Date Received
MECK COUNTY DEPARTMENT OF
RECEIVED
DEC 4 1978
ENVIRONMENTAL HEALTH

API No. 14843
P.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 Box 10 Monroe NC ZIP ~~28225~~ 28110

3) PHONE NO. Home _____ Office 372-0763

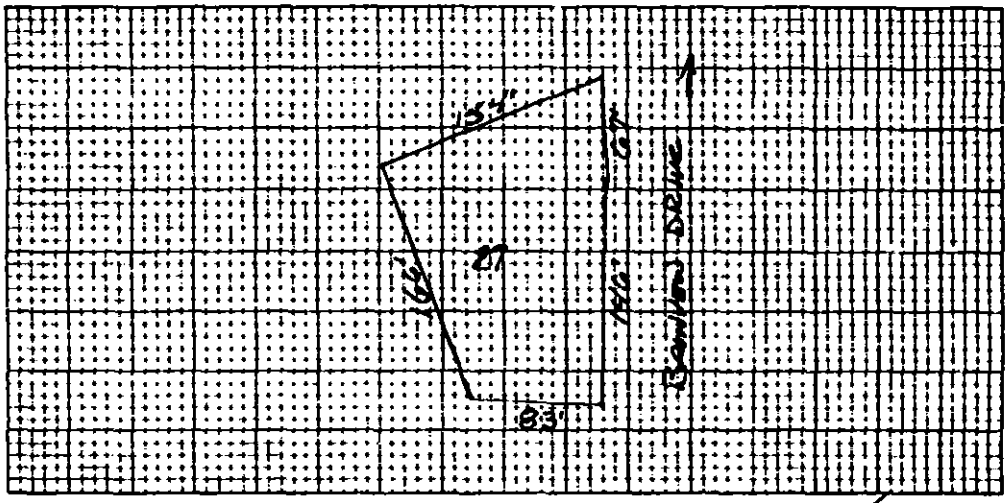
4) LOCATION OF PROPERTY NC 51 Matthews, N.C. Rainview Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Bainbridge LOT NO. 27 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-5-74

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. 14,043

OWNER: Colonial Investment Corp. DATE REQUESTED:
ADDRESS: Box 1 PLAT NO.: PC 137-142-88, Lot 27
COUNTY: Monroe, N.C. 28110 LOT SIZE: 22,077
LOCATION OF SITE: Briarwood Drive (Briarbridge)

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	(S) PS 2-6% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S PS 48" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 20"+ to PS water table U	(S) 24"+ to PS ground water U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderately U	S (PS) Moderately 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	✓ Provisionally suitable	Provisionally suitable		
SOIL SERIES	Cecil	Cecil (CuB)		

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: _____

Described By: William R. Davis

Title: Soil Scientist Date: 1-19-99

dhs form 2601 (1/79)
Sanitation

✓

Serial No. 2488

PTR No. 14843

Date Issued January 22, 1979

T C No. po 137-132-08

Map Date

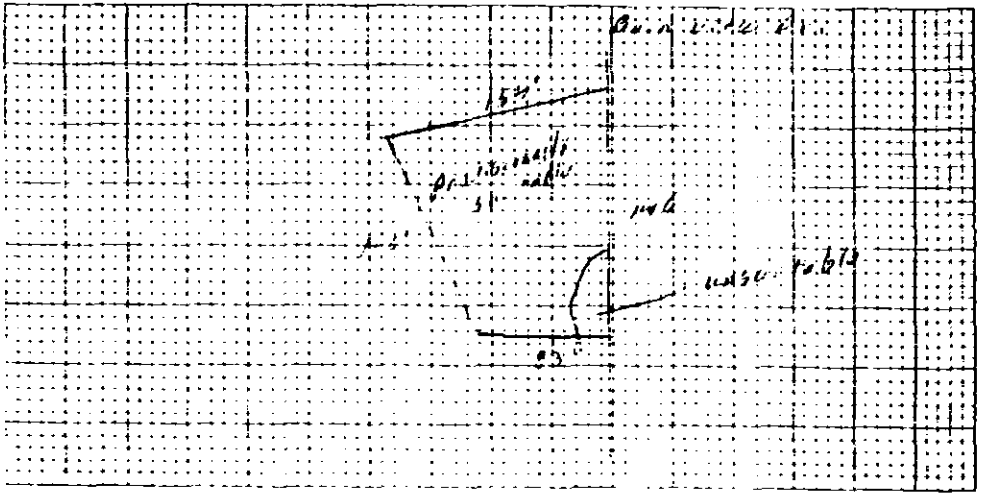
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Colonail Service Corp. (FIRST) (MIDDLE)

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

LOCATION OF PROPERTY Bainview Drive (STREET OR COUNTY ROAD)

SUBDIVISION Bainbridge LOT NO #27 BLOCK NO



PLOT PLAN

This [illegible] the Mecklenburg County Department [illegible] was conducted [illegible]

The [illegible] **Provisionally Suitable** The said lot is approved [illegible] with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. [illegible] the Mecklenburg County Department [illegible] the septic tank [illegible]
2. [illegible] approved by the Mecklenburg [illegible] designed above and [illegible]
3. [illegible] system installation [illegible]
4. [illegible] met on the lot which [illegible] acceptable for [illegible]

This [illegible] the laws [illegible] the County and the rules and regulations [illegible] and the Mecklenburg County Board of Health and if at any time [illegible] are changed such that [illegible] regulations been in effect on the issue date.

William G. Parker
Soil Scientist

John R. Hickson
Environmental Health Director or Authorized Section Head

R

Date Received 2/8/79

RECEIVED
FEB 8 1979
MECKLENBURG COUNTY
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 14843

T C. No 00 137-132-08

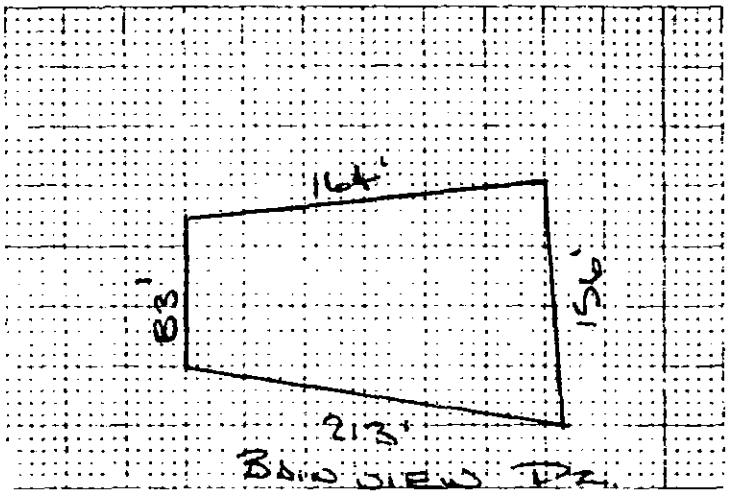
Map Date

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) Environmental System ___
C) Community System
1 Well source ✓
2 Environmental 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 CONST CO (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER P.O. Box 23671 Mint Hill Station

15) PHONE NO Home ___ Office 545-9461

16) LOCATION OF SYSTEM BAINBRIDGE DR. (STREET OR COUNTY ROAD)

17) SUBDIVISION BAINBRIDGE Lot No 27 Block No. 1

Map Book No ___ Page No ___

18) DEED REFERENCE -- DEED BOOK ___ AT PAGE ___ PS.

19) HAS A SOIL INVESTIGATION BEEN MADE ✓ YES ___ NO DATE RUN 1/22/79 ?

20) PTF NUMBER (see instruction) 14843 ?

The undersigned property owner hereby agrees that he has read the foregoing application and that the contents thereof are true. He understands that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

2-5-79
DATE OF APPLICATION

OWNER

End 5 76

Pink Department's Copy

Date Issued February 8, 1979 Serial No. 2668

LA No. 14843

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

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 PO Box 23071, Mint Hill ZIP

LOCATION OF LOT Bainview Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Bainbridge LOT NO 27 BLOCK NO. B

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 14843. 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, altred, 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 untrue or that the septic tank system is being installed, constructed altered and/or repaired in accordance with a valid Installation Construction, Alteration, and/or Repair Permit

Eddie Reynolds
Environmentalist

Stephen J. Wood
Environmental Health Director or Authorized Section Head

Env. 1-36

Environmental Health Department's Copy

Date Issued 16 May 79

Serial No. 2723

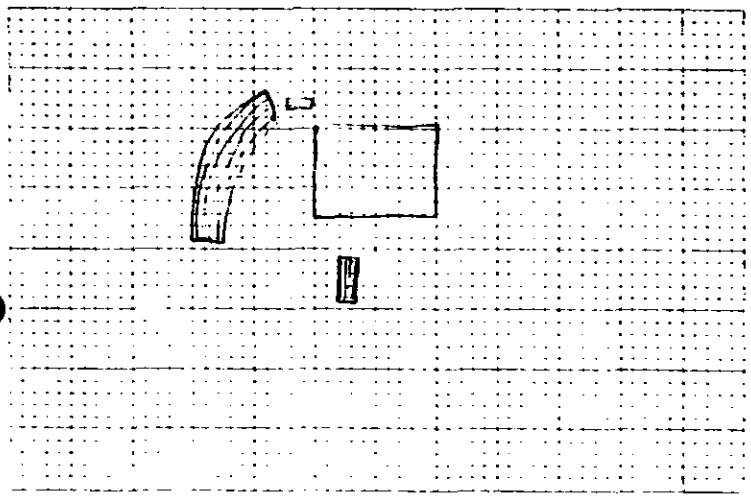
ICAR(S) Permit No. 4843

T. C. No. 37-139-06

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 14843, dated 2/8/79 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 16 Jun, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. Conc

Absorption Area Installation Lines

Total Line Length 495' ; 125'

Number of Lines 5 ; 4

Depth to Bottom of Trench 20

Depth from Ground Surface to Top of Trench 12

Distance from Well Conc

NAME OF OWNER Plantation South Const. Co.

LOCATION OF PROPERTY 4501 Dunwin Dr

This system shall meet all the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Commissioners which are in effect on the date of the granting of this permit. A certificate of approval shall be issued by the Environmental Health Director before any system can be covered up or otherwise rendered inaccessible for inspection.

THE ISSUANCE OF THIS PERMIT DOES NOT IN ANY WAY GUARANTEE THAT THE SYSTEM INSTALLED UNDER SUCH PERMIT WILL OPERATE LEGALLY OR RELIEVE ANY PERSON NOW OR HEREAFTER OWNING, CONTROLLING OR OCCUPYING SUCH SYSTEM FROM ANY LIABILITY RESULTING FROM THE FAILURE OF THE SYSTEM TO OPERATE PROPERLY.

Comments

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

Serial No. 2620

C of A (s) No. 14843

Date Issued 16 May 79

T C. No. 137-139-06

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

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 4501 Bainview Dr

Application Number 14843 Permit Number 14843

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material R.C. Conc.

Total Length of Drain Tile 495' ; 125 Number of Lines 5 ; 4

Depth of Filter Material 17' Cover Depth 18"

Water Supply Source Common Distance from Water Source 100'

Excavation Inspected 16 May (DATE) Tank Inspected 16 May (DATE)

Nitrification Field Inspected 16 May (DATE)

Washing Machine Line Inspected If Applicable 16 May (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 permits 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 Final

Steve Wood
Environmentalist

EHD-S-76

Environmental Health Department's Copy