Date Received 12-10-79

APT No. 12108

T. C. No. 111-111-12

Map Date 1-4-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ALVIC CORP. 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

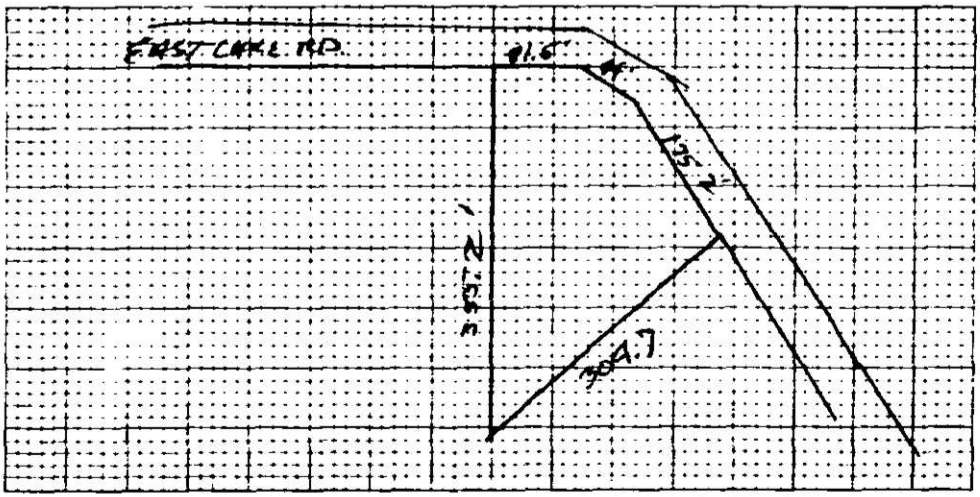
4) LOCATION OF PROPERTY East Lake Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Cedarbrook Acres LOT NO 12 BLOCK NO. K

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 12 708
Tr III-III-15
Lot 12, Bl. [illegible]

OWNER: Joseph E. Josephs - Alvis Co. Pl. DATE REQUESTED: 1-12-77

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

COUNTY: Merrl LOT SIZE: 40,000 sq. ft

LOCATION OF SITE: Cederbrook Acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10%	S PS U 2-6%	S PS — U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 clay)	S PS U clay	S PS U 2-1 clay	S PS — U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey soils)	S PS U Blocky	S PS U Massive	S PS — U	S PS U
4. SOIL DEPTH (In.)	S PS U 48"	S PS U 48"	S PS — U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, rock)	S PS — U	S PS — U	S PS — U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS U 76" To water Table	S PS U 70" To water Table	S Poorly PS drained U Perched high water table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U moderate 60 min/in	S slow PS 120' U Min/in	S subject PS To flooding 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	Mecklenburg	Chewacla	

S - Suitable PS - Provisionally Suitable U - Unsuitable

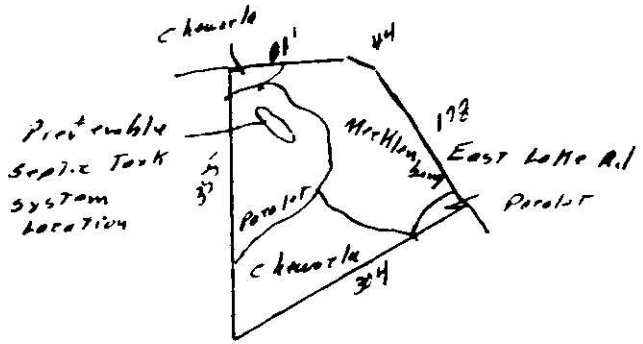
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments: Based on this investigation, inadequate area of provisionally suitable soil for the installation of septic tank system was found. Alternate system design should be used. Replacement area of the provisionally suitable soil

Described By: William A Martin

Title: Soil Scientist Date: June 23, 1977

DHS Form 2601 (2/77)
Sanitation


Chanorla
#1
#4
Portable
Septic Tank
System
location
McHlem
1/2
East Lake Rd
Parker
Parker
Chanorla
3/4

Serial No. 1066

PTR No. 12708

T. C. No. 111-111-18

Date Issued July 6, 1977

Map Date 1-14-77

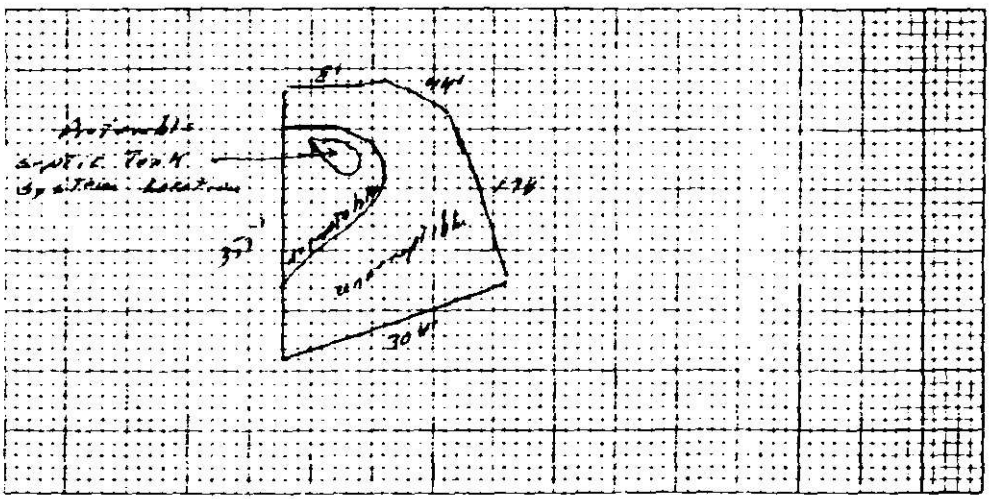
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 East Lake Road
(STREET OR COUNTY ROAD)

SUBDIVISION Cedarbrook Acres LOT NO 12 BLOCK NO. K



PLOT PLAN

This lot/site was investigated and on site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil 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 one (1) individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A complete plan for the wastewater treatment system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of the construction of the system and the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater 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 situated thereon.
3. The approved system must be placed in the immediate area indicated as acceptable for system installation on the above plot.
4. The approval is granted pending grading of the subject lot including the drilling of a well performed on the lot which in the judgment of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for the 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 B. Martin
Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

ENS 5-76

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