Date Received 5-13-83

SIR No. 19679
P0
T. C. No. 013-041-12

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mulligan (LAST) Walter (FIRST) W (MIDDLE)

2) ADDRESS OF OWNER Rt 6 Box 430 Mooresville NC ZIP 28115

3) PHONE NO. Home 663-7783 Office 333-7547 Bill Loftis

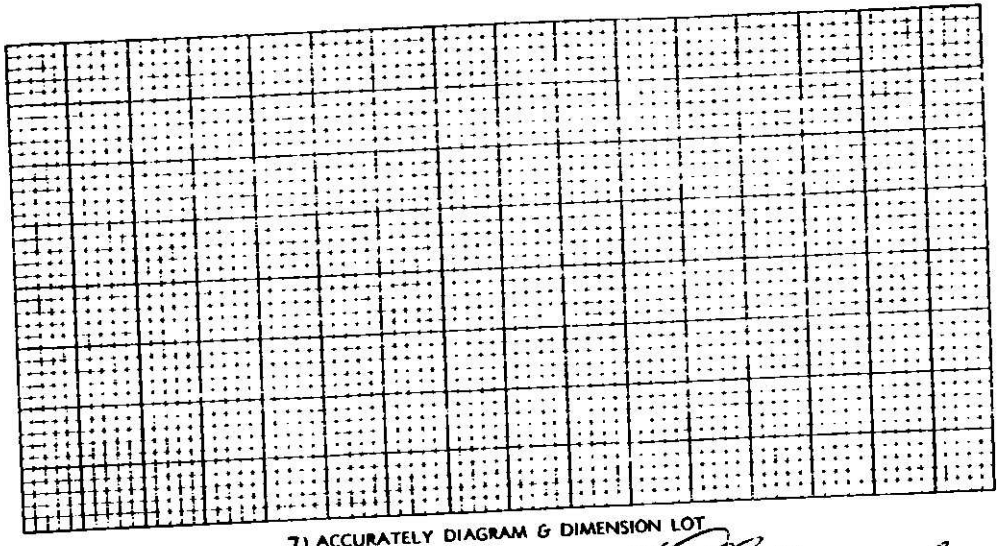
4) LOCATION OF PROPERTY Beatties Ford Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. #5 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4604 PAGE NO. 663

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

agent

OWNER

Walter W. Mulligan

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
[illegible]
CHARLOTTE, NORTH CAROLINA 28[illegible]

ST. NO. 19679
T... NO. PO 013-091-13
DATE 5-27-83

Mr. Walter W. Mulligan
Route 8, Box 530
Mooresville, NC 28115

RE: Property located at Beatties Ford Road, Lot 5

Dear Mr. Mulligan:

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.

[illegible] classified as unsuitable may be utilized for [illegible] absorption [illegible] items provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system [illegible] a [illegible] basis can be reasonably expected to function satisfactorily.

[illegible] desire to file for permission to [illegible] 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 "Septic Tank Agreement Form" provided by this office.

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

Sincerely,

John R. Adkisson
John R. Adkisson
Consumer Services Programs Manager

JRA:kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19679

T.C. NO. P.O.013-091-12

(Ground Absorption Sewage Disposal)

OWNER: Walter W. Mulligan
ADDRESS: R-8 Box 530
Mooresville, N.C. 28115
LOCATION OF SITE: Off Beattie Ford Rd
Lot 5

PLAT NO:
LOT SIZE: 5.4A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-8	S (PS) U — 0-2	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) — 2-1 Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) — Weak Blocky	S PS (U) — Weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) — 10"	S PS (U) — 10 - 30"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) — Clay & Saprolite	S PS (U) — Clay	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) — Slow	S PS (U) — Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVb	IVb		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	(Rocky) Wilkes	Helone		

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:

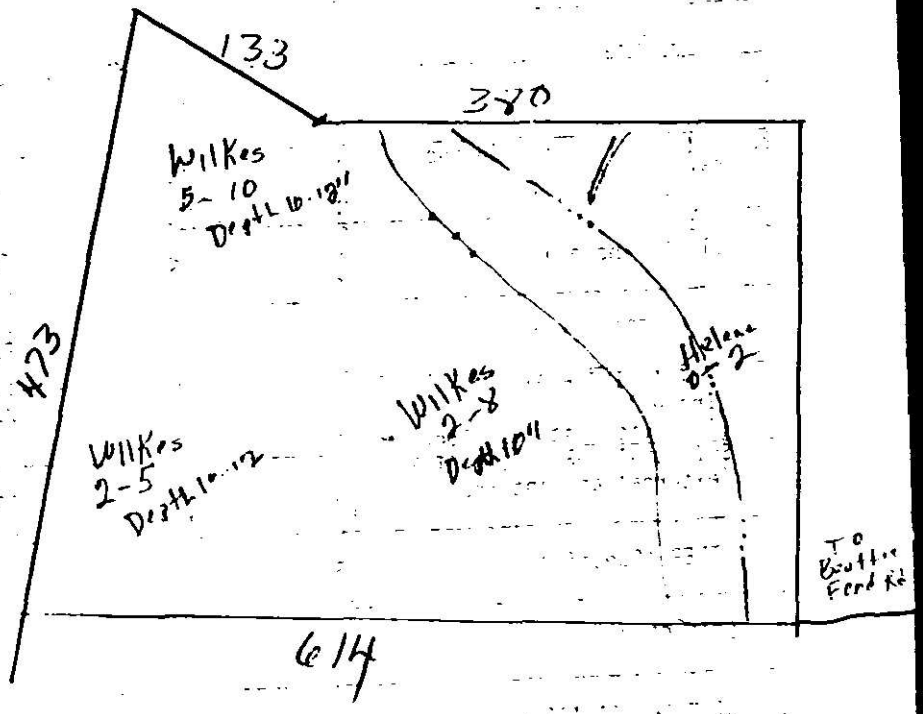
Described by: W. B. Ramsey
Title: Site Evaluator

Date: 5-23-83

EHD 539 (Revised: 6/82)

3

5A. Tract


133
380
Wilkes
5-10
Depth 10-18"
473
Wilkes
2-5
Depth 10-12
Wilkes
2-8
Depth 10"
Wilkes
0-2
To
Bottom
Ford Rd
614