Date Received 6/2/77

JUN 5 1977

APT No. 12716

T. C. No. 77-04

Map Date 4-11-77

~~MECKLENBURG~~ COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER 7525 Briardale Dr. Chit N.C. ZIP 28212

3) PHONE NO Home 536-7906 Office 536-7906

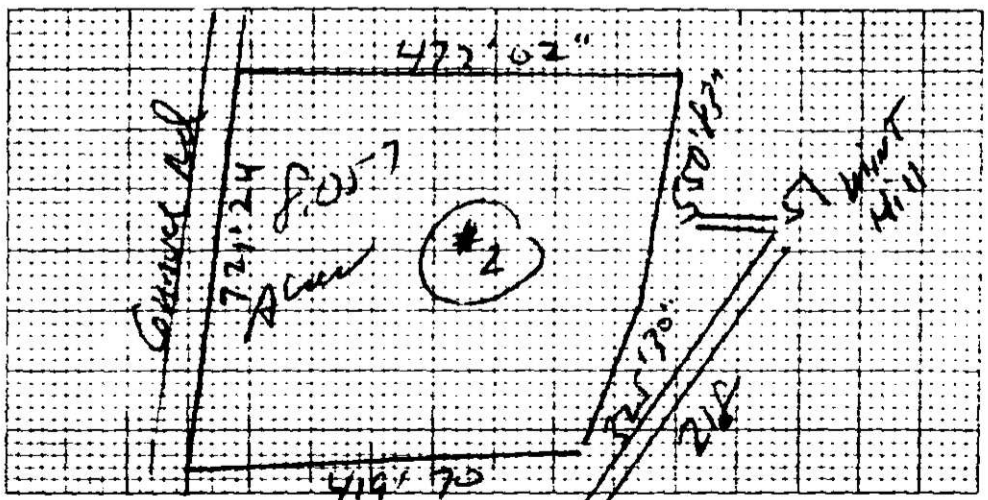
4) LOCATION OF PROPERTY Rock Hill Road (STREET OR COUNTY ROAD) (2 Lt)

5) SUBDIVISION ____ LOT NO #3 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 Frank Atchison Trustee

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 17, 1977 APT NO. 12716

Owner Mt Hill Farms Trust

Location of Property Rock Hill Rd. Lot No. 3 Tax Code No. P.U. 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	~~unsuitable~~ Clay			
5. Soil Structure	~~unsuitable~~ platy			
6. Restrictive Horizons	—			
7. Soil Drainage	unsuitable perched high water table			
8. Soil Permeability (Percolation Rate)	~~unsuitable~~ variation >360 min/in.			
9. Other	—			
10. Overall Rating	unsuitable			

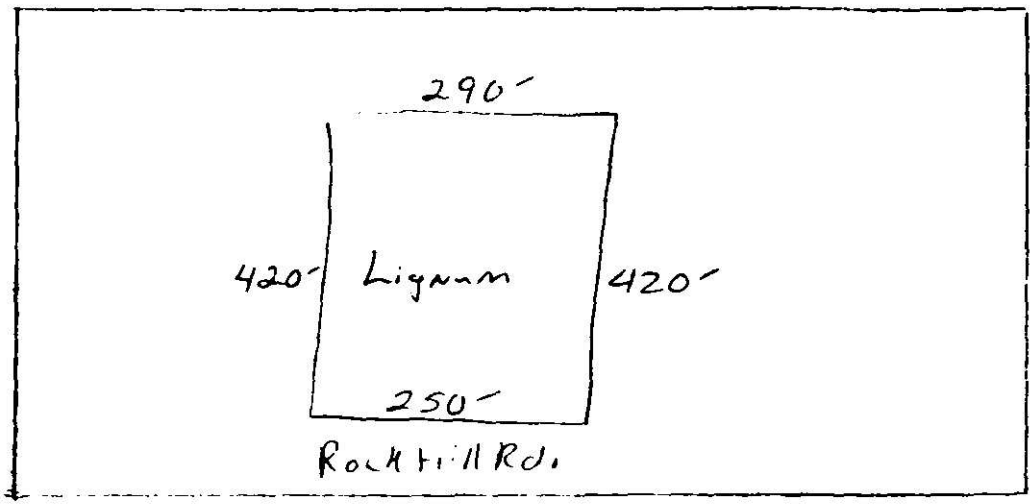
Recommendations Based on this investigation, the lot was found to have soils dominantly unsuitable for installation of a septic tank system.

See diagram on back

W. Edward Grocutt
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. 12716
T.C. NO. P.O.197-091-02
MAP DATE 4-19-77

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

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

LOCATION OF LOT: **Rock Hill Road, Lot 3**

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 388
8/74

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