Date Received 10-21-83

SIR No. 20195

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

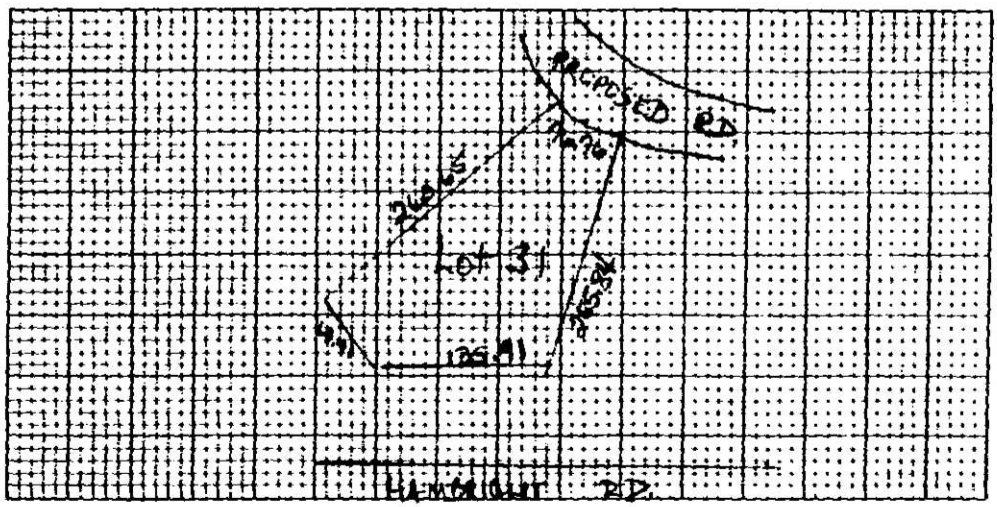
4) LOCATION OF PROPERTY Hambright Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Yorkdale LOT NO. 31 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 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

Linnie Knight

Asst. Secretary

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5300

SIR No. 20195 301-30

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

Date Issued 11-4-83

Map Date

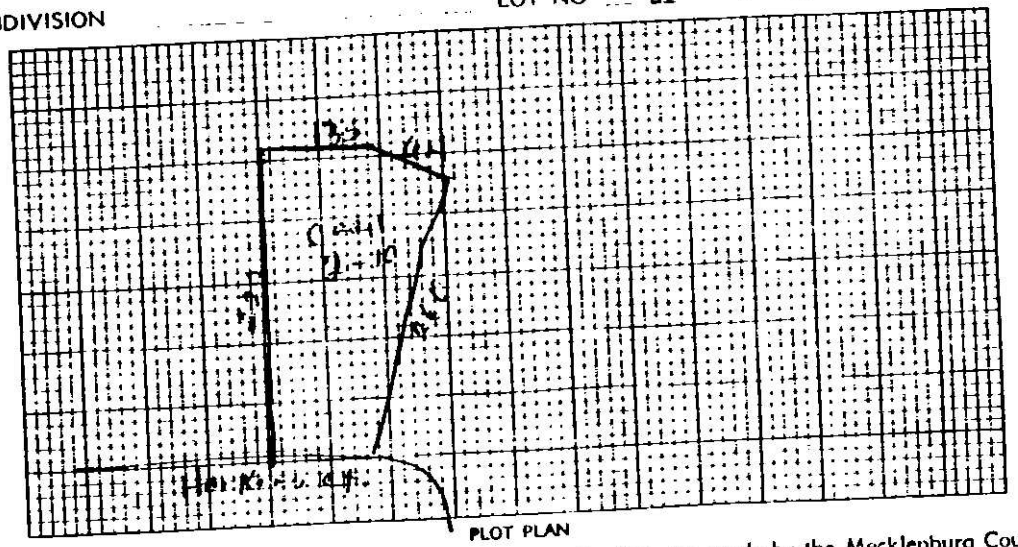
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER 1720 E. Independence Blvd. ZIP 28205

LOCATION OF PROPERTY 9730 Harkers Court (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 31 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. The said lot is approved provisionally suitable 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.

Soil Scientist
EHD-5-76

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. 20195

T.C. NO. PO 017-238-42

(Ground Absorption Sewage Disposal)

OWNER: Donco Properties Inc. PLAT NO:
ADDRESS: 1720 E. Independence Blvd 28205 LOT SIZE: 34,209 .79A
LOCATION OF SITE: Harkers Mount.

LOT 31

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (2) 2-10 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 (2) Clayey PS U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (2) Blocky PS U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (2) 40-48 PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (2) NONE PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (2) 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

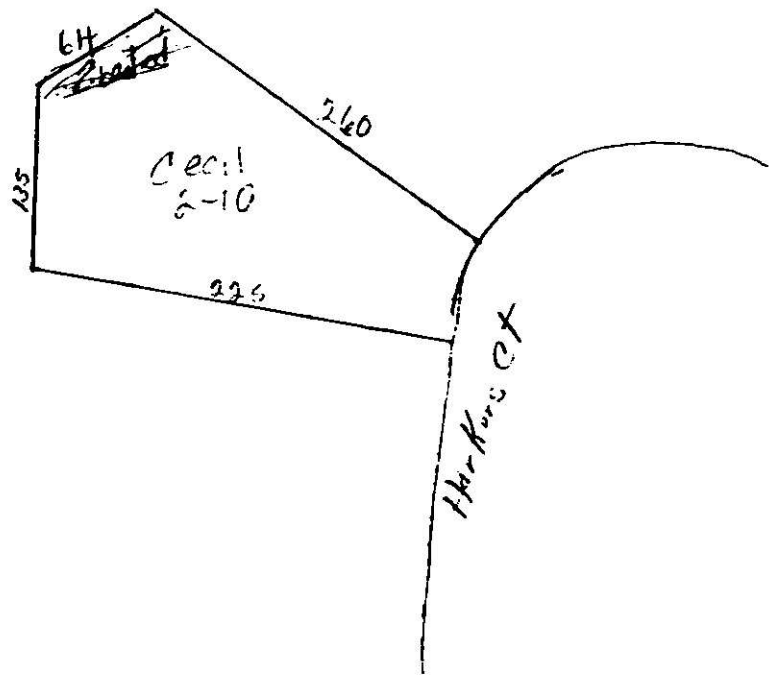
Recommendations/Comments:

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

Date: 11-2-83

EHD 539 (Revised: 6/82)

Lot 31



Date Received 8-27-84

RECEIVED
SEE INSTRUCTIONS ON BACK
AU-27 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 2095

T. C. No. 012-301-30

Map Date 1

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 2 R 9-5-84

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 [redacted] Smith (LAST) Samuel (FIRST) O (MIDDLE)

14) ADDRESS OF OWNER 9611 Rockanthe Place 28215

15) PHONE NO. Home ___ Office 336-2552 Lee Rhyne

16) LOCATION OF SYSTEM 7734 Hackney Court (STREET OR COUNTY ROAD)

17) SUBDIVISION Wells Run Lot No. 31 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 11/83 P

20) PTR NUMBER (See Instructions) 2095

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.

8-27-84
DATE OF APPLICATION

Samuel O Smith
Albert Lee Rhyne
OWNER

EHD-S-76

Environmental Health Department's Copy

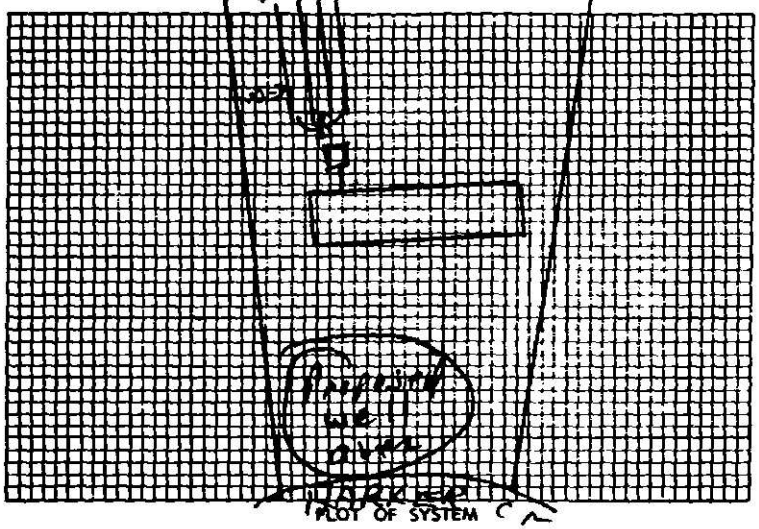
Date Issued Sept 5th 1984 **Serial No. 07527** ICAR(S) Permit No. 20195

T. C. No. 017-301-30

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 20195, dated 8-27-84 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 Oct 5th 1984, 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 Lines:

Total Line Length 300 lin FT.

Number of Lines FOUR

Distance from House 5 FT

Distance from Property Line > 10 FT

Keep 100' away

Distance from Well NOT ON LOT

NAME OF OWNER SMITH, SAMUEL

LOCATION OF PROPERTY 9734 HARKER COURT

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: FOUR Tranches to be 75FT x 3FT x 12 inches stone - layer straw cover - grade bds

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.

BHD-5-76

Environmental Health Department's Copy

Date Issued 8-27-84

Serial No. 7797

SIR No. 20195

T. C. No. 017-301-30

Map Date L, C.R.

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 Smith, (LAST) Samuel (FIRST) O. (MIDDLE)

ADDRESS OF OWNER 9611 Rodanthe Place, Huntersville, NC ZIP 28078

LOCATION OF LOT 9734 Harkers Court (STREET OR COUNTY ROAD)

SUBDIVISION Yorkdale LOT NO 31 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 20195. 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.

Robert Wilkes
Environmentalist

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

EHD-5-74

Environmental Health Department's Copy

C of A (s) No. 20195

Date Issued 10-5-84 **Serial** 7022 T. C. No. 017-301-30 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 SMITH, SAMUEL (LAST, FIRST, MIDDLE)

Location of Property 9734 HARKERS CT LOT #31

Application Number 20195 Permit Number 20195

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 lin FT Number of Lines FOUR

Depth of Filter Material 12 inches Stone Cover Depth 12 inches

Water Supply Source Well Distance from Water Source 60 FT

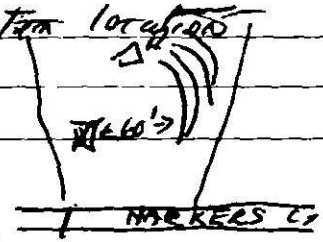
Excavation Inspected 10-5-84 (DATE) Tank Inspected 10-5-84 (DATE)

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 SYSTEM MOVED AS WELL WAS PUT IN BEFORE SYSTEM + 50FT PERIMETER ENCROACHED ON SEPTIC TANK SYSTEM LOCATION



Ralph Mills
Environmentalist

EHD-5-76