Serial No. 4967

PTR No. 19541

T C No 031-162-06

Map Date

Date Issued 4-18-83

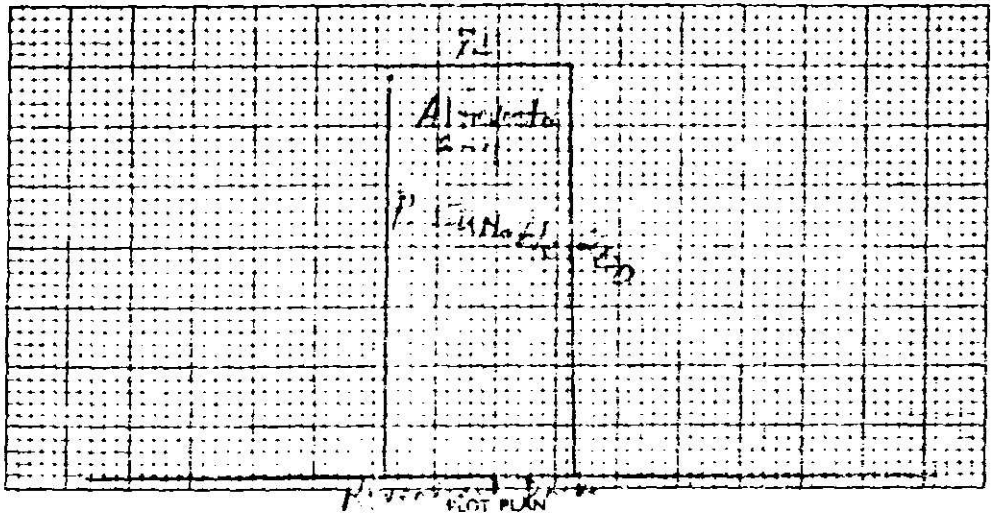
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Auten, (LAST) Boyce (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 627 Tuckaseegee Road, Mt. Holly, NC ZIP 28120

LOCATION OF PROPERTY Riverside Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 10 BLOCK NO



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 soils 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 for the construction and operation of the septic tank wastewater treatment system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of construction of the wastewater treatment system on the soils 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 issuing a permit based on the permeability rate obtained above and on the size and type of building to be located thereon.
3. This approval is valid only for the system location and the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading of the lot is subsequently required which changes the soil horizons in the lot which is the type that the Mecklenburg County Department of Environmental Health originally inspected as acceptable for system installation. Unsuitable soil may be found on a lot which would require 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 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. D. Matthews
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19541

T.C. ID. 031-162-06

(Ground Absorption Sewage Disposal)

OWNER: Joyce F. Outen
ADDRESS: 627 Tuckaseegee Rd
Mt. Holly, N.C. 28120
LOCATION OF SITE: Riverside Drive

PLAT NO:
LOT SIZE: 15,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-4 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	(S) Loamy PS Sandy U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Slight Blocky To Moderate U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS 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	~~III~~ II			
9. SITE CLASSIFICATION	Suitable			
10. SOIL SERIES	Alta Vista			

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)

