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

SIR. NO. 21644
T.C. NO. 045-212-11
DATE: 12-11-84

Merlin C. Wilson
5138 Dunes Court
Charlotte, NC 28211

RE: Property located at Allen Road South

Dear Mr. Wilson:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

for John D. Johnson
Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2164H

T.C. NO. 035-212-11

(Ground Absorption Sewage Disposal)

OWNER: Marion G. McGhee
ADDRESS: 5134 Beaver Cr. Charlotte, NC 28212

PLAT NO:
LOT SIZE: 43,560

LOCATION OF SITE: Allen Road South

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6%	S (PS) U 2-6%	S PS (U) complex slopes	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U sandy clay	S (PS) U some 2-1 clay	S PS U —	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S PS U —	S PS U
4. SOIL DEPTH (inches)	S (PS) U 30-36"	S PS (U) 24-36"	S PS U —	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 30-36"	S PS (U) 24-36"	S PS U —	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 30-36" to ground water	S PS (U) perched water Table 24-36"	S Poor drainage channel bottom PS (U)	S PS U
7. OTHER (Specify)	S (PS) U Restrictive Horizon	S PS U	S PS U	S PS U
8. SOIL GROUP	IIA	IIA	—	
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil	Pacolet Helena	Complex slopes	

S - Suitable PS - Provisionally Suitable U - Unsuitable

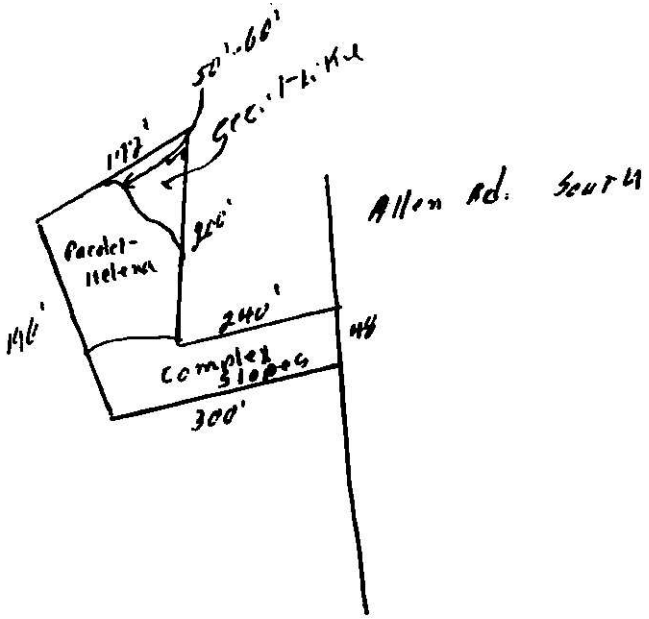
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

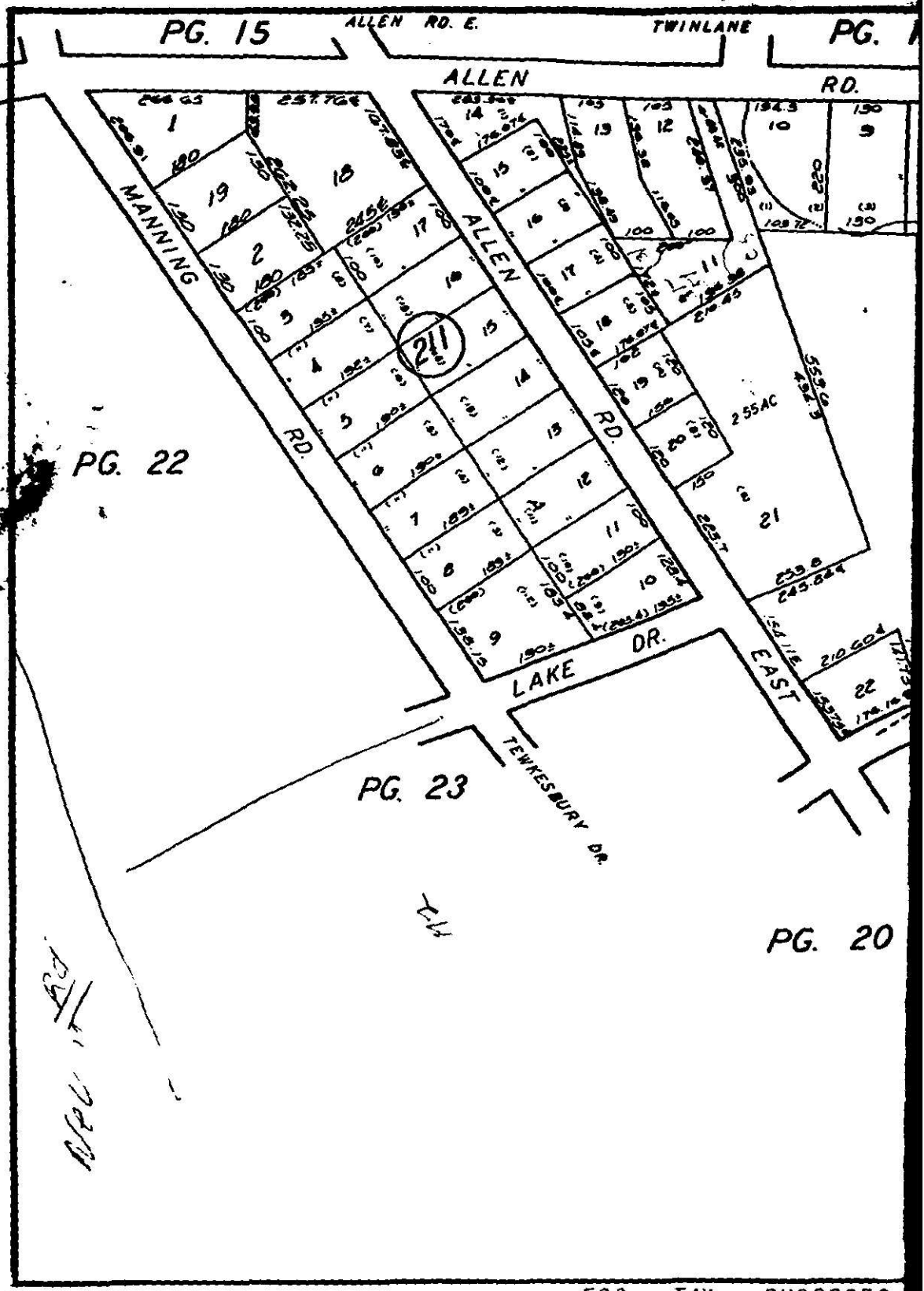
Recommendations/Comments: _____

Described by: William R. Mayhew
Title: Soil Scientist

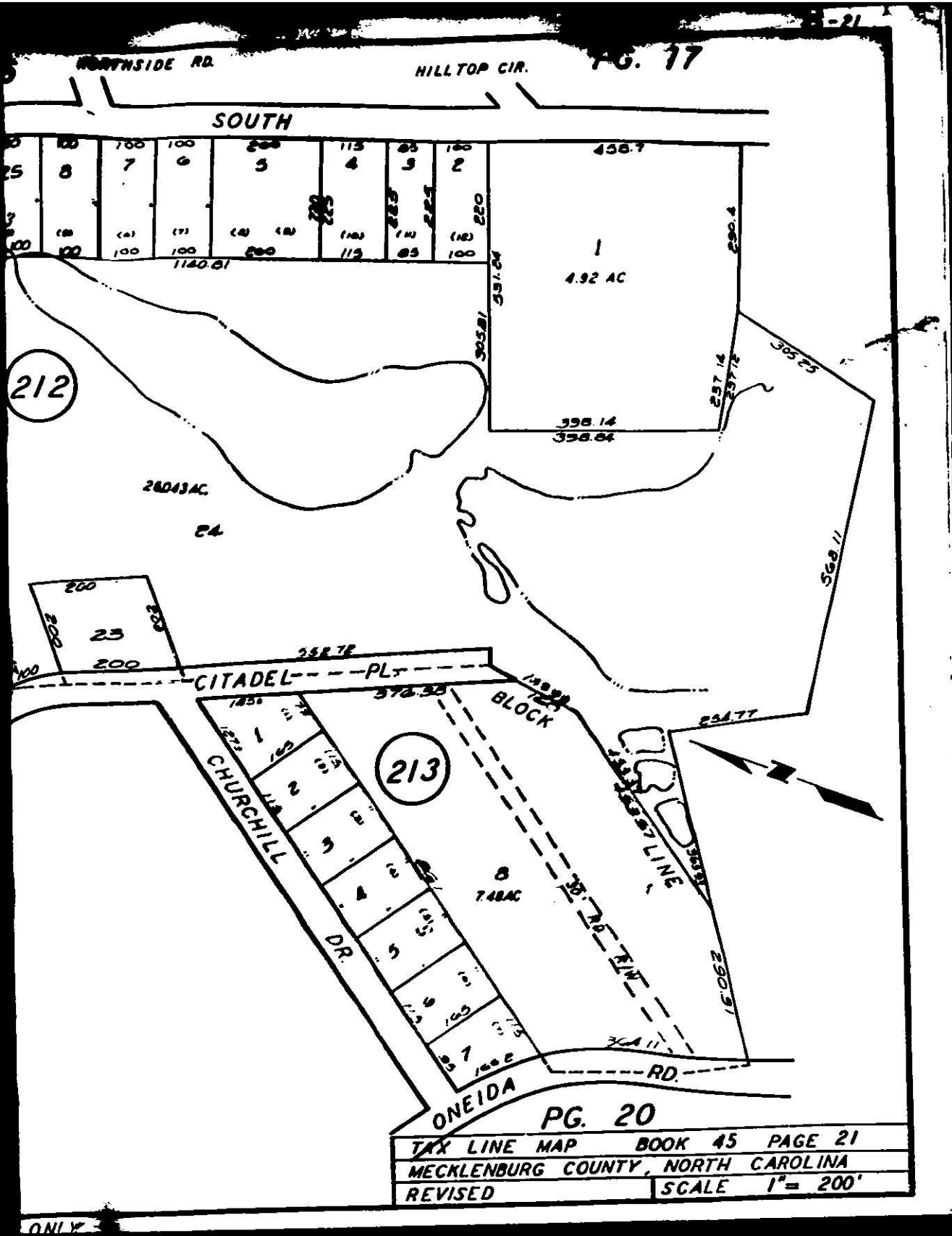
Date: 12-11-84

MH


50'-66'
177'
Parallel-Helena
200'
Allen Rd. South
240'
146'
Complex Slopes
300'



FOR TAX PURPOSES



TAX LINE MAP	BOOK 45 PAGE 21
MECKLENBURG COUNTY, NORTH CAROLINA	
REVISED	SCALE 1"= 200'

ONLY

Date Received 11-27-84

MECK COUNTY DEPARTMENT OF
RECEIVED
NOV 27 1984
ENVIRONMENTAL HEALTH

SIR No. 21644

T. C. No 045-212-11

