Date Received 10-10-83

RECEIVED
OCT 10 1983
ENVIRONMENTAL HEALTH

20109
SIR No. 20077 ?
PC 227-141-01
T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Medlin Builders, Inc.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 4704 Secrest Short Cut Rd ZIP 28110
Monroe, N.C.

3) PHONE NO. Home _____ Office 847-1523

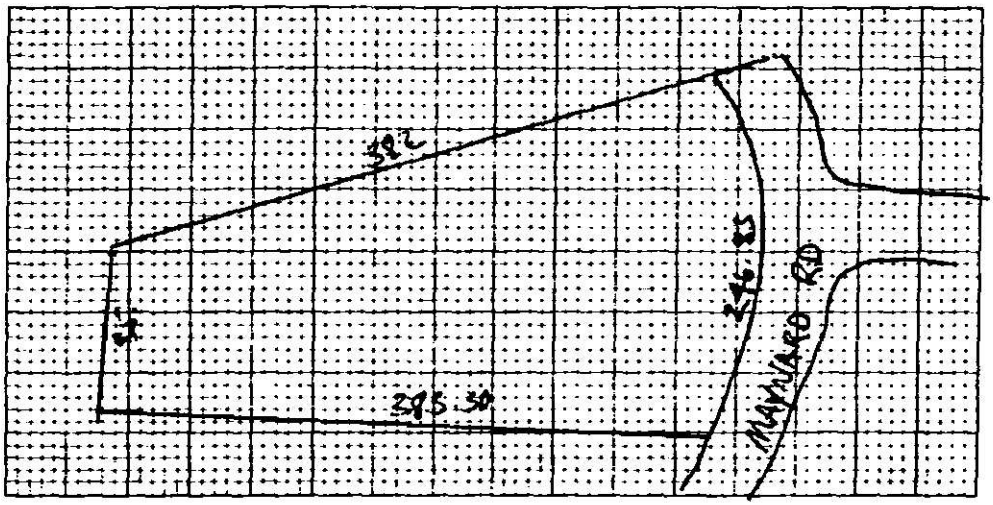
4) LOCATION OF PROPERTY 2400 Maynard Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Plantation Rd. LOT NO. 1 BLOCK NO G

MAP BOOK NO 20 PAGE NO 343

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

Medlin Builders, Inc.
Victor Medlin, V. President
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5253

SIR No. 20109

T. C No. PO 227-141-01

Date Issued 10-21-83

Map Date

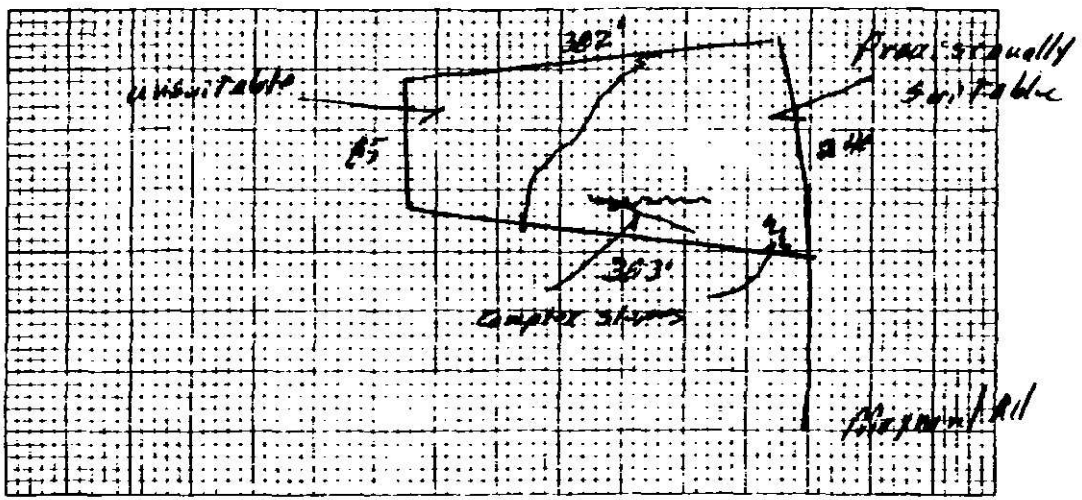
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Medlin Builders, Inc.
(LAST FIRST MIDDLE)

ADDRESS OF OWNER 4704 Secrest Short Cut Rd., Monroe, NC ZIP 28110

LOCATION OF PROPERTY 2400 Maynard Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1 BLOCK NO G



PLOT PLAN

This is to certify that a soil investigation and onsite 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 to install a [illegible] system and be obtained from the Mecklenburg County Department of Environmental Health prior to the placement of any construction materials on the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health in accordance with the permit for this site obtained above, and on the size and type of building proposed to be served.
3. This approval is valid only for the subdivision lot as described above and shall not apply to any other system installation on the above plot.
4. The soil classification of this site is for the purpose of issuing a permit for a wastewater system as specified on the application. If the applicant of this Mecklenburg County Department of Environmental Health subsequently is instructed as acceptable for system installation, unsuitable soil conditions or situations exist, [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.

William R. Medlin
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

check

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20109

T.C. NO. PO 227-141-01

(Ground Absorption Sewage Disposal)

OWNER: Mullin Builders Inc. PLAT NO: Lot 1-6
ADDRESS: 4704 Secret Shortcut Rd. LOT SIZE: Approx 13000
Thomas, NC 29110
LOCATION OF SITE: 2400 Maynard Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S complex PS slopes 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 Eroded Areas U channel runoff	S PS U	S PS U
7. OTHER (Specify)	S PS see Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVA		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil Like	Complex slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

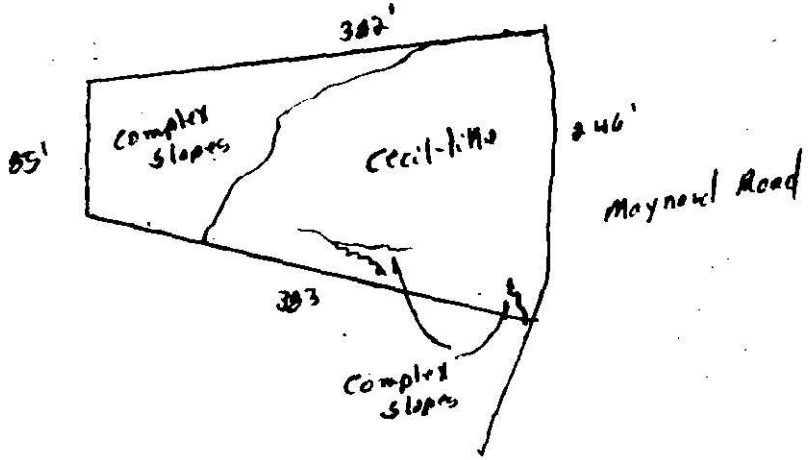
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Recommend plans for house, system & well locations be submitted

Described by: William R. Marlin
Title: Soil Scientist

Date: 10-17-83

EHD 539 (Revised: 6/82)


382'
85'
complex slopes
Cecil-like
246'
Maynard Road
383
Complex slopes

Date Received 10-10-83

NEGR. INSTRUMENTATION BLOCK
FILE
10.10.83
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20109

T C No. PO 227-141-01

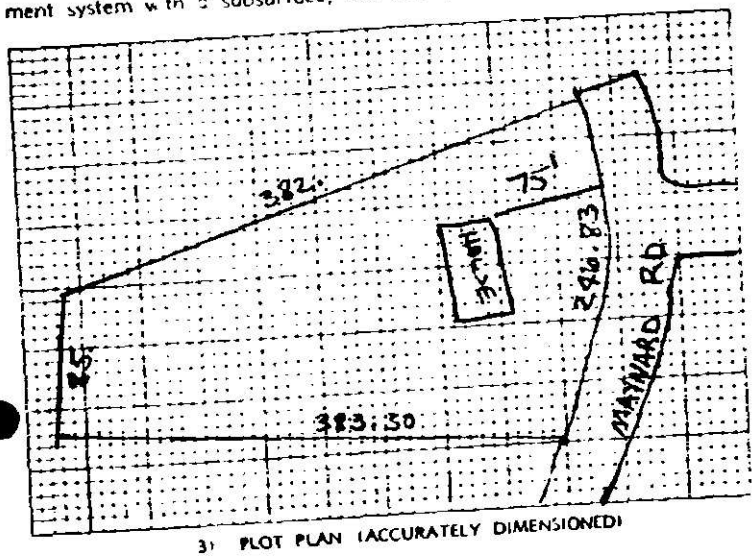
Map Date

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) _X_ 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 _X_ No
Residence _X_ Yes ___ No
No. of Bedrooms 4

