Date Received 28 JUN 8 1983
ENVIRONMENTAL HEALTH

SIR No. 19823

T. C. No 025-134-17,18

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bill + Mary B. Funderburk
(LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 1029 Plumstead Rd. Char. ZIP 28216

3) PHONE NO. Home 392-9158 Office 375-3554 (Mary B.)

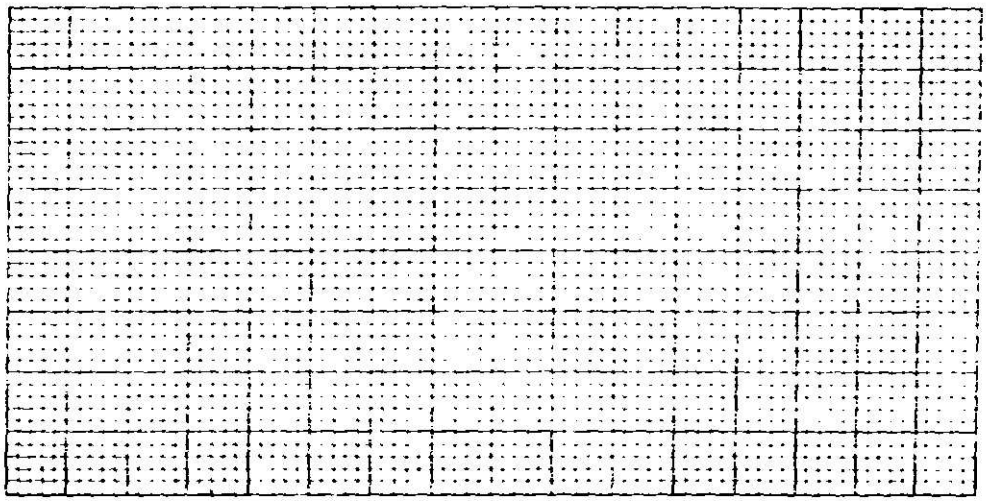
4) LOCATION OF PROPERTY San Francisco Cir.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Pinecrest Park #1 LOT NO. 21 & 22 BLOCK NO. 3

MAP BOOK NO 12 PAGE NO 363

6) DEED REFERENCE DEED BOOK 2752 PAGE NO 39

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

Bill Funderburk
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19323

T.C. NO. 025-134-17,18

(Ground Absorption Sewage Disposal)

OWNER: Bill Funderburk
ADDRESS: 1029 Plumstead Rd

PLAT NO:
LOT SIZE: 14,337

LOCATION OF SITE: San Francisco Drive

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) Bk-40 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) Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify) Restrictive Area	S PS (U)	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
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)

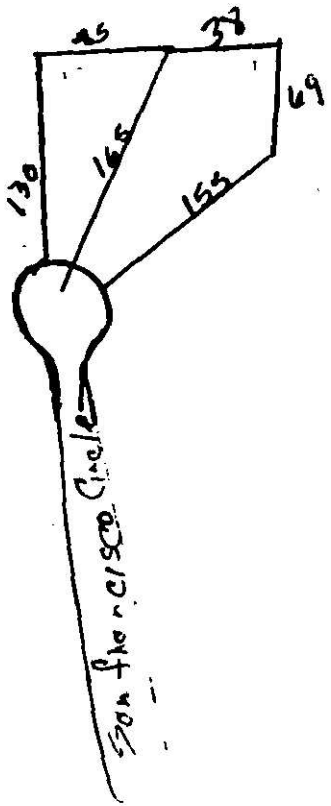
Recommendations/Comments:

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

Date:

EHD 539 (Revised: 6/82)

2H


25
37
69
130
165
153
San Francisco Circle

Date Received 3-8-84

RECEIVED
MAR 8 1984
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 19823

T. C No. 025-134-17, 18

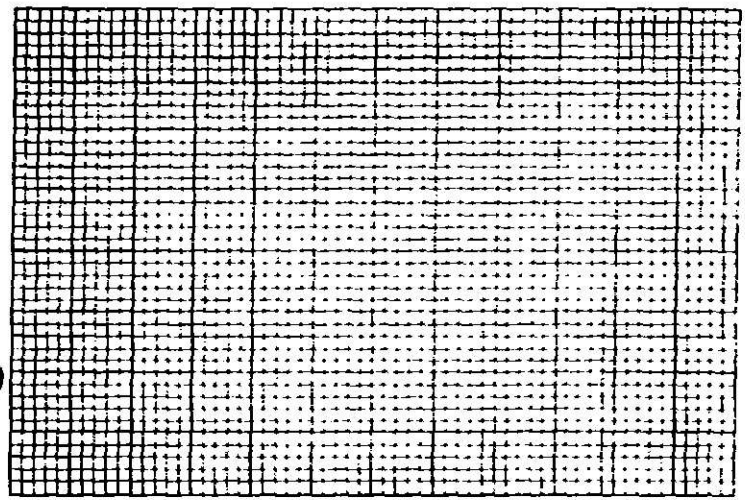
Map Date

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 X Yes ____ No
4) No of Bedrooms 3
5) Business Use — Max No Employees ____
6) Washing Machine X Yes ____ No
7) Garbage Disposal ____ Yes X 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 Funderburk (LAST) Bill (FIRST) — Mary (MIDDLE)

14) ADDRESS OF OWNER 1029 Fluvistead RD 28216

15) PHONE NO. Home 392-9158 Office 392-6553

16) LOCATION OF SYSTEM San Francisco DR (STREET OR COUNTY ROAD)

17) SUBDIVISION Forest Chapel Park* 1 Lot No. 21+22 Block No. 3

Map Book No. 12 Page No. 363

18) DEED REFERENCE — DEED BOOK 2752 AT PAGE 39

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 7-5-83

20) PTR NUMBER (See Instructions) 19823

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.

3-7-84
DATE OF APPLICATION

Bill + Mary B. Funderburk
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 7457

SIR No. 19823

Date Issued 5-2-84

T. C. No. 025-134-17,18

Map Date L CET

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 Funderburk, (LAST) Bill & Mary (FIRST, MIDDLE)

ADDRESS OF OWNER 1029 Plumstead Road, Charlotte, NC ZIP 28216

LOCATION OF LOT 5040 San Francisco (STREET OR COUNTY ROAD)

SUBDIVISION Americana Park #1 LOT NO 21 & 22 BLOCK NO. 3

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 19823. 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 Wiles
Environmentalist

Dave D. Hardister
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 07259

Date Issued JUNE 1ST 1984

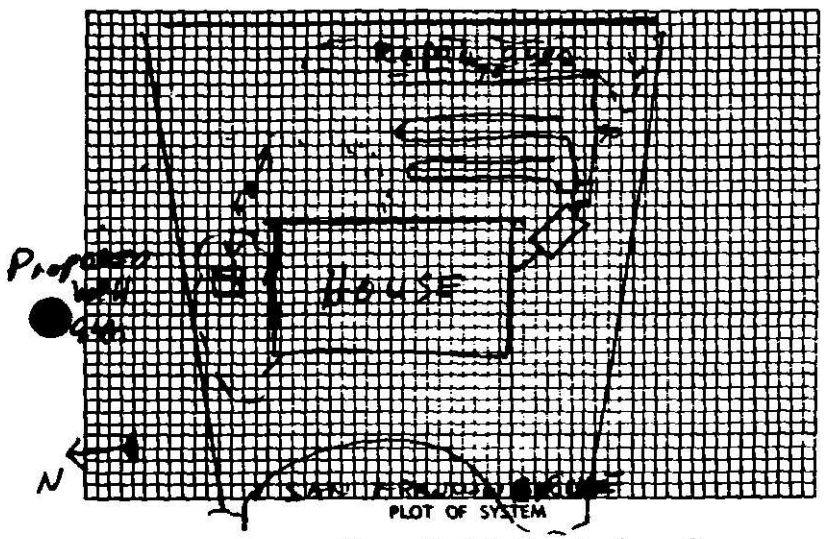
ICAR (S) Permit No. 19823

T. C. No. 025-134-18

Map Date 1

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 19823, dated 3-7-84 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 JULY 1ST 1984, after which date this permit shall be null and void.



Permeability Rate PS IWA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 300 LIN FT

Number of Lines Three

Distance from House 5 FT

Distance from Property Line 10 FT. KEEP 750 FT

Distance from Well NOT IN USE

NAME OF OWNER FUNDERBURK, BILL

LOCATION OF PROPERTY 5040 SAN FRANCISCO Circle

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: Three Trenches 100FT x 3FT x 12 inches stone - hay on Stone - Cover - Fence B/S - Keep Trenches shallow

B. Hardister
Division or Section Head

Robert Miller
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

Environmental Health Department's Copy

C of A (s) No. 19823

Date Issued July 12th 1984 Serial 6782

T C. No 025-134-18 L CRT

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 FUNDERBURK (LAST) BILL (FIRST) (MIDDLE)

Location of Property 5040 SAN FRANCISCO Circle

Application Number 19823 Permit Number 19823

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 lin. Ft Number of Lines Three

Depth of Filter Material 12 Inches Cover Depth One

Water Supply Source Well Distance from Water Source 75 FT.

Excavation Inspected 7-11-84 (DATE) Tank Inspected 7-11-84 (DATE)

Nitrification Field Inspected 7-11-84 (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 ~~or~~ installed ~~constructed~~, ~~or~~ 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

Robert Miller
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY