Date Received 11-29-84

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SIR No. 21256
T. C. No. 1-11-112-13
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hargler (LAST) Paul (FIRST) M (MIDDLE)

2) ADDRESS OF OWNER East Lake Road ZIP 28215

3) PHONE NO. Home 568-2482 Office

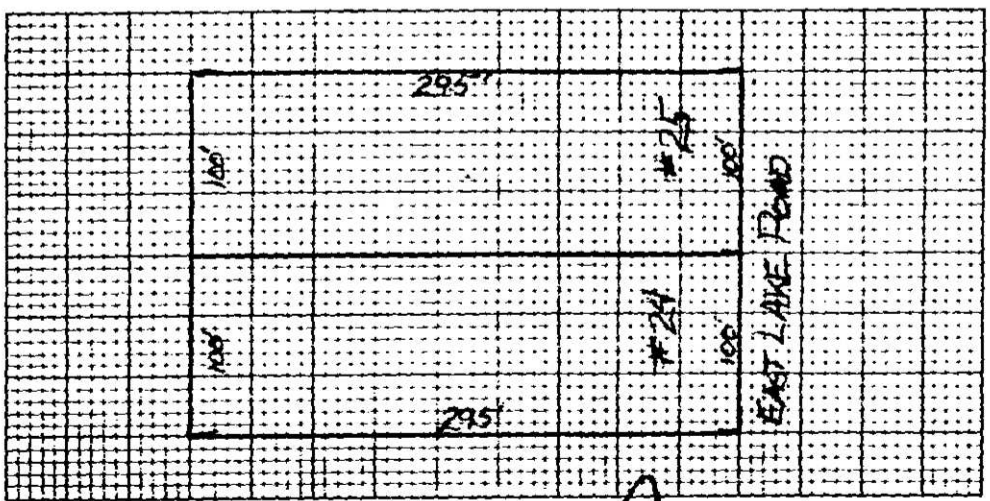
4) LOCATION OF PROPERTY 10917 + 10925 East Lake Road (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. 24 + 25 BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE DEED BOOK PAGE NO.

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

Paul Hargler
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21256

T.C. NO. PC III-112-13

(Ground Absorption Sewage Disposal)

OWNER: Paul M. Vaughn
ADDRESS: East Lake Road Charlotte N.C. 28214
PLAT NO: Lots 24 & 25
LOT SIZE: 5 Acres
LOCATION OF SITE: 10717, 10727 East Lake Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	(S) PS U 2-6%	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S (PS) U some 2:1 clay	S (PS) U clay-clay loam	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) compacted Fill	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	S PS Fill to 30" or more (U)	S PS 24-36" (U)	S (PS) 36-40" U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Fill to 30" or more PS (U)	S PS 24" (U)	S (PS) ~36" U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Evidence PS of slow (U) internal	S (PS) ~36" To ground water U	S Seasonal PS high (U) water	S PS U
7. OTHER (Specify)	S water PS movement U @24-30"	S PS U	S Table PS H2O or U less	S PS U
8. SOIL GROUP	UA	UA	UA	
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
10. SOIL SERIES	Fill	Poarlot - Mecklenburg	Monocan	

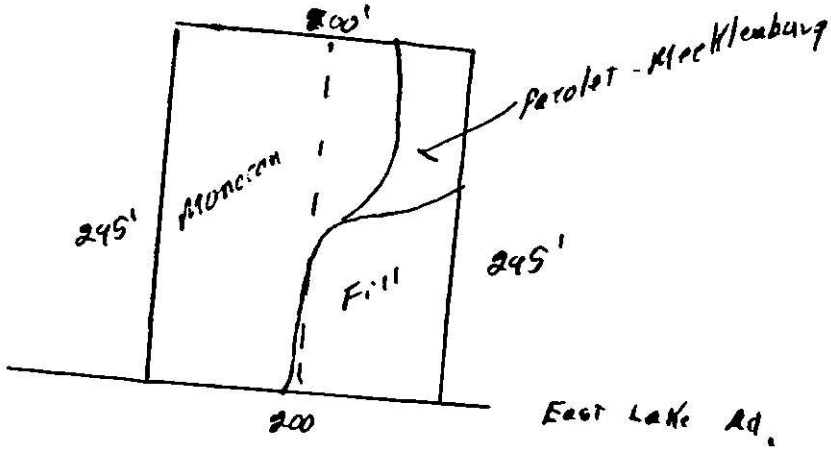
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 F. Massey
Title: Soil Scientist
Date: 12-11-84

28


800'
Peralot - Mecklenburg
245'
Moncrief
Fill
245'
200
East Lake Rd.

MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21256

DATE 12-13-84

Paul M. Haigler
East Lake Road
Charlotte, NC 28215

Re: Property located at 10917 & 10925 East Lake Road, TC #111-112-13

Dear Sir:

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

North Carolina General Statute 130A-335 and 10 NCAC 10A .1948.(c) provides that:

> Sites originally classified as UNSUITABLE may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soil studies indicate to the local health department that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily. Such sites may be reclassified as PROVISIONALLY SUITABLE upon submission to the local health department and when requested by the local health department to the state agency of the following:
>
> (1) Adequate substantiating data to indicate that a ground absorption system can be installed so that the effluent will receive adequate treatment;
>
> (2) Adequate substantiating data to indicate that the effluent will not contaminate any drinking water supply, ground water used for drinking water, or any surface water;
>
> (3) Adequate substantiating data to indicate that the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

Upon receipt of a request for reclassification as provided for above, the submission of plans and specifications for an applicable sewerage treatment system, and the approval of such system as submitted, the department will issue the appropriate permits.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure