Date Received 6-14-83

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN . 4 1983
ENVIRONMENTAL HEALTH

SIR No. 19774

T. C. No. 053-083-21

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Johnston (LAST) Grady (FIRST) Mack (MIDDLE)

2) ADDRESS OF OWNER Rt 14 Box 257 Charlotte, N.C. ZIP 28208

3) PHONE NO. Home 71324 Office

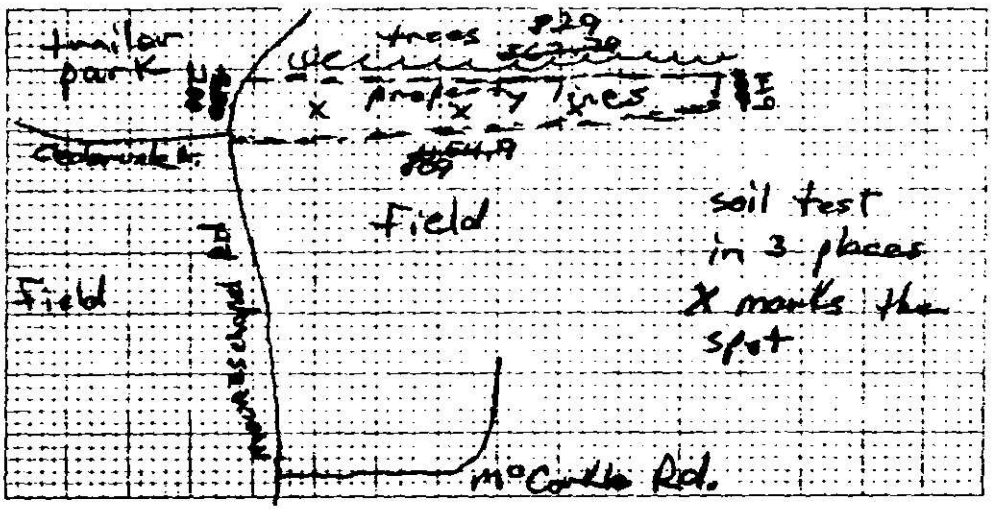
4) LOCATION OF PROPERTY Moores Chapel Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO [redacted] BLOCK NO.

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

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

Grady M. Johnston
OWNER

Calvin Mack Johnston
Son

EHD-5-76

Environmental Health Department's Copy

Fee ✓

Serial No. 5093

SIR No. 19774

T. C. No. 053-093-21

Date Issued 6-29-83

Map Date

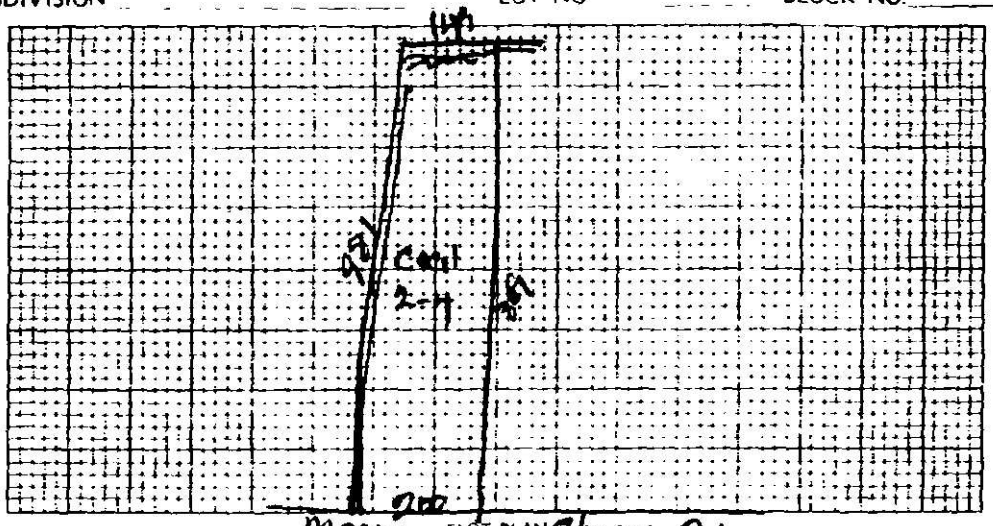
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Johnston, Grady M.
LAST FIRST

ADDRESS OF OWNER Route 14, Box 257 Charlotte, NC 28208 ZIP

LOCATION OF PROPERTY 11324 Moores Chapel Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and private 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. The permeability rate determined by the investigation was **Provisionally Suitable** 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 the septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings that 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 in accordance with the above mentioned soil permeability rate obtained above and on the size and type of building proposed to be served thereby.
3. This approval is valid only for the system installed on the above plot and indicates that acceptable for system installation on the above plot.
4. This approval is void if any physical alteration of the soil profile is made which is determined on the soil which in the opinion of the Mecklenburg County Department of Environmental Health has the soil tested as acceptable for system installation unsuitable for installation or construction of septic tank or other approved 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.

Wm B. Tennessy
Soil Scientist

Bill D. Harbinson Jr.
Environmental Health Director or
Authorized Section Head

Environmental health department's copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19774

T.C. NO. 053-093-21

(Ground Absorption Sewage Disposal)

OWNER: Grady Johnson
ADDRESS: R-14 Box 257 28208
LOCATION OF SITE: Meeker Chapel Rd

PLAT NO:
LOT SIZE: 5A

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) 43 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	IVa			
9. SITE CLASSIFICATION	P. Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

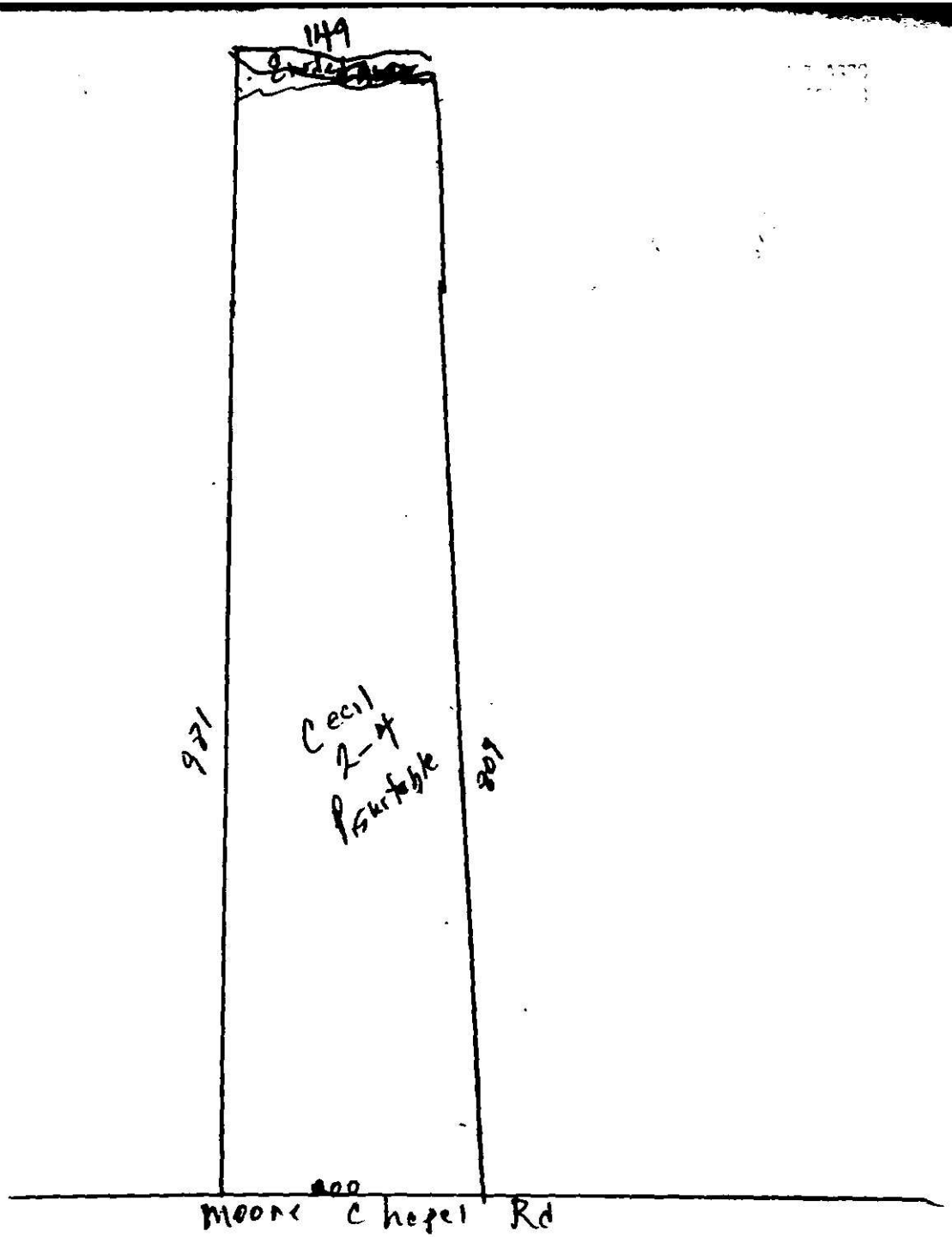
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian Trainee

Date: 6-27-73

EHD 539 (Revised: 6/82)


149
971
Cecil
2-4
Plaintiffs
201
Moore Chapel Rd

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: 19774
TC: 053-093-21
SERIAL: № 10882
CRT

JOB LOCATION

① ADDRESS: 11324 (STREET NO) MOORES CHAPEL RD. (STREET) ② FILE:
③ JURISDICTION: ④ TAX PARCEL NO.:
⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

OWNER

⑧ NAME: RICHARD (FIRST) PARKER (MIDDLE) PATTERSON (LAST)
⑨ MAILING ADDRESS: 10628 MOORES CHAPEL RD.
⑩ CITY: CHARLOTTE ⑪ STATE: N.C. ⑫ ZIP: 28214
⑬ PHONE: (WORK) 875-1357 ⑭ (HOME) 393-1888

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? 3
㉕ Type?
㉓ Maximum occupancy? 4
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: Richard P. Patterson
Date: 6/6/86

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG CO[illegible] DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Depar[illegible] has approved the Request for the Job Location contained in this doc[illegible] This approval is granted in accordance with the provisions of Law[illegible] Rules For Sanitary Sewage Collection, Treatment And Disposal in effe[illegible] the time of issuance of the permit and is subject to the following provi[illegible] . . . No work shall be conducted on the septic tank system u[illegible] Installation, Construction, Alteration and/or Repair permit is issued b[illegible] Department.

This permit is not transferable, and shall become null and v[illegible] months from the date of issuance.

Environmentalist — Date 6-9-86

Director or Authorized Section Head — Date 6-10-86

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

PROPOSED PLOT PLAN

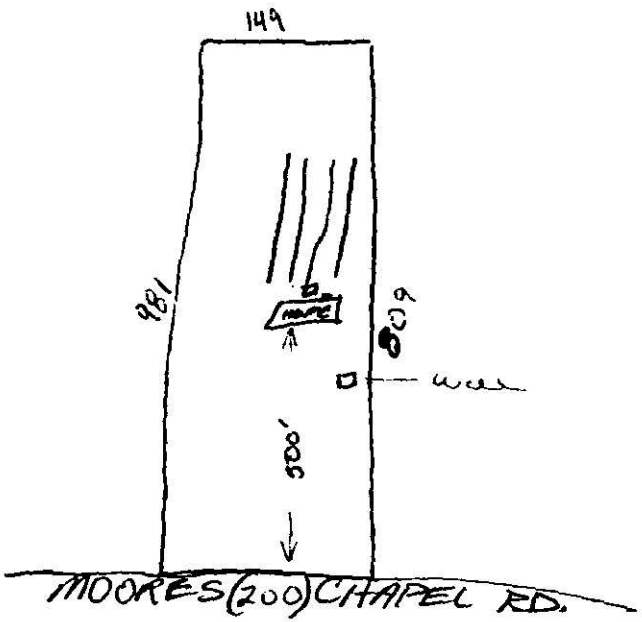
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 19774

TC: 053-093-21

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: Richard P. Patterson

Date: 6/6/86

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

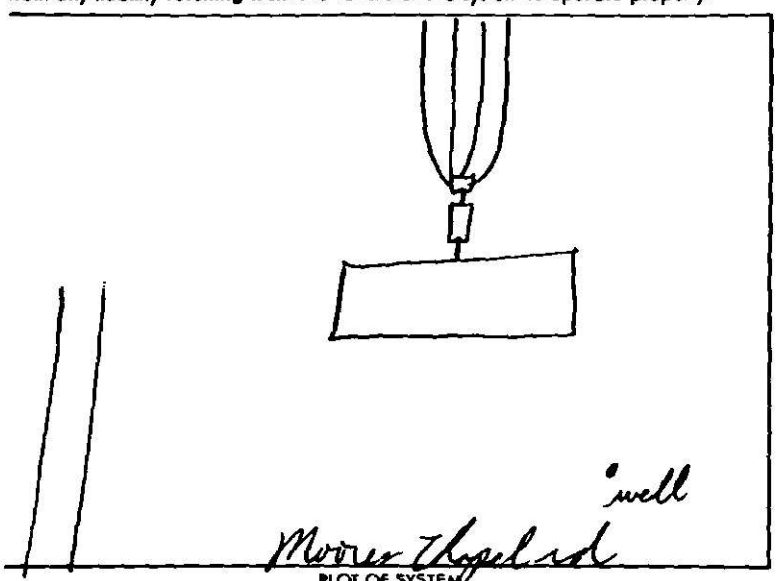
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 19774 DATE: 10-28-86

TC: 053-093-21 9 L

SERIAL № 10503

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 6-6-86. All work shall be completed on or before 11-28-86, 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 ____ gallons

Tank Construction STC

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 100 feet

NAME OF OWNER Richard Patterson

LOCATION OF PROPERTY 11324 Moore Chapel Rd.

Comments: 4 lines 3'X100'X12" stone

Division or Section Head

D. 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.

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

C of A (s) No. 19774

Date Issued 10/29/86 **Serial** 9008 T C No. 053.0934

V CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Patterson (LAST) Richard (FIRST) (MIDDLE)

Location of Property 11324 Mount Carmel Rd.

Application Number _____ Permit Number _____

Inspection Data:

Liquid Capacity of Tank 1500 gal. Tank Material Pcc

Total Length of Drain Tile 400 Number of Lines 4

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 10/29/86 (DATE) Tank Inspected 10/29/86 (DATE)

Nitrification Field Inspected 10/29/86 (DATE)

Washing Machine Line Inspected, If Applicable [redacted] (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, 12" SET, 12 E, Cecil

Environmentalist Jackie J. Knox R.S.

B.K. Ferguson

EHD-5-76

Environmental Health Department Copy