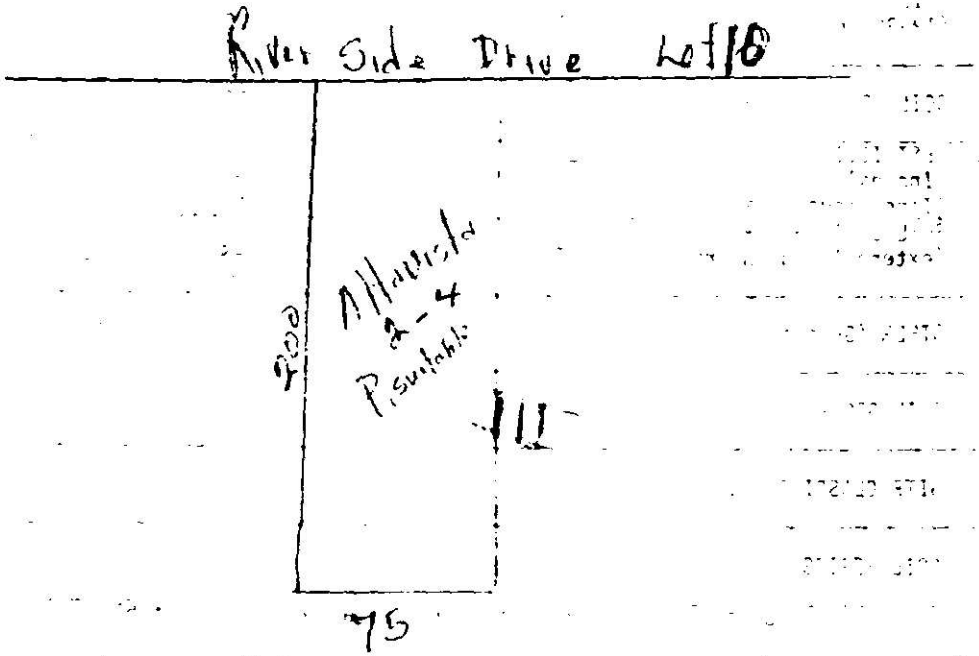
Recommendations/Comments: Due to small size of lot, it might be well to check plans for room. Could be a problem

Described by: W. B. Mooney
Title: Sanitarian

Date: 4-13-83

EHD 539 (Revised: 6/82)

This is a high lot with Deep Sandy Soils - The system should be put in Back yard



SEE INSTRUCTIONS ON BACK

Date Received 1-27-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
JAN 27 1984

Application No. 1954

T.C. No. 031-162-06

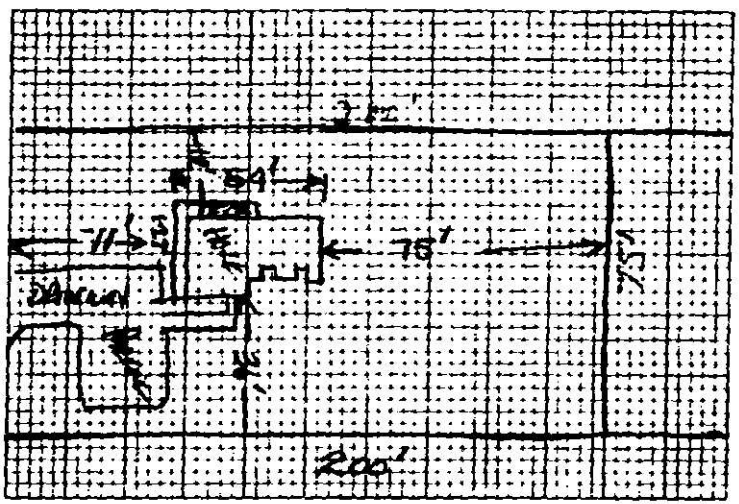
Map Date _____

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 ___ No
Residence X Yes ___ No

4) No of Bedrooms 3
5) Business Use - - Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
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 NONE
12) VA Case No. NONE

13) NAME OF OWNER KEDDY (LAST) JOHN (FIRST) DIXON (MIDDLE)

14) ADDRESS OF OWNER 2912 Mt HOLLY-HUNTERSVILLE RD CHARLOTTE NC 28208

15) PHONE NO. Home 393-1743 Office 333-1261

16) LOCATION OF SYSTEM 1306 Riverside Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION T.A BELK, ET AL PROPERTY Lot No. 10 Block No. B

Map Book No. 3134 Page No. 459

18) DEED REFERENCE — DEED BOOK 4651 AT PAGE 0729

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 1/13/84

20) PTR NUMBER (See Instructions) 1954

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.

JANUARY 27, 1984
DATE OF APPLICATION

J. D. Keddy
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

LT 1-30-84

SIR No. 19541

Serial No. 7164

Date Issued 1-27-84

T. C No. 031-162-06

Map Date

IMPROVEMENT PERMIT

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 Keddy, (LAST) John (FIRST) Dixon (MIDDLE)

ADDRESS OF OWNER 2912 Mt. Holly-Huntersville Rd., Charlotte, NC 28208

LOCATION OF LOT 1306 Riverside Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 10 BLOCK NO. B

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 19541. 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. R. Kirby
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

Serial No. 07617

ICAR(S) Permit No. 19541

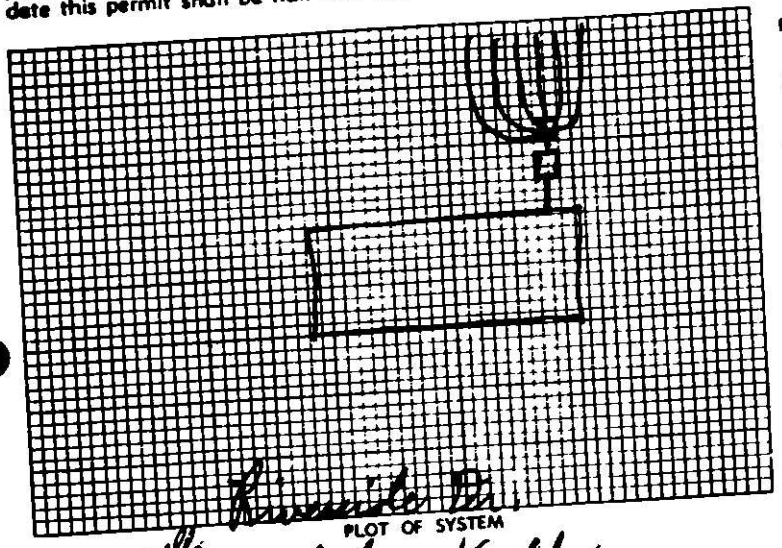
T C No 031-162-06

Date Issued 10-10-84

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 19541 dated 1-27-84 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 11-10-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.D.

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 5

Distance from House 5'

Distance from Property Line 10'

Distance from Well 100'+

NAME OF OWNER John Keddy

LOCATION OF PROPERTY 1306 Riverside Dr.

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: 5 lines 3'X60'X12" stone
Well located across the street in front of house

B Hardesty
Division or Section Head

B.R. Ferguson
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-S-76

Environmental Health Department's Copy

C of A (s) No. 19541

Date Issued 11-7-84 Serial 6467 T C No 031-162-06 L CLT

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 Keddy (LAST) John (FIRST) ____ (MIDDLE)

Location of Property 1306 Riverside Dr.

Application Number —— Permit Number ——

Inspection Data:

Liquid Capacity of Tank 1500 gallon Tank Material P/C Concrete

Total Length of Drain Tile 300' Number of Lines 3 @ 5 @ 60'

Depth of Filter Material 12" Cover Depth 18"-30"

Water Supply Source well Distance from Water Source ±100'

Excavation Inspected 11-7-84 (DATE) Tank Inspected 11-7-84 (DATE)

Nitrification Field Inspected 11-7-84 (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 ✓

Billy D. Hardister Jr.
Environmentalist

END-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
[illegible]
CHARLOTTE, NORTH CAROLINA 28233

SIR. NO. 19542
T. C. NO. 135-191-14
DATE: 4-13-83

Mr. Walter C. Thomas
5532 Margaret Wallace Road
Matthews, NC 28105

Re: Property located at Margaret Wallace Road

Dear Mr. Thomas:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, please submit your proposals, in the form of plans and specifications, to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of a "Septic Tank Agreement Form" provided by this office.

If I may be of assistance, please feel free to call at any time.

Sincerely,

Mike Sexton

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #37 (11-82)