Date Received 3-15-84

MECK COUNTY DEPARTMENT OF
RECEIVED
ENVIRONMENTAL HEALTH

SIR No. 20798

T. C. No 189-064-43

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BRANTLEY (LAST) JR. BILLY (FIRST) PARKS (MIDDLE)

2) ADDRESS OF OWNER 5716 CORONACA Ln. ZIP 28212

3) PHONE NO. Home 537-2881 Office DUKE POWER - 373-7752

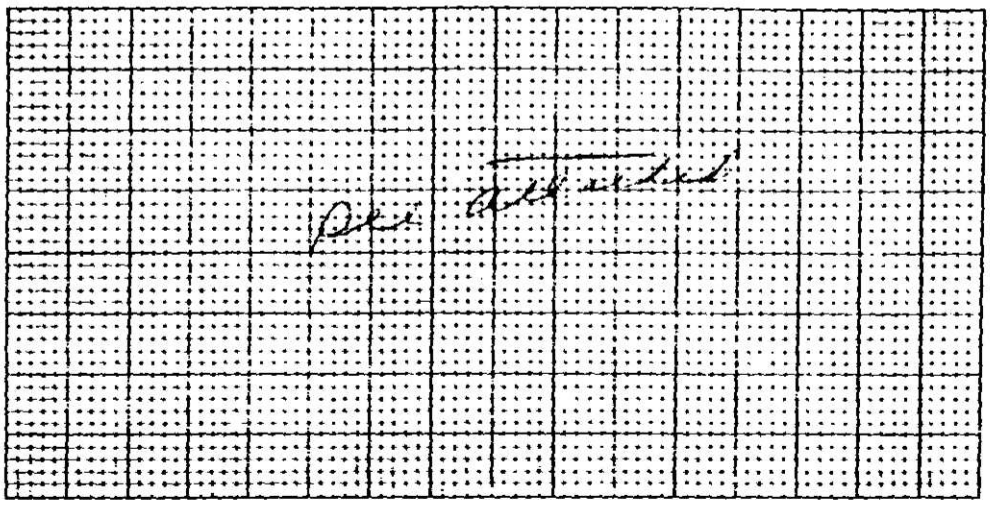
4) LOCATION OF PROPERTY CORNER OF GLENRIDGE RD + REGENCY DR.
STREET OR COUNTY ROAD

5) SUBDIVISION OLD STONEHAVEN LOT NO 43 BLOCK NO. 64

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

Billy P. Brantley, Jr.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21706

T.C. NO. 80-114-42

(Ground Absorption Sewage Disposal)

OWNER: Billy P. Brantley Jr.
ADDRESS: 5116 Signode Dr. Charlotte, N.C. 28212

PLAT NO:
LOT SIZE: 17,000

LOCATION OF SITE: Brantley Acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (2-8%) PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S Some PS 2-1 U Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 7 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Perched PS water table U 30"	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	Appling Helena - Intergrade			

S - Suitable PS - Provisionally Suitable U - Unsuitable

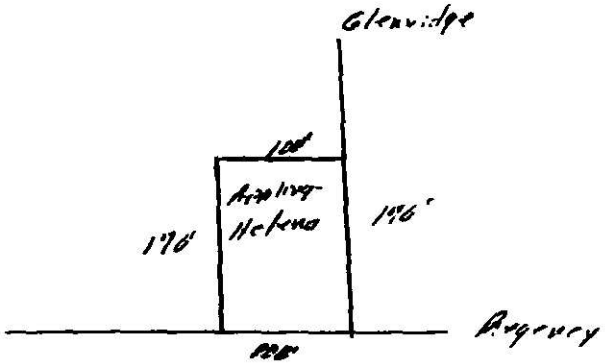
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William G. Martin
Title: Soil Scientist

Date: 3-22-84

24


Glenridge
100'
Arling-
Helena
196'
196'
Argyle

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
12[illegible] E. THE B[illegible]
CHARLOTTE, NORTH CAR[illegible], NA 28[illegible]

SIR. NO. 20798
T.C. NO. 189-064-43
DATE: March 23, 1984

Mr. Billy P. Brantley, Jr.
5116 Coronado Drive
Charlotte, North Carolina 28212

RE: Property located at Glenridge Road & Regency Drive

Dear Mr. Brantley:

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