Date Received 9-22-82

SIR No. 1895

T. C. No. PO 229-121-11

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Miller, (LAST) B. (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER 1000 Cameron Brown Center, Charlotte, NC ZIP 28204

3) PHONE NO. Home _____ Office 376-8415

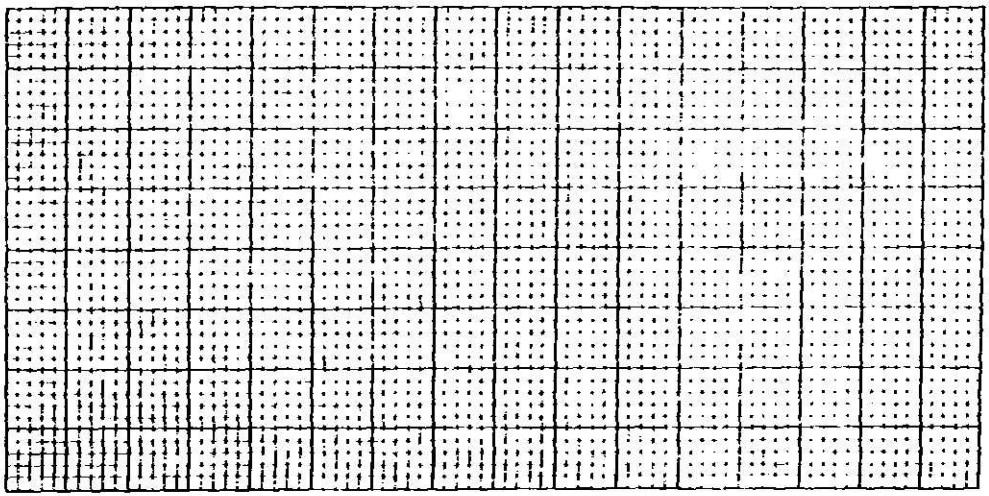
4) LOCATION OF PROPERTY Tom Short Road (STREET OR COUNTY ROAD)

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

B. W. Miller (see letter)
OWNER

EHD-5-76

Environmental Health Department's Copy

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R.# 18965

T.C.# PO 229-121-11

DATE: 9-28-82

NAME OF OWNER: Miller, B. W.

ADDRESS OF OWNER: 1000 Cameron Brown Center, Charlotte, NC 28204

LOCATION OF LOT: Tom Short Road

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

SOIL TEXTURE (2-1 clay) UNSUITABLE

Mike Sexton

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 18165

T.C. NO. PO 229-121-11

(Ground Absorption Sewage Disposal)

OWNER: B. M. Miller
ADDRESS: 100 Cameron Brown Circle
Charlotte, N.C. 28204
LOCATION OF SITE: End of Tom Short Road

PLAT NO: #1
LOT SIZE: Corner 40,000 Irreg

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 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 36-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 76" to ground water PS 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	1 C B			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Mecklenburg			

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)

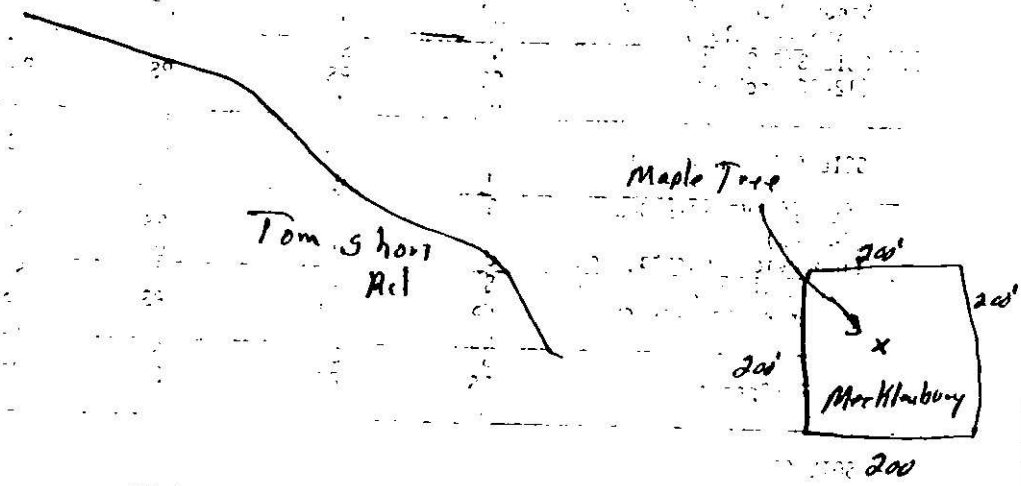
Recommendations/Comments: _____

Described by: William A. Mullis
Title: Soil Scientist

Date: 9-27-82

EHD 539 (Revised: 6/82)

2/


Maple Tree
Tom's Short Rd
200'
200'
200'
X
MacKlenburg

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 18165

T.C. NO. PO 229-121-11

(Ground Absorption Sewage Disposal)

OWNER: B. W. Miller
ADDRESS: 1000 Compass Bowen Center
Charlotte NC 28204
LOCATION OF SITE: End of Tom Hunt Road

PLAT NO: #2
LOT SIZE: Approx 6000 Sq Ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	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 36"	S (PS) U 36-40"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) seasonal perched water Table 30-36"	(S) > 36" To ground water 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	IVB	IVB.		
9. SITE CLASSIFICATION	Unsuitable	unsuitable		
10. SOIL SERIES	Iredell	Mecklenburg		

S - Suitable PS - Provisionally Suitable U - Unsuitable

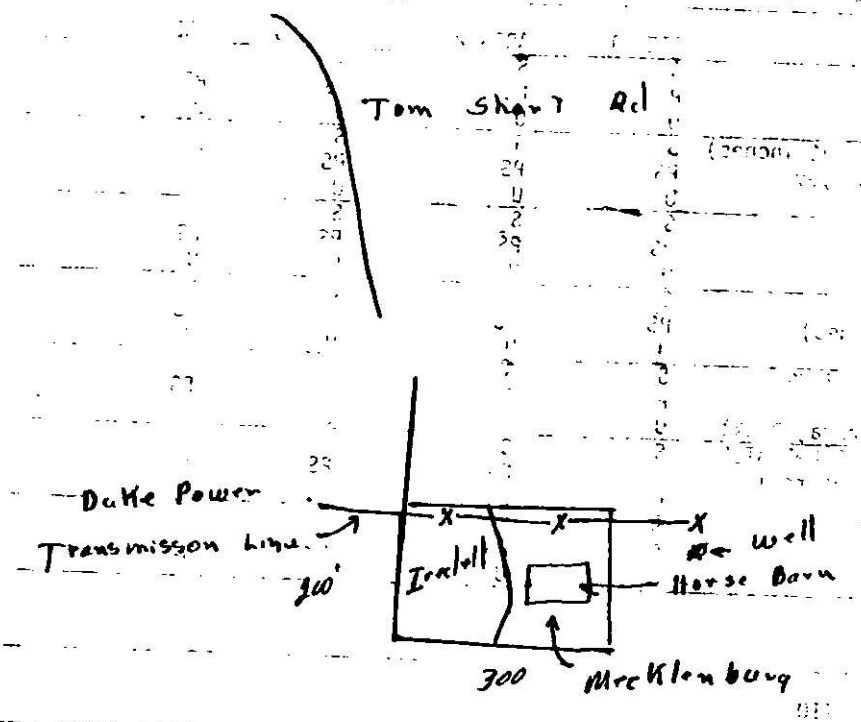
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Maslin
Title: Soil Scientist

Date: 10-27-82

EHD 539 (Revised: 6/82)


Tom Skinner Rd
Duke Power
Transmission line
300'
Iredell
well
Horse Barn
300
Mecklenburg