Date Received 7/19/78

APT No. 14313

T. C. No. 001-401.31

Map Date 5.23.78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cline (LAST) Marvin (FIRST) Bobby (MIDDLE)

2) ADDRESS OF OWNER PO Box 511 Statesville, NC ZIP 28677

3) PHONE NO. Home ____ Office 872-8274

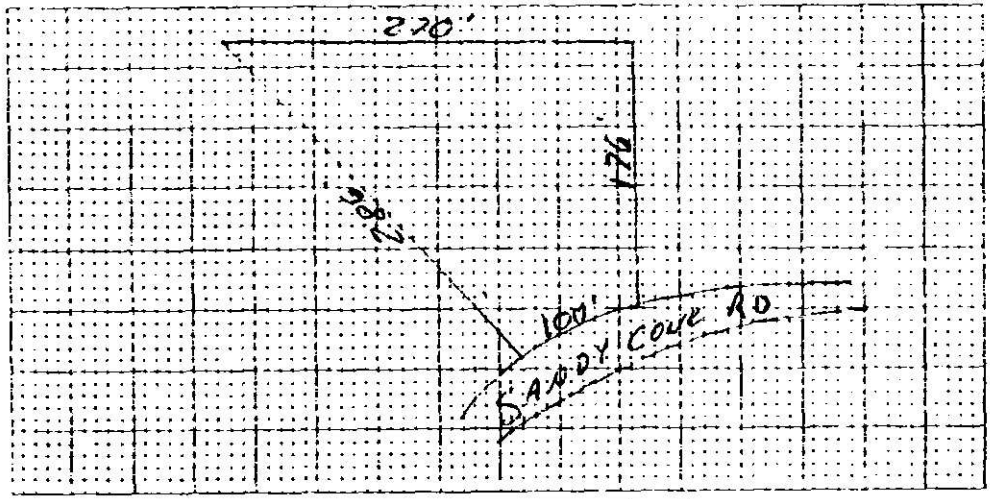
4) LOCATION OF PROPERTY Sandy Cove Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Rockridge Shores LOT NO 32 BLOCK NO A

MAP BOOK NO 18 PAGE NO 153

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 hereinafter 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

M B Cline
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)

APP 14313
TC 001-401-31
Lot 33 Block A

OWNER: Marvin McClure
ADDRESS: P.O. Box 511
COUNTY: Statesville N.C.
LOCATION OF SITE: Sandy Cove Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 32,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS U	(S) 2-8% PS U	S complex PS slopes (U)	(S) 10-20% PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 (U) clay	S PS 2-1 (U) clay	S 2-1 PS clay (U)	S 2-1 PS clay (U)
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive (U)	S Massive PS (U)	S Massive PS (U)	S Massive PS (U)
4. SOIL DEPTH (In.)	(S) 40" PS U	(S) 40" PS U	S ∠36" PS (U)	S ∠36" PS (U)
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	(S) None PS
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S Seasonal PS Perched water Table (U)	S Drainage PS Wags (U) Area	S Potential PS Lateral (U) water Recovement	S Potential PS Lateral (U) water Movement
7. SOIL PERMEABILITY (Percolation Rate)	S slow PS (U)	S slow PS (U)	S slow PS (U)	S PS (U) slow
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	~~Satisfactory~~ Unsuitable	unsuitable	unsuitable	unsuitable
SOIL SERIES	Helena	Drainage way	W. Hkg Eroded	W. Hkg

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: William R. Martin

Title: Env'l Scientist Date: 9-7-78

DHS Form 2601 (2/77)
Sanitation

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. 14313
T. C.NO. [illegible]-31
MAP DATE 5-23-78
DATE 9-11-78

NAME OF OWNER Cline, Marvin Bobby

ADDRESS OF OWNER Box 511, Statesville, NC 28677

LOCATION OF LOT Sandy Cove Road, Lot 32, Block A, Rockridge Shores Subdivision

At your request and pursuant to Section. 1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive.
Soil for facility Unsuitable.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer, installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, . 1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John. R. Adkisson, Environmentalist
On Premises Waste Disposal Section

EHD #584

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