Date Received 6/2/77

JUN 6 1977

APT No. 1211-E
P
T. C. No. 197-53
Map Date 4.17.77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

(FRANK ATCHISON TRUSTEE)

1) NAME OF OWNER Mint Hill Farms Trust
(LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 7525 Briar Creek Dr. Charlotte N.C. ZIP

3) PHONE NO. Home 536-7905 Office 536-7905

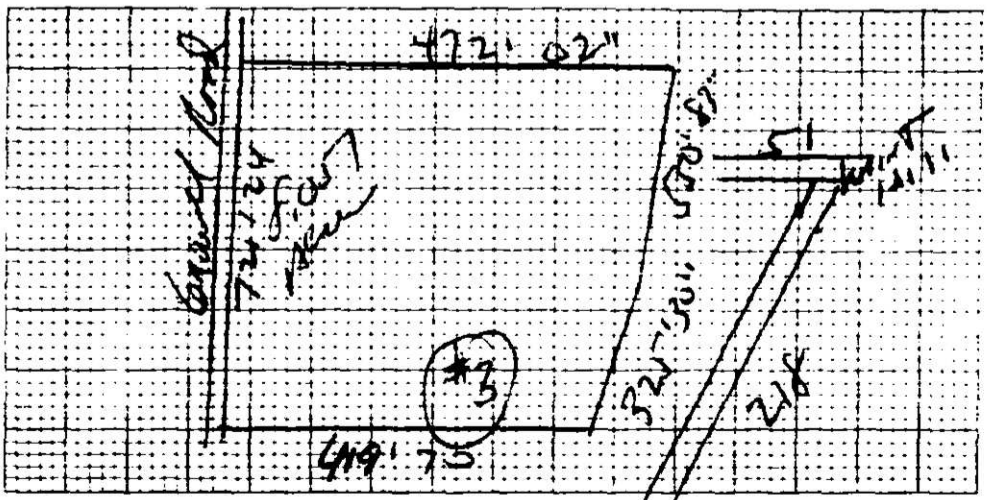
4) LOCATION OF PROPERTY Rock Hill Rd. (2nd) Union County
(STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO.

MAP BOOK NO PAGE NO.

6) DEED REFERENCE DEED BOOK A 259 PAGE NO 513

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

Rock Hill Rd

OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 11, 1977 APT NO. 12715

Owner Mint Hill Farms Trust

Location of Property Rock Hill Rd. lot No. 2 Tax Code No. P.O. 117-091-02

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Ligmum			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	unsuitable <30"			
4. Soil Texture	provisionally suitable Clay			
5. Soil Structure	unsuitable platy			
6. Restrictive Horizons	—			
7. Soil Drainage	unsuitable perched high water table			
8. Soil Permeability (Percolation Rate)	unsuitable very slow			
9. Other	>200 minutes			
10. Overall Rating	unsuitable			

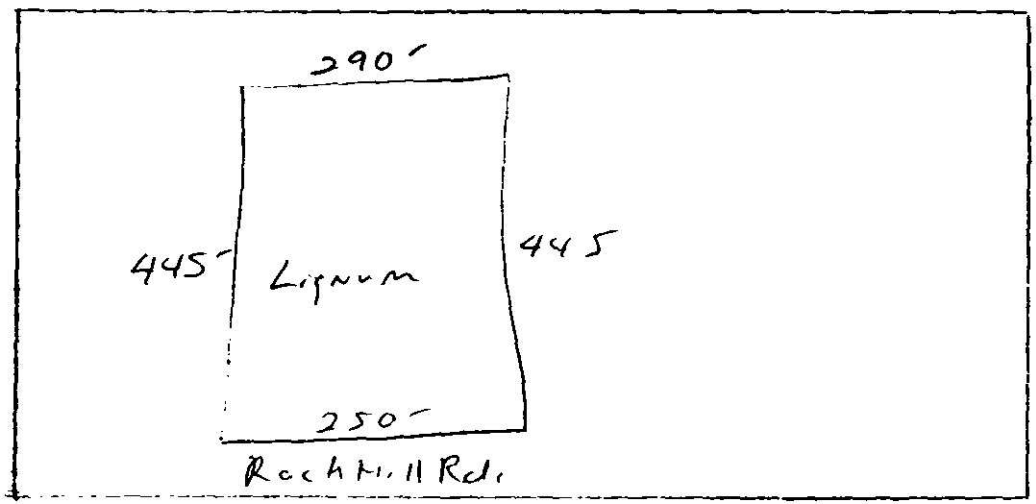
Recommendations Based on this investigation, the lot was found to have soils dominantly unsuitable for installation of a septic tank system.

See diagram on back

W. Edward Casavant
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

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

DATE ISSUED
1. 6-22-77
2. _____
3. _____

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

SIP NO. 12715
T.O. NO. P.O.197-091-02
N/P DATE 4-19-77

NAME OF OWNER: Mint Hill Farm's Trust (Frank Atchison, Trustee)

ADDRESS OF OWNER: 7525 Briardale Drive, Charlotte, NC 28212

LOCATION OF LOT: Rock Hill Road, 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 Structure Unsuitable.

Soil Permeability Unsuitable.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

(Stencil No.)
EHD 398
8/74

FORM NO.
E-19-8-21-74

R