Date Received 3-28-83

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 28 1983
ENVIRONMENTAL HEALTH

SIR No. 19492

T. C. No. RP 037-212-03

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Dancy Homes, Inc.,
(FIRST) (MIDDLE)

2) ADDRESS OF OWNER 1403South Boulevard, Charlootte, N. C., 28203 ZIP _____

3) PHONE NO. Home _____ Office 332-6310

4) LOCATION OF PROPERTY Henderson Circle South
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 1 E 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 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

Metrolina North Built Home Park.
Lot No. 1, Henderson Circle South.
UNC No. 1 E

7) ACCURATELY DIAGRAM & DIMENSION LOT

DANCY HOMES, INC.,

A F Dancy

OWNER A. FD DANCY SR., PRES.

EHD-5-76

**Environmental Health Department's Copy**

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19492

T.C. NO. PO 037-21204

(Ground Absorption Sewage Disposal)

OWNER: Nancy Homes, Inc.
ADDRESS: 1443 S. Boulevard Charlotte, N.C.
PLAT NO: Lot 1E
LOT SIZE: 16,645
LOCATION OF SITE: Henderson Circle S.

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS 2-6% 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 (U) 2-1 Clay | 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) 36-40" U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S saprolite (PS) 36" U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S perched water table 12-24" PS (U) surface | S PS U | S PS U | S PS U |
| 7. OTHER (Specify) | S water PS drainways U | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | IVB | | | |
| 9. SITE CLASSIFICATION | unsuitable | | | |
| 10. SOIL SERIES | Helena-like | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

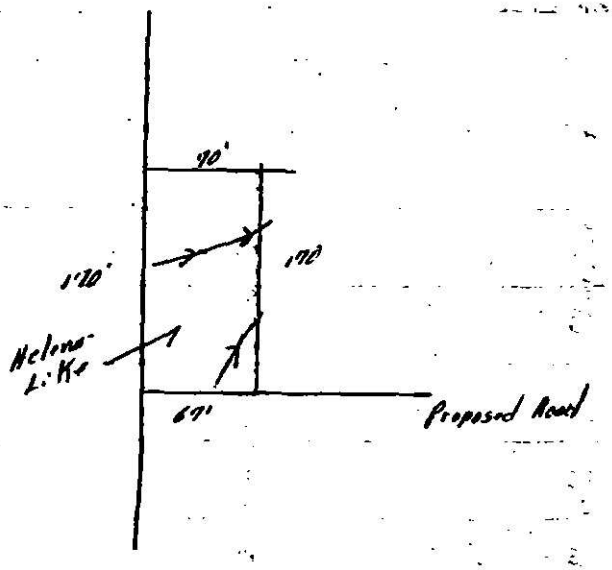
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: lot size inadequate

Described by: William A. Merlin
Title: Soil Scientist
Date: 4-21-82

EHD 539 (Revised: 6/82)

2/




Henderson Circle

**MECKLENBURG COUNTY**
**DEPARTMENT OF ENVIRONMENTAL HEALTH**
1201 Blythe Boulevard
Charlotte, North Carolina 28203

SIR. NO. 19492
T. C. NO. PO 037-212-04
DATE: 4-25-83

Dancy Homes, Inc.
1443 South Boulevard
Charlotte, NC 28203

Re: Property located at Henderson Circle South, Lot 1-E

Dear Sir:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, please submit your proposals, in the form of plans and specifications, to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of a "Septic Tank Agreement Form" provided by this office.

If I may be of assistance, please feel free to call at any time.

Sincerely,

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #37 (11-82)