Date Received 4/13/77

APT No. 1208

T. C. No. 97-073 08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Roberts Dev & Const. Inc
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 3801 Larkston Dr ZIP 28211

3) PHONE NO. Home 364-4569 Office

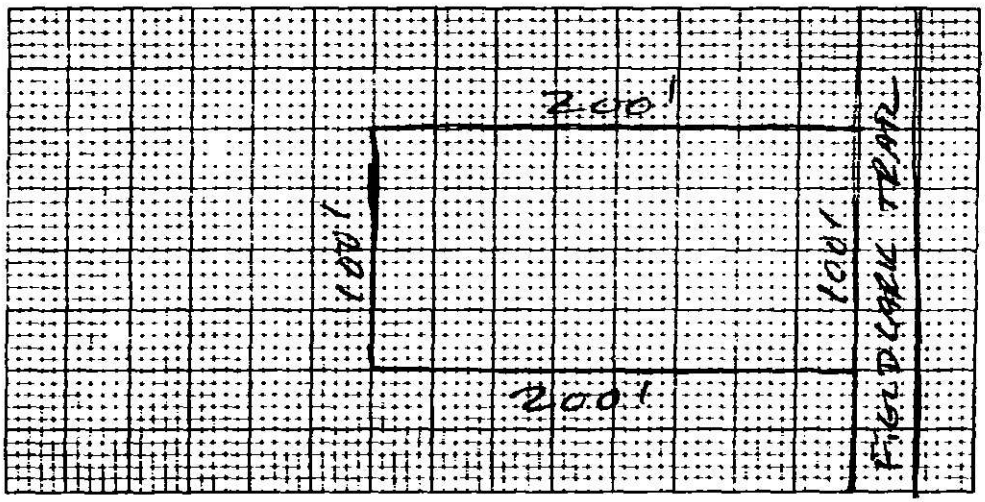
4) LOCATION OF PROPERTY Fieldcrest Trails
(STREET OR COUNTY ROAD)

5) SUBDIVISION Fieldcrest Trails LOT NO. 18 BLOCK NO. A

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 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

By C. Douglas Roberts Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 25, 1977 APT NO. 12208

Owner Roberto Dev. & Trust Co. Pcl. 194-073-09

Location of Property Fieldbrook Trailer Lot #18

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Hokana			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable 40"			
4. Soil Texture	unsuitable 2:1 Expanding Clay			
5. Soil Structure	unsuitable massive			
6. Restrictive Horizons	—			
7. Soil Drainage	unsuitable perched high water Table			
8. Soil Permeability (Percolation Rate)	unsuitable 1/slow 7/moderate			
9. Other				
10. Overall Rating	unsuitable			

Remarks/ Recommendations Based on this investigation, the soils on the lot are dominantly unsuitable for installation of septic tank system.

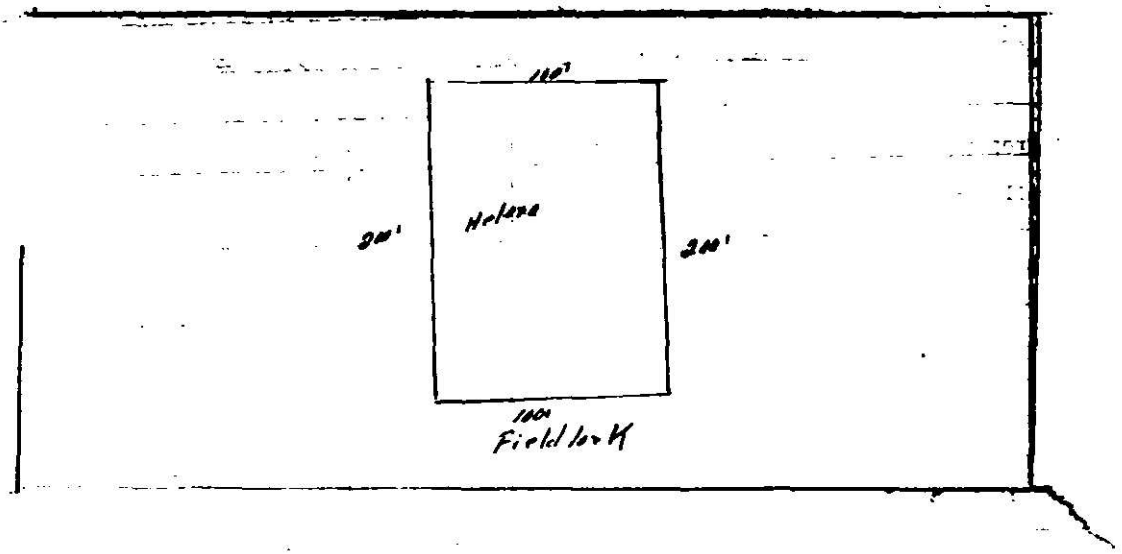
See diagram on back

William R Meikle
Soil Scientist

WEC

3/10/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

FHA 539

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

DATE ISSUED
1. 4/22/77
2. _____
3. _____

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

SIR NO. 12208
T.C. NO. ~~P.O. 197-073-08~~
L.P DATE _____

NAME OF OWNER **Roberts Development & Construction Inc.**

ADDRESS OF OWNER **3801 Larkston Drive, Charlotte, N. C. 28211**

LOCATION OF LOT **Fieldlark Trails, Lot 18 A**

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

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Branch

JRA:jjk

(Stencil No.)
EHD 389
8/74

FORM NO.
E-1-8-21-74

R