Date Received 5-7-84

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 07 1984
ENVIRONMENTAL HEALTH

SIR No. 20965
PO 153
T. C. No. 131-10
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Wants, Mildred Smeltzer
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 2733 Lakeview Circle, Matthews, N. C. ZIP 28105

3) PHONE NO. Home 847 9329 Office 847 9185

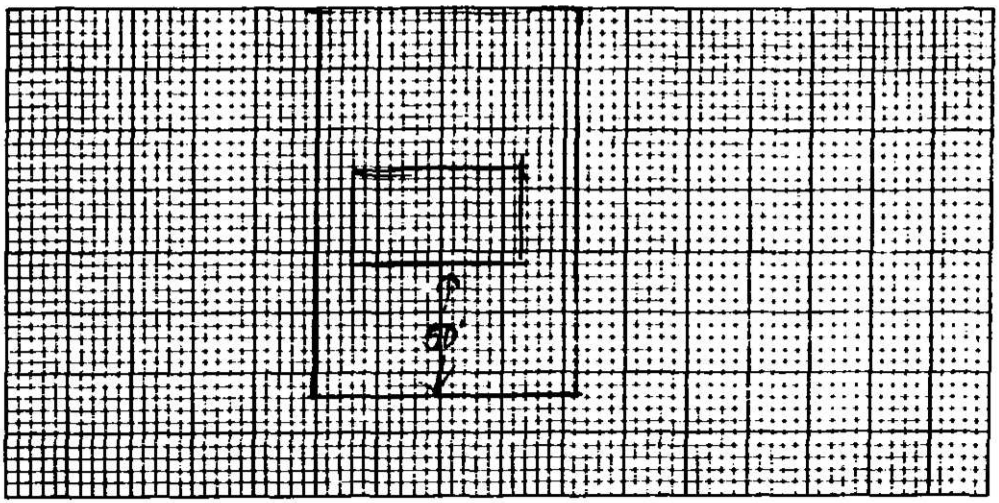
4) LOCATION OF PROPERTY Lakeview Circle
(STREET OR COUNTY ROAD)

5) SUBDIVISION Morning Star Acres LOT NO. 16 BLOCK NO. C

MAP BOOK NO. 9 PAGE NO. 51

6) DEED REFERENCE: DEED BOOK _____ 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

Mildred Smeltzer Wants
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5672

SIR No. 20965

T. C. No. 193-131-10

Date Issued 6-4-84

Map Date L

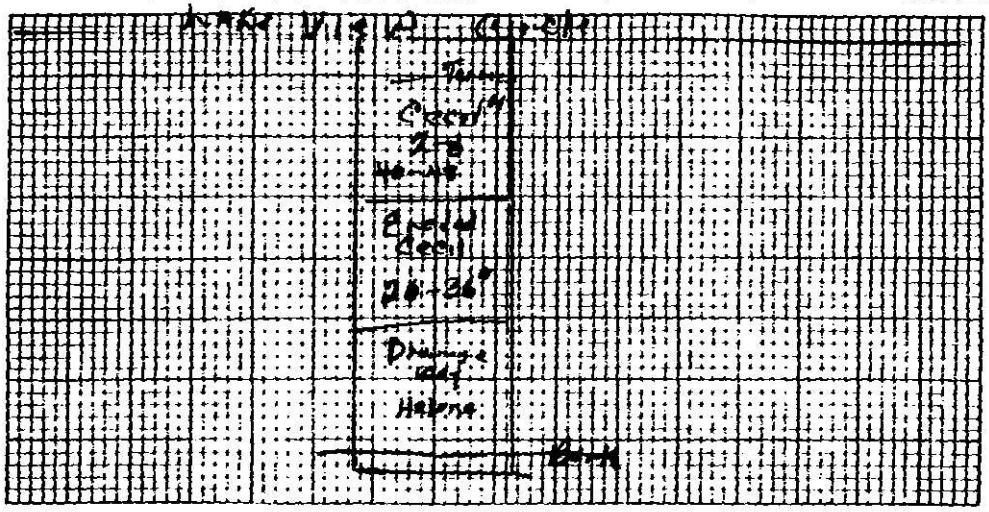
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Wentz, Mildred Semltzer
LAST FIRST MIDDLE

ADDRESS OF OWNER 2733 Lakeview Circle, Matthews, NC ZIP 28105

LOCATION OF PROPERTY Lakeview Cricle
STREET OR COUNTY ROAD

SUBDIVISION Morningstar Acres LOT NO. 16 BLOCK NO. C



PLOT PLAN

This is to certify that a soil investigation and on site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was _____ The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions.

1. A permit to install, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction, including the drilling of a well, is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and/or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William Ramsey
Soil Scientist

Bill D. Hudson Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20965

T.C. NO. 193-131-10

(Ground Absorption Sewage Disposal)

OWNER: Mildred S. Wentz
ADDRESS: 2733 Lake View Circle Matthews 28105
PLAT NO:
LOT SIZE: 20,000 Sq. ft.
LOCATION OF SITE: Lake View Circle Lot 16

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8	(S) PS U 2-10	(S) PS U 2-4	S (PS) U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	(S) PS U Clayey	(S) PS U Clayey	S (PS) U mixed Clay	S (PS) U
3. SOIL STRUCTURE (12-36 inches)	(S) PS U Blocky	(S) PS U Blocky	S PS (U) weak Blocky	S (PS) U
4. SOIL DEPTH (inches)	(S) PS U 40-42	S (PS) U 20-36	S PS (U) 20-36	S (PS) U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	(S) PS U None	(S) PS U None	S (PS) U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U Adequate	(S) PS U Adequate	S Drainage PS (U) Slow	S (PS) U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IVa	IVb	
9. SITE CLASSIFICATION	Suitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Cecil	Eroded Cecil	Drainage way Mostly Helena Soils with Thin layer of Cecil	

S - Suitable PS - Provisionally Suitable U - Unsuitable

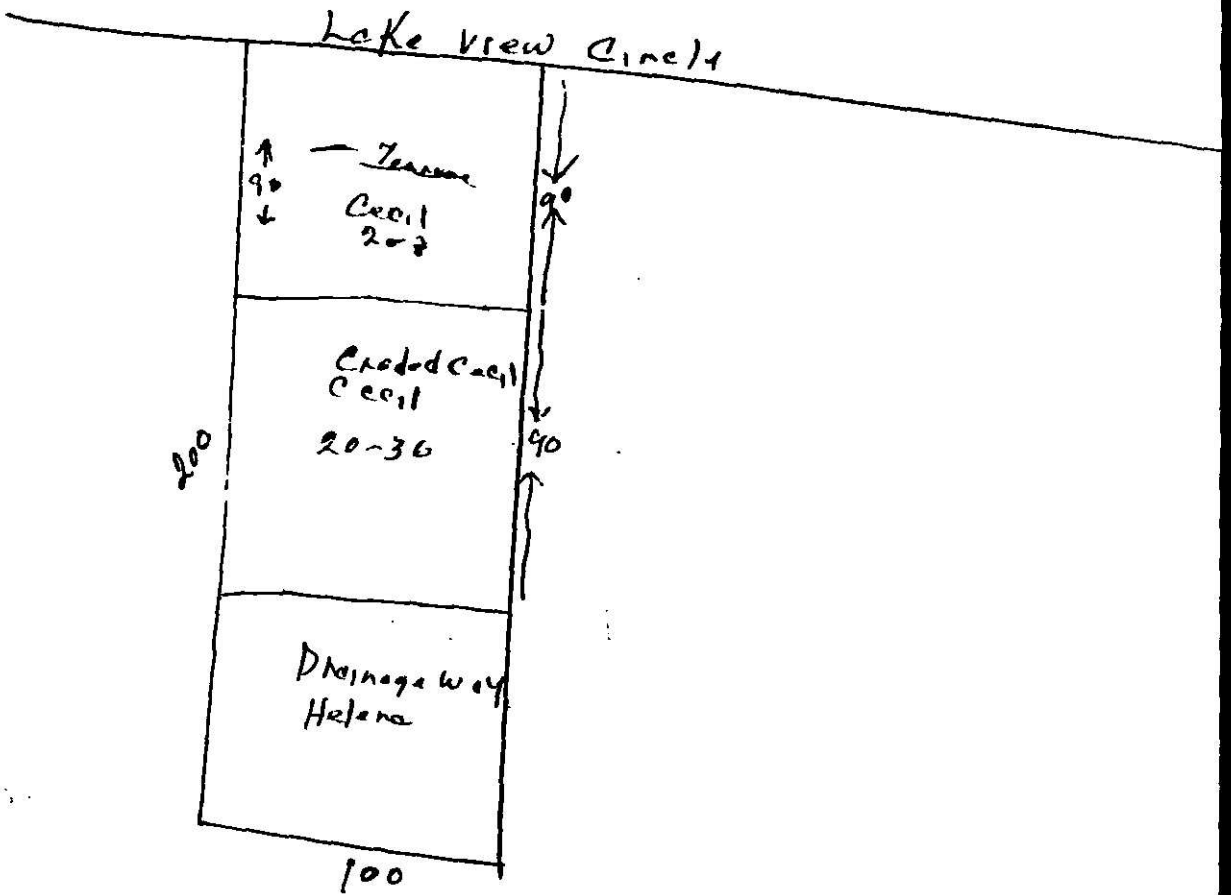
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Pump will Be Required - Placement of House on Site will Determine if The Next Lot will Need To Be used For Repair Area.

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

Date: 5-31-84

A


Lake View Circle
90
Cecil
2-3
90
Graded Cecil
Cecil
20-36
200
90
Drainage Way
Helena
100