Date Received _____

APT No. 16119

T. C. No. 211-263-02

Map Date 1/14/99

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER FENDER (LAST) BEULAH (FIRST) B (MIDDLE)

2) ADDRESS OF OWNER 2522 EAST 7th STREET, CHARLOTTE N.C. ZIP 28204

3) PHONE NO Home 332-1576 Office _____

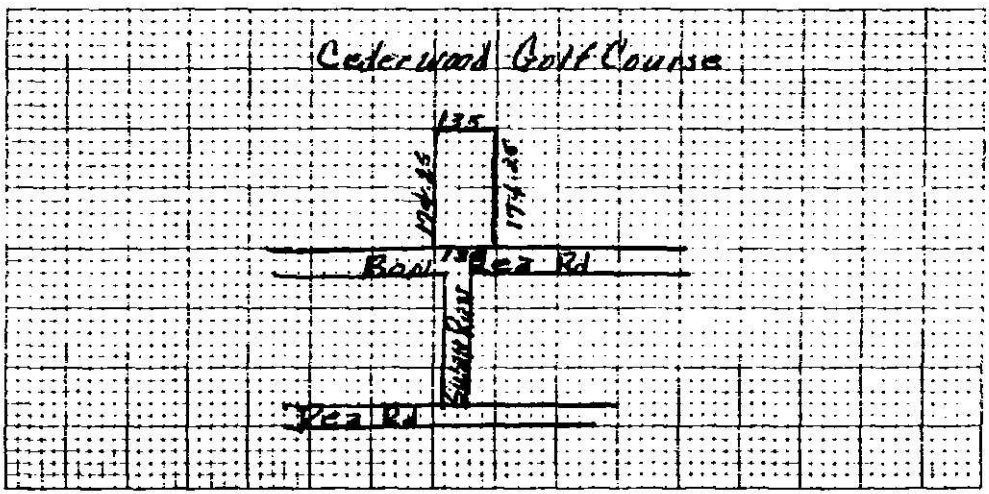
4) LOCATION OF PROPERTY BON REA (SWAN RUN RD. OFF REA ROAD) (STREET OR COUNTY ROAD)

5) SUBDIVISION SWAN RUN LOT NO 2 BLOCK NO 263

MAP BOOK NO 211 PAGE NO _____

6) DEED REFERENCE DEED BOOK 1638 PAGE NO 144

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

Beulah B Fender
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 1411

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

APPENDIX II
SITE EVALUATION

T. C. # 1-2-3-22

(Ground Absorption Sewage Disposal)

OWNER: Lewis & Lewis
ADDRESS: 2.22 & 158 H.
COUNTY: Jackson Co.
LOCATION OF SITE: Cow Pen

DATE REQUESTED:
PLAT NO.: Lot # 3
LOT SIZE: 23 ac.

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS 2-8% 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 2:1 Clay (U) | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12.36 in.) (Clayey Soils) | S PS massive (U) | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (In.) | S Unsuitable PS 18 40" U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock) | S none PS U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & internal) | S potential PS lateral water (U) movement on portion of lot | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S PS 61 min/in (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 | Unsuitable | | | |
| SOIL SERIES | Ala-Hiwassee-Rion | | | |

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.

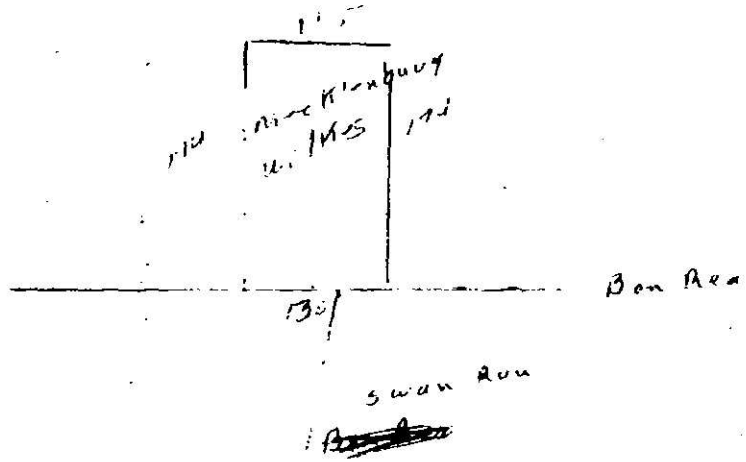
Recommendations/Comments:

Described By: William P. Martin

Title: Soil Scientist Date: 9-11-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


Bon Rea
swan Run

**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

S.I.R. # 16119

T.C. # 211-263-02

DATE Sept. 13, 1979

NAME OF OWNER **Fender, Beulah B.**

ADDRESS OF OWNER **2522 East 7th St, Charlotte, NC**

LOCATION OF LOT **Bon Rea Road, Lot 3**

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

**Soil Structure Massive**

**Soil Permeability Unsuitable**

John R. Adkisson, Environmentalist