Date Received 10-7-87

SIR No. 20108

T C. No. P0109-16509

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Duggan (LAST) Thomas (FIRST) Joseph (MIDDLE)

2) ADDRESS OF OWNER 5900 Lake Forest Drive ZIP 28212

3) PHONE NO Home 568-3195 Office 594-4251

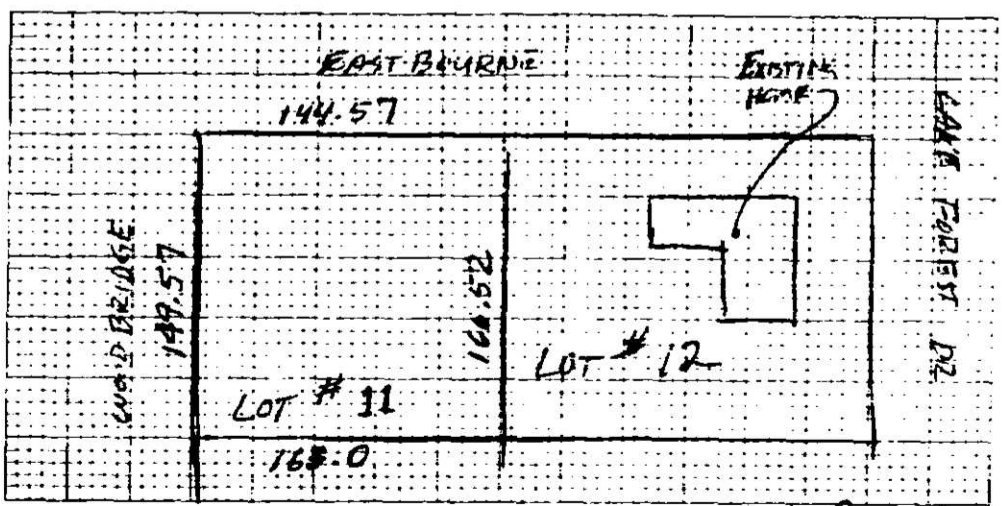
4) LOCATION OF PROPERTY Rear Lot Adjacent to Home (STREET OR COUNTY ROAD) on corner of Eastbourne

5) SUBDIVISION Lake Forest LOT NO 11 BLOCK NO. 6

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

Thomas J. Duggan
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1380 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20108
T.C. NO. PO 109-165-09
DATE: 10-12-83

Mr. Thomas J. Duggan
5900 Lake Forest Drive
Charlotte, NC 28212

Re: Property located at Corner of Eastbourne and Woodbridge Road

Dear Mr. Duggan:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued 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

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20100

T.C. NO. PO 109-16504

(Ground Absorption Sewage Disposal)

OWNER: Thomas A. Duggan
ADDRESS: 5700 Tuckaseegee Rd. Charlotte, N.C. 28212
PLAT NO: Lot N-86
LOT SIZE: Approx 24,000
LOCATION OF SITE: Eastbourne & Woodbridge

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	(S) PS 2-6% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clay U	S PS some 2-1 clay (U)	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S (PS) 36-40" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) >36" U	S (PS) >36" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) >36" Figure water U	S (PS) >36" to figure water U	S PS U	S PS U
7. OTHER (Specify)	S PS somewhat Limited Area U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A	10B		
9. SITE CLASSIFICATION	Provisional Suitable	unsuitable		
10. SOIL SERIES	Cecil-Lily	Vance-Lile		

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)

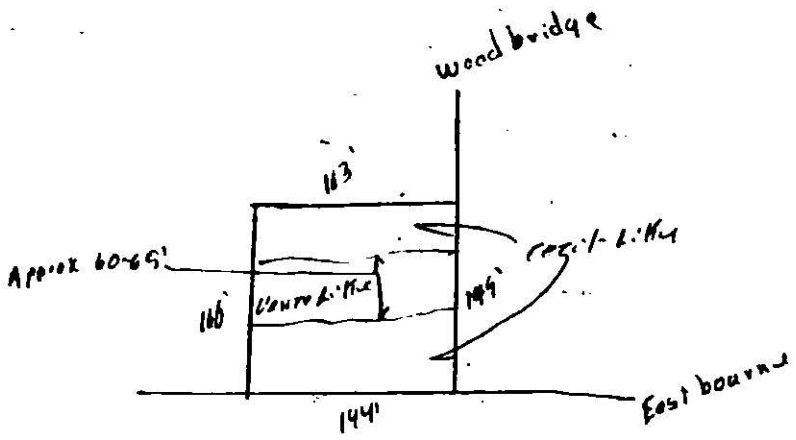
Recommendations/Comments: Municipal water available - recommend plans for house & system location be submitted.

Described by: William A. Martin
Title: Soil Scientist

Date: 10/10/83

EHD 539 (Revised: 6/82)

14


wood bridge
163'
Approx 60-65'
160'
Center Line
149'
Property Line
East boundary
144'