Date Received 7-18-83

MECK COUNTY DEPARTMENT OF
RECEIVED
JUL 15 1983
ENVIRONMENTAL HEALTH

SIR No. 19881 (

T. C. No 199-111-09

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ODOM (LAST) T (FIRST) LA FONTINE (MIDDLE)

2) ADDRESS OF OWNER 810 BAXTER St. CHARLOTTE, N.C. ZIP 28204

3) PHONE NO. Home 588 1560 Office 372 4800

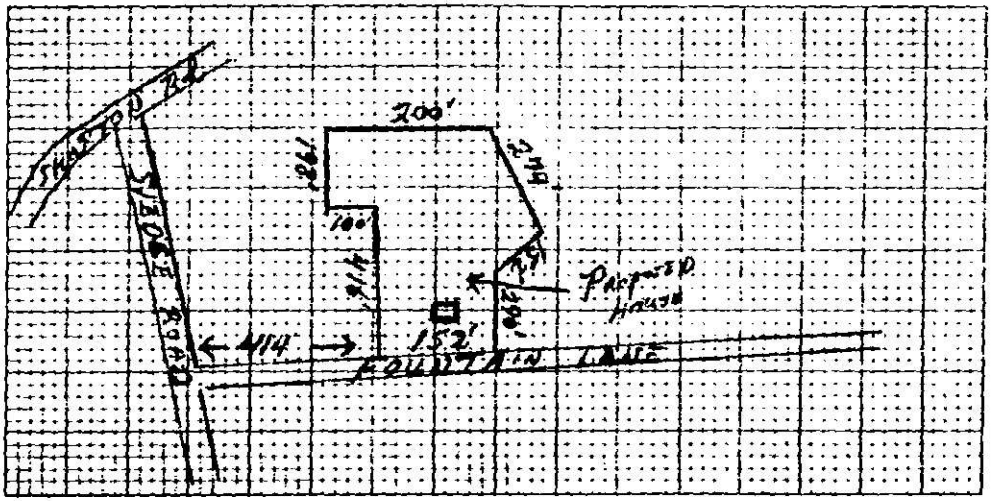
4) LOCATION OF PROPERTY FOUNTAIN LANE (OFF STARCH RD) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. 199 PAGE NO. 11

6) DEED REFERENCE DEED BOOK 2489 PAGE NO. 389

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 on individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

T LaFontine Odom
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5133

SIR No. 19881

T. C. No. 199-111-09

Date Issued 7-28-83

Map Date

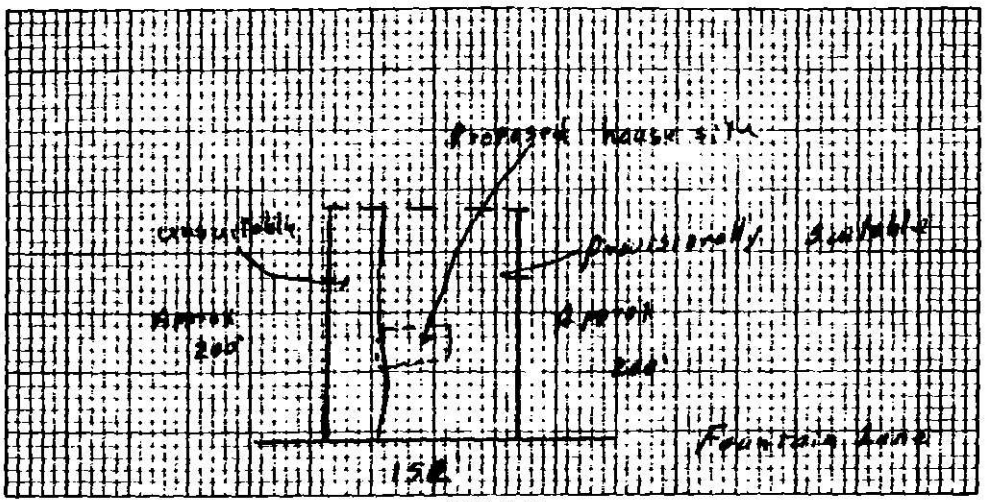
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Odom (LAST) T. (FIRST) LaFontine (MIDDLE)

ADDRESS OF OWNER 810 Baxter St., Charlotte, NC ZIP 28208.2

LOCATION OF PROPERTY Fountain Lane (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot **Provisionally Suitable**

The permeability rate determined by the investigation was 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, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction including the drilling of a well is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and or repair of 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 if 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 B. Martin
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19881

T.C. NO. 199-1111 01

(Ground Absorption Sewage Disposal)

OWNER: I. Jg Fontaine Adams
ADDRESS: 210 Baxter St. Charlotte, N.C. 28204
PLAT NO:
LOT SIZE: Approx 30,400 Sqft
LOCATION OF SITE: Fountain Lane

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 6-10%	(S) PS U 2-6%	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) 2-1 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 36-40"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite (PS) >36" U	S (PS) U Saprolite 36"+	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U >36" To ground water	S PS (U) Depression	S PS U	S PS U
7. OTHER (Specify)	S PS U See Note	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVB		
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
10. SOIL SERIES	Davidson-Li. Ne	Depression		

