Date Received 11/8/79

APT No 16307

T C No 205-061-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER RICHARD CULP ESTATE
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER c/o 2240-B ROSWELL AVE. CHAR ZIP 28207

3) PHONE NO Home 377-3486 Office 377-3486

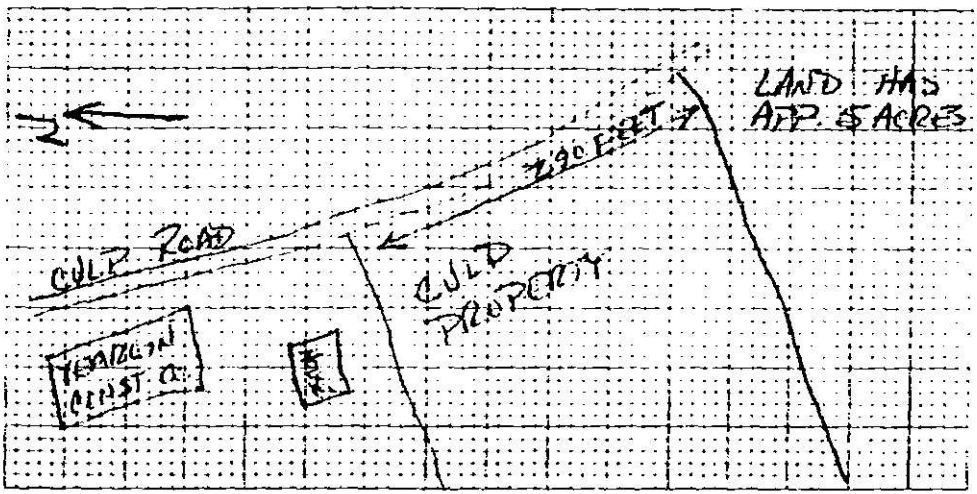
4) LOCATION OF PROPERTY CULP ROAD
(STREET OR COUNTY ROAD)

5) SUBDIVISION Arrowood LOT NO 5 BLOCK NO 061

MAP BOOK NO 205 PAGE NO 06

6) DEED REFERENCE DEED BOOK 1221 PAGE NO 630

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil evaluation and site inspection of the lot hereinabove described for the purpose of determining the suitability of the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Richard Culp Estate
OWNER
By Monroe Culp

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

APT 16307
PO 205-061-05

(Ground Absorption Sewage Disposal)

OWNER: Richard Culp Estate
ADDRESS: C/o 2240-B Roswell Ave
COUNTY: Charlotte, N.C. 28207
LOCATION OF SITE: Culp Acres

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 19,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-8% PS U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 (U) Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S Weak (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS 48" (U) ✓	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 72" To PS ground U water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow (U) ✓	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	Mecklenburg			

S - Suitable PS - Provisionally Suitable U - Unsuitable

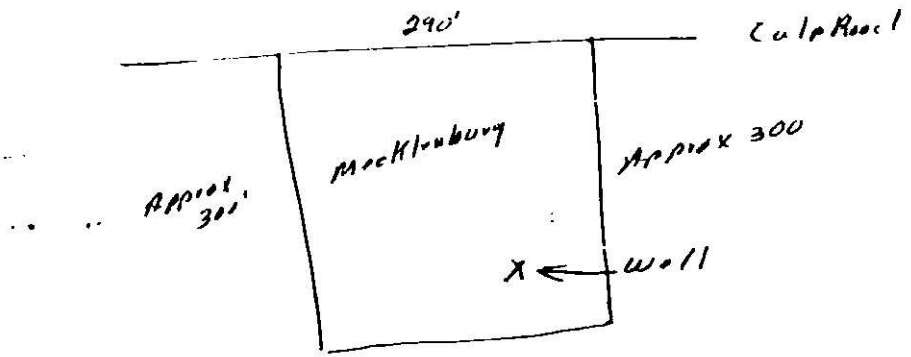
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 11-23-79

DHS Form 2601 (2/77)
Sanitation


290'
Culp Road
Mecklenburg
Approx 300
Approx 300'
X
well

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. 16307
T.C. NO. po 205-061-05
MAP DATE
DATE Nov. 23, 1979

NAME OF OWNER Richard Culp Estate

ADDRESS OF OWNER c/o 2240 - 8, Roswell Avenue, Charlotte, NC 28207

LOCATION OF LOT Culp Road

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 Depth Unsuitable (less than 48")

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, Environmentalist