Date Received 6/29/11

APT No. 1311
RO
T. C. No. 227-121-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER [illegible] ZIP 28207

3) PHONE NO Home [illegible] Office [illegible]

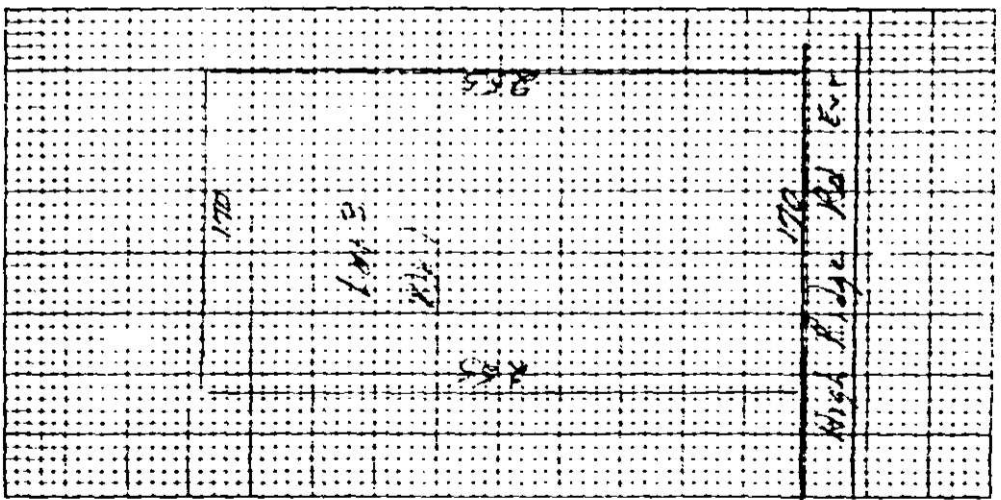
4) LOCATION OF PROPERTY Fox Meadows Ridge Rd East
STREET OR COUNTY ROAD

5) SUBDIVISION Fox Meadows LOT NO 3 BLOCK NO 1

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 2211 PAGE NO 0449

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

[signature] G Pearson
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 29, 1977 APT NO. 12778

Owner H. G. Nimson

Location of Property High Ridge Rd. Ext. lot No 3 Block 1

Soil Suitability Ratings Tax Code No. P.O. 227-121-0

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coe. I		Helena	
2. Soil Slope	suitable 3-15%		suitable 2-8%	
3. Soil Depth	suitable >48"		suitable >48"	
4. Soil Texture	provisionally suitable clay		unsuitable 2:1 clays	
5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable water table >6'		suitable ~~water table >6'~~ perched high water table	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate 60 min/in.		unsuitable very slow >60 min/in.	
9. Other	—		—	
10. Overall Rating	provisionally suitable		unsuitable	

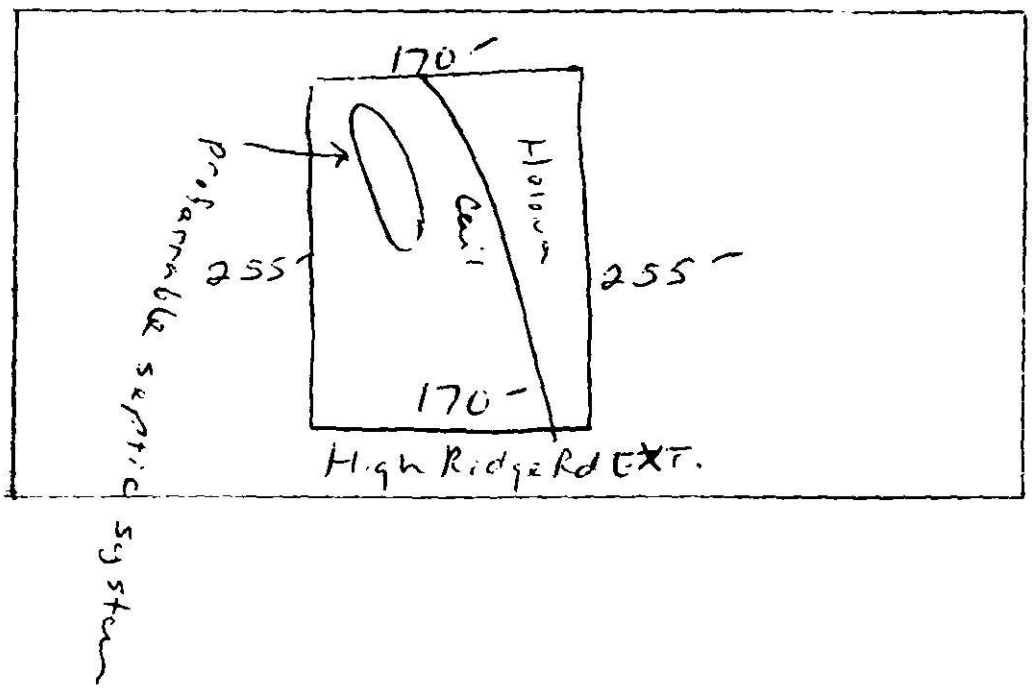
Recommendations Based on this investigation, the lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in. and should be placed in the area of Coils #1

See diagram on back

W. Edward Casamont
Soil Scientist

3/18/75
RMD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. [illegible]

PTR No. 12778

T C No P.0.227-121-05

Date Issued June 30, 1977

Map Date

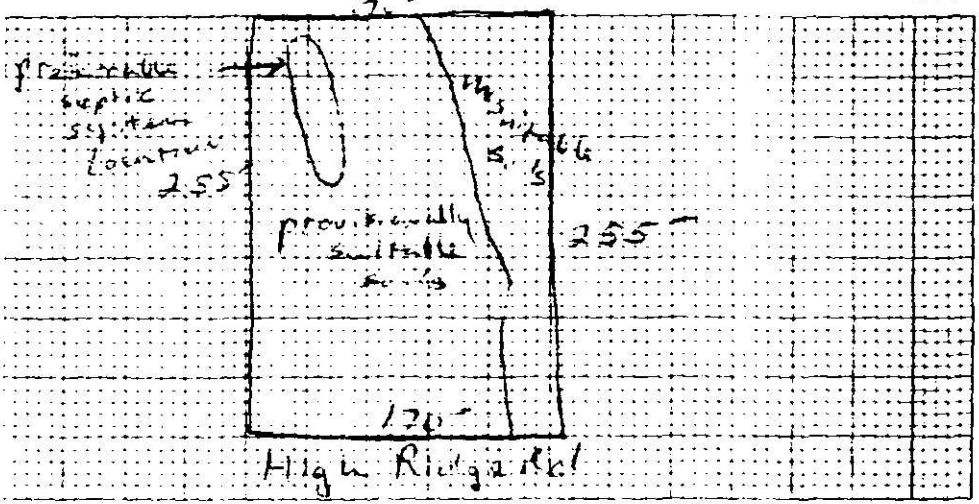
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 3 BLOCK NO 1



PLOT PLAN

The [illegible] made on the [illegible] lot was made by the Mecklenburg County Department of Environmental Health on the [illegible]. The investigation was conducted [illegible] as indicated on the above plot **Provisionally Suitable**

This area has been determined by this investigation was **60 min/in.** The said lot is approved [illegible] septic tank wastewater treatment system with subsurface, soil absorption effluent disposal subject to the following terms and conditions:

1. [illegible] from the Mecklenburg County Department of Environmental Health [illegible] wastewater treatment system.
2. This [illegible] which must be [illegible] by the Mecklenburg County Department of Environmental Health at [illegible] permit to be obtained above, and in the location [illegible] on the plot plan.
3. [illegible] soil conditions [illegible] acceptable for system installation [illegible].
4. This [illegible] performed on the lot which the Mecklenburg County Department of Environmental Health has determined as acceptable for [illegible] 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 Casement
EHS-5 76 Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy