Date Issued 1-24-85

Serial No. 07878

ICAR(S) Permit No. 21650

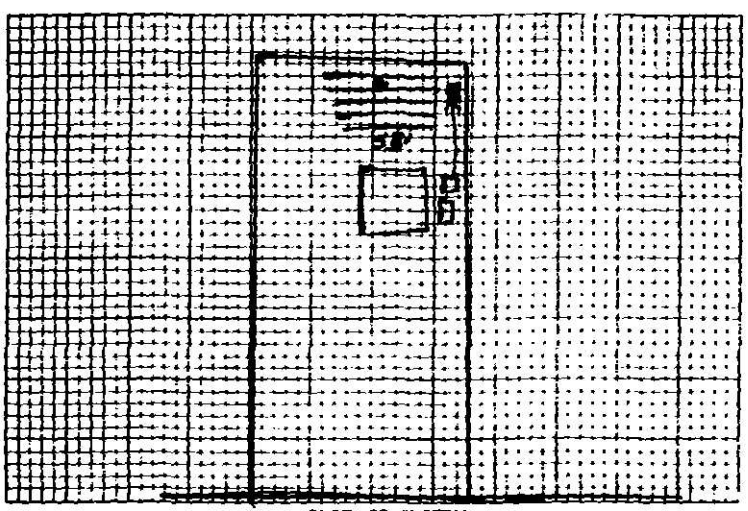
T. C. No. 113-196-10

Map Date 1-24-85

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 ✓ 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 21650, dated 12-31-84 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 2-24-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500

Tank Construction Pre Cast Conc.

Absorption and/or Nitrification Lines

Total Line Length 266

Number of Lines 5

Distance from House 10

Distance from Property Line 10

Distance from Well 50'

NAME OF OWNER BONSAL W. Williams

LOCATION OF PROPERTY 8628 W. Dixie Rd

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.

Comments 5 Lines 58' Long Parallel 6" IF CAN BE located on lot Pump Station- Lines 9' OFF Center 36" wide - 12" stone.

Division or Section Head

W. B. Ramsey
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

Environmentalist's Copy

Date Issued 1-24-85

Serial No. 8130

SIR No. 21650

T. C. No. 113-196-10

Map Date L, CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Williams, (LAST) Bonsal (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 4515 Sandy Porter Rd., Charlotte, NC ZIP 28210

LOCATION OF LOT 8628 W. Dixie Drive (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 21650. 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.

William T. Priddy
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Photocopy

SEE INSTRUCTIONS ON BACK

ENVIRONMENTAL HEALTH

Date Received 12-31-84

ICAR (S) Application No. 21650

T. C. No 113-196-10

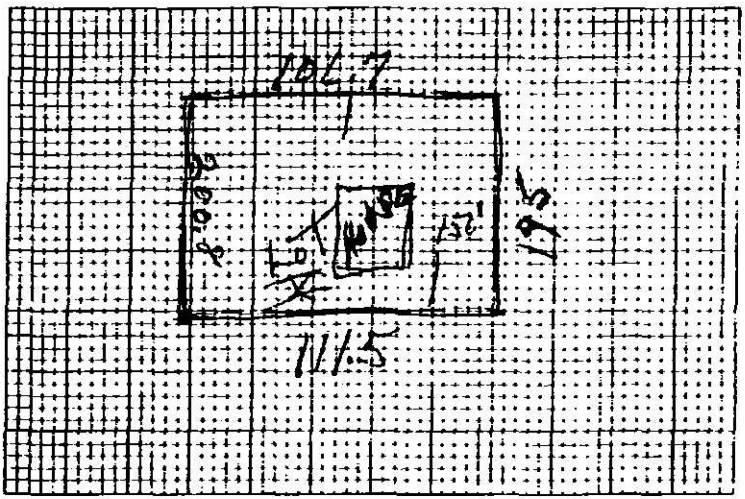
Map Date L

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)

Mobile Home ___ Yes ___ No
Residence ✓ 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
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 Williams (LAST) Bonnie (FIRST) Harding (MIDDLE)

14) ADDRESS OF OWNER 4515 Sandy Porter Rd. 28210

15) PHONE NO. Home 535-6534 Office ___

16) LOCATION OF SYSTEM 4515 West Dixie Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No ___ Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ✓ NO DATE RUN ___

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.

12/31/84
DATE OF APPLICATION

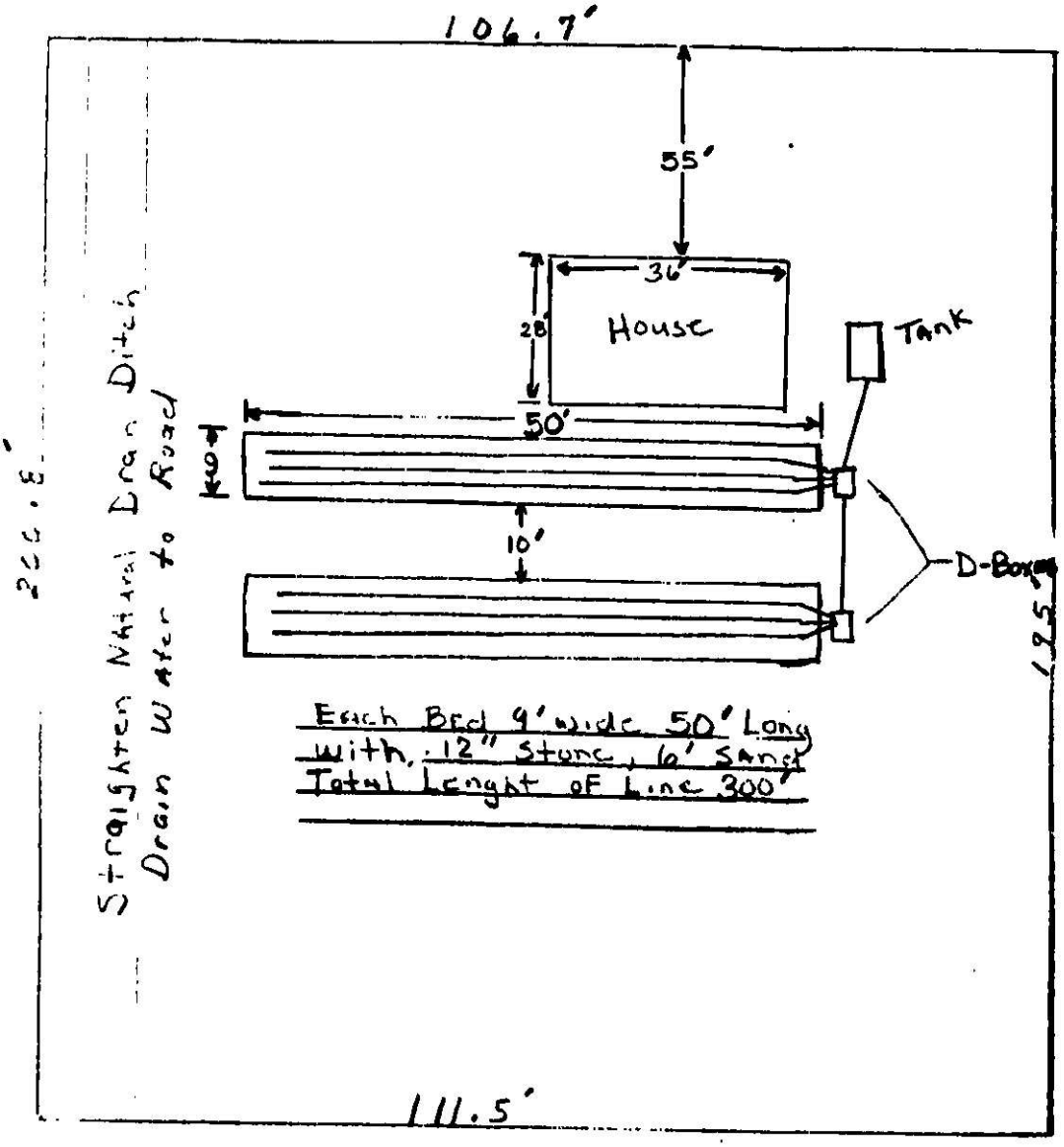
Bonnie H. Williams
OWNER

EHD-5-76

Department's Copy

Property Location: 8628 West Dixie Dr.

