Date Received 6-7-77

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 7 1977
ENVIRONMENTAL HEALTH

APT No. 12714
T. C. No. 77-091
Map Date 4.19.77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mint Hill Farm Trust (Frank E Atchison) trustee
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 7525 Briardale Dr ZIP

3) PHONE NO Home 536-7908 Office 536-7908

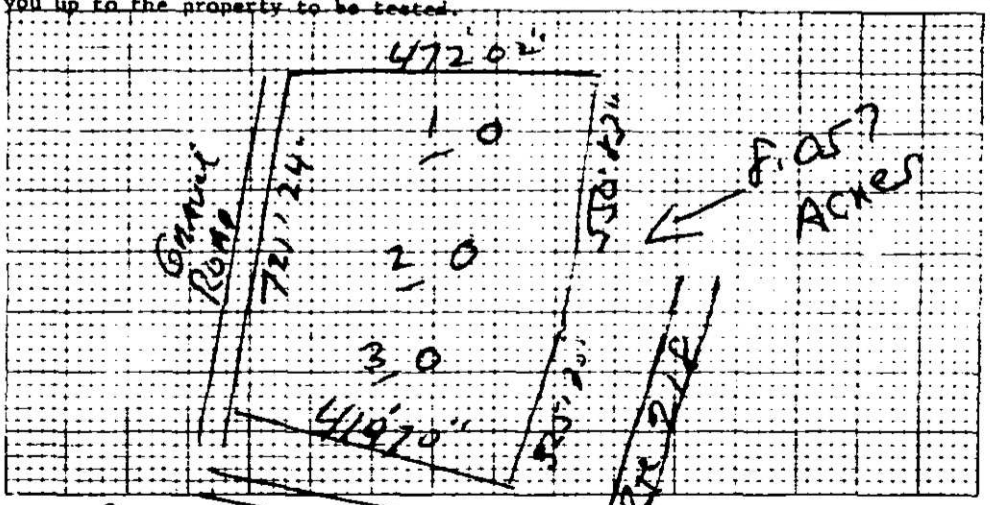
4) LOCATION OF PROPERTY Rock Hill Rd - Off 218 Mint Hill Area
STREET OR COUNTY ROAD

5) SUBDIVISION LOT NO 1 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 Take Indep. Blvd, turn left on Hwy 51. Turn right on County Road 218, proceed until you cross the county line into Union turn right on Rock Hill Road, turn right again on the next dirt road. This will take you up to the property to be tested.



I ACCURATELY DIAGRAM & DIMENSION LOT

Rock Hill Road

OWNER

Trustee

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 11, 1977 APT NO. 12714

Owner Mint Hill Farms Trust

Location of Property Rock Hill Rd. lot no. 1 Tax Code No. P.O. 147-091-02

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Lignum			
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	>120 min/in			
10. Overall Rating	unsuitable			

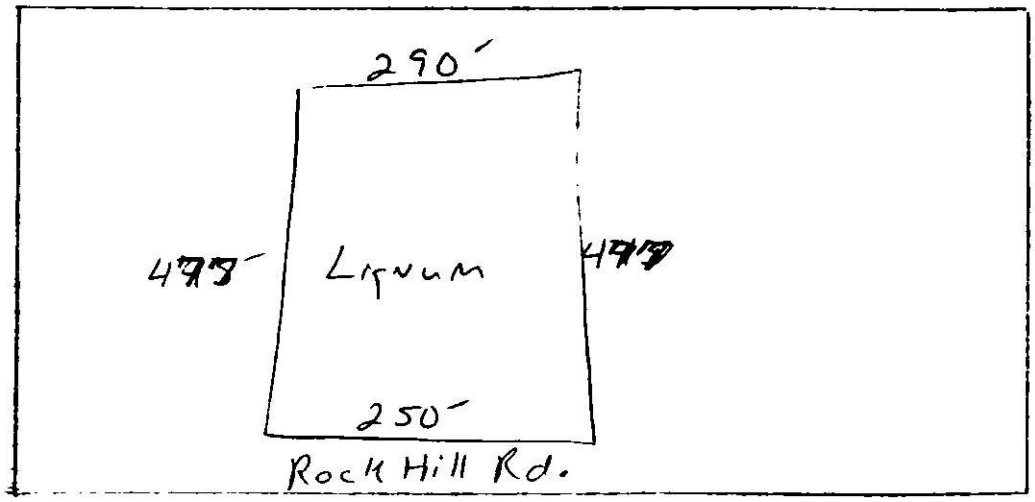
Recommendations Based on this investigation, the lot was found to have soils dominantly unsuitable for installation of a septic tank system.

See diagram on back

W. Edward Cusamano
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. 12714
T.C. NO. P.O.197-091-02
MAP DATE 4-19-77

NAME OF OWNER: **Mint Hill Farms Trust (Frank Atchison, Trustee)**

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

LOCATION OF LOT: **Rock Hill Road, 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 Structure Unsuitable.

Soil Permeability Unsuitable.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

(Stencil No.)
ENS 398
8/74

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

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