SOIL INVESTIGATION REPORT

Date of Investigation April 22, 1977 APT NO. 12217

Owner Robert A. Byerly P.A 029-21402

Location of Property Jimmy Ockler Lot #1

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Wilkes			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	unsuitable < 24"			
4. Soil Texture	unsuitable 2-1 Extremely 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 >120 min/in			
9. Other				
10. Overall Rating	unsuitable			

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

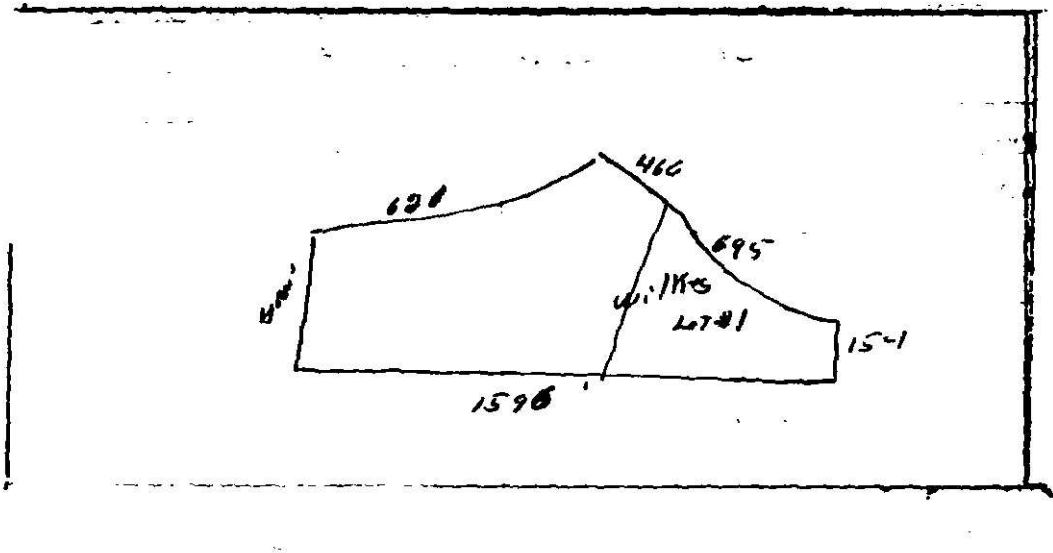
See diagram on back

William A. Merlin
Soil Scientist

WEC

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

EBG 535

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

DATE ISSUED
1. 4-26-77
2. _____
3. _____

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

SIP NO. 2217
T.C. NO. P.O.029-211-02
I.P. DATE _____

NAME OF OWNER Byerly, Robert D., Jr.

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

LOCATION OF LOT Jimmy Oehler Rd., Lot 1

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 improvements 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

John R. Adkisson, Environmentalist
On Premises Waste Disposal Branch

JRA: glr

Enclosures

(Stencil No.)
END 359
8/74

FORM NO.
E-11-8-21-74