Date Received 2-11-80

APT No. 16592

T. C No. 193 - 204-11

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Richardson (LAST) Ellen (FIRST) O. (MIDDLE)

2) ADDRESS OF OWNER 5413 Gwynee Ave. ZIP 28205

3) PHONE NO. Home 537-3892 Office _____

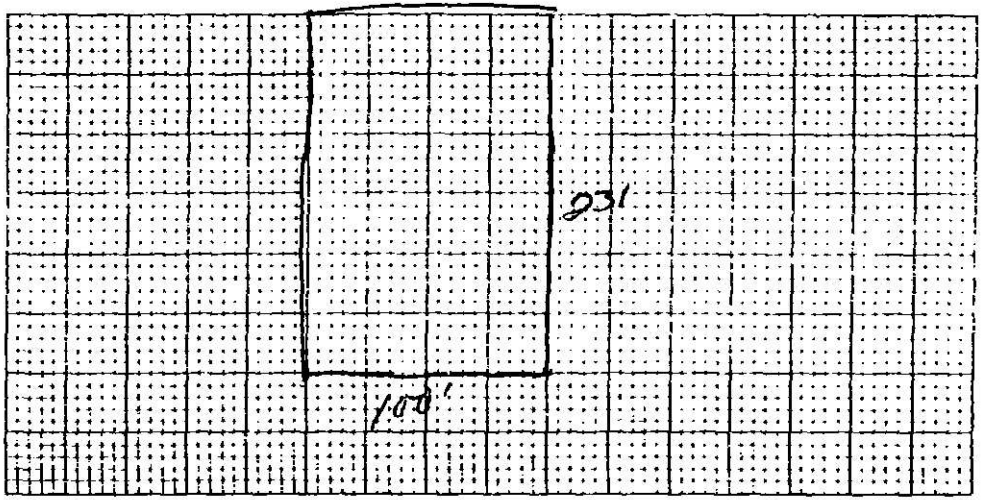
4) LOCATION OF PROPERTY Lot 73 Ridge View Rd. (STREET OR COUNTY ROAD) off Hayden Way off Toad Blvd

5) SUBDIVISION Blvd. Area LOT NO 73 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. Ellen Richardson By
OWNER Ward Manning
1017 Cutler Pl.
Charlotte, N.C. 28205

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. 16592
T.C. No. 193-204-11

(Ground Absorption Sewage Disposal)

OWNER: Ellen L. Richardson
ADDRESS: 5413 Tarrymore Ave
COUNTY: Charlotte, NC. 28205
LOCATION OF SITE: Ridgeview Road

DATE REQUESTED:
PLAT NO: 107 # 73
LOT SIZE: 2.3 acc

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS complex slopes (U)	(S) PS 2-10% U	(S) PS 2-8% U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S PS 2:1 clay (U)	S PS 2-1 Clay (U)	S (PS) Clay U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) weak blocky U	S (PS) weak Blocky U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (inches)	S Depth Variable PS (U)	S PS 40" (U)	(S) PS 40" U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Eroded Areas Channel water PS (U)	(S) to ground water PS U	(S) to ground water PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S slow → v. slow PS (U)	S PS slow → v. slow (U)	S (PS) moderate U	S PS U
8. OTHER (specify)	S PS U	S PS U	S Inadequate Area PS (U)	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
10. SOIL SERIES	✓ Enodoot - complex slopes	Enon	Cecil	

S - Suitable PS - Provisionally Suitable U - Unsuitable

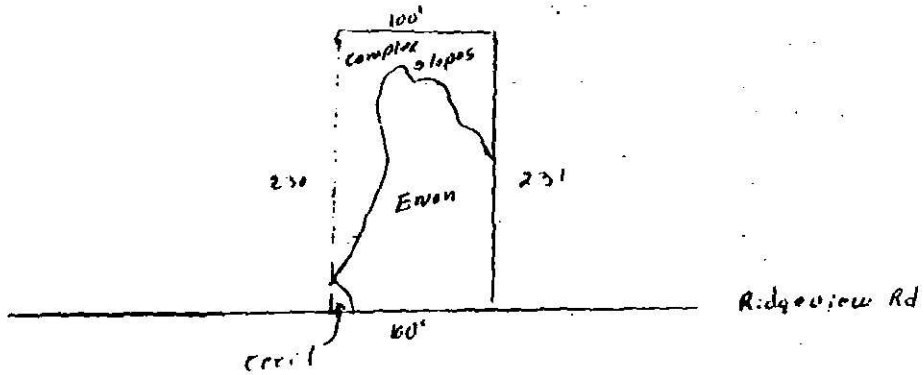
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

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

DHS Form 2601
Sanitation
EHD 539 (2/80)

2 ✓


100'
complex slopes
230
Enon
231
Ridgeview Rd
60'
Creek

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

S.I.R. # 16592

T. C. # 193-204-11

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 73, 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

Eroded-complex slopes

Inadequate area of provisionally suitable soils available for the installation of ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section