Owner:



Road

MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21650

DATE 1-7-84

Bonsal W. Williams
4515 Sandy Porter Road
Charlotte, NC 28210

Re: Property located at 8628 W. Dixie Road, TC #113-196-10

Dear Sir:

At your request a soils investigation was conducted on the property designated above. Results of this investigation, showed the site to be classified **unsuitable** for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

North Carolina General Statute 130A-335 and 10 NCAC 10A .1948 (c) provides that:

> Sites originally classified as **UNSUITABLE** may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soil studies indicate to the local health department that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily. Such sites may be reclassified as **PROVISIONALLY SUITABLE** upon submission to the local health department and when requested by the local health department to the state agency of the following:
>
> (1) Adequate substantiating data to indicate that a ground absorption system can be installed so that the effluent will receive adequate treatment;
>
> (2) Adequate substantiating data to indicate that the effluent will not contaminate any drinking water supply, ground water used for drinking water, or any surface water;
>
> (3) Adequate substantiating data to indicate that the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

Upon receipt of a request for reclassification as provided for above, the submission of plans and specifications for an applicable sewerage treatment system, and the approval of such system as submitted, the department will issue the appropriate permits.

If I may be of any assistance, please feel free to call.

Sincerely,

Bill D. Hardister

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2650

T.C. NO. 03-M610

(Ground Absorption Sewage Disposal)

OWNER: Bernal Williams
ADDRESS: 4515 Sandy Porter Road Charlotte, N.C. 28210
PLAT NO: Lot 7
LOT SIZE: 21,426
LOCATION OF SITE: East West Public Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10%	S PS (U) — complex slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — clay	S (PS) U — Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — blocky	S (PS) U — Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-40"	S PS (U) — ≤36"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — 36"	S PS (U) — 36"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — 36" to ground water	S Eroded PS Ground water U	S PS U	S PS U
7. OTHER (Specify)	S PS (U) — Restricted Area	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVB		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Tat Tat-Lic	Cecil Clay		

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: William Bittinger
Title: Soil Scientist

Date: 1-7-85

2b

Date Received 12-31-84

RECEIVED
DEC 1984
ENVIRONMENTAL HEALTH

SIR No. 21650
T. C. No. 113-196-18
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WILLIAMS (LAST) BONNIE (FIRST) WILLIAMS (MIDDLE)

2) ADDRESS OF OWNER 4515 SOUTH PARTEE ROAD ZIP 28210

3) PHONE NO. Home 588-0834 Office 588-0895

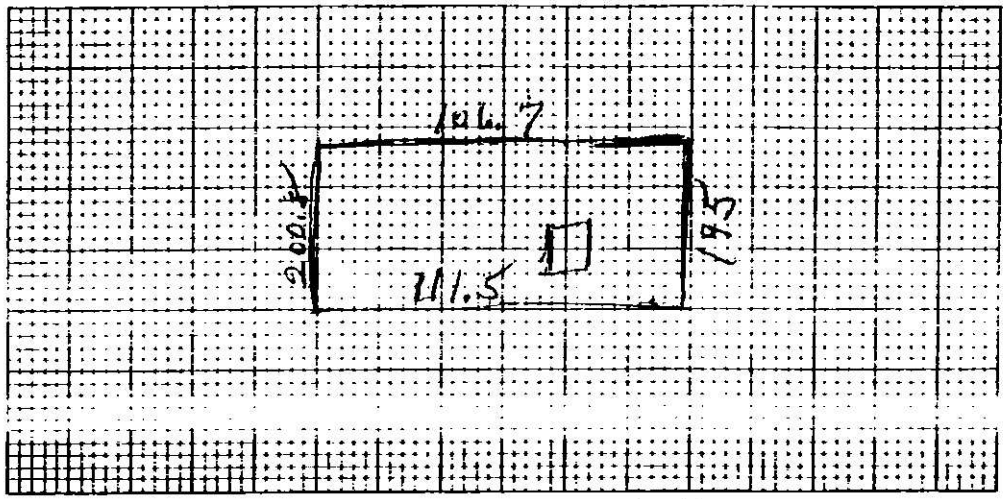
4) LOCATION OF PROPERTY 86.25 West Leake Lake Three Drive #133P
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO. 10 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 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

Bonnie W. Williams
OWNER

EHD-5-76

Environmental Health Department's Copy