Date Received 6-3-82

SIR No. 18769

T. C. No. P.O. 207-041-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Purcell (LAST) Minerva (FIRST) Garrison (MIDDLE)

2) ADDRESS OF OWNER 2100 Shamrock Rd West ZIP 28216

3) PHONE NO Home 554 5913 Office 373 8265 (Joe Turner)

4) LOCATION OF PROPERTY 2100 Shamrock Rd. West (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ 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.

See Enclosed Maps

7) ACCURATELY DIAGRAM & DIMENSION LOT

Minerva G. Purcell
OWNER By Betty P. Schachner P.O.A.

EHD-5-76

Environmental Health Department's Copy

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. # 18769

T.C. # PO 207-041-05

DATE 6-10-82

NAME OF OWNER Purcell, Minerva G.

ADDRESS OF OWNER 2100 Sharon Road West, Charlotte, NC 28210

LOCATION OF LOT 2100 Sharon Road West

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 TEXTURE (2-1 clay) UNSUITABLE

SOIL DEPTH (36' - 46") UNSUITABLE

SOIL DRAINAGE/GROUNDWATER (perched water table 18") UNSUITABLE

SOIL PERMEABILITY (very slow) UNSUITABLE

Mike Sexton

Michael A. Sexton, Environmentalist
On Premises Waste Disposal Section

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 16769
T.C. NO. PO 207-041-05

(Ground Absorption Sewage Disposal)

OWNER: Minerva H. Burgell
ADDRESS: 2100 Sharon Rd. West
COUNTY: Charlotte, N.C. 28210
LOCATION OF SITE: 2100 Sharon Road West

DATE REQUESTED:
PLAT NO:
LOT SIZE: Approx 30,000 sq. Ft. I no.

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 (U) 2:1 Clay	S PS (U) 2:1 Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Weak Blocky	S (PS) U Weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 36-46"	S PS (U) 36-46"	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 perched PS Water Table (U) 18"	S perched PS Water Table (U) 24-36"	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation rate)	S PS (U) Very Slow	S PS (U) Very 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		
10. SOIL SERIES	Armenia	Iredell		

S - Suitable PS - Provisionally Suitable U - Unsuitable

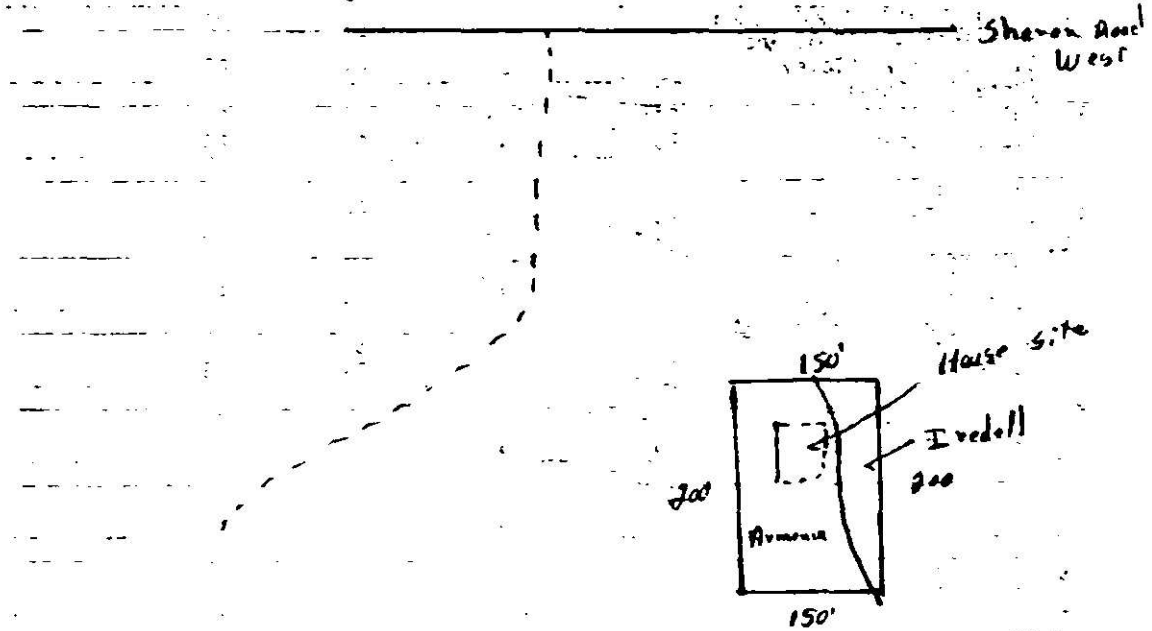
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William R. Marlow
Title: Soil Scientist
Date: 6-1-82

DHS Form 2601
Sanitation
EHD 539 (3/82)

3/


Sharon Road West
150'
House site
Iredell
200
200
Avenue
150'