Date Received 12-14-83

MECK[illegible]Y DEPARTMENT OF
RE[illegible]D
DEC 1[illegible] 1983
ENVIRONMENTAL HEALTH

SIR No. 2-4-84
T. C. No. 035-178-M
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP

3) PHONE NO. Home [illegible] Office [illegible]

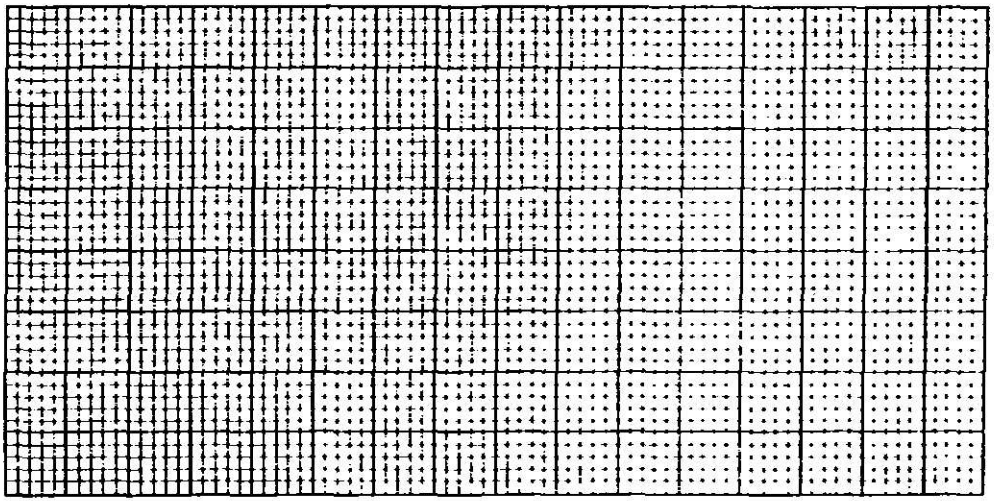
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 2 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK [illegible] PAGE NO. [illegible]

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

[illegible]
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20404

T.C. NO. 135-178-17

(Ground Absorption Sewage Disposal)

OWNER: Wm. Lewis Bynum
ADDRESS: 1011 Bonnie Ln. Charlotte, N.C. 28216
PLAT NO: Lot #2
LOT SIZE: 40,000
LOCATION OF SITE: Impala Lane & Warner Ave

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (2-10%) PS U	S (2-8%) PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (2-1 Clay) U	S PS — U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS — U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (24-36") U	S PS — U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S saprolite PS (+36") U	S PS — U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Perched PS Water Table U (12-15ft)	S Drainage- PS way U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	II B	—		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Helena-Li Ho	Drainageway		

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

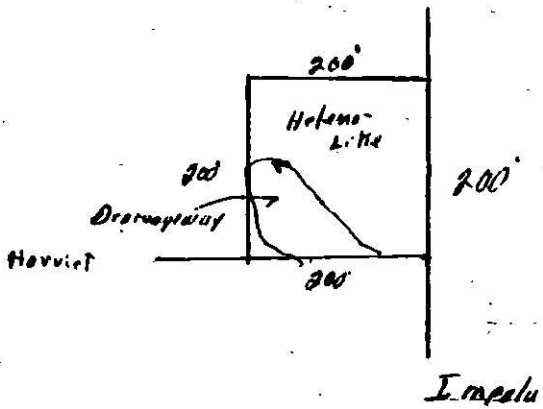
Recommendations/Comments: _____

Described by: William R. Marks
Title: Soil Scientist

Date: 12-22-83

EHD 539 (Revised: 6/82)

2d


200'
Helena-
Lane
200
200'
Dreamaway
Hawaii
200'
Impala

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

SIR. NO. 20404
T.C. NO. 035-178-17
DATE: 12-28-83

Mr. William L. Byrum
1011 Ronald Street
Charlotte, NC 28216

RE: Property located at Impala Lane & Harriet Avenue, Lot 2

Dear Mr. Byrum:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

for Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure