Date Received 12-13-83

MECK[illegible]Y DEPARTMENT OF
RE[illegible]EIVED
DEC 13 1983
ENVIRONMENTAL HEALTH

SIR No. 20402

T. C. No. 027-122-39

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP [illegible]

3) PHONE NO. Home [illegible] Office

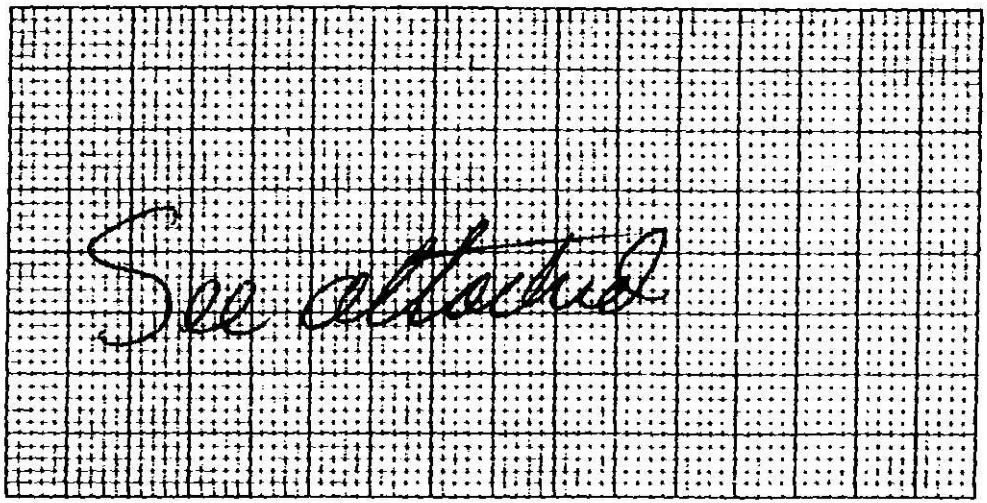
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION Mallard Creek Estates LOT NO. [illegible] BLOCK NO.

MAP BOOK NO. 11 PAGE NO. 341

6) DEED REFERENCE DEED BOOK 3611 PAGE NO. 177

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

[illegible] B. Clark
OWNER by agt

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


PLOVER DRIVE
QUAIL DRIVE
ROBIN LANE
MALLARD DRIVE

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

SIR. NO. 20402
T.C. NO. 027-122-39
DATE: 1-9-84

Elizabeth B. Warlick
3912 Longhorne Avenue
Charlotte, NC 28205

RE: Property located at Plover Drive, Lot 58

Dear Ms. Warlick:

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

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20402

T.C. NO. 127-122-34

(Ground Absorption Sewage Disposal)

OWNER: Elizabeth B. Warlick
ADDRESS: 3913 Sunglow Ave
Pineville N.C. 28134
LOCATION OF SITE: Clover Dr.

PLAT NO: Lot 55
LOT SIZE: 25,749

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2%	S (PS) U 10-15%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS — U	S PS 2-1 Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS — U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS — U	S PS 24-36" (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS — U	S ± 36" PS (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Drainage-way (U)	S PS some infiltration of perched (U)	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS water table 24-30" U	S PS U	S PS U
8. SOIL GROUP	—	IVB		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Drainageway	Vance-Like		

S - Suitable PS - Provisionally Suitable U - Unsuitable

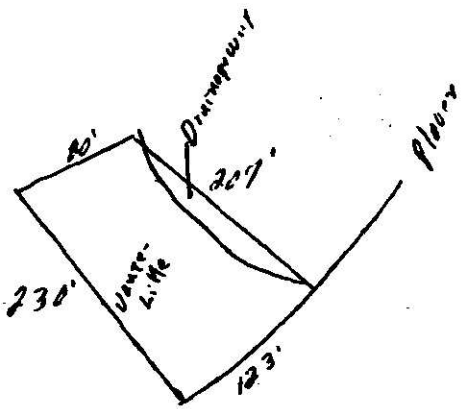
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Warlick
Title: Soil Scientist

Date: 1-24-83

EHD 539 (Revised: 6/82)


Drainpoint
Property
207'
40'
230'
123'
Water Line