Date Received 3-19-84

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 19 1984
ENVIRONMENTAL HEALTH

SIR No. 20803
T. C. No. PO 019-242-17
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Lancaster (LAST) Robert (FIRST) Roosevelt (MIDDLE)

2) ADDRESS OF OWNER Rt. #2 - Box 47 Huntersville ZIP 28078

3) PHONE NO. Home 875-2531 Office 875-2351

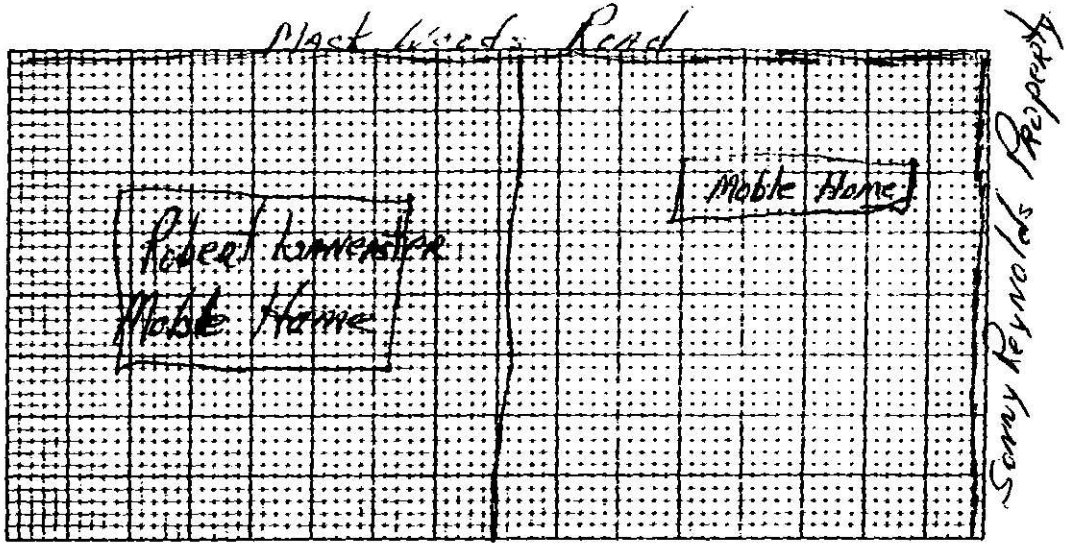
4) LOCATION OF PROPERTY Mack Woods Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ 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

Robert R. Lancaster
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20803

T.C. NO. PO 019-242-17

(Ground Absorption Sewage Disposal)

OWNER: Robert Lancaster
ADDRESS: R-2 Box 47 Huntersville 28078
PLAT NO:
LOT SIZE: 1A-P0.9A
LOCATION OF SITE: Mack Wood Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-4% 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) 48 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) Moderate 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	Provisional			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

