Date Received 4/10/78

APT No. 13821

T. C. No. 97.083-11

Map Date 11-977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Plantation South Const Co
LAST FIRST MIDDLE

2) ADDRESS OF OWNER Rt 1 Box 604-A ZIP 28212

3) PHONE NO Home 545-9661 Office SAME

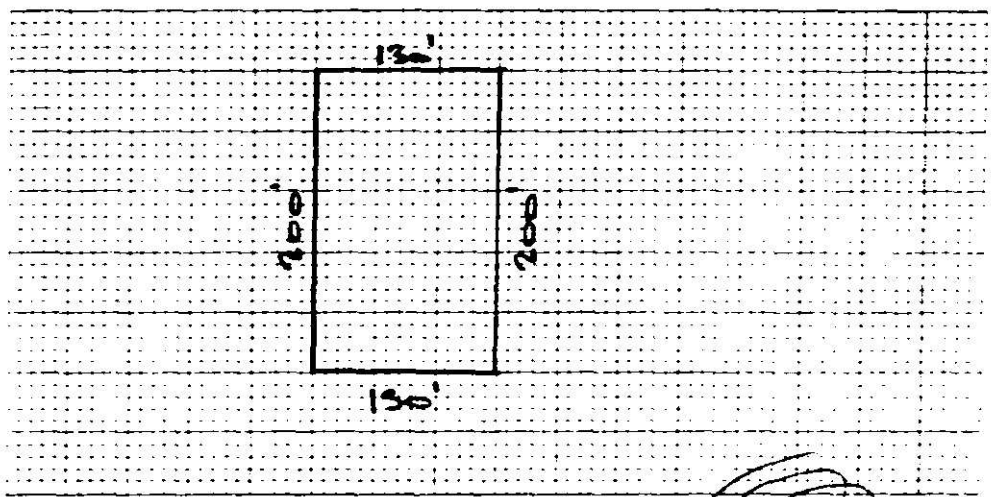
4) LOCATION OF PROPERTY Alexis Dr.
STREET OR COUNTY ROAD

5) SUBDIVISION Allen Park LOT NO 3 BLOCK NO E

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

OWNER

EHO-5-76

Environmental Health Department's Copy

1382

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Plantation South Coast Co. DATE REQUESTED: 10 April 1978
ADDRESS: Rt 1 Box 604-A PLAT NO.: 197-082-11
COUNTY: LOT SIZE: 24,000
LOCATION OF SITE: Atlantic Beach Lot 5-6

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-8%	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 not noted	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS U suitable	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 adequate area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	provisionally suitable			
SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

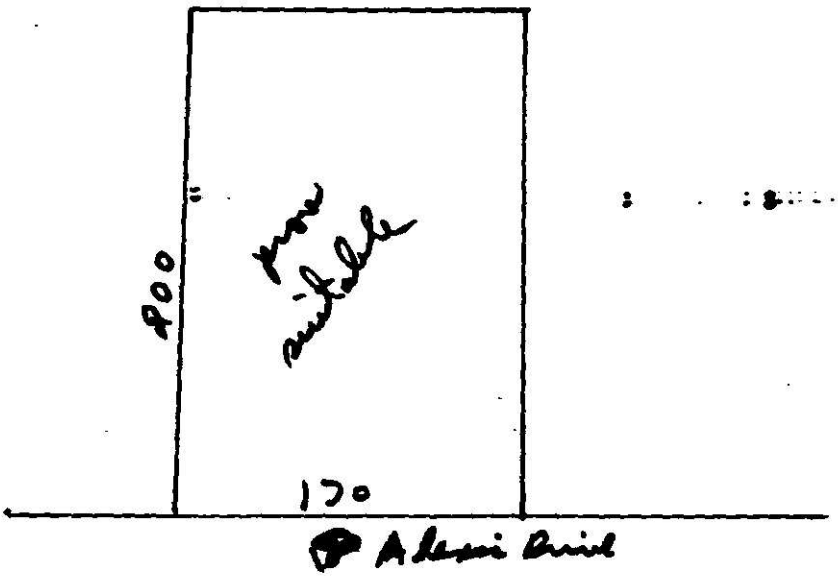
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: _____

Described By: John R Adkinson

Title: ENVIRONMENTALIST Date: _____

DHS Form 2601 (2/77)
Sanitation


400
more suitable
170
Adesi Road

Serial No. [illegible]

PTR No. 13821

Date Issued 4/11/78

T C No. 197-083-11

Map Date 11-9-77

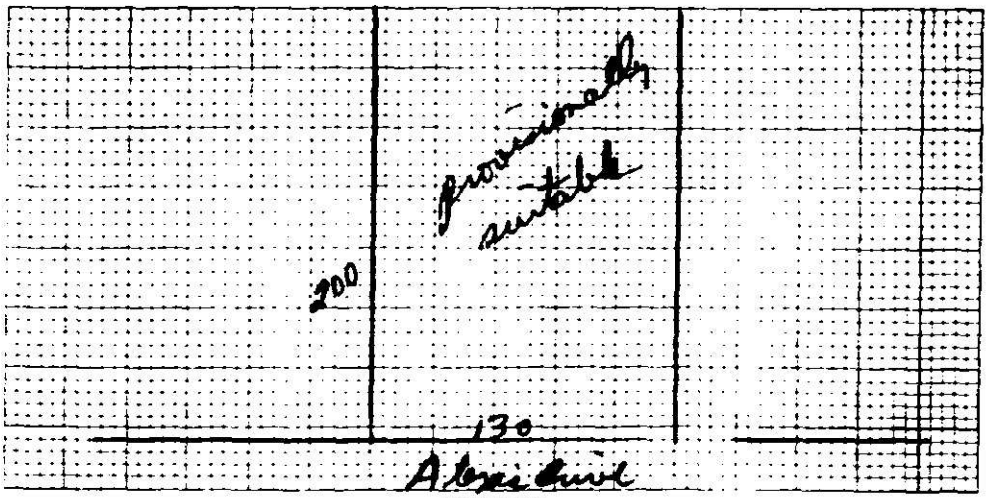
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST, FIRST, MIDDLE) Plantation South Construction Company

ADDRESS OF OWNER Route 1, Box 604 A, Charlotte, N. C. ZIP 28212

LOCATION OF PROPERTY Alexis Drive (STREET OR COUNTY ROAD)

SUBDIVISION Allen Park LOT NO 5 BLOCK NO E



PLOT PLAN

This is to certify that a soil investigation and percolation test was made by the Mecklenburg County Department of Environmental Health on the above lot. The soil investigation was conducted on that portion of the lot as indicated on the above plot. **Provisionally Suitable**

The permeability rate determined by the investigation was [illegible]. 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 a septic tank wastewater treatment system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed shall be determined by the Mecklenburg County Department of Environmental Health in accordance with the permeability rate obtained above and on the size and type of dwelling unit to be served.
3. This approval is valid only for the system specified and only for the acceptable soil absorption system installation on the above plot.
4. This approval is based on the lot being graded in accordance with the plot plan and that the percolation tests were performed on the lot which is the subject of this Mecklenburg County Department of Environmental Health investigation and indicated as acceptable for system installation. Any unsatisfactory installation due to improper grading or improper location of the system must be corrected by the property owner.

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] Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 4/10/78

ICAR (S) Application No. 13821

T C No. 197-083 11

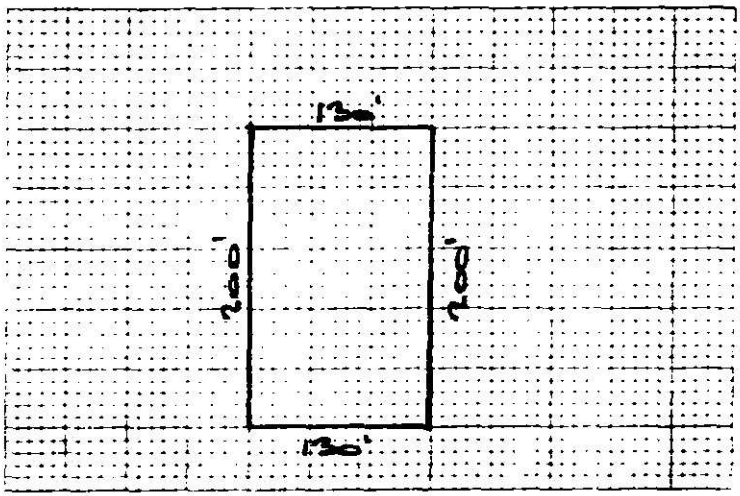
Map Date 11-9-77

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)

4) Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No
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
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 Hawthorn South Construction Co.
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER Rt 1 Box 604-A Charlotte

15) PHONE NO. Home 545-9461 Office Same

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

17) SUBDIVISION Allen Park Lot No. 5 Block No. E

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.

4-10-78
DATE OF APPLICATION

OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 4/11/78

Serial No. 1707

LA No. 13821

T. C. No. 197-083-11

Map Date 11-9-77

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 Route 1, Box 604 A ZIP _____

LOCATION OF LOT Alexis Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Allen Park LOT NO. 5 BLOCK NO. E

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 13821. 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

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy