Date Received 3-27-

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
MAR 27 1 39

SIR No. 20844

T. C. No. 015-217-

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home _____ Office _____

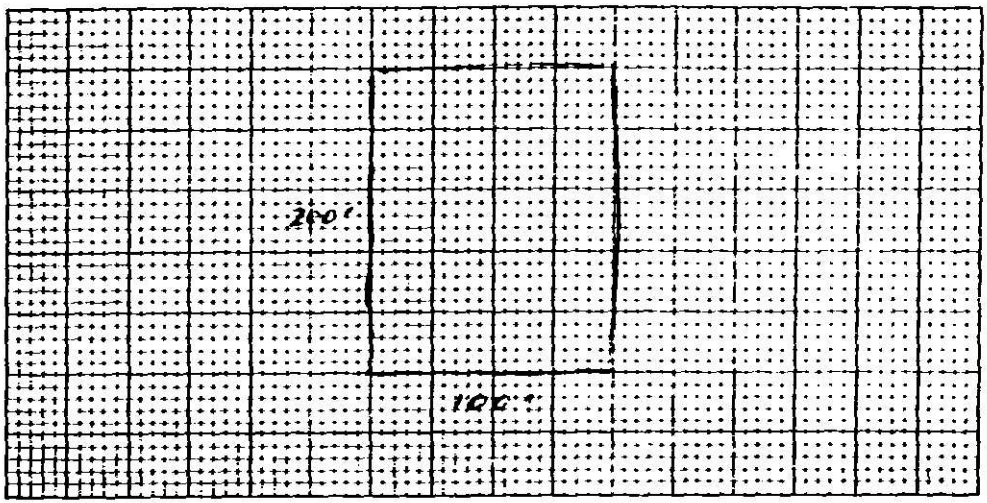
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 5 BLOCK NO. F

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

OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20244

T.C. NO. 015-212-05

(Ground Absorption Sewage Disposal)

OWNER: Melvin White
ADDRESS: 6724 Woodfield Dr Charlotte 28215
PLAT NO:
LOT SIZE: 20,000 .45
LOCATION OF SITE: 3901 Rio St

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-6 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) 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 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 40-45 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U

8. SOIL GROUP: IIa

9. SITE CLASSIFICATION: P. Suitable

10. SOIL SERIES: Cecil

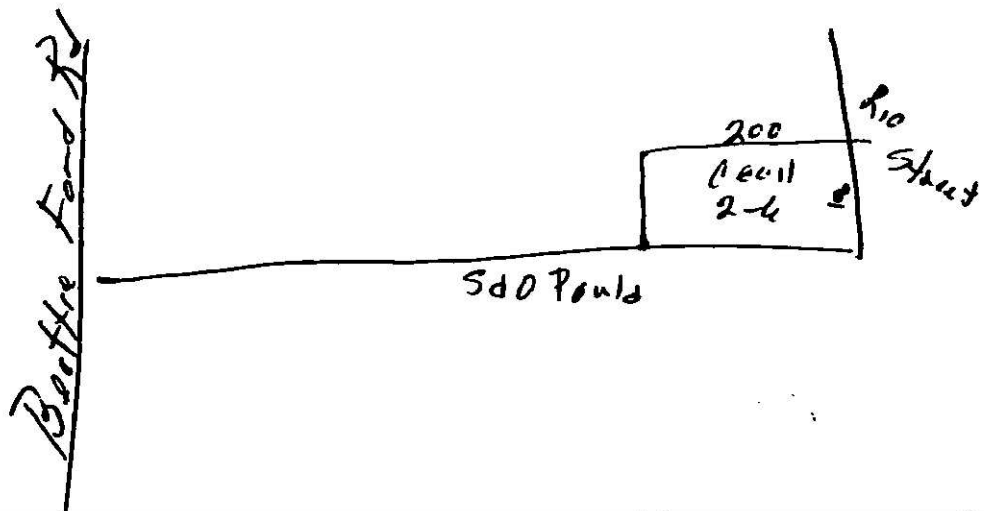
S - Suitable PS - Provisionally Suitable U - Unsuitable

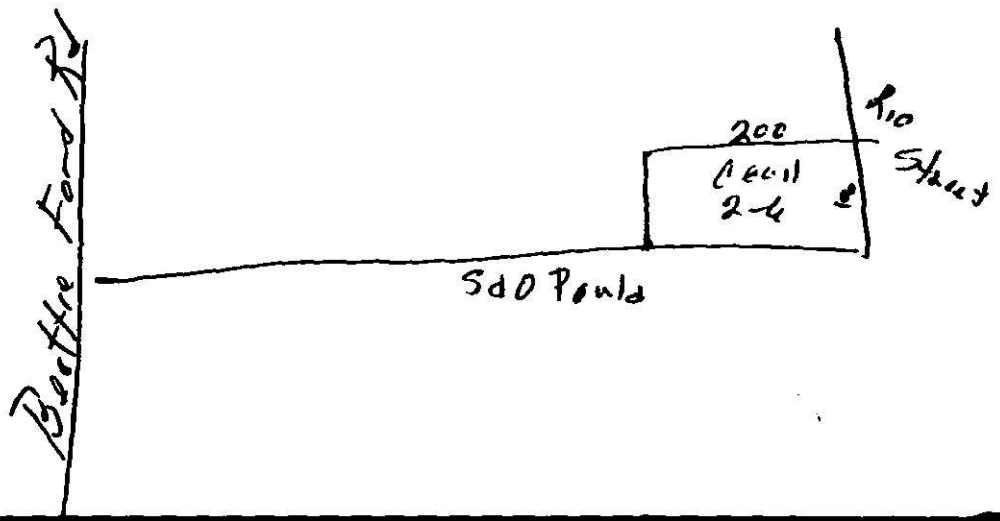
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 4-13-84


Beattie Ford Rd
200
Cecil
2-4
Rio
Shelly
500 Pauls


Beattie Ford Rd
200
Cecil
2-4
Rio
Street
500 Pond

Serial No. 5589

SIR No. 20844

Date Issued 4-12-84

T. C. No. 015-212-05

Map Date

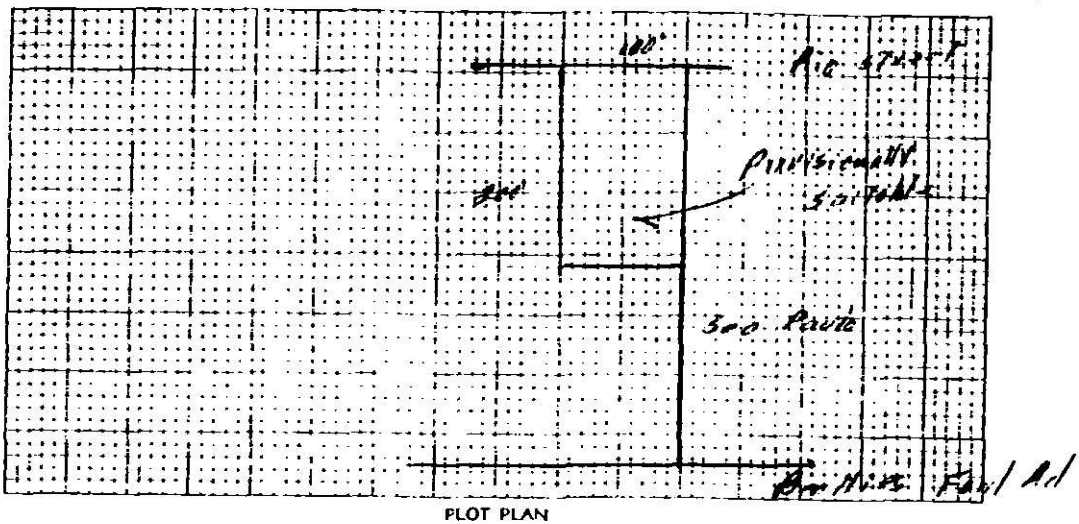
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER White, (LAST) Melvin (FIRST) F. (MIDDLE)

ADDRESS OF OWNER 6724 Woodfield Dr., Charlotte, NC ZIP 28215

LOCATION OF PROPERTY 9901 Rio Street (STREET OR COUNTY ROAD)

SUBDIVISION Brasilia Park LOT NO 5 BLOCK NO. F



PLOT PLAN

This is to certify that a soil investigation and on-site inspection was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that portion of the lot as indicated on the above plot **PROVISIONALLY SUITABLE**

The permeability rate determined by the investigation was . The said lot is approved for the installation of an individual septic tank waste water treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained by the owner or his agent from the Mecklenburg County Department of Environmental Health prior to the construction of the acceptable treatment system on this lot.
2. The [illegible] shall be constructed in accordance with the Mecklenburg County Department of Environmental Health regulations governing the [illegible] and on the site and [illegible].
3. The [illegible] system installed on the above lot.
4. The [illegible] which may be required by the Mecklenburg County Department of Environmental Health [illegible] acceptable for [illegible] 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 newer revised laws, rules and regulations been in effect on the issue date.

W. R. Hollis for W. R. Kenney
Soil Scientist

Bill D. Hardister
Environmental Health Director or Authorized Section Head

END-5-76

Environmental Health Department's Copy

Date Received 27 Feb 1985

RECEIVED
FEB 27 1985
ENVIRONMENTAL HEALTH

(S) Application No. 20844

T. C. No. 015-212-05

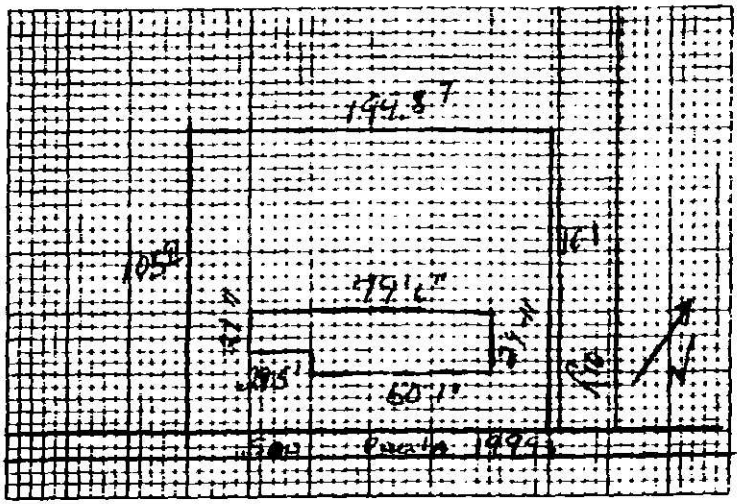
Map Date L

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

4) No of Bedrooms 3

5) Business Use — Max No Employees NC

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 White (LAST) Melvin (FIRST) F. (MIDDLE)

14) ADDRESS OF OWNER 6724 Woodfield Dr

15) PHONE NO. Home 536 3140 Office 374-8994

16) LOCATION OF SYSTEM 4921 Rio Sheet (STREET OR COUNTY ROAD)

17) SUBDIVISION Brasilia East Lot No. 5 Block No. F

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 4/84PS

20) PTR NUMBER (See Instructions) ____

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.

2-27-85
DATE OF APPLICATION

Melvin F. White
OWNER

BHD-5-76

Date Issued 3-7-85

Serial No. 8262

SIR No. 20844

T. C. No. 015-212-05

Map Date L CRT

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 White, (LAST) Melvin (FIRST) F. (MIDDLE)

ADDRESS OF OWNER 6724 Woodfield Dr., Charlotte, NC ZIP 28215

LOCATION OF LOT 9901 Rio Street (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 20844. 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 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 4-17-85

Serial No. 08072

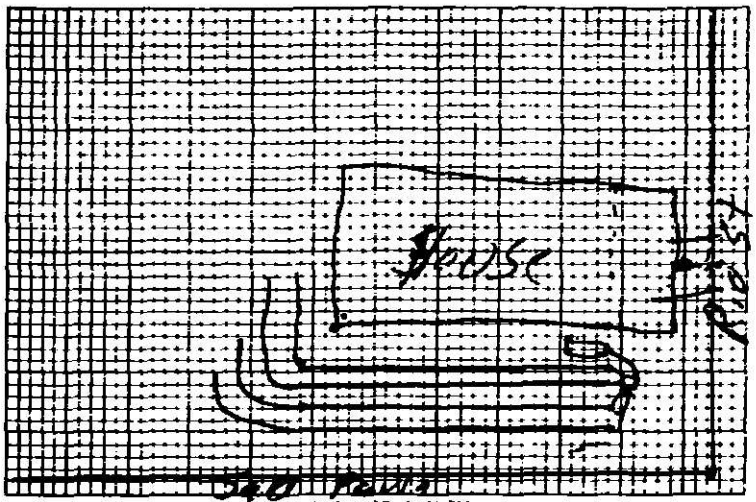
ICAR(S) Permit No. 20844

T. C No. 015-212-05

Map Date L

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 C 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 20844, dated 2-27-85 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 5-17-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 1K q

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and or Nitrification Lines

Total Line Length 400'

Number of Lines Four

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER White, Melvin F.

LOCATION OF PROPERTY 9901 Rio St.

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.

Four Trenches 100'X3'X12" Stone

Comments:

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.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20844

Date Issued 4-19-85 **Serial** 7462 T C No 05-212-05 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner White (LAST) Melvin (FIRST) F. (MIDDLE)

Location of Property 9901 Rivet

Application Number 20844 Permit Number 20844

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines Four

Depth of Filter Material 12" Cover Depth 24"

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 4-19-85 (DATE) Tank Inspected 4-19-85 (DATE)

Nitrification Field Inspected 4-19-85 (DATE)

Washing Machine Line Inspected If Applicable ____ (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

Jim Tevis
Environmentalist

EHD-5-76