Date Received 1/29/79

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 26 1979
ENVIRONMENTAL HEALTH

APT No. 15044

T. C. No. 039-252-06

Map Date 12/14/73

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MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

+ BECK MARY Thompson

1) NAME OF OWNER BECK (LAST) John (FIRST) Hoyt (MIDDLE)

2) ADDRESS OF OWNER 1100 Peachtree Rd ZIP 28216

3) PHONE NO. Home 392-1782 Office NONE

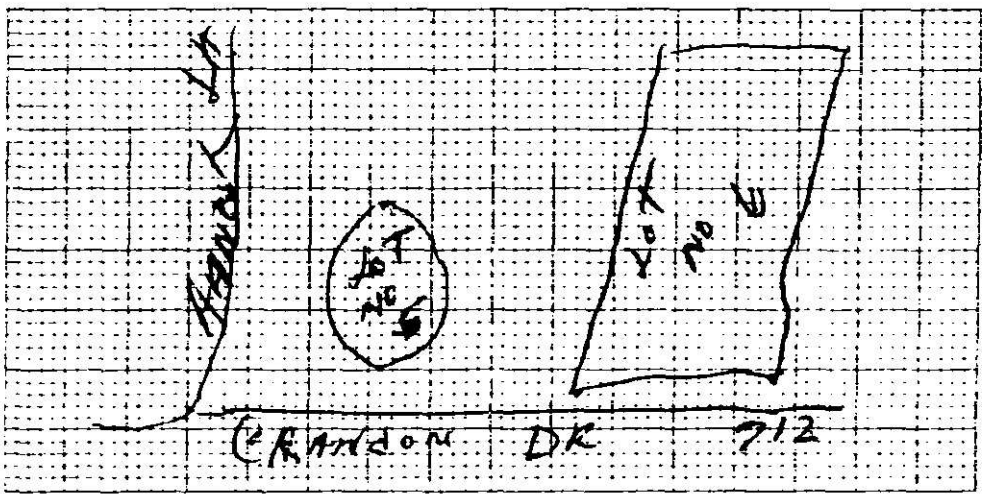
4) LOCATION OF PROPERTY Crandon Dr. 712 (STREET OR COUNTY ROAD) CK Lot No 6

5) SUBDIVISION Crandon Park LOT NO 6 BLOCK NO. 252 "D"

MAP BOOK NO 39 PAGE NO. 25

6) DEED REFERENCE DEED BOOK 37 PAGE NO 25

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

John Beck & Mary L Beck
OWNER

EHD-5-76

Environmental Health Department's Copy

15044
039-252-06

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Beck, Mary Thompson
ADDRESS: 1100 Peachtree Road
COUNTY: Mecklenburg
LOCATION OF SITE: 712 Crandon Drive

DATE REQUESTED: 1-29-79
PLAT NO.:
LOT SIZE: 10120 square feet

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 0-2% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S (PS) blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) none U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (U) 2-3½'	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (U) slow	S PS U	S PS U	S PS U
8. OTHER (Specify)	S (PS) adequate area U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	U			
SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

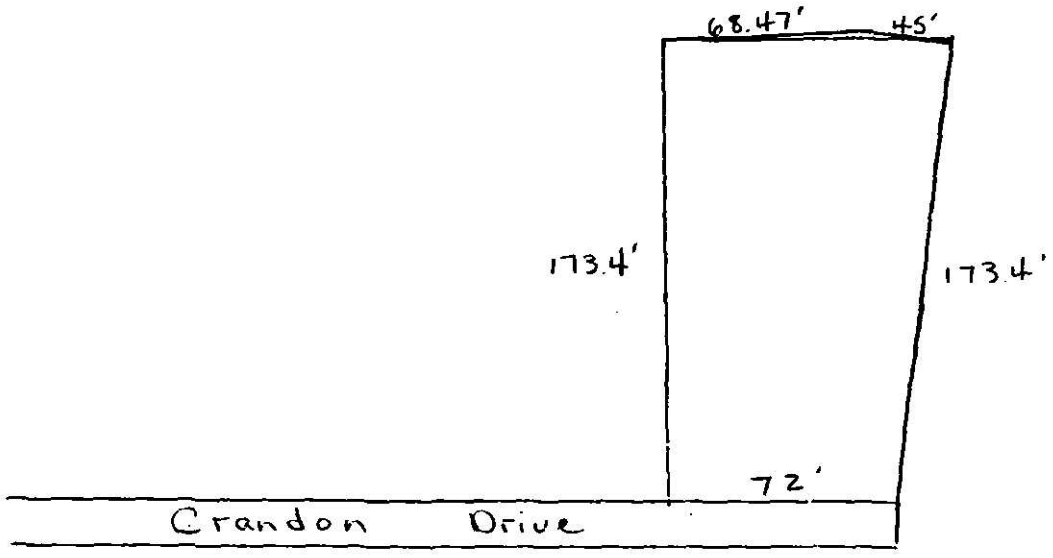
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: Michael A. Sexton

Title: Sanitarian II Date: January 29, 1979

DHS Form 2601 (2/77)
Sanitation


68.47'
45'
173.4'
173.4'
72'
Crandon Drive

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. 15044
T.C.NO. 039-252-06
MAP DATE
DATE January 30, 1979

NAME OF OWNER Beck, Mary Thompson

ADDRESS OF OWNER 1100 Peachtree Road

LOCATION OF LOT 712 Crandon Drive

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Perched Water Table

Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist

EHD 999 (1/79)

Revised Permit - Based on information gained From Soil investigation 8-6-80

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 15044
T.C. No. 039-252-06

(Ground Absorption Sewage Disposal)

OWNER: JAMES Chappell
ADDRESS: 3136-A Timberbrook
COUNTY: Charlotte
LOCATION OF SITE: CHANDON RD

DATE REQUESTED:
PLAT NO:
LOT SIZE: 32252

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 0-2 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	/ Pi Suitable			
10. SOIL SERIES	Cecil			

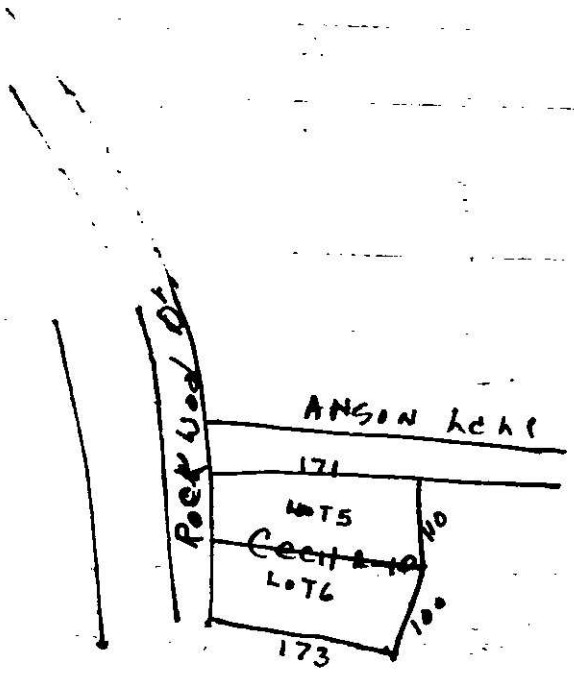
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Surface water could Become A Problem.

Described By: W. B. Ramsey
Title: Soil Scientist
Date: 8-2-80

DHS Form 2601
Sanitation
EHD 539 (2/80)



Sanitation
DHS Form 2001

Serial No. 3652

PTR No. 15044

Date Issued August 8, 1980

T. C. No. 039-252-06

Map Date

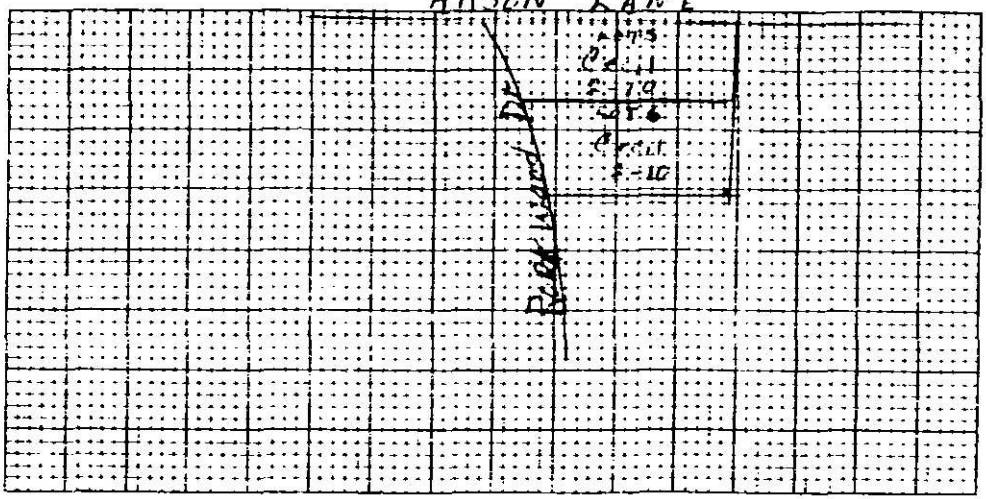
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Chappell, James
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3136-A Timberbrook Drive, Charlotte, NC

LOCATION OF PROPERTY CRANDON DRIVE
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 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.

Wilson B. Ramsey
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy