Date Received 9-9-83

RECEIVED
SEP 9 1983
ENVIRONMENTAL HEALTH

SIR No. 20024
T. C. No. D29-143-05
Map Date Aug 1-1-83

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WILLIAMS (LAST) COLLIE (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 316 W PARK AVENUE ZIP 28204

3) PHONE NO. Home 375-6378 Office

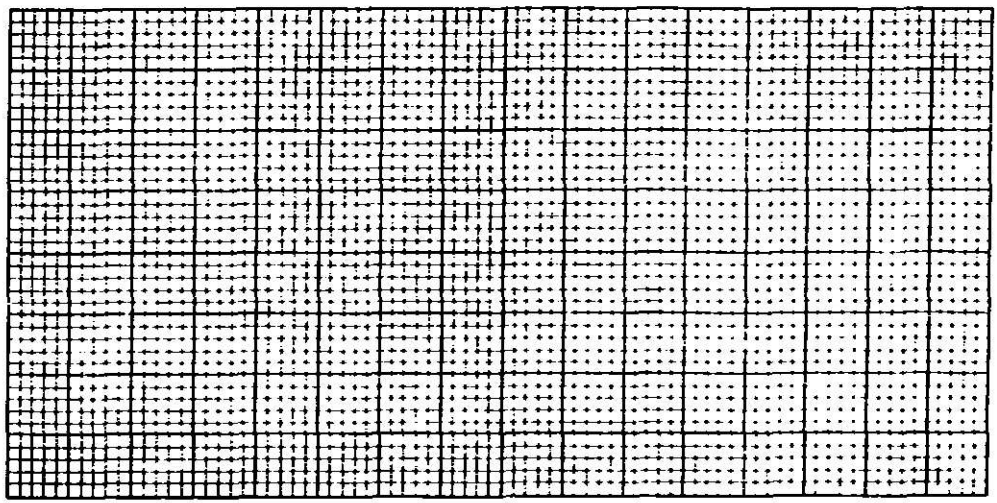
4) LOCATION OF PROPERTY BREEZEWOOD DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION HOMEWOOD ACRES LOT NO. 8 BLOCK NO. 6

MAP BOOK NO. 8 PAGE NO. 85

6) DEED REFERENCE: DEED BOOK 2929 PAGE NO. 420

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

Collie Williams
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SIR. NO. 20024
T.C. NO. 029-143-05
DATE: 9-16-83

Mr. Collie Williams
316 W. Park Avenue
Charlotte, NC 28204

RE: Property located at Breezewood Drive, Lot 8, Blk. 6

Dear Mr. Williams:

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, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted 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 "Septic Tank Agreemnt Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20024

T.C. NO. 029-143-05

(Ground Absorption Sewage Disposal)

OWNER: Collie Williams
ADDRESS: 316 Yi Pan Avenue Charlotte N.C. 28214
LOCATION OF SITE: Craigwood Dr.

PLAT NO: Lot 9 Block 6
LOT SIZE: Approx 58,000

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) U — Complex Slopes | S (PS) U — 2-8% | S (PS) U — 2-8% | 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 — 2-1 Clay | S PS (U) — 2-1 Clay | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) U — Blocky | S (PS) U — Blocky | S (PS) U — Blocky | S PS U |
| 4. SOIL DEPTH (inches) | S PS (U) — Depth Variable Eroded | S (PS) U — 30-48" | S (PS) U — 30-48" | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S (PS) U — < 30" | S (PS) U — > 30" | S (PS) U — > 30" | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S PS (U) — Eroded Many Channels runoff | S (PS) U — > 30" to ground water | S (PS) U — > 30" to ground water | S PS U |
| 7. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | IVB | IVB | IVB | |
| 9. SITE CLASSIFICATION | Unsuitable | Unsuitable | Unsuitable | |
| 10. SOIL SERIES | Complex Slopes | Iredell Like | Mecklenburg-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)

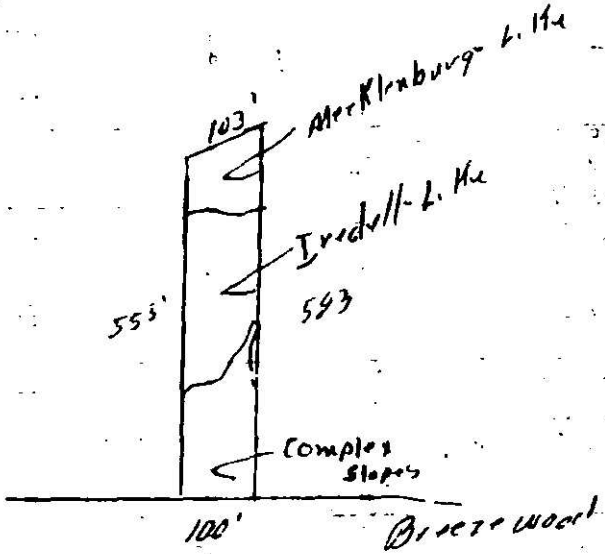
Recommendations/Comments: _____

Described by: William R. Martin
Title: Soil Scientist

Date: 9-13-83

EHD 539 (Revised: 6/82)

2H


103'
Alert Klamburg- L. Ha
Iredell- L. Ha
555'
593
Complex slopes
100'
Brevetwood