Date Received 4/13/77

Copy: Mrs Elton Martin

APT No. 12199

T. C. No. 029-211.02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BYERLY (LAST) Robert (Dalton) Jr. (FIRST, MIDDLE)

2) ADDRESS OF OWNER Rt. 10, Back Creek Ch. Rd. Charlotte ZIP 28213

3) PHONE NO. Home 596-4474 Office _____

4) LOCATION OF PROPERTY Jimmy Oehler Rd. off Johnson-Oehler Rd.
(STREET OR COUNTY ROAD)

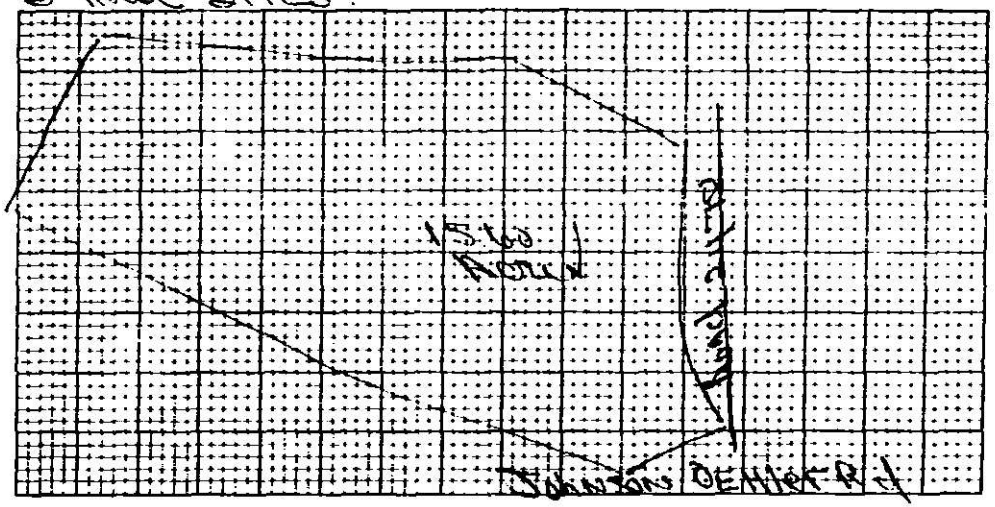
5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 3680 PAGE NO. 771

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.

3 House Sites.



7) ACCURATELY DIAGRAM & DIMENSION LOT

(wife) Elizabeth C. Byerly for
Robert D. Byerly Jr.
OWNER

EHD-5-74

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 22, 1977 APT NO. 12199

Owner Robert D. Byerly P.C. 022-311-02

Location of Property Jimmy Dekker Rd Lot #2

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Willows			
2. Soil Slope	suitable 2-10%			
3. Soil Depth	unsuitable < 24"			
4. Soil Texture	unsuitable 2-1 Expanding Clay			
5. Soil Structure	unsuitable Massive			
6. Restrictive Horizons				
7. Soil Drainage	unsuitable Potential Lateral water movement			
8. Soil Permeability (Percolation Rate)	unsuitable v. slow 7200 min/in			
9. Other				
10. Overall Rating	unsuitable			

Recommendations Based on this investigation, the soils on the lot were found to be unsuitable for septic tank system installation.

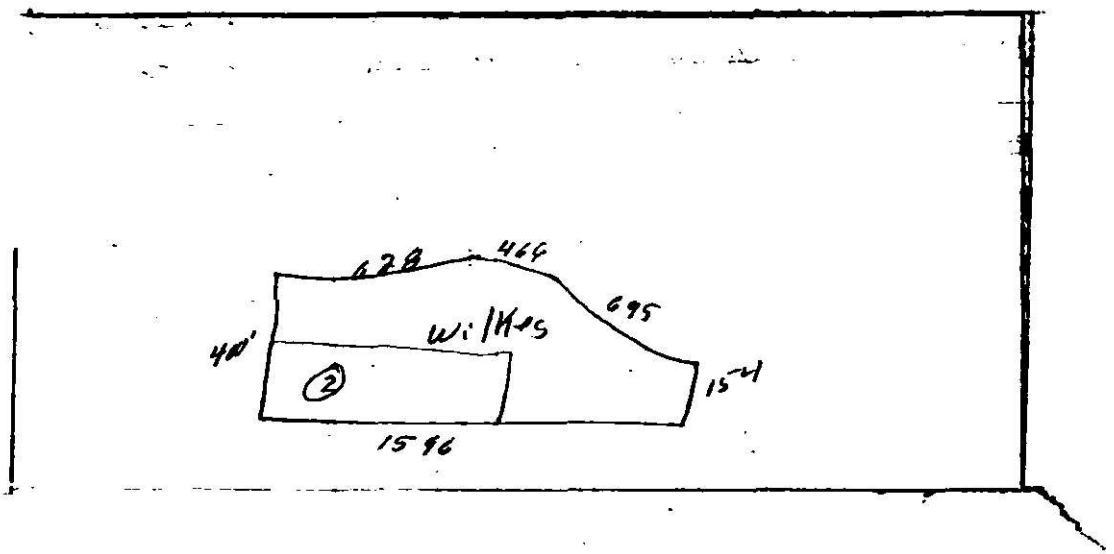
See diagram on back

William A. Maslin
Soil Scientist

WEC

3/10/75
EHC 539

DIAGRAM OF PROPERTY



3/18/75

FILED 535

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

DATE ~~4/28/77~~
1. _____
2. _____
3. _____

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

SIR NO. 12199
T.C. NO. ~~P.O.029-211~~-02
L.P. DATE _____

NAME OF OWNER: Byerly, Robert Jr.

ADDRESS OF OWNER: Rt.10, Back Creek Rd., Charlotte, NC 28213

LOCATION OF LOT: Jimmy Oehler Rd., Lot 2

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Soil Permeability Unsuitable

Percolation Rate in excess of 200 min/in.

However, an improvement's permit may be issued upon executing the enclosed forms. The forms must be notorized and recorded with the Register of Deeds Office which is located in the County Office Building.

John R. Adkisson, Environmentalist
On Premises Waste Disposal Branch

JRA: glr

Enclosures

(Stencil No.)
EHD 369
8/74

FORM NO.
E-14-8-21-74

R