Date Received 3-13-84

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

SIR No. 20784

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

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 17205 Independence, Char ZIP 28205

3) PHONE NO. Home _____ Office 399-6549

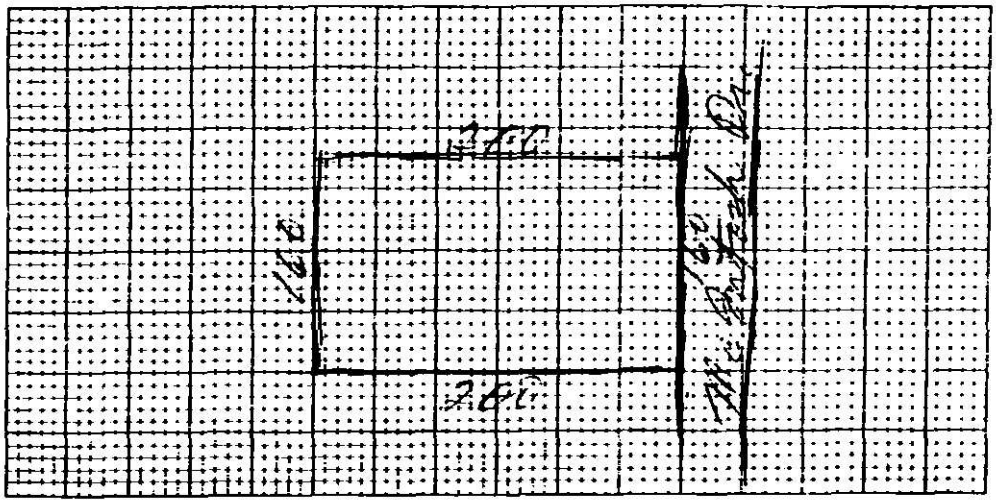
4) LOCATION OF PROPERTY McKenzie Rd 12001 McIntosh Dr. Huntersville
STREET OR COUNTY ROAD

5) SUBDIVISION Applewood LOT NO 3 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

[signature] Agent
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Received_____

SIR No._____

T. C. No._____

Map Date_____

# 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 12001 Office _____

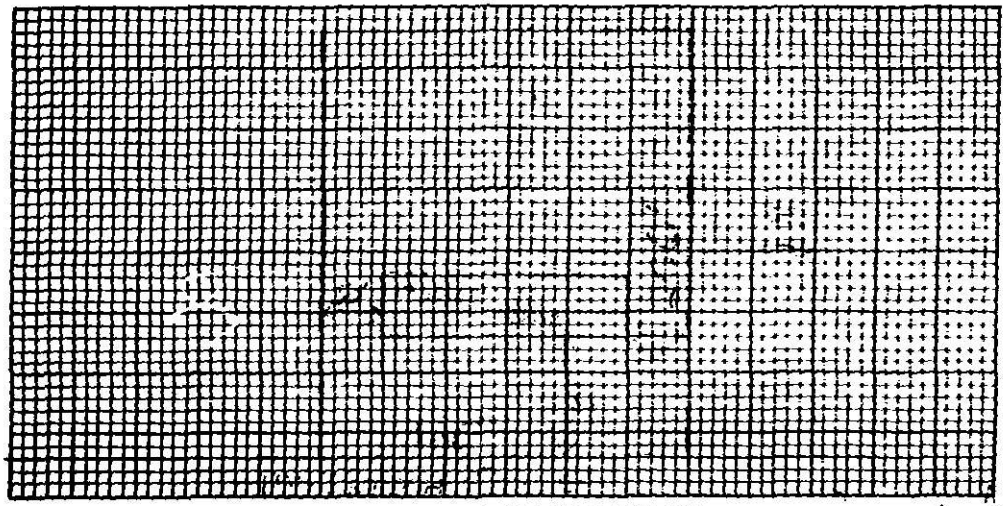
4) LOCATION OF PROPERTY _____
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO._____ 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

BHD-6-76

Environmentalist's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20734

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

(Ground Absorption Sewage Disposal)

OWNER: DONCO PROPTIES, INC
ADDRESS: 1720 E. INDEPENDENCE CHARLOTTE 28205
PLAT NO:
LOT SIZE: 26,000 sq ft
LOCATION OF SITE: 12601 MCINTOSH DR. HUNTERSVILLE LOT # 3

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 2-6 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 | IVa | | | |
| 9. SITE CLASSIFICATION | P. suitable | | | |
| 10. SOIL SERIES | Cecil | | | |

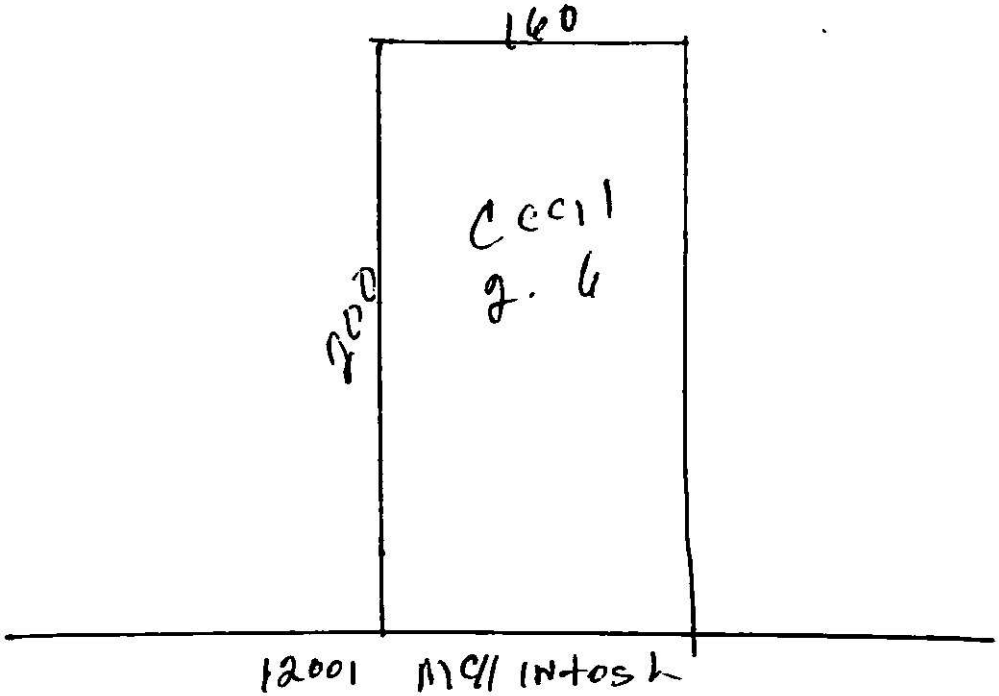
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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: Soil Scientist

Date: 4-25-84




Lot 3

Serial No. 5607

SIR No. 20784

T. C No. PO 015-081-01

Date Issued 4-26-84

Map Date L

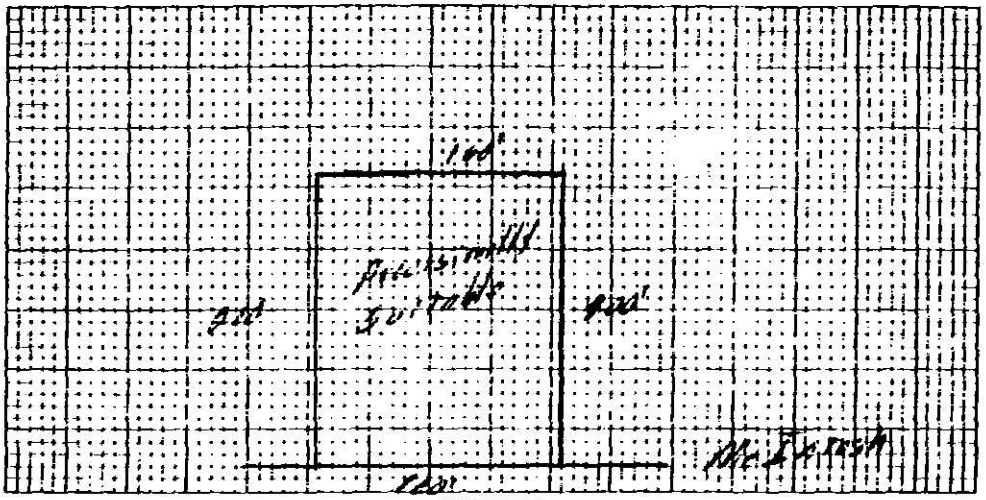
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Donco Properties, Inc.
LAST FIRST MIDDLE

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

LOCATION OF PROPERTY 12001 McIntosh Drive
STREET OR COUNTY ROAD

SUBDIVISION Applewood LOT NO 3 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 permeability rate determined by the investigation was PROVISIONALLY 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 [illegible] be obtained from the Mecklenburg County Department of Environmental Health [illegible] buildings [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system [illegible] installed will be determined by the Mecklenburg County Department of Environmental Health [illegible] and on the size and type [illegible]
3. This approval [illegible] acceptable for system installation on the above plot.
4. This approval [illegible] 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, [illegible] 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.

W. A. Merlin for W. A. Ramsey
Soil Scientist

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

EHD-S-76

Environmental Health Department's Copy

Serial No. 8250

SIR No. 20784

Date Issued 3-6-85

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

Map Date L CRT

# 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 Byrant Realty, Inc.
(LAST / FIRST / MIDDLE)

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

LOCATION OF LOT 12001 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 20784. 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

C of A (s) No. 20784 ✓

Date Issued 3-20-85 **Serial** 7390 T C. No 015-081-01

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 Bryant Realty Inc. (LAST / FIRST / MIDDLE)

Location of Property 12001 McIntosh Dr.

Application Number 20784 Permit Number 20784

**Inspection Date:**

Liquid Capacity of Tank 1500 gal Tank Material PCC

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 not In Jet Keep 100' away

Excavation Inspected 3-20-85 (DATE) Tank Inspected 3-20-85 (DATE)

Nitrification Field Inspected 3-20-85 (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

[signature]
Environmentalist

BHD-5-76

Environmental Health Department's Copy

Date Received 2-19-85

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
FEB 22 1985
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20784 ~~21974~~

TPCA No. 015-081-01

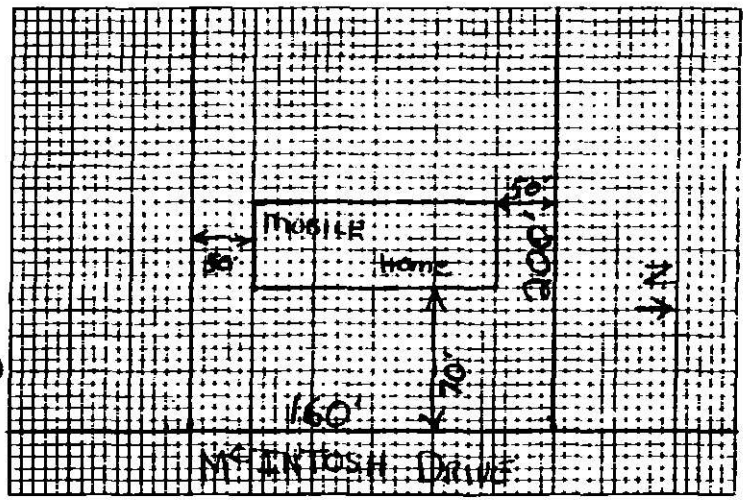
Map Date L

# 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 3 00 3-12-85

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 Yes
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 BRYANT REALTY INC / Douglas O'Neil 594-67-65
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 5201 MONROE ROAD

15) PHONE NO. Home ___ Office 704-567-9836

16) LOCATION OF SYSTEM McINTOSH DRIVE (12001)
STREET OR COUNTY ROAD

17) SUBDIVISION Applewood Lot No. 3 Block No. ___

Map Book No. 20 Page No. 801

18) DEED REFERENCE — DEED BOOK 6414 AT PAGE 20

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.

2-19-85
DATE OF APPLICATION

BRYANT REALTY
Douglas O'Neil Robert N Kennedy Sales Mgr
OWNER

EHD-5-76

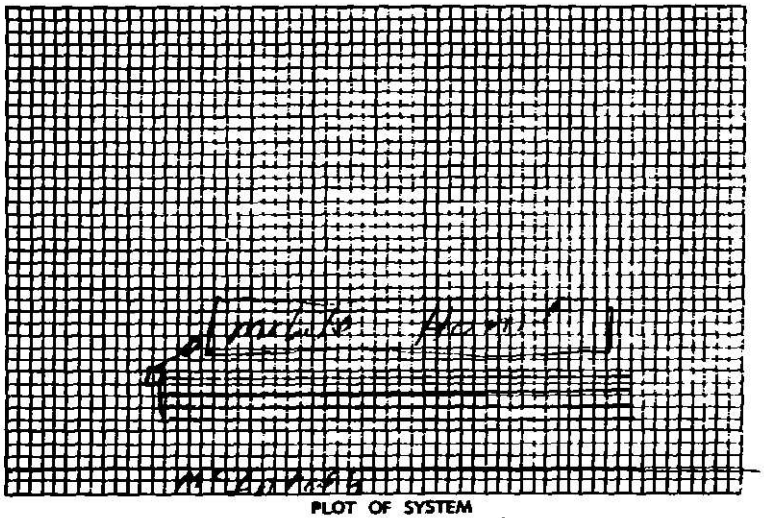
Date Issued 3-14-85

**Serial No.** 07967

ICAR(S) Permit No. 20784
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 20784, dated 2-19-85 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 4-14-85, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate IVa

Liquid Capacity of Tank 1500 gal

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'

Distance from Well not in yet keep 100' Gral

NAME OF OWNER Brient Roa't. Inc.

LOCATION OF PROPERTY 12001 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

Lin Erico
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.

BHD-5-76

Environmental Health Department's Copy

# PROPOSED PLOT PLAN

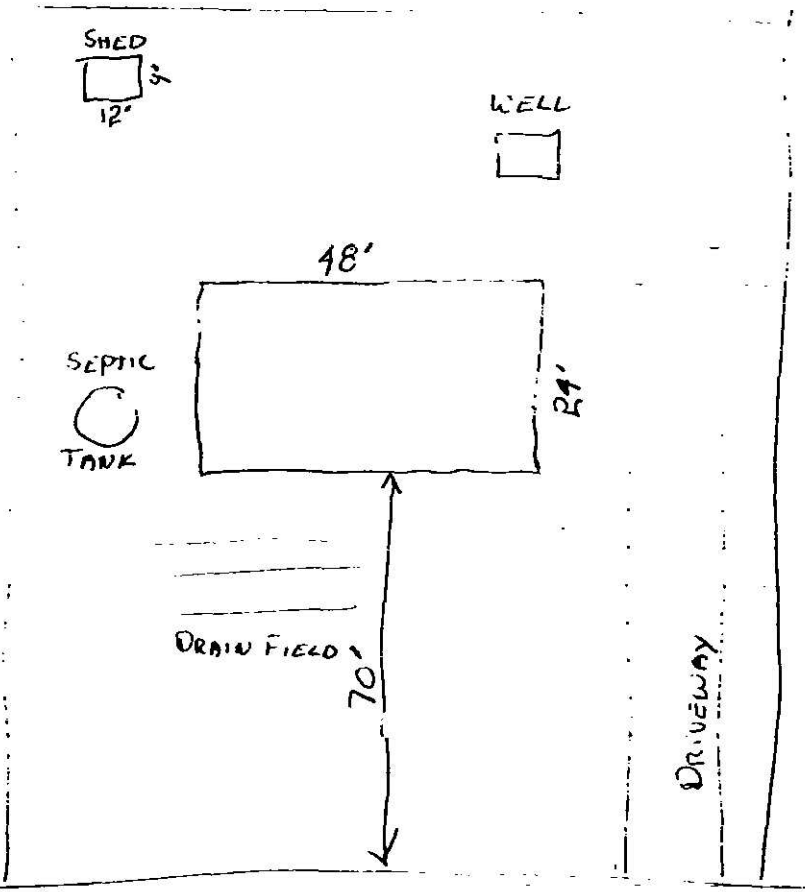
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: _____

TC: _____

**Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.**




Signed: Douglas O'Neil

Date: 11-28-88

# MECKLENBURG COUNTY HEALTH DEPARTMENT
# ENVIRONMENTAL HEALTH DIVISION

## CHARGE SLIP

Date 11/22/88

Name/Company [illegible]

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: [illegible]

# 30784

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

NOV 28 1988

Fee: $20 — Cash $20.00

[illegible] P. Karres

Completed by Collected by

# APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)
FILE: 20784
TC: 015-281-010
SERIAL: № 17353

☐ L ☑ CRT

**JOB LOCATION**

① ADDRESS: 12001 (STREET NO) McINTOSH (STREET) DR. ② FILE:
③ JURISDICTION: ④ TAX PARCEL NO.:
⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

**OWNER**

⑧ NAME: DOUGLAS (FIRST) JAMES (MIDDLE) O'NEIL (LAST)
⑨ MAILING ADDRESS: 12001 McINTOSH DR.
⑩ CITY: HUNTERSVILLE ⑪ STATE: N C ⑫ ZIP: 28078
⑬ PHONE: (WORK) 519-1341 ⑭ (HOME) 875-6230

**REQUEST**

This request is for a(n):

⑮ ☐ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

**DESIGN CRITERIA**

System will serve:

⑲ ☐ Residence ⑳ ☒ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 3
㉕ Type?
㉓ Maximum occupancy? 3
㉖ Maximum number of employees?
㉔ Basement? ☐ yes ☒ no
㉗ Maximum number of seats?

**WATER SUPPLY**

㉘ Water supply from (present or proposed):

A ☒ *Individual well*
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Douglas J O'Neil

Date: 11-28-88

## IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

... No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

... This permit is not transferable, and shall become null and void 36 months from the date of issuance. Expiration

Laura G Johnson 11/29/88
Environmental Health Date

Director or Authorized Section Head 11/30/88 Date

*This permit must be signed by the Director of Mecklenburg County Health Department or an authorized section head in order to be valid.