Date Received 2/28/79

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 28 1979
ENVIRONMENTAL HEALTH

APT No. 15151
T. C. No. 0132-152-08
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Colonial Service Corporation (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 10 Monroe, N. C. ZIP 28110

3) PHONE NO Home _____ Office 372-0763

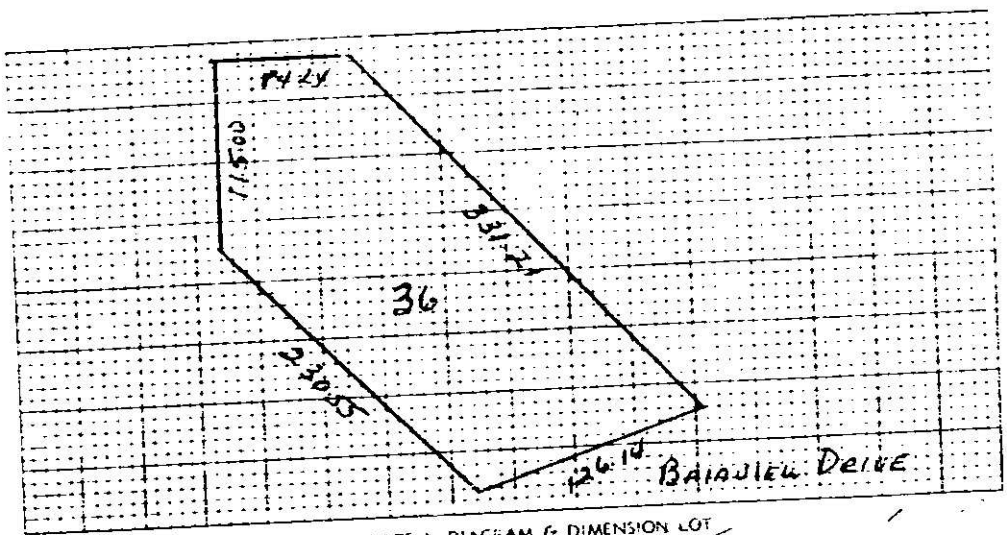
4) LOCATION OF PROPERTY N. C. #51 Mint Hill, N. C. (STREET OR COUNTY ROAD) Bainview Drive

5) SUBDIVISION Bainbridge LOT NO 36 BLOCK NO _____

MAP BOOK NO 18 PAGE NO 306

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 Fred A. Parker, President

EHD-S-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. No. 15161
P.U. 137-132-08
Lot 36

OWNER: Colonial Service Corp.
ADDRESS: Carthage, N.C.
COUNTY: Moore 28326
LOCATION OF SITE: Highway 1 - Beechridge Sub - Beaverdam Acres

DATE REQUESTED: 2-28-79
PLAT NO.:
LOT SIZE: 43,126

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-8	S (PS) U 8-12	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) U Clay	S (PS) U Sandy Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S (PS) U Separate	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) 20-30"	S PS (U) 48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock) ✓	S (PS) U Saprolite at 20-30"	S (PS) U Rock	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) U Adequate	S (PS) U Adequate	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS (U) Moderate	S PS U	S PS U
8. OTHER (Specify) *	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION ✓	Unsuitable	Unsuitable		
SOIL SERIES	Eroded Cecil	Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

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

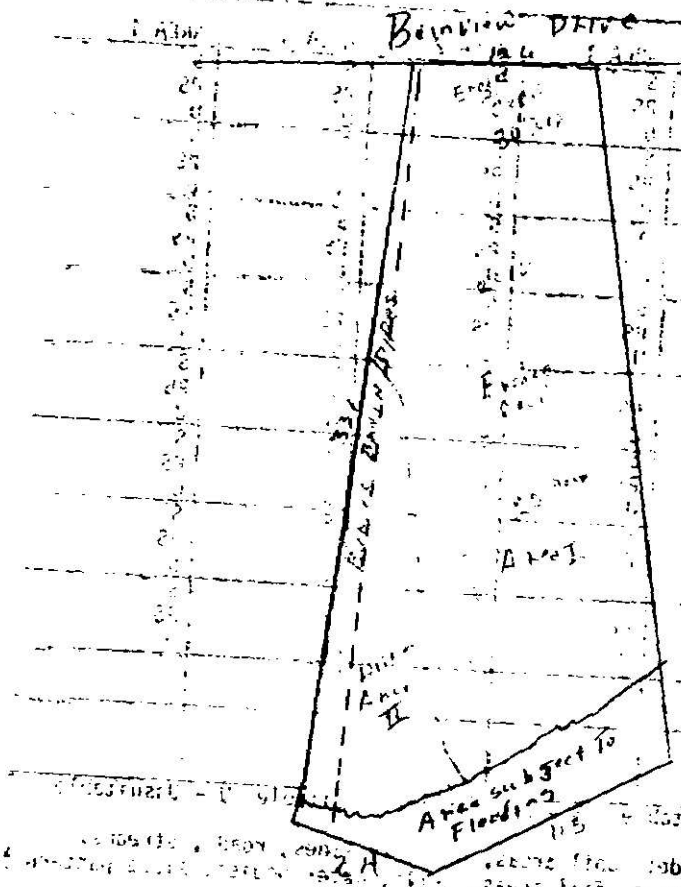
Recommendations/Comments: * Too close to property line

Described By: Luther B Ramsey

Title: Soil Scientist Date: 3-26-79

dhs form 2601 (1/79)
Sanitation

2


Belvidere Drive
Area subject to Flooding

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15151
T.C. NO. pp 137-132-08
MAP DATE
DATE March 29, 1979

NAME OF OWNER Colonial Service Corp

ADDRESS OF OWNER PO Box 10, Monroe, N.C.

LOCATION OF LOT Rainview Drive, Lot 36

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank-soil absorption system. This site cannot be approved for a septic tank system due to the following reason:

Restrictive Horizons: Soil Depth Unsuitable

John R. Adkisson
John R. Adkisson, Environmentalist

EHD 398
7/77

Date Received Oct. 26, 1981

APT No. 15151

T. C. No. 137-132-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER COLONIAL SERVICE CORP. (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P.O. Box 10 - MONROE, N.C. ZIP 28110

3) PHONE NO. Home _____ Office 372-0163

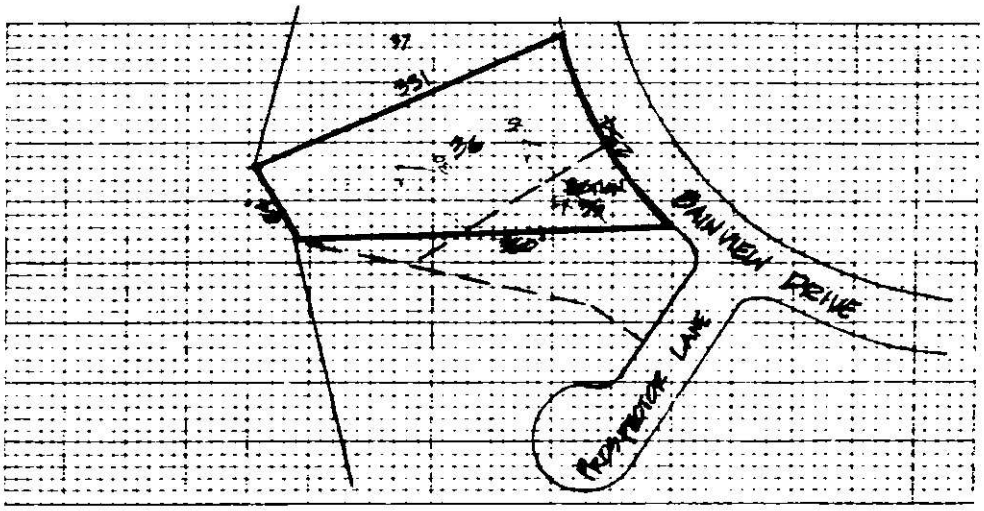
4) LOCATION OF PROPERTY BAINVIEW DRIVE - OFF N.C. 51 (STREET OR COUNTY ROAD) HUNT HILL

5) SUBDIVISION BAINBRIDGE LOT NO 36 & pt. 35 BLOCK NO. _____

MAP BOOK NO 18 PAGE NO 342

6) DEED REFERENCE DEED BOOK 2[illegible] PAGE NO [illegible]

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 here nabove 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

James A. Cotton
OWNER
AGENT FOR: COLONIAL SERV. CORP.

