Date Received 4-9-96

APT No. 1084S
PO
T. C. No. 019-161-17

Map Date 12976

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Kerley (LAST) Allyn (FIRST) Ray (MIDDLE)

2) ADDRESS OF OWNER 942 Huntersville, N C (ZIP) 28078

3) PHONE NO. Home 892-8668 Office

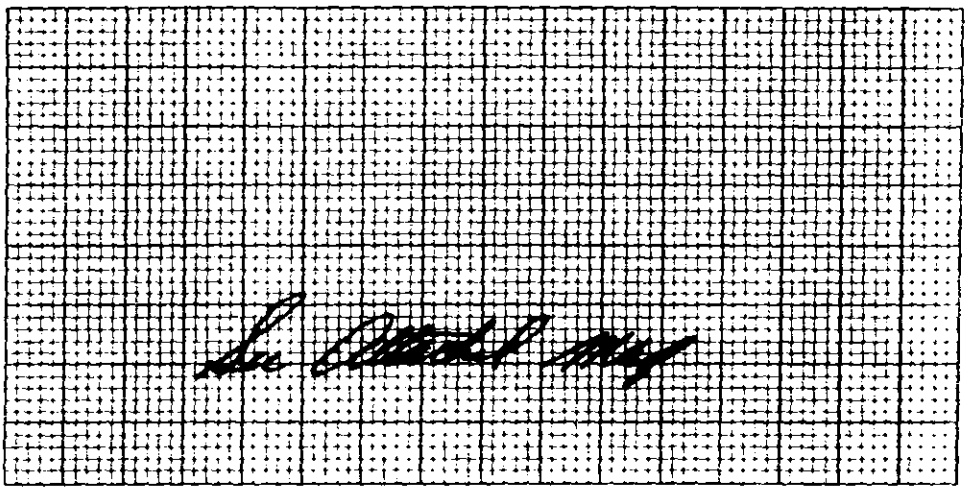
4) LOCATION OF PROPERTY Forest Lake Avenue (STREET OR COUNTY ROAD)

5) SUBDIVISION Eastfield Colony LOT NO 22 BLOCK NO. 1

MAP BOOK NO 7 PAGE NO. 131

6) DEED REFERENCE DEED BOOK 1670 PAGE NO. 357

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

Allyn Ray Kerley
OWNER

FORM NO. 61-11-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation Apr. 13, 1976 AFT NO. 10845

Owner A. R. Kerley

Location of Property Forest Lake Avenue, Lot No. 22 Block H

Soil Suitability Ratings Tax Lot No. P.O. 019 - 161-47

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil	Helena		
2. Soil Slope	acceptable 2-8%	acceptable 2-4%		
3. Soil Depth	acceptable >48"	acceptable 48"		
4. Soil Texture	acceptable clay	unacceptable 2:1 Expanding clay		
5. Soil Structure	acceptable subangular blocky	acceptable blocky		
6. Restrictive Horizons	Rocky	—		
7. Soil Drainage	acceptable water table >6'	unacceptable perched high water table		
8. Soil Permeability (Percolation Rate)	acceptable 60 min/in	unacceptable >200 min/in.		
9. Other	—	—		
10. Overall Rating	acceptable	unacceptable		

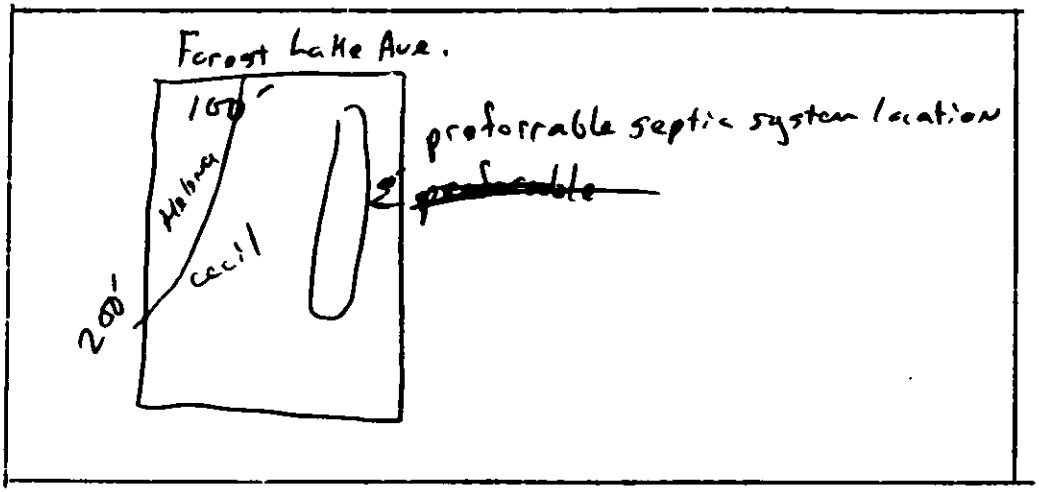
Recommendations Based on this investigation, the lot is recommended for approval for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in. and should be placed in the area of Cecil soils.

See diagram on back

W. Edward Cranmer
Soil Scientist

3/18/75
KMD 539

DIAGRAM OF PROPERTY



3/18/75

339

Serial No. 6229

PTR No. 10845

T C No. P.O. 019-161-17

Date Issued 4-14-76

Map Date 1-29-76

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

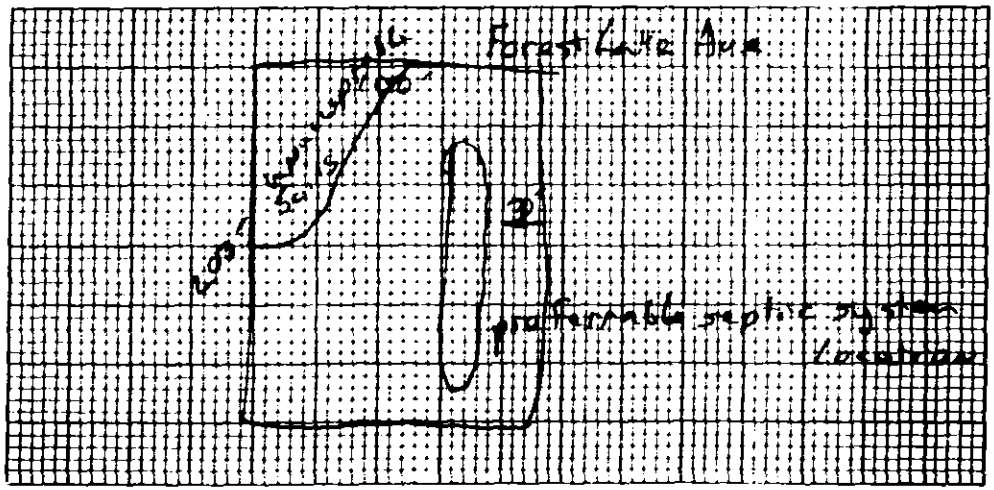
PERCOLATION TEST REPORT

NAME OF OWNER Kerley (LAST) Allyn (FIRST) Ray (MIDDLE)

ADDRESS OF OWNER Route 2, Huntersville, N. C. ZIP 28078

LOCATION OF PROPERTY Forest Lake Avenue (STREET OR COUNTY ROAD)

SUBDIVISION Eastfield Colony LOT NO 22 BLOCK NO. 1



PLOT PLAN

This is to certify that a percolation test has been run and an on-site inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plot

The percolation rate determined by the test was 60 min./in. 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 Health Department 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 Health Department prior to installation based on the percolation 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 where the percolation test was run.
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 Health Department, renders the area where the percolation test was run unsuitable for the 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 State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future, prior to the 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.

*Results determined by soil analysis.

W. Edward Casavant
Soil Scientist

John M. Robinson
Director Environmental Health Division or Authorized Section Head

FORM NO. E-2-4-1-71

HEALTH DEPARTMENT'S COPY

Charles W. Hutchinson
3134 Hutchinson Chan.
28213

McDonald