Date Received 6-17-82

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 17 1982

APT No. 18793

T. C. No. 135-341-30

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hickman (LAST) Doris (FIRST) (Mrs. Wm.) (MIDDLE)

2) ADDRESS OF OWNER c/c Tri Techbarry Assoc. 3509 Matthews-Mint Hill Rd ZIP _____
Matthews, NC 28105

3) PHONE NO Home _____ Office 847-8502 Dot Alexander agent

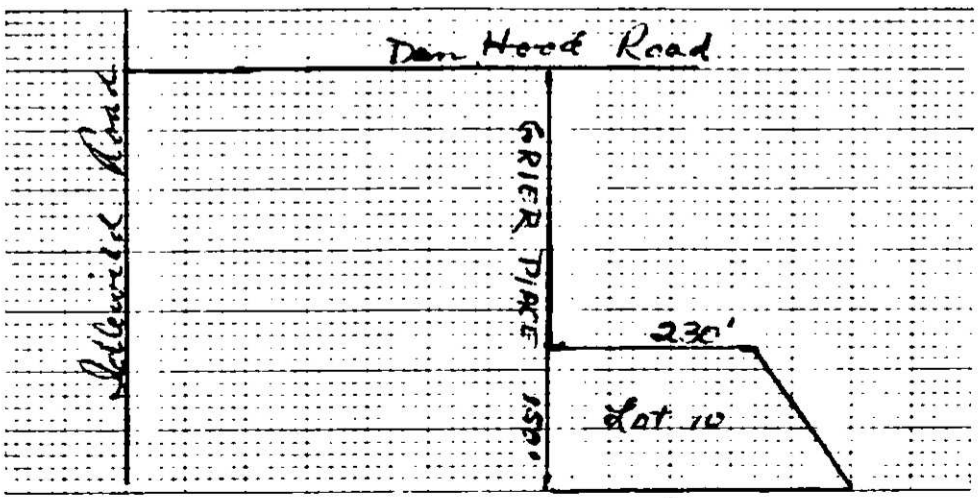
4) LOCATION OF PROPERTY Lot 10, Grier Place
STREET OR COUNTY ROAD

5) SUBDIVISION ~~Dan Hood Rd~~ LOT NO 10 BLOCK NO _____

MAP BOOK NO 11 PAGE NO 161 Tax # 135-341-30

6) DEED REFERENCE DEED BOOK 2461 PAGE NO 203

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation on the site (property) 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

Mrs. Wm (Doris) Hickman
OWNER

EHD-5-7c

Environmental Health Department's Copy

Serial No. 4593

PTR No. 18793

T. C. No. 135-341-30

Date Issued 6-23-82

Map Date

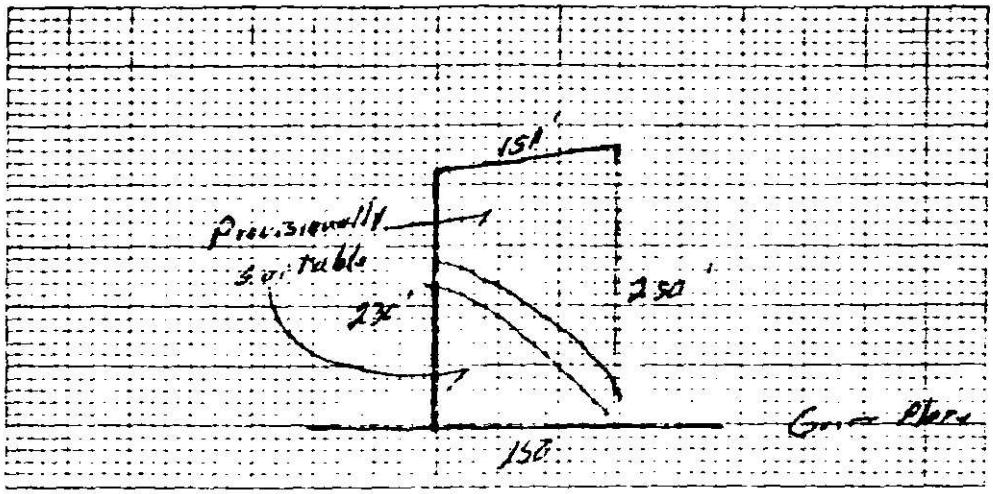
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hickman, (LAST) Doris (Mrs. William) (FIRST) (MIDDLE)

ADDRESS OF OWNER % Touchberry Realty 3509 Matthews-Mint Hill Road, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Grier Place (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 10 BLOCK NO



PLOT PLAN

This is to certify that the investigation and site evaluation made by the Mecklenburg County Department of Environmental Health of the property described above was conducted on that part of the site indicated in the sketch.

Provisionally Suitable

The permeability rate determined by the investigation is adequate and the site is approved for the installation of an individual subsurface soil absorption sewage disposal system subject to the following conditions and requirements:

1. A system of the type, size and location specified by the Mecklenburg County Department of Environmental Health shall be installed and maintained in accordance with the Laws and Regulations governing the same.
2. The property shall be graded in accordance with the Mecklenburg County Department of Environmental Health so as to prevent the ponding of surface water on the absorption area.
3. The absorption area shall be protected from vehicular traffic.
4. The absorption area shall be planted in grass or other suitable ground cover to prevent erosion.

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 in effect at the time of issuance and is valid at any time in the future prior to the completion of the system for which laws and regulations are changed such that this approval would not have been granted had the new laws and regulations been in effect on the issue date.

William R. Martin
Soil Scientist
EHD-S-76

Mike Sexton
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 18793
T.C. NO. 153-341-30

(Ground Absorption Sewage Disposal)

OWNER: Doris Hickmon
ADDRESS: Strawberry Acres
COUNTY: 3509 Matthews-Mint Hill Rd.
LOCATION OF SITE: Matthews, N.C. - Grier Pl.

DATE REQUESTED:
PLAT NO: Lot #10
LOT SIZE: 35,719

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	(S) PS U 2-6%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) Clay U	S (PS) Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS U 48"	(S) PS U 48"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	(S) PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U 20" To ground water	S PS (U) Ditch- Depression	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation rate)	S (PS) Moderate U	S (PS) Moderate 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	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cec. I	Ditch- Depression		

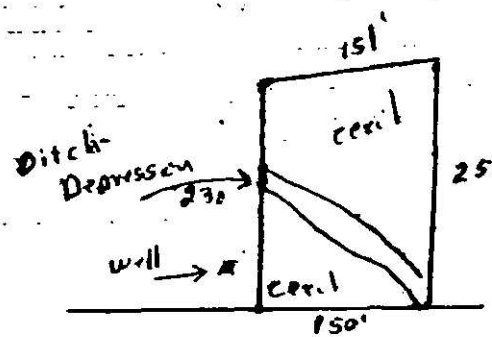
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William R. Marlow
Title: Soil Scientist
Date: 6-23-82

DHS Form 2601
Sanitation
EHD 539 (3/82)


151'
Ditch-
Depression
230'
well
x'
250'
150'
Brier Plant