Date Received 7/20/79

APT No. 15969

T. C. No. 023-062-18

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kelley Land & Cattle Co, Inc
LAST Kelley FIRST Ray (Pres) MIDDLE

2) ADDRESS OF OWNER 4918 Beaty St Dr Ext Chas NC ZIP 28214

3) PHONE NO Home 399-7609 Office 399-4757

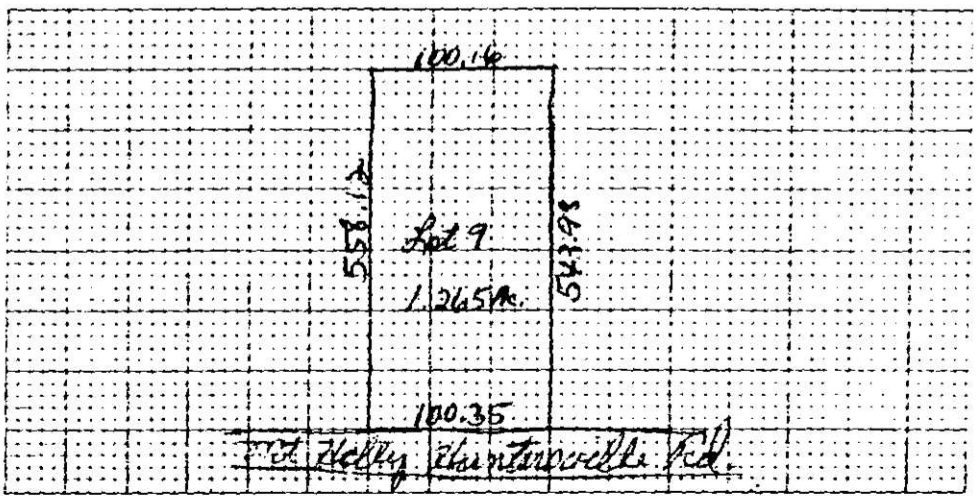
4) LOCATION OF PROPERTY Ext Kelley Huntersville Rd
STREET OR COUNTY ROAD

5) SUBDIVISION ____ LOT NO ____ BLOCK NO. ____

MAP BOOK NO 023 PAGE NO 062-18

6) DEED REFERENCE DEED BOOK 3277 PAGE NO 496

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

Ray R Kelley
OWNER

EHD-S-78

Environmental Health Department's Copy

S. I. R. NO. 15969

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

APPENDIX II
SITE EVALUATION

T. C. # PO025-062-18

(Ground Absorption Sewage Disposal)

OWNER: GADLEY LAND AND CATTLE CO. DATE REQUESTED: 7-20-79
ADDRESS: 4910 RAZZELLS FERRY RD PLAT NO.:
COUNTY: CHARLOTTE 28216 LOT SIZE: 1.3A
LOCATION OF SITE: Mt Holly Huntersville Rd - At BRATTIE FORD RD
LOT # 8

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S PS (U) 2-1 Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS (U) Massive	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) <48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS (U) Clays	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S PS (U) Slow	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) Slow	S 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	Unsuitable			
SOIL SERIES	HELENA			

S - Suitable PS - Provisionally Suitable U - Unsuitable

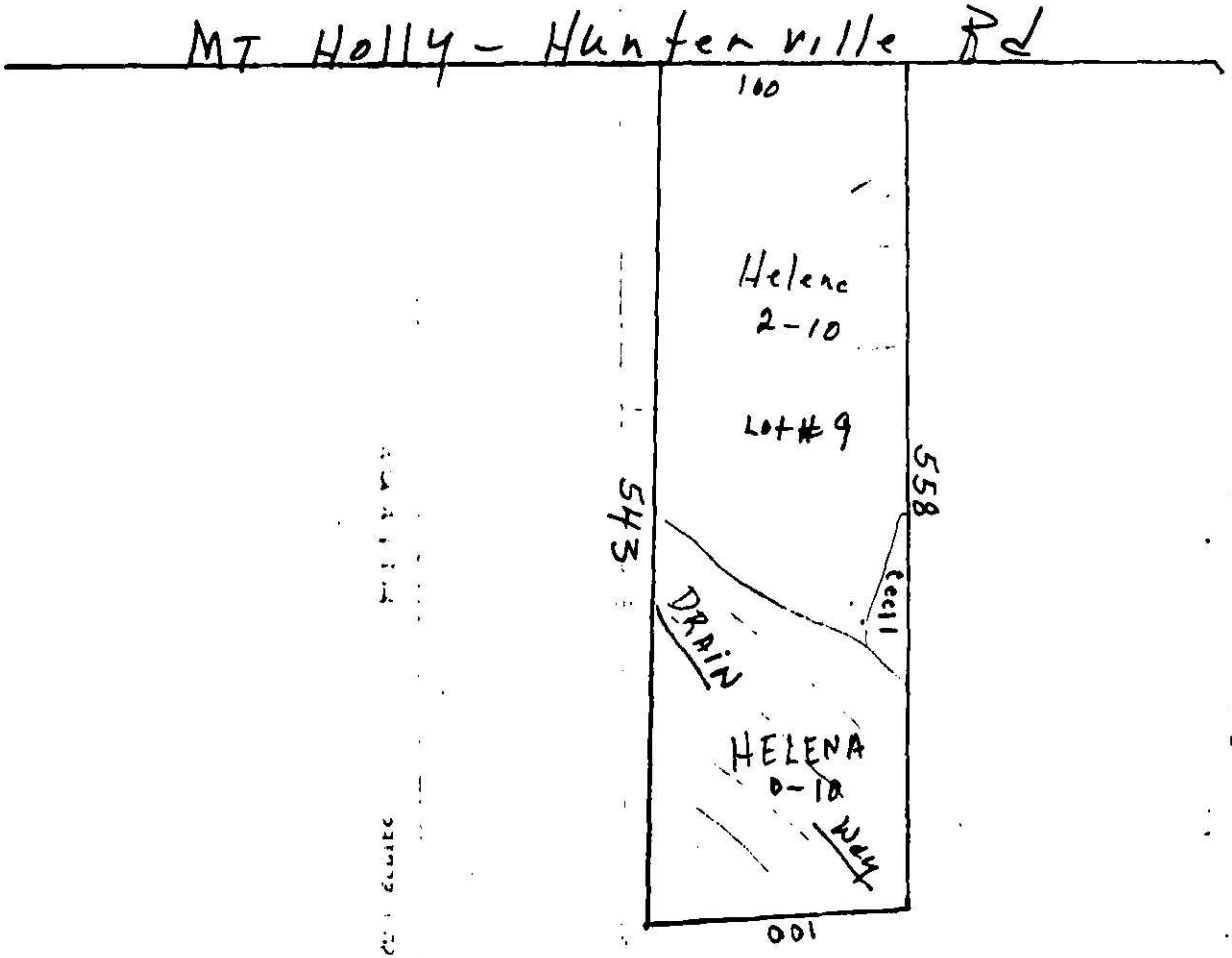
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: Willard B. Ramsey

Title: Soil Scientist Date: 8-14-79

DHS Form 2601


MT Holly - Huntersville Rd
100
Helena
2-10
Lot #9
545
558
Cecil
DRAIN
HELENA
0-10
Way
001

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

I

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

SIR.NO. 15969
T.C.NO. pc 023-062-18
MAP DATE
DATE 8/16/79

NAME OF OWNER Godley Land and Cattle Company, Inc.

ADDRESS OF OWNER 4918 Rozzelle Ferry Road, Charlotte, NC 28216

LOCATION OF LOT Mt. Holly-Huntersville Road, Lot 8

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 Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" 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

4