Date Received 1-23-73

APT No. 5460

T. C. No.

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Mauer (LAST) Cleon (FIRST) C. (MIDDLE)

2) ADDRESS OF OWNER 12 Old Lantern Way ZIP

3) PHONE NO. Home 536-8945 Office 377-2176

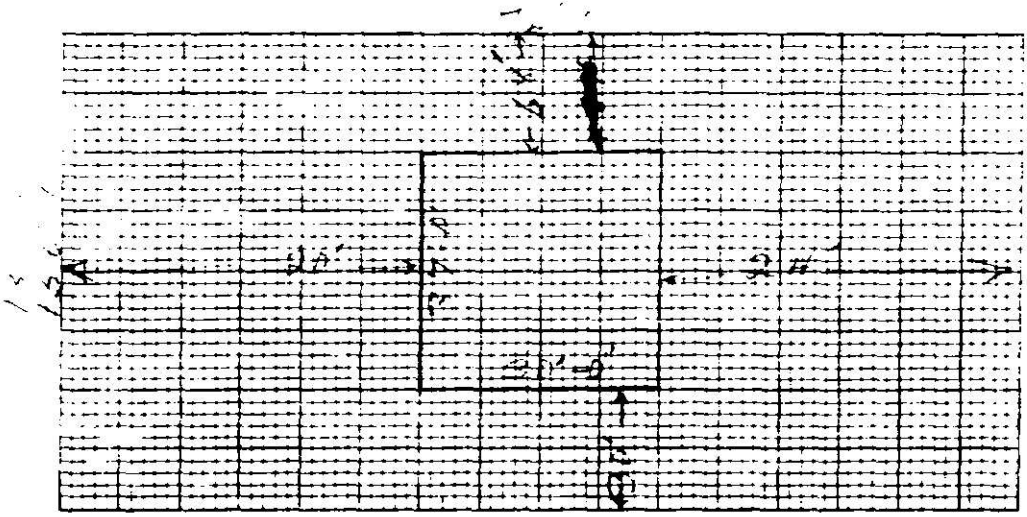
4) LOCATION OF PROPERTY Rio Oro Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Bahia Bay LOT NO 6 BLOCK NO.

MAP BOOK NO 26-36 PAGE NO. 593

6) DEED REFERENCE DEED BOOK 2636 PAGE NO 593

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

Cleon C Mauer
OWNER

FORM NO. E-1-11-1-70

HEALTH DEPARTMENT'S COPY

Serial No.

PTR No. 5460

Date Issued February 7, 1973

T C No 001-297-81

Map Date 12-15-72

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

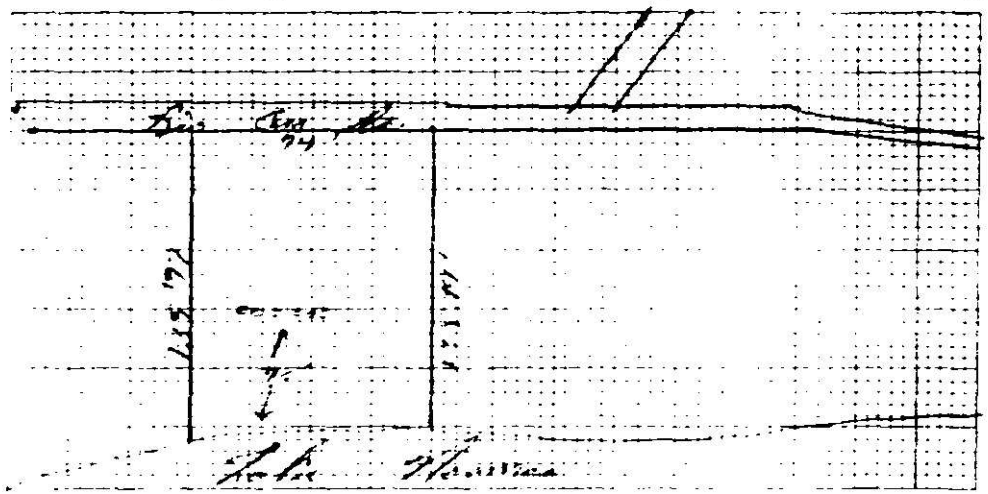
PERCOLATION TEST REPORT

NAME OF OWNER Mauer (LAST) Cleon (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 12 Old Lantern Way ZIP

LOCATION OF PROPERTY Big Dee Lane (STREET OR COUNTY ROAD)

SUBDIVISION Ballia Bay LOT NO 8 BLOCK NO



PLOT PLAN

This is to certify that a percolation test has been run and an inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plot.

The percolation rate determined by the test was 45 min/in. The said lot is approved for the installation of one (1) conventional septic tank wastewater treatment system with subsurface 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 Health Department 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 Health Department prior to installation based on the percolation rate obtained above and on the size and type of building constructed thereon.
3. This approval is valid only when the system is installed in the immediate area where the percolation test was run.
4. This approval will be void if any grading, filling or construction (including the installation of utilities) is performed on the lot which, in the opinion of the Health Department, renders the area where the percolation test was run unsuitable for the 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 State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future, prior to the 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.

John R. Gibson

Director, Environmental Health Division or Authorized Section Head

FORM NO E-2-4-1-71

HEALTH DEPARTMENT'S COPY

Date Received 1-23-13

ICAR(S) Application No 5460

T C No

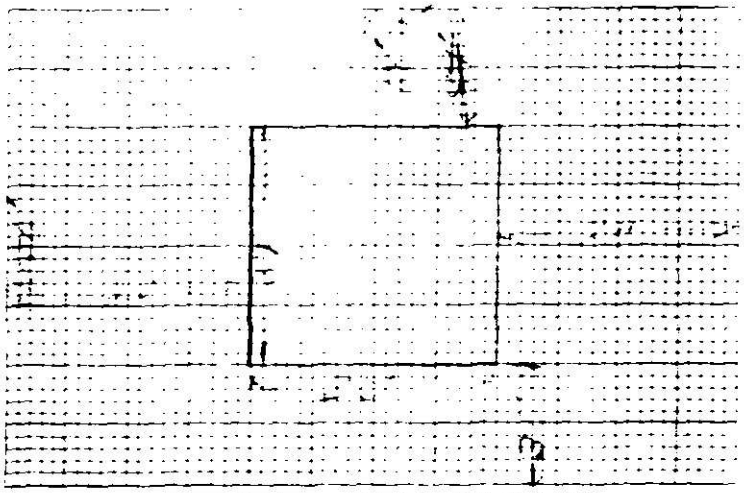
Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

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 Health Department for a permit to

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



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4 No. of Bedrooms 3

5 Future Additional Bedrooms No

6 Employees ___

7 A Washing Machine ✓ Yes ___ No

B Garbage Disposal ___ Yes ✓ No

C Dishwasher ___ Yes ✓ No

8 Water Supply

A Individual Well ___

B Governmental System ___

C Community System ___

1 Well source ✓

2 Governmental source ___

9 Sewage System

House located within 200 feet of public sewer ___ Yes ✓ No

House located within 200 feet of community sewer ___ Yes ✓ No

10 FHA Case No ___

11 VA Case No ___

13) NAME OF OWNER Mauer LAST Cleon FIRST C. MIDDLE

14) ADDRESS OF OWNER 12 Old Southern Way

15) PHONE NO Home 536-8945 Office 374-2316

16) LOCATION OF SYSTEM R10 ORD Drive STREET OR COUNTY ROAD

17) SUBDIVISION Bahama Bay Lot No 6 Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 2656 AT PAGE 593

19) HAS A PERCOLATION TEST BEEN RUN? ___ YES ✓ NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

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.

1-23-13
DATE OF APPLICATION

Cleon C Mauer
OWNER

FORM NO E-4-4-[illegible]

HEALTH DEPARTMENT'S COPY

Serial No. 2505

LA No. 5460

Date Issued February 7, 1973

T C. No 001-297-81

Map Date 12-15-72

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Mauer (LAST) Cleon (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 12 Old Lantern Way ZIP

LOCATION OF LOT Rio Oro Drive (STREET OR COUNTY ROAD)

SUBDIVISION Bahia Bay LOT NO 6 BLOCK NO

MAP BOOK NO PAGE NO

The above specified lot is approved by the Mecklenburg County Health Department for the installation of an individual septic tank system with subsurface, soil absorption effluent discharge based on the percolation test results which yielded a percolation rate of 45 min/in and 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 5460. 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 percolation test 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, altred 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 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.

Willett Kirby
Environmentalist

R. L. McMillan
Director, Environmental Health Division or Authorized Section Head

FORM NO. E-3-4-1-71

HEALTH DEPARTMENT'S COPY

Date Received 7/25/77

APT No. 5460

T. C. No. 001-297-81

Map Date 2-15-72

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mauer (LAST) Cleon (FIRST) C. (MIDDLE)

2) ADDRESS OF OWNER 3549 N. Sharon-Amity Rd. Suite 303 ZIP 28205

3) PHONE NO Home _____ Office _____

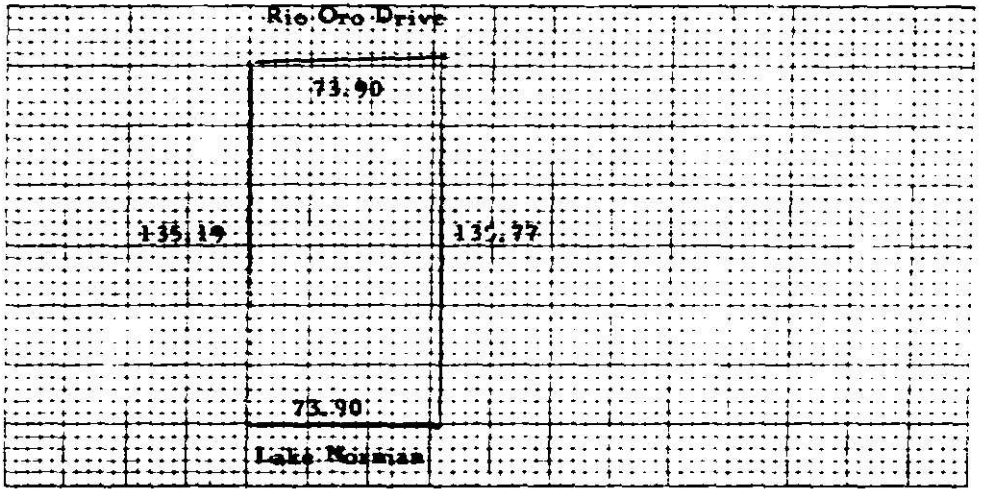
4) LOCATION OF PROPERTY Rio Oro Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Bahia Bay, Section 1 LOT NO 6 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

Cleon C Mauer
OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

ADT 3460
TC 001-247-61

(Ground Absorption Sewage Disposal)

OWNER: Leon C Mauer
ADDRESS: 3549 N. Sharon Amity Rd
COUNTY: Suite 303 Charlotte
LOCATION OF SITE: Pin Oak Drive

DATE REQUESTED: 7-25-77
PLAT NO.:
LOT SIZE: 11,000 sq. ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-6% PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 7+8" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS R/P U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" + PS ~~mottled~~ U ground water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S [illegible] (PS) [illegible] U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S Lots 22 PS only 11,000 sq ft (U) 39	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	[illegible] Table size to 3.2%			
SOIL SERIES	Cor. I			

S - Suitable PS - Provisionally Suitable U - Unsuitable

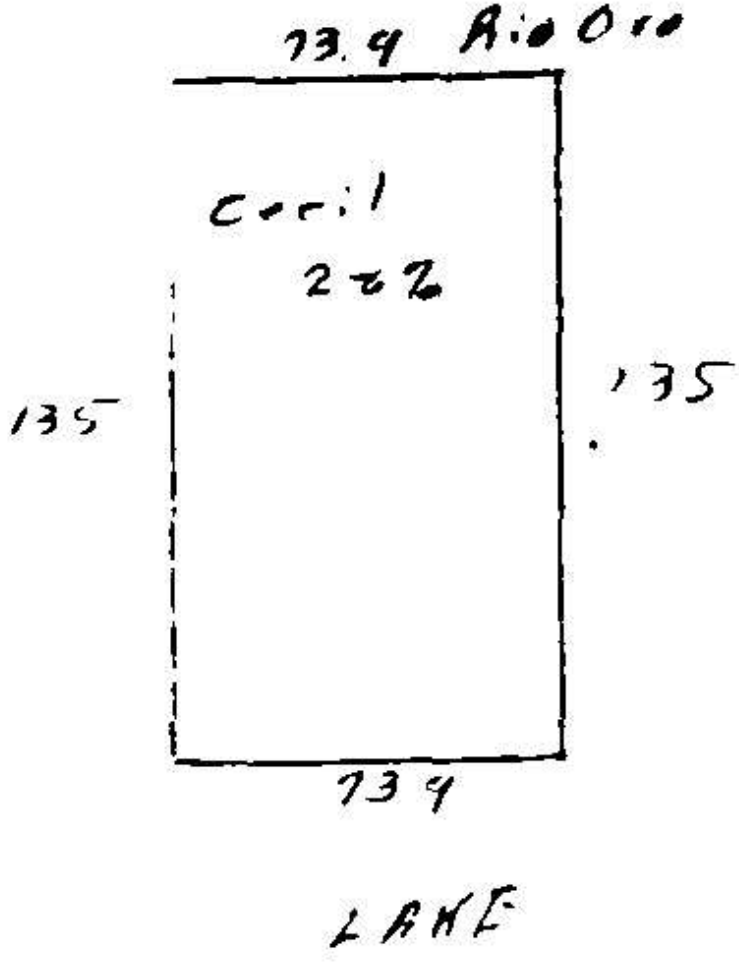
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on the ~~soil~~ investigation an adequate area of provisionally suitable soil for the installation of a septic tank system was found on the site. Lot size is only 11,000 sq. ft.

Described By: William A. Marlin

Title: Soil Scientist Date: Aug. 1, 1977

DHS Form 2601 (2/77)
Sanitation


73.9 Ave Ono
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2 to 2
135
135
73 9
LAKE

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 5460
T.C. NO. 001-297-81
MAP DATE 12-15-72
DATE 8-1-77

NAME OF OWNER Meuer, Cleon C.

ADDRESS OF OWNER 3549 North Sharon Amity Rd., Charlotte, NC 28205, (Suite 303)

LOCATION OF LOT Rio Oro Drive, Lot 6, Bahia Bay Section I

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank-soil absorption system. This site cannot be approved for a septic tank system due to the following reason:

Insufficient space available for installation of ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

John R. Atkisson

John R. Atkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

ENV 398
7/77

R.

Date Issued 11 Jan 78

Serial No. 1239

C of A (s) No 5460

T C No 001-221-81

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Mady Cemet Co. (LAST / FIRST / MIDDLE)

Location of Property 20520 Rio Oso Drive

Application Number 5460 Permit Number 5460

Inspection Date:

Liquid Capacity of Tank Two 1000 gal tanks Tank Material Precast Concrete

Total Length of Drain Tile 455' Number of Lines 4-5

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source Community Distance from Water Source 100'

Excavation Inspected 11 Jan 78 (DATE) Tank Inspected 11 Jan 78 (DATE)

Nitrification Field Inspected 11 Jan 78 (DATE)

Washing Machine Discharge Inspected If Applicable 11 Jan 78 (DATE)

The undersigned has approved the Individual Septic Tank System with subsurface soil absorption, effluent discharge as described above and it has been ✓ installed and constructed in accordance with the permit issued and the regulations of the Mecklenburg County Environmental Commission in effect at the date of issuance of the permit. This Certificate of Approval does not in any way guarantee that the system will function satisfactorily now or hereafter, nor is responsibility assumed for damage with system from failure resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to the restrictions and conditions shown on the permit 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

B M Reynolds
Environmentalist

EHD-S-76

Environmental Health Department's Copy