Date Received 5-1-84

MECK. CO. HEALTH DEPARTMENT
RECEIVED
MAY 1 1984

SIR No. 21274

T. C. No. R 05-081-01

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home _____ Office _____

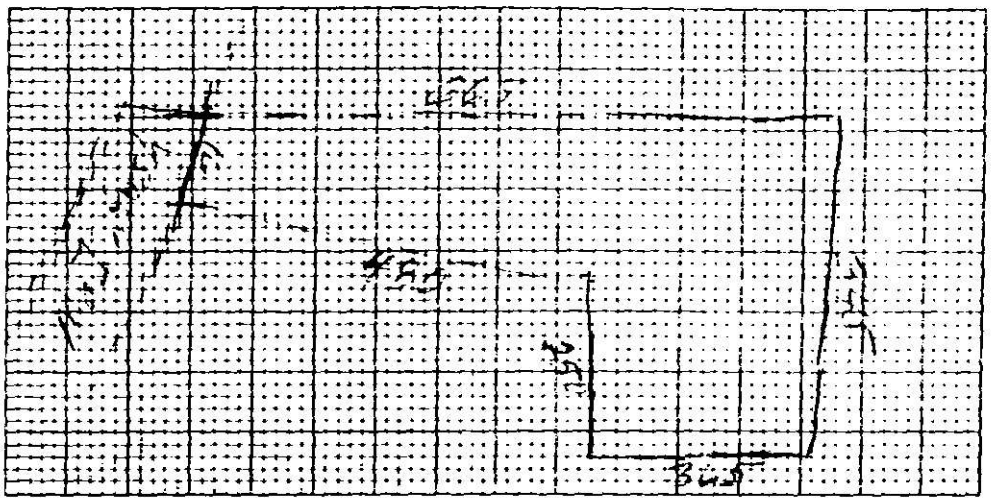
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 15 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

OWNER _____

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21274

T.C. NO. P.O. 015-031-01

(Ground Absorption Sewage Disposal)

OWNER: Donco Property, INC. PLAT NO:
ADDRESS: 5201 Monroe Rd LOT SIZE: 3.04
Charlotte 28205
LOCATION OF SITE: McIntosh Drive

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (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 (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) Mod/good 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	Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

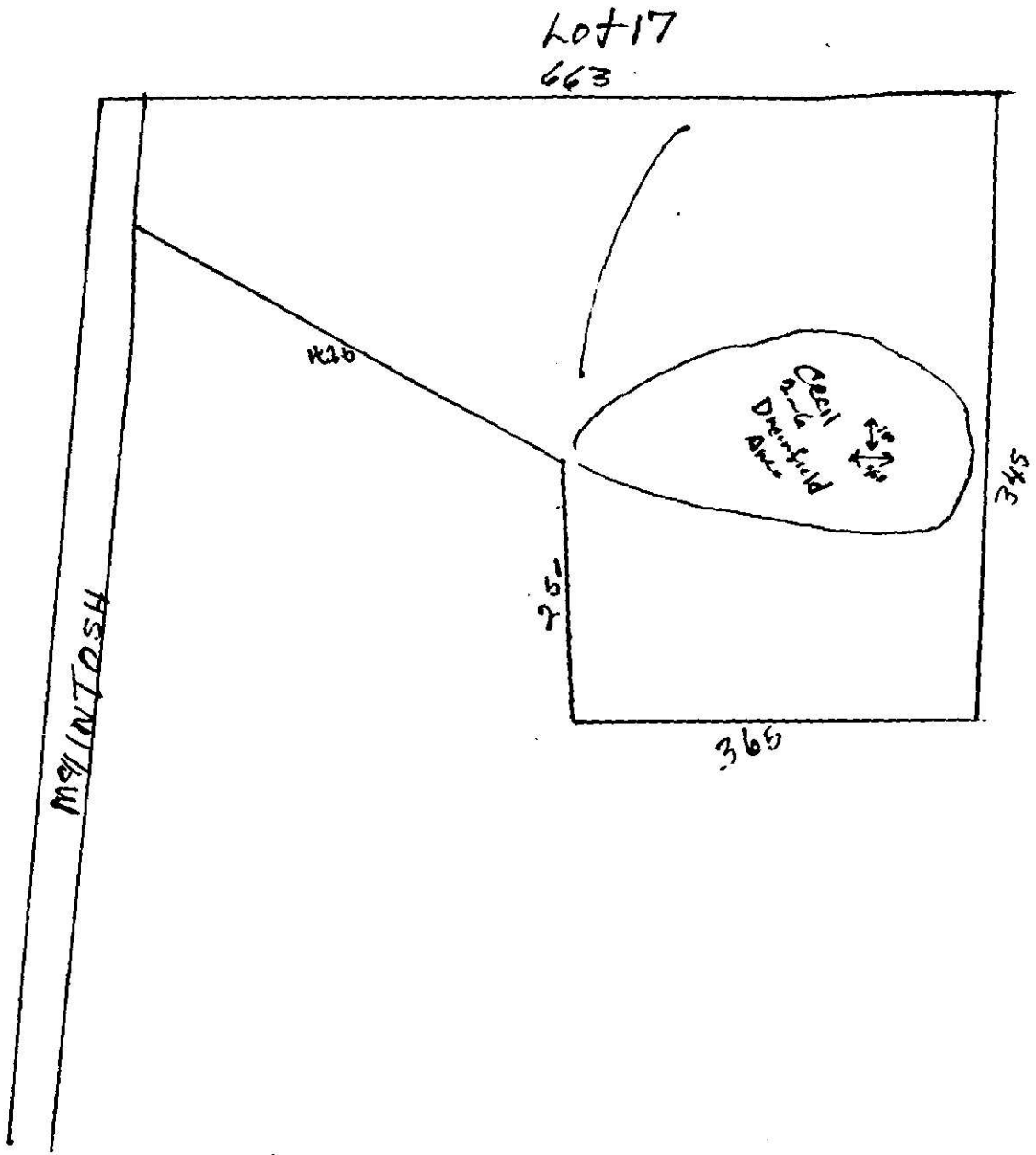
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

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

Date: 8-3-84

V


Lot 17
663
Cecil
2-6
Drainfield
Area
345
365
McINTOSH

Serial No. 5812

SIR No. 21274

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

Date Issued 8-6-84

Map Date /

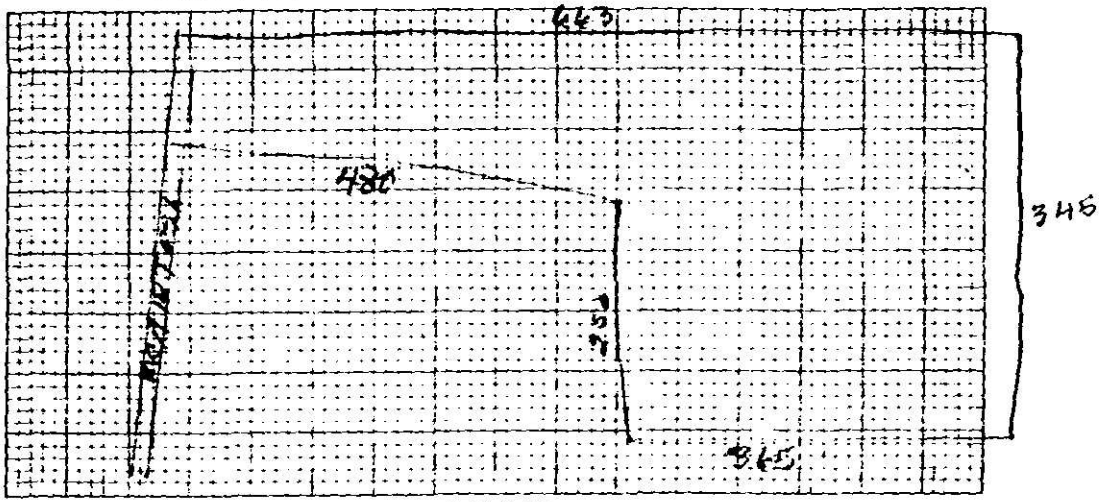
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER 5201 Monroe Rd., Charlotte, NC ZIP 28205

LOCATION OF PROPERTY McIntosh Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Applewood LOT NO 17 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 . The said lot is approved for the installation of one new dual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system and the installation shall be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit in accordance with the rules and regulations and on the size and type of building to be located thereon.
3. This approval is valid for two years from the date of issuance unless a prior change occurs in the rules and regulations governing the installation of subsurface sewage disposal systems.
4. This approval is granted subject to the conditions that during the construction, if any soil conditions are encountered which in the opinion of the Mecklenburg County Department of Environmental Health differ from those indicated as acceptable for system installation, the installation shall be stopped until approval is obtained for the 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, if these laws, rules and regulations are changed such that this approval would not have been granted had the new required laws, rules and regulations been in effect on the issue date.

Willard Ramsey
Soil Scientist

William B. Ramsey Asst. D.H.
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Building • 249 North Tryon Street • Charlotte, North Carolina 28202

Date Received 2-26 85

RECEIVED
SEE INSTRUCTIONS ON BACK
[illegible]
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21274
T. C. No. P0015-081-[illegible]
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

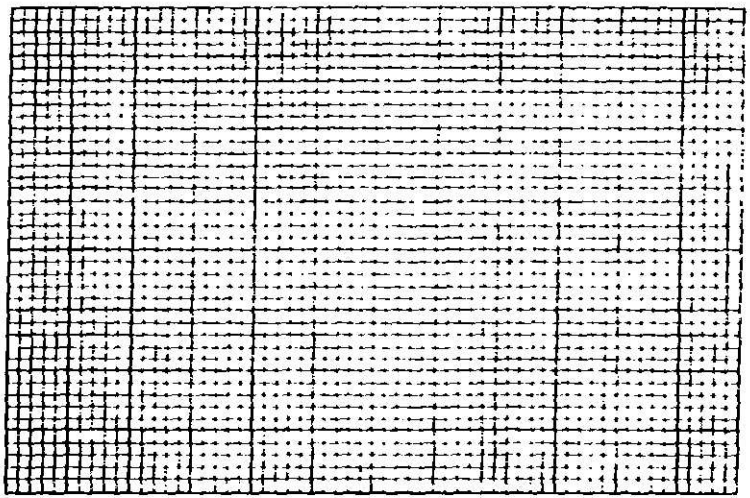
Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

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

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. ___



3) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER Hatch (LAST) Jeffrey (FIRST) W. (MIDDLE)

14) ADDRESS OF OWNER 8542 University City Blvd

15) PHONE NO. Home — Office (704) 594-5798

16) LOCATION OF SYSTEM 12134 McIntosh Dr (STREET OR COUNTY ROAD)

17) SUBDIVISION Applewood (sect 2) Lot No. 17 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 ___

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.

2/26/85
DATE OF APPLICATION

[signature]
OWNER

EHB-5-76

Serial No. 8237

SIR No. 21274

Date Issued 2-27-85

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

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 Hatch, (LAST) Jeffrey (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 8532 University City Blvd., Charlotte, NC ZIP 28213

LOCATION OF LOT 12134 McIntosh Drive (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 21274 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-S-74

Environmental Health Department's Copy

Date Issued 3-1-85

Serial No. 07923

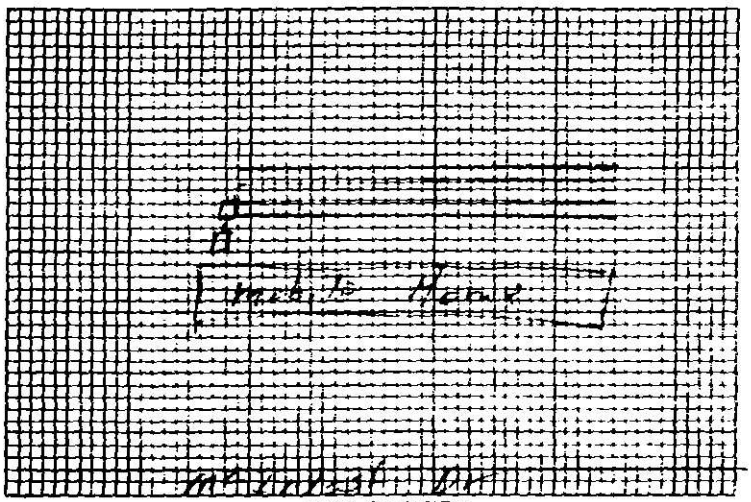
ICAR(S) Permit No. 21274

T C No. 015-081-01

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 21274, dated 2-26-85 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 4-1-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVa

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and or Nitrification Lines

Total Line Length 400'

Number of Lines Four

Distance from House 5

Distance from Property Line 10' Retinjet Keep

Distance from Well 100' GWL

NAME OF OWNER Hutchy Jeffrey W.

LOCATION OF PROPERTY ~~854~~ 12134 McIntosh 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.

Four Trenches 100' x 3' x 12" Stone

Comments: _____

Division or Section Head _____ Environmentalist [signature]

* 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.

EHB-5-76

Environmental Health Department Copy

C of A (s) No 21274

Date Issued 3-7-85 **Serial** 7305 T C No 015-081-01 L CBT

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 Hutt Jeffrey W
LAST FIRST MIDDLE

Location of Property 12134 McTaffee Dr.

Application Number 21274 Permit Number 21274

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.V.C.

Total Length of Drain Tile 400' Number of Lines Four

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source well Distance from Water Source 200+ 100 each

Excavation Inspected 3-7-85 DATE Tank Inspected 3-7-85 DATE

Nitrification Field Inspected 3-7-85 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

Jim Ervin
Environmentalist

EHD-S-76