Date Received 4-19-84

RECEIVED

SIR No. 20916

T. C. No. 097-001-17

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McLaughlin (LAST) Isaac (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER 6035 Lansing Drive, Charlotte ZIP 28211

3) PHONE NO. Home _____ Office _____

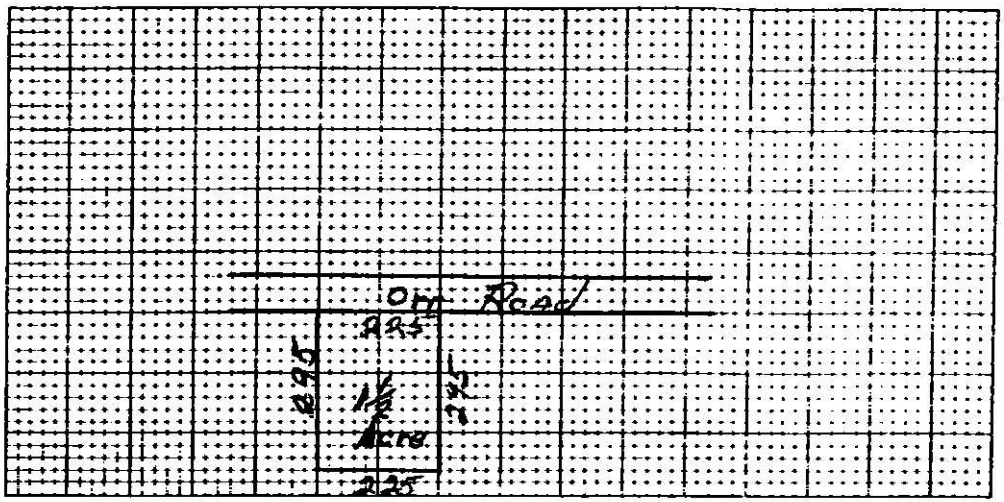
4) LOCATION OF PROPERTY Cow Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO _____

MAP BOOK NO 97 PAGE NO. 01 - Lot 17

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

Isaac McLaughlin
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20916

T.C. NO. PO 097-001-17

(Ground Absorption Sewage Disposal)

OWNER: Isaac McLaughlin
ADDRESS: 6035 Lancaster Drive
Charlotte, N.C. 28211
LOCATION OF SITE: [illegible]

PLAT NO:
LOT SIZE: 64,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS >36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS See Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil Like			

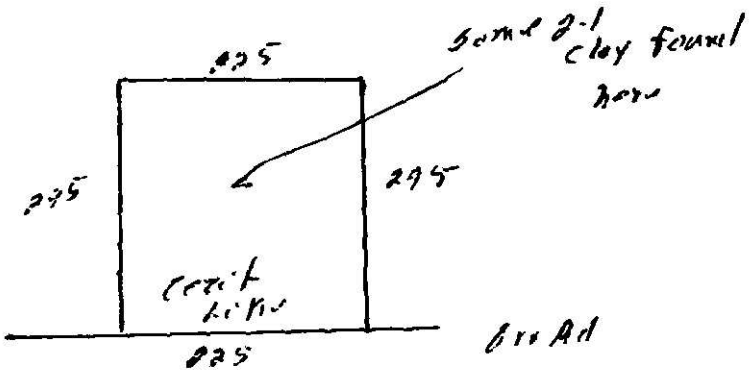
S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Some 2-1 clay found near middle of tract - recommend additional investigation if system is to be located midway of tract.

Described by: William R. Martin
Title: Soil Scientist

Date: 5-4-84



Some 2-1 clay found here
225
295
295
225
Grr Ad

Serial No. 5626

SIR No. 20916

T C. No. 097-001-17

Date Issued 5-7-84

Map Date 1

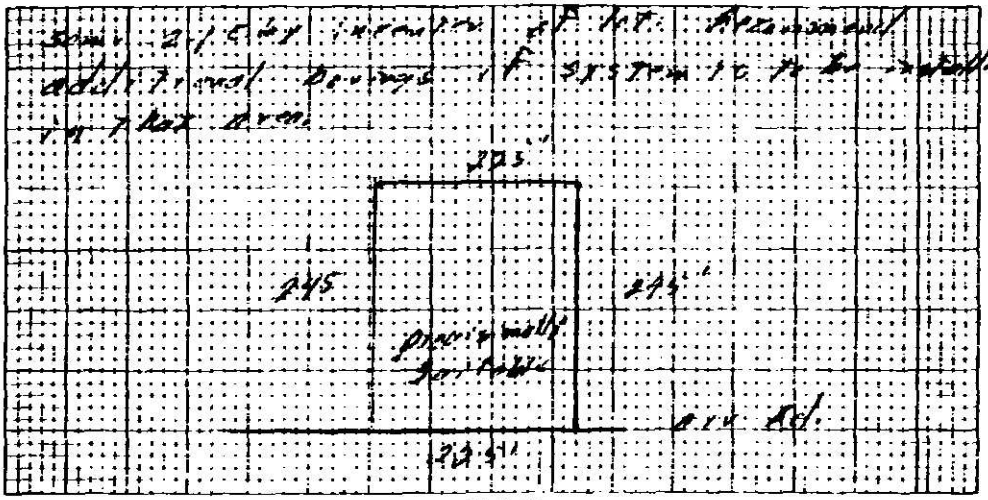
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McLaughlin, Issac
LAST FIRST MIDDLE

ADDRESS OF OWNER 6035 Lancing Dr., Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Orr Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. This soil investigation was conducted on that portion of the lot as indicated on the above plot PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was [illegible] The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] above, and on the size and type [illegible]
3. This approval [illegible] system installation on the above plot.
4. This approval [illegible] in the [illegible] which in the [illegible] Mecklenburg County Department of Environmental Health [illegible] indicated as acceptable for system installation [illegible] such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William R. Marlin
Soil Scientist

Bill D. Hendrix Jr.
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy