Date Received 1-28-83

MECK COUNTY DEPARTMENT OF RECEIVED JAN 28 1983 ENVIRONMENTAL HEALTH

SIR No. 19070

T. C. No. 001-111-09

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HOWEY (LAST) RALph (FIRST) FRANKLIN (MIDDLE)

2) ADDRESS OF OWNER 6645 SHARON ROAD ZIP 28210

3) PHONE NO. Home 552 1037 Office 554 1035

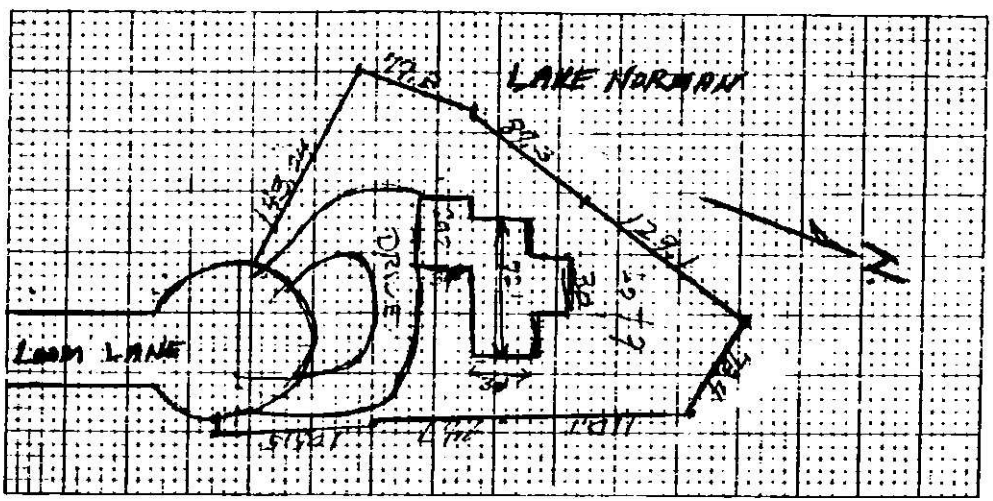
4) LOCATION OF PROPERTY RIGHT OF STATE RD 2151 (JETTON RD) Rt of METTARD
LOOM LANE (PRIVATE ROAD) STREET OR COUNTY ROAD

5) SUBDIVISION ALLICES ADDITION PATRICKS PURCHASE LOT NO. 9 BLOCK NO.

MAP BOOK NO 20 PAGE NO. 72

6) DEED REFERENCE DEED BOOK 4300 PAGE NO. 258

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

Ralph F. Howey
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 Blythe Boulevard
Charlotte, North Carolina 28203

SIR. NO. 19070
T. C. NO. 001-411-09
DATE: 2-7-83

Mr. Ralph F. Howey
6645 Sharon Road
Charlotte, NC 28210

Re: Property located at Loom Lane, Lot 9

Dear Mr. Howey:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, please submit your proposals, in the form of plans and specifications, to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of a "Septic Tank Agreement Form" provided by this office.

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

Sincerely,

Mike Sexton

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #37 (11-82)

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19070

T.C. NO. 001-H11-09

(Ground Absorption Sewage Disposal)

OWNER: Ralph F. Howey
ADDRESS: 6045 Sherer Rd 28216
PLAT NO:
LOT SIZE: 33001 .76

LOCATION OF SITE: Loom None

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 0-4	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 Clayey	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 40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS U	S PS U	S PS U
7. OTHER (Specify) Limited Area	S PS (U) 300 Sq ft+-	S PS U	S PS U	S PS U
8. SOIL GROUP	IIe			
9. SITE CLASSIFICATION	Unsuitable			
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)

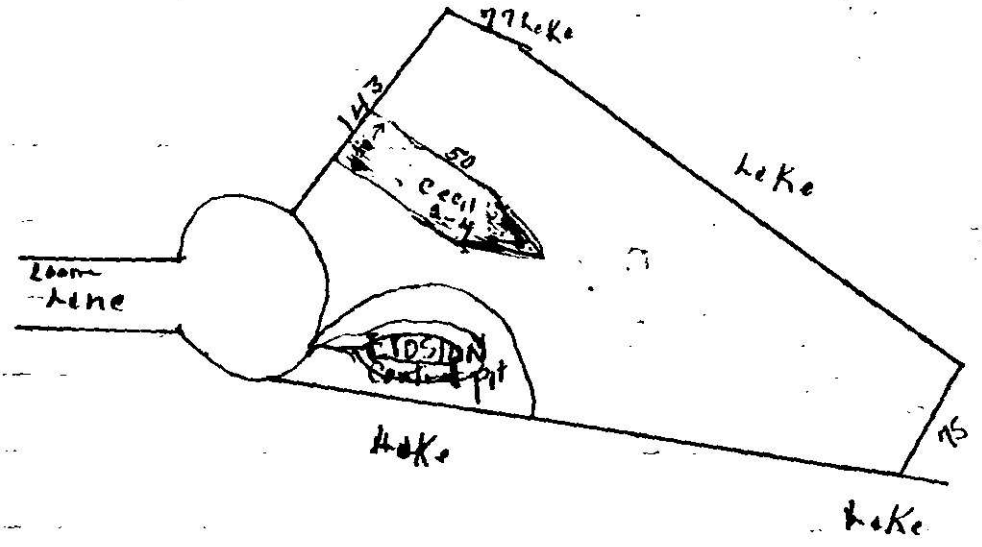
Recommendations/Comments: The only Area that is 60' From water is A 15'X20' Area+ That would Be under The Driveway & garage.

