Date Received [illegible]

APT No. 12784

T. C. No. P.O. 227-12-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] Hen S
LAST FIRST MIDDLE

2) ADDRESS OF OWNER PO Box 112 Davidson ZIP 28036

3) PHONE NO Home 332 6404 Office 334 9704

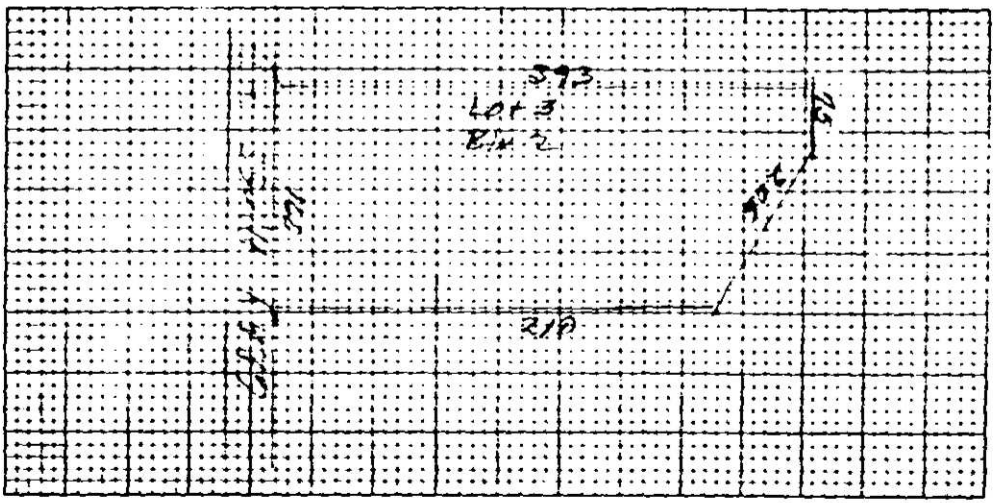
4) LOCATION OF PROPERTY [illegible]
STREET OR COUNTY ROAD

5) SUBDIVISION [illegible] LOT NO 3 BLOCK NO. 2

MAP BOOK NO ___ PAGE NO ___

6) DEED REFERENCE DEED BOOK 3948 PAGE NO 0649

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

OWNER [signature]

END-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 29, 1977 APT NO. 12788

Owner H. G. Nelson

Location of Property Gray Moss Rd. Lot No 3 Blk 42

Soil Suitability Ratings Tax Lot No. P.C. 227-12-C-7

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	Suitable Water table 72"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min/in.			
10. Overall Rating	provisionally suitable			

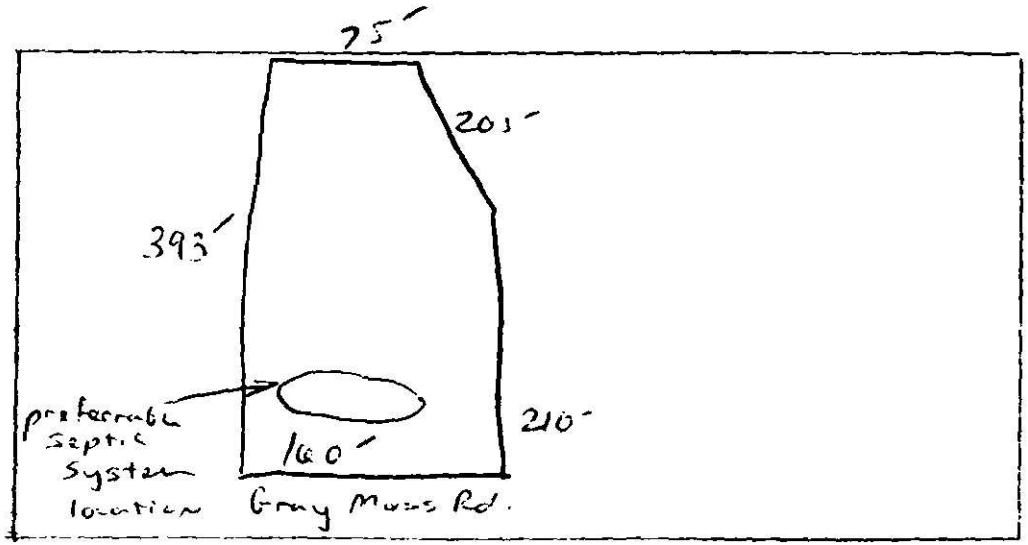
Recommendations Based on this investigation, the lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Cranmer
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1033

PTR No. 12788

Date Issued June 30, 1977

T C No. P.0.227-121-05

Map Date

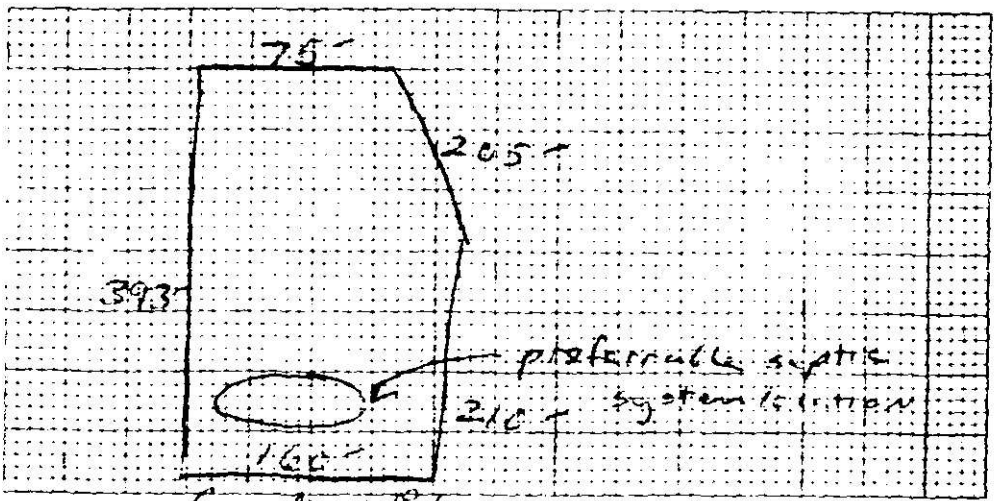
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Gray Moss Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 3 BLOCK NO 2



PLOT PLAN

Your [illegible] on the lot [illegible] in the [illegible] was made by the Mecklenburg County Department of Environmental Health on the date described above. The soil investigation was conducted on that portion of the lot designated on the above plot. **Provisionally Suitable**

The percolation rate determined by the investigation was **60 min/in.** The said lot is approved for the installation of one conventional septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit for the septic tank system to be installed on the Mecklenburg County Department of Environmental Health approved lot will be issued only after the wastewater treatment system is [illegible].
2. The [illegible] and water supply [illegible] will be [illegible] as determined by the Mecklenburg County Department of Environmental Health [illegible] in the permit [illegible] and on the [illegible] of the plot plan [illegible].
3. The [illegible] will be [illegible] only in the immediate area indicated as acceptable for system installation on the plot plan.
4. The [illegible] of the [illegible] following the soil investigation performed on the lot which [illegible] the Mecklenburg County Department of Environmental Health [illegible] the area indicated as acceptable for system installation [illegible] construction [illegible] the approved 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.

[signature] Soil Scientist

[signature] Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy