Date Received 5/2/77

APT No. 12456

T. C. No. 2[redacted]-021-21

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Jet Line Products Inc (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER Box 666 ZIP 2[illegible]

3) PHONE NO Home _____ Office 247-9111

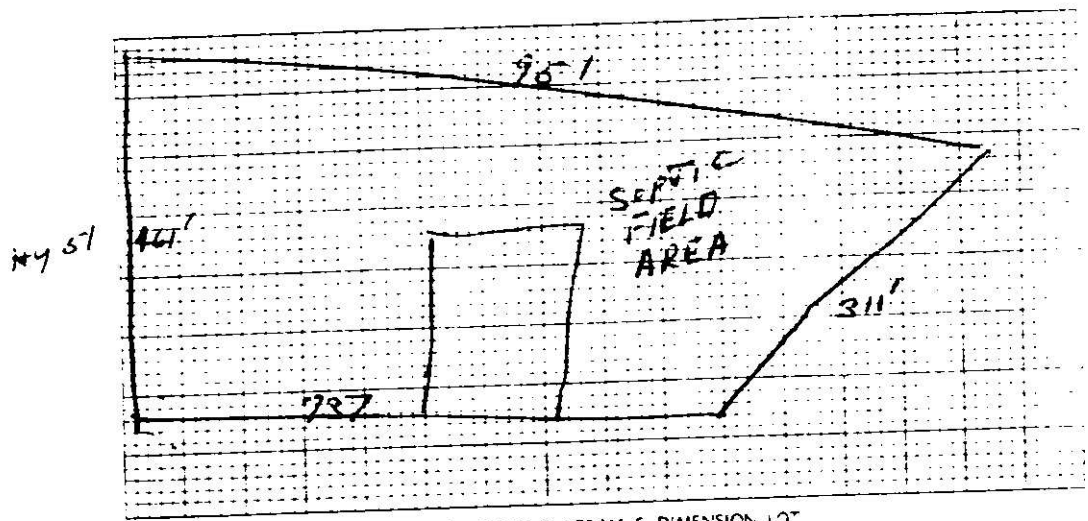
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test and an on site inspection of the lot here nabove 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

OWNER [signature]

FORM NO [illegible]-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 18, 1977 AFT NO. 12456

Owner Jet Line Products (H. Dionne)

Location of Property N.C. 51 Tax Code No. 215 - 021-21

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	HELENA			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	suitable >48"			
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 very slow >300 min/in			
9. Other	—			
10. Overall Rating	unsuitable			

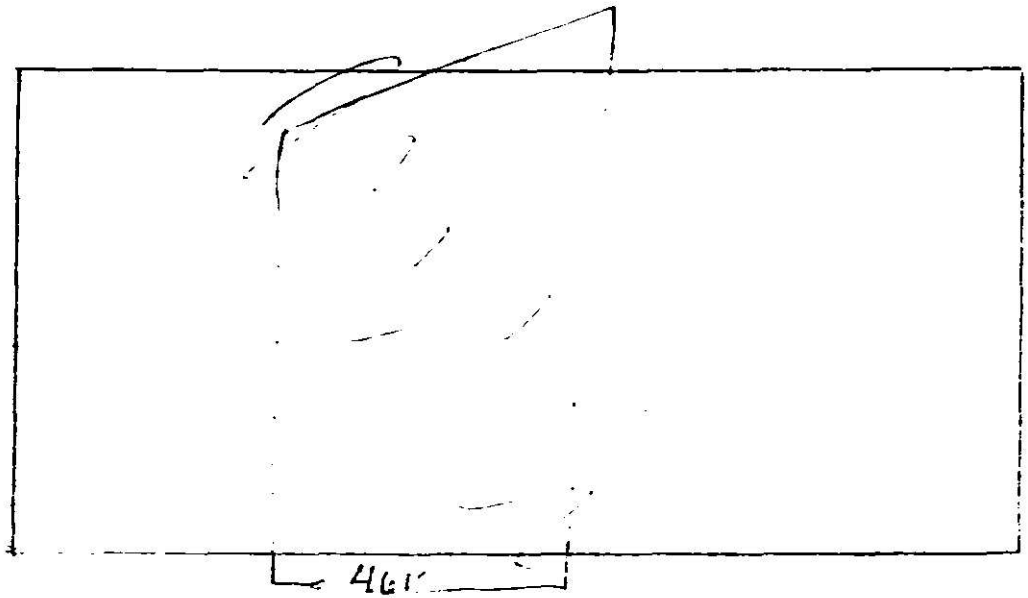
Remarks ~~Recommendations~~ Based on this investigation, the ~~soil~~ lot was found to have soils dominantly unsuitable for installation of a septic tank system.

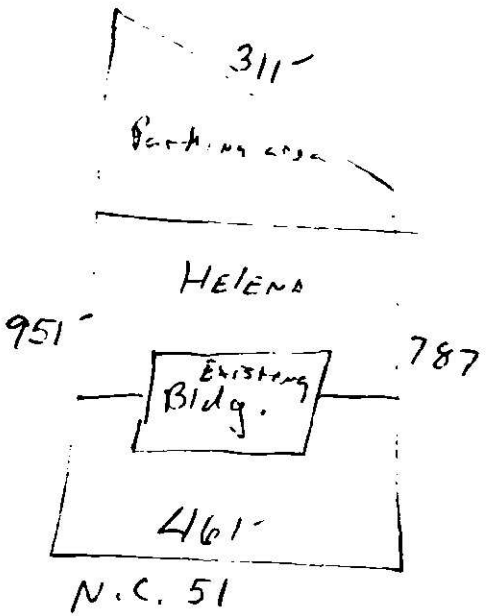
[illegible]

W. Edward Lamont

3/[illegible]/75
[illegible] 508

DIAGRAM OF PROPERTY





3/18/75
EHD 539

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

DATE FILED			12456
1. 5-23-77	INDIVIDUAL SEWAGE DISPOSAL SYSTEM	PERMIT NO.	215-021-21
2.	WELL SUBMITTED		
3.	SOIL ANALYSIS		
	APPROVED DISCHARGE		

NAME OF OWNER	Jet Lime Products
MAILING ADDRESS OF OWNER	Box 666, Matthews, N.C. 28105
LOCATION OF LOT	Hwy. 51

In accordance with the application for the installation of an individual septic tank system with subsurface disposal, effluent discharge to the following:

Soil Structure Unsuitable.

Soil Permeability Unsuitable.

John R Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA: glr

(Permit No.)
8/74