Date Received 5-6-83

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 5 1983
ENVIRONMENTAL HEALTH

SIR No. 19640

PIN No. 049-093-19.00

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER JACKETT & ASSOCIATES
(LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 6535 ODOE SAVANNAH ZIP 28212

3) PHONE NO. Home 568-3303 Office SAME

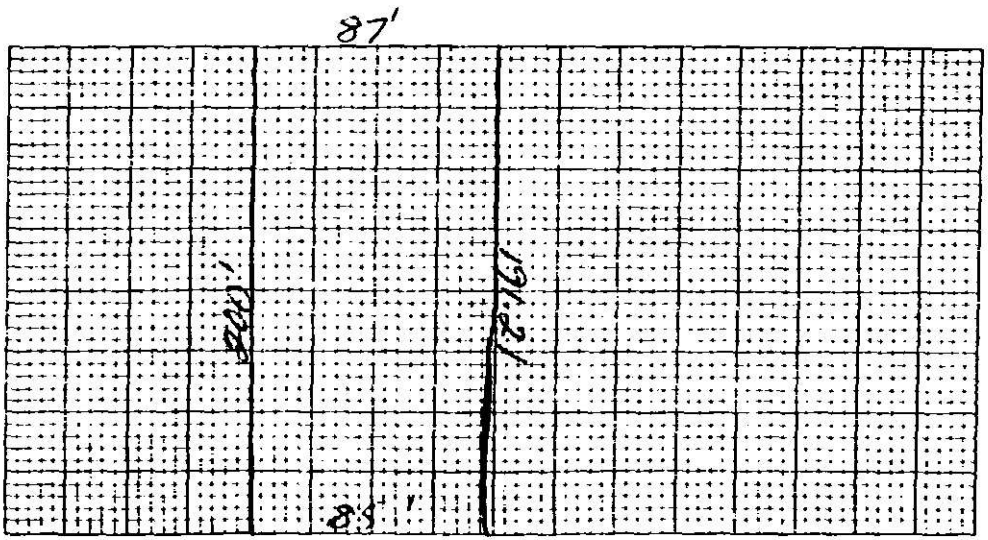
4) LOCATION OF PROPERTY BEARCHMILL CIR.
(STREET OR COUNTY ROAD)

5) SUBDIVISION GLEN ECHO PARK LOT NO. PART OF 148 BLOCK NO. 2

MAP BOOK NO. B PAGE NO. 439

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

Jackett & Assoc.
OWNER by James C. Jackett

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19640

T.C. NO. PO 044-023-19,20

(Ground Absorption Sewage Disposal)

OWNER: Jarrett & Associates
ADDRESS: 6535 Old Savannah Charlotte, N.C. 28212
LOCATION OF SITE: Grier Hill

PLAT NO: Parts 7 & 8
LOT SIZE: [redacted] 17,200

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-6% U	S (PS) 2-6-2 6-20% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Mixed clay sandy Loam U	(S) Sandy PS Loam U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S Massive PS (U)	S Massive PS (U)	S PS U	S PS U
4. SOIL DEPTH (inches)	S 36"+ PS F.11 (U)	S PS Cut (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Compacted F.11 PS (U)	S Saprolite @ Soil PS surface (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) 36" to ground U water	S (PS) 36" to ground water 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	IVA	IVA		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	F.11	Cut		

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)

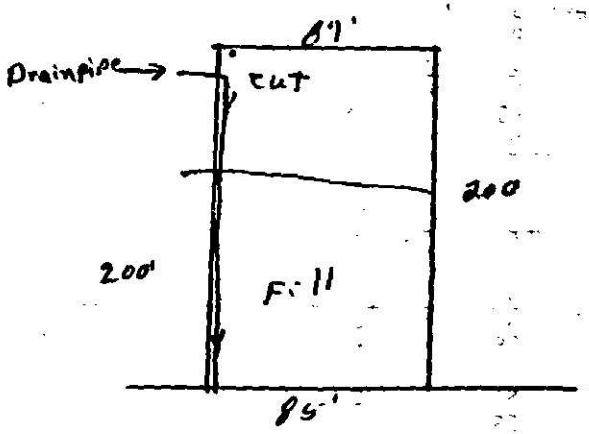
Recommendations/Comments: _____

Described by: William R. Mullin
Title: Soil Scientist

Date: 5-16-83

EHD 539 (Revised: 6/82)

2


Drainpipe
cut
Fill
200
200
Branchhill

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
[illegible]
CHARLOTTE, NORTH CAROLINA 28213

SIR. NO. 19640
T. C. NO. PO 049-093-19,20
DATE: 5-17-83

Jarrett & Associates
6535 Olde Savannah Road
Charlotte, NC 28212

Re: Property located at Branchhill Circle, Lots 7 & 8

Dear Mr. Jarrett:

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, please submit your proposals, 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" provided by this office.

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

Sincerely,

John A Atkinson
for Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #37 (11-82)