Date Received 8/29/79

APT No. 1695

T. C. No. PC 201-073-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Byrum (LAST) John (FIRST) E. (MIDDLE)

2) ADDRESS OF OWNER 9000 Paragon Dr. ZIP 28210

3) PHONE NO Home 588-1258 Office _____

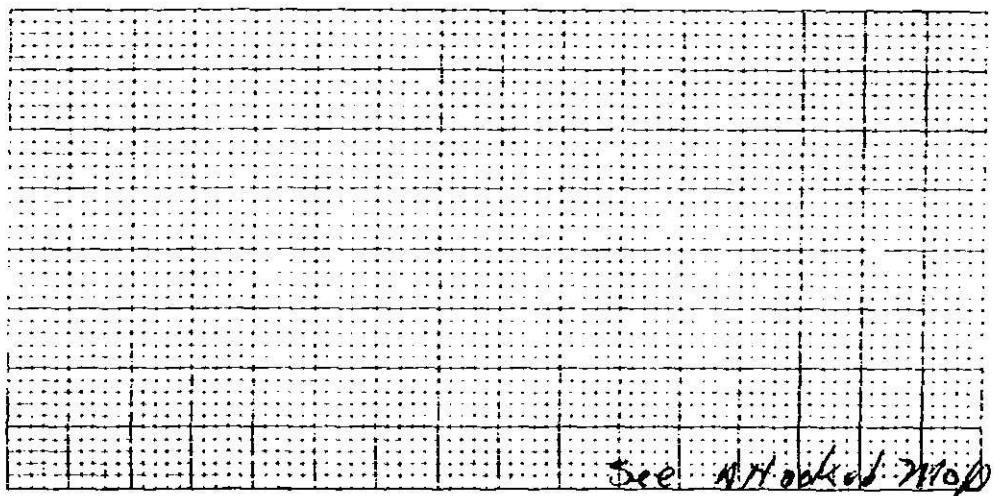
4) LOCATION OF PROPERTY Steele Creek Road (STREET OR COUNTY ROAD) N.C. 160

5) SUBDIVISION Clearview Acres LOT NO 5 BLOCK NO. _____

MAP BOOK NO 10 PAGE NO 181

6) DEED REFERENCE DEED BOOK 2220 PAGE NO 72

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

John E. Byrum
OWNER

EHD-S-76

Environmental Health Department's Copy

S. I. R. NO. 16135

T. C. # PO 201-073-02

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: JOHN E BYRUM
ADDRESS: 9000 PARAGON DR.
COUNTY: CHARLOTTE 28210
LOCATION OF SITE: STEEL CREEK RD - NC. HWY 160

DATE REQUESTED: 8-29-79
PLAT NO.:
LOT SIZE: 32000

TRACT #1-5

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 0-10 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 (U) Clay 2-1	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) Very slow	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (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

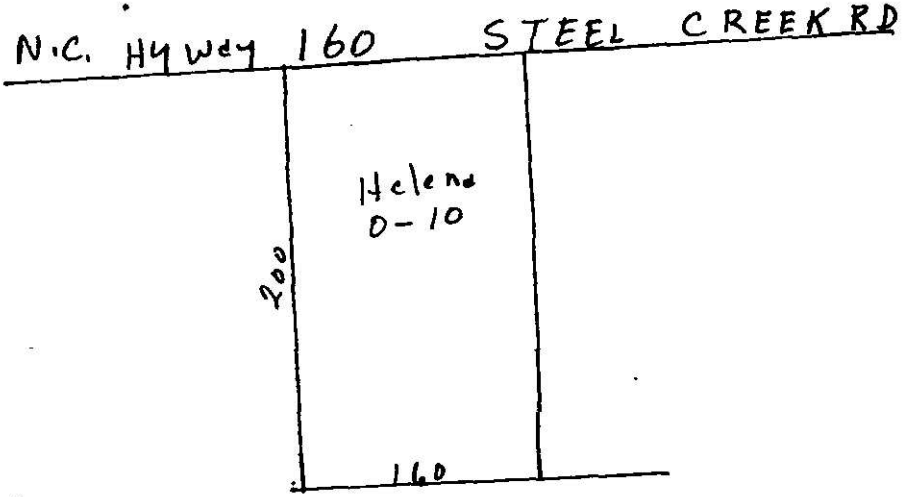
Recommendations/Comments:

Described By: W. B. Kanaay

Title: Soil Scientist Date: 9-4-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

1


N.C. Hyway 160
STEEL CREEK RD
Helene
0-10
200
160

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. 16135
T.C.NO. no 201-073-02
MAP DATE
DATE 9/5/79

NAME OF OWNER Byrum, John E.

ADDRESS OF OWNER 9000 Paragon Drive, Charlotte, NC 28210

LOCATION OF LOT Steele Creek Road, NC 160, Clearview Acres subdivision, Lot No. 5

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

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