Date Received 6/[illegible]/77

APT No. 12700

T. C No. 11123-05

Map Date 4.1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

ALVIC CORP.

1) NAME OF OWNER Josephs (LAST) Joseph (FIRST) E. (MIDDLE)

2) ADDRESS OF OWNER Suite 2840, One NCNB Plaza, Charlotte, NC ZIP 28280

3) PHONE NO Home _____ Office 376-0241

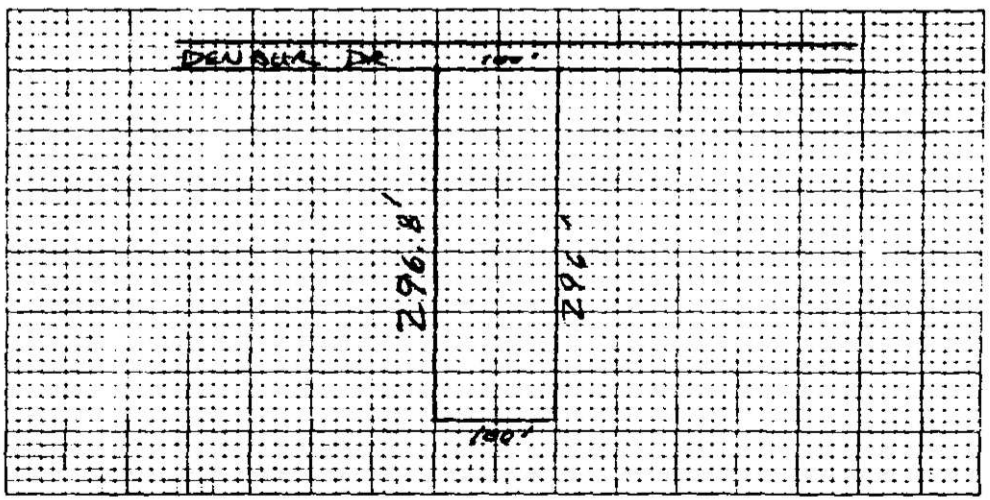
4) LOCATION OF PROPERTY Denbur Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Cedarbrook Acres LOT NO 10 BLOCK NO L

MAP BOOK NO 7 PAGE NO 853

6) DEED REFERENCE DEED BOOK 3269 PAGE NO. 229

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

ALVIC CORP.
PRESIDENT

OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

APT 12 200
T.C 111-123-5
Lot 1, Block L

OWNER: Joseph E. Joseph - Hilltop Cove
ADDRESS: Suite 2840 - One NCNB Plaza Charlotte
COUNTY: Mecklenburg
LOCATION OF SITE: Cedarbrook Acres - Durham Rd.

DATE REQUESTED: 6-16-77
PLAT NO.:
LOT SIZE: 22600

FACTORS	AREA 1	AREA 2	AREA 3	AREA
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS (U) Convex slopes	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note: 2:1 clay)	S (PS) U Clayey	S (PS) U Clayey	S (PS) U Clayey	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey soils)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	S (PS) U 48"	S (PS) U 48" Depth Variable	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, rock)	S PS U	S Massive saprolite PS U At 36"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Water Table PS 70' U	(S) Water Table PS 70' U	S Area Has PS As Drainage (U) Well	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate 60 min/in U	S Slow 120 min/in (PS) U	S Slow PS 120 min/in (U)	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION*	Provisionally Suitable	Unsuitable	Unsuitable	
SOIL SERIES	Parolet	Parolet w/Rock	Parolet Gullied	

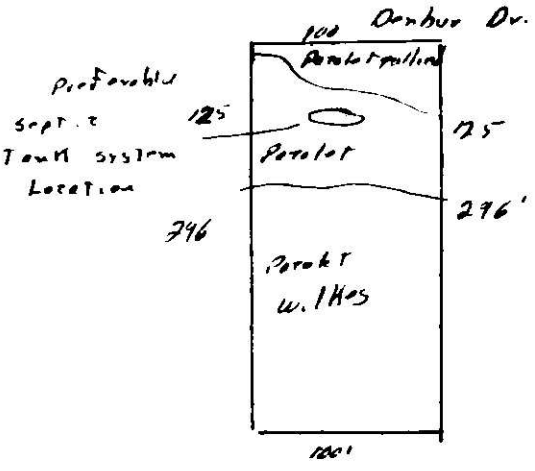
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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, an adequate area of provisionally suitable soil for the installation of septic tank system. System design should be based on percolation rate of provisional system located in area of provisionally suitable soil

Described By: William R Marks
Title: Sol Scientist
Date: June 23, 1977

DHS Form 2601 (2/77)
Sanitation


100 Dunbar Dr.
Asphalt pulling
Preferable
Sept. Tank system Location
125'
125'
Parking
296'
296'
Parking w. IKes
100'

Serial No. 1061

PTR No. 12700

T C No. 111-123-05

Date Issued July 6, 1977

Map Date 4-19-77

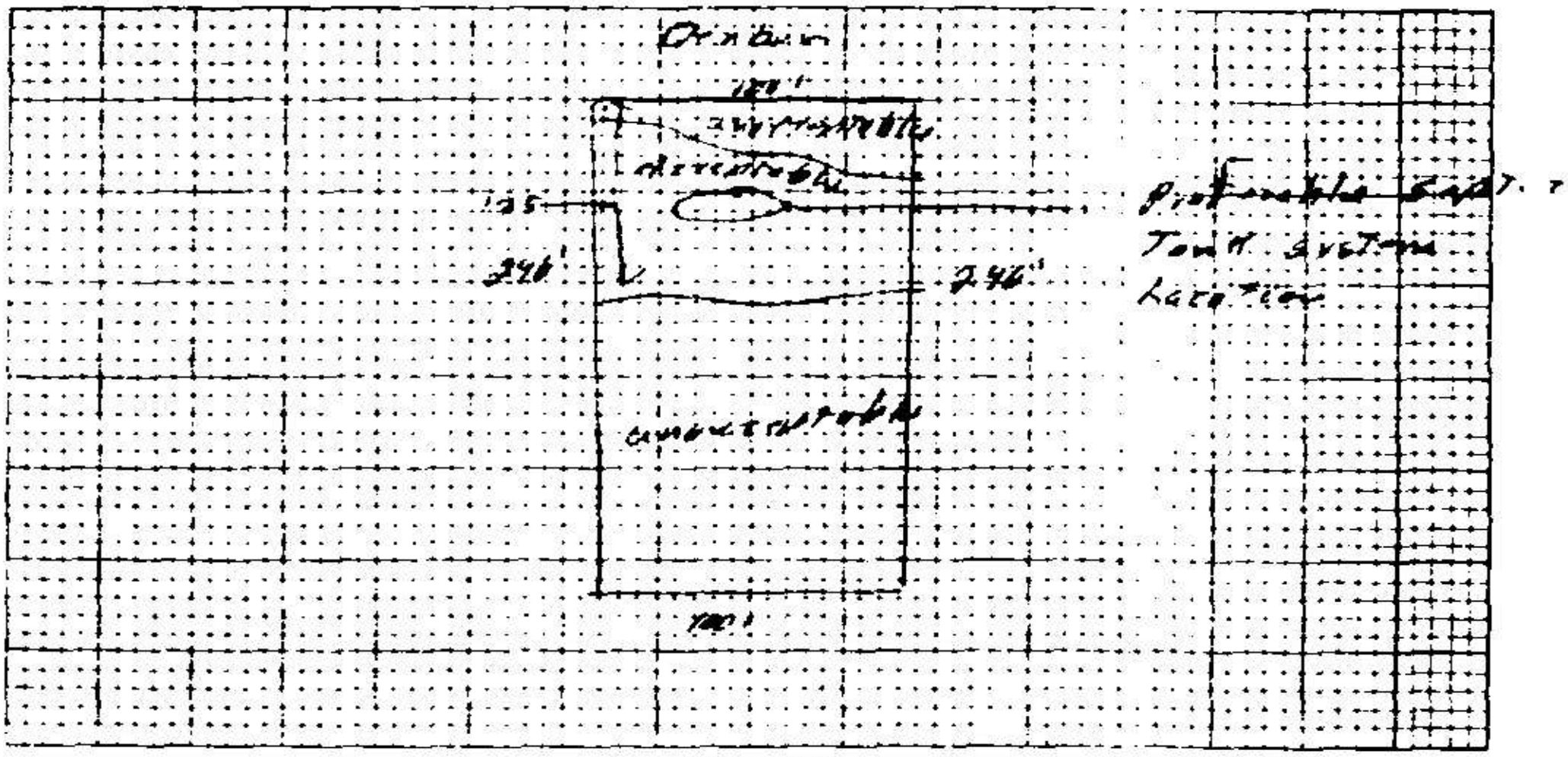
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER ALVIC CORPORTATION, Josephs, Joseph E.
LAST FIRST MIDDLE

ADDRESS OF OWNER Suite 2840, One NCNB Plaza, Charlotte, NC ZIP 28280

LOCATION OF PROPERTY Denbur Drive
STREET OR COUNTY ROAD

SUBDIVISION Cedarbrook Acres LOT NO 10 BLOCK NO. L



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 [illegible] 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 **60 min/in.** 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 [illegible] shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of construction of the building [illegible] 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 [illegible] 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 [illegible] performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health [illegible] the area indicated as acceptable for system installation unsuitable [illegible] construction [illegible] 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 R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5 74

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