Date Received 7-30-84

RECEIVED
JUL 30 1984
ENVIRONMENTAL HEALTH

SIR No. 21270
T.P. 015-17-03
Map Date /

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCoy (LAST) Samuel (FIRST) Conder (MIDDLE)

2) ADDRESS OF OWNER 9400 Wedgewood Dr Huntersville ZIP

3) PHONE NO. Home 3943853 Office 3362831

4) LOCATION OF PROPERTY 11000 Beatties Ford Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

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

S C McCoy
OWNER

EHD-S-74

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2122

T.C. NO. R-05-1213

(Ground Absorption Sewage Disposal)

OWNER: Samuel C. McCoy
ADDRESS: 4811 Longwood Ln.
Huntersville, N.C.
PLAT NO:
LOT SIZE: Irreg. 2.66 Ac.
LOCATION OF SITE: 4811 Longwood Lane

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2 6% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS some 2-1 Clay U	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 24-30" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS 24" ? U saprolite	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS 24" to ground water U	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	2-1			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Cecil Mecklenburg Complex			

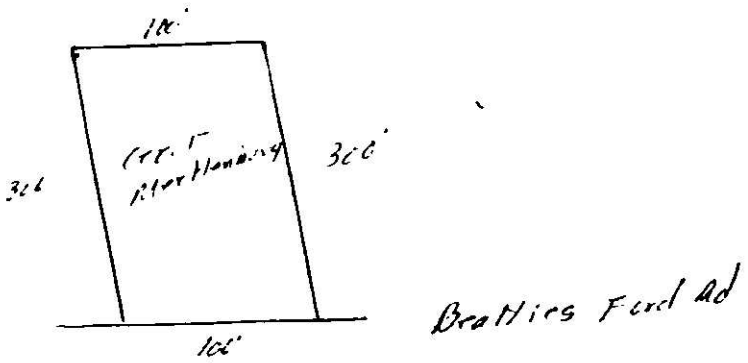
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Will be considered for use by Medical system

Described by: Stephen Griffin
Title: Soil Scientist
Date: 6-26-91

2d


100'
300'
300'
100'
Brothers Ford Rd

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

L

SIR. NO. 21270
T.C. NO. PO 015-171-03
DATE: 8-15-84

Mr. Samuel C. McCoy
9400 Wedgewood Dr.
Huntersville, NC

RE: Property located at 11000 Beatties Ford Road

Dear Mr. McCoy

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 Agreement Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure