MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

"INDIVIDUAL SEPTIC TANK SYSTEM RECORDS"

Dated

From:	To:
3/22/78	3/22/84

MICROFILMED BY
MECKLENBURG COUNTY
OFFICE OF REGISTER OF DEEDS
MICROFILM SERVICES
CHARLOTTE, NORTH CAROLINA

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ON PREMISES WASTE DISPOSAL SECTION

CERTIFICATE OF AUTHENTICITY

This is to certify that the microphotographs appearing on this film are true and accurate reproductions of records originated during the normal course of business of the Mecklenburg County Department of Environmental Health and consist of records as indicated on the target (title) sheets preceding said records. The records begin with file number 14508 and end with file number 16350.

It is further certified that the above records were microfilmed in conformity with the provisions of the General Statutes of North Carolina, Chapter 8-45.1 and 8-45.4, "Uniform Photographic Copies of Business and Public Records as Evidence Act"; that the microphotographic processes accurately reproduce the records so microfilmed; that the film used conforms to American National Standards Institute, Specifications for Safety Photographic Film, ANSI PH 1.25-1976 and American National Standards Institute, Specifications for Photographic Film, for Archival Records, Silver-Gelatin on Cellulose Ester Base, ANSI PH 1.28-1976.

This is further to certify that the microphotographic processes are accomplished by the undersigned on the date and at the reduction ratio indicated below.

Date filming of the reel began: May 29, 1986

Date filming of the reel ended: _____

Reduction Ratio: 24

Amy S. DeArmon
Microfilm Camera Operator

Please send copy to Mady Construction Co.
3549 N. Sharon Amity, Suite 303, Charlotte, NC 28205
Date Received 9/5/78

APT No. 14508
T. C. No. 101-52-21
Map Date 3-22-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Allen (LAST) D. (FIRST) E. (MIDDLE)

2) ADDRESS OF OWNER 4501 Central Ave., Charlotte, NC ZIP 28205

3) PHONE NO. Home _____ Office c/o 568-7740

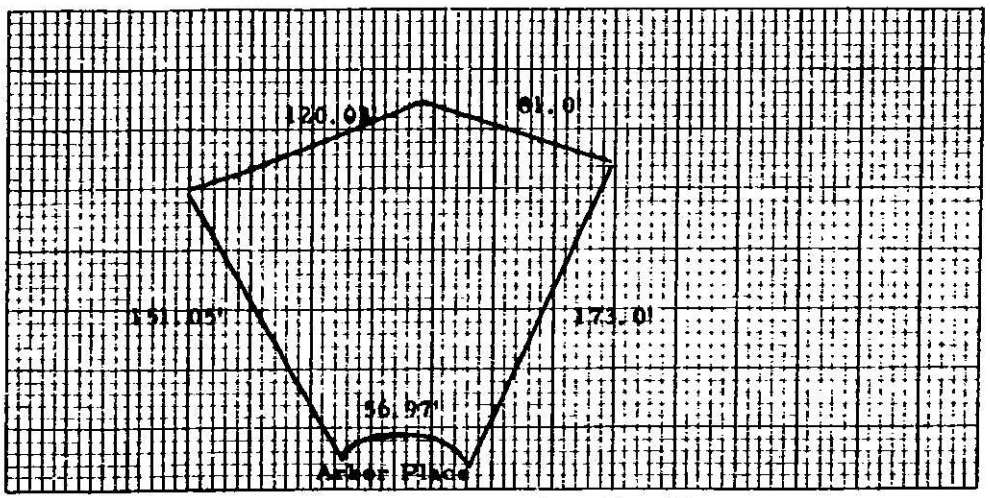
4) LOCATION OF PROPERTY Arbor Place (STREET OR COUNTY ROAD)

5) SUBDIVISION Point Largo LOT NO. 22 BLOCK NO. _____

MAP BOOK NO. 10 PAGE NO. 171

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 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

D. E. Allen
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

APT 1N50B
TC001-052-21
LOT 22

(Ground Absorption Sewage Disposal)

OWNER: O. E. Allen
ADDRESS: 4501 Central Ave
COUNTY: Charlotte, N.C. 28205
LOCATION OF SITE: Allen Place

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 25,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-8% PS U	(S) 6-15% PS U	S N/A PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S PS 2-1 (U) Clay	S Mixed PS Fill (U)	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS Massive (U)	S PS Massive (U)	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	(S) 48" PS U	S PS L48" (U)	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	S Burial PS Trash (U)	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Well PS gravel U water	S Seasonal PS Perched (U) water Table	S Area Affs PS As seasonal (U)	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate U	S slow → PS very (U) slow	S V. slow PS (U)	S PS U
8. OTHER (Specify)	S Inadequate PS Area (U)	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
SOIL SERIES	Cecil	Helena	Filled in Trench silo	

S - Suitable PS - Provisionally Suitable U - Unsuitable

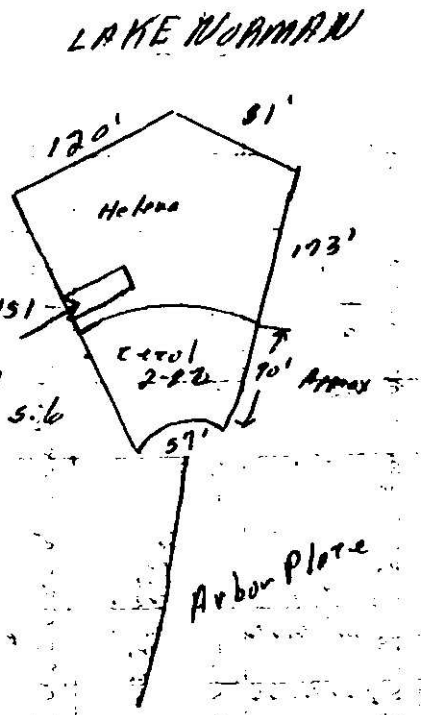
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 9-28-78

DHS Form 2601 (2/77)
Sanitation


LAKE NORMAN
120'
81'
Holmes
173'
151'
Carroll
2-22
90' Approx
57'
Filled-in
Trench Site
Arbor plots

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. 14508
T. C. No. 001-052-21
MAP DATE
DATE 9-29-78

NAME OF OWNER D.E. Allen

ADDRESS OF OWNER 4501 Central Ave.

LOCATION OF LOT Arbor Place Lot 22

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive
Soil Permeability Unsuitable

Section 10 fo the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer, installer, and user of the system as applicable in the circumstances".

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, .1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

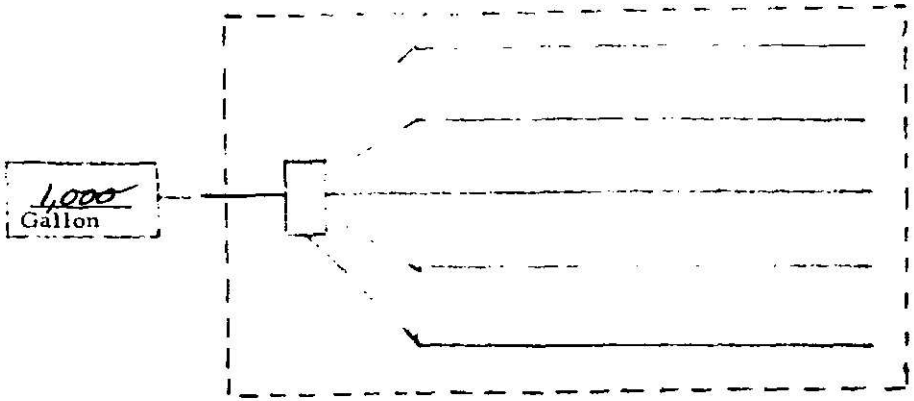
J.R. Adkisson

J.R. Adkisson, Environmentalist

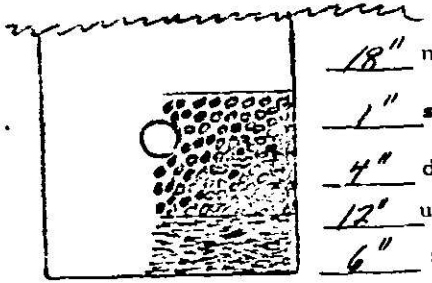
EHD #584

R

#1450



5 Drain pipe 66'
long 3' on center 990 sq.
bottom area.



18" minimum cover
1" stone over pipe
4" drain pipe
12" under pipe
6" sand

Proposed septic tank system submitted for consideration and approval.

Lot 22, Arbor Place
TC #001-052-21

Master Line 9'x42'

Bed System

SEE INSTRUCTIONS ON BACK

Date Received 10/21/78

ICAR(S) Application No. 1450 R

T. C. No. 001-052-21

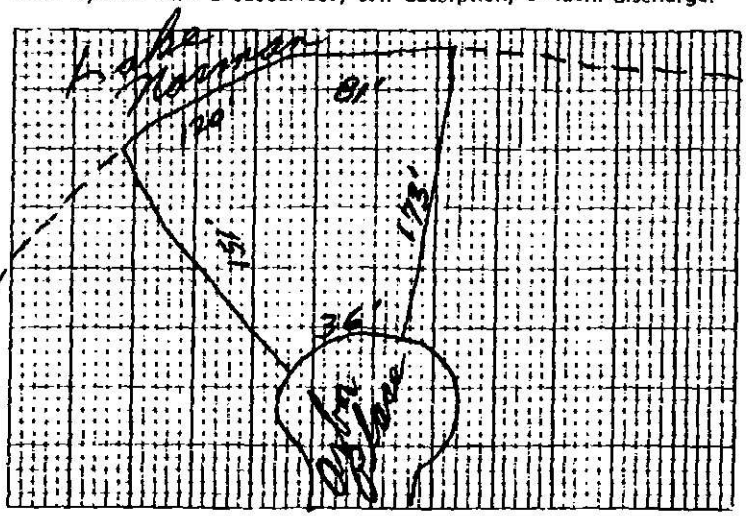
Map Date —

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) X 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 X No
Residence X Yes ___ No

4) No of Bedrooms 3

5) Business Use — Max No Employees NA

6) Washing Machine X Yes ___ No

7) Garbage Disposal ___ Yes X No

8) Dishwasher ___ Yes X No

9) Water Supply:
A) Individual Well yes
B) Governmental System —
C) Community System:
1 Well source —
2 Governmental source —

10) Sewage System:
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No

11) FHA Case No. —

12) VA Case No. ___

13) NAME OF OWNER Mady Construction Company
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 3549 North Sharon Amity, Suite 303

15) PHONE NO. Home ___ Office 568-2740

16) LOCATION OF SYSTEM Arbor Place
STREET OR COUNTY ROAD

17) SUBDIVISION Point Haya Lot No. 22 Block No. —

Map Book No. 10 Page No. 171

18) DEED REFERENCE — DEED BOOK 3267 AT PAGE 475

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 9-29-78

20) PTR NUMBER (See Instructions) 14508

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.

10-20-78
DATE OF APPLICATION

OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2395

LA No. 14508

Date Issued November 3, 1978

T. C. No. 001-052-12

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 Mady Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 3549 N. Sharon AMity Rd. Suite 303, Charlotte, NC ZIP 28205

LOCATION OF LOT Arbor Place
(STREET OR COUNTY ROAD)

SUBDIVISION Point Largo LOT NO 22 BLOCK NO.

MAP BOOK NO. 10 PAGE NO. 171

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 14508. 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, 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(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.

John R Adkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Serial No. 2288

Date Issued 12-20-78

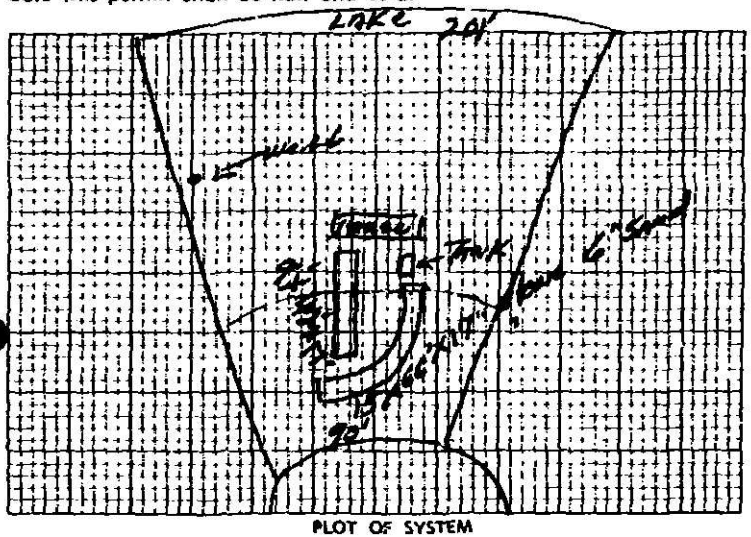
ICAR(S) Permit No. 14508

T. C. No 001-052-21

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 14508, dated 10-21-78 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 1-20-79 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1000

Tank Construction Precast

Absorption and/or Nitrification Lines:

Total Line Length 330-125

Number of Lines 5-3

Distance from House 10' +

Distance from Property Line 10' +

Distance from Well 50' +

NAME OF OWNER Moody Const. Co.

LOCATION OF PROPERTY Arbor Place

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: Alternate System - Septic Tank (15' x 6' x 17" stone - 6" Sand) Washing Machine (9' x 3' x 17" stone 6" Sand

Division or Section Head

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. 14508

Serial No. 2215

T. C. No. 01-052-21

Date Issued 12-27-78

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 Brady (LAST) Const. (FIRST) Co. (MIDDLE)

Location of Property Arbor Place

Application Number 14508 Permit Number 14508

Inspection Data:

Liquid Capacity of Tank 1000 Tank Material Precast

Total Length of Drain Tile 330-135 Number of Lines 5-5

Depth of Filter Material 17 Cover Depth 20"

Water Supply Source Well Distance from Water Source 50'+

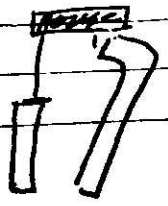
Excavation Inspected 12-29-78 (DATE) Tank Inspected 12-29-78 (DATE)

Nitrification Field Inspected 12-29-78 (DATE)

Washing Machine Line Inspected, If Applicable 12-29-78 (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: Septic Tank Field 15'X66'X17" Stone
Washing Machine Field 15'X25'X17"Stone



Environmentalist

EHD-8-76.

Environmental Health Department's Copy