Date Received_____

Send copy to:
Valerie Fox
3915 Stoneridge Trail
(28210)

APT No. 12334
P.O.
T. C. No. 001-111-56

Map Date_____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hair (LAST) William (FIRST) Steve (MIDDLE)

2) ADDRESS OF OWNER RFD 1 BOX 549 DAVIDSON ZIP 28036

3) PHONE NO. Home_____ Office_____

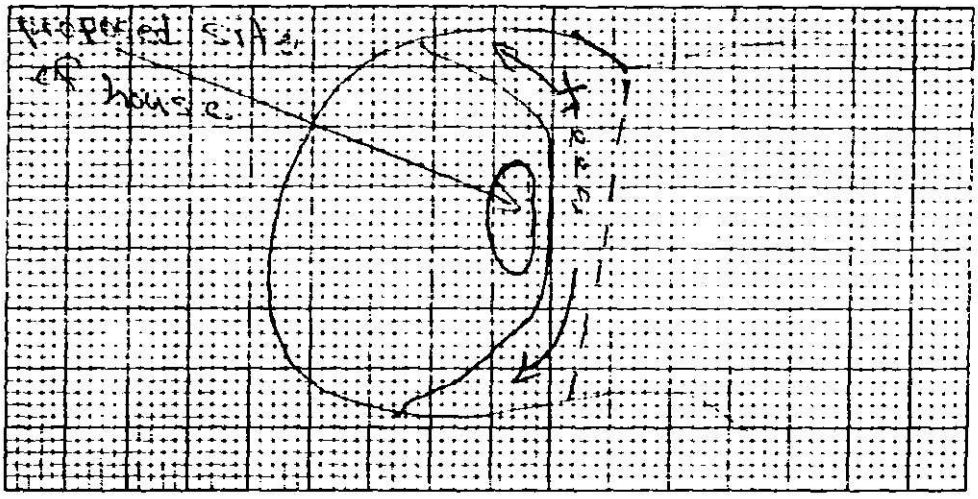
4) LOCATION OF PROPERTY OFF: BETHEL CHURCH RD (STREET OR COUNTY ROAD)

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 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

William and Steve Hair
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 6, 1977 AFT NO. 12334

Owner Willis Jones Well P.O. 001-111-56

Location of Property Off Bethel Church Rd

Soil Properties	Soil Suitability Ratings			
	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Ceril	Ceril gullied		
2. Soil Slope	Suitable 2-6% 10-15%	unsuitable complex slopes		
3. Soil Depth	Suitable >40"	unsuitable Depth variable <40"		
4. Soil Texture	Provisionally suitable clay	Provisionally suitable clay		
5. Soil Structure	Provisionally suitable Blocky	Provisionally suitable Blocky		
6. Restrictive Horizons	-			
7. Soil Drainage	Suitable water Table 76'	Suitable water Table 76'		
8. Soil Permeability (Percolation Rate)	Provisionally Suitable Moderate 60 min/in	unsuitable Slow >120 min/in		
9. Other				
10. Overall Rating	Provisionally Suitable	unsuitable		

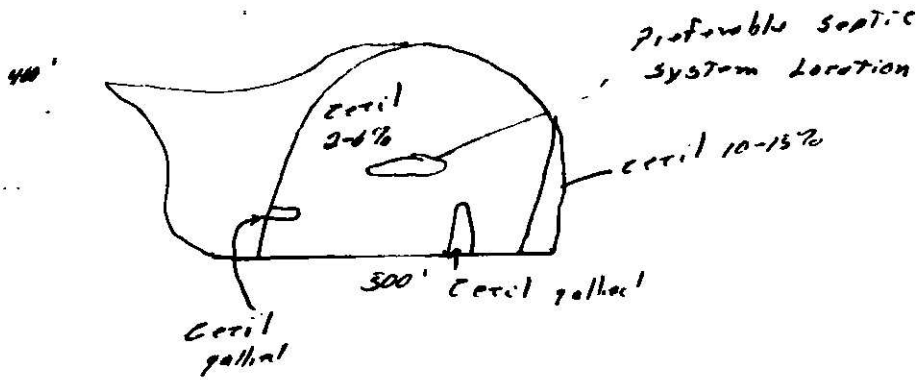
Remarks Recommendations Based on this investigation an adequate area of provisionally suitable soils for the installation of a septic tank system was found on the lot. System design should be based on a percolation rate of 60 min/in and system located in the area of soil #1.

William R. Marlin

WEC

3/10/75

Lake Norman



Bethel Church Rd

Serial No. 0723

PTR No. 12334

Date Issued May 9, 1977

T C. No. P.O.001-111-56

Map Date

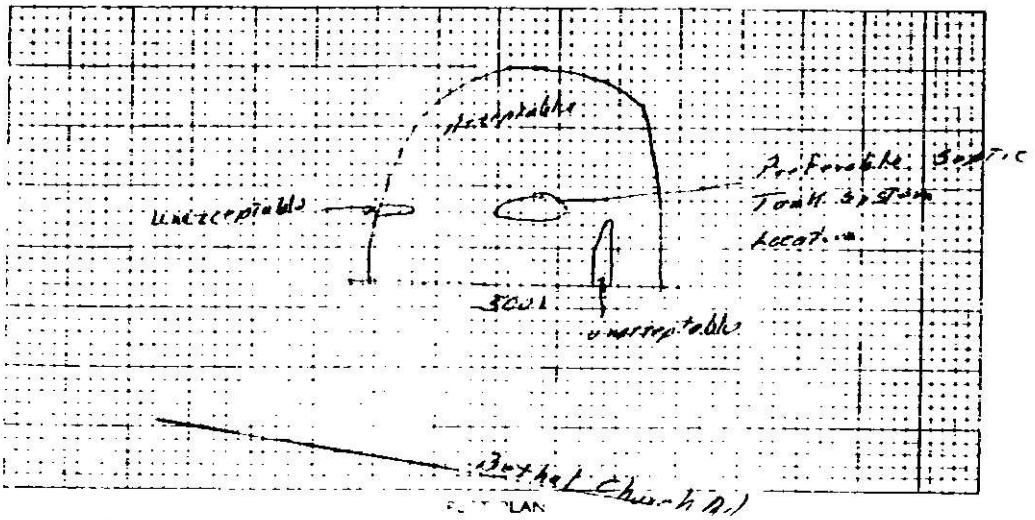
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hall (LAST) Willie (FIRST) James (MIDDLE)

ADDRESS OF OWNER RFD 1, Box 549, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Off: Bethel Church Rd. (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

[illegible] Mecklenburg County Department of Environmental Health was conducted on [illegible]. The property was determined to be **Provisionally Suitable** with a **60 min./in.** percolation rate. The above lot is approved for the installation of [illegible] with a subsurface, soil absorption effluent discharge subject to the following minimum conditions:

1. A plan [illegible] system [illegible] the Mecklenburg County Department of Environmental Health [illegible] wastewater treatment [illegible].
2. The [illegible] the Mecklenburg County Department of Environmental Health [illegible] rate determined above, and [illegible].
3. The [illegible] system [illegible] the above plot.
4. This approval [illegible] the property [illegible] the soil [illegible] the Mecklenburg County Department of Environmental Health [illegible] as acceptable for system installation [illegible].

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. Martin
Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy