Job # 985

Date Received 12-22-83

MECK COUNTY DEPARTMENT OF
RECEIVED
DEC 22 1983
ENVIRONMENTAL HEALTH

SIR No. 20441

P.C. No. 223-201-17

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER William Trotter Company
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 35269, Charlotte, N. C. ZIP 28235

3) PHONE NO. Home _____ Office 333-8804

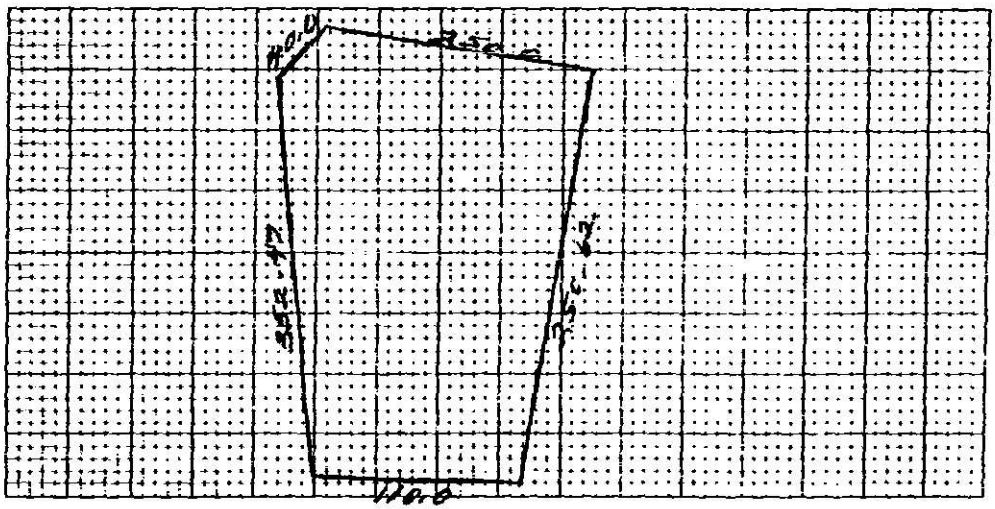
4) LOCATION OF PROPERTY 8012 Mattson Place (Off Providence Road West)
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence West LOT NO. 9 BLOCK NO. 4

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

OWNER William Trotter Company

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20441

T.C. NO. 90223-201-17

(Ground Absorption Sewage Disposal)

OWNER: William Trotter Co.
ADDRESS: PO Box 35269
Charlotte, N.C. 28235
LOCATION OF SITE: 8012 Mattson Place

PLAT NO: 1984
LOT SIZE: Approx 54,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2-10% / U	S / PS 2-10% / U	S / PS 2-10% / U	S / PS / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S / PS Clay / U	S / PS 2-1 Clay / U	S / PS 2-1 Clay / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS Blocky / U	S / PS Blocky / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS 36-40" / U	S / PS 24-36" / U	S / PS 36-40" / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS >36" / U	S / PS Saprolite <36" / U	S / PS >36" / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S / PS >36" to ground water / U	S / PS >36" to ground water / U	S / PS Perched water 24-36" / U	S / PS / U
7. OTHER (Specify)	S / PS Restricted Area / U	S / PS / U	S / PS / U	S / PS / U
8. SOIL GROUP	10A	10B	10B	
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
10. SOIL SERIES	Appling-Like	Elbin-Like	Helena-Like	

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. Martin
Title: Soil Scientist

Date: 6-1984

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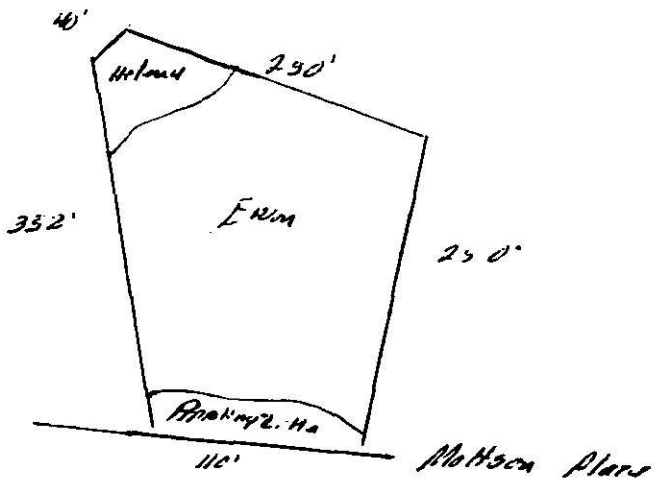
40'
Helena
250'
332'
Ewin
250'
Parking Lot
110'
Mattson Place

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

SIR. NO. 20441
T.C. NO. PO 223-201-17
DATE: June 8, 1984

William Trotter Company
PO Box 35269
Charlotte, NC 28235

Dear Sir:

RE: Property located at 8012 Mattson Place

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,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure