Date Received 11-7-83

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ENVIRONMENTAL HEALTH

SIR No. 20254

T. C. No. 053-092-19

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ROBIE (LAST) RICHARD (FIRST) E. (MIDDLE)

2) ADDRESS OF OWNER RTD 5 Box 1019-M ZIP 28208

3) PHONE NO. Home 399-6550 Office 399-4548

4) LOCATION OF PROPERTY ~~HUNTFIELD~~ RD - Off Mt. Holly Huntersville Rd (STREET OR COUNTY ROAD)

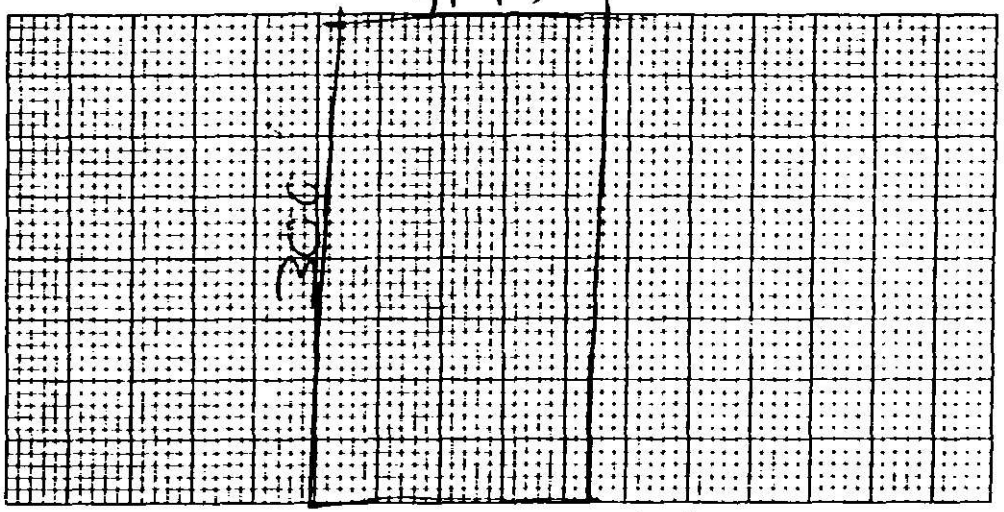
5) SUBDIVISION _____ LOT NO. 13 BLOCK NO. _____

MAP BOOK NO 053-092-19 PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4455 PAGE NO. 531

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.

#13



7) ACCURATELY DIAGRAM & DIMENSION LOT

40' Richard E Robie
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28208

SIR. NO. 20254
T.C. NO. PO 053-092-19
DATE: November 30, 1983

Richard E. Rorie
R.F.D. 5, Box 1019-M
Charlotte, NC 28208

RE: Property located at Hawfield Road, Lot #13

Dear Mr. Rorie:

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 Agreement Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20254

T.C. NO. PO 053-02219

(Ground Absorption Sewage Disposal)

OWNER: Richard E. Davis
ADDRESS: R.F.D. 5 Box 1018-M
Charlotte, N.C. 28269
LOCATION OF SITE: Hemsfield Road

PLAT NO: Lot #13
LOT SIZE: 18,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 3-10% U	S 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 30-36" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S saprolite PS 436" - U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 736" to PS ground U water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS See U Note	S PS U	S PS U	S PS U
8. SOIL GROUP	1uB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Mecklenburg Lilly			

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)

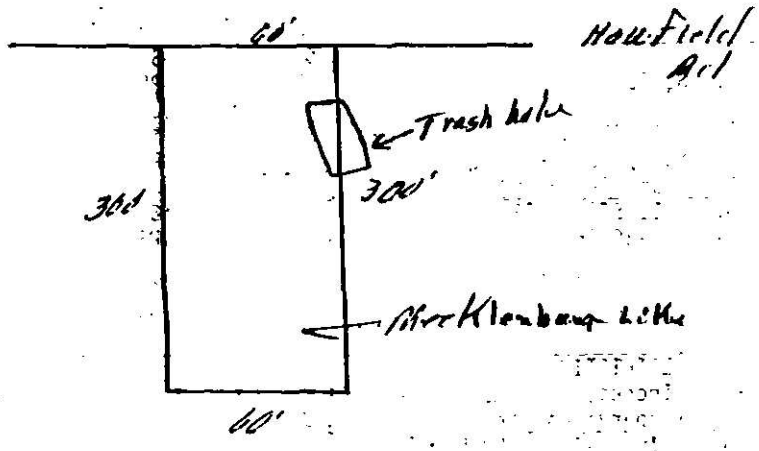
Recommendations/Comments: Denied - Loam appears to be on a portion of the lot

Described by: William G. Martin
Title: Soil Scientist

Date: 11-20-83

EHD 539 (Revised: 6/82)

2K


60'
Trash hole
300'
300'
60'