Date Received _____

SIR No. 20068

T. C. No. 033-03/-26

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Barker (LAST) Thomas (FIRST) B. Jr. (MIDDLE)

2) ADDRESS OF OWNER 1114 Weststone Drive, Charlotte, N. C. ZIP 28202

3) PHONE NO. Home 394-3695 Office 598-7770

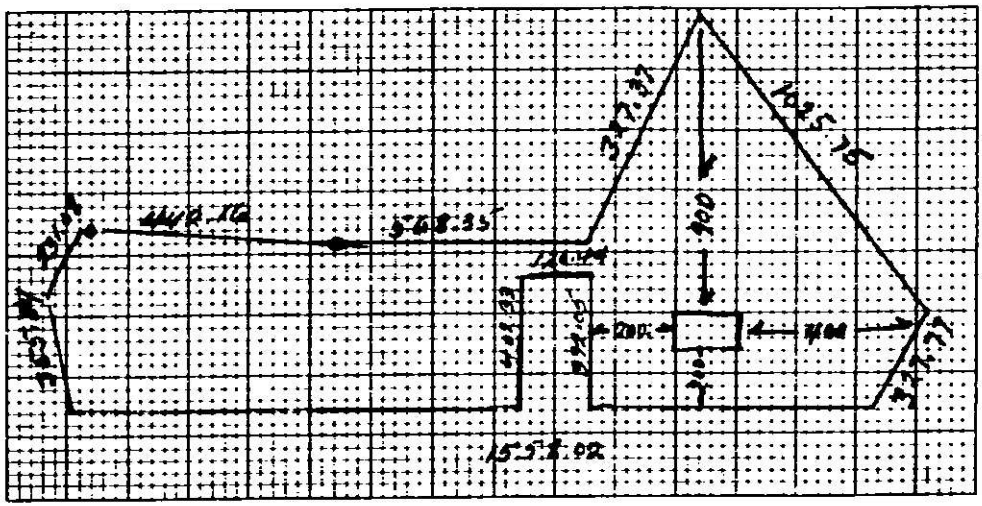
4) LOCATION OF PROPERTY 9827 Hutchinson Lane (STREET OR COUNTY ROAD)

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

MAP BOOK NO 4468 PAGE NO. 396

6) DEED REFERENCE DEED BOOK 4600 PAGE NO 0065

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

Thomas B Barker Jr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 20068
T.C. NO. 033-031-26
DATE: Sept. 30, 1983

Mr. Thomas Barker
Weststone Dr.
Charlotte, N.C. 28203

RE: Property located at : 9827 Hutchinson Lane

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, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted 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 "Septic Tank Agreement Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbo

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20068

T.C. NO. 033-031-26

(Ground Absorption Sewage Disposal)

OWNER: Thomas Parker
ADDRESS: Westgate Drive Charlotte, N.C. 28208
PLAT NO:
LOT SIZE: 3A of 24A
LOCATION OF SITE: 9247 Hutchinson Lane

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (More 2-1 Clay)	S mixed PS (U) Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S Loam PS (U) Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 10-12"	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 (U) Slow	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 IV L

9. SITE CLASSIFICATION Unsuitable

10. SOIL SERIES Wilkes

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)

