Date Received 8/21/79

MECK COUNTY DEPARTMENT OF
AUG 21 1979

APT No. 16110

T. C No. 6015-121-16

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO Home _____ Office _____

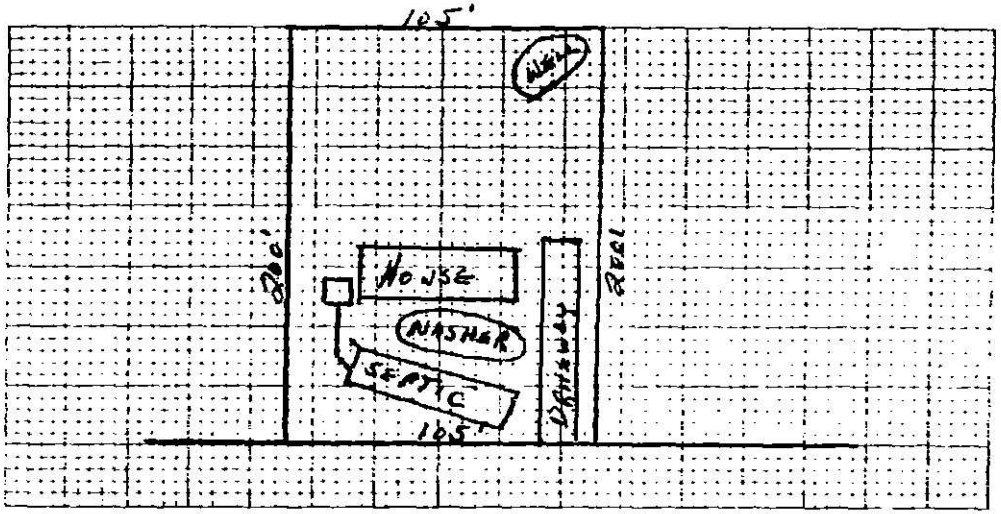
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD) _____

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 on 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

OWNER _____

EHO-5-76

Environmental Health Department's Copy

S. I. R. NO. 16110

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

APPENDIX II
SITE EVALUATION

T. C. P. PO 015-121-16

(Ground Absorption Sewage Disposal)

OWNER: Sawtooth Corp Co
ADDRESS: P.O. Box 23311
COUNTY: Charlotte, N.C., 28212
LOCATION OF SITE: Mr Gibson Road

DATE REQUESTED:
PLAT NO.: Lot E
LOT SIZE: 26000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	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 some 2-1 clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U 40"	(S) PS U 40"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U None	(S) PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U 76" to ground water	(S) PS U 76" to ground water	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S (PS) U Moderate	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally suitable	Provisionally suitable		
SOIL SERIES	Cecil	Cecil-Enon		

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

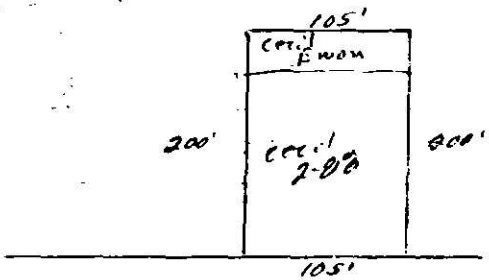
Recommendations/Comments:

Described By: William A. Martin

Title: Soil S

Date: August 24, 1978

DHS Form 2601
Sanitation
EHD 539 (3/79)



Mr Il wo in

Serial No. 3070

PTR No. 16110

Date Issued 8/29/79

T. C No. po 015-121-16

Map Date

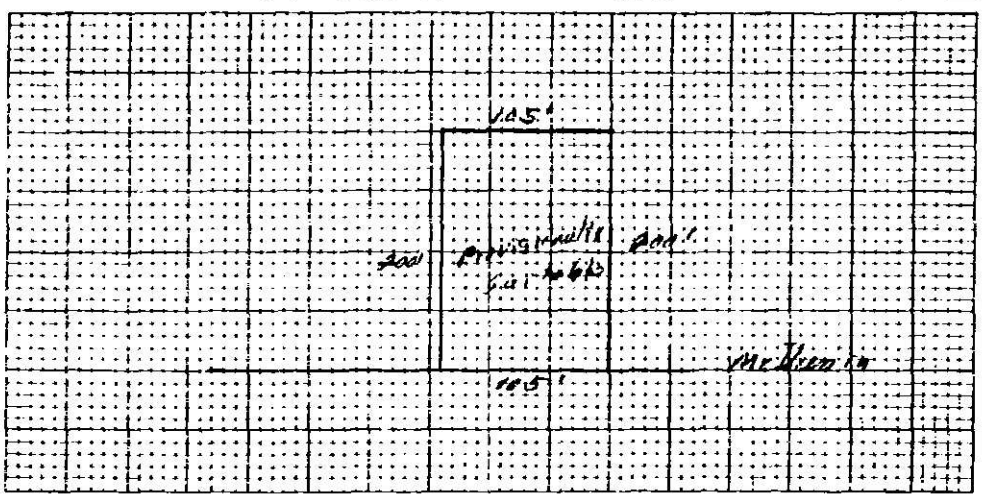
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Sawtooth Construction Company
LAST FIRST MIDDLE

ADDRESS OF OWNER PO Box 25311, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY McIlwain Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO C 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**

The permeability rate determined by the investigation was **suitable** 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 must be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of any building on the wastewater treatment system on this lot.
2. The size of the septic tank wastewater treatment unit shall be determined by the Mecklenburg County Department of Environmental Health in accordance with the rate obtained above, and on the basis of the building as mutually agreed.
3. This approval is valid only if the system is installed in the immediate area and rated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction affecting the soil has been performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area rated as acceptable for system installation unsuitable for installation, construction, alteration, and 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 A. Mullis
Soil Scientist
EHD-5-76

John M. Adkisson
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

R