Date Received _____

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 1 [illegible]
ENVIRONMENTAL HEALTH

SIR No. 20791

T. C. No. P.O. 015-081-01

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP [illegible]

3) PHONE NO. Home _____ Office [illegible]

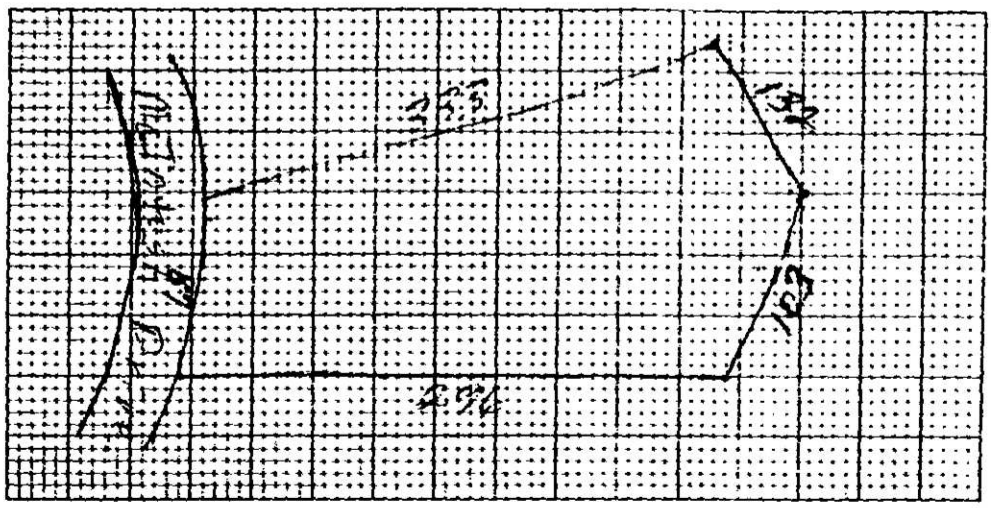
4) LOCATION OF PROPERTY [illegible] 12032 McIntosh Dr. Huntersville (STREET OR COUNTY ROAD)

5) SUBDIVISION [illegible] LOT NO [illegible] 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

[signature]
OWNER

END-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20791

T.C. NO. PO 015-081-01

(Ground Absorption Sewage Disposal)

OWNER: DONCO PROPERTIES INC. PLAT NO:
ADDRESS: 1720 EAST Independence 28203 LOT SIZE: 50,554

LOCATION OF SITE: MCINTOSH DRIVE 12032

Lot 10

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 (Note 2-1 Clay)	S (PS) Clayey 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) 40-48 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 IIa

9. SITE CLASSIFICATION P. Suitable

10. SOIL SERIES Cecil

S - Suitable PS - Provisionally Suitable U - Unsuitable

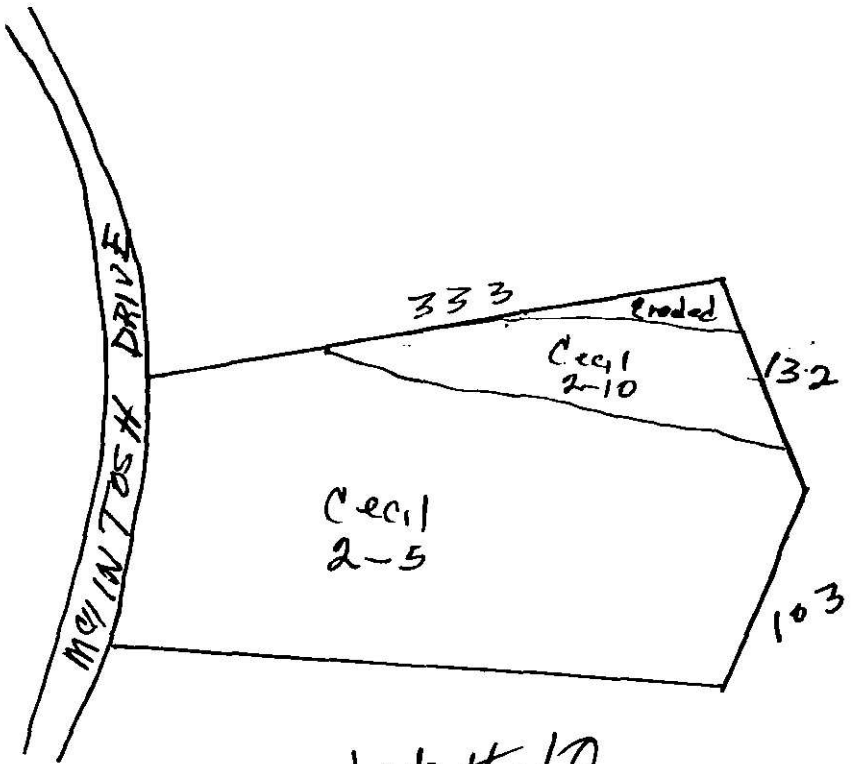
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: Willard Ramsey
Title: Sanitarian I

Date: 5-14-84

D



Lot #10

Serial No. 5636

SIR No. 20791

T. C. No. PO 015-081-01

Date Issued 5-15-84

Map Date L

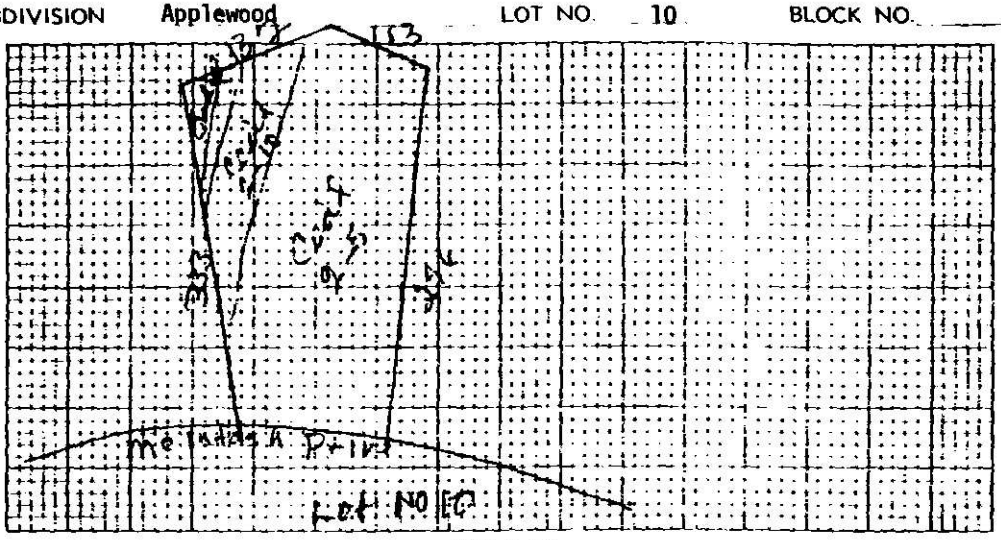
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Donco Properties, Inc.
LAST FIRST MIDDLE

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

LOCATION OF PROPERTY 12030 McIntosh Drive
STREET OR COUNTY ROAD

SUBDIVISION Applewood LOT NO. 10 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 soil 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 [illegible] 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 [illegible] the specific system [illegible] from the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot.
2. The size of the [illegible] wastewater treatment system which must be [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] rate obtained above and on the size and type [illegible] therein.
3. This approval [illegible] acceptable for system installation on the above plot.
4. This approval [illegible] performed in the lot which in the opinion of the Mecklenburg County Department of Environmental Health [illegible] indicated as acceptable for system installation [illegible]

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 B. Hamlin
Soil Scientist

Bill D. Hendrickson Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-17-85

Serial No. 8627

SIR No. 20791

T. C. No. 015-081-01

Map Date CR1

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 Hayes, (LAST) Reginald (FIRST) S. (MIDDLE)

ADDRESS OF OWNER 426 Elysian Fields, Charlotte, NC ZIP 28213

LOCATION OF LOT 12032 McIntosh Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 10 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 20791. 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-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6-14-85 JUN 1[illegible]

ICAR(S) Application No. 20791

T. C. No. 01508101

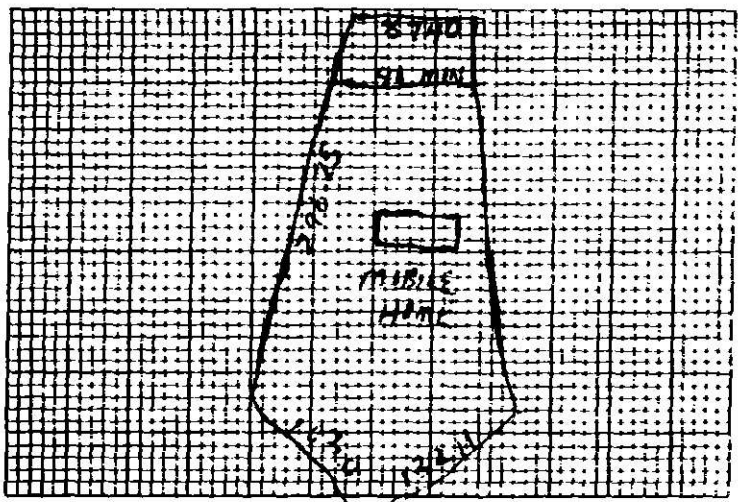
Map Date L

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) 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 ___ 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 ___ No
House located within 200 feet of community sewer ___ Yes ___ No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) STANLEY (MIDDLE)

14) ADDRESS OF OWNER [illegible]

15) PHONE NO. Home [illegible] Office ___

16) LOCATION OF SYSTEM [illegible] (STREET OR COUNTY ROAD)

17) SUBDIVISION [illegible] Lot No. 10 Block No. ~~3~~

Map Book No. 20 Page No. 301

18) DEED REFERENCE — DEED BOOK 4114 AT PAGE 32

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

6-12-85
DATE OF APPLICATION

Reginald S. Hayes
OWNER

EHD-S-76

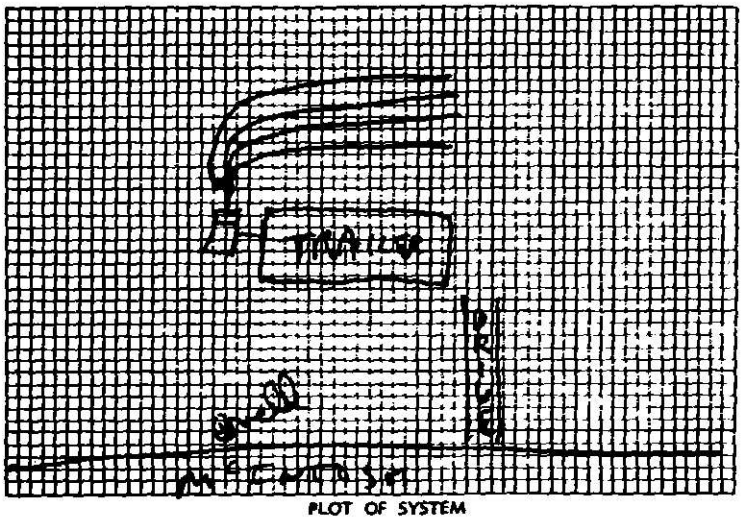
Date Issued 8-9-85 Serial No. 08393 ICAR(S) Permit No. 20791

T. C. No. 015-081-01

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 ✓ 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 20791, dated 6-12-85 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 9-9-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER HAYES, REGINALD S.

LOCATION OF PROPERTY 12032 McINTOSH RD

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.

A line x 100' long x 3' wide x 12" stone

Comments:

B. Sandifer
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.

EHS-5-76

Environmental Health Department's Copy

C of A (s) No. 20791

Date Issued 8-16-85 **Serial** 7786 T. C. No. 015-081-01

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 HAYES (LAST), REGINALD (FIRST), (MIDDLE)

Location of Property 12032 McINTOSH RD

Application Number 20791 Permit Number 20791

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source not in yet Distance from Water Source when drilled 100'+

Excavation Inspected 8-16-85 (DATE) Tank Inspected (DATE)

Nitrification Field Inspected 8-16-85 (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 1500 ST CON 1200 SFT 12 G CECIC

Kelly Randall
Environmentalist

BHD-5-76