Date Received 6-3-83

MECK COUNTY DEPARTMENT OF
RECEIVED
June 3, 1983
ENVIRONMENTAL HEALTH

SIR No. 19732

T. C. No. 001-296-14

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Threadgill, Helen
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 2628 Knollwood Rd., Charlotte, NC ZIP 28211

3) PHONE NO. Home _____ Office _____

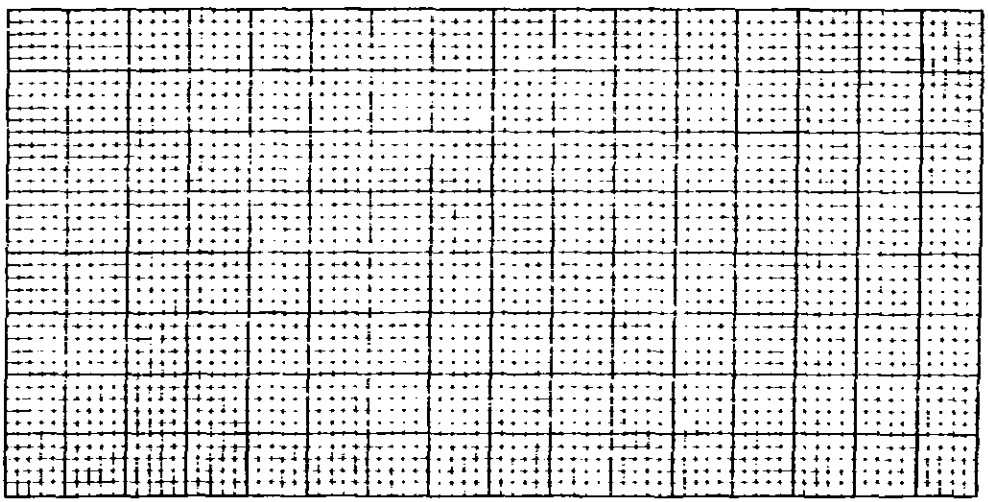
4) LOCATION OF PROPERTY Verano Place
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 74 & 75 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

See attached letter (per Bill Marlin)
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5054

SIR No. 19732

T. C. No. 001-296-14

Date Issued 6-8-83

Map Date

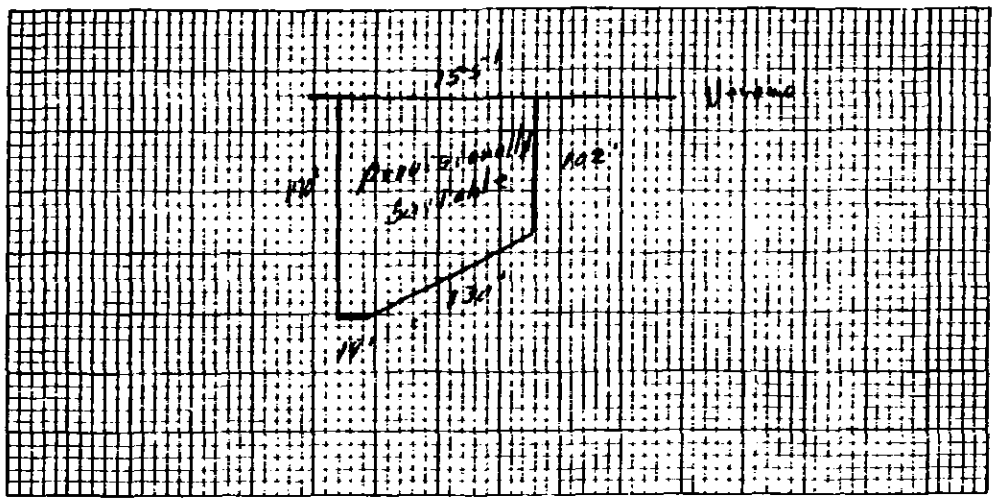
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Threadgill, (LAST) Helen (FIRST) (MIDDLE)

ADDRESS OF OWNER 2628 Knollwood Rd., Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Verano Place (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 74 & 75 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 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 shall 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 drilling of a well, 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/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 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.

