COUNTY DEPARTMENT OF

Date Received 6-28-84 RECEIVED

SIR No. 21187

T. C. No. PO 105-031-02

Map Date 1

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Douglas (LAST) Robert (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER 1419 Elizabeth Ave ZIP 28204

3) PHONE NO. Home 3662932 Office 3760700

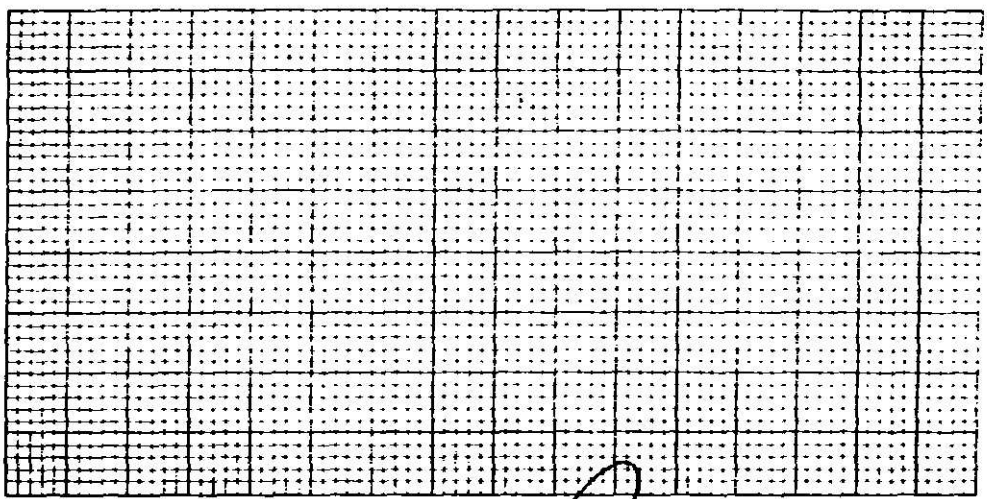
4) LOCATION OF PROPERTY McLean Road (STREET OR COUNTY ROAD)

5) ~~SUBDIVISION~~ ~~LOT NO~~ 3 ~~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

Robert L Douglas.
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21187

T.C. NO. P0105-031-02

(Ground Absorption Sewage Disposal)

OWNER: ROBERT L. DOUGLAS PLAT NO:
ADDRESS: 1419 ELIZABETH AVE. LOT SIZE: 31,852 .73
Charlotte 28204
LOCATION OF SITE: McLEAN ROAD
LOT NO 3

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) 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) 36-45 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)

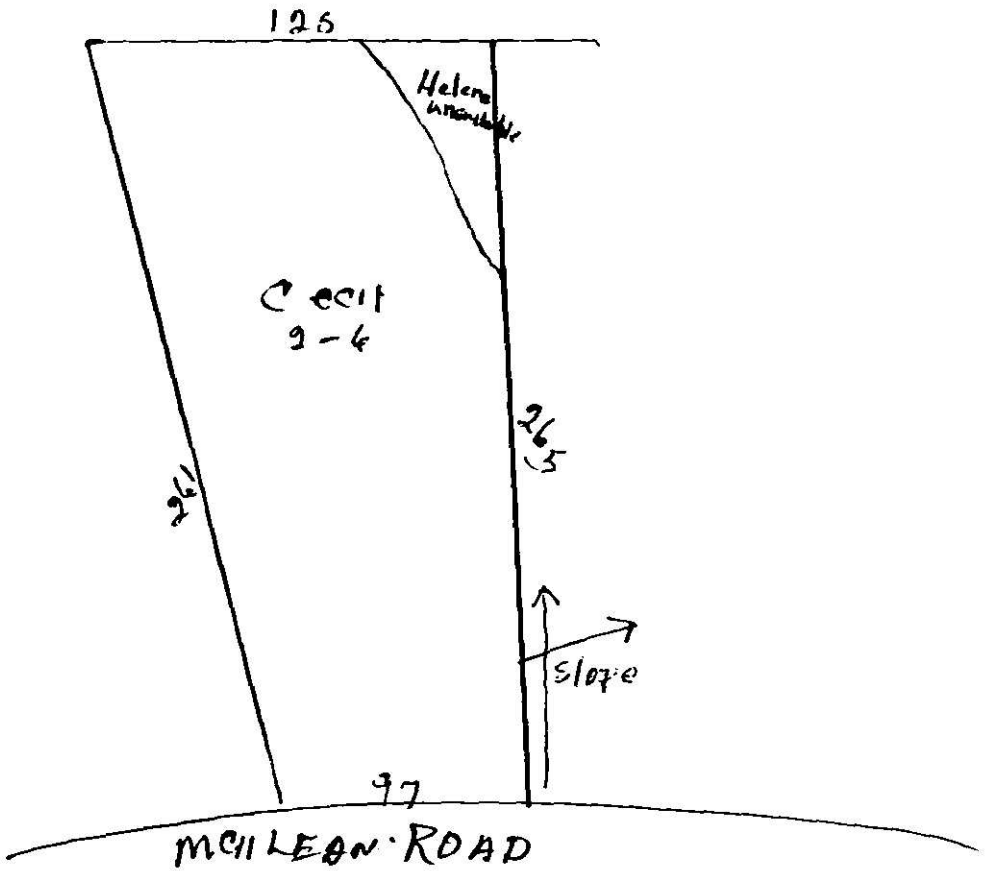
Recommendations/Comments:

Described by: Willard Ramey
Title: Soil Scientist

Date: 7-3-84

#

Lot #3



Serial No. 5733

SIR No. 21187

T C No. 20 105-031-02

Date Issued 7-5-84

Map Date

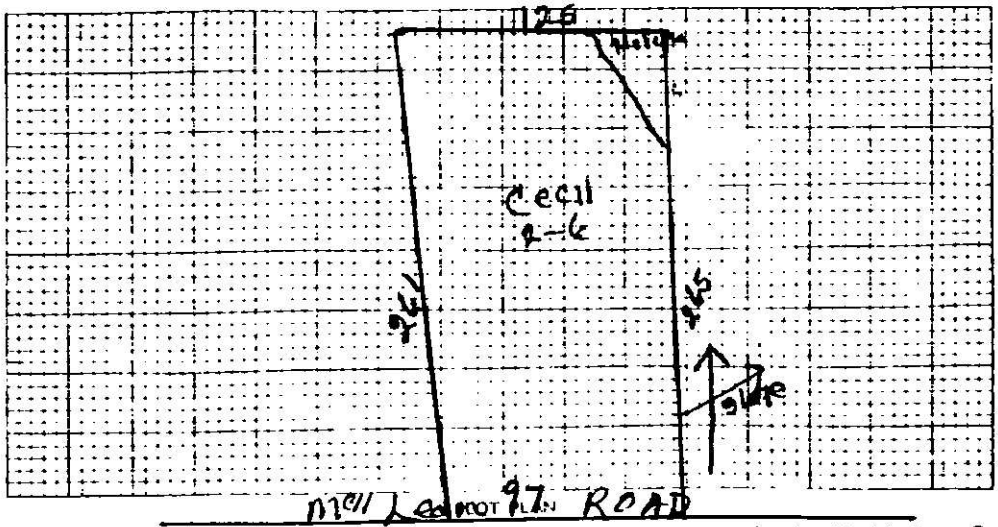
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Douglas, (LAST) Robert (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 1413 Elizabeth Ave., Charlotte, NC ZIP 28204

LOCATION OF PROPERTY McLean Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 3 BLOCK NO



This is to certify that a soil investigation and 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 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 and the subsurface soil absorption system must be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and subsurface soil absorption system and the type of system to be determined by the Mecklenburg County Department of Environmental Health in accordance with Regulation .0326 of the rules governing the sanitation of individual water supplies and the rate obtained above and on the size and type of building proposed to be served.
3. This approval is valid for a period of [illegible] from the date hereof and shall become void at the end of that period unless a permit to install a septic tank system has been issued for the lot described above.
4. This approval is granted subject to the rules and regulations governing the sanitation of individual water supplies of the North Carolina Department of Human Resources, Division of Health Services which are in effect at the time of issuance of a permit to install a septic tank system. It is understood that the granting of this approval does not guarantee that a permit will be issued for the installation of a septic tank system on the above described lot.

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 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.

Willard Ramsey
Soil Scientist

Eric D. Hubster
Environmental Health Director or Authorized Section Head

EHD-5-76

PROPOSED PLOT PLAN

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

FILE: _____

TC: _____

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: S. H. Hankins Jr

Date: 3-6-96

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: [illegible]

TC: [illegible]

SERIAL: № 10082

☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 2548 (STREET NO) McLean Road (STREET) ② FILE:

③ JURISDICTION: ④ TAX PARCEL NO.:

⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

OWNER

⑧ NAME: (FIRST) (MIDDLE) (LAST)

⑨ MAILING ADDRESS:

⑩ CITY: ⑪ STATE ⑫ ZIP:

⑬ PHONE: (WORK) ⑭ (HOME)

REQUEST

This request is for a(n):

⑮ ☐ New 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? ㉕ Type?

㉓ Maximum occupancy? 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:

Date:

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.

B. R. Ferguson — Environmentalist — 3-7-86 (Date)

Eric D. Hudson Jr. — Director or Authorized Section Head — 3-10-86 (Date)

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

Date Issued 4/28/86

Serial No. 09229

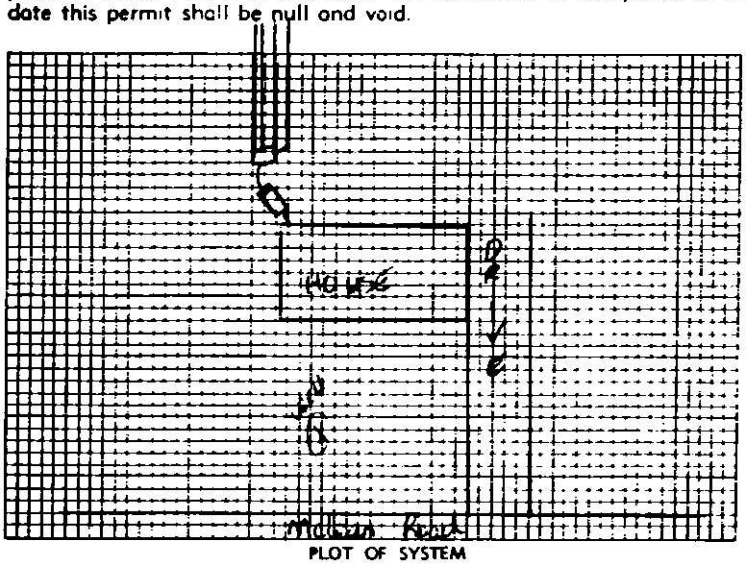
ICAR(S) Permit No. 21187

T. C No. 105-031-02

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 21187, dated 3/6/86 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 5/28/86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate ~~#5~~ IVa

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and or Nitrification Lines.

Total Line Length 400'

Number of Lines 4 X 100'

Distance from House 5'

Distance from Property Line 10'

Distance from Well stay >100' not in yet

NAME OF OWNER Gladden Home Builders, Inc

LOCATION OF PROPERTY 2548 McLean Road

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.

4 Trenches 3' x 100' x 12" stone with gravelboards, straw as cover

Comments:

B Hartsfield
Division or Section Head

Cynthia G. Bass
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-S-76

Copy

C of A (s) No. 21187

Date Issued 5/14/86 **Serial** 8574 T C. No 05-031-02 L CR7

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 Gladden (LAST) Home Builders, Inc (FIRST) (MIDDLE)

Location of Property 2548 Mclean Road

Application Number 21187 Permit Number 21187

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 8"-12"

Water Supply Source well Distance from Water Source 75'

Excavation Inspected 5/14/86 (DATE) Tank Inspected 5/14/86 (DATE)

Nitrification Field Inspected 5/14/86 (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 1996, 1500ST, CW, 1200SFT, 12", CCC

Cynthia G. Bass
Environmentalist

EHD-5-74