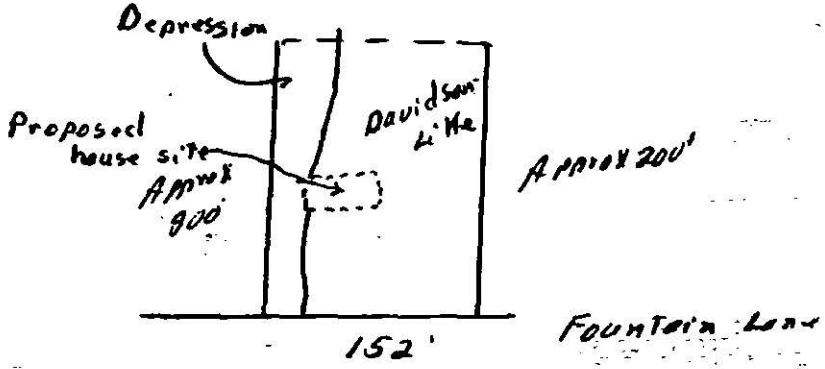
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: System May Require Lift Station

Described by: William R. Martin
Title: Soil Scientist
Date: 7-28-83

EHD 539 (Revised: 6/82)


Depression
Proposed house site
Approx 900'
Davidson Lane
Approx 200'
152'
Fountain Lane

Date Received 8-3-83

RECEIVED AUG 03 1983 ENVIRONMENTAL HEALTH

ICAR(S) Application No. 19891

T. C. No. 199-111-09

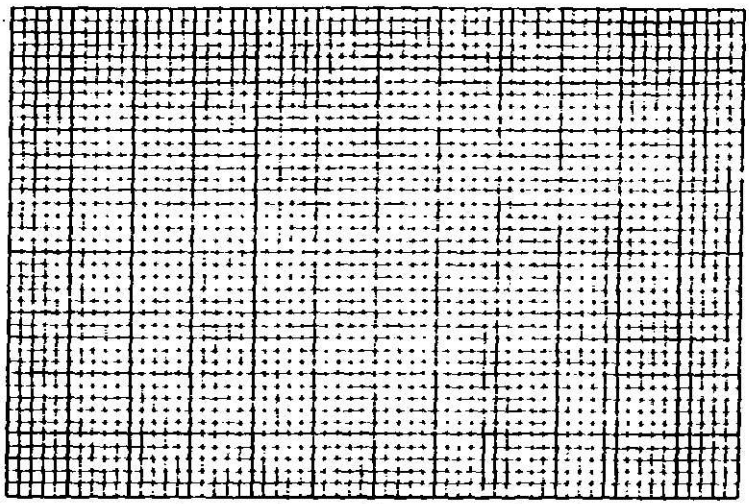
Map Date

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) ✓ 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 3
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 YES
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 SHADRETH (LAST) DAVID (FIRST) CALDWELL (MIDDLE)

14) ADDRESS OF OWNER RT 4 DOYSLAS DR

15) PHONE NO. Home 588-0214 Office ___

16) LOCATION OF SYSTEM 14300 FOUNTAIN LANE (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 ___ YES ___ NO DATE RUN 7-28-83

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.

8-3-83
DATE OF APPLICATION

David C. Caldwell
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

AT 8-5-83

Date Issued 8-4-83

Serial No. 6648

SIR No. 19881

T. C. No. 199-111-09

Map Date

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 Suddreth, (LAST) David (FIRST) Caldwell (MIDDLE)

ADDRESS OF OWNER Rt. 4, Douglas Dr., Charlotte, NC ZIP 28208

LOCATION OF LOT 14300 Fountain Lane (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 ~~19881~~. 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.

*** LIFT STATION MAY BE NEEDED ***

Randy C Yoak RS
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 3-21-84

Serial No. 07039

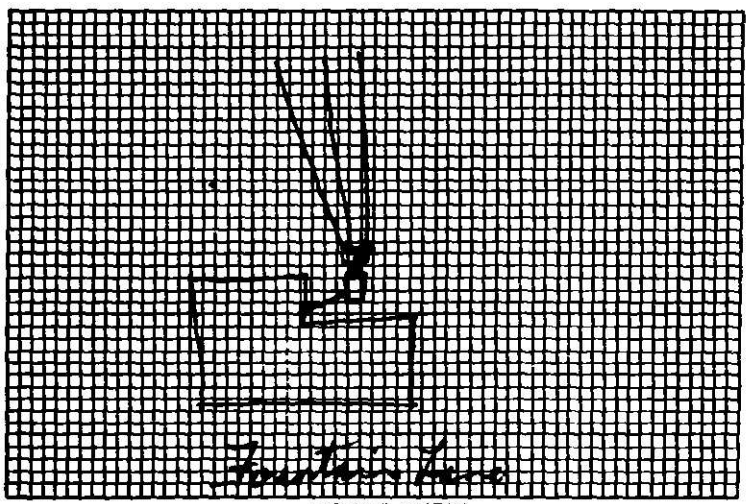
ICAR(S) Permit No. 1988 ✓

T. C. No. 199-111-09

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 1988, dated 1-3-83 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 4-21-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PL

Liquid Capacity of Tank 1500

Tank Construction PCC

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 75

NAME OF OWNER David Luddreth

LOCATION OF PROPERTY 14300 Fountain Lane

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'X100'X12" stone, grade beds + stone covers. 9' centers

Comments: _____

B. Hardister
Division or Section Head

B. R. Ferguson
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. 19881

Date Issued 4-13-84 Serial 6494 T. C. No. 199-111-09

CH

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 Shilleith (LAST) David (FIRST) Caldwell (MIDDLE)

Location of Property 1430 Fountain Lane

Application Number 19881 Permit Number 19881

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C

Total Length of Drain Tile 300' Number of Lines 3

Depth of Filter Material 12" Cover Depth 8" to 15"

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 4-13-84 (DATE) Tank Inspected 4-13-84 (DATE)

Nitrification Field Inspected 4-13-84 (DATE)

Washing Machine Line Inspected, If Applicable N/A (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 _____

Bob Wilson
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY