Date Received 1/7/80

APT No. 7285

T. C. No. 037-251-03

Map Date 8/12/29

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Jernigan (LAST) Beulah (FIRST) [illegible] (MIDDLE)

2) ADDRESS OF OWNER 232 E Sprangdale Ave ZIP 2[illegible]

3) PHONE NO Home 331-9488 Office 375 3309

4) LOCATION OF PROPERTY 5108 Victoria Ave (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 62-65 BLOCK NO A

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 soil and site investigation and inspection of the property described for the purpose of determining the feasibility for the installation and operation of a domestic sewage treatment system with subsurface soil absorption effluent disposal.

7) ACCURATELY DIAGRAM & DIMENSION LOT

(Forgot to sign)
OWNER

Came in, filled out form herself - SS 1/7/80

FHD 5 76

Environmental Health Department's Copy

S. I. R. NO. 7285

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

APPENDIX II
SITE EVALUATION

T. C. # 037-251-03

(Ground Absorption Sewage Disposal)

OWNER: BEULAH MAE JERNIGAN DATE REQUESTED: 1-7-80
ADDRESS: 2328 SPRINGDALE AVE PLAT NO.:
COUNTY: MECK! 28203 LOT SIZE: 18200
LOCATION OF SITE: VICTORIA AVE

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) U — 2 - 10 | S (PS) U — 0 - 5 | S PS U | S PS U |
| 2. SOIL TEXTURE (12-36 in.) (Sandy loamy clayey, Note 2 1 Clay) | S PS (U) — Clayey 2 - 1 | S PS (U) — Clayey 2 - 1 | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 in.) (Clayey Soils) | S PS (U) — 1 - IVE | S PS (U) — Massive | S PS U | S PS U |
| 4. SOIL DEPTH (In.) | S PS (U) — 48 | S PS (U) — 42 | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock) | S PS (U) — Clays & Saprolite | S PS (U) — Clay | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & internal) | S PS (U) — Slow | S PS (U) — Slow | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S PS (U) — Slow | 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 | Unsuitable | Unsuitable | | |
| SOIL SERIES | WILKES | Wilkes | | |

S - Suitable PS - Provisionally Suitable U Unsuitable

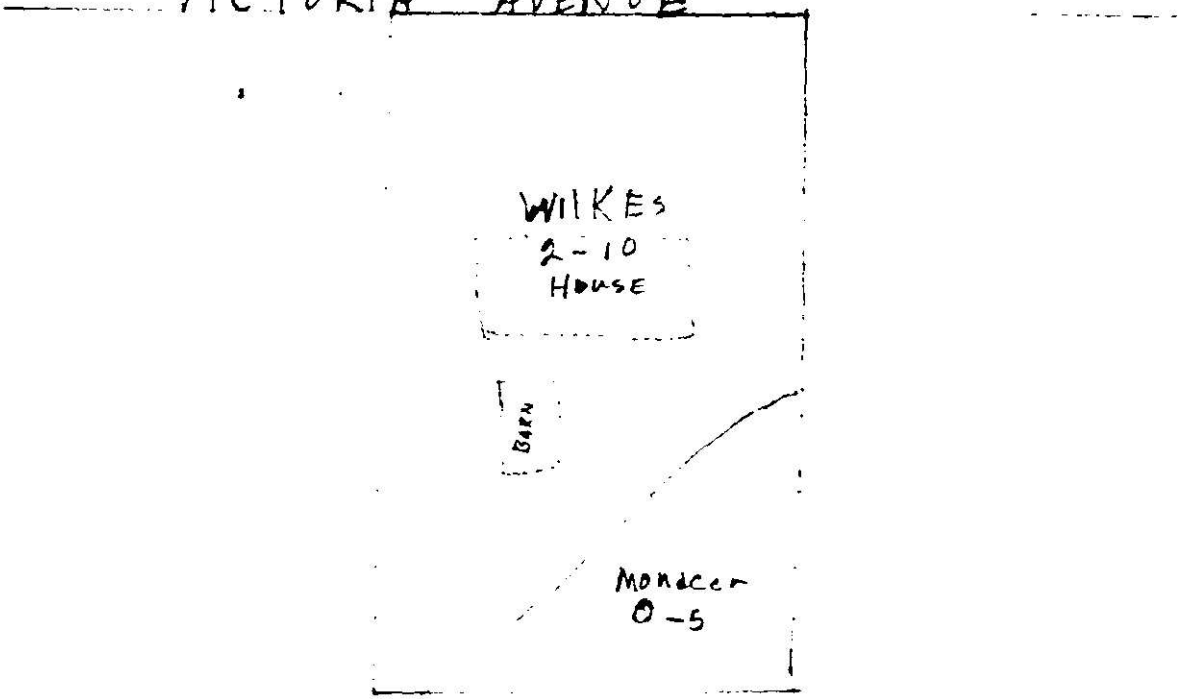
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments

Described By: Wm. Ramsey

Title: Soil Scientist Date: 1-14-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


VICTORIA AVENUE
WILKES
2-10
HOUSE
BARN
Monaco
0-5

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. 7285
T.C.NO 037-251-03
MAP DATE
DATE January 14, 1980

NAME OF OWNER Jernigan, Beulah Mae

ADDRESS OF OWNER 2328 Springdale Avenue, Charlotte, NC 28203

LOCATION OF LOT VICTORIA AVENUE, lots 62-65, Block A

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:

Soil Structure Massive

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