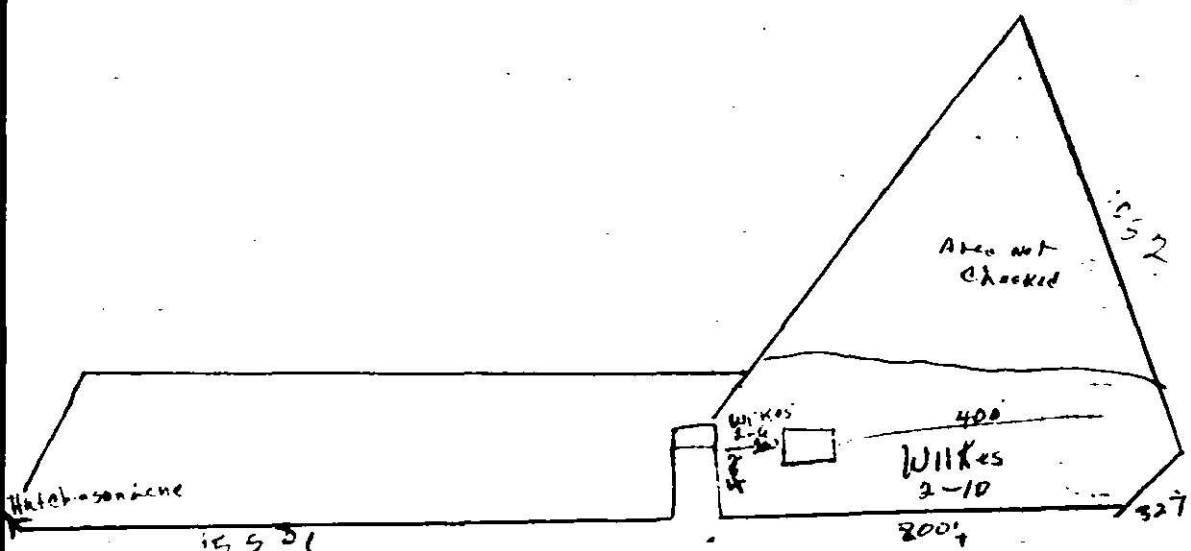
Recommendations/Comments:

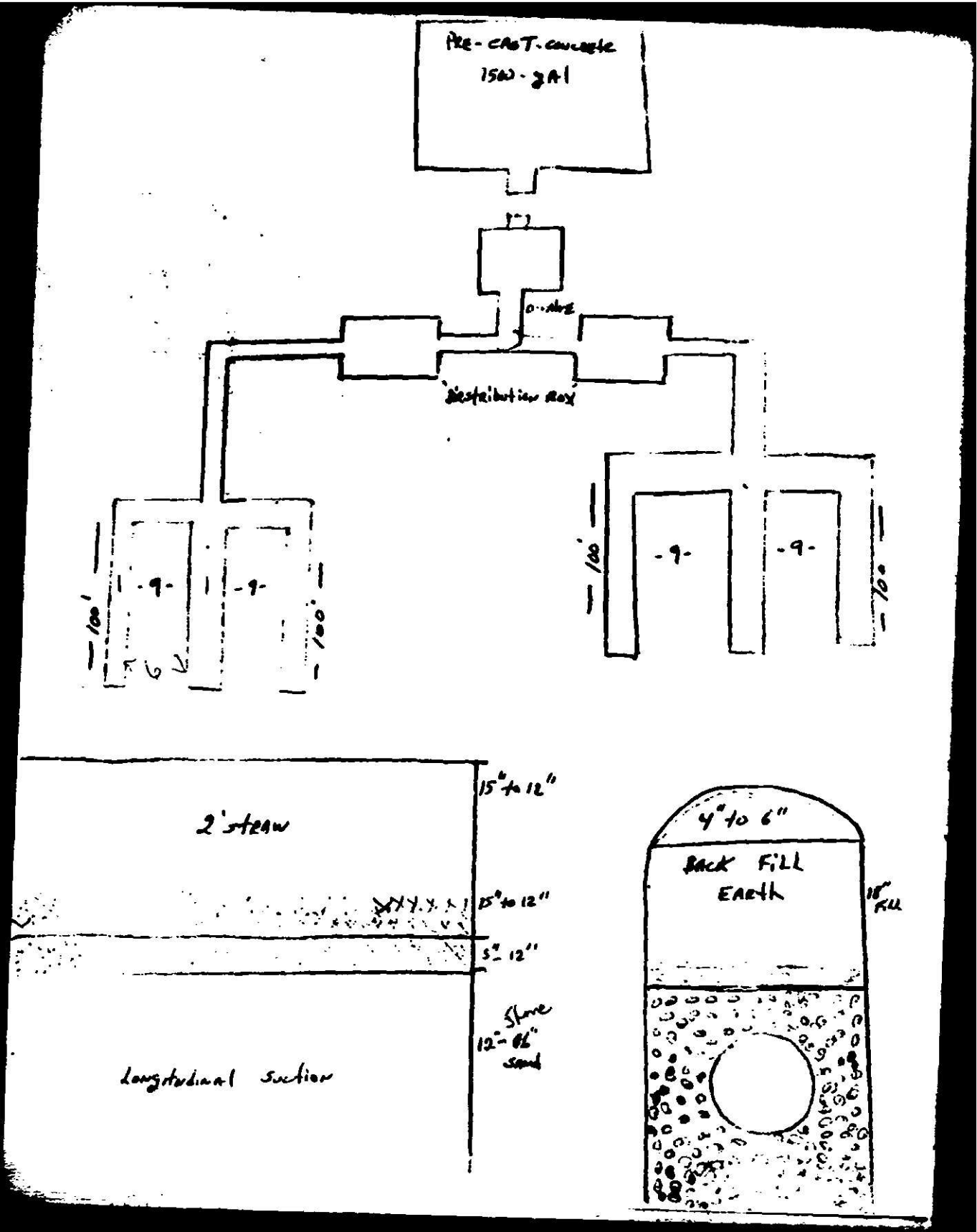
Described by: W. B. Ramsey
Title: Sanitarian

Date: 9-30-83

EHD 539 (Revised: 6/82)

26


Area not
Checked
552
Wilkes
2-G
400'
Wilkes
2-10
Hatchoseniene
1551
800'+
327


Pre-cast concrete
1500 - gal
Distribution box
100'
9
9
100'
100'
9
9
100'
2' straw
15" to 12"
15" to 12"
5" 12"
12" - 8" Stone
sand
Longitudinal section
4" to 6"
BACK FILL
EARTH
18" fill

SEE INSTRUCTIONS ON BACK

Date Received 9-23-83

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 23 1983
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20068

T C. No. 033-031-26

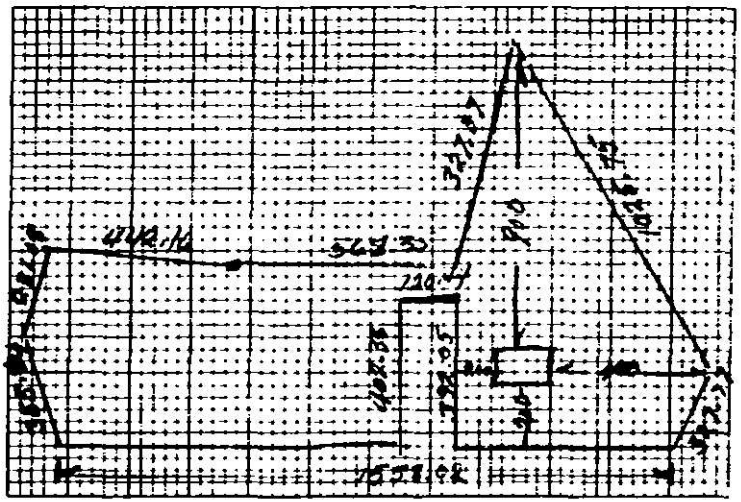
Map Date _____

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 on 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 Governments' source _____
10) Sewage System
House located with = 200 feet of public sewer ___ Yes X No
House located with = 200 feet of community sewer ___ Yes X No
11) FHA Case No _____
12) VA Case No _____

13) NAME OF OWNER Barker (LAST) Thomas (FIRST) B. (MIDDLE) Jr.

14) ADDRESS OF OWNER 1114 ~~XXXX~~ Weststone Drive, Charlotte, N. C. 28205

15) PHONE NO. Home 394-3695 Office 598-7770

16) LOCATION OF SYSTEM 7827 Hutchinson Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No 4468 Page No. 396

18) DEED REFERENCE — DEED BOOK 4600 AT PAGE 0065

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES X 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.

9-22-83
DATE OF APPLICATION

Thomas B. Barker Jr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI 12-13-83

SIR No. 20068

Serial No. 7048

Date Issued 12-12-83

T. C. No. 033-031-26

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 Barker, Jr. (LAST) Thomas (FIRST) B. (MIDDLE)

ADDRESS OF OWNER 1114 Weststone Dr., Charlotte, NC ZIP 28208

LOCATION OF LOT 9827 Hutchinson Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ 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 20068. 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.

*** AGREEMENT FORM ON FILE ***

_____
Environmentalist

Eric D. Hardister, Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT 20068

The undersigned, Thomas B Parker Jr, owner of property located at 9827 Hickman Lane, ("the site") and described in instrument recorded in Book 4600 at Page 24, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction, and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation operation, or failure of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 12th day of December, 1983.

PRESENTED FOR REGISTRATION
DEC 12 9 50 AM '83
CHARLES L. GROWDER
REGISTER OF DEEDS
MECKLENBURG CO. N.C.

Thomas B Parker Jr (Seal)

(Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Marlene Wise, a Notary Public for said County and State, do hereby certify that Thomas B Parker Jr personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 12 day of December, 1983.

Marlene Wise
Notary Public
My Commission Expires: 3-15-88

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19__.

_____
Notary Public
My Commission Expires: _____

C of A (s) No. 20068

Date Issued 10-11-84 **Serial** 7024 T C. No. 033-031-26 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

OPERATION PERMIT

CERTIFICATE OF APPROVAL

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

Name of Owner BARKER, THOMAS (LAST, FIRST, MIDDLE)

Location of Property 9827 HUTCHINSON LANE

Application Number 20068 Permit Number 20068

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 600 LIN FT Number of Lines Six

Depth of Filter Material 12" Stone & 6" crusher run granite Cover Depth 1 TO 1½ FT.

Water Supply Source well Distance from Water Source 250 FT

Excavation Inspected 10-5-84 (DATE) Tank Inspected 10-11-84 (DATE)

Nitrification Field Inspected 10-5-84 (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 X 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 FINE CRUSHER RUN GRANITE USED IN PLACE OF SAND. DUE TO OWNERS INSTALLATION

Ralph Mills
Environmentalist

EHD-S-76

Environmental Health Department's Copy

Date Issued 10-2-84

Serial No. 07608

ICAR(S) Permit No. 20068

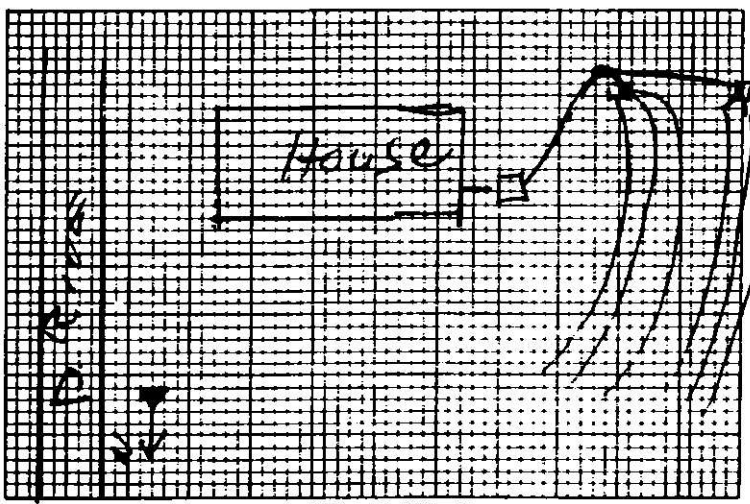
T C. No. 033-031-2

Map Date L

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 20068, dated 9-22-83 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 OCT 7th 1984, after which date this permit shall be null and void.

well



PLOT OF SYSTEM

Permeability Rate U IIB

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Con...

Absorption and/or Nitrification Lines:

Total Line Length 600 LIN FT

Number of Lines SIX

Distance from House 5FT

Distance from Property Line 300 FT.

Distance from Well 150 FT.

NAME OF OWNER BARKER, THOMAS B.

LOCATION OF PROPERTY 9827 HUTCHINSON LANE.

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: SIX TRENCHES (TWO SYSTEMS) TO BE 100FT X 3FT X 12INCHES STONE * 6" SAND- DIVERSION VALVE- GRADE B/S- BAYOU STREAM -

Division or Section Head

Environmentalist Ralph Miller

* 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