Date Received 6/22/79

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 22 1979
ENVIRONMENTAL HEALTH

APT No. 15848
T. C. No. 137-083-15
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Smith (LAST) George (FIRST) William (MIDDLE)

2) ADDRESS OF OWNER 6601 Live Oak Drive, Charlotte, N ZIP 28212

3) PHONE NO Home 545-6454 Office 333-1108

4) LOCATION OF PROPERTY Live Oak Drive (STREET OR COUNTY ROAD)

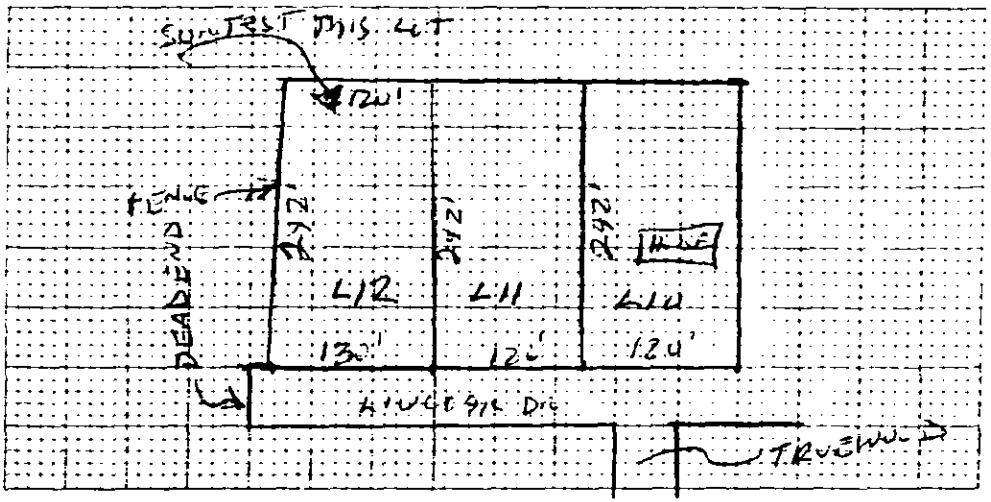
5) SUBDIVISION Mint Hill Area LOT NO ? BLOCK NO. ?

MAP BOOK NO 137 PAGE NO 083 LOT 15

6) DEED REFERENCE DEED BOOK 3437-143 PAGE NO ?

L12 B2 M12 224 Live Oak Drive

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 George William Smith

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. 15848
137-083-15

(Ground Absorption Sewage Disposal)

OWNER: George W. SMITH
ADDRESS: 8801 Live Oak Dr
COUNTY: Meck. 28212
LOCATION OF SITE: Live Oak Drive lot 15

DATE REQUESTED: 6-22-79
PLAT NO.:
LOT SIZE: 30250

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS (0-6) 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	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS massive 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 Clay U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS Very Slow U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Very 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	Helena			

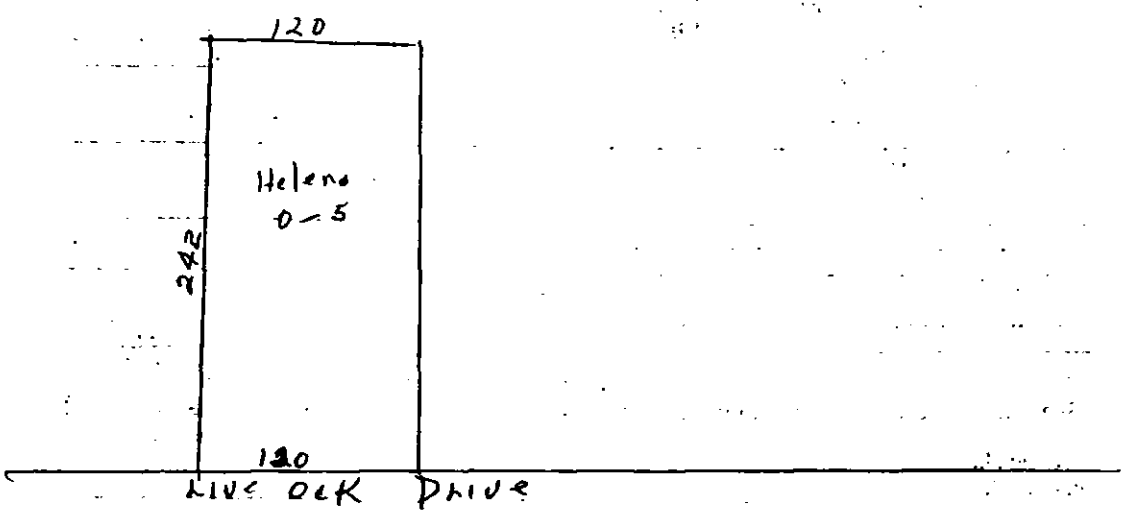
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Soil Scientist
Date: 7-6-79

dhs form 2601 (1/79)
Sanitation


120
Helena
0-5
242
120
LIVE OAK 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. 15848
T.C.NO. 137-083-15
MAP DATE
DATE 7/10/79

NAME OF OWNER Smith, George William

ADDRESS OF OWNER 8801 Live Oak Drive Charlotte, NC 28212

LOCATION OF LOT Live Oak Drive Lot No. 15

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:

Slope unsuitable	Restrictive Horizons unsuitable
Soil Texture unsuitable	Soil Drainage/Groundwater unsuitable
Soil Structure unsuitable	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

EHD 999 (1/79)

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