C of A (s) No 12598

Date Issued 12 Jul 83 **Serial** 5986 T C No 13-281-15

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 Plantation South Const. Co.
LAST FIRST MIDDLE

Location of Property 4468 Shea Lane

Application Number 17598 Permit Number 12598

Inspection Data:

Liquid Capacity of Tank 1500 & 1000 / 2100 Tank Material PC

Total Length of Drain Tile ~~150~~ 120' Number of Lines 3 & 2

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source Community Distance from Water Source —

Excavation Inspected 12 Jul 83 DATE Tank Inspected 12 Jul 83 DATE

Nitrification Field Inspected 12 Jul 83 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 ~~to be~~ installed or constructed ~~to be~~ 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, 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 2 systems 1 1500 gal tank & 210' (front)
1 1000 gal tank & 130' (rear)

W. M. Hickey
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 5/1/87

Serial No. 6433

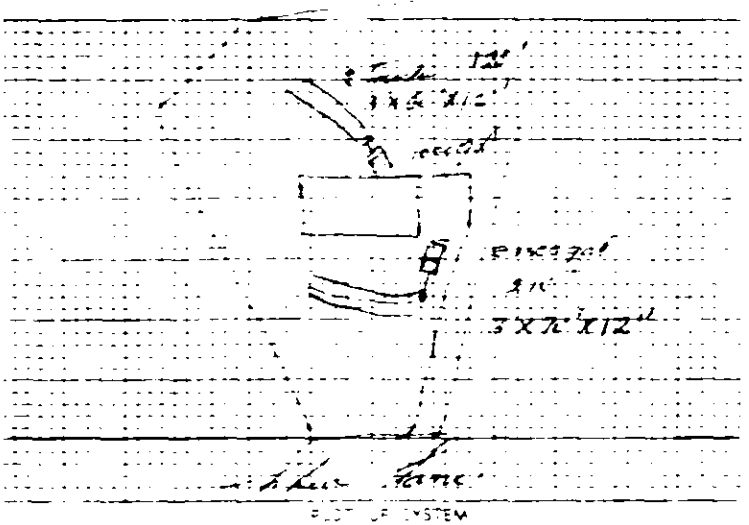
ICAR(S) Permit No. 12595

T C No 135-281-10

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 12595 dated 5 May 87 and this permit shall be void and of no effect if the information provided in the application is not true or is otherwise. All work shall be completed on or before 5 Aug 87 after which date this permit shall be null and void.



PLOT OF SYSTEM

NAME OF OWNER Interstate Equity Corp

LOCATION OF PROPERTY Lot 5 Lake Forest

This system and proposed installation requirements as set forth in the Regulations of the Mecklenburg County Health Commission shall be 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 unobservable and in use. The issuance of this permit does not in any way guarantee that a 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. It is the responsibility of the owner to contact the Environmental Health Department when the system is ready for inspection.

Comments Initial Inspection

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 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.

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI 6-23-83

SIR No. 17598

Serial No. 6544

T C No. 135-281-18

Date Issued 6-22-83

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 Plantation South Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 23071, Charlotte, NC ZIP 28212

LOCATION OF LOT 4408 Shea Lane
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 3 BLOCK NO A

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 ~~17598~~. 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

Date Received 6-20-83

RECEIVED
JUN 20 1983

ICAR(S) Application No 17598

T C No 135-281-18

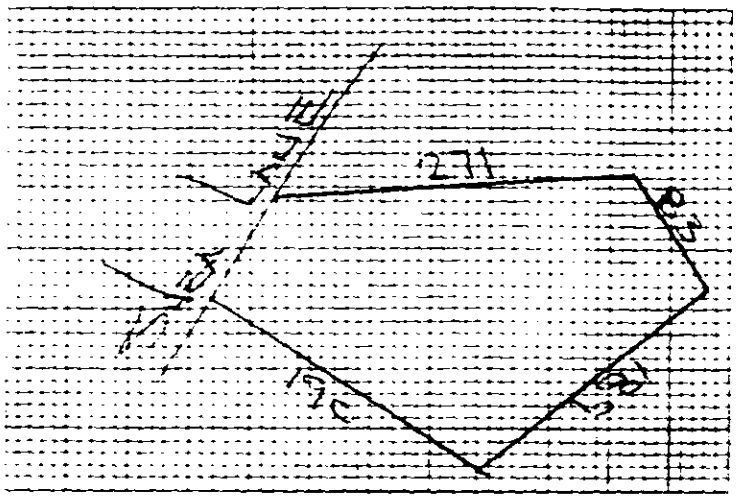
Map Date

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

( ) Install ( ) Construct 2 ( ) Alter ( ) Repair an individual septic tank wastewater treatment system with 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 40
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 Plantation South Coast Co
LAST FIRST MIDDLE

14) ADDRESS OF OWNER [illegible] Box 12311 Char 28

15) PHONE NO Home 545-1401 Office 332-0381

16) LOCATION OF SYSTEM 4405 Sea Lane
STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No 3 Block No A

Map Book No ___ Page No ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 2-11-83

20) PTR NUMBER See Instructions 7515

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

6-16-83
DATE OF APPLICATION

[signature]
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3965

PTR No. 17598

Date Issued February 11, 1981

T C No. 135-281-18

Map Date

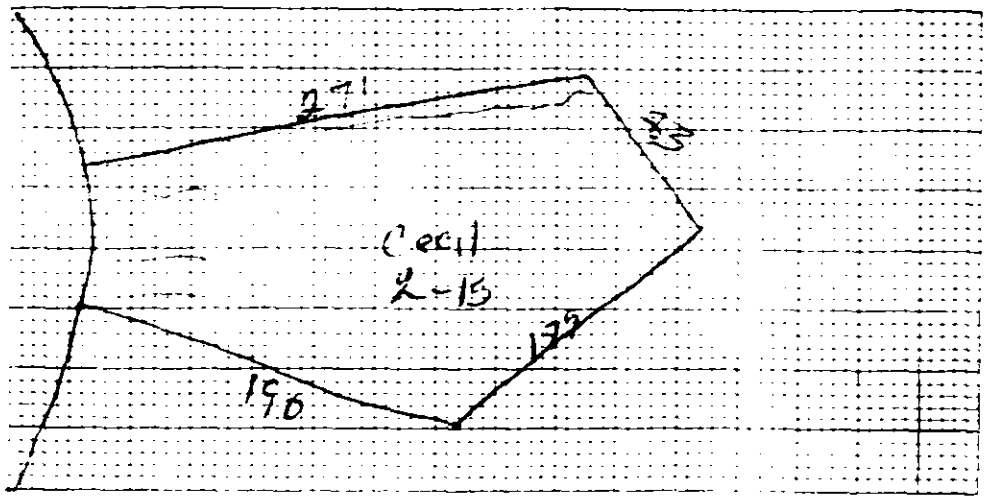
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Duncan, (FIRST) John and Margaret (MIDDLE)

ADDRESS OF OWNER 1333 Ivey Drive, Charlotte, NC (ZIP) 28205

LOCATION OF PROPERTY Shea Lane (STREET OR COUNTY ROAD)

SUBDIVISION W.P. Thomas Property LOT NO #3 BLOCK NO "A"



PLOT PLAN

Provisionally Suitable

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 the 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.

Willard B. Kenney
Soil Scientist

Mike Sexton
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3-30-83

ICAR(S) Application No. 17578

T C. No. 134-381-18

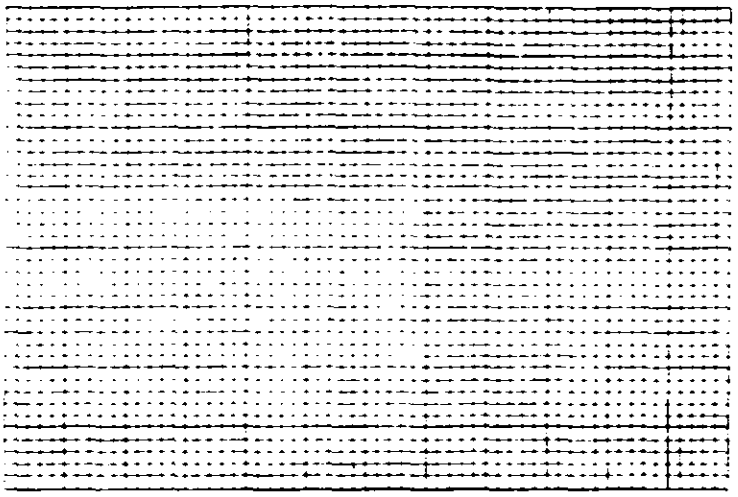
Map Date _____

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

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 (1) _____
C Community System
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 PRESLAR (LAST) JOHN (FIRST) M (MIDDLE)

14) ADDRESS OF OWNER 701 HUGH CROCKER DR. MATTHEWS, NC 28105

15) PHONE NO Home 847 1153 Office _____

16) LOCATION OF SYSTEM 4408 SHEN LANE. (STREET OR COUNTY ROAD)

17) SUBDIVISION TARA WOOD Lot No. [redacted]5 Block No. A

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.

3-30-83
DATE OF APPLICATION

J M Preslar
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 17598
T.C. No. 13C-281-18

(Ground Absorption Sewage Disposal)

OWNER: John Duncan
ADDRESS: 1332 Ivey Drive
COUNTY:
LOCATION OF SITE: Shea Lane off 51

DATE REQUESTED: 2-2-81
PLAT NO:
LOT SIZE: 31,200 .72

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2 – 15 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) 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. SOIL PERMEABILITY (percolation rate)	S (PS) Moderate U	S PS U	S PS U	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P. Suitable			
10. SOIL SERIES	Cecil			

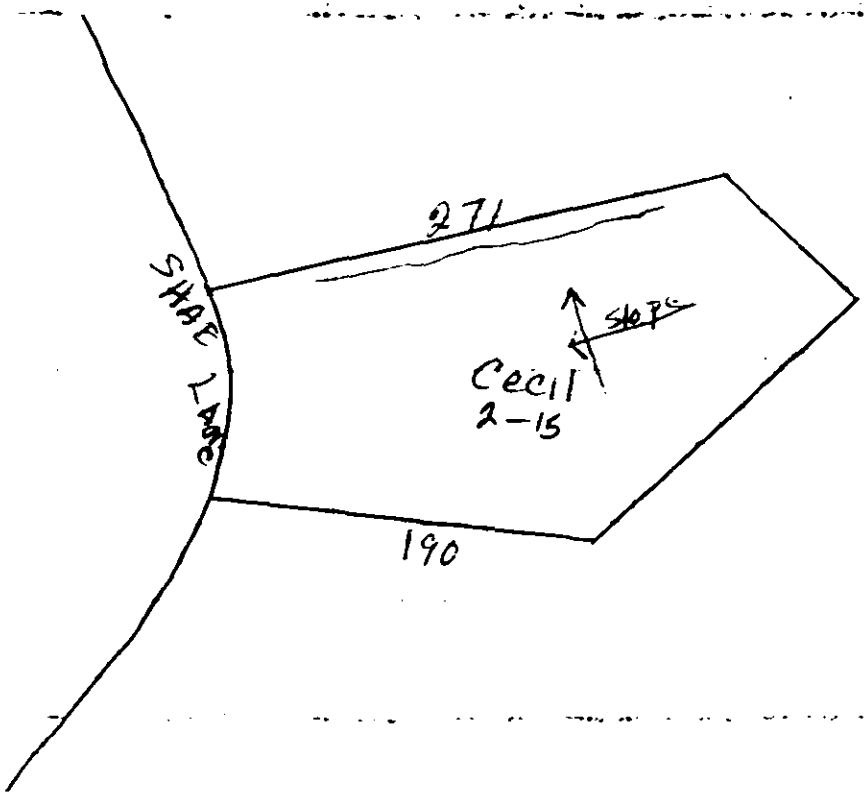
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: W. A. Ramsey
Title: Sanitarian
Date: 2-10-81

DHS Form 2601
Sanitation
EHD 539 (2/80)


271
SHAE LANE
SLOPE
Cecil
2-15
190

Date Received 2/2/81

RECEIVED
FEB 2 1981
ENVIRONMENTAL HEALTH

APT No. 17598
T. C. No 135-281-18
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Duncan (LAST) John - Margaret (FIRST) V - F (MIDDLE)

2) ADDRESS OF OWNER 1343 Lucy Drive ZIP 2226

3) PHONE NO Home 332-6223 Office

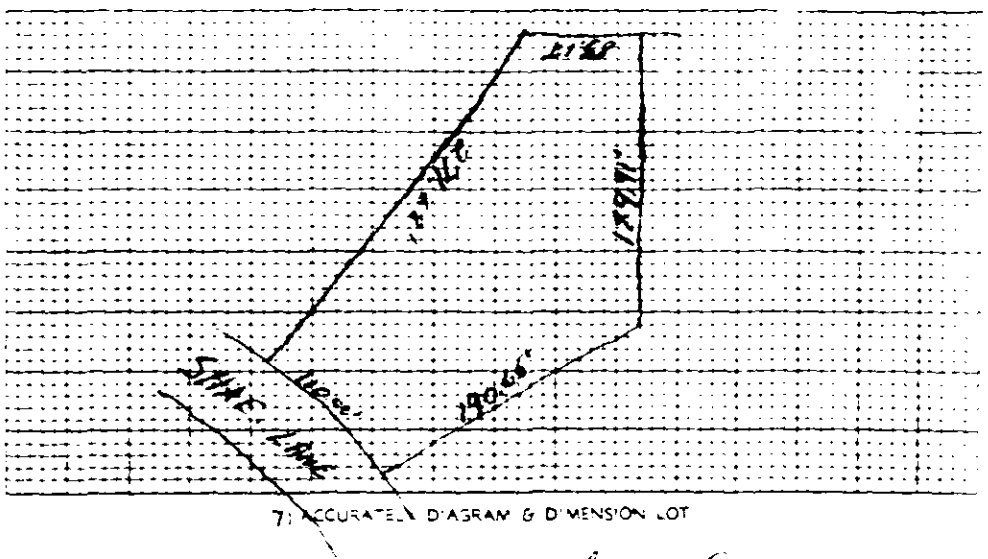
4) LOCATION OF PROPERTY Shiloh Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION W P Thomas Property LOT NO 3 BLOCK NO A

MAP BOOK NO 14 PAGE NO 473

6 DEED REFERENCE DEED BOOK 3662 PAGE NO 13

Application is hereby made for the following described property for the purpose of determining the suitability of the soil for the use of a septic tank wastewater treatment system and subsequent issuance of a permit. A site evaluation fee will be charged.



7) ACCURATELY DIAGRAM & DIMENSION LOT

John V. Duncan Jr
OWNER

EHD-5-76

Environmental Health Department's Copy