Date Received 7/12/77

APT No. 12835

T C No. 081-164-13

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP [illegible]

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

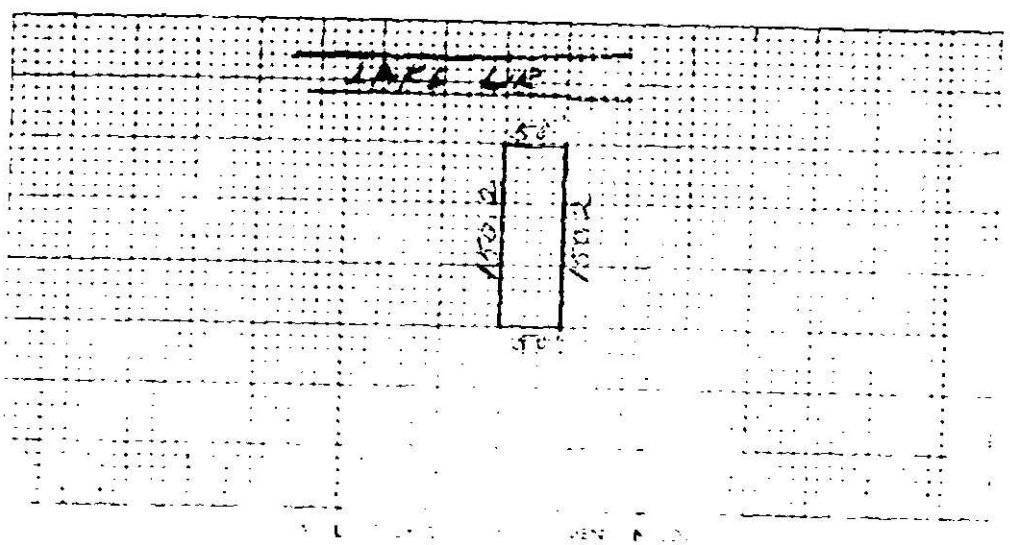
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION [illegible] LOT NO [illegible] BLOCK NO [illegible]

MAP BOOK NO [illegible] PAGE NO [illegible]

6) DEED REFERENCE DEED BOOK [illegible] PAGE NO 177

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 [illegible] is suitable for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption, effluent discharge



[illegible]

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

API 13635
TT 031-164-16
Lot #18

OWNER: Delton R. Clark
ADDRESS: Rt. 6, Box 747-25
COUNTY: Cherokee
LOCATION OF SITE: Lake Dr.

DATE REQUESTED: 7-11-77
PLAT NO.:
LOT SIZE: 75' x 150'

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% U	(S) PS 0-2% U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S Sandy PS 2:1 U Clay	S Sandy PS 2:1 U Clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS: Blocky U	S PS: Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	(S) 48" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS — U	S PS — U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 75" To PS U Table	(S) 72" PS U Water Table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Mod-Slow (PS) 45 min U	S Mod-Slow (PS) 70 min U	S PS U	S PS U
8. OTHER (Specify) *	S 7500 PS 39" FF U	S PS	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuit. Table due to S.H.	Unsuit. due to S.H.		
SOIL SERIES	Cecil Ehen Taprock	Cecil Ehen Taprock		

S - Suitable PS - Provisionally Suitable U - Unsuitable

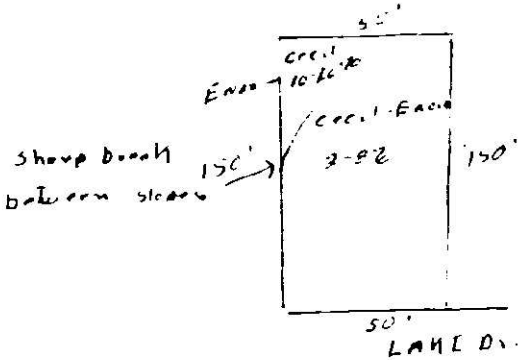
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on the investigation the soils on the lot were found to be provisionally suitable for the installation of a septic tank system. However, the lot size is less than 22,500 sq. ft.

Described By: William H. Marlow

Title: Soil Scientist Date: July 26, 1977

DHS Form 2601 (2/77)
Sanitation


50'
Encl
Encl-Encl
Shoup Beach
between streets
150'
150'
50'
LANE D.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR. NO. 12835
T.C. NO. 031-164-18
MAP DATE
DATE 7-28-77

NAME OF OWNER **Oliver, Dalton Norvell**

ADDRESS OF OWNER **ROute 6, Box 747-I5, Charlotte, NC 28208**

LOCATION OF LOT **Lake Drive, Lot 18**

As determined under the Rules and Regulations of the North Carolina Department of Human Resources, Division of Health Services, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank-soil absorption system. This site cannot be approved for a septic tank system due to the following reason:

Insufficient space available for installation of ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specification.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

EHD 398
7/77

R