Date Received 12-5-83

RECEIVED
DEC 5 1983
ENVIRONMENTAL HEALTH

APT No. 20355
T. C. No. 001-292-12
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bodiford (LAST) Charles (FIRST) D. (MIDDLE)

2) ADDRESS OF OWNER c/o Wellworth Realty Co., Rt.2, Box 390, Davidson, N.C. ZIP 28036

3) PHONE NO. Home _____ Office 892-6606

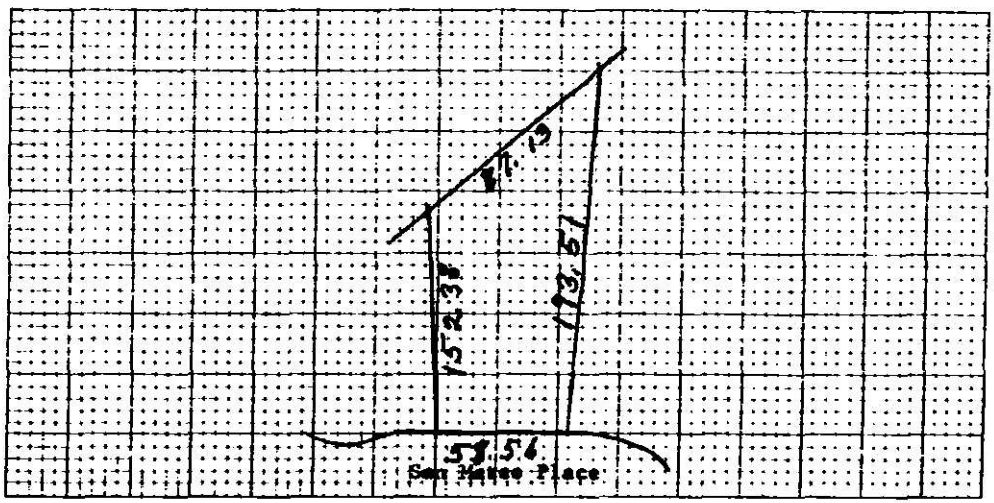
4) LOCATION OF PROPERTY San Mateo Place (STREET OR COUNTY ROAD)

5) SUBDIVISION Bahia Bay LOT NO. 42 BLOCK NO. Sec. I

MAP BOOK NO. 15 PAGE NO. 165

6) DEED REFERENCE DEED BOOK 3370 PAGE NO. 299

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

Charles D Bodiford
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20355

T.C. NO. 201-242-12

(Ground Absorption Sewage Disposal)

OWNER: Charles D. Bailiff
ADDRESS: 6 Wellworth Ct. Ft. Mill S.C.
LOCATION OF SITE: Rt. 2 Box 340 Pineville N.C. Ivy Water Plant

PLAT NO: 142 Sec I
LOT SIZE: Approx 1 acre

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-8% U	S (PS) 2-8% 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) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 24-30" (U)	S (PS) 36-39" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS <36" (U)	S (PS) 30" to ground water U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) 30" to ground water U	S (PS) 30" to ground water U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS (U) Restricted Area	S PS U	S PS U
8. SOIL GROUP	IV A			
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Pomaria Li. Phase	Cecil Li. Phase		

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)

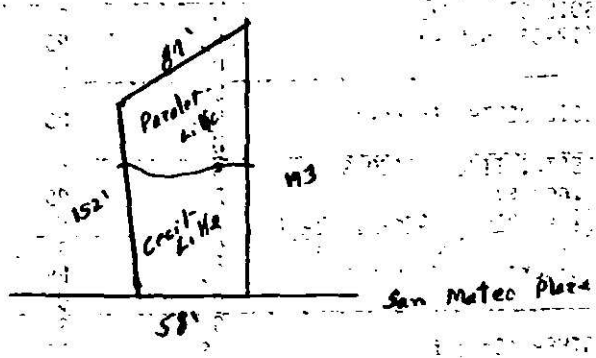
Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 12-14-83

EHD 539 (Revised: 6/82)

14


89'
Parcel
M3
152'
Circuit
San Mateo Place
58'

DEPARTMENT OF ENVIRONMENTAL HEALTH
1000 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20355
T.C. NO. 001-292-12
DATE: 12-15-83

Charles D. Bodiford
% Wellworth Realty Company
Route 2, Box 390
Davidson, NC 28036

Re: Property located at San Mateo Place, Lot 1, Sec. 1

Dear Mr. Bodiford:

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.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Date Received 11-27-84

RECEIVED
NOV 27 1984

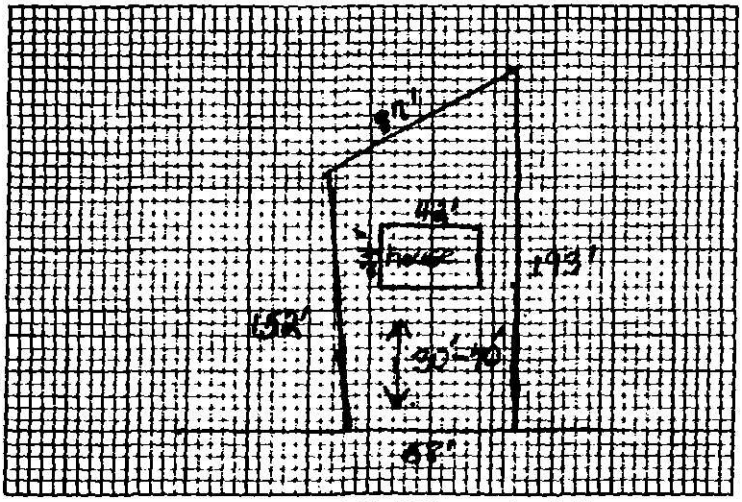
ICAR(S) Application No. 20355
T. C. No. 001292 12
Map Date L

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 Wally (LAST) Myron (FIRST) Keith (MIDDLE)
14) ADDRESS OF OWNER P.O. Box 371 Davidson, N.C. 28036
15) PHONE NO. Home 704-892-4830 Office 704-333-1131
16) LOCATION OF SYSTEM 20917 San Mateo Place (STREET OR COUNTY ROAD)
17) SUBDIVISION Bahia Bay Lot No. 42 Block No. Sec. 1
Map Book No. 15 Page No. 165
18) DEED REFERENCE — DEED BOOK 3370 AT PAGE 299
19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 12/15/83
20) PTR NUMBER (See Instructions) 20355

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.

11/26/84
DATE OF APPLICATION

Wally Myron Keith
OWNER

EHD-5-76

Environmental Health Department's Copy

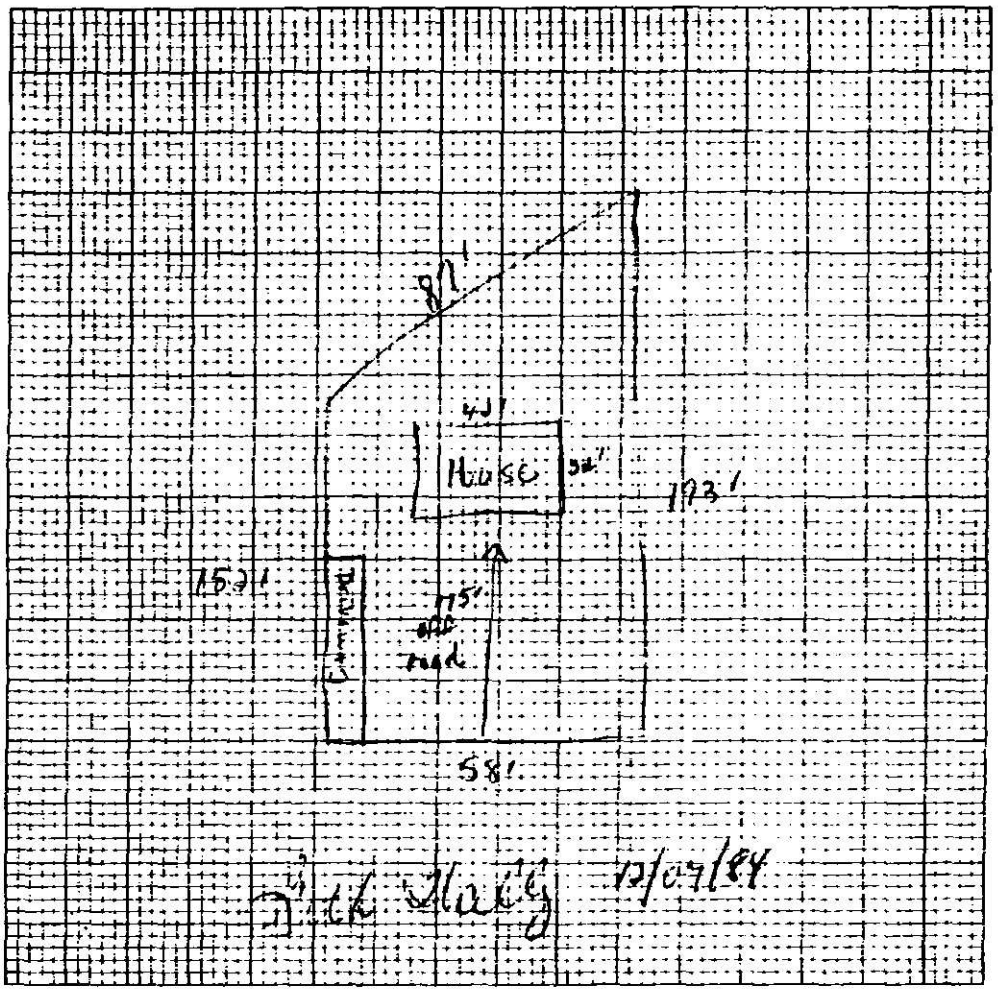
Date Issued _____

C of A (s) No. 20355

T. C. No 01-292-12

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

PLOT PLAN SHEET



PLOT PLAN

ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

EHD-5-76

Environmentalist

Environmental Health Department's Copy

Date Issued 12-10-84

Serial No. 8044

SIR No. 20355

T. C. No. 001-292-12

Map Date L CRT

IMPROVEMENT PERMIT

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 Wally, (LAST) Myron (FIRST) Keith (MIDDLE)

ADDRESS OF OWNER P. O. Box 371, Davidson, NC ZIP 28036

LOCATION OF LOT 20917 San Mateo Place (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 42 BLOCK NO. 1

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 20355. 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 Ennis
Environmentalist

John R Johnson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 4-10-85

Serial No. 08043

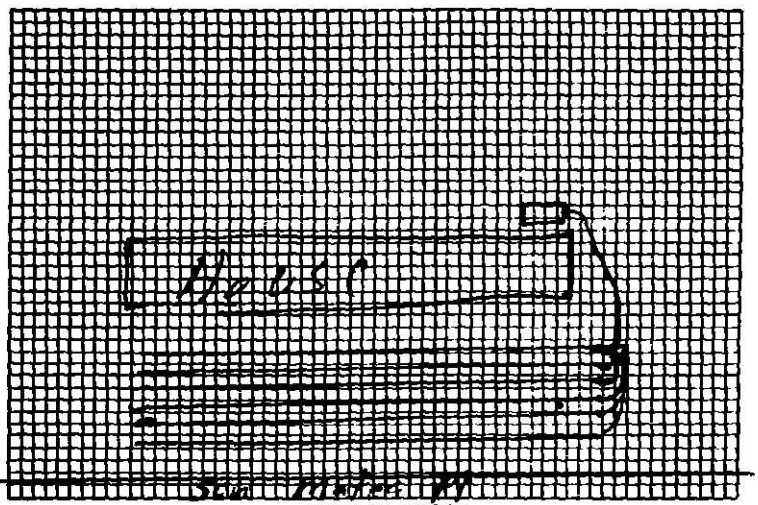
ICAR(S) Permit No. 20355

T. C. No. 00-292-12

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 20355, dated 11-26-84 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 5-10-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVg

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 270'

Number of Lines 5.X

Distance from House 5'

Distance from Property Line 5'

Distance from Well Comm Well

NAME OF OWNER Wally, Myron

LOCATION OF PROPERTY 20917 San Mateo Pl

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.

5.X Trenches 45'X3'X12" Stone

Comments:

B. Hardister
Division or Section Head

Jim Ervin
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. 20355

Date Issued 4-23-85 Serial 7465 T. C. No. 001-292-12 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 Wally (LAST) Myron (FIRST) (MIDDLE)

Location of Property 20917 San Mateo Pl.

Application Number 20355 Permit Number 20355

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 270' Number of Lines 5-1X

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Comm well Distance from Water Source 7100'

Excavation Inspected 4-23-85 (DATE) Tank Inspected 4-23-85 (DATE)

Nitrification Field Inspected 4-23-85 (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 Emerson
Environmentalist

EHD-5-76

Environmental Health Department's Copy