William R. Marlow
Soil Scientist

EHD-S-76

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19732

T.C. NO. 001-296-14

(Ground Absorption Sewage Disposal)

OWNER: Helen T Kreutzgiller PLAT NO: Lots 74 & 75
ADDRESS: [redacted] 2639 Kenilworth LOT SIZE: 29,000
Charlotte, N.C. 28211
LOCATION OF SITE: Devans Place

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) Loy 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) 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) 36" regional water 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	Provisionally Suitable			
10. SOIL SERIES	Cecil-Lime			

S - Suitable PS - Provisionally Suitable U - Unsuitable

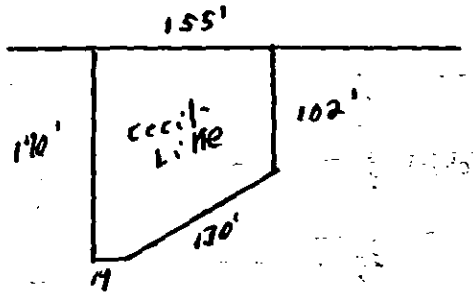
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Marlin
Title: Soil Scientist

Date: 6-7-83

EHD 539 (Revised: 6/82)


155'
Verona
170'
Cecil-
Line
102'
130'

Date Received 7-22-83

RECEIVED
JUL 22 1983

CAR(S) Application No. 19732

T. C. No 001-296-14

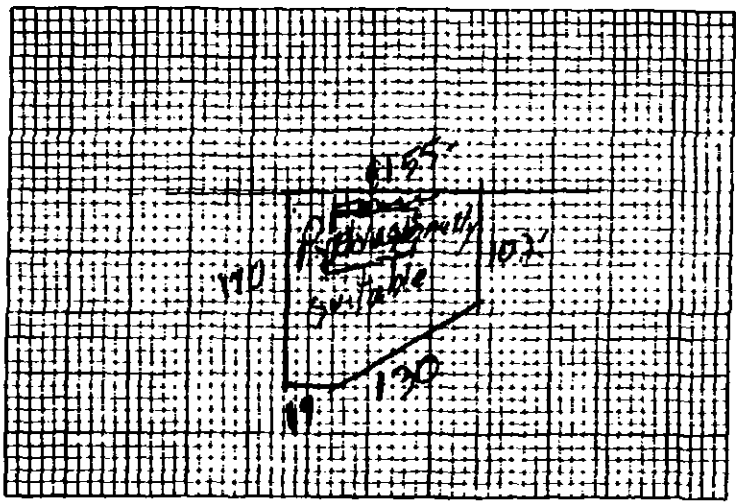
Map Date _____

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 Rhyne (LAST) Benjamin (FIRST) Garrison (MIDDLE)

14) ADDRESS OF OWNER Rt 2 Box 437J Huntersville N.C. 28078

15) PHONE NO. Home 892-3868 Office 892-6557

16) LOCATION OF SYSTEM 2151 Indian Place (STREET OR COUNTY ROAD)

17) SUBDIVISION Bahia Bay Lot No. 74-75 Block No. Section 2

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN 6/83 BS

20) PTR NUMBER (See Instructions) 19732

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.

7/22/83
DATE OF APPLICATION

Benjamin Garrison Rhyne
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BJ 7-25-83

SIR No. 19732

Serial No. 6610

Date Issued 7-22-83

T. C. No. 001-296-14

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 Rhyne, (LAST) Benjamin (FIRST) Garrison (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 437-J, Huntersville, NC ZIP 28078

LOCATION OF LOT 21510 Verano Place (STREET OR COUNTY ROAD)

SUBDIVISION Bahia Bay LOT NO 74 & 75 Section BLOCK NO. 2

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 ~~19732~~. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

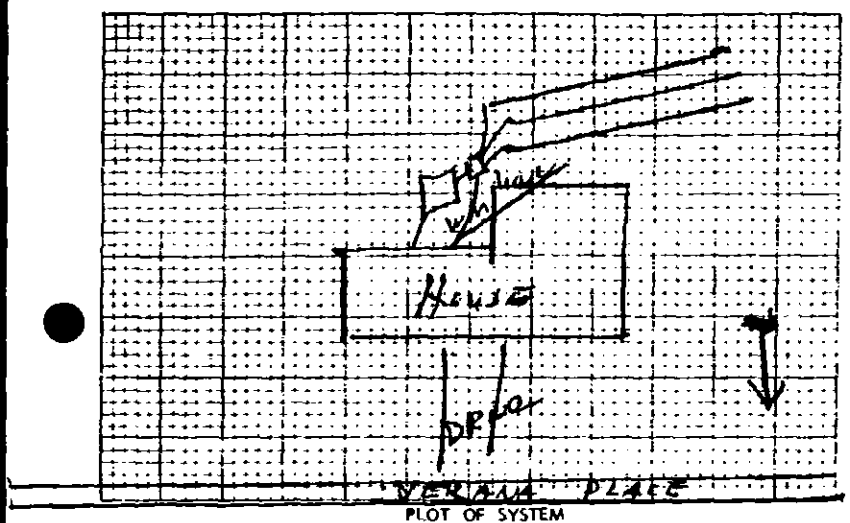
Date Issued Aug 10th 83 Serial No. 6503 ICAR(S) Permit No. 19732

T. C. No. 001-296-14

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 X 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 19732, dated 7-22-83 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 SEPT 20th 1983, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and or Nitrification Line:

Total Line Length 300 LIN FT

Number of Lines Three

Distance from House 10 FT

Distance from Property Line 40 FT

Distance from Well 100 FT

NAME OF OWNER RHYNE BENJAMIN, GARRISON

LOCATION OF PROPERTY 21510 VERANA 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: Three trenches to be 100 FT x 3 FT x 12 inches Stone-bed, or STONECOVER-grade bds - plumb with line into DIST BOX

Division or Section Head

Ralph Mills
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

AJ 9-9-83

C of A (s) No. 19732

Date Issued 9-8-83 **Serial** 6102 T. C. No. 001-296-14

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 Garrison (LAST) Benjamin (FIRST) Ryan Rhyne (MIDDLE)

Location of Property 21510 ~~East~~ Verano Pl Lane

Application Number 19732 Permit Number 19732

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material p/c Concrete

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'-3'

Water Supply Source Comm well Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 9-8-83 (DATE)

Nitrification Field Inspected 9-8-83 (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 _____

R R Helps
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY

$50.00 Improvement Permit

APPLICATION FOR AN IMPROVEMENT PERMIT

RECEIVED
MECKLENBURG COUNTY
HEALTH DEPT.
DEC
ENVIRONMENTAL HEALTH
DIVISION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

12/3/86 $50.00 pd
CK# — JR

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: 19732
TC: _____
SERIAL: № 15092

JOB LOCATION

① ADDRESS: 2151D Verano Pl. Davidson, NC 28036 (STREET NO. / STREET) ② FILE: _____

③ JURISDICTION: Mecklenburg ④ TAX PARCEL NO.: 001-326-14

⑤ SUBDIVISION: Lorimay ⑥ LOT: 23 ⑦ BLOCK: _____

OWNER

⑧ NAME: David A Boardonna (FIRST / MIDDLE / LAST)

⑨ MAILING ADDRESS: 2151D Verano Pl

⑩ CITY: Davidson, ⑪ STATE: N.C ⑫ ZIP: 28036

⑬ PHONE: (WORK) None ⑭ (HOME) (704) 892-7365

REQUEST

This request is for a(n):

⑮ ☑ New permit

⑯ ☐ Repair or alteration permit

⑰ ☐ Authorization for mobile home exchange

⑱ ☐ Other (specify) _____

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home

㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3

㉓ Maximum occupancy? 5

㉔ Basement? ☐ yes ☑ no

㉕ Type? _____

㉖ Maximum number of employees? _____

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: David A Boardonna

Date: Dec 3, 87

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.

Kelly Ladd 12-9-87
Environmentalist Date

Sylvia D Denis 12-9-87
Director or Authorized Section Head Date

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

PROPOSED PLOT PLAN

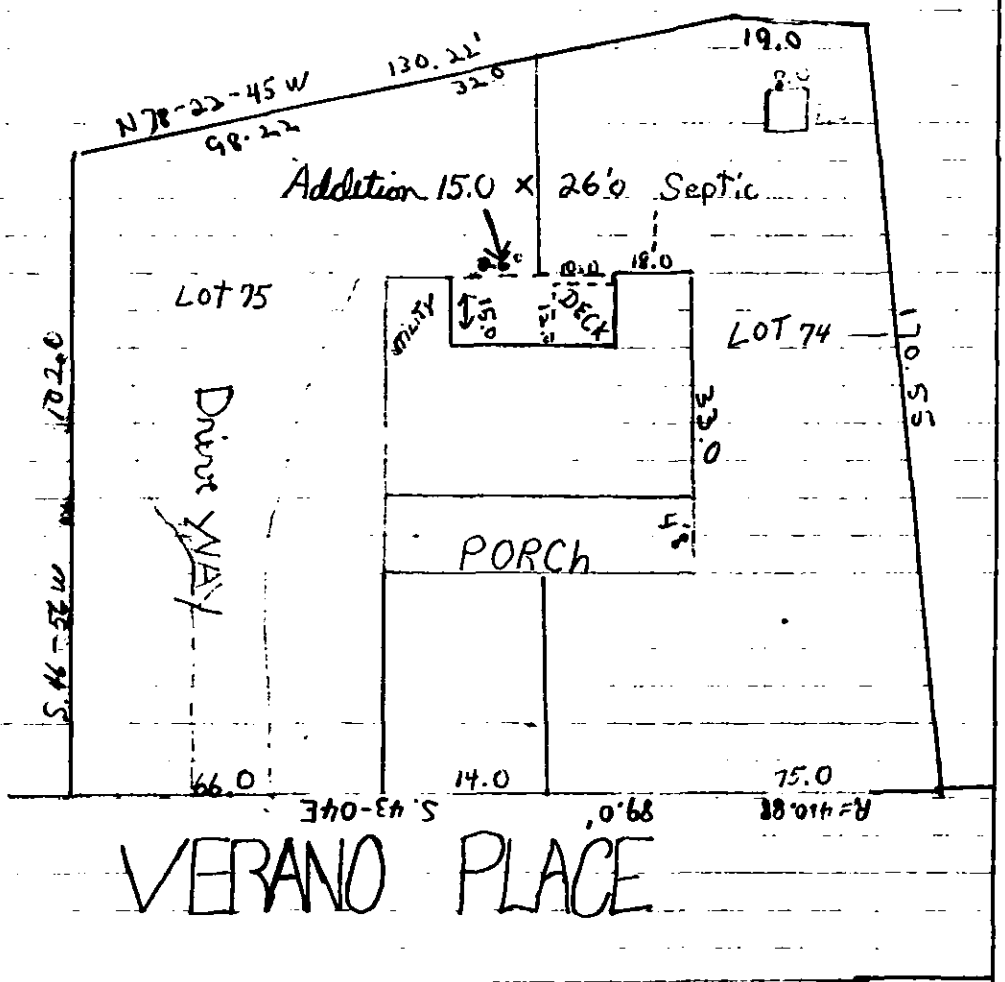
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 19732

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: David R Bonadonna

Date: Dec. 3, 87