Date Received 2/28/79

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 28 1979
ENVIRONMENTAL HEALTH

APT No. 15157

T. C. No. 0132-132-08

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

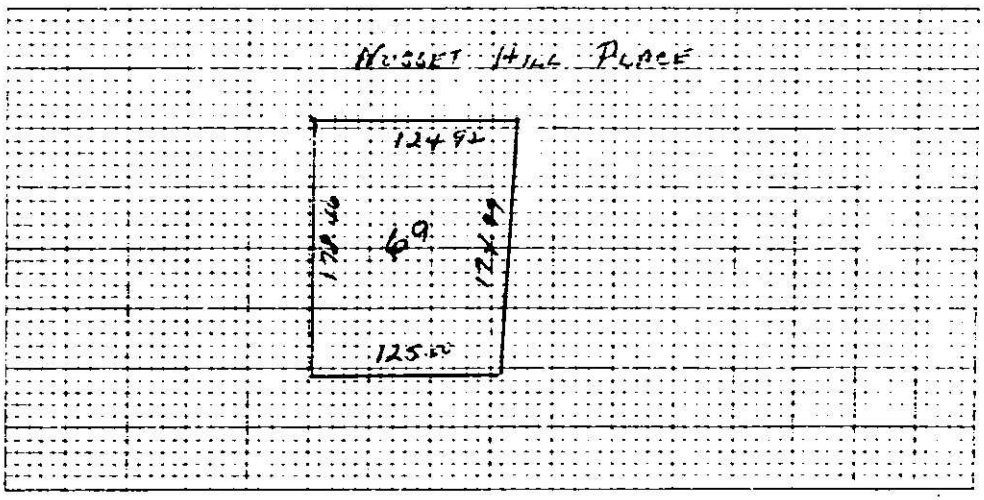
4) LOCATION OF PROPERTY N. C. #51 Mint Hill, N. C. Nugget Hill Place
(STREET OR COUNTY ROAD)

5) SUBDIVISION Bainbridge LOT NO 69 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. Porter

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

S.I.R. No. 15157
P.O. 137-132-08

(Ground Absorption Sewage Disposal)

OWNER: COLONIAL SERVICE CO. DATE REQUESTED: 2-28-79
ADDRESS: P.O. BOX 10 MONROE, NC PLAT NO.:
COUNTY: Union - DRILD LOT SIZE: 22076
LOCATION OF SITE: Bain Rd in Bainbridge Sub.
Lot 69 - Nugget Hill Place

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 in.) (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 in.) (Clayey Soils)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U — >48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate	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~~ Provisionally Suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

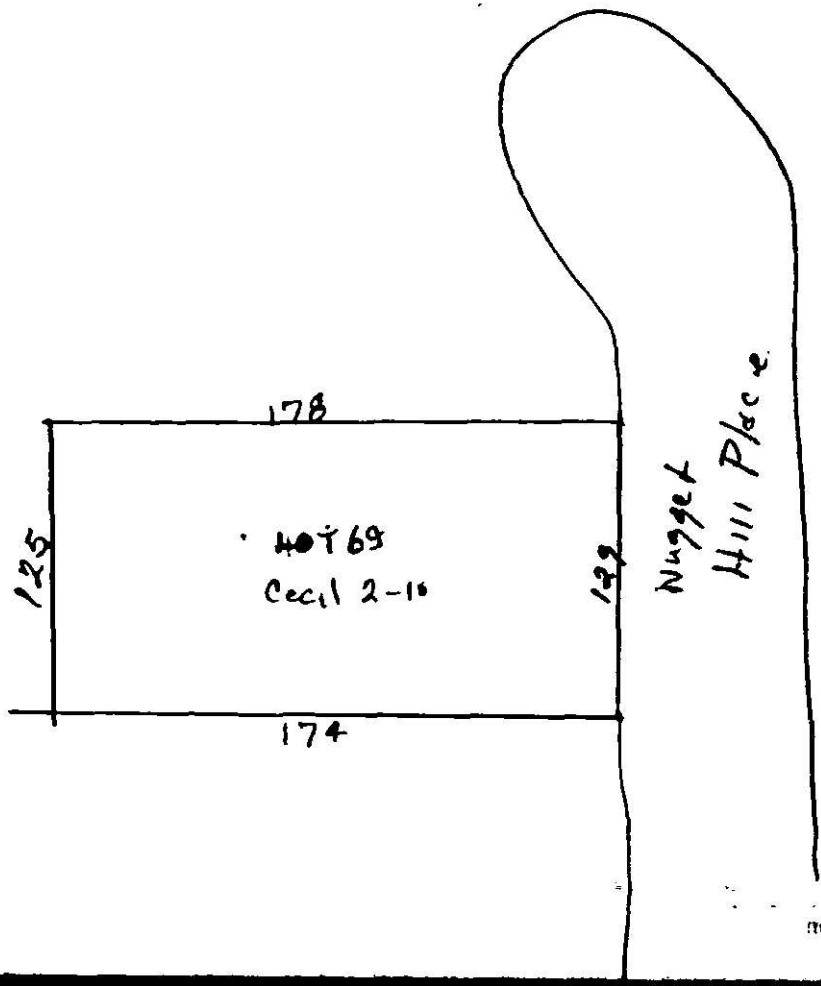
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments: _____

Described By: Willard B Ramsey

Title: Soil Scientist Date: 3-26-79

dhs form 2601 (1/79)
Sanitation


178
125
Lot 69
Cecil 2-16
129
174
Nugget
Hill Place

Serial No. 2630

PTR No. 15157

T C. No. po 137-132-08

Date Issued March 29, 1979

Map Date

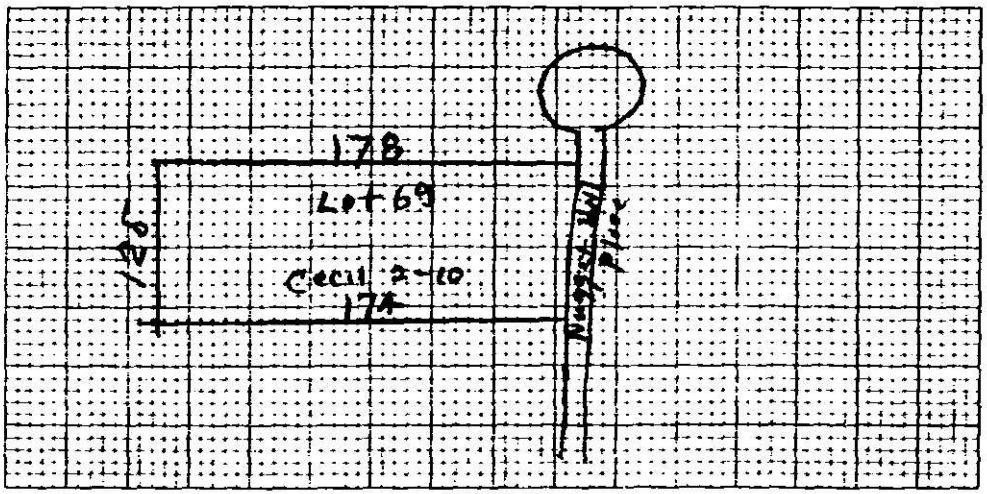
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Colonial Service Corp
(LAST, FIRST, MIDDLE)

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

LOCATION OF PROPERTY Nugget Hill Place
(STREET OR COUNTY ROAD)

SUBDIVISION Bainbridge LOT NO. 69 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.

W. B. Ramsey
Soil Scientist

John P. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

R

Date Received 4/9/79

RECEIVED BACK
APR 4 1979
ENVIRONMENTAL HEALTH

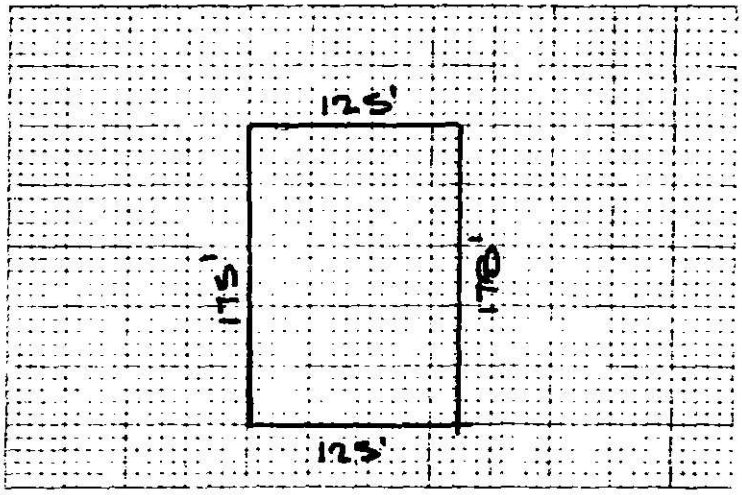
ICAR(S) Application No. 15157
T.C.N. 20137-132-02
Map Date

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 Land Construction
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 23071 Mint Hill Station

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

16) LOCATION OF SYSTEM Nugget Hill Place
STREET OR COUNTY ROAD

17) SUBDIVISION Bainbridge Lot No. 69 Block No. 1

Map Book No ___ Page No. ___

P.S.

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN? 3/29/79

20) PTR NUMBER (See Instructions) 15157

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.

4-2-79
DATE OF APPLICATION

OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2872

LA No. 15157

Date Issued April 9, 1979

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

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

~~IMPROVEMENT PERMIT~~

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Plantation South Const. Co
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 23071, Mint Hill ZIP

LOCATION OF LOT Nugget Hill Place
(STREET OR COUNTY ROAD)

SUBDIVISION Bainbridge LOT NO 69 BLOCK NO. 1

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 15157. 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 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.

******SYSTEM TO BE BASED ON 0.6 GALLONS PER SQUARE FOOT BOTTOM AREA*****

Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 2635

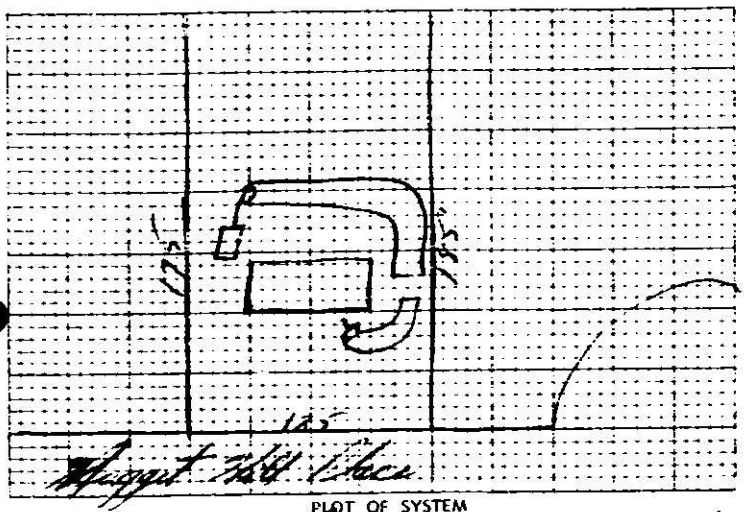
ICAR (S) Permit No. 15157
T C No. 137-132-08

Date Issued 19 Apr 79

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 15157, dated 9 Apr 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and or Nitrification Lines

Total Line Length 80' (4 125 4in)
4(12'x32'x17")

Number of Lines 5(5'x100'x12")

Distance from House 10'

Distance from Property Line 10'

Distance from Well Community

NAME OF OWNER Presbyterian Church Construction

LOCATION OF PROPERTY Maggart Hill Place Lot 69, Mk R1

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.

Comments: 9" Shrink (Contr.)

Division or Section Head

M. S. Kirby
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-S-76

Environmental Health Department's Copy

Serial No. 2541

C of A (s) No. 15157

PC

T C No 137-132-05

Date Issued 25 Apr 79

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 Hostetler (LAST) South (FIRST) Construction (MIDDLE)

Location of Property Nuggett Rd Mint (Hwy 69, Rt 51)

Application Number 15157 Permit Number 15157

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material PC

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

Depth of Filter Material 17" Cover Depth 15-24"

Water Supply Source Community Distance from Water Source —

Excavation Inspected 25 Apr 79 (DATE) Tank Inspected 25 Apr 79 (DATE)

Nitrification Field Inspected 25 Apr 79 (DATE)

Washing Machine Line Inspected, If Applicable 25 Apr 79 (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 G. Shield (Contr.)

M. L. Kirby
Environmentalist

EHD-5-76

Environmental Health Department's Copy