Date Received 2-29-84

RECEIVED
FEB 29 1984
ENVIRONMENTAL HEALTH

SIR No. 20669

T. C. No. 195-081-10

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

2) ADDRESS OF OWNER 15155 Thompson Road ZIP [illegible]

3) PHONE NO Home [illegible] Office N/A

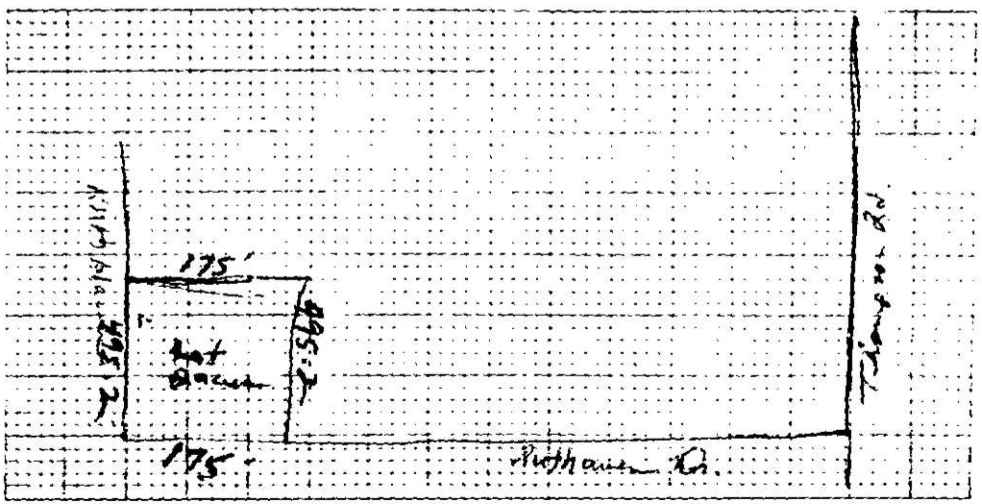
4) LOCATION OF PROPERTY 13011 Ruth Haven Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 10 BLOCK NO _____

MAP BOOK NO [illegible] PAGE NO [illegible]

6) DEED REFERENCE DEED BOOK [illegible] PAGE NO [illegible]

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an [illegible] 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

Ruth Smith
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20661

T.C. NO. Fin 195-081-10

(Ground Absorption Sewage Disposal)

OWNER: Neil Smith
ADDRESS: 10[illegible] Mountain Trail

PLAT NO:
LOT SIZE: Tract 1.71

LOCATION OF SITE: 3011 Fall Haven Trail

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2 - 6 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 Loamy 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 47 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)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIB			
9. SITE CLASSIFICATION	IIB Conventional Suitable			
10. SOIL SERIES	Tal			

S - Suitable PS - Provisionally Suitable U - Unsuitable

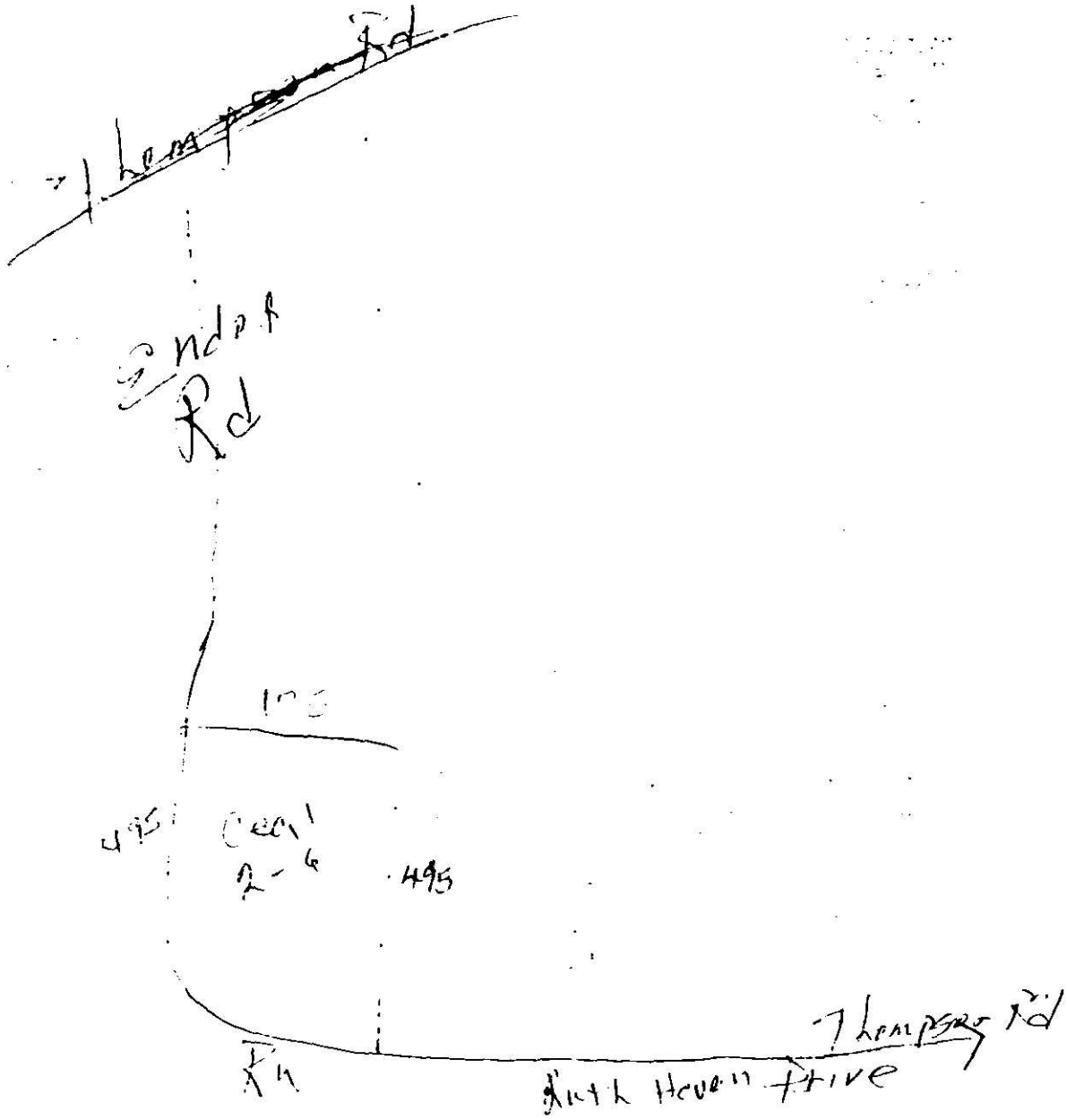
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: Louis C. Kinney
Title: Soil Scientist

Date: 3 - 15 - 84

EHD 539 (Revised: 6/82)


Thompson Rd
Endor Rd
495
Ceal
2-6
495
Thompson Rd
Ruth Heven Drive

Serial No. 5537

SIR No. 20669

T. C No. PO 195-081-10

Date Issued 3-19-84

Map Date

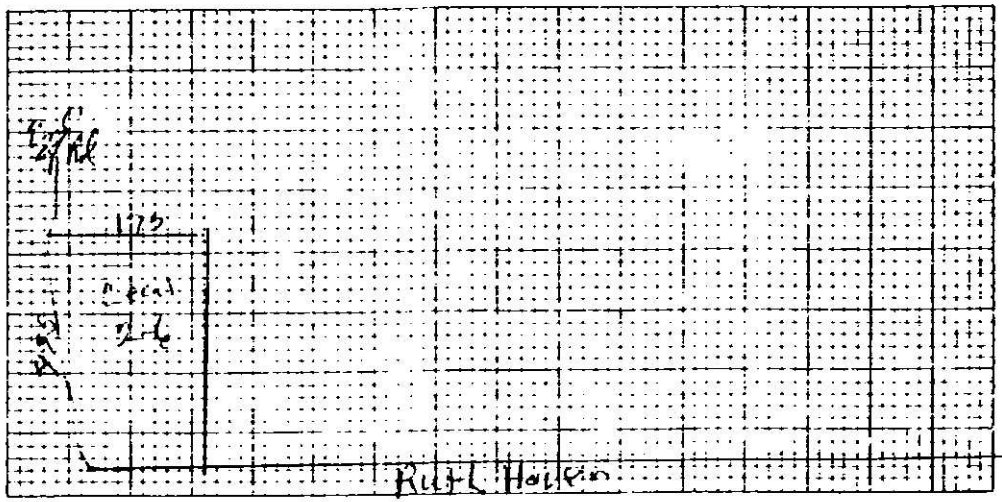
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Smith, (LAST) Ruth (FIRST) R. (MIDDLE)

ADDRESS OF OWNER 15155 Thompson Road, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 13011 Ruth Haven Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and onsite 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 construct the wastewater treatment system must be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of the lines and the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time of application for the permit. The rate obtained above and on the site and type of the unit as instructed there.
3. This approval is valid for three years from the date of issue, after which time a new application for system installation on the above plot must be made.
4. This approval is granted only for the conditions existing at the time of the investigation and on the basis of the plot plan which is the property of the Mecklenburg County Department of Environmental Health. Any deviation from the area indicated as acceptable for system installation without the prior approval of the Department of Environmental Health may void this approval. Any change in the proposed system construction or alteration of the lot may void this approval. Any change in the proposed system construction or alteration of the lot may void this approval. Any change in the proposed system construction or alteration of the lot

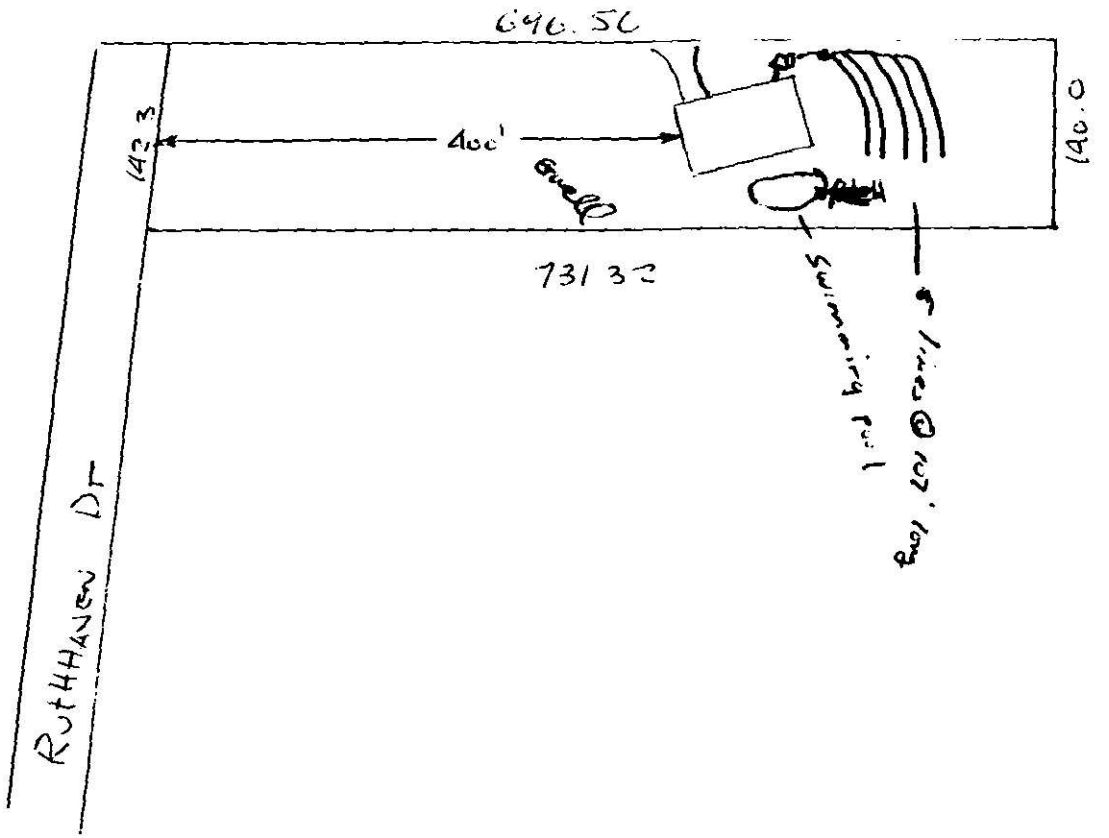
PROPOSED PLOT PLAN

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20669

TC: 195-061-24

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: Mark C. Brown

Date: 7/23/86

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

OFFICE USE ONLY:
FILE: 20669
TC: 195-081-24
SERIAL: № 11219

☒ L ☐ CRT

JOB LOCATION

① ADDRESS: 12901 Buthaven Dr (STREET NO / STREET) ② FILE:
③ JURISDICTION: Mint Hill ④ TAX PARCEL NO.:
⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

OWNER

⑧ NAME: Michael L. Webb (FIRST / MIDDLE / LAST)
⑨ MAILING ADDRESS: 6215 Fringe Tree Dr
⑩ CITY: Charlotte ⑪ STATE: NC ⑫ ZIP: 28212
⑬ PHONE: (WORK) ⑭ (HOME) 563-1713

REQUEST

This request is for a(n):

⑮ ☑ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 4
㉕ Type?
㉓ Maximum occupancy? 3
㉖ Maximum number of employees?
㉔ Basement? ☐ yes ☑ no
㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☑ Individual well
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Mark L Bauer
Date: 7/23/86

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and or Repair permit is issued by this Department.

This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Kelly Randall — 7-24-86
Environmental Health — Date

J. M. Adkisson — 7/24/86
Director or Authorized Section Head — Date

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

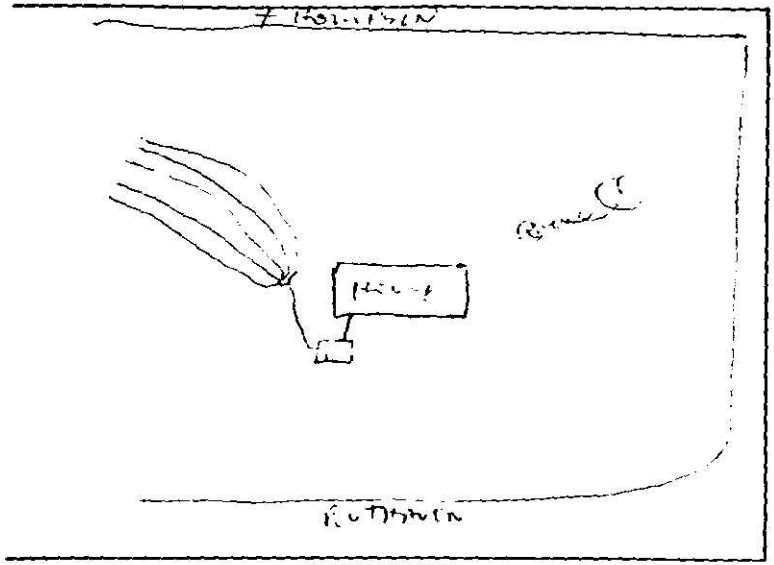
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20669 DATE: 9-19-96

TC: 195-D01-24 pl

SERIAL № 10379

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 the application dated 7-23-96. All work shall be completed on or before 10-19-96, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank _____ gallons

Tank Construction PCC

Absorption and or Nitrification Lines:

Trench Width 3 feet

Total Line Length 535 feet

Number of Lines 5

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 15 feet

Distance from Well 52 feet

NAME OF OWNER WEBB, MICHAEL L

LOCATION OF PROPERTY 12701 RUTHVEN DR

Comments: 5 lines x 107 long x 3 wide x 12" stn

John R Adkisson
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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST S COPY • PINK - OWNER OR AGENTS COPY

C of A (s) No. 20669

Date Issued 10-8-86 **Serial** 8793 T. C. No. 195-081-24

V CKT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner WEBB (LAST) MICHAEL (FIRST) L. (MIDDLE)

Location of Property 12901 RUTHAVEN DR

Application Number 20669 Permit Number 20669

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 535 Number of Lines 5

Depth of Filter Material 12 Cover Depth 1-2'

Water Supply Source well Distance from Water Source 50 ft

Excavation Inspected 10-8-86 (DATE) Tank Inspected 10-8-86 (DATE)

Nitrification Field Inspected 10-8-86 (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 1986, 1500 ST, CON, 1605 SFT, 12 G, EELIC

Kelly Randall

Environmentalist

EHD-5-76