Date Received 2-11-80

APT No. 16593

T. C No. 193-204-12

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Richardson (LAST) Allen (FIRST) D. (MIDDLE)

2) ADDRESS OF OWNER 5413 Olympic Ave ZIP 28205

3) PHONE NO. Home 537-2092 Office _____

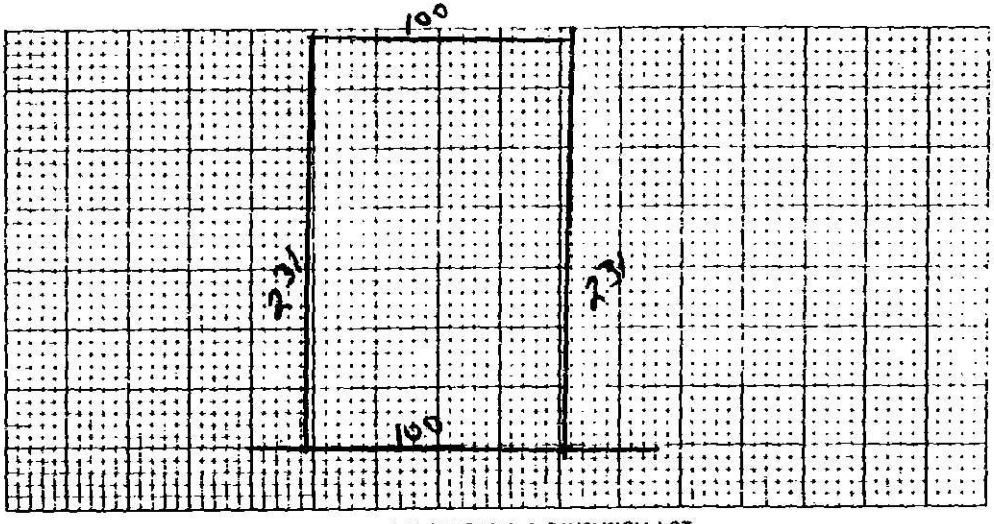
4) LOCATION OF PROPERTY Lot 74 Ridgeview Rd (STREET ON COUNTY ROAD) off Hoskins Rd off I-85 N.

5) SUBDIVISION Blue Acre LOT NO 74 BLOCK NO. 204

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 1766-91 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



7) ACCURATELY DIAGRAM & DIMENSION LOT

Mrs. Allen Richardson By
OWNER
Ward Manning
1017 Cutler Pl.
Charlotte, N.C. 28215

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 1659 3
T.C. No. 193-204-12

(Ground Absorption Sewage Disposal)

OWNER: Ellen D. Richardson
ADDRESS: 5413 Dunmore Ave
COUNTY: Raleigh, N.C. 27605
LOCATION OF SITE: Ridgewood Road

DATE REQUESTED:
PLAT NO: Lot 74
LOT SIZE: 23,100

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2 to 6	S PS (U) — complex slopes	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) — < 48"	S PS (U) — Depth Variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) — None PS U	(S) — None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) — To ground water PS U	S Eroded Areas PS Channel (U) Water	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U — slow → V. slow	S PS (U) — slow → V. 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	Enon	✓ complex slopes - Eroded		

S - Suitable PS - Provisionally Suitable U - Unsuitable

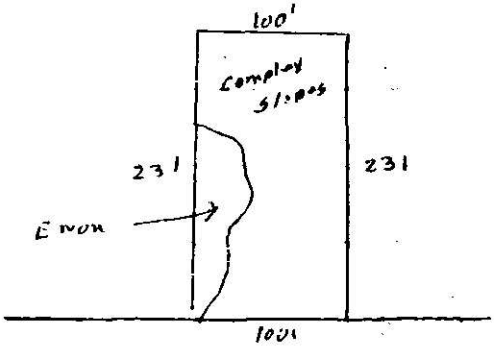
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William A Marlin
Title: Soil Scientist
Date: 3-7-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

2



Ridgeview Rd

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

S.I.R. # 16593

T. C. # 193-204-12

DATE March 11, 1980

NAME OF OWNER Richardson, Ellen D.

ADDRESS OF OWNER 5413 Gwynne Avenue, Charlotte, N. C. 28205

LOCATION OF LOT Ridgeview Road, Lot 74, Boulevard Acres

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 permeability unsuitable

Complex slopes - eroded

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section