Date Received 6-1-2011

APT No. 1310
P.O.
T C No. 227-121-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) Henry (FIRST) G (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP 28217

3) PHONE NO Home 525-6907 Office 334-5102

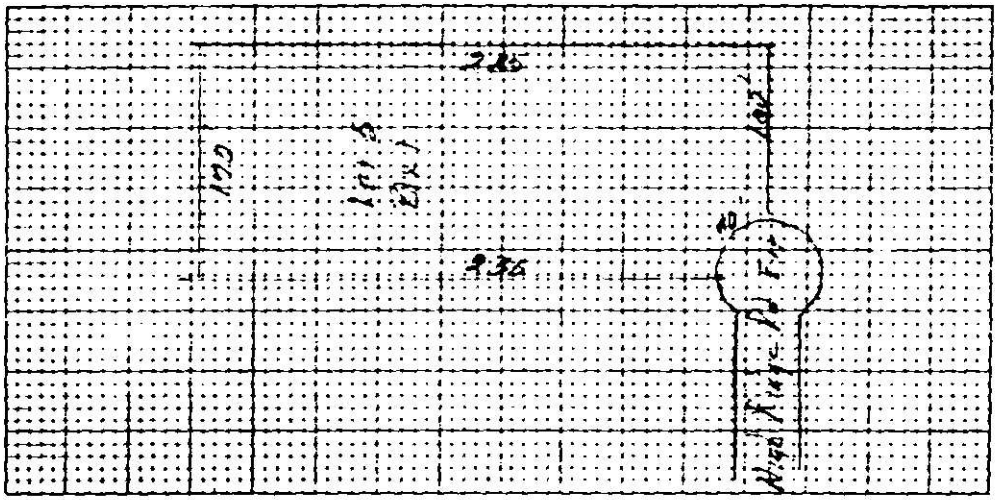
4) LOCATION OF PROPERTY High Range Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION [illegible] LOT NO 5 BLOCK NO 1

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3978 PAGE NO 649

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

Henry G [illegible]
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 29, 1977 APT NO. 12780

Owner H. G. Newson

Location of Property High Ridge Rd. Ext. Lot No. 5 Block 41

Soil Suitability Ratings Texland No. P.C. 227 – 121 – 5

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coc. 1			
2. Soil Slope	suitable 3 to 5			
3. Soil Depth	suitable >18"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	suitable water table 26"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min. rate			
10. Overall Rating	provisionally suitable			

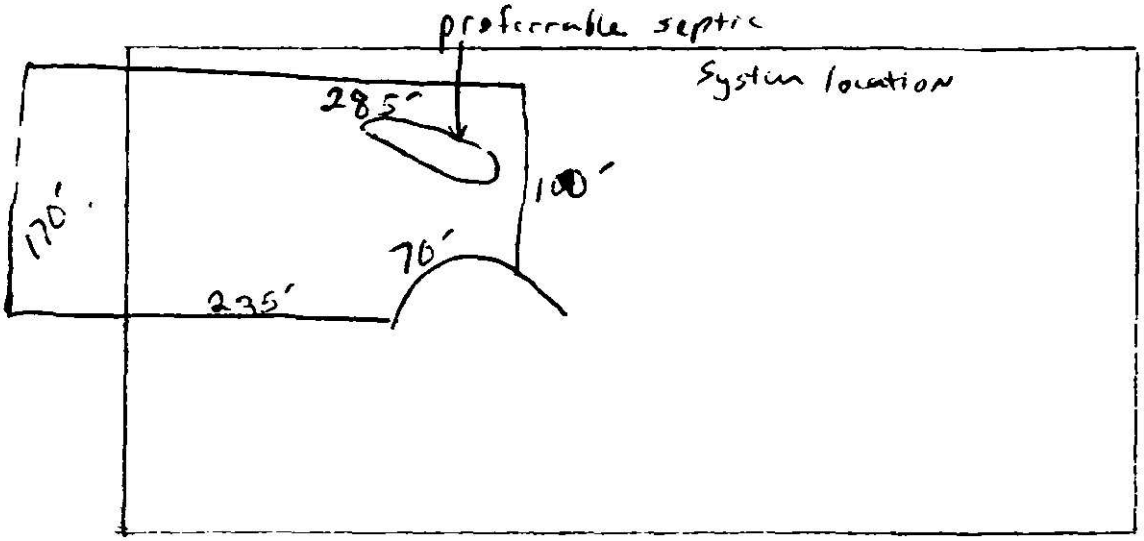
Recommendations Based on this investigation, an acceptable area of provisionally suitable soils was found on the lot for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in

See diagram on back

W. Edward Grayum
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1142

PTR No. 12780

T C No P.O.227-121-05

Date Issued June 30, 1977

Map Date

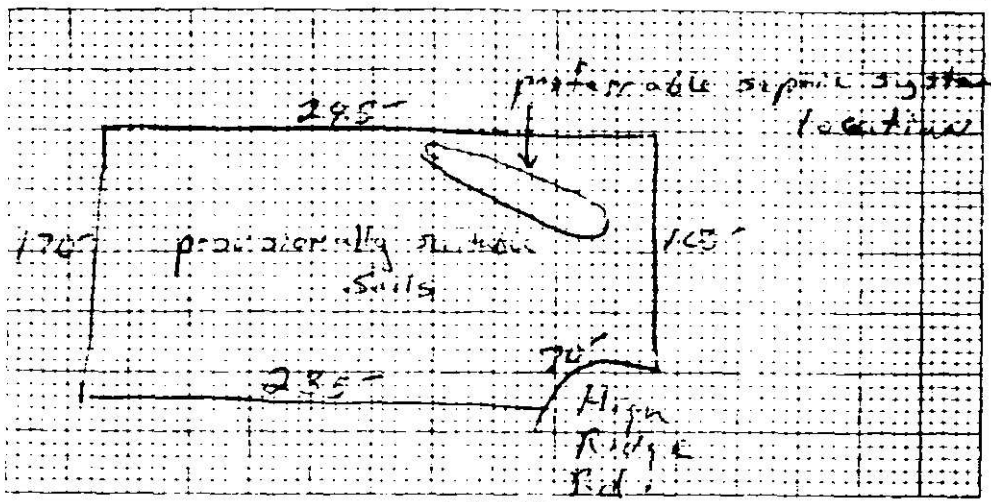
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Newson (LAST) Henry (FIRST) G. (MIDDLE)

ADDRESS OF OWNER P.O. Box 6113, Charlotte, NC ZIP 28207

LOCATION OF PROPERTY High Ridge Road Ext. (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 5 BLOCK NO 1



PLOT PLAN

The soil at the above lot number was investigated by the Mecklenburg County Department of Environmental Health on the 30th day of June. The soil investigation was conducted on the soil at the location indicated on the above plot and was found to be **Provisionally Suitable**. The permeability rate determined by the percolation test was **60 min/in.** The said lot is approved for the installation of the individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health before the system may be installed. The wastewater treatment system must be installed as shown on the approved plot plan.
2. The absorption field must be located in the area that is determined by the Mecklenburg County Department of Environmental Health to be suitable for the system as indicated above, and on the approved plot plan.
3. The septic tank and absorption field must be located within the boundaries of the lot as shown on the approved plot plan.
4. The approval is granted based on the percolation tests performed on the lot which indicate a percolation rate of 60 minutes per inch or faster. Any lot with a percolation rate slower than 60 minutes per inch may be considered as acceptable for system installation only after additional percolation tests have been performed and approved by the Mecklenburg County Department of Environmental Health indicating that such lot is suitable for the proposed wastewater 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.

W. Edward Casemint
EHD-5-76 Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

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