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 Medlin Builders, Inc. (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER 4704 Secrest Short Cut Rd., Monroe, N.C. 28110

15) PHONE NO Home ___ Office 8471523

16) LOCATION OF SYSTEM 2400 Maynard Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Plantation Rd. Lot No. 1 Block No. G

Map Book No. 20 Page No. 343

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES X 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.

Medlin Builders, Inc.
OWNER Victor Medlin, V. President

Oct. 10, 1983
DATE OF APPLICATION

EHD-5-76

Environmental Health Department's Copy

BI 10-28-83

Serial No. 6882

SIR No. 20109

Date Issued 10-21-83

T. C. No. PO 227-141-01

Map Date

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 Medlin Builders, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 4704 Secrest Short Cut Rd., Monroe, NC ZIP 28110

LOCATION OF LOT 2400 Maynard Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 1 BLOCK NO. G

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 20109. 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.

Ralph Willis
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued JAN 5th 1984 **Serial No. 6838**

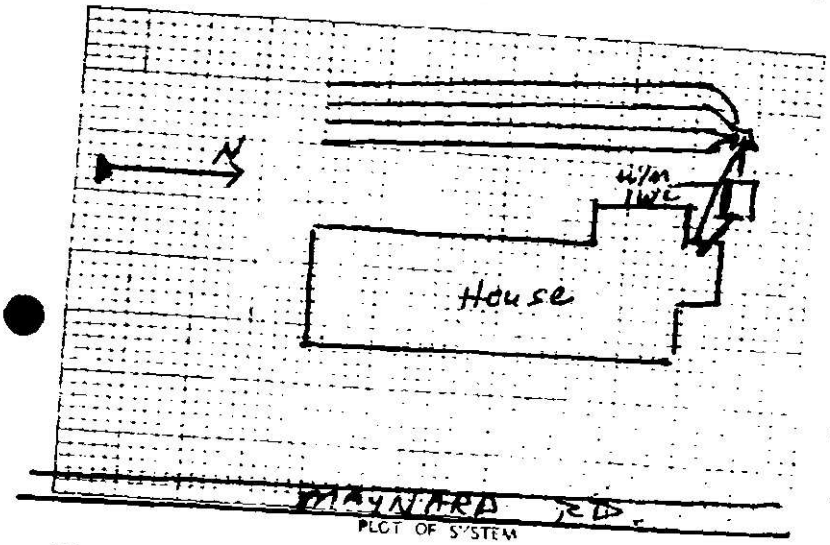
ICAR(S) Permit No. 20109

T C No. 227-141-01

Map Date

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 X 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 20109, dated 10-10-83 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 JAN 31ST, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Line

Total Line Length 400 lin FT

Number of Lines FOUR

[illegible] 10 FT

Distance from Property Line 40 FT

Distance from Well Keep NOT IN YET 100 FT AWAY

NAME OF OWNER MEDLIN BUILDERS INC

LOCATION OF PROPERTY 2400 MAYNARD 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: Four Trenches to be 100 FT x 3 FT x 12 inches Stone - hay or straw Cover - grade Bds - plumb w/s line into 80 FT Box

Division or Section Head

Environmentalist Ralph Miller

* 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

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI 1-9-84

C of A (s) No. 20109

Date Issued 9 Jan 84 **Serial** 6329 T. C. No 227-141-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Mecklenburg Builders, Inc.
(LAST FIRST MIDDLE)

Location of Property 2400 Maynard Rd.

Application Number 20109 Permit Number 20109

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PE

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 12-18"

Water Supply Source Well Distance from Water Source >50'

Excavation Inspected 9 Jan 84 (DATE) Tank Inspected 9 Jan 84 (DATE)

Nitrification Field Inspected 9 Jan 84 (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 as 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

M. A. Bishop
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY