Date Received 11/5/79

APT No 16296

T C No 60137-053-13

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Moschella, Ralph
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 7116 Park Terrace Drive, Alexandria, Virginia ZIP 22307

3) PHONE NO Home _____ Office Local: 545-6181

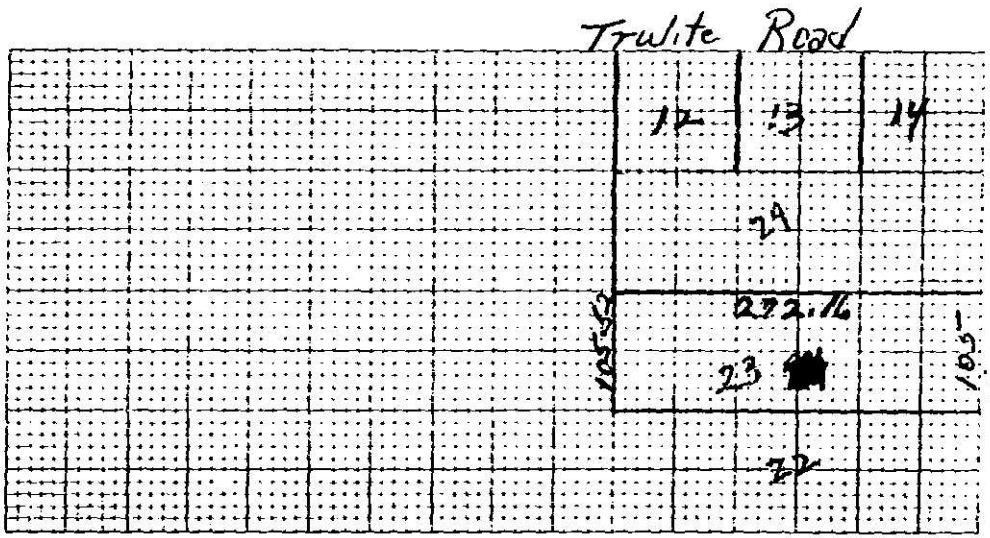
4) LOCATION OF PROPERTY 5411 Minewood Avenue, MINT HILL, Charlotte, N. C. 28212
STREET OR COUNTY ROAD

5) SUBDIVISION MINEWOOD LOT NO 23 BLOCK NO 1

MAP BOOK NO M 8 PAGE NO 125 2nd fr Truelight Church w 105x261.65x100x278....

6) DEED REFERENCE DEED BOOK 2098 PAGE NO 121

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

I Ralph Moschella
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16296

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

APPENDIX II
SITE EVALUATION

T. C. # PO 137-053-13

(Ground Absorption Sewage Disposal)

OWNER: Ralph Mazzella
ADDRESS: 7116 Park Terrace Dr.
COUNTY: Alexandria, Va.
LOCATION OF SITE: Minewood Road

DATE REQUESTED:
PLAT NO.: Lot 23, Block 1
LOT SIZE: 28,560

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-6% U	S (PS) 2-6% U	S PS (U) Complex slopes	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) clay U	S (PS) clay U	S (PS) clay U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS (U) Massive	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	(S) PS 48" U	S PS (U) Depth Variable	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS None U	(S) PS None U	(S) PS None U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS 70" To ground water U	S Depression PS (U)	S PS Depression (U)	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate to slow U	S ~~Moderate~~ to slow (U)	S PS slow (U)	S PS U
8. OTHER (Specify)	S PS See note U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable	unsuitable	
SOIL SERIES	Croll	Depression	old mine Area	

S - Suitable PS - Provisionally Suitable U - Unsuitable

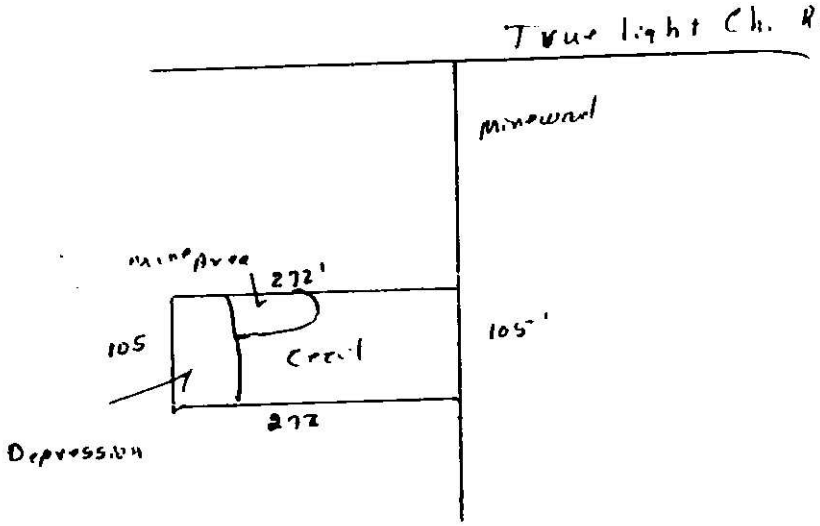
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: Surface water to be diverted from system drainfield Area

Described By: William R. Maslin

Title: Soil Scientist Date: 11-16-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


True light Ch. Rd
Minewood
Main Area
272'
105
Creek
105'
272
Depression

Serial No. 3196

PTR No 16296

Date Issued November 16, 1979

I C No po 137-053-13

Map Date

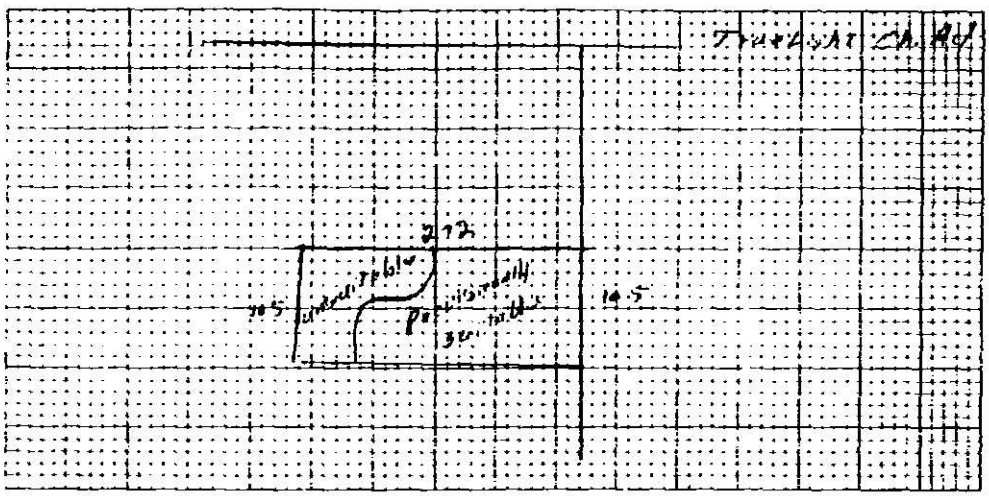
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Moschella, (FIRST) Ralph (MIDDLE)

ADDRESS OF OWNER 7116 Park Terrace Ave., Alexandria, Vir. 22307 (ZIP)

LOCATION OF PROPERTY 5411 Minewood Avenue (STREET OR COUNTY ROAD)

SUBDIVISION Minewood Acres (Mint Hill) LOT NO #23 BLOCK NO. 1



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 The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent disposal, subject to the following terms and conditions:

1. [illegible] the Mecklenburg County Department [illegible] wastewater treatment system [illegible]
2. [illegible] determined by the Mecklenburg County Department [illegible] above and [illegible]
3. [illegible] system [illegible] suitable for system installation [illegible]
4. [illegible] performed on the at which time [illegible] Mecklenburg County Department of Environmental Health indicated as acceptable for system [illegible] installation, construction alteration [illegible] 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. Martin
Soil Scientist

John P. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy