Date Received 3-29-84

SIR No. 20841

T.P.No. 023-052-09

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mullis (LAST) Kathryn (FIRST) Blythe (MIDDLE)

2) ADDRESS OF OWNER RL 3 Box 1302 Huntersville NC ZIP 28078

3) PHONE NO. Home 364-1716 Office 374-2423

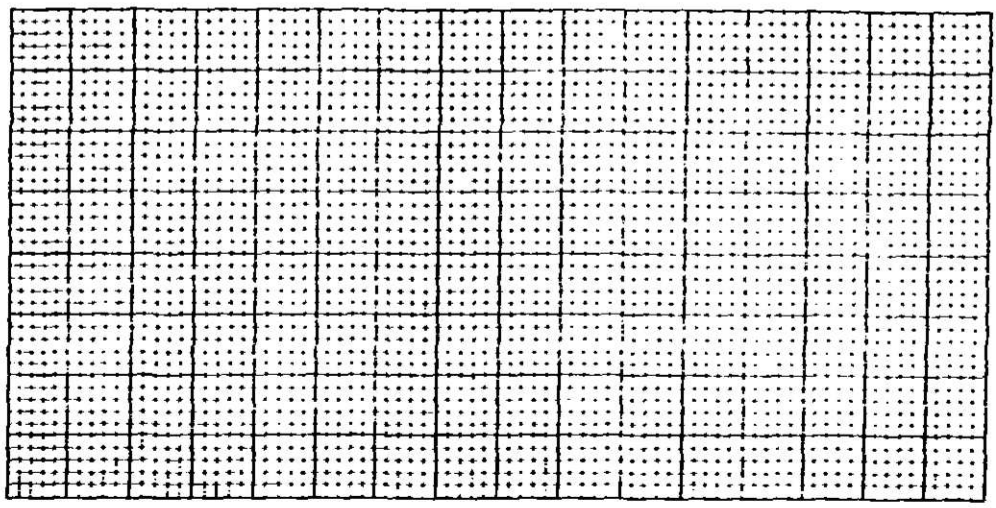
4) LOCATION OF PROPERTY 3815 Alton St. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 2806 PAGE NO 170

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

Kathryn B. Mullis
OWNER
Linda M. Thomas, daughter

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20841

T.C. NO. P0023-052-04

(Ground Absorption Sewage Disposal)

OWNER: Kathryn G. Mullis PLAT NO:
ADDRESS: Rt. 3 Box 195 LOT SIZE: Across 13,073
Huntersville, N.C. 28078
LOCATION OF SITE: 3811 Allen Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6%	S PS U	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	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 36"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 36" to gleyed colors	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS (U) Less than 5 ft.	S PS U	S PS U	S PS U
8. SOIL GROUP	IIA			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Appling-Like			

S - Suitable PS - Provisionally Suitable U - Unsuitable

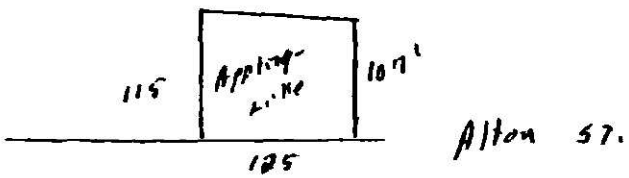
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Mullis
Title: Soil Scientist

Date: 4/13/84

1+


115
Applicant's home
107'
125
Alton St.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20841
T.C. NO. PO 023-052-09
DATE: April 17, 1984

Ms. Kathryn B. Mullis
Route 3, Box 1302
Huntersville, North Carolina 28078

RE: Property located at 3801 Alton Street

Dear Ms. Mullis

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 5-15-84

ICAR (S) Application No. 20841

T. CR 023-052-09

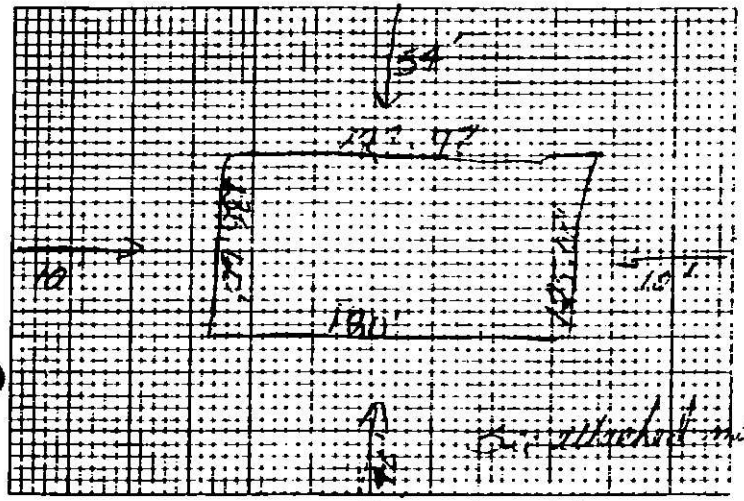
Map Date L

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 ✓ 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 Thomas (LAST) Linda (FIRST) Mills (MIDDLE)

14) ADDRESS OF OWNER 6661 Beatties Ford Rd Charl. NC 28216

15) PHONE NO. Home 342-7621 Office ____

16) LOCATION OF SYSTEM 3515 Wilson Steel (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 4-13-84

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.

3-29-84
DATE OF APPLICATION

Linda H Thomas
OWNER

BHD-S-76

Environmental Health Department's Copy

Date Issued 6-28-84 Serial No. 7640

SIR No. 20841

T. C. No. PO 023-052-09

Map Date L CCT

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 Thomas, (LAST) Linda (FIRST) Mullis (MIDDLE)

ADDRESS OF OWNER 6601 Beatties Ford Rd., Charlotte, NC ZIP 28216

LOCATION OF LOT 3815 Alton Street (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 20841. 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 Mullis
Environmentalist

Bill D. Harkey Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 3-20-85

Serial No. 07972

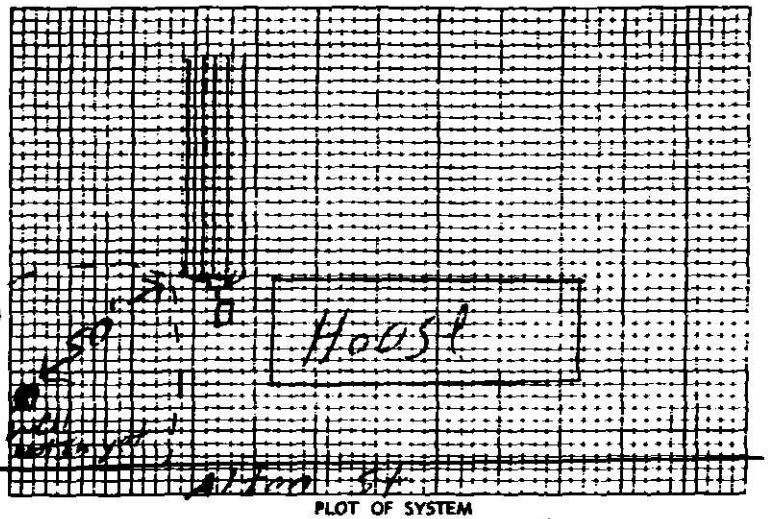
ICAR(S) Permit No. 20841

T. C No 023-051-09

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 20841, dated 3-29-84 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 9-20-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IV-4

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and or Nitrification Lines

Total Line Length 270'

Number of Lines Five

Distance from House 5'

Distance from Property Line 10' not 34,144

Distance from Well 50

NAME OF OWNER Thomas, Linda

LOCATION OF PROPERTY 3715 Alton St.

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.

Five Trenches 54' X 3' X 12" Stone

Comments:

B Hamilton
Division or Section Head

Jim Tuten
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or c 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.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20841

Date Issued 3-25-85 **Serial** 7394 T C. No. 023-051-09 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Thomas (LAST) Linda (FIRST) (MIDDLE)

Location of Property 3815 Athan St.

Application Number 20841 Permit Number 20841

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 270' Number of Lines Two

Depth of Filter Material 12" Cover Depth 24"

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 3-25-85 (DATE) Tank Inspected 3-25-85 (DATE)

Nitrification Field Inspected 3-25-85 (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 Ericson
Environmentalist

EHD-5-76

Environmental Health Specialists