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. 1515
T.C. No. 137-132-08

(Ground Absorption Sewage Disposal)

OWNER: Colonial Service Corp. DATE REQUESTED: 10-29-81
ADDRESS: P.O Box 10 Monroe, N.C. PLAT NO:
COUNTY: Mecklenburg LOT SIZE: 53,126 sf
LOCATION OF SITE: Bairview Drive Lot 36 Part 35

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-15	S (PS) U 2-15	S (PS) U 2-20	S (PS) U 0-5
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clayey	S (PS) U Clayey	S PS (U) Red Clay	S PS (U) Mixture of Fill & Mucky
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S PS (U) Blocky To Massive	S PS (U) Blocky To Massive
4. SOIL DEPTH (inches)	S (PS) U 48	S PS (U) 46 20"	S PS (U) 42	S PS (U) 42
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S (PS) U None	S PS (U) Saprolite	S PS (U) Clayed Saprolite	S PS (U) Clay
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S (PS) U Adequate	S PS (U) Slow	S PS (U) Slow
7. SOIL PERMEABILITY (percolation rate)	S (PS) U Moderate	S PS (U) Adequate	S PS (U) Slow	S PS (U) Slow
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P. Suitable	Unsuitable	Unsuitable	Unsuitable
10. SOIL SERIES	✓ Cecil	Eroded Cecil About 20" Deep	Wilkes	Flood Plain Mixed Soils Mostly Helena

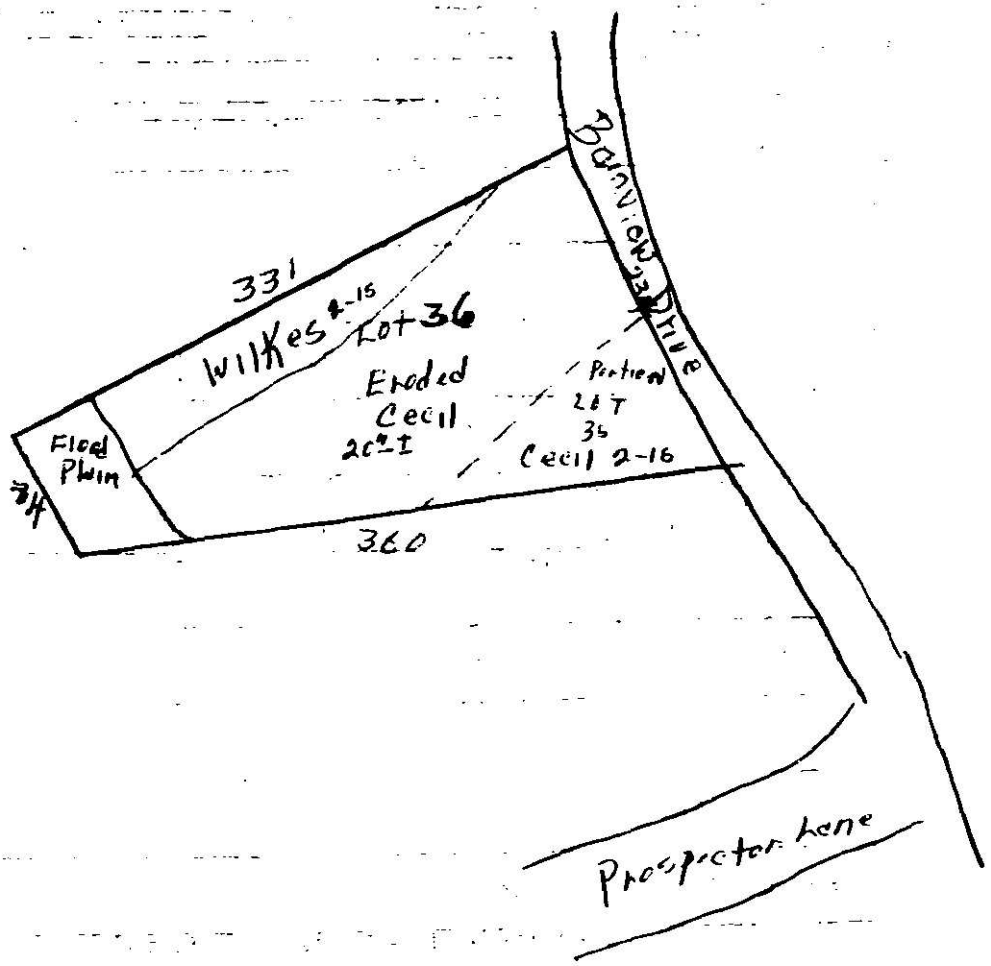
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Without Lines being cut, it isn't possible to Judge The Amount of Suitable Soils Available for use. The 42" Soils are on portion of Lot 35

Described By: W. B. Ramsey
Title: Soil Scientist
Date: 11-20-81

DHS Form 2601
Sanitation
EHD 539 (2/80)


331
Wilkes 2-15
Lot 36
Eroded
Cecil
2C2I
Portion
LOT
35
Cecil 2-16
Flood
Plain
360
Barnview Drive
Prospector Lane

Serial No. 4396

PTR No. 15151

Date Issued 11-23-81

T. C. No PO 137-132-08

Map Date

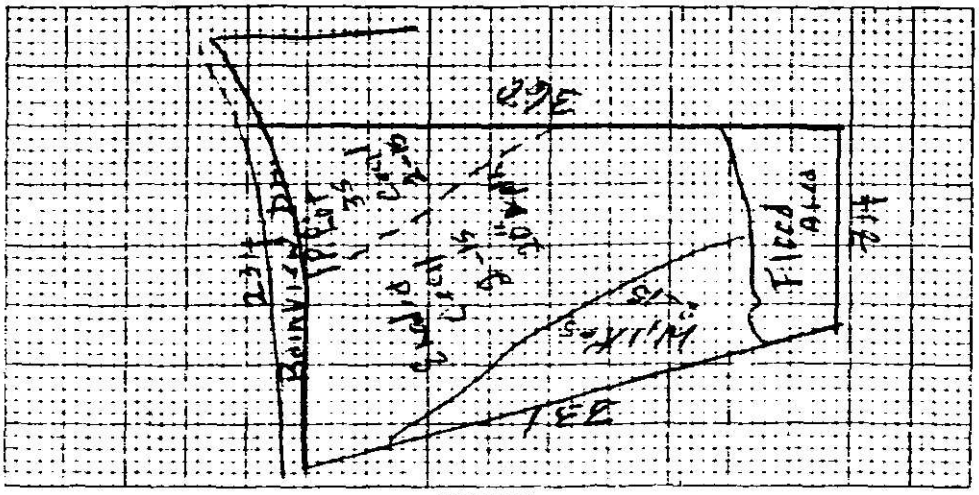
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Colonial Service Corp. (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 10, Monroe, NC ZIP 28110

LOCATION OF PROPERTY Bainview Drive (STREET OR COUNTY ROAD)

SUBDIVISION Bainbridge LOT NO 36 & PO 35 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. 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 driving 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.

W. B. Ramsey
Soil Scientist

John B. Atkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 4-25-83

RECEIVED
APR 25 1983
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 15151

T. C. No. 37-173-09

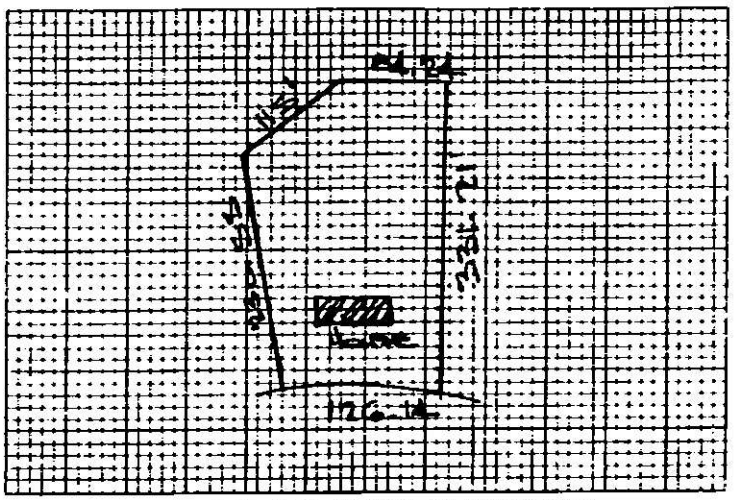
Map Date _____

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 ____
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 (LAST) South Coast (FIRST) Co. (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 23071 Char. N.C.

15) PHONE NO. Home 545-9461 Office 332-0301

16) LOCATION OF SYSTEM 4611 Bainview Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION Bainbridge Lot No. 34 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.

4-24-83
DATE OF APPLICATION

OWNER

EHB-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI-5-6-83

SIR No. 15151

Serial No. 6383

Date Issued 4-27-83

T. C. No. 137-173-29

Map Date

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 Plantation South Construction Co.
(LAST / FIRST / MIDDLE)

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

LOCATION OF LOT 4611 Rainview Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Bain Bridge LOT NO. 36 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 ~~15151~~. 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

EHO-S-76

Environmental Health Department's Copy

Serial No. 6378

Date Issued 1 Jul 83

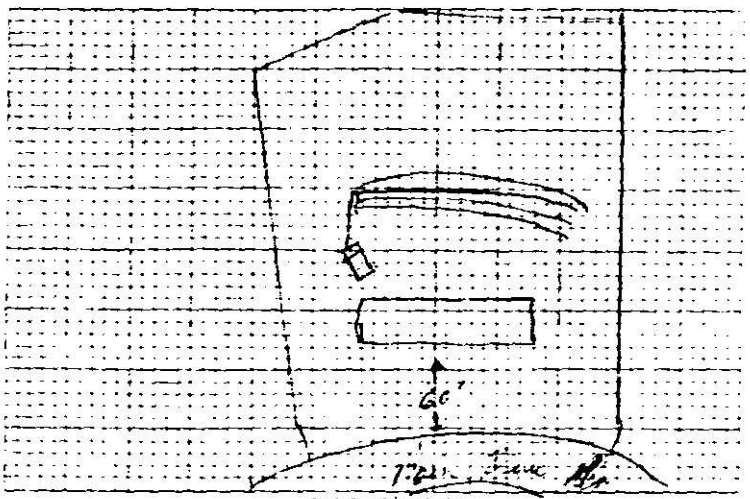
ICAR (S) Permit No. 15151

T. C. No. 132-123-29

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 15151, dated 25 Apr 83 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 1 Aug 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P 5

Liquid Capacity of Tank 1500

Tank Construction Conc

Absorption and or Nitrification Lines

Total Line length 330'

Number of Lines 4

Distance from House 210

Distance from Property Line 20'

Distance from Well Community

NAME OF OWNER Plantation South Coast Company

LOCATION OF PROPERTY 4611 Pinemeadow Dr (Lot 36)

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.

4" Trench 3' X 83' X 12" 9' Centers

Comments:

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.

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BS - 7-11-83 ✓

C of A (s) No. 15151

Date Issued 8-4-83 Serial 5945 T C. No. 137-173-29

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 Carolina South Car T. Company
LAST FIRST MIDDLE

Location of Property 4611 Briarcreek Circle (Lot 36)

Application Number 15151 Permit Number 15151

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material C

Total Length of Drain Tile 370' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15-18"

Water Supply Source Community Distance from Water Source —

Excavation Inspected 8-4-83 DATE Tank Inspected 8-4-83 DATE

Nitrification Field Inspected 8-4-83 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 — 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 4 Trenches - 3'x83'x12" 9' centers

M. L. Kirby
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY