Date Received 12/17/79

APT No. 16385

T C No 131-301-01

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Young (LAST), James O. (FIRST, MIDDLE) (Former owner: Choatain)

2) ADDRESS OF OWNER 5347 Mock Robin Ln., Charlotte NC 28212

3) PHONE NO Home 537-9243 Office —

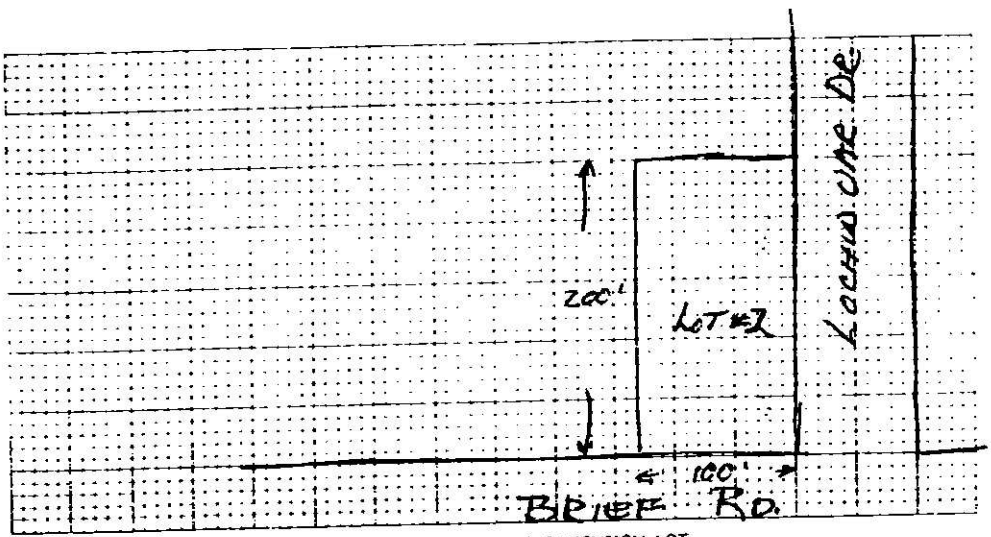
4) LOCATION OF PROPERTY Corner of Brief Rd. & Lochinvar Dr., Meck. Co. (STREET OR COUNTY ROAD)

5) SUBDIVISION Butterfield Park LOT NO 2 BLOCK NO _____

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 hereinafter 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

James O Young
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 12385

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

APPENDIX II
SITE EVALUATION

T. C. # 134-301-22

(Ground Absorption Sewage Disposal)

OWNER: James C. Young
ADDRESS: 334 Mark Robert Trail
COUNTY: Charlotte, N.C.
LOCATION OF SITE: Birch Road & Lee Avenue

DATE REQUESTED:
PLAT NO.: Lot #2
LOT SIZE: 20,000

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS U 2-10% | (S) PS U 2-8% | S PS U | S PS U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay) | S (PS) U Clay | S (PS) U Clay | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 in.) (Clayey Soils) | S (PS) U Blocky | S (PS) U Blocky | S PS U | S PS U |
| 4. SOIL DEPTH (In.) | (S) PS U 48" | (S) PS U 48" | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock) | (S) PS U None | (S) PS U None | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & internal) | (S) PS U 76" to ground water | S PS U Collects water from Alley road | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S (PS) U Moderate | S PS (U) Slow | 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 | Unsuitable | | |
| SOIL SERIES | Enoree | Drainageway Area | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

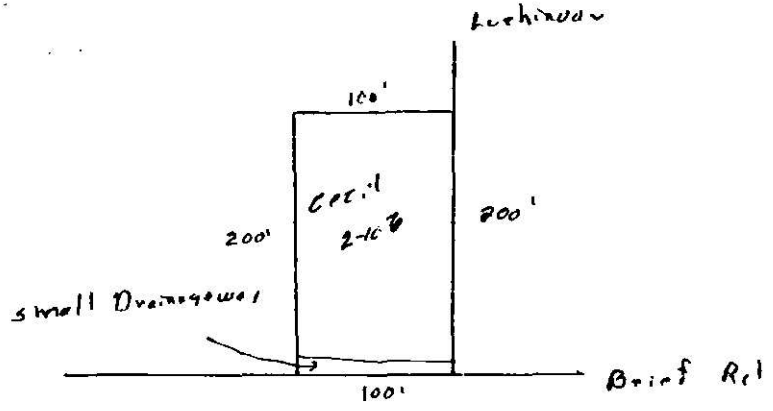
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: William A. Martin

Title: Soil Scientist Date: 12-20-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


Lochinvar
100'
Cert.
2-10
200'
200'
small Drainageway
100'
Brief Rd

Serial No. 3253

PTR No 16385

Date Issued December 21, 1979

T C No 139-301-02

Map Date

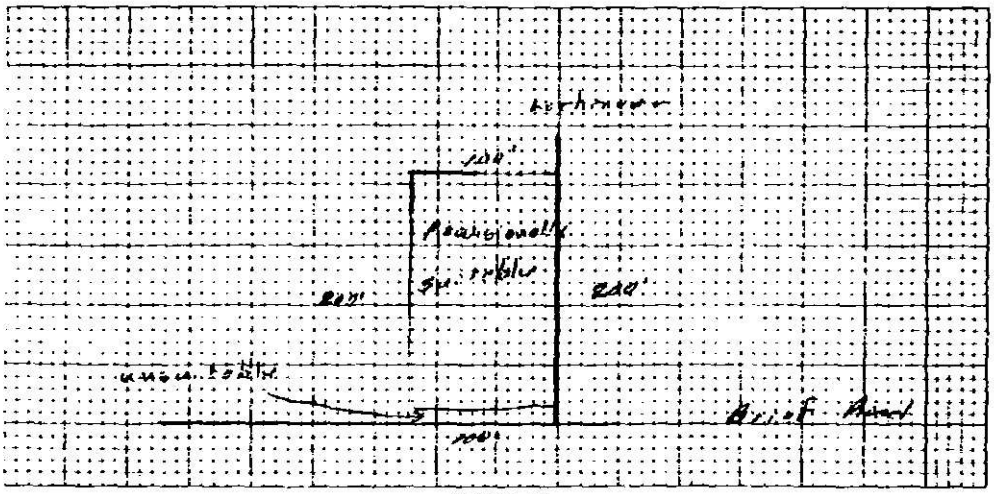
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Young, (FIRST) James (MIDDLE) O.

ADDRESS OF OWNER 5347 Mock Robin Lane, Charlotte Zip 28212

LOCATION OF PROPERTY corner: Brief Road and Lochinvar Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 2 BLOCK NO.




PLOT PLAN

This is to certify that a soil investigation and onsite 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. **Provisionally Suitable** The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption sewage disposal subject to the following terms and conditions:

1. The wastewater treatment system shall be installed in accordance with the Mecklenburg County Department of Environmental Health Regulations governing individual wastewater treatment systems.
2. The absorption field shall be installed in soil having a percolation rate determined by the Mecklenburg County Department of Environmental Health not slower than the rate figured above and in the area designated on the plot plan.
3. The approved system shall not be used for the disposal of any wastes unacceptable for system installation by the Mecklenburg County Department of Environmental Health.
4. This approval is based on the soil profile and site evaluation performed on the lot when the system was installed. Any alterations of the lot which affect the soil profile and site evaluation may void this approval. Any system installation which is not in accordance with the plot plan submitted and approved by the Mecklenburg County Department of Environmental Health under this approval may be declared as unacceptable for system installation by the Mecklenburg County Department of Environmental Health and may require the construction of a new system in accordance with current regulations.

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.

William A. Marks
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

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