Date Received 5-3-78

APT No. 14000

Copy to: Jim Hoke Const. Co, Inc.
5609 Monroe Rd.
Charlotte, N.C. 28212

T. C. No 033-585-07

Map Date 3-23-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Lewis (LAST) Tommy (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER Rt. 1, Box 178, Shallotte, N. C. ZIP

3) PHONE NO. Home Office

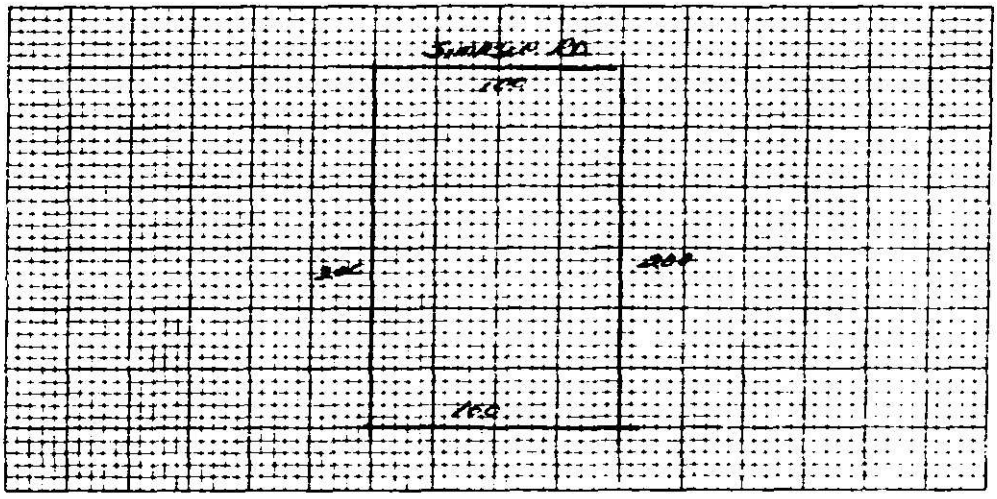
4) LOCATION OF PROPERTY Simpson Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 82 BLOCK NO 85-C

MAP BOOK NO 33 PAGE NO 7

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

Tommy Lewis
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. No. 14000
T.C. 033-085-07
Lot 2 Block C

OWNER: Tommy L. Lewis
ADDRESS: R-1 Box 178
COUNTY: Cleveland Shelby N.C
LOCATION OF SITE: Simpson Rd

DATE REQUESTED: 5-3-78
PLAT NO.:
LOT SIZE: 20,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10 U	S PS (0-2)	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 Clay (U) 2:1	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS Massive (U)	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS 48 (U)	S PS 48 (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S Impervious Soprolite PS (U)	S Impervious PS Clay (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS Slow (U)	S PS Very Slow (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Slow (U)	S PS Slow (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	unsuitable		
SOIL SERIES	Wilkes	Wilkes		

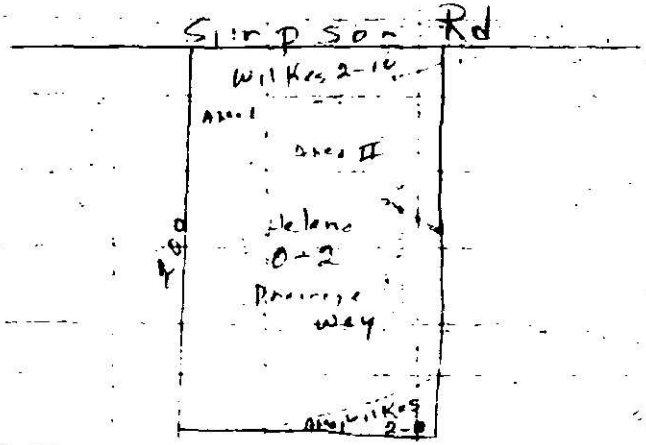
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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: Willard Ramsey
Title: Soil Scientist / Date: 3-8-79
dhs form 2601 (1/79)
Sanitation

Lot 2 Block C



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. 14000
T.C.NO. 033-085-07
MAP DATE
DATE March 9, 1979

NAME OF OWNER Tommy Lewis

ADDRESS OF OWNER Route 1, Box 178

LOCATION OF LOT Simpson Road, Lot 2, Block C

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.

John R. Adkisson

John R. Adkisson, Environmentalist

EHD 999 (1/79)

P