SR No. 20072

T. C. No. 195-013-66

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Langford (LAST) Richard F. (FIRST, MIDDLE)

2) ADDRESS OF OWNER Box 1855 Matthews NC ZIP 28106

3) PHONE NO. Home 847 5260 Office 372 4832

4) LOCATION OF PROPERTY Terry Terrace (STREET OR COUNTY ROAD) Mint Hill, N.C.

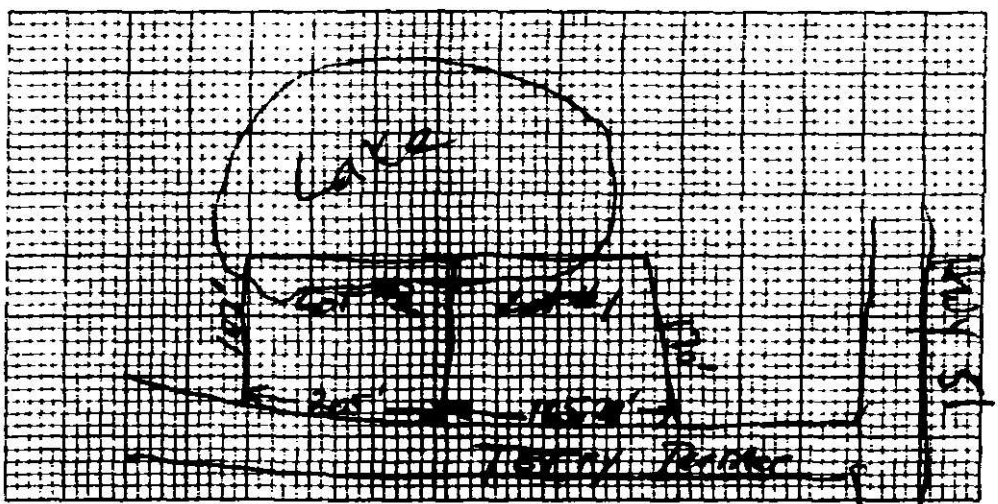
5) SUBDIVISION _____ LOT NO. 1 BLOCK NO. _____

MAP BOOK NO. 19 PAGE NO. 587

6) DEED REFERENCE DEED BOOK _____ PAGE NO. _____

Lot #2 Tax # 195-013-66
Lot #1 Tax # 195-013-65

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

OWNER R. Langford

EHD-5-76

ENVIRONMENTAL HEALTH [redacted] COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20072

T.C. NO. 195-013-65

(Ground Absorption Sewage Disposal)

OWNER: Richard F. Longford
ADDRESS: Box 1355 Matthews 28106
PLAT NO:
LOT SIZE: 29,050
LOCATION OF SITE: Terry Terrace lot 1

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 40-48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	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)

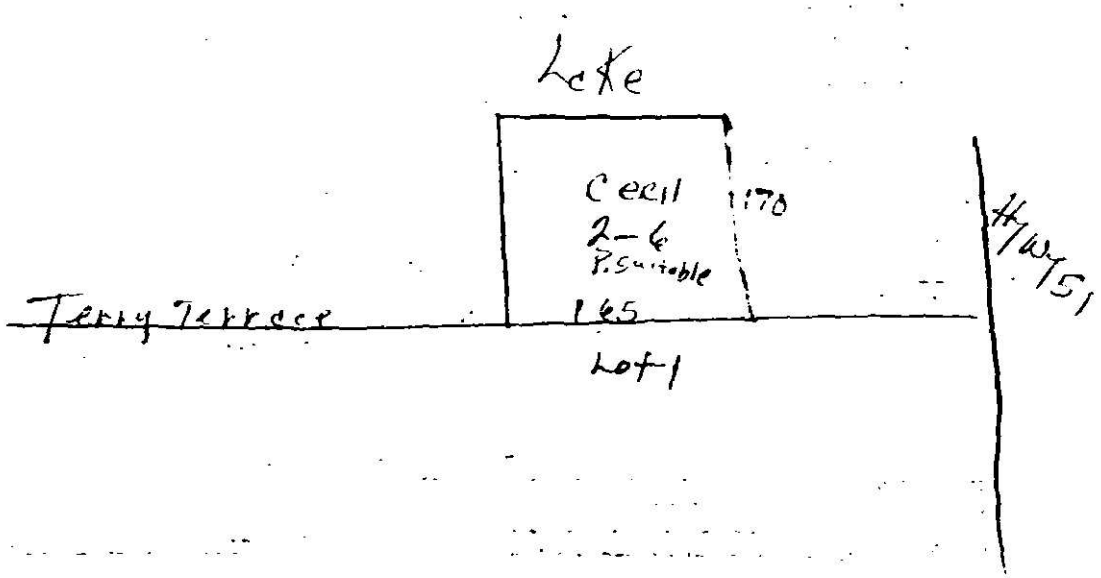
Recommendations/Comments:

Described by: W. H. Kinney
Title: Soil Scientist

Date: 10-5-83

EHD 539 (Revised: 6/82)

#


Lake
Cecil
2-6
P. Suitable
170
165
Terry Terrace
Lot 1
Hwy 51

Serial No. 5226

SIR No. 20072

Date Issued 10-6-83

T C No 195-013-66

Map Date

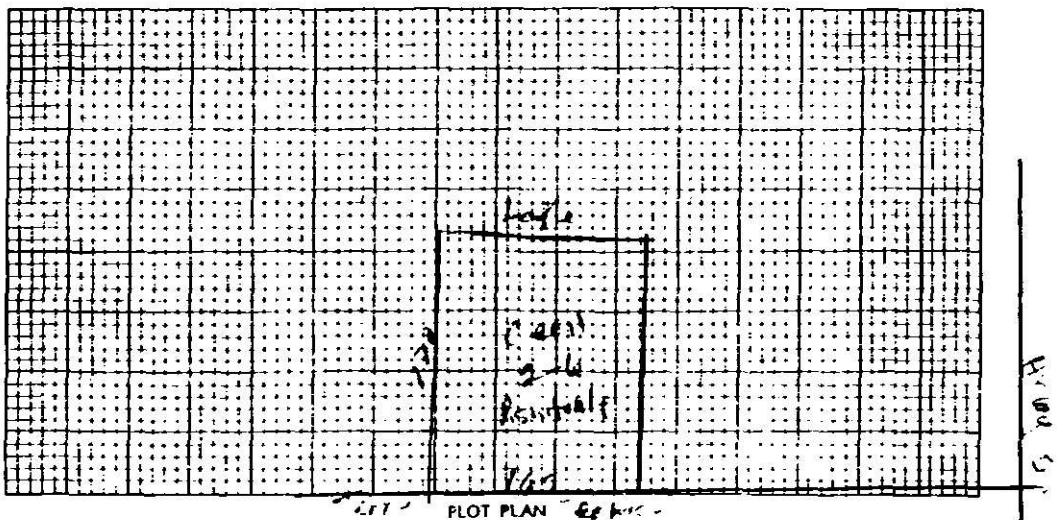
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Langford, (LAST) Richard (FIRST) F. (MIDDLE)

ADDRESS OF OWNER Box 1855, Matthews, NC ZIP 28016

LOCATION OF PROPERTY Terry Terrace (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1 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 as on. The said 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 must be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings 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 if the system is installed 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 driving of stakes 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 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.

W. B. Kennedy
Soil Scientist

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

EHD-S-76

Environmental Health Department's Copy

Date Received 10-26-83

RE... SEE INSTRUCTIONS ON BACK ... 83 ... HEALTH

ICAR (S) Application No. 20072

T. C. No. 195-013-65

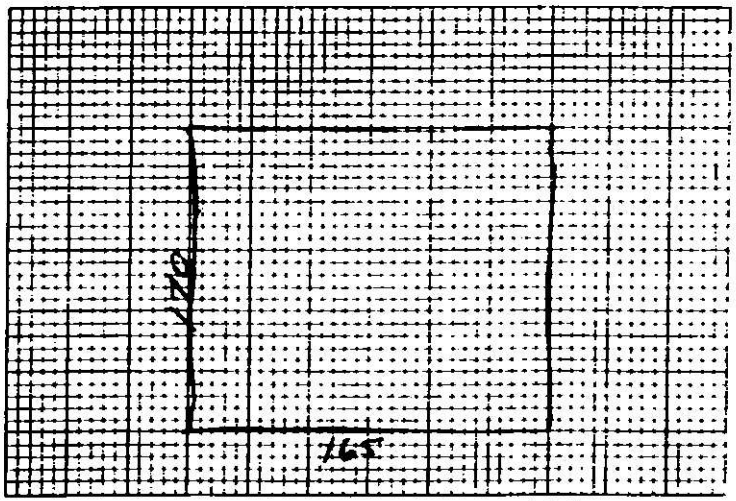
Map Date _____

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 3
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 LANGFORD (LAST) RICHARD (FIRST) FRED (MIDDLE)

14) ADDRESS OF OWNER Box 1855 MATTHEWS, NC. 28106

15) PHONE NO. Home 847-5660 Office _____

16) LOCATION OF SYSTEM 4215 TERRY TERRACE (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. OAKE (1) Block No. _____

Map Book No. 195 Page No. C13-66

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 10/6/83

20) PTR NUMBER (See Instructions) 20072

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same 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.

10-23-83
DATE OF APPLICATION

OWNER [signature]

EHD-S-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Pick-up of 10-31-83

SIR No. 20072

Serial No. 6892

Date Issued 10-26-83

T. C. No. 195-013-66

Map Date

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 Langford, (LAST) Richard (FIRST) Fred (MIDDLE)

ADDRESS OF OWNER Box 1855, Matthews, NC ZIP 28106

LOCATION OF LOT 4215 Terry Terrace (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 1 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 20072. 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.

M. A. Bailey
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 3-22-84

Serial No. 07048

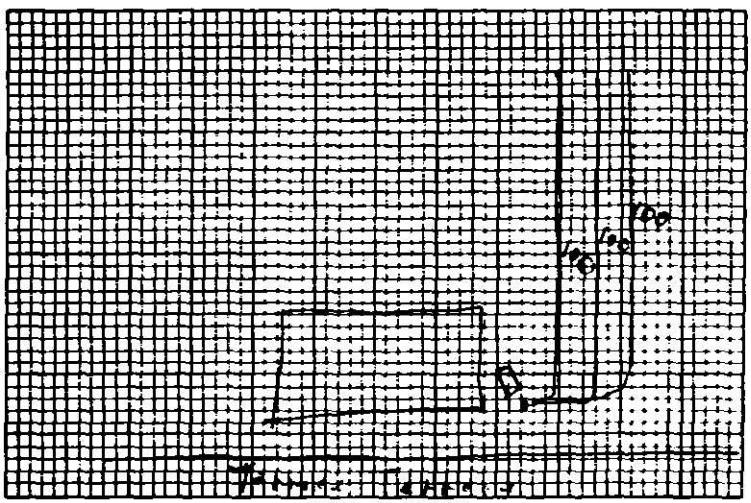
ICAR(S) Permit No. 20072

T. C. No. 195013-65

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 20072, dated 10-26-73 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 4-1-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P. Suitable

Liquid Capacity of Tank 1500

Tank Construction Precast

Absorption and/or Nitrification Lines:

Total Line Length 300

Number of Lines 3

Distance from House 10

Distance from Property Line 10

Distance from Well 50 Feet

NAME OF OWNER Richard Langford

LOCATION OF PROPERTY 4215 Terry Terrace

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.

Comments: 12" stone - grade Board Straw - 12" Cover

Division or Section Head

Willard Ramsey
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

BT 309-N

C of A (s) No. 20072

Date Issued 3-24-84 **Serial** 6505 T. C. No 195-013-65

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 Langford (LAST) Richard (FIRST) (MIDDLE)

Location of Property 4215 Terry Terrace

Application Number 20072 Permit Number 20072

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material Pre-Cast-Concrete

Total Length of Drain Tile 300 Number of Lines 4

Depth of Filter Material 12 Cover Depth 12-15

Water Supply Source Well Distance from Water Source 50

Excavation Inspected 3-23-84 (DATE) Tank Inspected 3-23-84 (DATE)

Nitrification Field Inspected 3-23-84 (DATE)

Washing Machine Line Inspected, If Applicable NA (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

Terry Terrace home

William B. Ramsey
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY