Date Received 6/6/29

APT No. 15692

T. C. No. 001-014-17

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Sixth Development Corp.
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 412 Cen. 1 St. Char NC ZIP 28204

3) PHONE NO Home _____ Office 372-5878

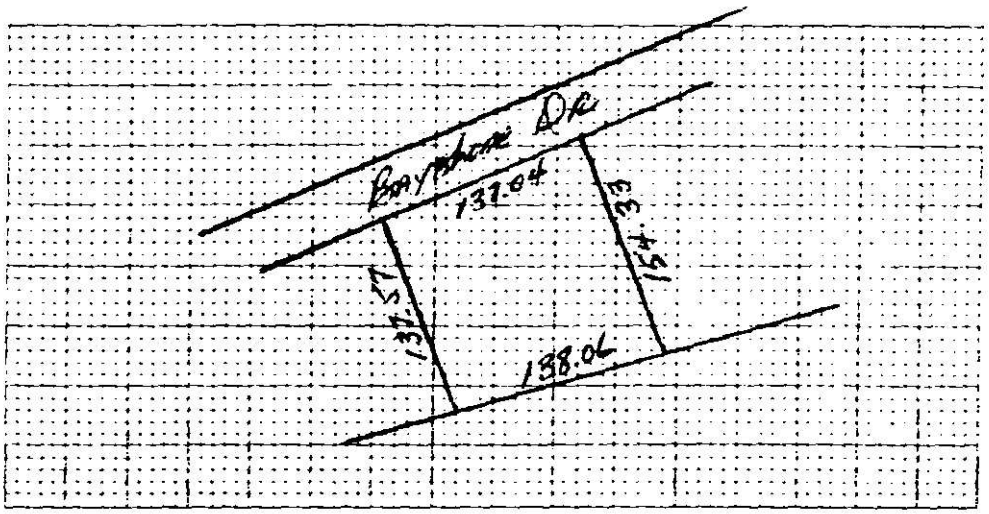
4) LOCATION OF PROPERTY Hwy 73 Lake Norman (Bayshore Dr.)
(STREET OR COUNTY ROAD)

5) SUBDIVISION Bayshores LOT NO 18 BLOCK NO _____

MAP BOOK NO 19 PAGE NO 3

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

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
(Ground Absorption Sewage Disposal)

15692
PO 001-014-17

OWNER: SIXTH DEVELOPMENT CORP DATE REQUESTED: 6-6-79
ADDRESS: 417 S. CECIL ST PLAT NO.:
COUNTY: MECK 28204 LOT SIZE: 20356
LOCATION OF SITE: HWY 73 LAKE NORMAN BAYSHORES
Lot #18

| 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.) (Inprevious 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 | Provisionally Suitable | | | |
| SOIL SERIES | Cecil | | | |

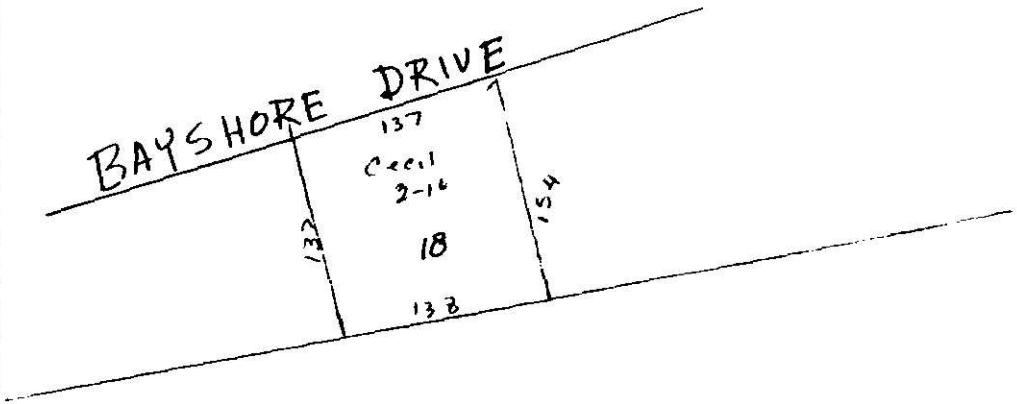
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Signed By: W.B. Rainey
Title: Soil Scientist Date: 6-25-79

DPH Form 2601 (2/77)
Sanitation


BAYSHORE DRIVE
137
Cecil
2-16
18
138
132
154

Serial No. 2918

PTR No. 15692

Date Issued June 26, 1979

T. C. No. po 001-014-17

Map Date

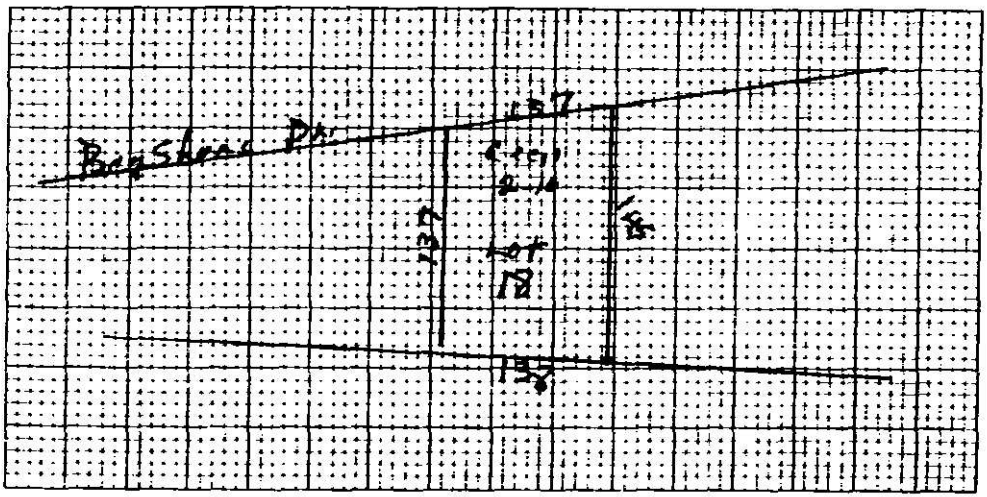
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Sixth Development Corp
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 417 S. Cecil St., Charlotte ZIP 28204

LOCATION OF PROPERTY Bayshore Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Bayshores LOT NO. #18 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.

Willard B. Ramsey
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

**Environmental Health Department's Copy**

R