Date Received 3/5/79

MECK COUNTY DEPARTMENT OF
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FEB 28 1979
ENVIRONMENTAL HEALTH

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APT No. 15168

T. C. No. 227-211-12

Map Date 9/9/78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [redacted] MARTIN (LAST) HAROLD (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER 1611 SOUTH TRADE ST. ZIP 28105

3) PHONE NO Home 847-8311 Office 366-2585

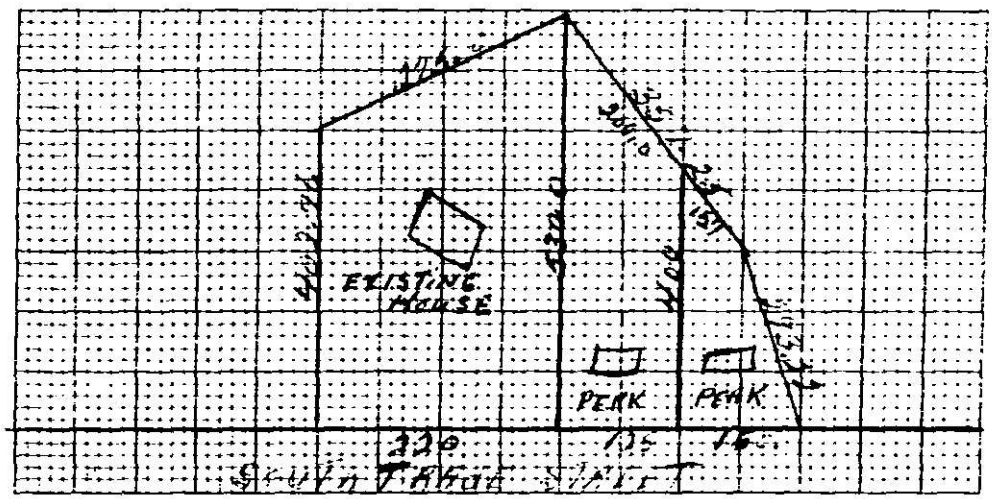
4) LOCATION OF PROPERTY SOUTH TRADE STREET (STREET OR COUNTY ROAD) MATHEWS N.C.

5) SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3588 PAGE NO 366

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

H. W. Martin
OWNER

EHD-S-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 15168

(Ground Absorption Sewage Disposal)

OWNER: Harold W. Martin
ADDRESS: 1011 South Trade St
COUNTY: Mecklenburg, N.C. 28202
LOCATION OF SITE: S. Trade St. Matthews

DATE REQUESTED:
PLAT NO.: PB 227-21-12
LOT SIZE: Approx 100 x 200

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	S PS (U) complex slopes	(S) PS U 2-10%	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) U Clay	S (PS) U Clay	S PS 2-1 (U) Clay	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S (PS) U Blocky	S PS Massive (U)	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	S Depth PS Variable (U)	(S) PS U 48"	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U None	(S) PS U None	(S) PS U None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS ground U water 7' to	S Eroded PS Areas (U) channel water	S Seasonal PS Perched (U) Table water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) U	S Moderate PS U	S U. slow PS (U)	S PS U
8. OTHER (Specify)	S PS U Some wet	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	(S) PS U Provisionally suitable	unsuitable	unsuitable	
SOIL SERIES	Cecil	Complex slopes Eroded	Arlena Briggsville	

S - Suitable PS - Provisionally Suitable U - Unsuitable

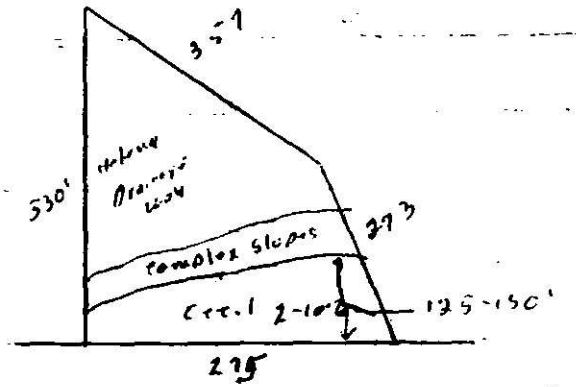
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments: * If Area is to be divided for two dwellings, it will be necessary to stake out the individual lots & recheck each lot to be sure of an adequate area of suitable soil for each lot.

Described By: William A. Medlin

Title: Soil Scientist Date: 3-13-79

dhs form 2601 (1/79)
Sanitation



South Trade St

Serial No. 2592

PTR No. 15168

Date Issued March 14, 1979

T. C. No. 227-211-12

Map Date 9/9/78

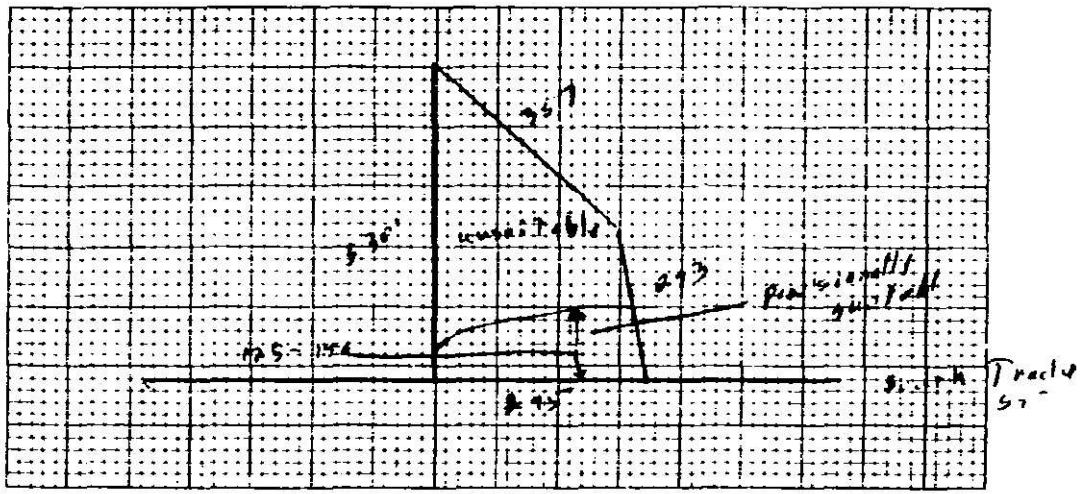
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Martin, (LAST) Harold (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 1011 S. Trade St., Matthews ZIP 28105

LOCATION OF PROPERTY South Trade Street (STREET OR COUNTY ROAD)

SUBDIVISION Matthews 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.

The permeability rate determined by the investigation was **Provisionally 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 to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction including the drilling of a well, is performed on 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 E. Mullen
Soil Scientist

John R. Gibson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

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