Date Received 7/8/77

APT No. 12822
S.G.
T. C. No. [illegible]

Map Date 5-9-14

MECK COUNTY DEPARTMENT OF
ENVIRONMENTAL HEALTH
JUL 8 1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER DRAUGHN (LAST) RAYMOND (FIRST) B. (MIDDLE)

2) ADDRESS OF OWNER 3037 RICE RD, MATTHEWS, N.C. ZIP 28105

3) PHONE NO Home 847-6601 Office 376-4476

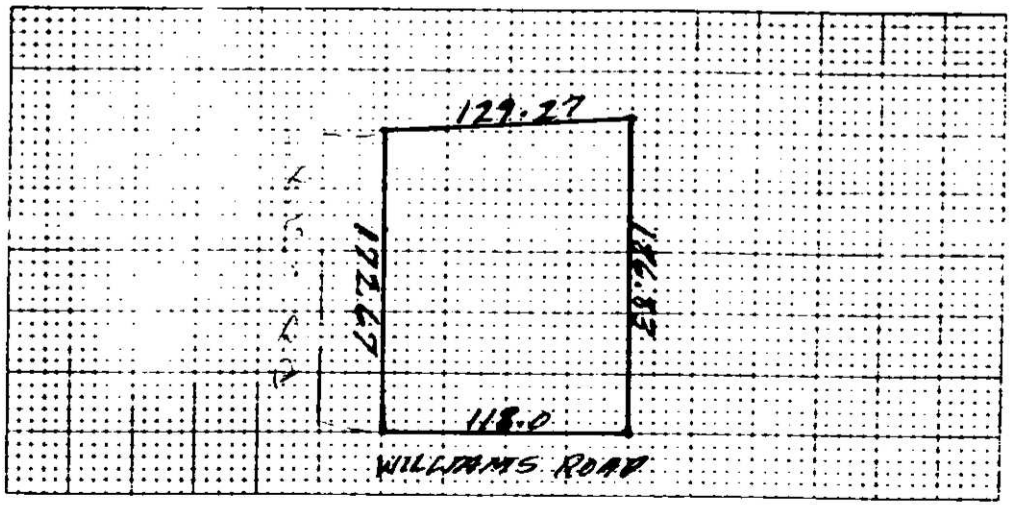
4) LOCATION OF PROPERTY WILLIAMS RD. RD #3165 (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 24 BLOCK NO. _____

MAP BOOK NO 8 PAGE NO 245

6) DEED REFERENCE DEED BOOK 1988 PAGE NO 369

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

Raymond B. Draughn
OWNER

Environmental Health Department's Copy

EHD 5-76

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

APT 12,922
PC 113-10161
Lot #24

OWNER: Raymond B. Driscoll
ADDRESS: 3-37 Hwy 84, Matthews
COUNTY:
LOCATION OF SITE: Williams Rd

DATE REQUESTED: 7-6-77
PLAT NO.:
LOT SIZE: 120 x 200 Ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-6%	(S) 2-6%	S	S
	PS	PS	PS	PS
	U	U	U	U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S	S 2:1	S	S
	(PS) Clay	PS Expanding	PS	PS
	U	(U) Clay	U	U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S	S	S	S
	(PS) Blocky	PS Massive	PS	PS
	U	(U)	U	U
4. SOIL DEPTH (In.)	(S) 72"	S 72"	S	S
	PS	PS	PS	PS
	U	U	U	U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S	S	S	S
	PS	PS	PS	PS
	U	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 36" to	(S) 72" to	S	S
	PS water	PS water	PS	PS
	U Table	U Table	U	U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate	S Slow	S	S
	(PS) 60 Min/in	PS 72"	PS	PS
	U	(U) 60 min/in	U	U
8. OTHER (Specify)	S	S	S	S
	PS	PS	PS	PS
	U	U	U	U
9. SITE CLASSIFICATION	[illegible] Suitable	[illegible] Suitable		
SOIL SERIES	Cecil	Enon		

S - Suitable PS - Provisionally Suitable U - Unsuitable

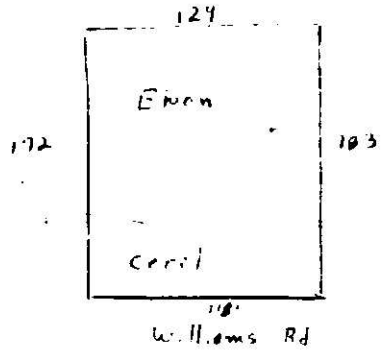
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, adequate area of provisionally suitable soil for the installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and system location in the area of provisionally suitable soils.

Described By: William A. Marks

Title: Soil Scientist Date: July 19, 1977

DHS Form 2601 (2/77)
Sanitation


124
Enon
172
183
Cecil
118
Williams Rd

Serial No. 1111

PTR No. 12822

Date Issued July 20, 1977

T C No. P.O.193-181-01

Map Date 5-9-74

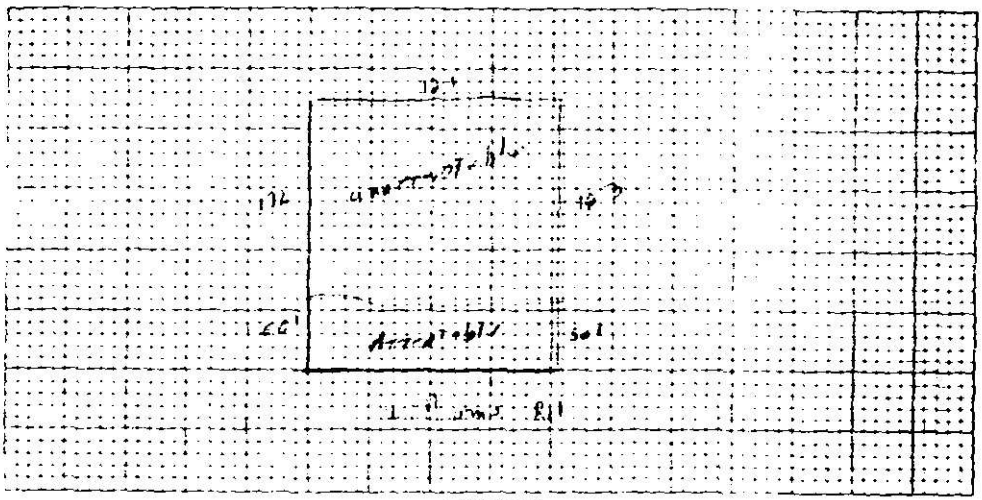
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Draughn (LAST) Raymond (FIRST) R. (MIDDLE)

ADDRESS OF OWNER 3037 Rice Road, Matthews, NC ZIP 28105

LOCATION OF PROPERTY Williams Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 24 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation report was made by the Mecklenburg County Department of Environmental Health on the described lot. The soil investigation was conducted in order to determine the suitability of the lot as indicated on the above plot. **Provisionally**

The permeability rate determined by the soil 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 complete plan and specifications for the proposed system must be submitted to the Mecklenburg County Department of Environmental Health for review and approval before any construction of the wastewater treatment system on the said lot.
2. The size of the soil absorption system for the said lot must be determined by the Mecklenburg County Department of Environmental Health at the time of application for permit. The rate obtained above and the size and type of system must be shown thereon.
3. The building sewer from the system to the point of discharge as shown and staked is acceptable for system installation on the above lot.
4. The approval of the location and the method of evaluating the soil investigation performed on the lot which is the subject of this report by the Mecklenburg County Department of Environmental Health applies only to the lot as indicated as acceptable for the installation of a septic tank system and does not imply approval of any 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. Marvin
Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

EHD-5/76

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