Date Received 4-9-84

RECEIVED
ENVIRONMENTAL HEALTH

SIR No. 20885

T. C. No. 053-152-1903

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER C'GWAIN (LAST) Mildred (FIRST) M (MIDDLE)

2) ADDRESS OF OWNER Rt. 5, Box 944-Z Charlotte ZIP 28206

3) PHONE NO. Home 394-2513 Office 3926303

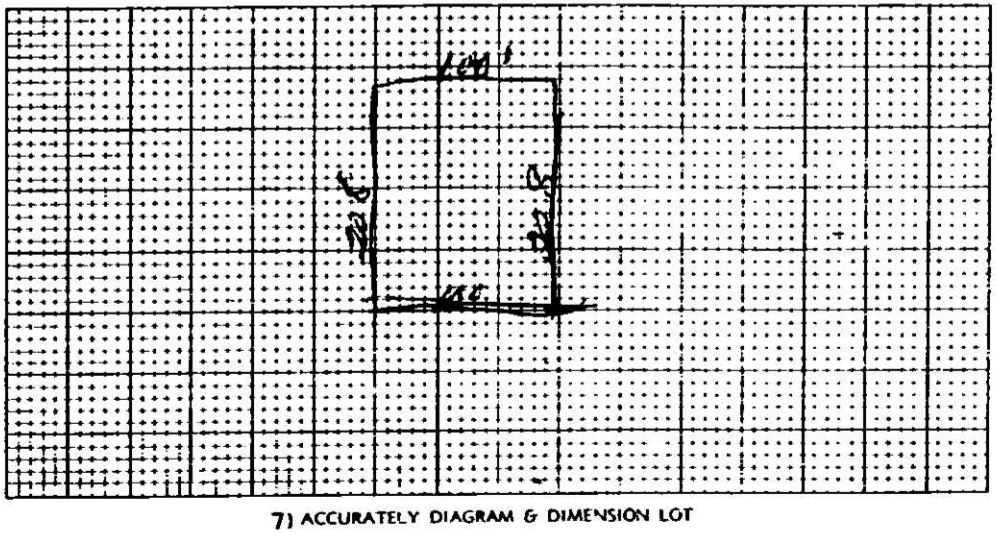
4) LOCATION OF PROPERTY 3200 Sam Wilson Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 13+14 BLOCK NO. _____

MAP BOOK NO 3792 PAGE NO. 0208

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

Mildred M. Cowan
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 4-9-84

ICAR(S) Application No. 20885

T. C No. 053-157-19 03

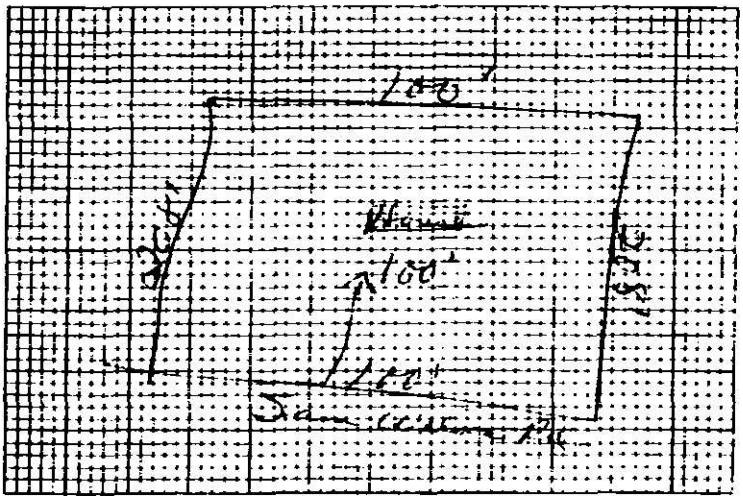
Map Date _____

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)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4 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
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 Cowan (LAST) Mildred (FIRST) M (MIDDLE)

14) ADDRESS OF OWNER Rt. 5 Box 444-Z, Charlotte, N.C. 2820
3200 SAM Wilson

15) PHONE NO. Home 394-2513 Office 3926303

16) LOCATION OF SYSTEM 3200 SAM Wilson RD. (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No _____ Block No. _____

Map Book No. 3792 Page No. 0208

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.

4-
DATE OF APPLICATION

Mildred M. Cowan
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20885

T.C. NO. 053-157703

(Ground Absorption Sewage Disposal)

OWNER: Mildred M. Cowan
ADDRESS: Rt. 5 Box 744-Z
Charlotte, N.C. 28209
LOCATION OF SITE: 3200 Sam Wilson Road

PLAT NO:
LOT SIZE: 5.9 ac

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-10%	S	S	S
	PS	PS	PS	PS
	U	U	U	U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S	S	S	S
	PS clay	PS	PS	PS
	U	U	U	U
3. SOIL STRUCTURE (12-36 inches)	S	S	S	S
	PS Blocky	PS	PS	PS
	U	U	U	U
4. SOIL DEPTH (inches)	S	S	S	S
	PS 36-40"	PS	PS	PS
	U	U	U	U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S	S	S	S
	PS >36"	PS	PS	PS
	U	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >40"	S	S	S
	PS to ground water	PS	PS	PS
	U	U	U	U
7. OTHER (Specify)	S	S	S	S
	PS	PS	PS	PS
	U	U	U	U
8. SOIL GROUP	NA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil - Like			

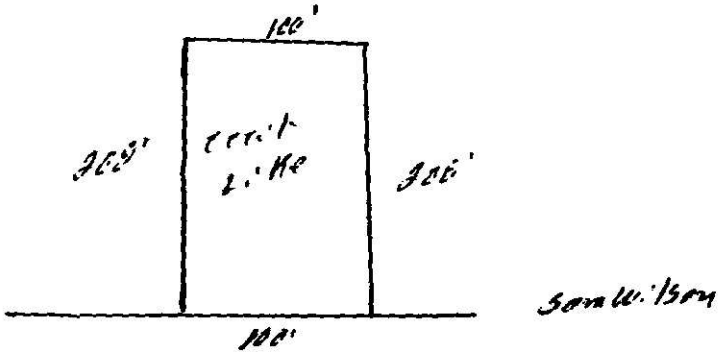
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 B. Martin
Title: Soil Scientist

Date: 5-2-84



j.

Serial No. 5621

SIR No. 20885

T. C. No. 053-157-~~19~~ 03

Date Issued 5-2-84

Map Date L

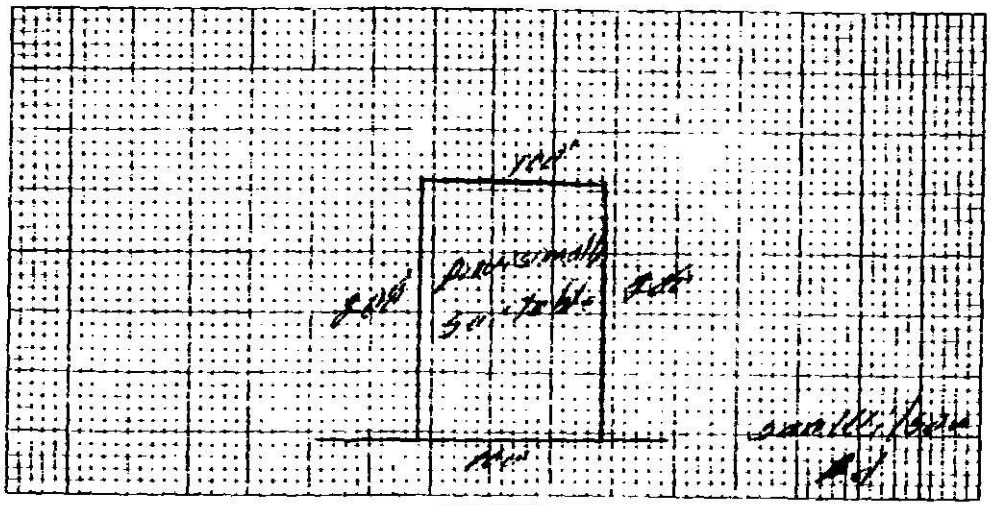
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Cowan, (LAST) Mildred (FIRST) M. (MIDDLE)

ADDRESS OF OWNER Rt. 5, Box 944-Z, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY 3200 Sam Wilson Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 13 & 14 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. PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was [illegible] 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 [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] rate obtained above and on the size and type of [illegible] tracted thereon.
3. [illegible] for system installation [illegible]
4. [illegible] performed on the [illegible] in the [illegible] Mecklenburg County Department of Environmental Health [illegible] indicated as acceptable for system [illegible] installation [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 new or revised laws, rules, and regulations been in effect on the issue date.

[signature] Soil Scientist

[signature] Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 7461

SIR No. 20885

Date Issued 5-2-84

T. C. No. 053-157-~~19~~03

Map Date L CKT

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 Cowan, (LAST) Mildred (FIRST) H. (MIDDLE)

ADDRESS OF OWNER Rt. 5, Box 944-Z, Charlotte, NC ZIP 28208

LOCATION OF LOT 3200 Sam Wilson Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 13 & 14 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 20885. 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.

K. K. Ferguson
Environmentalist

Eric D. Hardister Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy