Date Received 6/6/79

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 1 1979
ENVIRONMENTAL HEALTH

APT No. 15707
T.C. No. 137-132-08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Colonial Service Corporation
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 10 Monroe, N. C. ZIP 28110

3) PHONE NO Home _____ Office 372-0767

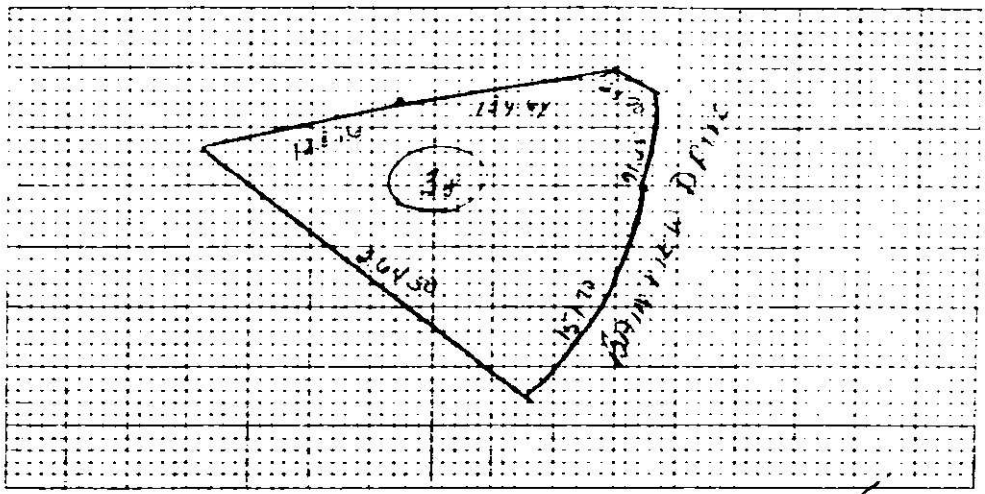
4) LOCATION OF PROPERTY N. C. #51 Mint Hill, N. C. Bainview Dr.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Bainbridge LOT NO 38 BLOCK NO _____

MAP BOOK NO 18 PAGE NO 347 & 348

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

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

S.I.R. NO. 15707
TC. PO 137-132-08

(Ground Absorption Sewage Disposal)

OWNER: COLONIAL SERVICE CORP. DATE REQUESTED: 5-17-79
ADDRESS: PO BOX 10 MONROE, N.C. PLAT NO.:
COUNTY: UNION 28110 LOT SIZE: 32760
LOCATION OF SITE: BLAIR RD. - BAINBRIDGE BAINBRIDGE DRIVE Lot 38

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS (U) 0-2	S PS Complex (U)	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S Loamy To PS Clayey (U) 2-1	S PS 2-1 (U)	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S somewhat PS Massive (U)	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS >48 (U)	S PS >48 U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS Clay (U)	S PS Clay & U Saprolite	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS Slow (U)	S PS Slow (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow (U)	S Slow PS (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	✓ Unsatisfactory	Unsatisfactory		
SOIL SERIES	MONOCAN	Helena IN Complex Slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

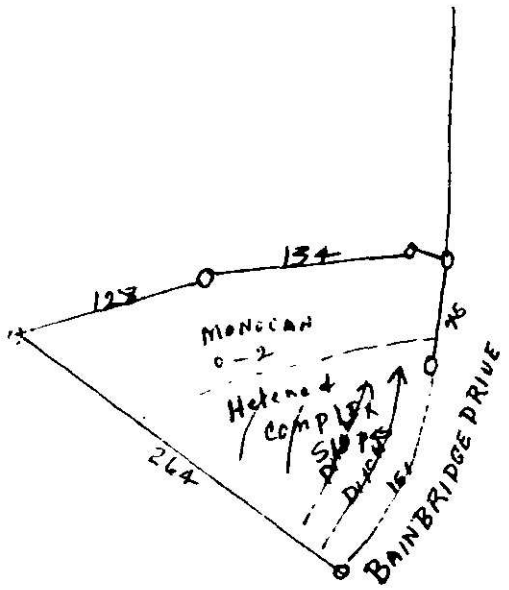
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Soil Scientist Date: 6-19-79

DHS Form 2601 (2/77)
Sanitation

3.


134
123
MONOCAN
O-2
Helena &
COMPLEX
SLOPES
DUCTS
264
16
BAINBRIDGE DRIVE

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15707
T.C. NO. ~~po 137-132-08~~
MAP DATE
DATE ~~June 27, 1979~~

NAME OF OWNER Colonial Service Corporation

ADDRESS OF OWNER PO Box 10, Monroe, North Carolina 28110

LOCATION OF LOT Bainview Drive, Lot 38 (Bainbridge)

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank-soil absorption system. This site cannot be approved for a septic tank system due to the following reason:

Soil Structure Massive
Soil Permeability Unsuitable
Site Classification Unsuitable

Stephen J. Wood, Environmentalist

EHD 398
7/77

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