Date Received 10-24-84

RECEIVED
OCT 26 1984
ENVIRONMENTAL HEALTH

SIR No. 21573
T. C. No. 045-131-13 (PO 045-131-C1)
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mason (LAST) Lynn (FIRST) Tosh (MIDDLE)

2) ADDRESS OF OWNER Lil Box 26361 Chas NC ZIP 28213

3) PHONE NO. Home 875-6456 Office 875-1259 7550

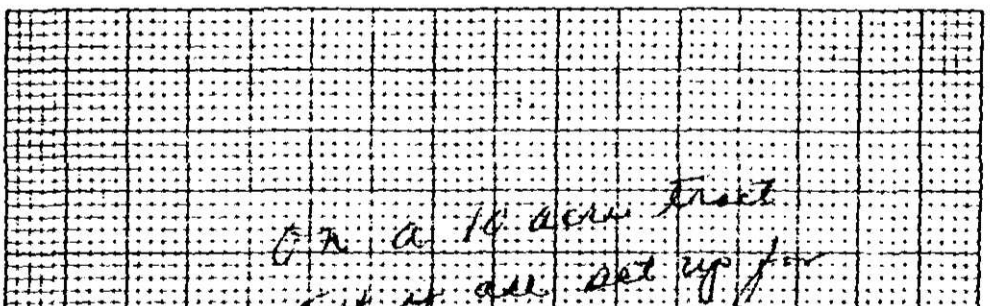
4) LOCATION OF PROPERTY ~~Lil Box 267~~ 11th Thomas Lil Huntersville (STREET OR COUNTY ROAD)

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

Lynn Tosh Mason
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21573

T.C. NO. PO 015-131-13

(Ground Absorption Sewage Disposal)

OWNER: Lynn T. Mason
ADDRESS: PO Box 26361 Charlotte N.C. 28213
PLAT NO:
LOT SIZE: Appx 1.5 Acres
LOCATION OF SITE: McClintock Road

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 moderate permeability	S (PS) U moderate to rapid permeability	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	IIA		
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil-Lloyd	complex slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

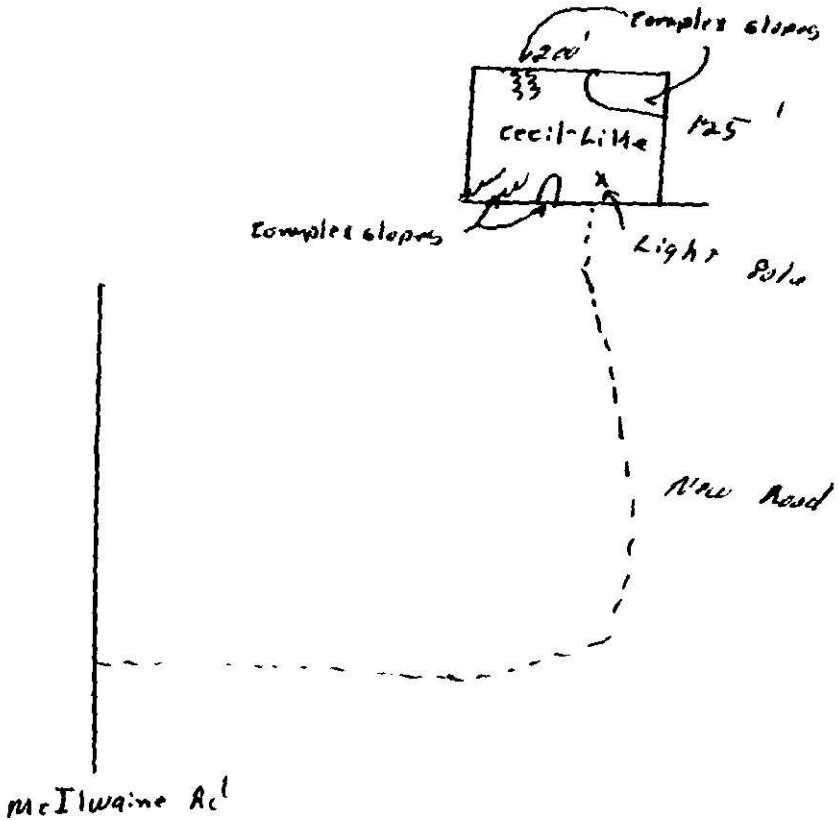
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 11-15-84

4


Complex slopes
620'
Cecil-Lillie
125'
Complex slopes
Light Pole
New Road
McIlwaine Rd

Serial No. 5943

SIR No. 21573

T C No PO 015-131-13

Map Date L

Date Issued 11-14-84

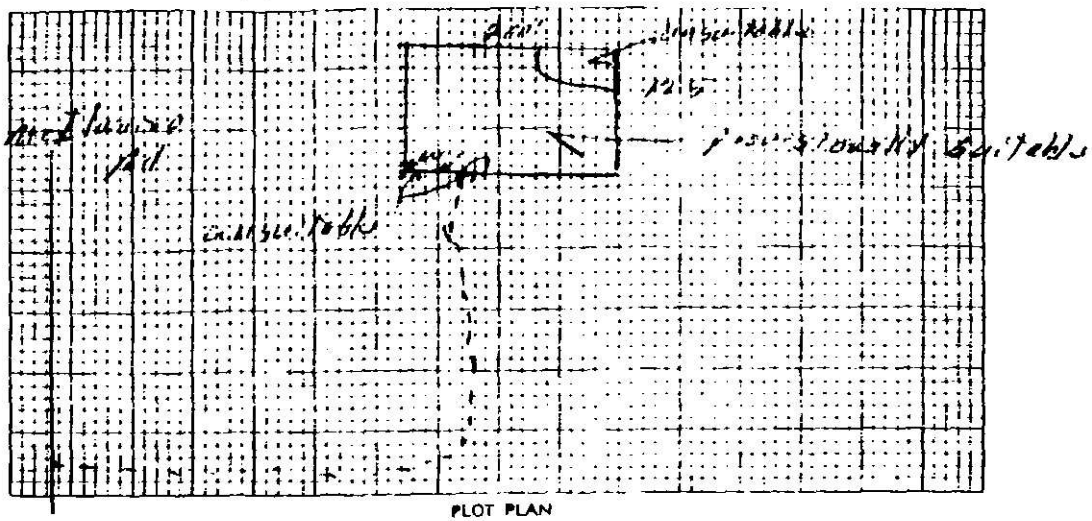
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Mason, (LAST) Lynn (FIRST) T. (MIDDLE)

ADDRESS OF OWNER P.O. Box 26301, Charlotte, NC ZIP 28213

LOCATION OF PROPERTY 7550 McIlwaine Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and on site inspection was made by the Mecklenburg County Department of Environmental Health on the lot described and 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 to install complete plans for the septic tank system must be submitted to 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 location of the septic tank wastewater treatment system shall be in accordance with the plans of the Mecklenburg County Department of Environmental Health and on the size and type of building constructed thereon.
3. This approval is valid only for the system as stated above. Any deviation from the above system specification on the above plot.
4. This approval is based on soil and site conditions which existed at the time of the investigation which in the opinion of the Mecklenburg County Department of Environmental Health indicated acceptable for system installation on suitable for installation of the proposed such a 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 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. Mueller
Soil Scientist

David Hinkston Jr.
Environmental Health Director or
Authorized Section Head

EHO-5-76

Environmental Health Department

015-151-13 p1of

Date Received 10-24-84

RECEIVED

ICAR(S) Application No. 21573

P.C. No. 015-151-01

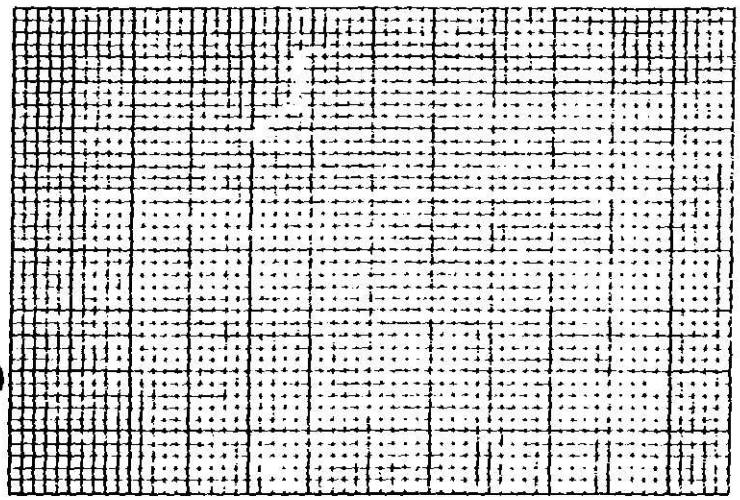
Map Date

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) (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 Tesh Lynn Tesh
LAST FIRST MIDDLE

14) ADDRESS OF OWNER PO Box 2601 Charlotte, NC 28213

15) PHONE NO. Home 537-0456 Office 375-1259

16) LOCATION OF SYSTEM 7550 McClintock Rd Huntersville
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.

10-24-84
DATE OF APPLICATION

Lynn Tesh Mason
OWNER

EHD-5-76

Environmental Health Department's Copy

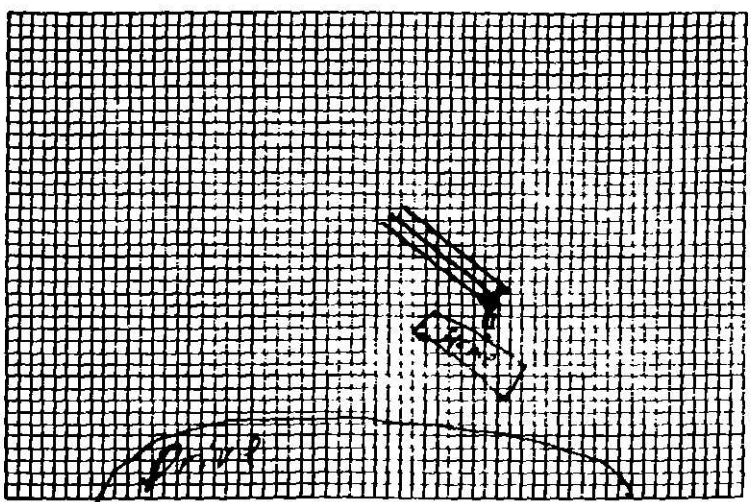
Date Issued 11-26-84 Serial No. 07747 ICAR(S) Permit No. 21573

T. C No. 015-131-13

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 21573, dated 10-24-84 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 12-26-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IIIa

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 270'

Number of Lines Three

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Mason, Lynn Tosh

LOCATION OF PROPERTY 7550 McIlwaine 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.

Three Trenches 90'X3'X12" Stone

Comments:

B. Hardister
Division or Section Head

Jim Ellison
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-S-76

Environmental Health Department's Copy

Serial No. 7990

SIR No. 21573

Date Issued 11-15-84

T. C. No. PO 015-131-13

Map Date L CLT

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 Mason, (LAST) Lynn (FIRST) T. (MIDDLE)

ADDRESS OF OWNER P.O. Box 26301, Charlotte, NC ZIP 28213

LOCATION OF LOT 7550 McIlwaine 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 21573 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 Ericson
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 21573

Date Issued 11-30-81 **Serial** 7147 T C No. 015-131-13L
4, CLT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Mascvi (LAST) Lynn (FIRST) Tosh (MIDDLE)

Location of Property 7550 McIlwaine Rd

Application Number 21573 Permit Number 21573

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile 270' Number of Lines Three

Depth of Filter Material 12" Cover Depth 24".

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 11-30-81 (DATE) Tank Inspected 11-30-81 (DATE)

Nitrification Field Inspected 11-30-81 (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 _____

Jim Tinsman
Environmentalist

EHD-S-76

Environmentalist for Department