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

Date: 2-4-83

EHD 539 (Revised: 6/82)

J


77Lake
143
50
Lake
Loam
Line
EROSION
Lake
Lake
Lake

Date Received 2-3-83

MAR - 3 1983

ENVIRONMENTAL HEALTH

ICAR(S) Application No. 19070

T. C. No. 001-411-09

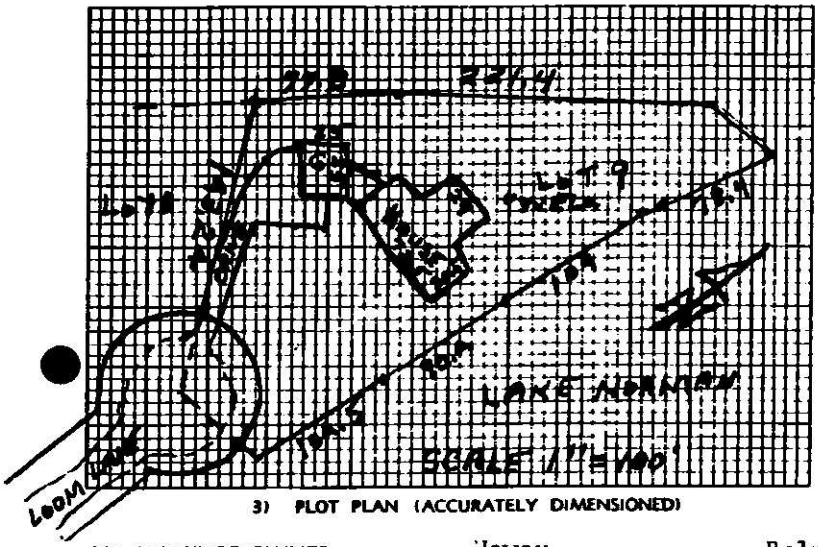
Map Date

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)

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 Howey, (LAST) Ralph (FIRST) Franklin (MIDDLE)

14) ADDRESS OF OWNER 6645 Sharon Road, Charlotte, N.C. 28210

15) PHONE NO. Home 552-1037 Office 554-1035

16) LOCATION OF SYSTEM ~~off State Rd. 2151 (Jetton Road)~~ 19523 Loom Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION Loom Lane (Private Road) Lot No. 9 Block No. ___

Map Book No. 20 Page No. 72

*18) DEED REFERENCE — DEED BOOK 4300 AT PAGE 258
Deed not yet transferred from Stough Farms Trust to Ralph F. Howey

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN Feb. 5, 1983

20) PTR NUMBER (See Instructions) 19070

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.

March 3, 1983
DATE OF APPLICATION

Ralph F. Howey
OWNER

EHD-S-76

RL 3-5-83

SIR No. 19070

Serial No. 6261

Date Issued 3-8-83

T. C. No. 001-411-09

Map Date

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 Howey, (LAST) Ralph (FIRST) Franklin (MIDDLE)

ADDRESS OF OWNER 6645 Sharon Road, Charlotte, NC ZIP 28210

LOCATION OF LOT 19523 Loom Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 9 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 19070. 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.

R P Lodge
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 15 Nov 83

Serial No. 6762

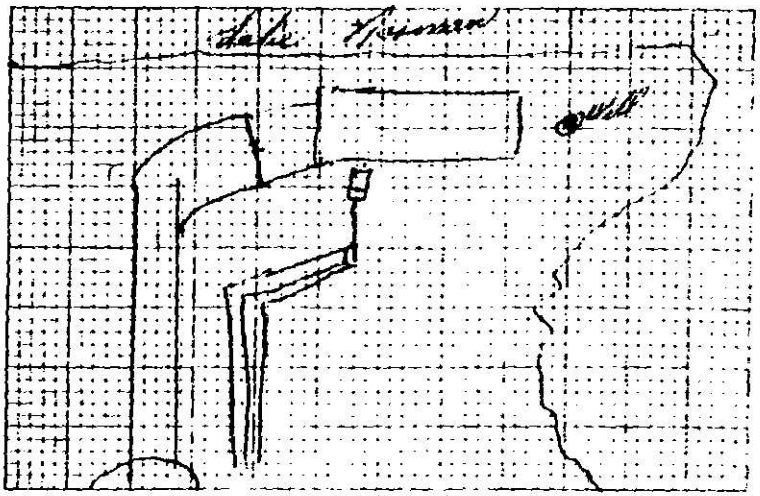
ICAR(S) Permit No. 19070

T. C. No. 001-411-04

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 ✓ 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 19070, dated 3 Nov 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 15 Dec 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 3

Distance from House >5'

Distance from Property Line >10'

Distance from Well >50'

NAME OF OWNER Mark & Faith Franklin

LOCATION OF PROPERTY 14523 Iron Line

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.

3 Trenches 3'X 100'X 12" 9' centers

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

DEPARTMENT'S COPY

BI 11-29-83

C of A (s) No. 19070

Date Issued 29 Nov 83 Serial 6311 T. C. No. 001-441-09

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 Sauri (LAST) Ralph (FIRST) Franklin (MIDDLE)

Location of Property 19523 Lucas Lane

Application Number 19070 Permit Number 19070

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 300' Number of Lines 3

Depth of Filter Material 12" Cover Depth 15-15"

Water Supply Source Well Distance from Water Source >50'

Excavation Inspected 25 Nov 83 (DATE) Tank Inspected 25 Nov 83 (DATE)

Nitrification Field Inspected 25 Nov 83 (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 3 Trenches 3'X100'X12"

M. A. Vicky
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY