Date Received 9/7/79

APT No. 16-160

T. C. No. 139-223-04

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Lamont (LAST) Earl (FIRST) R. (MIDDLE)

2) ADDRESS OF OWNER 5232 Wilgrove-Mint Hill Rd. ZIP 28212

3) PHONE NO Home 545-6682 Office 399-5681

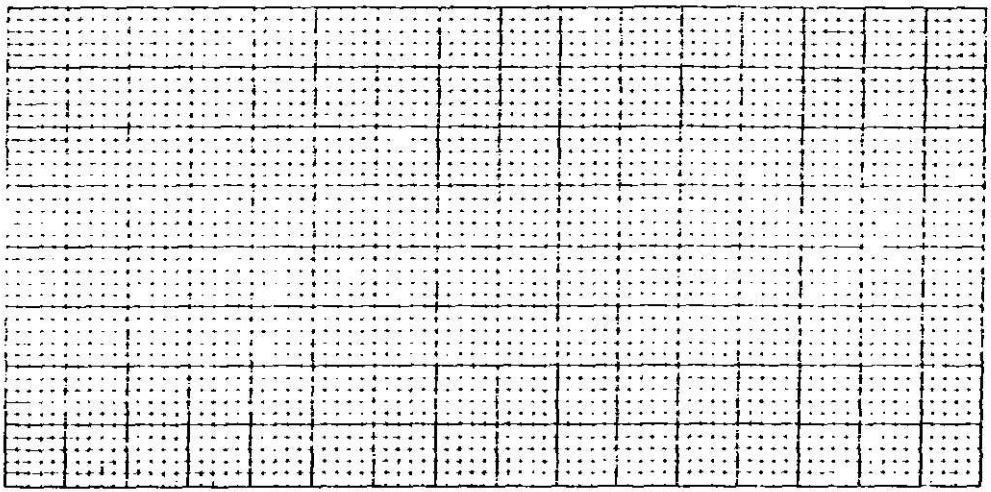
4) LOCATION OF PROPERTY Brief Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION Mint Hill Est. LOT NO 5 BLOCK NO _____

MAP BOOK NO M PAGE NO 10

6) DEED REFERENCE DEED BOOK 73 PAGE NO 2864-598

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

Earl R. Lamont
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 1616C

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

APPENDIX II
SITE EVALUATION

T. C. # 131-223.04

(Ground Absorption Sewage Disposal)

OWNER: Earl P. Isaacs
ADDRESS: 3232 Wilmington Hwy. Post Rd.
COUNTY: Harnett Co.
LOCATION OF SITE: Bass Road

DATE REQUESTED:
PLAT NO.: Lot 5
LOT SIZE: 0.4 acs

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 U 1:1	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 PS 22+" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S Weathered Saprolite PS @ 24" U 1:1 Loss	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S PS Some mottling U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS 1. Slow 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	Goldston			

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

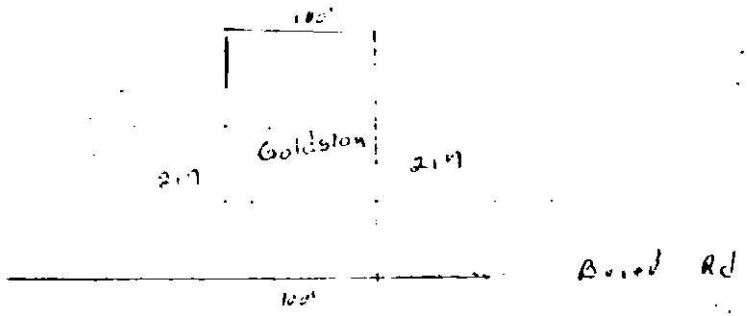
Recommendations/Comments: Great potential for ground water contamination through joints & fractures in slate bedrock

Described By: William R. Marks

Title: Soil Scientist Date: 8-11-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


Goldston
Boord Rd

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. # 16160

T.C. # 139-223-04

DATE Sept. 13, 1979

NAME OF OWNER Lamount, Earl. R.

ADDRESS OF OWNER 5232 Wilgrove-Mint Hill Road

LOCATION OF LOT Brief Road Lot 5

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. Atkisson

John R. Atkisson, Environmentalist

R