Date Received 2-11-80

APT No. 16591

T C No. 193-204-10

Map Date —

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Richardson (LAST) Ellen (FIRST) D (MIDDLE)

2) ADDRESS OF OWNER 5413 Glynnee Ave. ZIP 28215

3) PHONE NO. Home 537-2892 Office

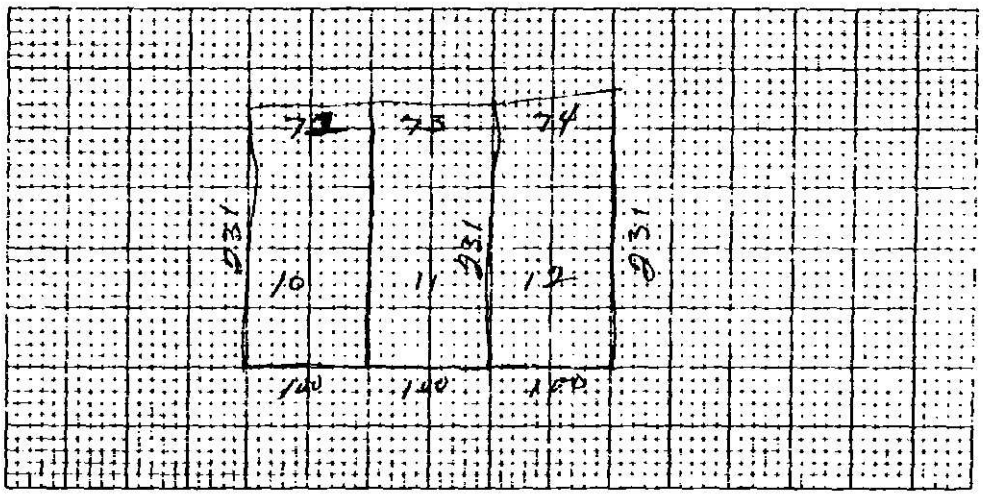
4) LOCATION OF PROPERTY lots 72 Ridge view Rd off Hayden Way off Idlewild (STREET OR COUNTY ROAD)

5) SUBDIVISION Blvd. Acres LOT NO. 72, ~~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, NC 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. 16591
T.C. No. 143-2040

(Ground Absorption Sewage Disposal)

OWNER: Ellis D. Richardson
ADDRESS: 5413 Duryea Ave
COUNTY: Charlotte, N.C. 28205
LOCATION OF SITE: Ridgecrest Rd

DATE REQUESTED:
PLAT NO: Lot #12
LOT SIZE: 23,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS (U) Complex slopes	(S) PS 2 to 12 U	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 Depth Variable (U)	(S) PS 48" U	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 Eroded Areas (Annual ✓ (U) water	(S) 2 to 6 ground PS water U	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 Inadequate PS ✓ (U) Area	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	✓ Eroded complex Slopes	Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

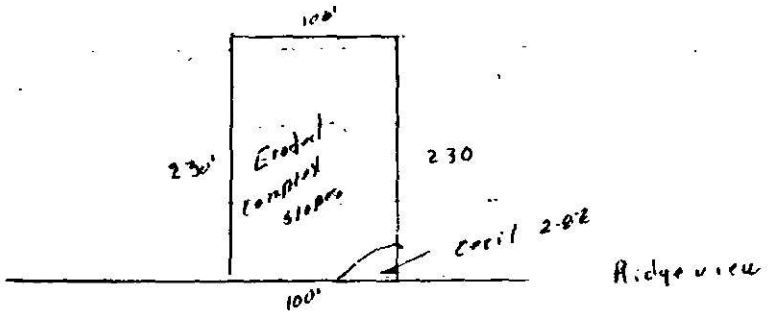
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

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

DHS Form 2601
Sanitation
EHD 539 (2/80)

2 ✓


100'
230'
Eroded complex slopes
230
Cecil 2-6%
100'
Ridgeview

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

S.I.R. # 16591

T. C. # 193-204-10

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 72, 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 Drainage/Groundwater unsuitable

Inadequate area of suitable soils.

Complex-eroded 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