Date Received 1/29/79

APT No. 15031
PC 051-122-03
T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Long (LAST) William (FIRST) H (MIDDLE)

2) ADDRESS OF OWNER Rt. 10, Box 402, Charlotte N.C. ZIP 28216

3) PHONE NO Home 596 5774 Office

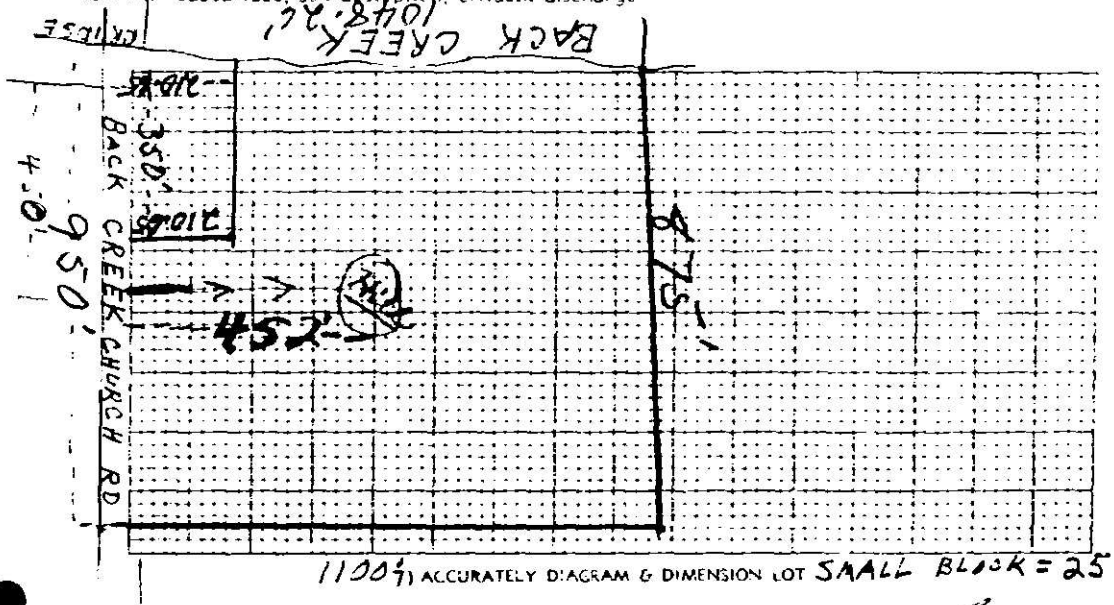
4) LOCATION OF PROPERTY Back Creek Church (STREET OR COUNTY ROAD) Road

5) SUBDIVISION LOT NO BLOCK NO.

MAP BOOK NO 51 PAGE NO. 12

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



1) ACCURATELY DIAGRAM & DIMENSION LOT SMALL BLOCK = 25 ft

SOIL R.F.

William H Long
OWNER

EHD-S-76 HWY 49 N HWY 49

Environmental Health Department's Copy U.N.C.C.

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 150-11

(Ground Absorption Sewage Disposal)

OWNER: Wm H. Jones
ADDRESS: Rt 6 Box 2
COUNTY: Chesterfield, S.C. 29709
LOCATION OF SITE: Oak Grove Church Rd

DATE REQUESTED:
PLAT NO.: PC 051-122-03
LOT SIZE: 40,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 (U) clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S Massive PS (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 40" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) To ~6' to ground water PS U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S slow PS (U) v. slow	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
SOIL SERIES	Mechlenburg			

S - Suitable PS - Provisionally Suitable U - Unsuitable

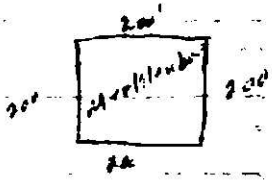
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 2-2-79

dhs form 2601 (1/79)
Sanitation



Bark Creek Church Rd

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15071
T.C.NO. po 051-122-03
MAP DATE
DATE February 5, 1979

NAME OF OWNER Long, William H.

ADDRESS OF OWNER Route 10, Box 402, Charlotte, N.C. 28213

LOCATION OF LOT Back Creek Church Road

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive
Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

Stephen A. Wood

John A. Adkisson, Environmentalist

EHD 999 (1/79)

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