Date Received 5/5/77

APT No. 12598

P.C. T.C No 217-121-14

Map Date 3-1975

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bailes (LAST) Horace (FIRST) H (MIDDLE)

2) ADDRESS OF OWNER 1500 West Ridge Rd., Greensboro, N.C. ZIP 27410

3) PHONE NO Home 288-7201 Office 274-1542

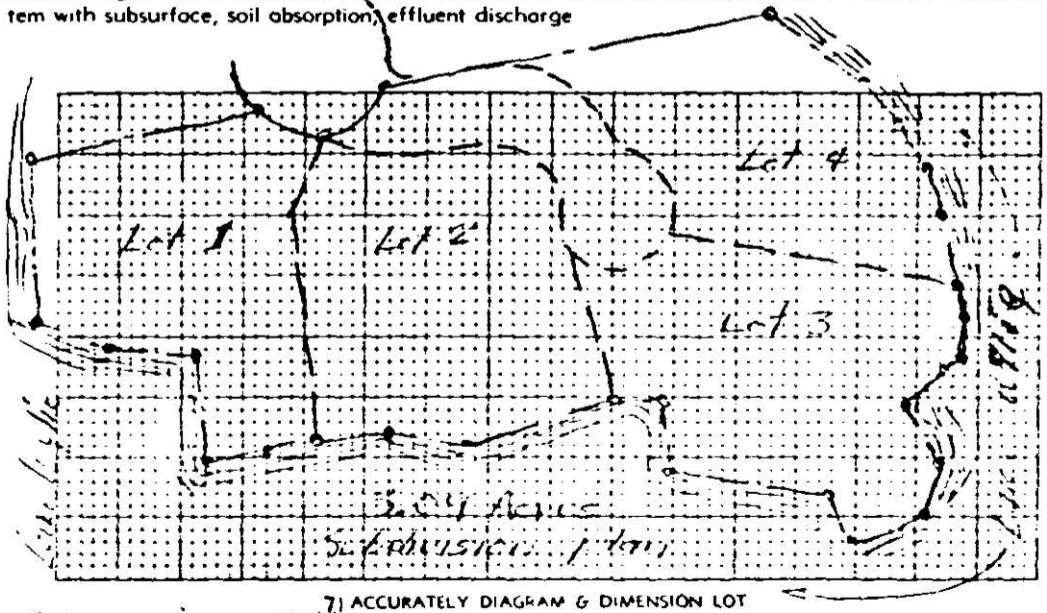
4) LOCATION OF PROPERTY Lake Wylie, N.C. (See sketch) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 93 BLOCK NO. 43

MAP BOOK NO 217 PAGE NO. 12 (Lot 21)

6) DEED REFERENCE. DEED BOOK Duke Power 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

Duke Power Representative
W. W. SLOAN
Phone 372-2111 - Office
333-1879 - Home
Charlotte, N. C.

Horace H. Bailes
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 24 1977 APT NO. 12598

Owner [illegible] PC 217-131-15

Location of Property [illegible] Lot #2

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	[illegible]			
2. Soil Slope	[illegible]			
3. Soil Depth	[illegible]			
4. Soil Texture	[illegible]			
5. Soil Structure	[illegible]			
6. Restrictive Horizons				
7. Soil Drainage	[illegible]			
8. Soil Permeability (Percolation Rate)	[illegible]			
9. Other				
10. Overall Rating	[illegible]			

Remarks:

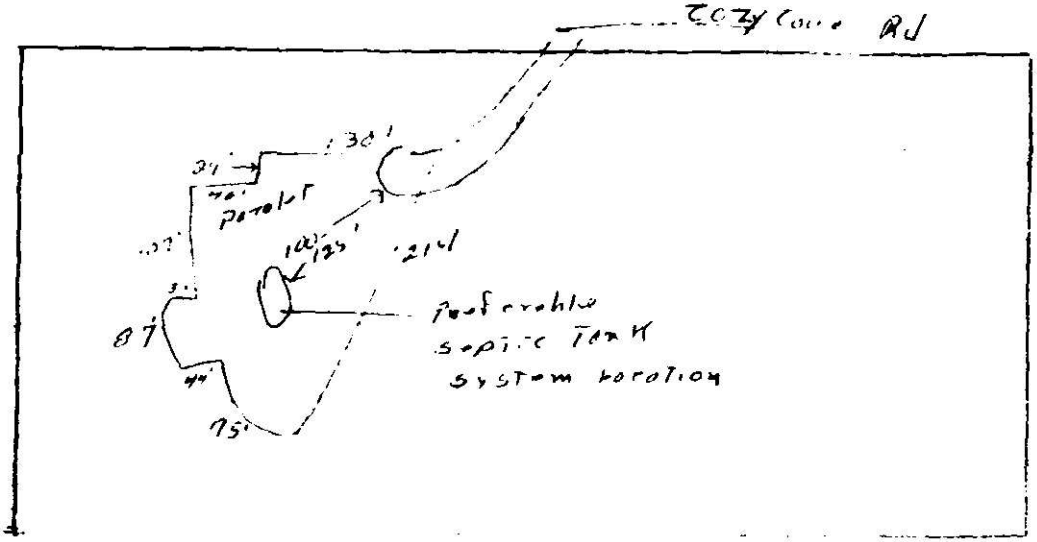
Recommendations Based on the investigation, an adequate area of provisionally suitable soil for the installation of a septic tank system was found on the lot. System design should take into consideration a percolation rate of [illegible] min/in.

See diagram on back

[illegible]
Soil Scientist

3/19/75
PHD 509

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0887

PTR No. 12598
P.O. 217-121-1J

Date Issued 6/10/77

T C No. _____

Map Date _____

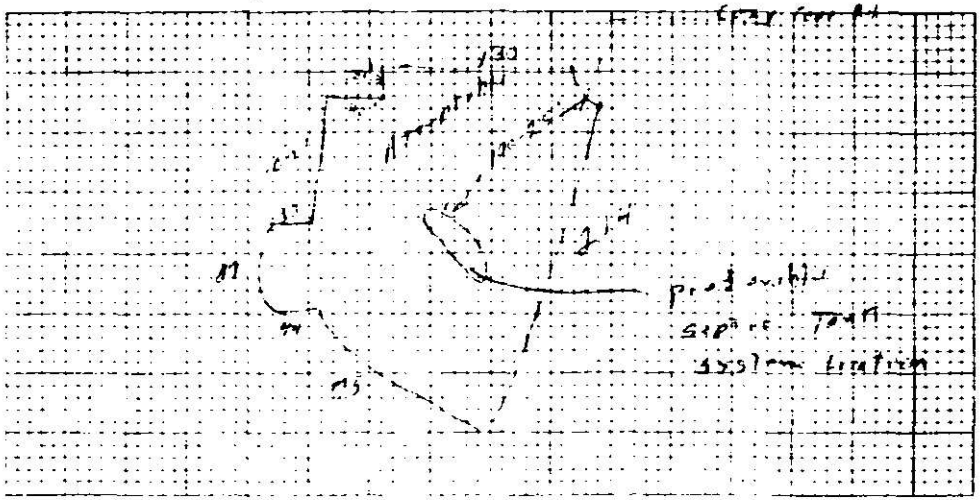
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bailes (LAST) Horace (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 1300 West Ridge Road, Greensboro, N. C. ZIP 27410

LOCATION OF PROPERTY Off: Cozy Cove Road (STREET OR COUNTY ROAD)

SUBDIVISION Lake Wylie LOT NO 2 BLOCK NO. _____



PLOT PLAN

This [illegible] the Mecklenburg County Department of Environmental Health [illegible] This [illegible] was conducted [illegible] of the [illegible] required at [illegible]

Provisionally Suitable

The permeability rate [illegible] was **60Min/In.** The said lot is approved for the installation of [illegible] septic tank and sewage treatment [illegible] with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. Approval is granted for [illegible] as shown on the plan submitted to the Mecklenburg County Department of Environmental Health. Any change in the [illegible] of the wastewater treatment system shall require a new application.
2. The [illegible] of the system shall be [illegible] to that determined by the Mecklenburg County Department of Environmental Health on the basis of the permeability rate obtained above, and on the [illegible] of the site.
3. This approval is [illegible] the system [illegible] and is valid for [illegible] for system installation [illegible] the approval.
4. This approval is [illegible] by the property owner [illegible] the [illegible] of the Mecklenburg County Department of Environmental Health [illegible] and indicated as acceptable for system installation [illegible]

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 A. Nealon
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy