Date Received 6-19-84

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 19 1984
ENVIRONMENTAL HEALTH

APT No. 2116-2

T. C. No. 005-103-10

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SHERRILL (LAST) BRYAN (FIRST) NIXON (MIDDLE)

2) ADDRESS OF OWNER Box 1044 CORNELIUS N.C. ZIP 28031

3) PHONE NO Home 892-7187 Office 892-3170

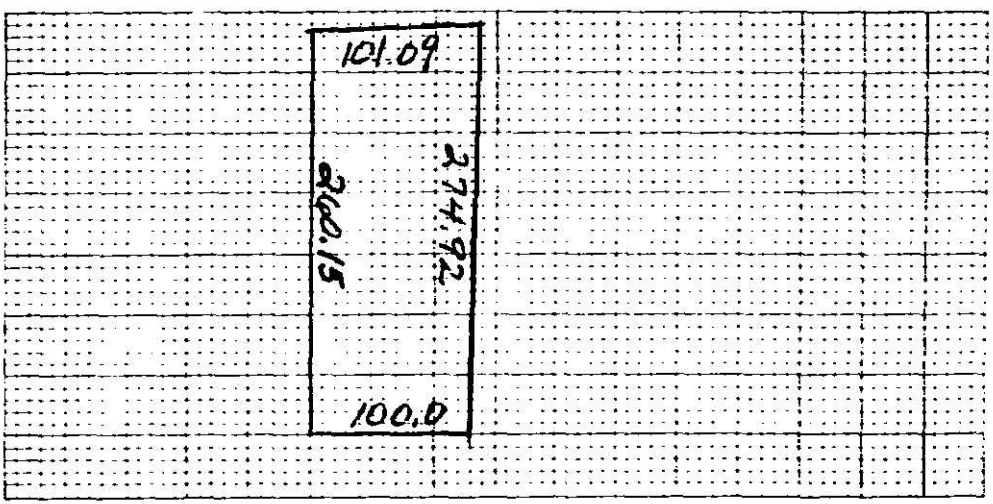
4) LOCATION OF PROPERTY BARNETTE Ave. (STREET OR COUNTY ROAD)

5) SUBDIVISION SHERRILL ACRES LOT NO 10 BLOCK NO.

MAP BOOK NO 05 PAGE NO 10.

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. 2116-2

T.C. NO. 105-1031C

(Ground Absorption Sewage Disposal)

OWNER: Bryan K. Sprouse
ADDRESS: Box 1044
Cornelius, N.C. 28031

PLAT NO:
LOT SIZE: 26,466 .61

LOCATION OF SITE: Brownsville Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10% 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) clay 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) 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) 36" to ground water 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	Provisionally Suitable			
10. SOIL SERIES	Appling Silt-L			

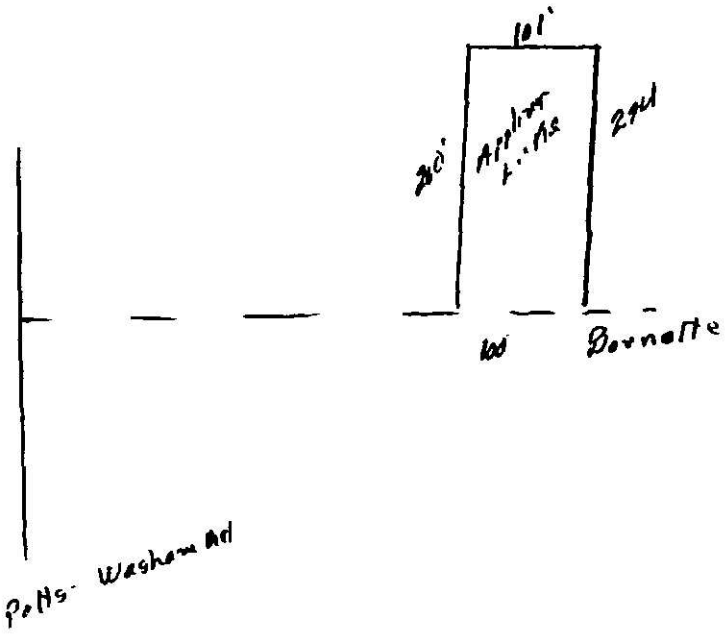
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 A. Mankin
Title: Soil Scientist

Date: 7-6-84


101'
Applicant's Prop
Bonnette
Patuxent Washington Rd

Serial No. 5745

SIR No. 21162

Date Issued 7-9-84

T C No. 005-103-13

Map Date L

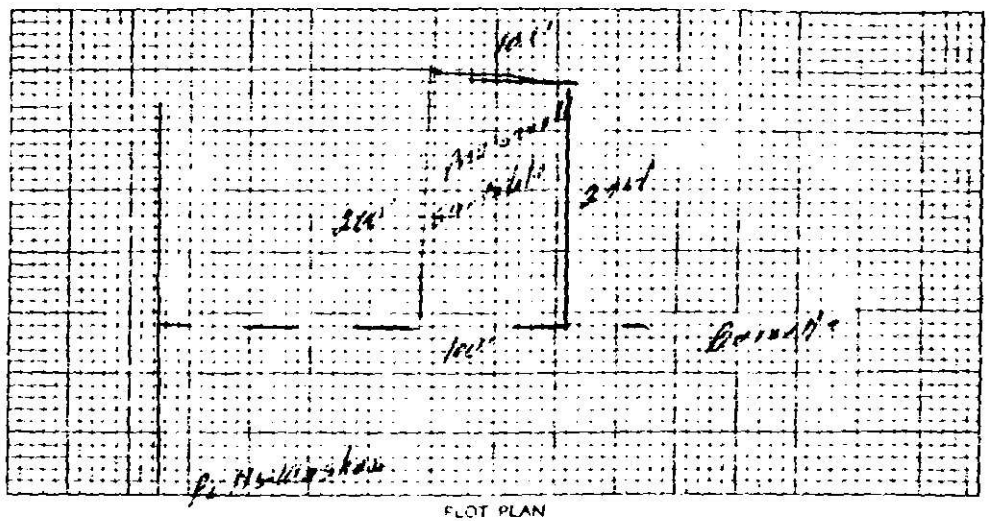
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Sherrill, Syran Dixon
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER P.O. Box 1344, Cornelius, NC ZIP 28031

LOCATION OF PROPERTY Barrnette Avenue
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 15 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and 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 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:

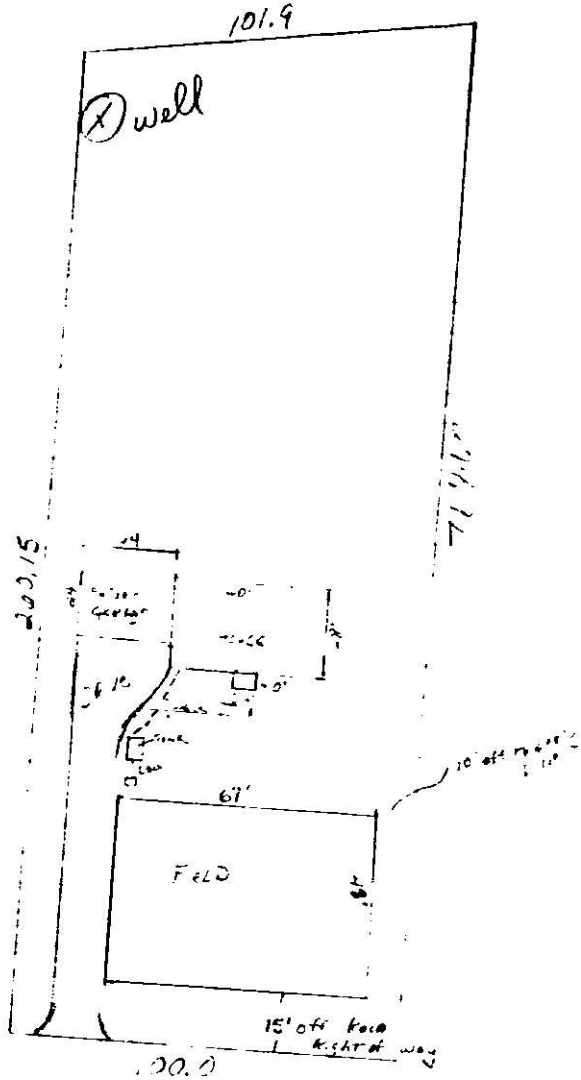
1. A permit must be obtained before the actual installation of the system is initiated from the Mecklenburg County Department of Environmental Health prior to the beginning of construction or the wastewater treatment system on the said lot.
2. The size of the septic tank, subsurface treatment system and the area of the soil that will be determined by the Mecklenburg County Department of Environmental Health based upon the number of bedrooms and/or the size and type of the structure to be served.
3. This approval is for the above described lot as it is presently platted. Any change in relation to the above plot
4. This approval [illegible] time of the issuance of this permit, at which time the [illegible] Department of Environmental Health may require the lot be re-evaluated to determine if the lot is still acceptable for system installation under the rules and regulations in effect at that time. This approval is not a permit.

This approval is granted pursuant to 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 at the date of issuance and is void 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.

William S. Mullis
Soil Scientist

Dale D. Hardister
Environmental Health Director or Authorized Section Head

EHD-5-76


101.9
well
67'
FELD
15' off Road
right of way
100.0

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
SEE INSTRUCTIONS ON BACK

RECEIVED
FEB 22 1985
ENVIRONMENTAL HEALTH

Date Received 2-22-85

ICAR (S) Application No. 21162

T. C No. 005-103-10

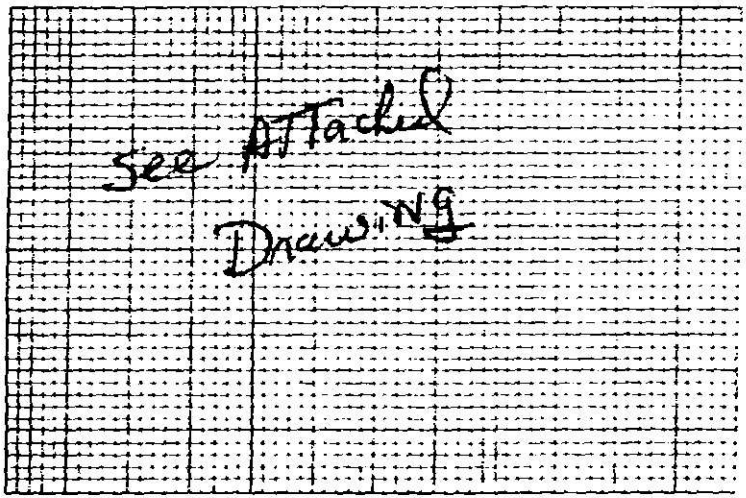
Map Date L

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 X Yes ___ No
4) No of Bedrooms 3
5) Business Use — Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER Sherrill (LAST) Bryan (FIRST) Nixon (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 1044 Cornelius, NC 28031

15) PHONE NO Home 892-7187 Office 892-3170

16) LOCATION OF SYSTEM 1940 Barnette Avenue (STREET OR COUNTY ROAD) Patio Washum Rd

17) SUBDIVISION Sherrill Acres Lot No 10 5 Block No. 1

Map Book No. 8 Page No. 397

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 7-9-84

20) PTR NUMBER (See Instructions) 21162

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.

2-20-85
DATE OF APPLICATION

Bryan N Sherrill
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 8231

Date Issued 2-22-85

SIR No. 21162

T. C. No. 005-103-10

Map Date L C'KT

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 Sherrill, (LAST) Bryan (FIRST) Nixon (MIDDLE)

ADDRESS OF OWNER P. O. Box 1044, Cornelius, NC ZIP 28031

LOCATION OF LOT 19400 Potts Washam 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 21162. 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.

Jim Graham
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 12-17-95

Serial No. 08773

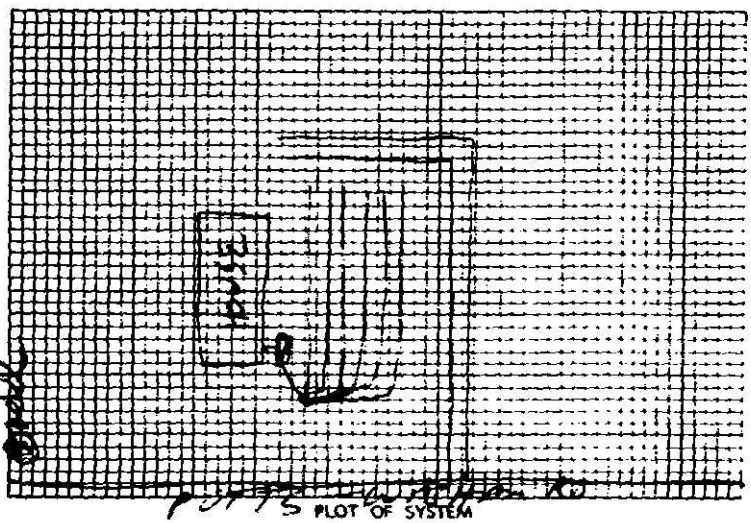
ICAR(S) Permit No. 2116 2

T. C. No. 005-103-0

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 ___ 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 2116 2, dated 2-22-95 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 4-17-96, after which date this permit shall be null and void.



Permeability Rate P5

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines.

Total Line Length 400'

Number of Lines 6 x 67

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER SHERILL BRIAN N

LOCATION OF PROPERTY 1940 PETTS - WAXHAW 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.

6 line x 67' long x 2 wide

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.

EHD-5-76

C of A (s) No. 21162

Date Issued 12-20-95 **Serial** 8133 T C No. 005-103-10 C QT

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 SHERRILL (LAST) BRYAN (FIRST) N (MIDDLE)

Location of Property 19400 WILSON - POTTS RD

Application Number 21162 Permit Number 21162

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400 Number of Lines 6

Depth of Filter Material 12" Cover Depth 2-1'

Water Supply Source WELL Distance from Water Source 50 ft

Excavation Inspected 12-20-95 (DATE) Tank Inspected 12-20-95 (DATE)

Nitrification Field Inspected 12-20-95 (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 1995 1500 ST CON 12" SFT, 126, CLEAR

Kelly Caudill
Environmentalist

EHD-5-76

Environmental Health Department's Copy