Date Received 1-15-80

16477 APT No. [redacted]

T. E. No. 141-161-20

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Thompson (LAST) Brenda + Eddie (FIRST) Lee (MIDDLE)

2) ADDRESS OF OWNER Rte 4 Box 460 Dixie River Rd ZIP 28209

3) PHONE NO. Home 588-3585 Office 373-2062 Brenda

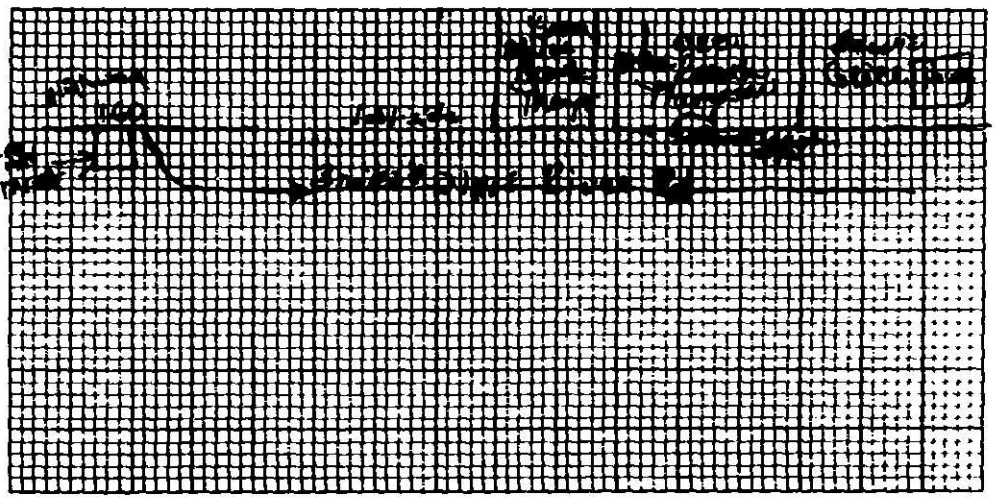
4) LOCATION OF PROPERTY Dixie River Rd (STREET OR COUNTY ROAD)

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

Brenda Thompson
Eddie Lee Thompson
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16477

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

APPENDIX II
SITE EVALUATION

T. C. # Co 141-161-20

(Ground Absorption Sewage Disposal)

OWNER: Brenda & Eddie Thompson
ADDRESS: R 4, Box 450
COUNTY: Statesville, 28602
LOCATION OF SITE: Davie River Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 13,635

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy loamy clayey. Note 2:1 Clay)	S (PS) U clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U 40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) PS U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U 20" To ground water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS (U) Inadequate Area ✓ Less than 1/2 acre	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
SOIL SERIES	cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

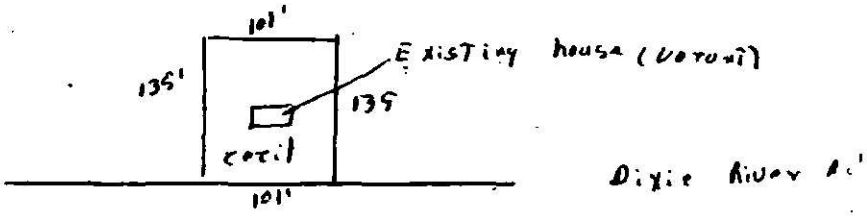
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: William A. McClain

Title: Soil Scientist Date: 1-22-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


101'
135'
Existing house (Vacant)
135
cecil
101'
Dixie River 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. 16477
T.C NO pp 141-161-20
MAP DATE
DATE January 22, 1980

NAME OF OWNER Thompson, Bronda and Eddie

ADDRESS OF OWNER Route 4, Box 450 Dixie River Road, Charlotte

LOCATION OF LOT DIXIE RIVER 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:

Inadequate area available for installation of gound absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

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 Atkisson

John R. Adkisson, Environmentalist