Date Received 6-22-84

SIR No. 21191

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

Map Date L

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

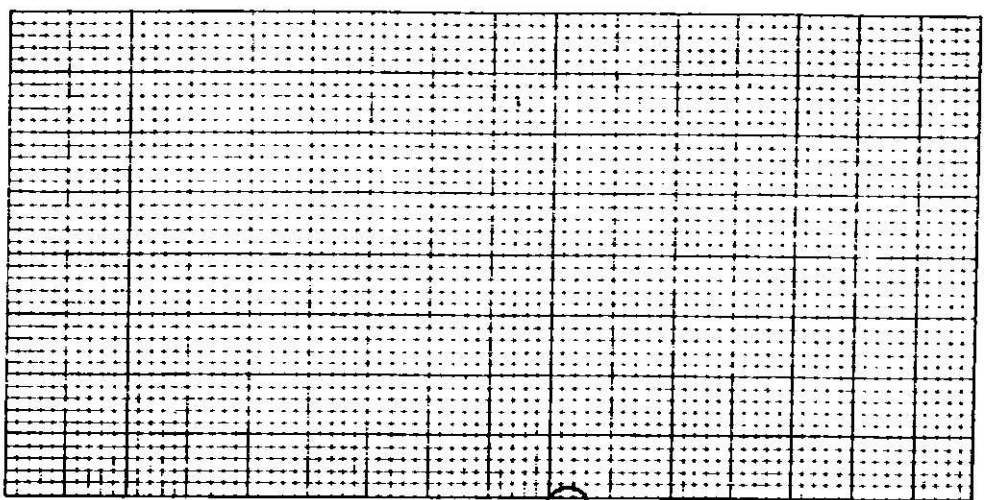
4) LOCATION OF PROPERTY McLean Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ ~~LOT NO~~ 7 ~~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. 21191

T.C. NO. P0105-031-02

(Ground Absorption Sewage Disposal)

OWNER: ROBERT L. DOUGLAS
ADDRESS: 1419 ELIZABETH AVE. Charlotte 28204

PLAT NO:
LOT SIZE: 52,012 - .74

LOCATION OF SITE: McLEAN ROAD

LOT NO 7

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-8 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) 40-48" 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: IIa

9. SITE CLASSIFICATION: P, Suitable

10. SOIL SERIES: Cecil

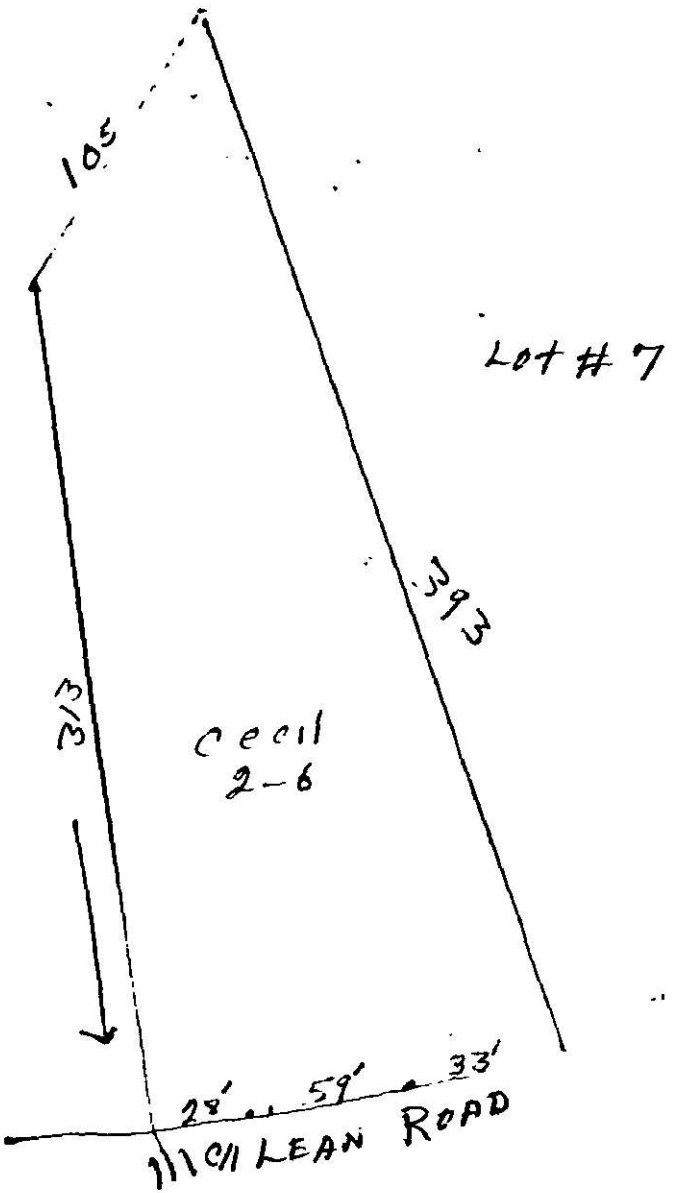
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: William B. Ramsey
Title: Soil Scientist

Date: 7-3-84


105'
Lot # 7
393'
313'
Cecil
2-6
28'
59'
33'
MILLEAN ROAD

Serial No. 5737

SIR No. 21191

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

Date Issued 5-7-5-84

Map Date L

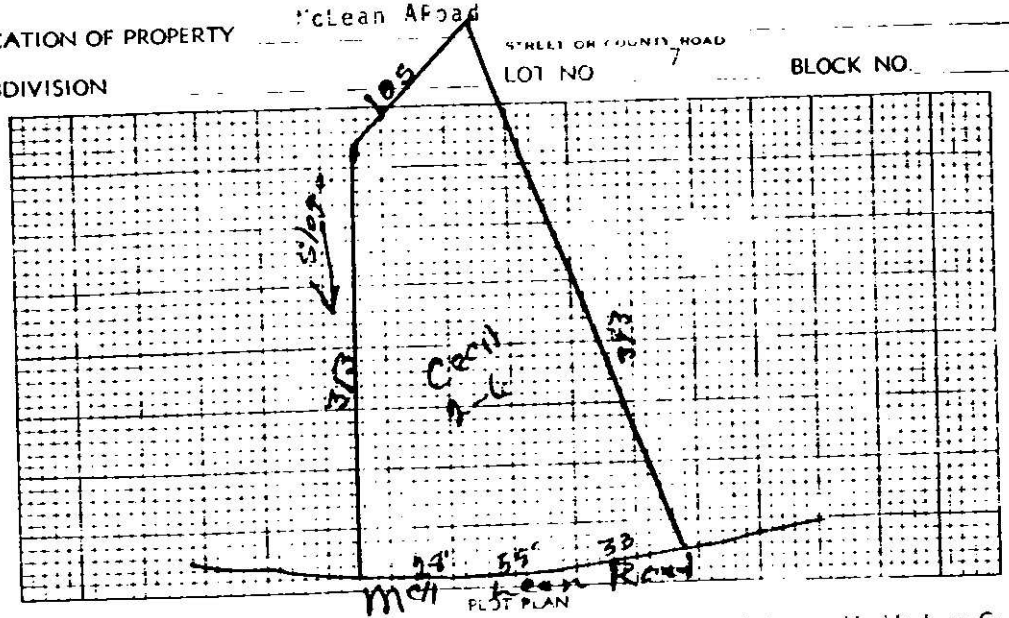
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER 1414 Elizabeth Ave., Charlotte, NC (ZIP) 28204

LOCATION OF PROPERTY McLean Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 7 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 designated 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 disposal subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health prior to construction of the wastewater treatment system on the above lot.
2. The soil characteristics which affect the amount of sewage that can be discharged shall be determined by the Mecklenburg County Department of Environmental Health. Based on the rate obtained during the investigation, the size and type of the disposal system shall be determined.
3. The disposal system shall be located on the above lot.
4. The owner of the system shall maintain a contract with a Mecklenburg County approved septic tank contractor for the periodic maintenance of the system. Mecklenburg County shall be notified prior to any repair of the 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 laws, rules and regulations been in effect on the issue date.

Willard Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHC-5-76

Environmental Health Department's Copy

Date Received 2-13-85

RECEIVED
FEB 1 1985
ENVIRONMENTAL HEALTH

ICAR (S) Application No 21191

T C. No. PO 1050 3102

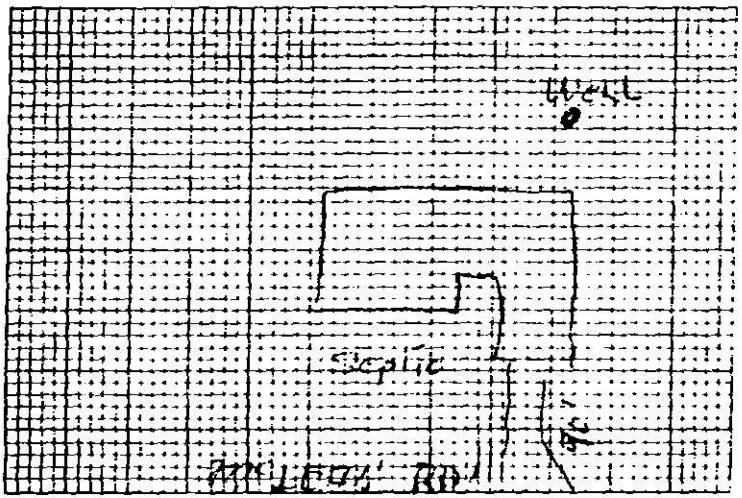
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) _ ✓ Install or Construct 2) _ Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No
4) No of Bedrooms 5
5) Business Use — Max No Employees ___
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ___ Yes ✓ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply
A) Individual Well ✓
B) Governmental System ___
C) Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER Bladen Lake Estates Inc
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 6125 Monroe Rd

15) PHONE NO. Home 545-5039 Office 545-5039

16) LOCATION OF SYSTEM 9705 McLean Rd
STREET OR COUNTY ROAD

17) SUBDIVISION ___ Lot No. 7 Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN July 1984

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of some are true It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

2-13-85
DATE OF APPLICATION

L. H. Hooker Jr
OWNER

EHD-5-76

Property Owner's Department's Copy

Date Issued 2-15-85

Serial No. 8199

SIR No. 21191

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

Map Date L CRT

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

ADDRESS OF OWNER 6725 Huntley Rd., Charlotte, NC ZIP 28212

LOCATION OF LOT 2708 McLean Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 7 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 21191. 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.

Cynthia G Bass
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Serial No. 07900

ICAR(S) Permit No. 21191

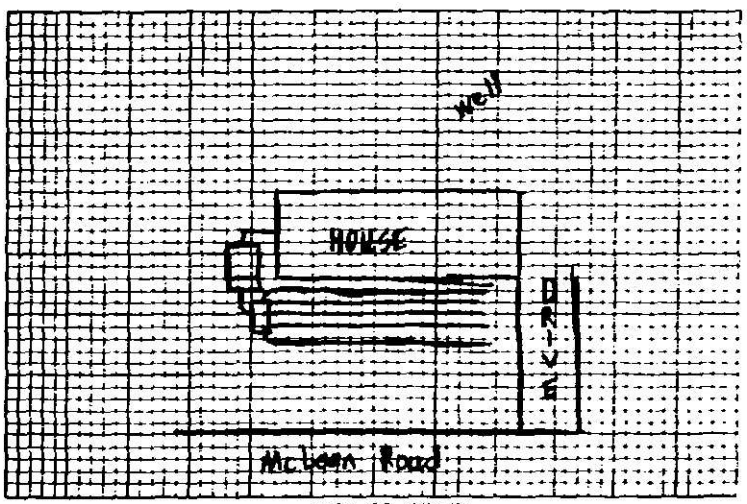
Date Issued 2/15/05

T. C No. 105-031-02 PO

Map Date L

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 21191, dated 2/13/05 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 3/15/05, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 400'

Number of Lines 4 x 100' ~~4 x 80'~~

Distance from House 5'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Gladden Home Builder Inc

LOCATION OF PROPERTY 2708 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 ~~8~~ Trenches x 3' x ~~80~~ 100' x 12" stone with grade boards and straw as cover

Comments: _____

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-5-76

Environmental Health Department Copy

C of A (s) No. 21191

Date Issued 8/7/85 Serial 7771 T C No. 105-031-02 PO

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 Gladden (LAST) Home Builder Inc (FIRST) ____ (MIDDLE)

Location of Property 2708 McLean Road

Application Number 21191 Permit Number 21191

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 12"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 8/7/85 (DATE) Tank Inspected 8/7/85 (DATE)

Nitrification Field Inspected 8/7/85 (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 1500 GAL TANK 12" FILL 120 LINE

Cynthia G. Bass
Environmentalist

EHD-S-76