Date Received 10-21-83

OCT 21 1983

SIR No. 2019R

T. C. No. P.O. 017-232-02

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Donco Properties, Inc.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 1720 E. Independence Blvd. Charlotte ZIP 28205

3) PHONE NO. Home _____ Office 377-6549

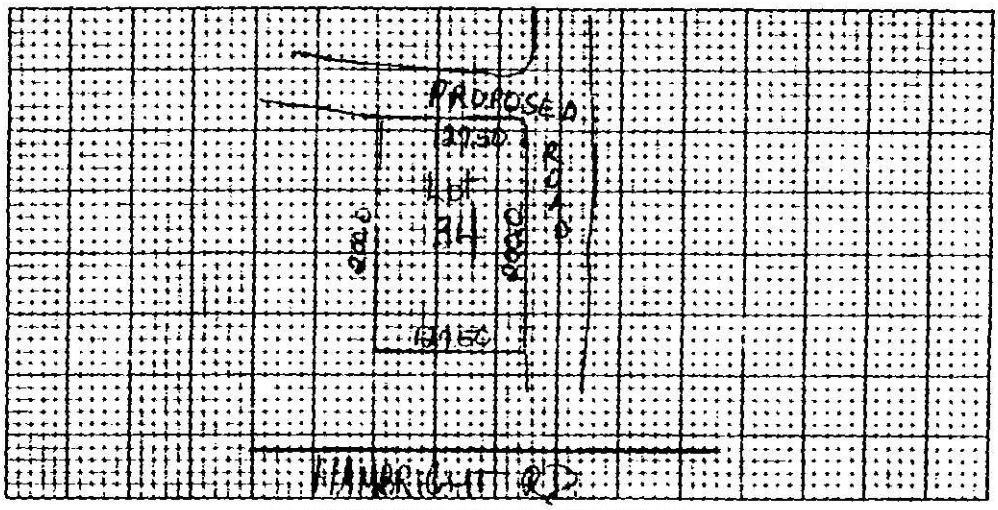
4) LOCATION OF PROPERTY Hambright Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Yorkdale LOT NO. 34 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

Asst. Secretary

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5303

SIR No. 20198

T. C. No. PO 017-232-02

Date Issued 11-4-83

Map Date

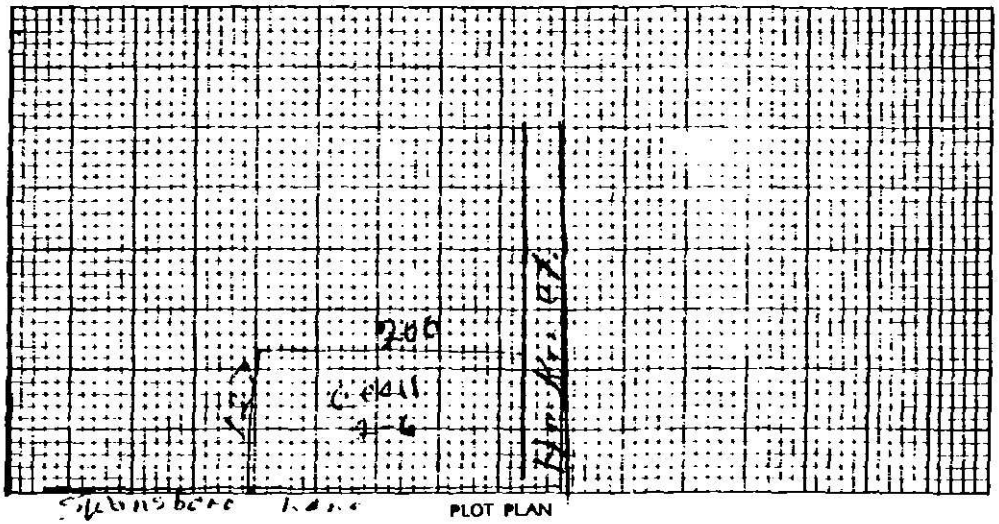
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Donco Properties, Inc.
(LAST FIRST MIDDLE)

ADDRESS OF OWNER 1720 E. Independence Blvd. ZIP 28205

LOCATION OF PROPERTY Swansboro Lane & Harkers Court
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 34 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

The permeability rate determined by the investigation was suitable. 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 for the system as located in the immediate area of the plot 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 unacceptable for installation, construction, alteration, 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.

W. B. Kennedy
Soil Scientist
EHD-S-76

Environmental Health Director or
Authorized Section Head

Environmental Health Department's Co

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20198

T.C. NO. PO 017-232-02

(Ground Absorption Sewage Disposal)

OWNER: Donco Properties Inc.
ADDRESS: 1720 E. Independence Blvd 28205
PLAT NO:
LOT SIZE: 25,400 .59a
LOCATION OF SITE: SWANSBORO LANE + HARKERS CT

LOT 34

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 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (Clayey) PS U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (Blocky) PS U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (40-48) PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (None) PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (Adequate) PS 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	IIa			
9. SITE CLASSIFICATION	P. Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

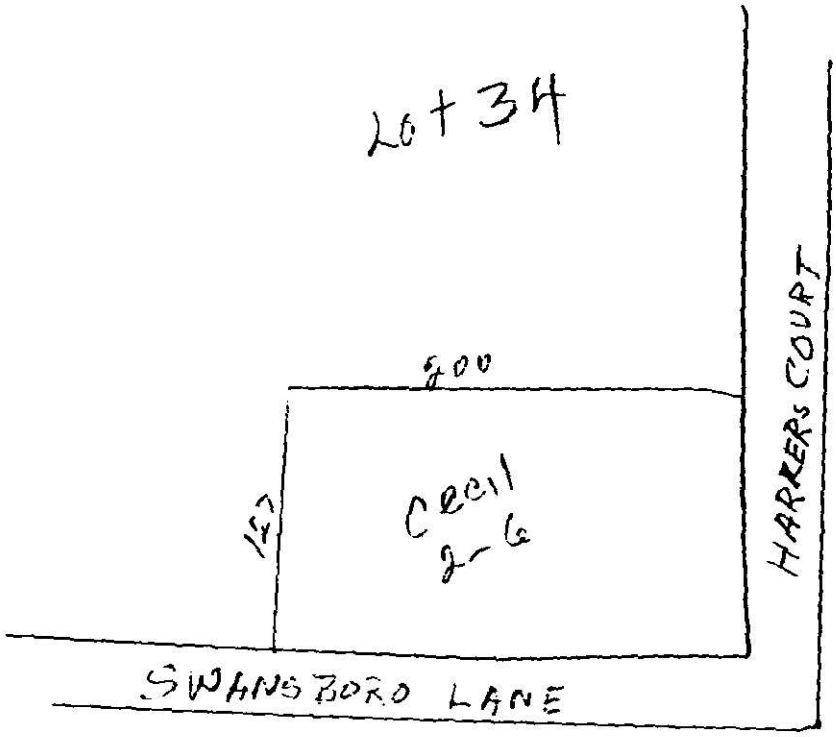
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 11-2-83

EHD 539 (Revised: 6/82)


Lot 34
200
150
Cecil
2-6
HARKERS COURT
SWANSBORO LANE

Date Received 12-20-83

RECEIVED
DEC 20 1983
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 20198

T. C. No. PO 017-232.02

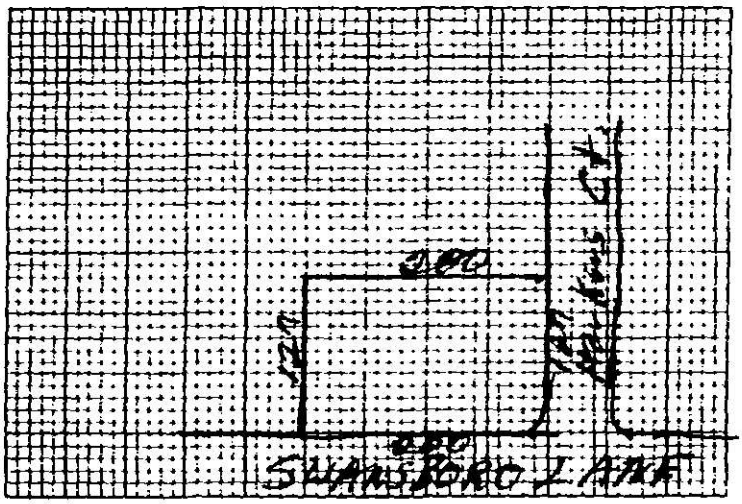
Map Date _____

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 Denco Properties Inc
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 1720 E. Independence Blvd. Charlotte

15) PHONE NO. Home _____ Office 377-6549

16) LOCATION OF SYSTEM 9760 Hawkins Court Hawkesville, NC
STREET OR COUNTY ROAD

17) SUBDIVISION Yorkdale Lot No. 34 Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 11-4-83

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.

12-19-83
DATE OF APPLICATION

OWNER _____

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 7077

SIR No. 20198

Date Issued 12-21-83

T. C. No. PO 017-232-02

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 Donco Properties, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1720 E. Independence Blvd., Charlotte, NC ZIP 28205

LOCATION OF LOT 9760 Harkers Court
(STREET OR COUNTY ROAD)

SUBDIVISION Yorkdale LOT NO 34 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 20198. 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.

Ralph Mullis
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 6923

Date Issued 1-30-83

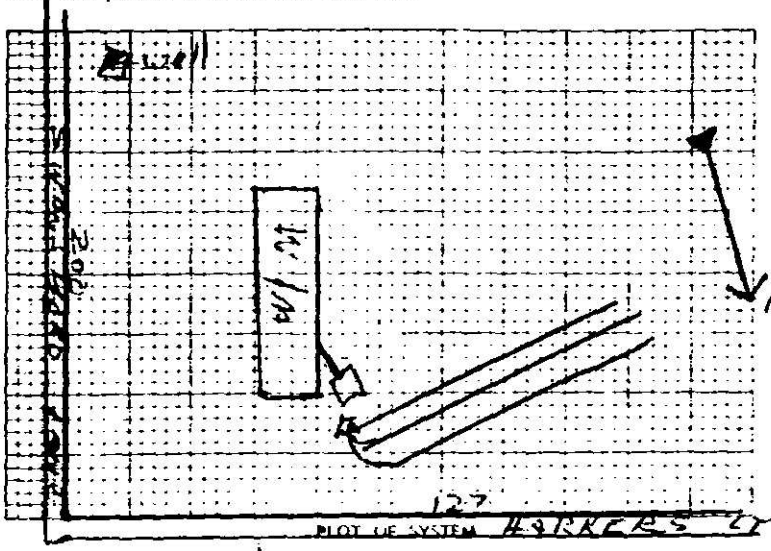
ICAR(S) Permit No. 20198 pump

T. C. No. 017-232-02

Map Date 301-37

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 20198 dated 12-19-83 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 MAR 14TH 1984, after which date this permit shall be null and void.



Permeability Rate PS IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines

Total Line Length 300 lin FT.

Number of Lines Three

Distance from House 10 FT

Distance from Property Line 30 FT KEEP 25 FT AWAY

Distance from Well NOT IN YET

NAME OF OWNER DOVCO PROPERTIES, INC

LOCATION OF PROPERTY 3760 HARKERS COURT LOT #34

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 @ 100 FT 1 FT X 12 inches Stone-type of stone used - pump H/A Line cuttle Dist Box

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-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

4

Date Received

RECEIVED
APR 19 1985
ENVIRONMENTAL HEALTH

INSTRUCTIONS ON BACK

ICAR (S) Application No. 20198

T. C. No 017-301-07

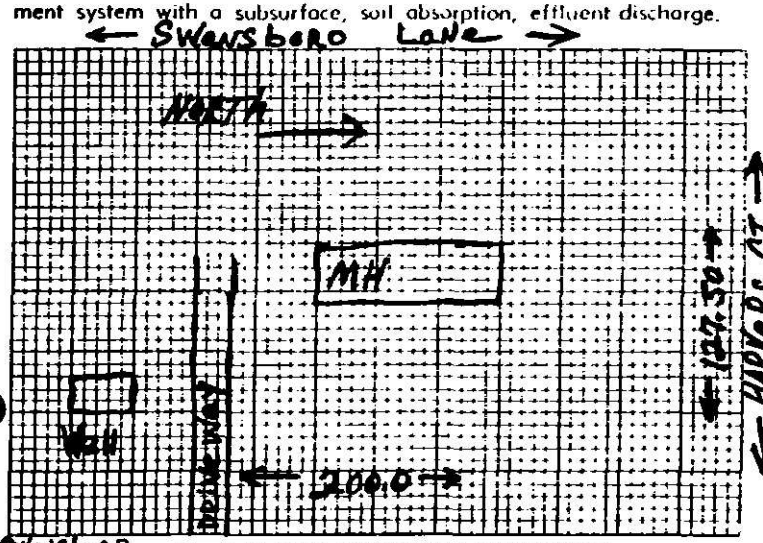
Map Date L

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 2
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 Welch (LAST) Michael (FIRST) D. (MIDDLE)

14) ADDRESS OF OWNER 7115 Belhaven Blvd. #68 28216

15) PHONE NO. Home 393-2357 Office WORK 527-7374

16) LOCATION OF SYSTEM 9760 Harkers Ct. (STREET OR COUNTY ROAD)

17) SUBDIVISION Yorkdale Lot No. 34 Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 4/83 PS

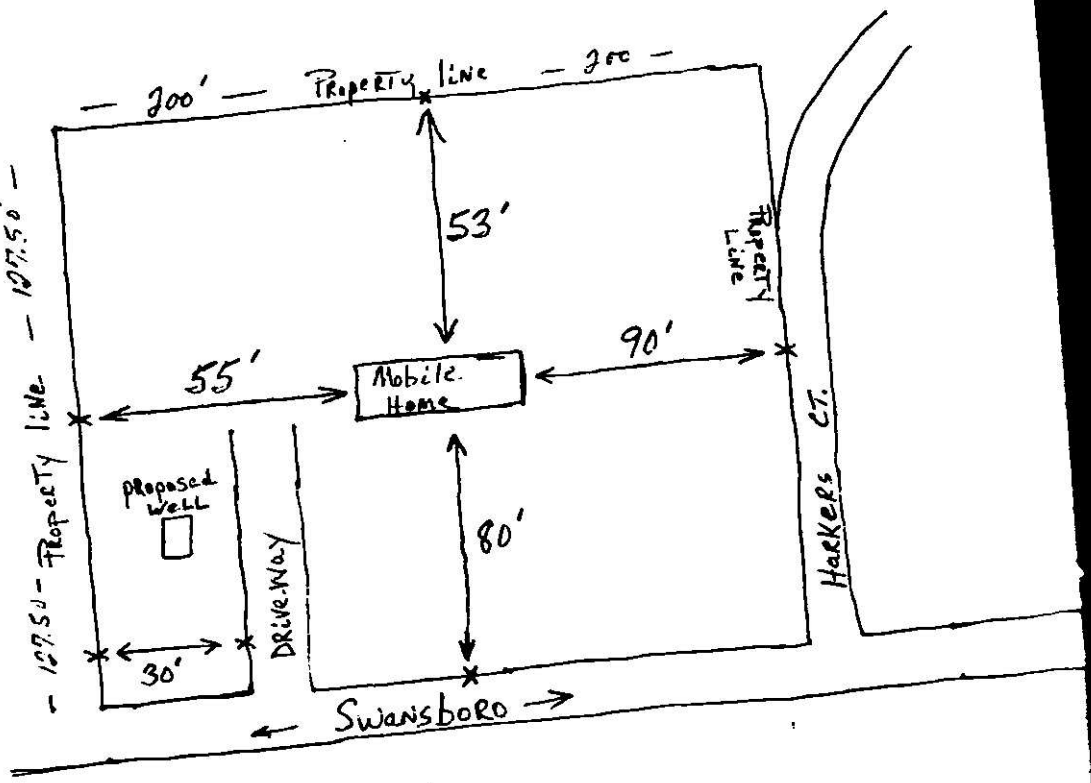
20) PTR NUMBER (See Instructions) ___

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.

4-18-85
DATE OF APPLICATION

Michael D. Welch
OWNER

EHD-5-76



Lot #34

Mike Welch
Work - 527-7373
Home - 393-2357

File 20194

Serial No. 8439

SIR No. 20198

Date Issued 4-22-85

T. C. No. 017-301-07

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Welch, (LAST) Michael (FIRST) D. (MIDDLE)

ADDRESS OF OWNER 7115 Belhaven Blvd. #68, Charlotte, NC ZIP 28216

LOCATION OF LOT 9760 Harkers Court (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 20198. 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.

Jim Ericson
Environmentalist

Bill D. Hardesty Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Department Of Building Standards
And Code Enforcement

Environmental Health Department
[illegible] Blythe Boulevard
Charlotte, North Carolina [illegible]

12-1-83

Attention: Mr. [illegible]

Subject: Mobile Home Placement

Dear Mr. [illegible]:

The parcel of land located at Hambright Rd
and further identified by tax parcel number 017-832-02
is zoned RU (RURAL).

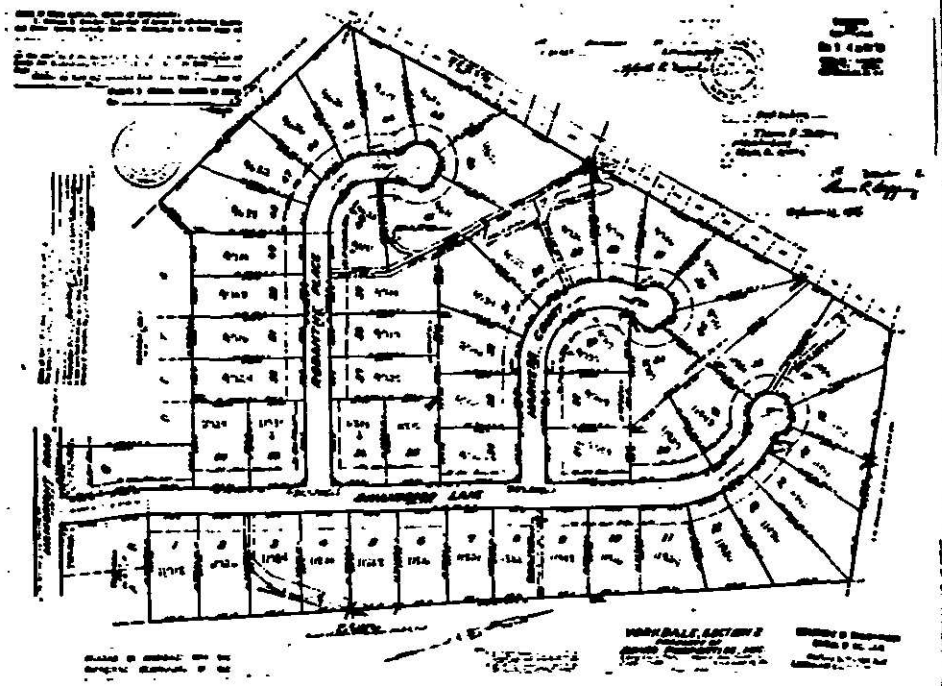
Permitted uses in this district include: Mobile Homes
Lots must have a minimum of 15,000 ft

If this office can be of further assistance, please contact us.

Sincerely,

[signature]

Form [illegible]



Date Issued 5-6-85

Serial No. 08131

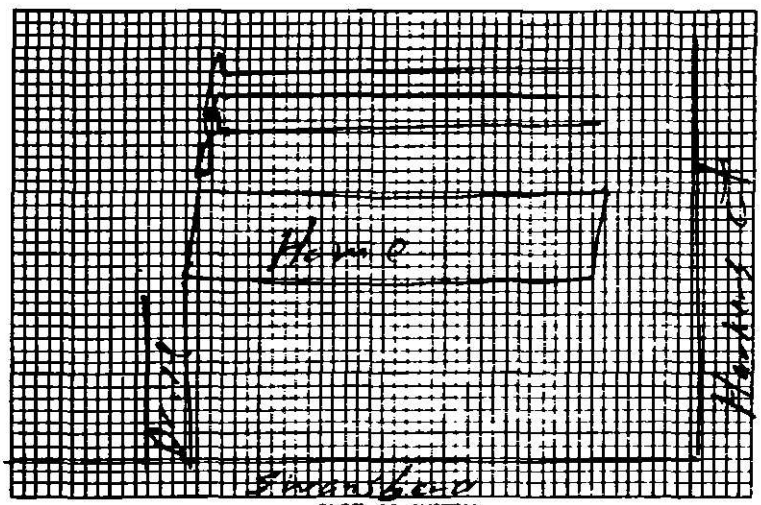
ICAR (S) Permit No. 20198

T. C. No. 017-301-07

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 20198, dated 4-18-85 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 6-6-86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IV a

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 270'

Number of Lines Three

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Welch, Michael

LOCATION OF PROPERTY 9760 Hunters Ct

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.

Three Trenches 90' X 3' X 12" Stone

Comments: _____

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 Copy

C of A (s) No. 20198

Date Issued 5-8-85 **Serial** 7508 T. C. No. 017-301-07 L CRT

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 Welch (LAST) Michael (FIRST) (MIDDLE)

Location of Property 9760 Harkers Ct.

Application Number 20198 Permit Number 20198

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PVC

Total Length of Drain Tile 270' Number of Lines Three

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source well Distance from Water Source 250'

Excavation Inspected 5-8-85 (DATE) Tank Inspected 5-8-85 (DATE)

Nitrification Field Inspected 5-8-85 (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 1500ST, Con, 810SFT, 12G, Cecil

Jim Ervin
Environmentalist

EHD-S-76

Environmental Health Department Copy