Date Received 7/12/77

APT No. 12838

T. C. No. 141 055 43

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kahala Corp.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P.O. Box 17576, Charlotte, N.C. ZIP 28211

3) PHONE NO Home Office 366 2585

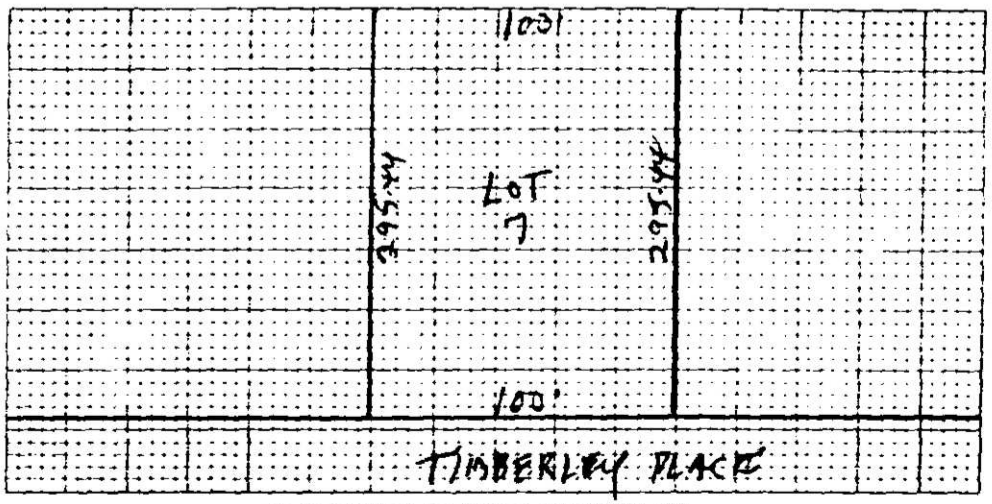
4) LOCATION OF PROPERTY Timberley Place
(STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 7 BLOCK NO.

MAP BOOK NO 10 PAGE NO 37

6) DEED REFERENCE DEED BOOK PAGE NO

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

H. W. Martin, Secy.
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

APT 12938
TC 141-055-43
LOT #7

OWNER: Nichols Corp.
ADDRESS: P.O. 17570
COUNTY: Charlotte, NC 282..
LOCATION OF SITE: Lemley Place

DATE REQUESTED: 1-11-77
PLAT NO.:
LOT SIZE: 21,200

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-6 % PS U	S PS U	(S) 0-5% PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S PS U	S clay (PS) 12-24" U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Blk-Ml U	S PS U	S Blk-Ml PS 12 24" U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S PS U	S saprolite PS @ 24" (U) bedrock	S PS U
5. RESTRICTIVE HORIZONS (In. (Imprevious Strata, Rock)	S PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 24" to PS water U Table	S Seasonal PS Perched (U) high water Table	(S) 24" to PS water U Table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) rapid U	S Subject PS to leach (U)	S slow PS 7/25 (U) minutes	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	Cec. I	Chewacla	Pacolet Ml. Hl.	

S - Suitable PS - Provisionally Suitable U - Unsuitable

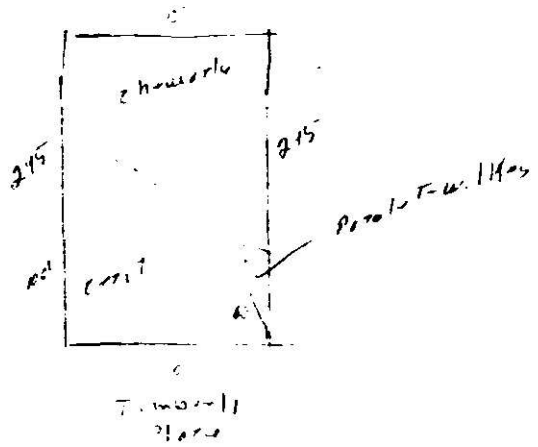
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, inadequate area provisionally suitable soil for the installation of a septic tank system. System design should be based on a percolation rate of 7 minutes or less. System location provisionally suitable pending

Described By: William A Mauk

Title: Soil Scientist Date: 1-26-77

DHS Form 2601 (2/77)
Sanitation



Serial No. 1121

PTR No. 12838

Date Issued July 27, 1977

T C No 141-055-43

Map Date _____

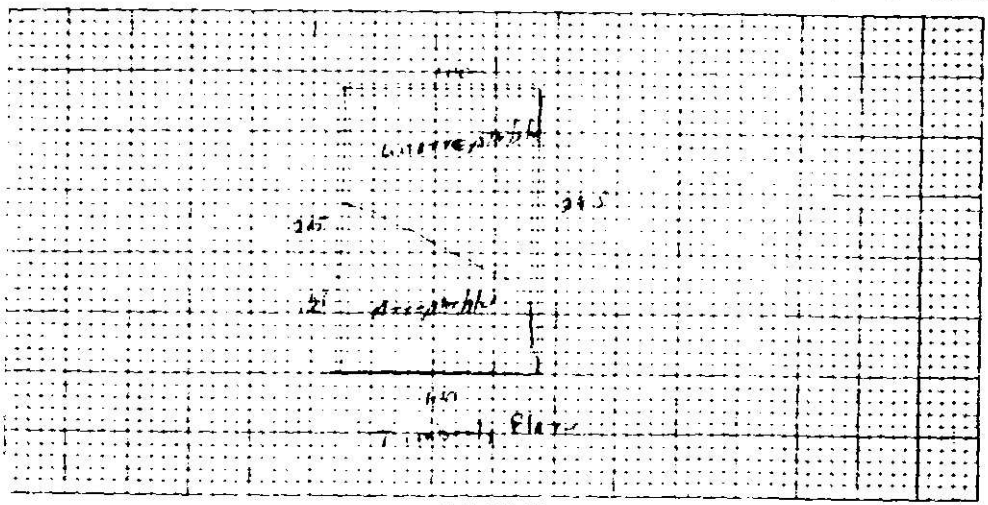
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Kahala Corporation
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER P.O. Box 17576, Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Timberley Place
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 7 BLOCK NO _____



PLOT PLAN

This is to certify that a soil investigation of the above property was made by the Mecklenburg County Department of Environmental Health and that this investigation was conducted on the lot as indicated in the above plot plan. **Provisionally**

The permanent rate determined by this investigation was **Suitable** The said lot is approved for the installation of an individual subsurface soil absorption wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health before any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and absorption area required will be determined by the Mecklenburg County Department of Environmental Health at the time the permit is issued using the rate stated above and on the size of the house to be served.
3. This approval applies only to the lot as described in this report and only to the specific area found suitable for system installation on the above plot plan.
4. This approval is based on the soil conditions encountered in the test holes dug and observed by the Mecklenburg County Department of Environmental Health on the date indicated as acceptable for system installation and is void if the system is not installed in accordance with this report.

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 R. Hamlin
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD 5-74

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