well Distance from Water Source >100'

Excavation Inspected — (DATE) Tank Inspected 12-11-80 (DATE)

Nitrification Field Inspected 12-11-80 (DATE)

Washing Machine Line Inspected, If Applicable 12-11-80 (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:

Mike Sexton
Environmentalist

EHD-5 76

Environmental Health Department's Copy