MECK COUNTY DEPARTM OF
Date Received RECEIVED 8-25-82
AUG 25 1982
ENVIRONMENTAL HEALTH

APT No. 18947

T. C. No. 033-012-10

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Call Dan McClure 394-4311 & he will meet you.

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SELLS (LAST) ETHEL (FIRST) P (MIDDLE)

2) ADDRESS OF OWNER 10020 Rozzells Ferry Road, Charlotte, N. C. ZIP 28208

3) PHONE NO. Home 399-5991 Office

4) LOCATION OF PROPERTY Off Rozzells Ferry Road (N.C. Hwy. 16, West) 5.24 Acres (STREET OR COUNTY ROAD)

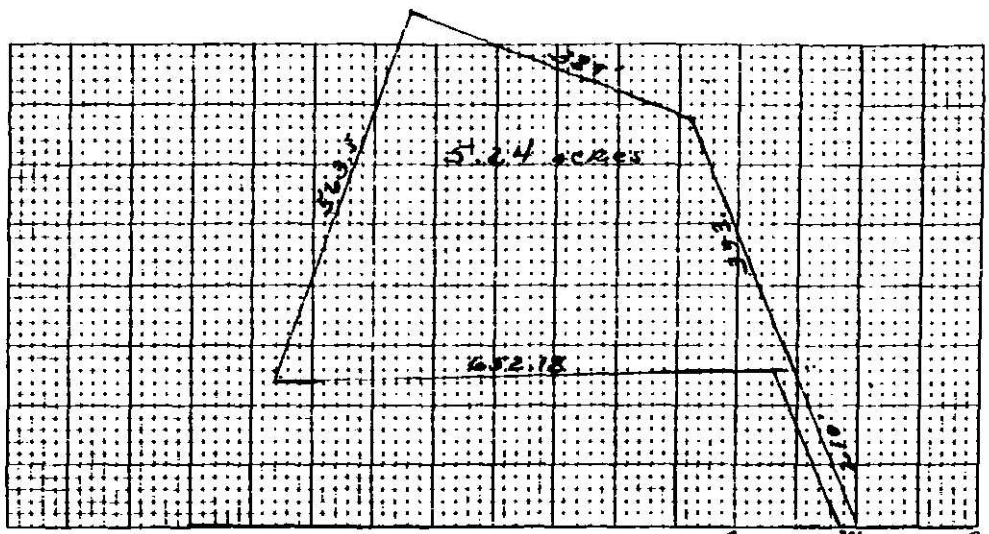
5) SUBDIVISION N/a LOT NO BLOCK NO.

MAP BOOK NO N/A PAGE NO.

6) DEED REFERENCE DEED BOOK 3576 PAGE NO 240

Tax Code: 033-012-10

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 Rozzells 30' Ferry Road

Ethel P. Sells.
OWNER

EHO-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. # 18947

T. C. # 033-012-10

DATE: 8-31-82

NAME OF OWNER Sells, Ethel P.

ADDRESS OF OWNER 10010 Rozzells Ferry Rd., Charlotte, NC 28208

LOCATION OF LOT Off Rozzells Ferry Road

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 have a limited area of provisionally suitable soils. Please submit plot plans of proposed residence, septic tank system, and well location.

SOIL TEXTURE (mixed clay)	UNSUITABLE
SOIL STRUCTURE (massive)	UNSUITABLE
SOIL DEPTH (10"-12")	UNSUITABLE
SOIL DRAINAGE/GROUNDWATER (slow)	UNSUITABLE

Mike Sexton

Michael A. Sexton, Environmentalist
On Premises Waste Disposal Section

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 18947

T.C. NO. 033-012-10

(Ground Absorption Sewage Disposal)

OWNER: Ethel P. Sells PLAT NO:
ADDRESS: 1000 Rozzells Ferry Rd LOT SIZE: 5.24
Mck. 28208
LOCATION OF SITE: Off Rozzells Ferry Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 2-10	S (PS) U 2-10	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) mixed clay	S PS (U) Mixed Clay	S PS (U) Mixed clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Massive	S PS (U) Massive	S PS (U) Massive	S PS U
4. SOIL DEPTH (inches)	S (U) 10-12"	S PS (U) 20-30"	S PS (U) 20-30"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) Clay	S PS (U) Saprolite At 20-30"	S PS (U) Clay At 20-30	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) slow	S PS (U) slow	S PS (U) slow	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IV b	IV b	IV b	
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Wilkes	ENON	Helena	

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, slopes)

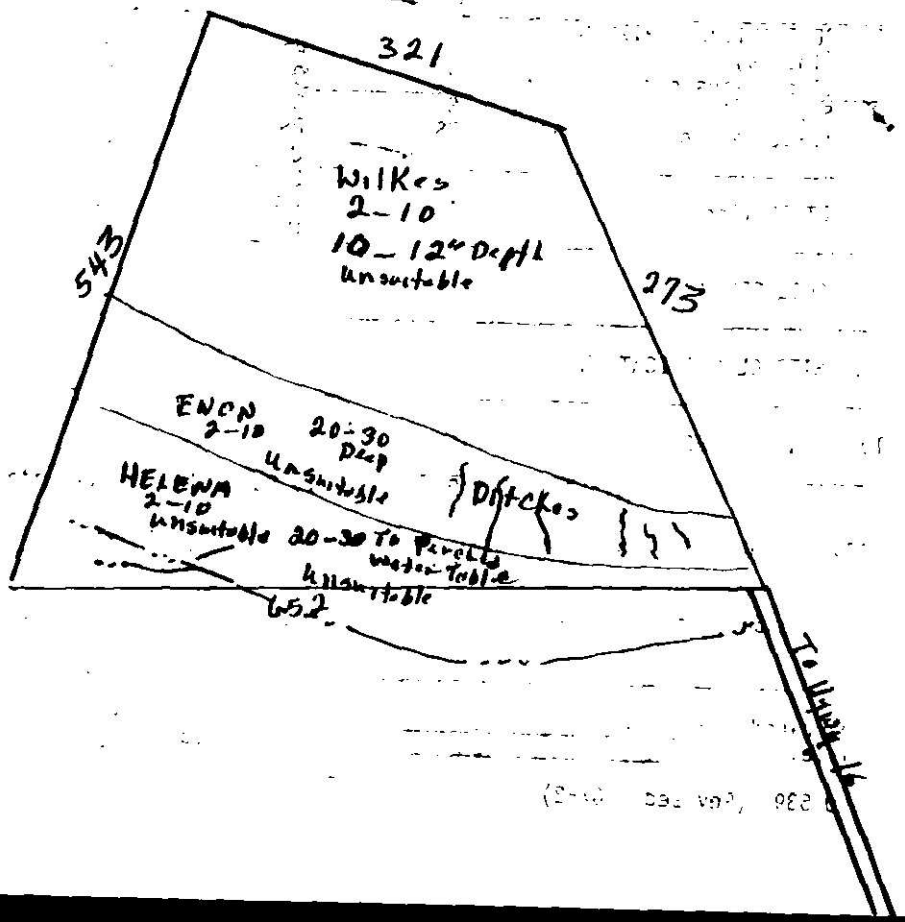
Recommendations/Comments:

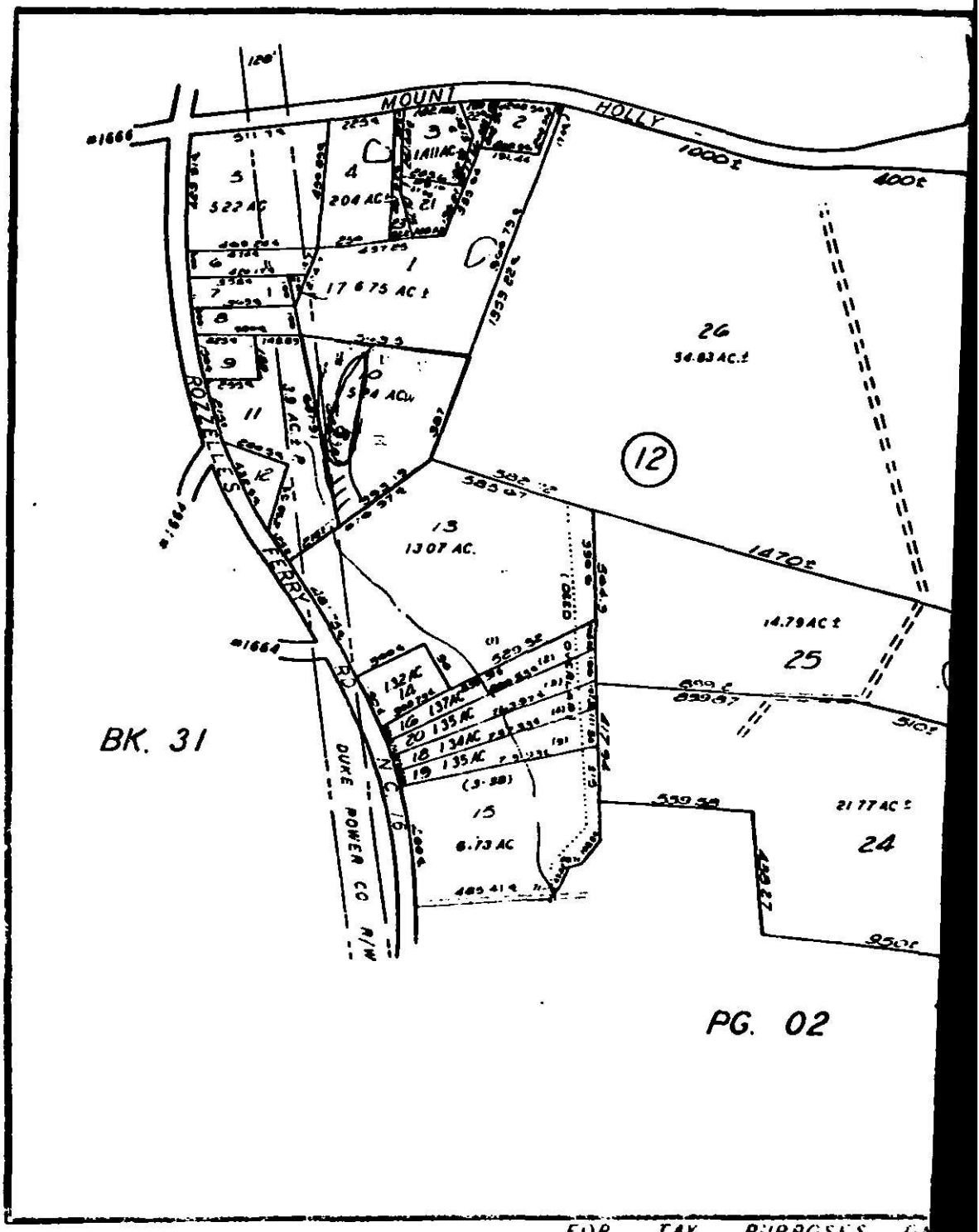
Described by: W. B. Ramsey
Title: Soil Scientist

Date: 8-30-82

EHD 539 (Revised: 6/82)

3


321
Wilkes
2-10
10-12" Depth
unsuitable
543
273
ENON
2-10
20-30
Deep
unsuitable
Ditches
HELENA
2-10
unsuitable
20-30 To Perched
water table
unsuitable
652


MOUNT HOLLY
ROZZELLES FERRY RD
DUKE POWER CO R/W
BK. 31
PG. 02
FOR TAX PURPOSES
12
25
24
15
16
17
18
19
20
1
2
3
4
5
6
7
8
9
11
21
2G
13
14
1000'
400'
1470'
950'
120'