Date Received 10-20-83

SIR No. 20161

T. C. No. FC-117-232-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Donco Properties, Inc.

2) ADDRESS OF OWNER (LAST) 1720 E. Independence Blvd. (FIRST) Charlotte (MIDDLE) ZIP 28205

3) PHONE NO. Home _____ Office 377-6549

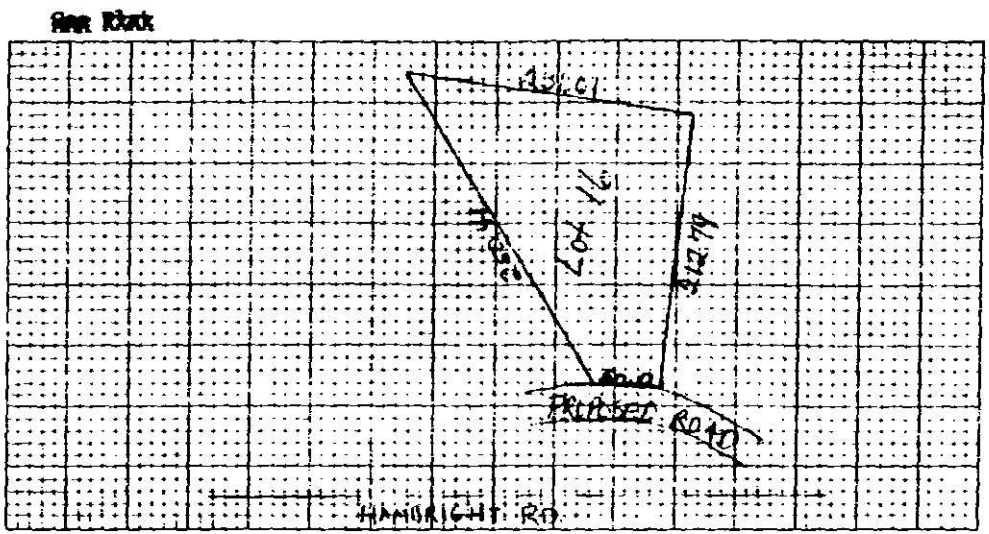
4) LOCATION OF PROPERTY Hambright Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Yorkdale LOT NO. 16 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

Robert Wright, Agent
OWNER

for Campbell
Secretary

EHD-5-76

Environmental Health Department's Copy

Serial No. 5269

SIR No. [illegible]

Date Issued 11-1-83

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

Map Date

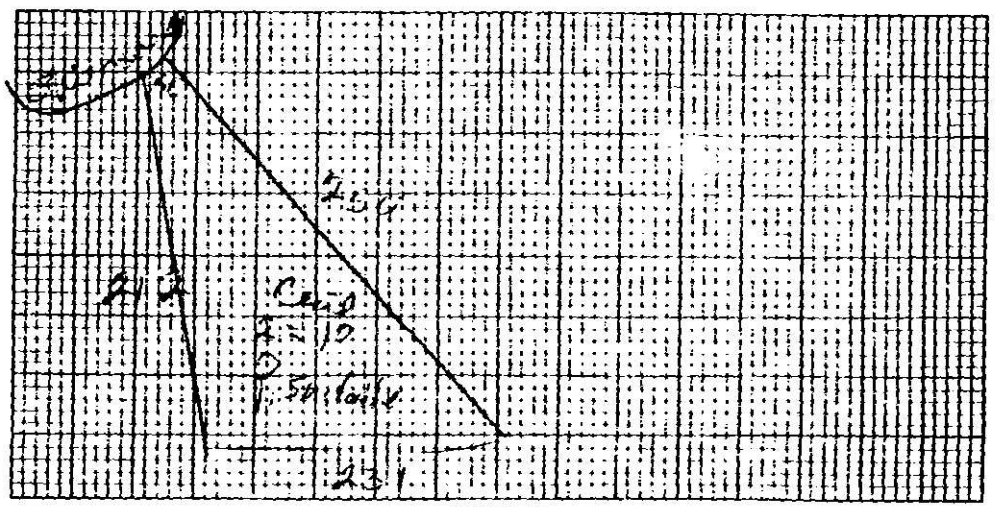
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Swansboro Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Yorkdale LOT NO. 16 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 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.

[signature] Soil Scientist

EHD-5-76

[signature] Environmental Health Director or Authorized Section Head

Environmental Health Department, Co.

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20161

T.C. NO. PO 017-832-02

(Ground Absorption Sewage Disposal)

OWNER: DONCO PROPERTIES, INC. PLAT NO: _____

ADDRESS: 1720 E. INDEPENDENCE BLVD, LOT SIZE: 3.2346

CHARLOTTE 28205

LOCATION OF SITE: SUNSBORO LANE

LOT 16

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2–10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 40–45	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	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 IIc

9. SITE CLASSIFICATION Pisuitable

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)

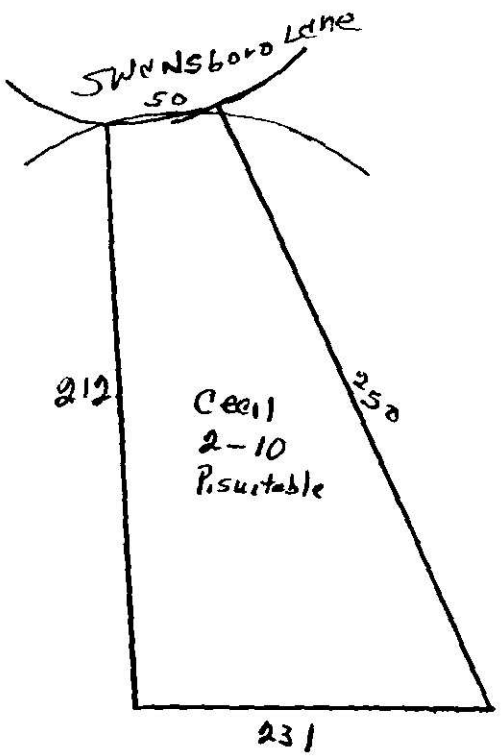
Recommendations/Comments: May have Elevation Problem

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

Date: 10-26-83

EHD 539 (Revised: 6/82)

H


Swansboro Lane
50
212
Cecil
2-10
Pisuitable
258
231

SEE INSTRUCTIONS ON BACK

Date Received MECK COUNTY DEPARTMENT OF RECEIVED ENVIRONMENTAL HEALTH

ICAR(S) Application No. 19233

T.C. ~~615-661-61~~

Map Date 017-333-02

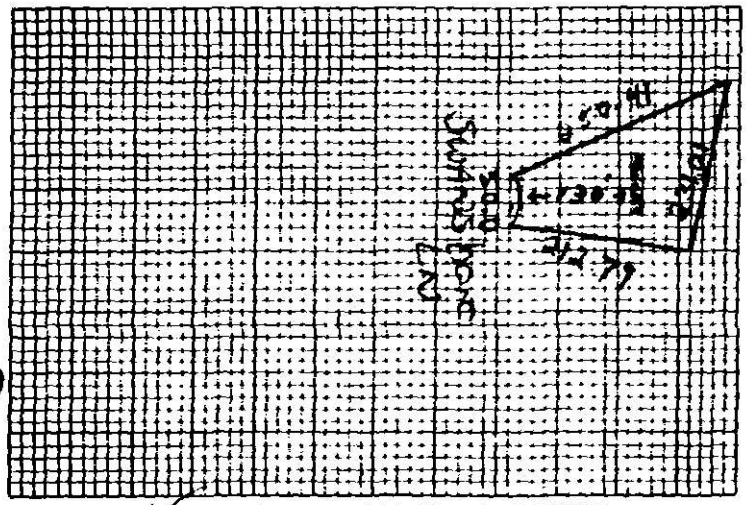
MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

L

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 X Yes ___ No
Residence ___ Yes ___ No
4) No. of Bedrooms 2
5) Business Use — Max No Employees N/a
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X 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 X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No. ___
12) VA Case No. ___

13) NAME OF OWNER WILLIAMS (LAST) RALPH (FIRST) FRANKLIN JR. (MIDDLE)

14) ADDRESS OF OWNER 229 N. DOTGER AVE. 28207

15) PHONE NO. Home 331-9589 Office 333-9611

16) LOCATION OF SYSTEM 11952 SWANSBORO LANE (STREET OR COUNTY ROAD) HUNTERSVILLE N. C.

17) SUBDIVISION ___ Lot No. 16 Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 11/83 RS

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.

X 9-29-85
DATE OF APPLICATION

X Ralph Williams Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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: 20161
TC:
SERIAL: № 11247

☒ CRT ☐ CRT

JOB LOCATION

① ADDRESS: 11952 (STREET NO.) SWANSBORO (STREET) RD
② FILE:
③ JURISDICTION:
④ TAX PARCEL NO.: 017-301-45
⑤ SUBDIVISION: YORKDALE, SEC 2
⑥ LOT: 16
⑦ BLOCK:

OWNER

⑧ NAME: NORAH (FIRST) B (MIDDLE) DAHLEN (LAST)
⑨ MAILING ADDRESS: 7405 MARINER COVE DR
⑩ CITY: HUNTERSVILLE
⑪ STATE: NC
⑫ ZIP: 28078
⑬ PHONE: (WORK)
⑭ (HOME) 892-4079

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
㉒ Number of bedrooms? 3
㉓ Maximum occupancy? 4
㉔ Basement? ☐ yes ☒ no
㉑ ☐ Business or place of public assembly
㉕ Type?
㉖ Maximum number of employees?
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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Norah B Dahlen
Date: 7/30/86

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, 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 er- Installation, Construction, Alteration and or Repair permit is issued by the Department.
. . . This permit is not transferable, and shall become null and void 3 months from the date of issuance.

B. R. Ferguson — Environmentalist — 8-6-86 Date
John L Adkisson — Director or Authorized Section Head — 8/7/86 Date

This permit must be signed by the Director of Environmental Health or authorized section head in order to be valid.

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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: 20161
TC: _____
SERIAL: № 11247

SL ☐ CRT

JOB LOCATION

① ADDRESS: 11952 (STREET NO.) SWANSBORO RD (STREET) ② FILE: _____

③ JURISDICTION: _____ ④ TAX PARCEL NO.: 017-301-45

⑤ SUBDIVISION: YORKDALE, SEC 2 ⑥ LOT: 16 ⑦ BLOCK: _____

OWNER

⑧ NAME: NORAH (FIRST) B (MIDDLE) DAHLEN (LAST)

⑨ MAILING ADDRESS: 7405 MARINER COVE DR

⑩ CITY: HUNTERSVILLE ⑪ STATE: NC ⑫ ZIP: 28078

⑬ PHONE: (WORK) _____ ⑭ (HOME) 892-4079

REQUEST

This request is for a(n):

⑮ ☑ New permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit 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? 4 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Norah B Dahlen

Date: 7/30/86

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, 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.

B. R. Ferguson 8-6-86
Environmentalist Date

John L Ashcraft 8/7/86
Director or Authorized Section Head Date

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

PROPOSED PLOT PLAN

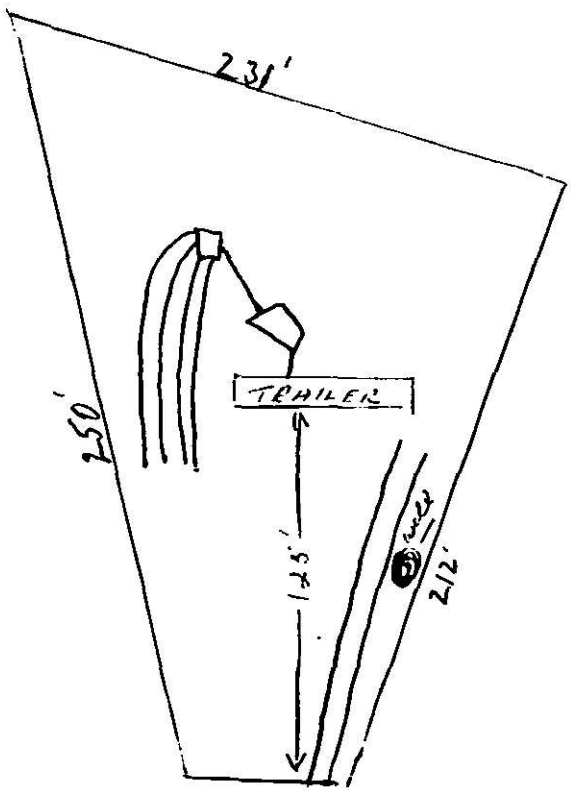
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 20161

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: Norah A Dahlen

Date: 7/30/84

DATE: 7-30-86

TO: ENVIRONMENTAL HEALTH

FROM: COUNTY ENGINEERING

EHD FILE 20161 JURISDICTION CODE MECK

PARCEL NUMBER 017-301-45

ASSIGNED ADDRESS 11952 SWANSBORO LN

EXISTING ADDRESS _____

PROJECT NAME _____

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	NOT APPROVED
1. SUBDIVISION REGULATIONS	☑	☐ *
2. FLOODWAY REGULATIONS	☑	☐ *
3. EROSION CONTROL REGULATIONS	☑	☐ *
4. COMMERCIAL DRAINAGE PLAN	☑	☐ *

	PRESENT	NOT PRESENT
5. PUBLIC UTILITY EASEMENT	☐ * YES	☑ NO
6. PROPERTY FRONTS ON THOROUGHFARE	☐ * YES	☐ NO
7. DRIVEWAY PERMIT REQUIRED	☐ *	☐

* If checked, further investigation will be required to determine whether a building permit may be issued by Building Standards for the site.

REMARKS: Septic

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE AT BUILDING STANDARDS WHEN PAYING PERMIT FEES.
A CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL THE TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

SIGNED: [signature]

OPWEAR 02/86

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

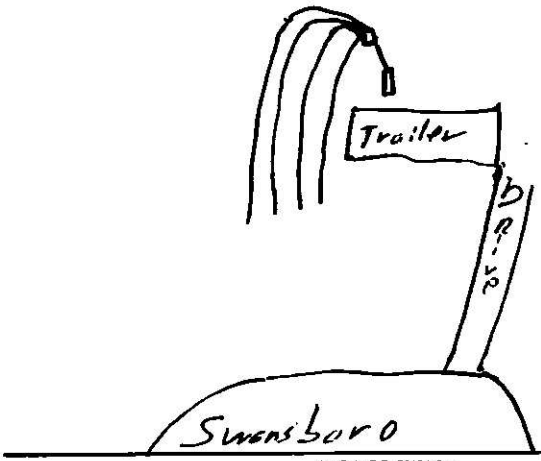
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20161 DATE: 8-20-86

TC: 017-301-45 ☐ L

SERIAL № 10310

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 the application dated 7-30-86. All work shall be completed on or before 9-20-86, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank — gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines Four

Depth of Stone 12" inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well 50' feet

NAME OF OWNER Dahlen Marsh

LOCATION OF PROPERTY 11952 Swansboro Rd.

Comments: Four Trenches 100'x3'x 12" Stone
System Designed for 3 bedroom House
Use 4" Sch 40 pipe from D-Box to trench

John R Atkisson
Division or Section Head

Jim Ericson
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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

C of A (s) No. 20161

Date Issued 8/22/86 Serial 8809 T. C. No. U CLT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Dahler (LAST) Neal (FIRST) (MIDDLE)

Location of Property 11952 Swansboro Ln.

Application Number 20161 Permit Number 20161

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 15"+

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 8/22/86 (DATE) Tank Inspected 8/22/86 (DATE)

Nitrification Field Inspected 8/22/86 (DATE)

Washing Machine Line Inspected, If Applicable N/A (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 gal ST 4 lines 3'x100' +12" D.

Bob Wilson
Environmentalist

EHD-5-76

Environmental Health Department's Copy

20162
017-301-44

This was picked up as 345A on Computer List.
The system has been installed with File No
20162.