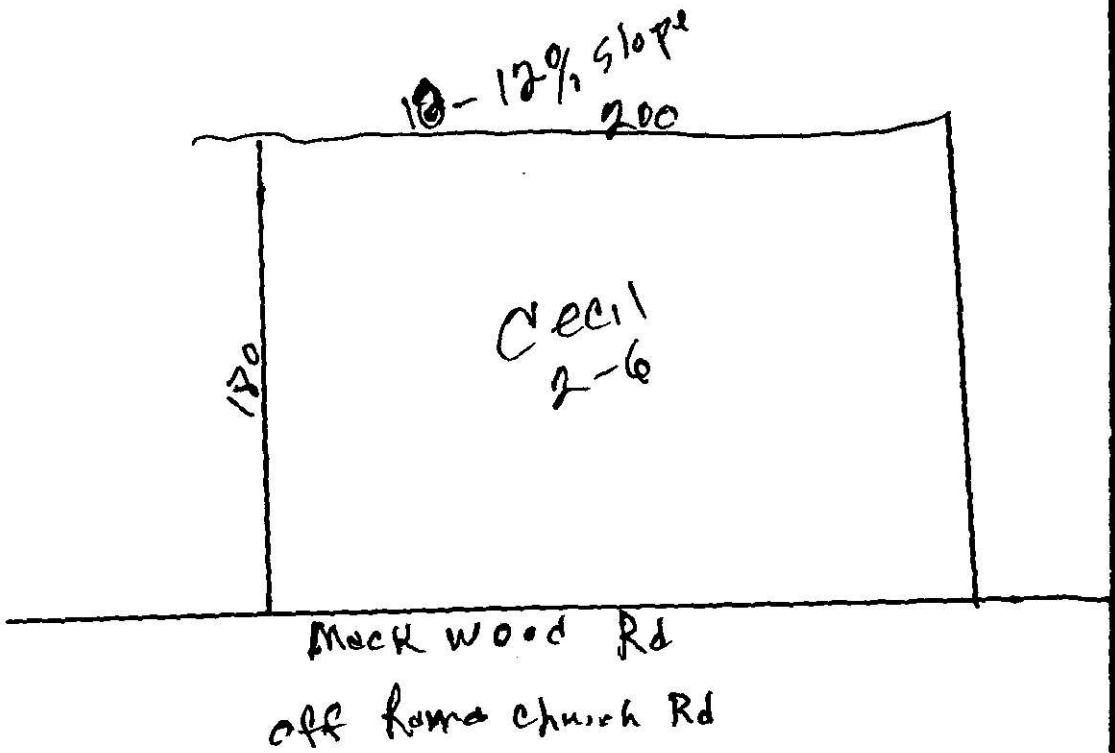
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

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

Date: 4 — 11 — 84

4


10-12% slope
200
Cecil
2-6
180
Mock Wood Rd
off Roma Church Rd

Serial No. 5588

SIR No. 20803

T. C. No. PO 019-242-17

Date Issued 4-12-84

Map Date

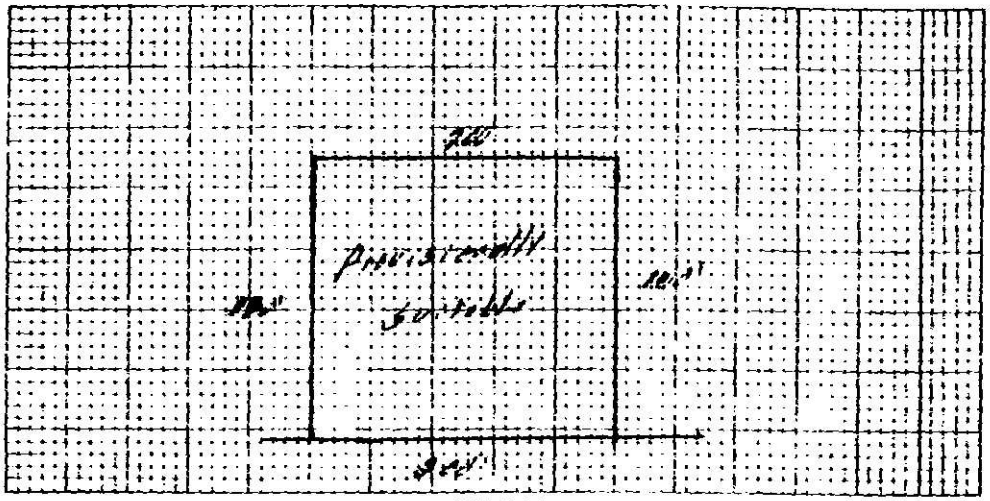
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Lancaster, (LAST) Robert (FIRST) R. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 47, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Mack Woods Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 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 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 application must be made to repair the system by the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit, using the rule contained above, and on the size and type of building proposed to be served.
3. This approval is valid for only the system installed by the owner listed above and is not acceptable for system installation on the above plot.
4. This approval is void if any alteration of the property occurs after the date this evaluation is performed on the lot which is the subject of this report. Mecklenburg County Department of Environmental Health reserves the right to void any lot indicated as acceptable for system installation if an unauthorized alteration occurs to the lot after the date of this evaluation.

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.

W. R. Martin for W. R. Reavis
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY

Charlotte-Mecklenburg
Building Standards Department

4-8-87

ENVIRONMENTAL HEALTH DEPT.
1200 Blyth Blvd.
Charlotte, N. C. 28203

Subject: Zoning verification

Dear Sir:

The parcel of land located at 15420 Mac Wood Rd
and further identified by tax parcel number 019 242-17
is zoned RU, (Rural).
Permitted uses include Mobile Homes
on individual Lots

If this office can be of any further assistance, please contact us.

Sincerely,

Zoning Inspector

Form B-150 NS
10/84 59/b

PROPOSED PLOT PLAN

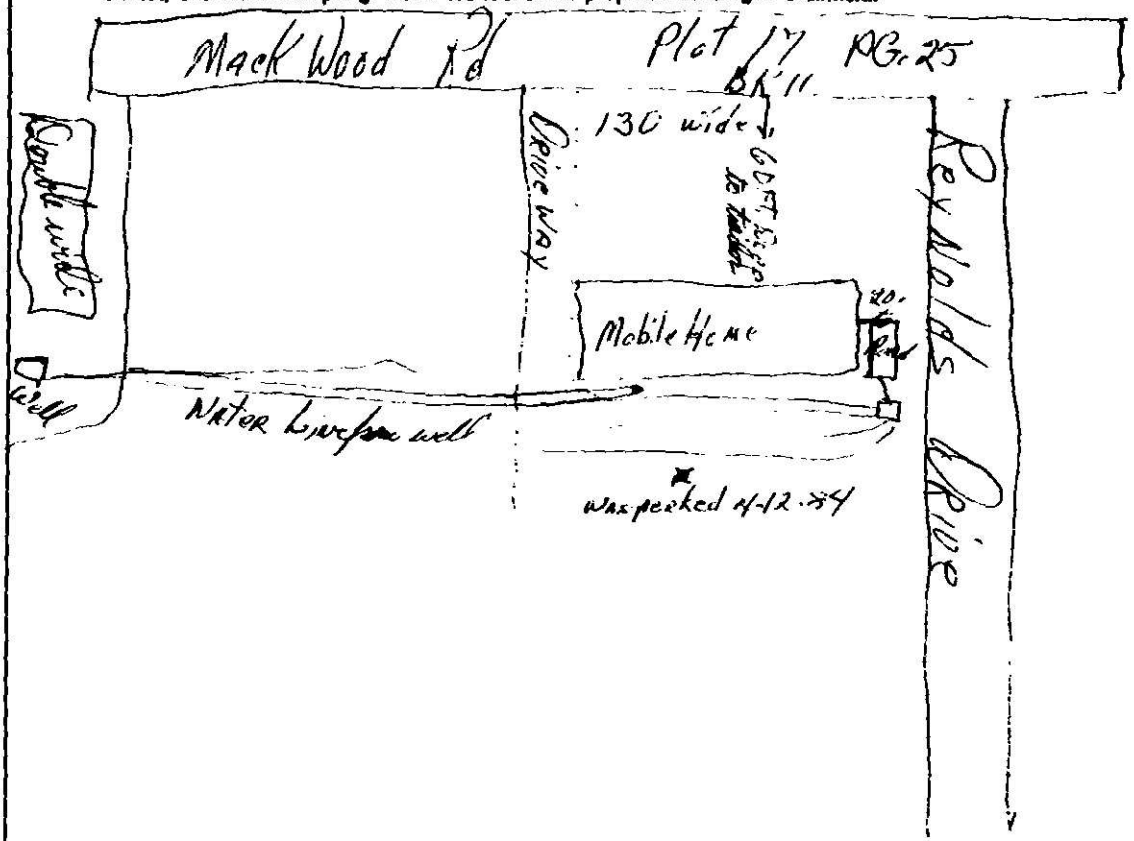
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 10803

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: Clifford R. Lancaster

Date: _____

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)
FILE: 20803
TC: _____
SERIAL: No 12913
☒ H ☐ CRT

JOB LOCATION

① ADDRESS: 15400 (STREET NO) Mack Wood Rd (STREET) ② FILE: 20803
③ JURISDICTION: Mecl ④ TAX PARCEL NO.: 019-282-17
⑤ SUBDIVISION: NA ⑥ LOT: - ⑦ BLOCK: -

OWNER

⑧ NAME: Robert (FIRST) Roosevelt (MIDDLE) Lancaster (LAST)
⑨ MAILING ADDRESS: 15330 Mack Woods Rd.
⑩ CITY: Huntersville ⑪ STATE: N.C. ⑫ ZIP: 28078
⑬ PHONE: (WORK) 336-2315 ⑭ (HOME) 875-2531

REQUEST

This request is for a(n):

⑮ ☑ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify) _____

DESIGN CRITERIA

System will serve:

⑲ ☐ Residence ⑳ ☑ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 3
㉕ Type? _____
㉓ Maximum occupancy? 4
㉖ Maximum number of employees? _____
㉔ Basement? ☐ yes ☑ no
㉗ Maximum number of seats? _____

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☐ Individual well
B ☐ Municipal system
C ☑ Community well 2 Residence
D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Robert R. Lancaster
Date: 4/7/87

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions

No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and or Repair permit is issued by this Department.

This permit is not transferable, and shall become null and void 36 months from the date of issuance.

B. R. Ferguson (Environmentalist) 4-10-87 (Date)
S. D. Daniel (Director or Authorized Section Head) 4-13-87 (Date)

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

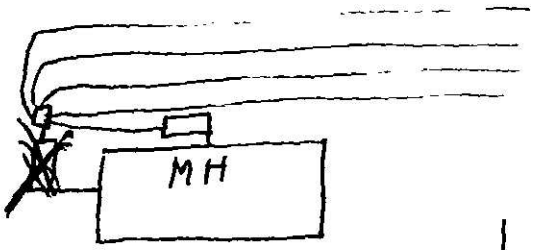
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4803

FILE: 20803 DATE: 4-22-87

TC: 019-242-17 ☑ L

SERIAL № 10836

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 the application dated 4-7-87. All work shall be completed on or before 5-22-87, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.



Mac Woods Rd

PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank _____ gallons

Tank Construction P.C.C.

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines 4

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well next door feet

NAME OF OWNER Robert Lancaster

LOCATION OF PROPERTY 15400 Mac Woods Rd.

Comments: 4 lines 3'X100'X12" stone

Division or Section Head

B.R. Ferguson
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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

CERTIFICATE OF COMPLETION/OPERATION PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20803 DATE: 4-28-87
TC: 019-242-17 ☑ L ☑ CRT
SERIAL Nº 10112

Name of Owner Robert Lancaster Juris.:
Address of Property 15400 Mac Woods Rd.

Inspection Data:
Tank Material PCC
Total Length of Drainfield 400'
Number of Lines 4 @ 100'
Cover Depth 15"
Water Supply Source well
Distance to Water Source next door >100'
Excavation Inspected 4-28-87
Tank(s) Inspected 4-28-87
Wash Line Inspected
High Water Alarm Inspected

PLOT

Design: 1987, 1500ST, CON, 1200SFT, 12E, cecil CTR# 131

The undersigned has inspected the Septic Tank System described above, and certifies it has been
☑ installed or constructed ☐ altered or repaired
☑ in accordance with the permit issued ☐ as detailed in the plot above
and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this
☑ Certificate of Completion ☐ Operation Permit
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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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: Installed for 3 bedrooms

D. R. Ferguson
Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.