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WILSON (LAST) WESLEY (FIRST) CONRAD (MIDDLE)

2) ADDRESS OF OWNER 5138 DUKES COURT, CHARLOTTE, NC ZIP 28211

3) PHONE NO. Home 537-1689 Office 392-2088

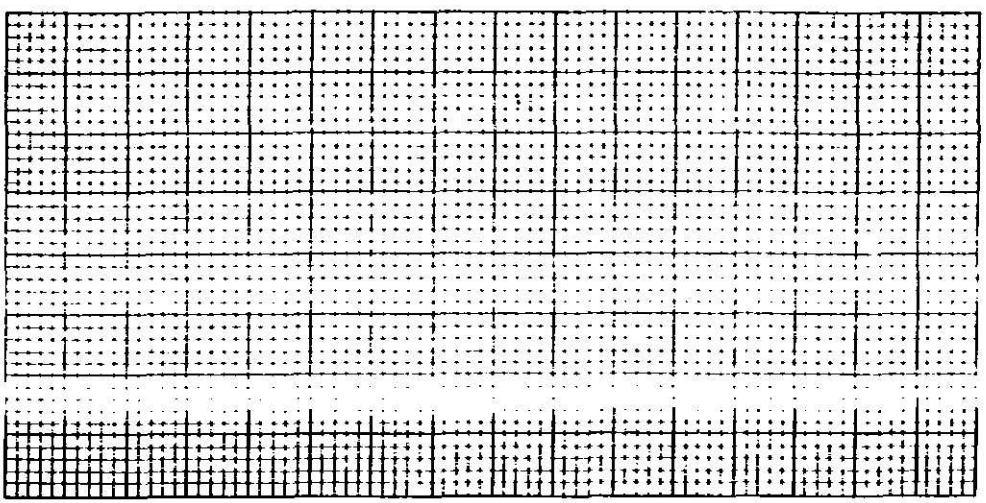
4) LOCATION OF PROPERTY ALLEN ROAD SOUTH (STREET OR COUNTY ROAD)

5) SUBDIVISION - - LOT NO. 11 BLOCK NO. 212

MAP BOOK NO 45 PAGE NO. 21

6) DEED REFERENCE: DEED BOOK 10175 PAGE NO. 138221

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 (See attached map)

Wesley C. Wilson
OWNER

EHD-5-76

Environmental Health Department's Copy