21218

Date Received 7 10 84

SIR No. ~~[illegible]~~

T. C. No. 001-281-27

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Anton (LAST) Charles (FIRST) Raymond (MIDDLE)

2) ADDRESS OF OWNER 307 Cedwood Dr., Charlotte, N.C. ZIP 28214

3) PHONE NO. Home 399-3505 Office 825-3628

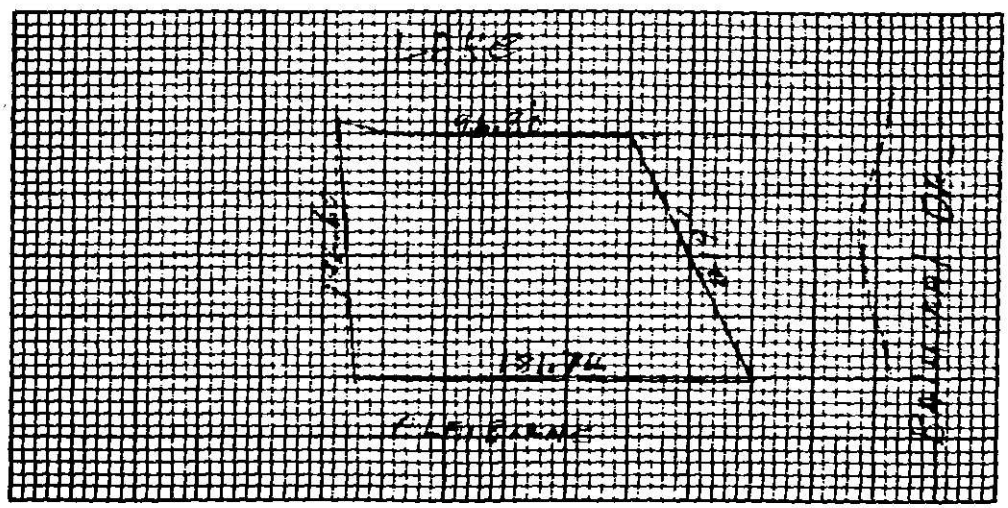
A- 4) LOCATION OF PROPERTY Corner - Balmoral DR. + Claiborne DR (STREET OR COUNTY ROAD)

5) SUBDIVISION Lake Norman, Meck-Neck LOT NO. 234 A 1 BLOCK NO. Section 6
Now Divided into 2 lots - Shown as lot 234 A - on plat -

MAP BOOK NO 17 PAGE NO. 625

6) DEED REFERENCE: DEED BOOK 2 PAGE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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

[signature]
OWNER

EHD-5-74

Environmentalist's Copy

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 21218

TC: 001-302-49 90

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
FEB 19 1986
ENVIRONMENTAL HEALTH

JOB LOCATION

① ADDRESS: CLAIRBORNE DR. (LAKE NORMAN)

② SUBDIVISION: Section 6 ③ LOT: ½ of * 234 B ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: Map Book 17 PAGE NO.: 625 PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: 5123 PAGE NO.: 0549

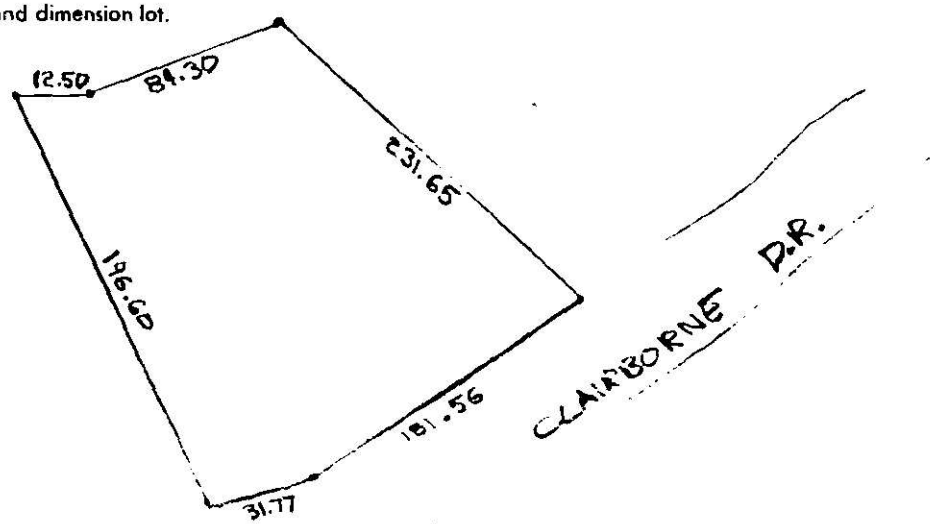
⑦ NAME: Craig (FIRST) Wayne (MIDDLE) Schmidt (LAST)

⑧ MAILING ADDRESS: 2029 Hopedale Ave

⑨ CITY: Charlotte ⑩ STATE: NC ⑪ ZIP: 28207

⑫ PHONE: WORK 704-379-9169 (HOME) 704-333-1261

⑬ Accurately diagram and dimension lot.



⑭ 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: _____

Date: 2/11/86

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SIR. NO. 21218
T.C. NO. PO 001-382-47A
DATE: 8-28-84

Charles R. Auten
307 Coulwood Drive
Charlotte, NC 28214

RE: Property located at Corner Balmoral Dr. & Claiborne Dr.

Dear Mr. Auten:

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

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21218

T.C. NO. [illegible]

(Ground Absorption Sewage Disposal)

OWNER: Charles R. [illegible]
ADDRESS: [illegible] Lane
Charlotte N.C. 28211
LOCATION OF SITE: [illegible]

PLAT NO: 234 B Sect. 6
LOT SIZE: 30,145 169

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10 % U	S PS Complex slopes 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 36-48" U	S PS 36"+ U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS [illegible]" U	S PS 36"+ U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 7-48" R PS ground water U	S Terraces PS channel runoff water U	S PS U	S PS U
7. OTHER (Specify)	S PS Soil Mat U	S PS U	S PS U	S PS U
8. SOIL GROUP	NA	NA		
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil Like	Terraces		

S - Suitable PS - Provisionally Suitable U - Unsuitable

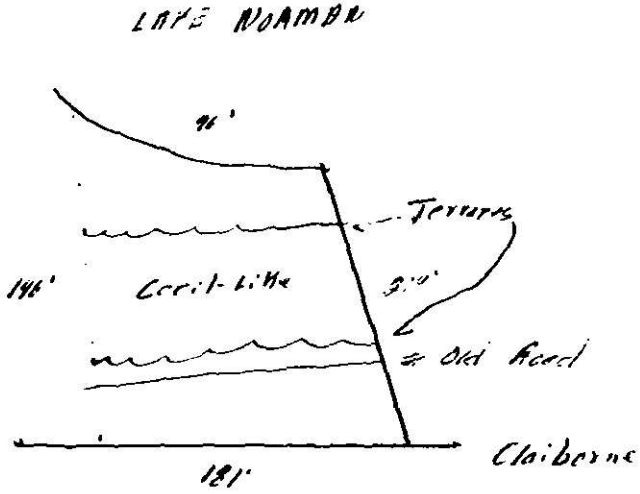
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Recommend plans for house, system & well locations be submitted

Described by: William R. Martin
Title: Soil Scientist

Date: [illegible]

14


LAKE NOAMBE
96'
Terrace
146'
Cecil-like
Old Head
Claiborne
181'

PROPOSED PLOT PLAN

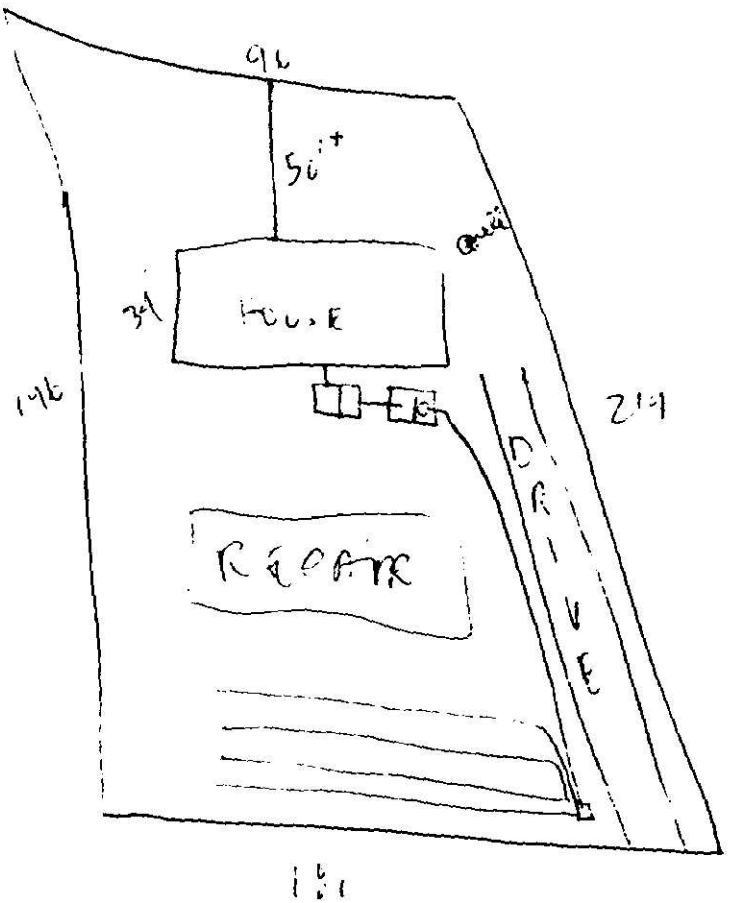
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

FILE: 21218

TC: 001 382 49

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: [signature]

Date: 7 MAR 86

APPLICATION FOR AN IMPROVEMENT PERMIT

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

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
MAR 3 1986

(OFFICE USE ONLY)

FILE: 21218

TC: 001-382-49 PO

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
FEB 19 1986

JOB LOCATION

① ADDRESS: 21633 CLAIRBORNE DR (STREET NO / STREET) ② FILE:

③ CITY: LAKE NORMAN ④ TAX PARCEL NO: MAP BOOK 17 PAGE 625

⑤ SUBDIVISION: SECTION 6 ⑥ LOT: 1/2 of #234 ⑦ BLOCK:

OWNER

⑧ NAME: Craig (FIRST) Wayne (MIDDLE) Schmidt (LAST)

⑨ MAILING ADDRESS: 2039 Hopedale Ave

⑩ CITY: Charlotte ⑪ STATE: NC ⑫ ZIP: 28209

⑬ PHONE: (WORK) 704-379-0[illegible] ⑭ (HOME 704-334-1221

REQUEST

This request is for a(n):

⑮ ☒ New installation permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

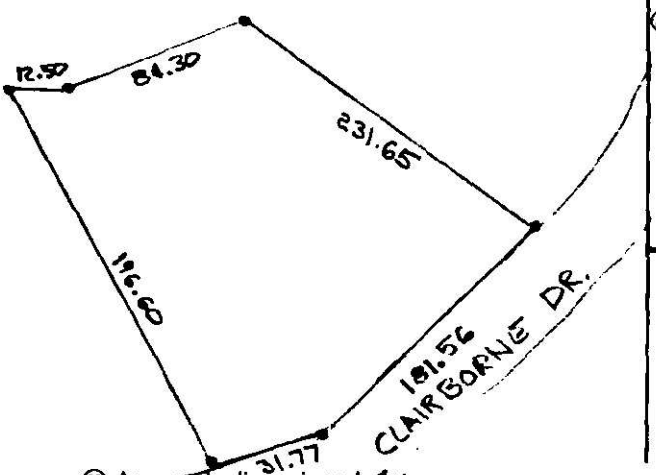
System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 4-5 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats?



㉘ Accurately dimensioned plot

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☒ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ 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: [illegible]

Date: 2/11/86

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

Date Issued 3/26/86

Serial No. 9429

SIR No. 21218

T. C. No. 001-382-49 PO

Map Date ✓ OK'T

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 Schmidt, Craig Wayne
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 2029 Hopedale AVe. ZIP 28207

LOCATION OF LOT 21633 Clairborne
(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 21218 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

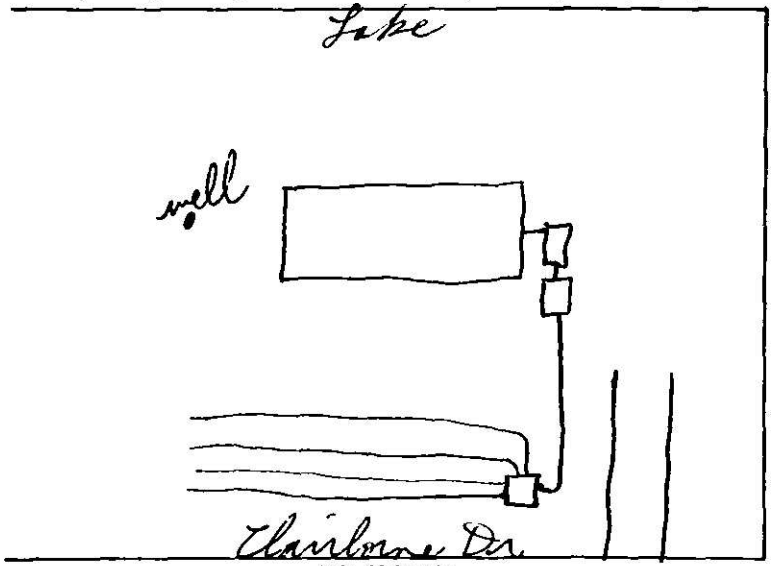
Environmental Health Department's Copy

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

FILE: 21218 DATE: 7-15-86
PIC: 001-382-49 pl
SERIAL № 10173

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 2-11-86. All work shall be completed on or before 8-15-86, 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 1000 gallons
Tank Construction Tee

Absorption and/or Nitrification Lines:
Trench Width 3 feet
Total Line Length 400 feet
Number of Lines 4
Depth of Stone 12 inches
Distance from House 5 feet
Distance from Property Line 10 feet
Distance from Well >50' feet

NAME OF OWNER Craig Schmidt
LOCATION OF PROPERTY 2633 Clairborne Dr.
Comments: 4 lines 3'X100'X12" stone

J. M. Adkisson
Division or Section Head

B. A. 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.

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

C of A (s) No. 21218

Date Issued 8-25-86 **Serial** 8825 PO T C No 001-382-49 ✓CKT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Schmidt (LAST) Craig (FIRST) (MIDDLE)

Location of Property 21633 Clairborne Dr.

Application Number — Permit Number —

Inspection Date:

Liquid Capacity of Tank 1500 + 1000 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 12"-21"

Water Supply Source well Distance from Water Source 7 50'

Excavation Inspected 8-25-86 (DATE) Tank Inspected 8-25-86 (DATE)

Nitrification Field Inspected 8-25-86 (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, 1500ST, 1000DT, PI, 1200SFT, 12G, Cecil

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Division