Date Received 8-27-84

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AUG 27 1984
ENVIRONMENTAL HEALTH

SIR No. 21380
T.P. No. 231-071-10.
Map Date L

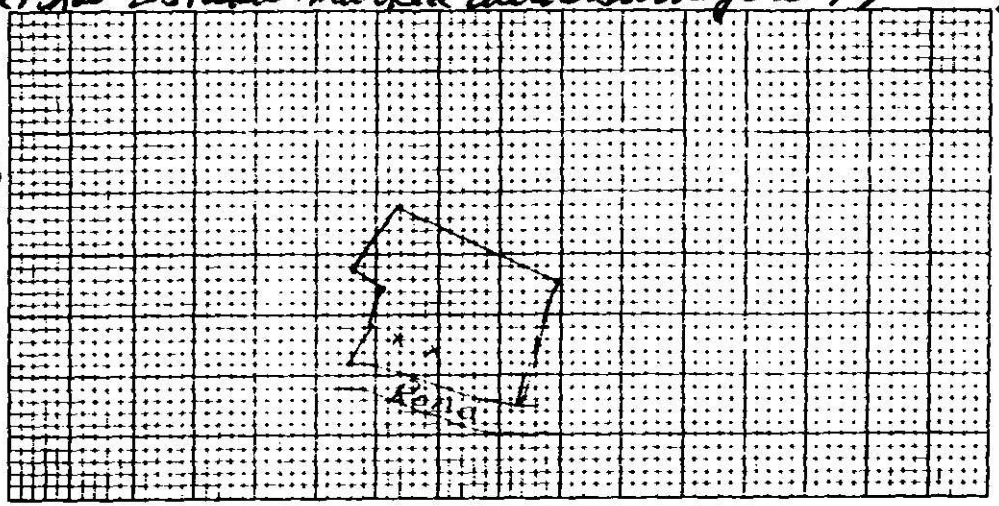
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION 8/27/84

1) NAME OF OWNER LEMMOND, JR. (LAST) William (FIRST) Hunter (MIDDLE)
2) ADDRESS OF OWNER 2147 Weddington Rd. Matthews NC ZIP 28105
3) PHONE NO. Home 846-1612 Office 846-1612
4) LOCATION OF PROPERTY ~~2147~~ Weddington Rd, Matthews NC (STREET OR COUNTY ROAD)
5) SUBDIVISION None LOT NO. 10 BLOCK NO. 071
MAP BOOK NO 231 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.

Field approximately 2 1/2 acres between existing home and grave yard, has 2 stakes marked with surveyors tape as shown. Home sites. Locate 100' from grave yard, the other stake 200' both approx. 150' from Rd.



7) ACCURATELY DIAGRAM & DIMENSION LOT

See Copy of tax map of 231-071-10 attached. Can adjust the size of a Lot to meet requirements for a septic system as determined by Soil Analysis.

William H. Lemmond Jr.
OWNER

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21396

T.C. NO. RL 231-6214

(Ground Absorption Sewage Disposal)

OWNER: William C. Timmons Jr.
ADDRESS: 2147 Weddington Rd
Matthews N.C. 28105
LOCATION OF SITE: 2141 Weddington Road

PLAT NO:
LOT SIZE: Approx 4 acres .92

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) U 2-6% | 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 some 2-1 Clay | S (PS) U 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 (PS) U 36" | S (PS) U 36" | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S (PS) U some indication of perched water | S (PS) U 36" to ground water | S PS U | S PS U |
| 7. OTHER (Specify) | S PS U 24-30" | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | B | NA | | |
| 9. SITE CLASSIFICATION | unsuitable | Provisionally unsuitable | | |
| 10. SOIL SERIES | Appling Helena | Appling L. Ho | | |

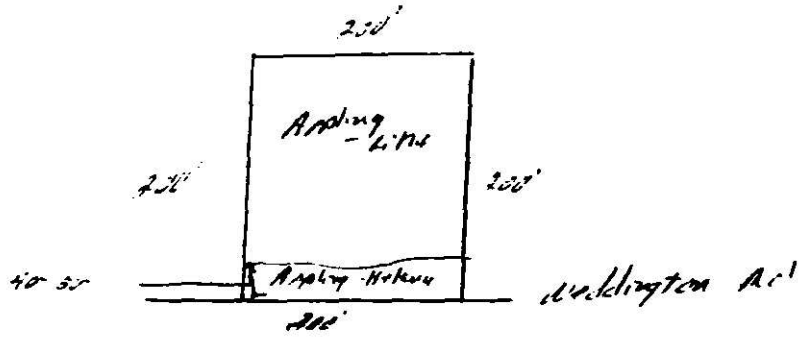
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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: 2-10-84


250'
Parking Lines
250'
250'
40' ST
Parking Meters
Washington Ave
200'

Serial No. 5859

SIR No. 21380

Date Issued 9-11-84

T. C. No. PO 231-071-10

Map Date L

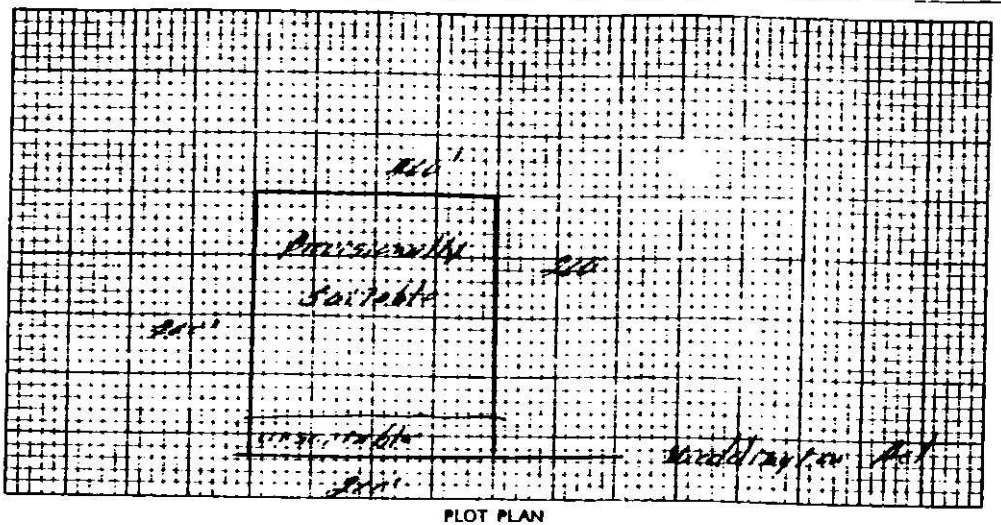
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Lemmon, Jr. (LAST) William (FIRST) Hunter (MIDDLE)

ADDRESS OF OWNER 2147 Weddington Rd., Matthews, NC ZIP 28105

LOCATION OF PROPERTY Weddington Road (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 soil 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 building 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 in the system location and 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 K. Martin
Soil Scientist

Bill D. Hartsfield
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

# APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

(OFFICE USE ONLY)

FILE: PO 231-071-10

TC: 21380

**JOB LOCATION**

① ADDRESS: 2147 Weddington Rd. (STREET NO / STREET) ② FILE:

③ CITY: Matthews N.C. ④ TAX PARCEL NO.:

⑤ SUBDIVISION: - ⑥ LOT: ⑦ BLOCK:

**OWNER**

⑧ NAME: (FIRST / MIDDLE / LAST)

⑨ MAILING ADDRESS: 2147 Weddington Rd

⑩ CITY: Matthews ⑪ STATE: NC ⑫ ZIP: 28105

⑬ PHONE: (WORK) 846-1612 ⑭ (HOME)

**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? 2 ㉕ Type?

㉓ Maximum occupancy? ㉖ Maximum number of employees?

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

**WATER SUPPLY**

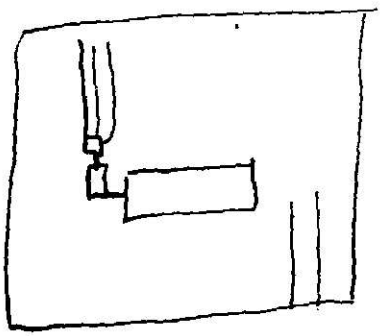
㉙ Water supply from (present or proposed):

A ☑ Individual well next door

B ☐ Municipal system

C ☐ Community well

D ☐ Community system



Weddington Rd

㉘ Accurately dimensioned plot

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: W.H. Lemmond Jr.

Date: 9/5/85

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

Date Issued 9/11/85

Serial No. 8900

SIR No. 21380

T. C. No. 231 071 10

Map Date L CRT

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

**TO THE BUILDING INSPECTION DEPARTMENT**

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Lemmond Jr. (LAST) W. (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 2147 Weddington Rd. Matthews, NC ZIP 28105

LOCATION OF LOT 2147 Weddington Rd. (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_____. 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.

B. R. Ferguson
Environmentalist

Bill D. Henderson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 1-14-86

Serial No. 08847

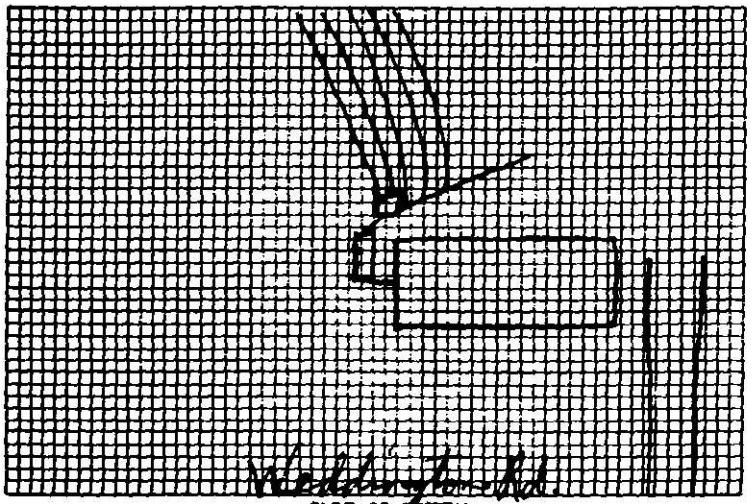
ICAR(S) Permit No. 21380

T. C. No. 231-071-10

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 _____, dated 9-5-85 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 2-14-86, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate Pd

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and/or Nitrification Lines.

Total Line Length 270'

Number of Lines 5

Distance from House 5'

Distance from Property Line 10'

Distance from Well ) 100' next door

NAME OF OWNER W. H. Lemmond Jr.

LOCATION OF PROPERTY 2147 Weddington Rd.

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 lines 3X54'X12" stone, Follow contour of land.

Comments:

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. 21380

Date Issued 1-31-86 **Serial** 8219 T. C. No. PD 231-071-10 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 Lemmond, Jr. (LAST) W. H. (FIRST) (MIDDLE)

Location of Property 2147 Weddington Rd.

Application Number —  Permit Number —

**Inspection Data:**

Liquid Capacity of Tank 1500  Tank Material PCC

Total Length of Drain Tile 270'  Number of Lines 5

Depth of Filter Material 12"  Cover Depth 12"-24"

Water Supply Source well  Distance from Water Source >100' next door

Excavation Inspected 1-31-86 (DATE)  Tank Inspected 1-31-86 (DATE)

Nitrification Field Inspected 1-31-86 (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, CON, 810SFT, 12G, applng

B. R. Ferguson
Environmentalist

BHD-5-76

Environmental Health Department's Copy