Date Received 5/16/77

MECK COUNTY DEPARTMENT OF RECEIVED MAY 16 1977

APT No. 12403
T. C. No. 111-041-15
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER DULIN (LAST) DELLA (FIRST) S (MIDDLE)

2) ADDRESS OF OWNER 4222 N SHARON-AMITY CITY ZIP 28205

3) PHONE NO. Home KE 7-4330 Office 1-800-222-1974

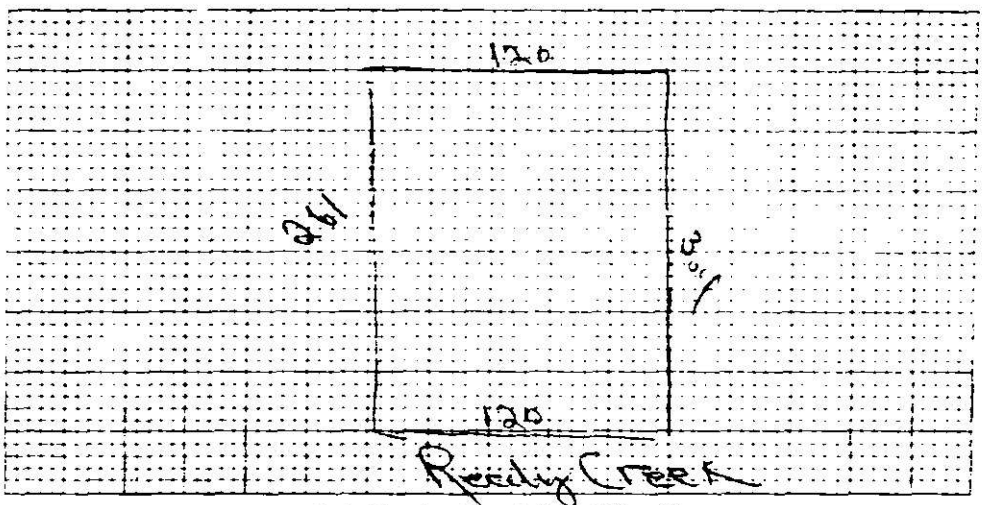
4) LOCATION OF PROPERTY REEDY CREEK RD (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 2 BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on an site inspection of the lot here-in-above 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

Della S. Dulin
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 15th APT NO. 12w3

Owner [illegible] Lot 111-241-4

Location of Property Rocky Oak Rd 45-42

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil		Enon	Helena
2. Soil Slope	Suitable 2-6%		Suitable 2-6%	Suitable 2-6%
3. Soil Depth	Suitable >40"		Suitable 24"	Suitable >40"
4. Soil Texture	Predominantly Suitable Clay		Unsuitable Predominantly Clay	Unsuitable Predominantly Clay
5. Soil Structure	Predominantly Suitable Granular		Unsuitable Massive	Unsuitable Massive
6. Restrictive Horizons				
7. Soil Drainage	Suitable Moderately well drained		Suitable Somewhat poorly drained	Unsuitable Poorly drained
8. Soil Permeability (Percolation Rate)	Slow Suitable Unsuitable 60 min/in		Unsuitable Slow 120 min/in	Unsuitable Slow 120+ min/in
9. Other *	Some evidence of impeded soil drainage Subsoil fragipan		Somewhat poorly drained Brown Mottled	Poorly drained Cecil & Enon soils
10. Overall Rating	Suitable		Unsuitable	Unsuitable

Recommendations Based on this investigation, a portion of the soil is suitable with the following limitations. Each system must be designed to meet the requirements of the Virginia Sanitary Code. Water table problems should be corrected by proper excavation and fill to provide adequate depth to the seasonal high water table.

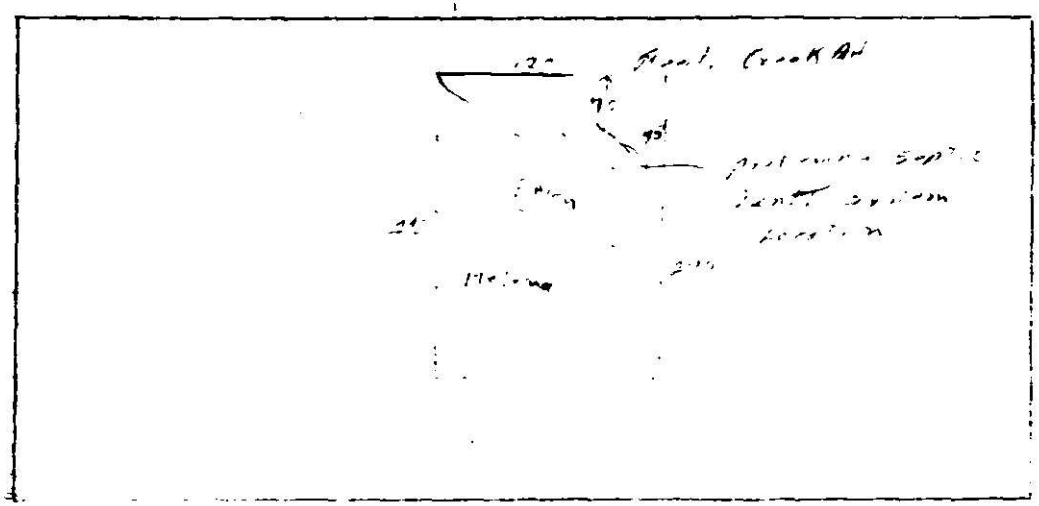
See diagram on back

William M Nelson
Soil Scientist

WEC

3/10/75
ENG 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1012

PTR No. 12403

Date Issued June 27, 1977

T C. No. P.O.111-041-10611

Map Date

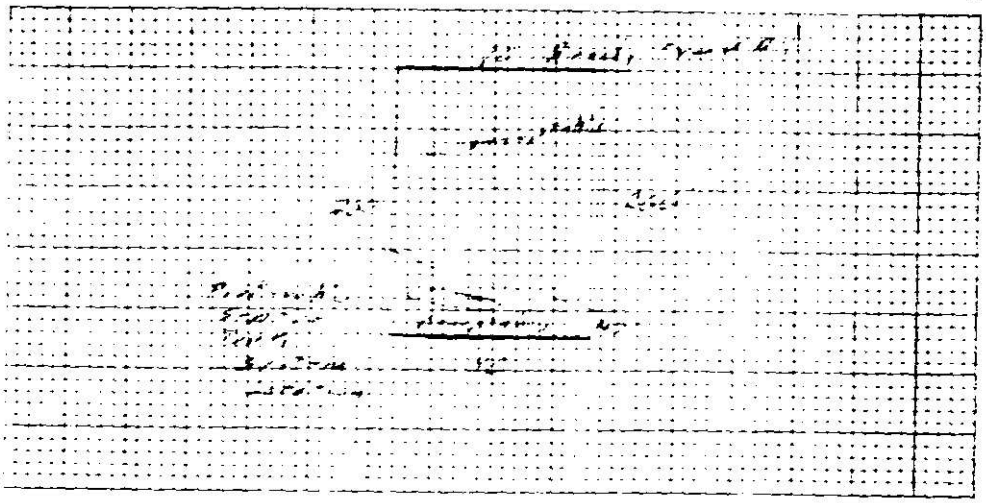
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Dulin (LAST) Della (FIRST) S. (MIDDLE)

ADDRESS OF OWNER 4222 N. Sharon Amity Road, Charlotte, NC ZIP 28205

LOCATION OF PROPERTY Reedy Creek Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 2 BLOCK NO



PLOT PLAN

Provisionally Suitable
60 min/in.

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.

EHD-5-76 Soil Scientist

Environmental Health Director
Authorized Section Head

Environmental Health Department's Copy