Date Received 3-20-84

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 19 '84
ENVIRONMENTAL HEALTH

SIR No. 20804

T. C. No. 045-421-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Weems (LAST) Mary (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 77 Lutrell, Tenn ZIP 37779

3) PHONE NO. Home 615-992-0032 Office _____

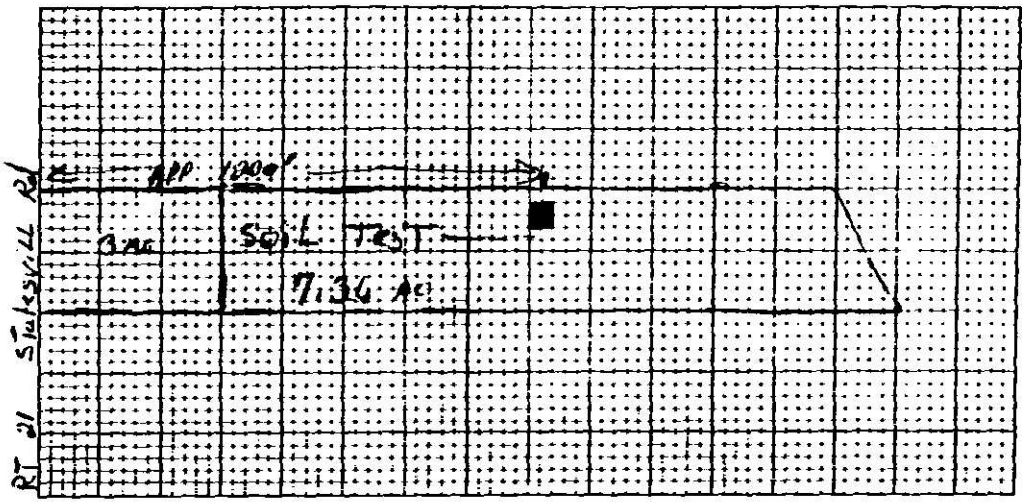
4) LOCATION OF PROPERTY Statesville Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE: DEED BOOK 4184 PAGE NO. 641

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

Mary L Weems
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20804

T.C. NO. PO 045-42105

(Ground Absorption Sewage Disposal)

OWNER: Mary F. Williams
ADDRESS: PO Box 77
Tuttle, Tennessee 37797
LOCATION OF SITE: Statesville Road

PLAT NO:
LOT SIZE: Approx 30,000 sq. Ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 8-10% / PS / U	S complex slopes / 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 clay / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS Blocky / U	S / PS / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS 36-48" / U	S / PS <36" / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS >36" / U	S / PS <36" / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >48" to ground water / PS / U	S Eroded Area clay channel runoff / PS / U	S / PS / U	S / PS / U
7. OTHER (Specify)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
8. SOIL GROUP	10A	10A		
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil Like	complex slopes		

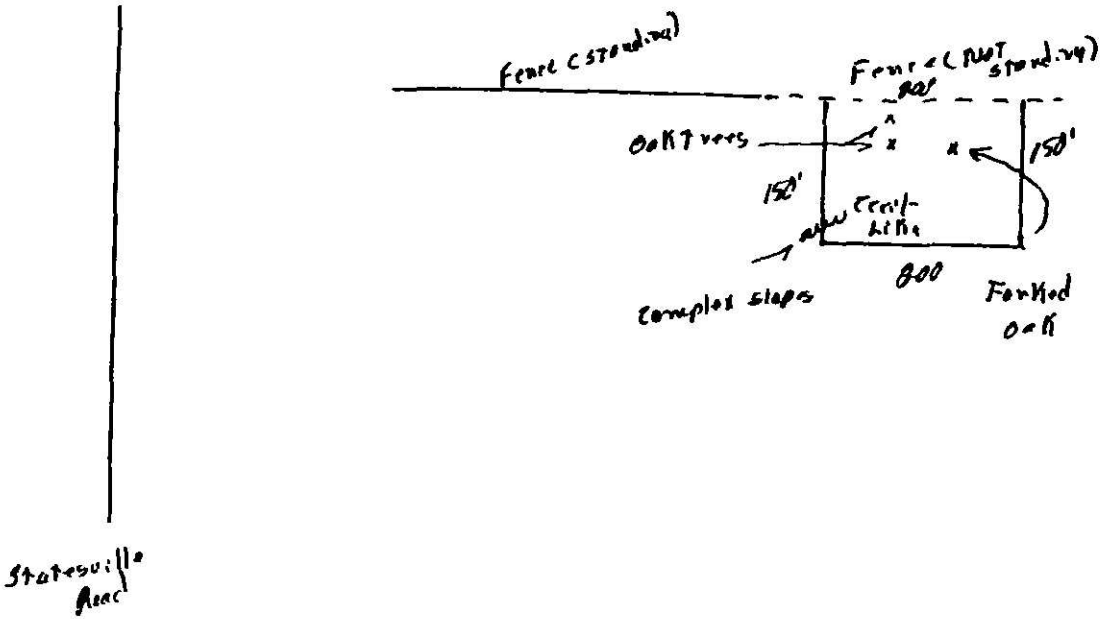
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 4-5-84


Fence (standing)
Fence (NOT standing)
Oak trees
150'
150'
Cecil-Like
Complex slopes
Forked Oak
Statesville Road

Serial No. 5569

SIR No. 20804

T. C. No. PO 045-421-05

Date Issued 4-6-84

Map Date

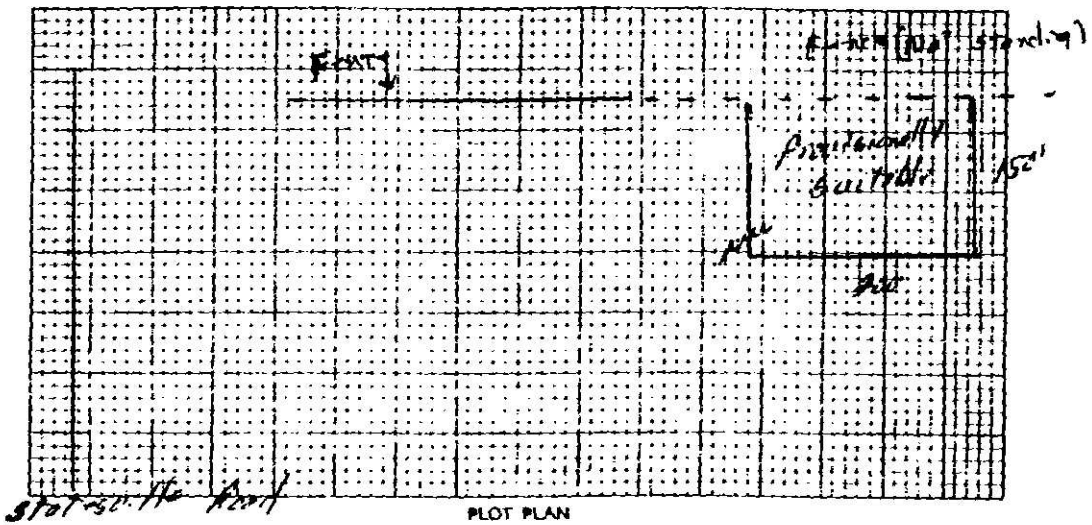
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Weems, Mary L.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 77, Luttrell, Tennessee ZIP 37779

LOCATION OF PROPERTY Statesville 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. The said 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 to install, construct, alter or repair the specific system [illegible] obtained from the Mecklenburg County Department of Environmental Health prior to the [illegible] of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed [illegible] be determined by the Mecklenburg County Department of Environmental Health [illegible] the [illegible] and on the size and type of building [illegible] there.
3. The [illegible] area indicated as acceptable for system installation on the above plot.
4. This approval [illegible] in the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and/or repair of 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. Mack
Soil Scientist

Sue D. Hardester
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy