Date Received 4-20-85

SIR No. 19637

T.P.No. 199-231-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mattox, Elizabeth Plyler
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 3743 Barclay Dns. Dr. Charlotte, N.C. ZIP 28209

3) PHONE NO Home 525-1761 Office 399-8352

4) LOCATION OF PROPERTY 9824 Shopton Road W.
(STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 3 BLOCK NO

Tax Line MAP BOOK NO 199 PAGE NO 23 Sit-#1

6) DEED REFERENCE: DEED BOOK 3021 PAGE NO. 005

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

Provide Preliminary Inspection to W. P. Smith, Jr. -- 2219 Freedom Dr., Charlotte, N.C. Phone 372-9124 for purpose of Septic Tank locations possible if land is purchased and subdivided. Please deal with and send reports to Mr. Smith Tax Line Map Bk 199 Page 23 and topographic map of lots 3 & 7 attached.

7) ACCURATELY DIAGRAM & DIMENSION LOT

Elizabeth P. Mattox
OWNER

END-S-74

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 1963 1

T.C. NO. PO 119-23103

(Ground Absorption Sewage Disposal)

OWNER: Virginia F. Mullen
ADDRESS: 3743 Langley Downs Dr, Charlotte, N.C. 28277
PLAT NO: #1
LOT SIZE: Approx 46,000 Sq.
LOCATION OF SITE: Snyder Road West

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) 2-1 Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE ~~(12-36 inches)~~ To be Near of B horizon	S (PS) U Weak Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 15-24"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite PS (U) 15-24"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U >36" To groundwater	S PS 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	IIA			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Wilkes-like			

S - Suitable PS - Provisionally Suitable U - Unsuitable

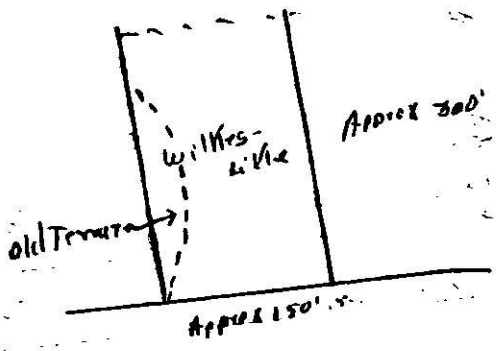
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William A. Marlin
Title: Soil Scientist
Date: 5-4-83

EHD 539 (Revised: 6/82)

2


Approx 300'
Old Tower
Shepton Road West
Approx 150'

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

S.F. NO. 19631
T. I. NO. PO 199-231-03
DATE 5-6-83

Ms. Elizabeth P. Mattox
3743 Barclay Downs Drive
Charlotte, NC 28209

RE: Property located at Shopton Road West, Site #1

Dear Ms. Mattox:

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 data indicate that a further septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

You may desire to apply for permission to install an alternate system, and submit your application, in the form of plans and specifications, 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 a Septic Tank Agreement Form enclosed by this office.

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

Sincerely,

for Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #37 (11-82)