Date Received 6/16/77

APT No. 12703

T. C. No. 111-123-02

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

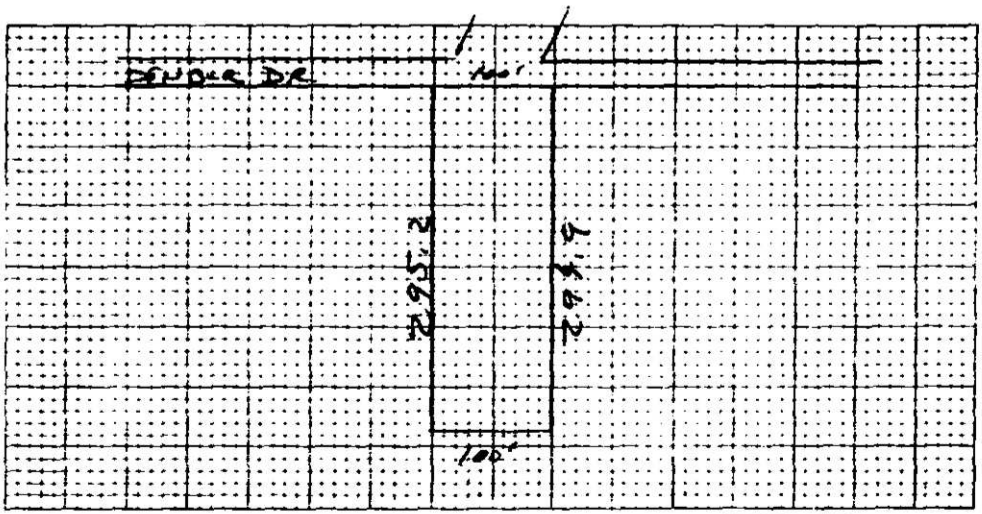
4) LOCATION OF PROPERTY Denbut Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Cedarbrook Acres LOT NO 13 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-5-76

Environmental Health Department's Copy

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX H

SITE EVALUATION

(Ground Absorption Sewage Disposal) APT 12-103 T.T. III-123-02 Lot 13, Block L

OWNER: Joseph E Joseph & Assoc Corp. DATE REQUESTED: 6-16-77

ADDRESS: Suite 2840, One NCNB Plaza, Charlotte PLAT NO.:

COUNTY: Mecklenburg LOT SIZE: 29,000 sq ft

LOCATION OF SITE: Dearborn Dr. - Eckerbrook Area

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	(S) PS 2-10% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 clay)	S (PS) clayey U	S (PS) clayey U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	S Saprolite PS at 30"- (U) 48"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, rock)	S PS U	S Massive structure (U) at about 30"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76' to PS water U Table	(S) water Table PS 76' U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) 60 min/in U	S slow >120 PS min/in (U)	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	unsuitable		
SOIL SERIES	Pacolet	Pacolet-Urban Land Complex		

S - Suitable PS - Provisionally Suitable U - Unsuitable

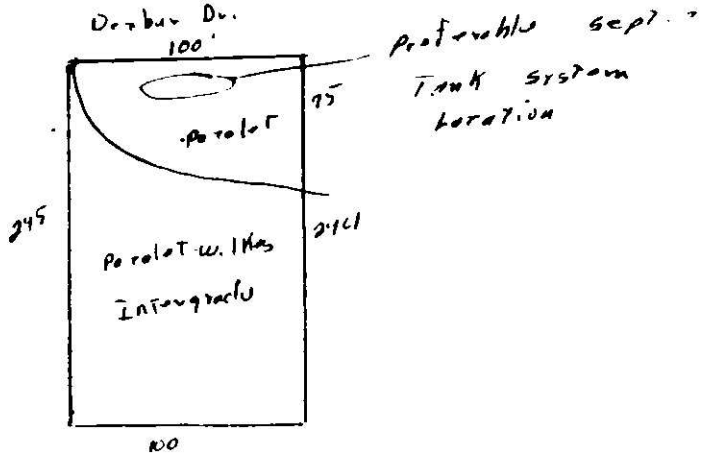
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments: Based on this investigation, an adequate area of provisionally suitable soil for the installation of septic tanks system was found on the lot. System design should be based on a percolation rate of 60 min/in. System should be located in provisionally suitable soil

Described By: William A. Medlin

Title: Soil Scientist Date: June 23, 1977

DHS Form 2601 (2/77)
Sanitation


Drain Dr.
100'
Preferable sept.
Tank system
location
95
Parcel
245
241
Parcel w. Inst
Intersection
100

Serial No. 1062

PTR No. 12703

T C No. 111-123-02

Map Date 4-19-77

Date Issued July 6, 1977

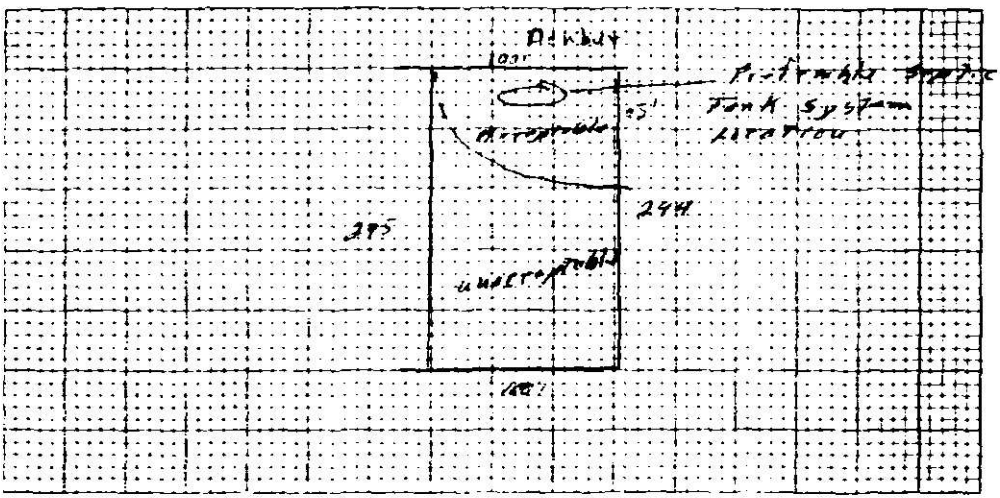
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER ALVIC CORPORATION, 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 13 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 soil investigation was conducted in that portion of the lot as indicated on the above plot. **Provisionally Suitable**

The permeability rate determined by this 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 a private sewage treatment system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the installation of the wastewater treatment system on the said lot.
2. The size of the septic tank and sewage treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health in accordance with the permeability rate obtained above, and on the size and type of building to be constructed thereon.
3. This approval is valid only for the system installed on the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void and another application must be made before the drilling of a well is performed on the lot which is the subject of this Mecklenburg County Department of Environmental Health report, this area indicated as acceptable for system installation, unless a written authorization for the deviation is issued by the Health Department.

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. Marlin
EHD-5-76 **Soil Scientist**

John M. Johnson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy