Date Received 3-29-83

SIR No. 19509

T. PID. 231-044-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Jenkins (LAST) Joyce (FIRST) Jackson (MIDDLE) & Wife

2) ADDRESS OF OWNER 1334 Tilley Morrow Rd ZIP 28105

3) PHONE NO Home 847-5734 Office

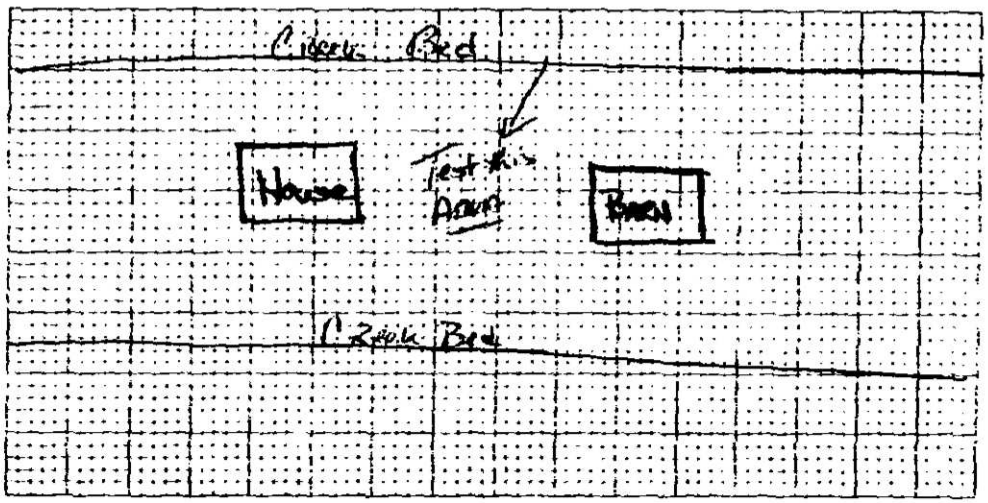
4) LOCATION OF PROPERTY Tilley Morrow Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 1 BLOCK NO.

MAP BOOK NO 231 PAGE NO 44

6) DEED REFERENCE DEED BOOK 231 PAGE NO 44
(1497174)

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

Mrs Joyce Jackson Jenkins
OWNER

EHD-5-76

Environmental Health Department's Copy

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

SIR. NO. 19509
T.C. NO. PO 231-044-01
DATE: 4-11-84

Mr. Joseph J. Jenkins
4224 Tilley Morris Road
Matthews, NC 28105

Re: Property located at Tilly Morris Road

Dear Mr. Jenkins:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

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

Sincerely,

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #24 (11-82)

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 14509

T.C. NO. PO 231-04421

(Ground Absorption Sewage Disposal)

OWNER: Joseph J. Jenkins
ADDRESS: 432 W. Tilly Morrison Rd Matthews, N.C. 28105

PLAT NO:
LOT SIZE: Approx 32,000 Sq. Ft.

LOCATION OF SITE: Tilly Morrison Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 6-10%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clay	S PS (U) 2-1 Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-40"	S (PS) U 36-40"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 36-40"	S (PS) U Saprolite 36-40"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U > 36" to ground water	S PS (U) perched water table 24-36"	S PS U	S PS U
7. OTHER (Specify)	S PS (U) Prestricted Area	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVB		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Cecil Like	Herlong-Like		

S - Suitable PS - Provisionally Suitable U - Unsuitable

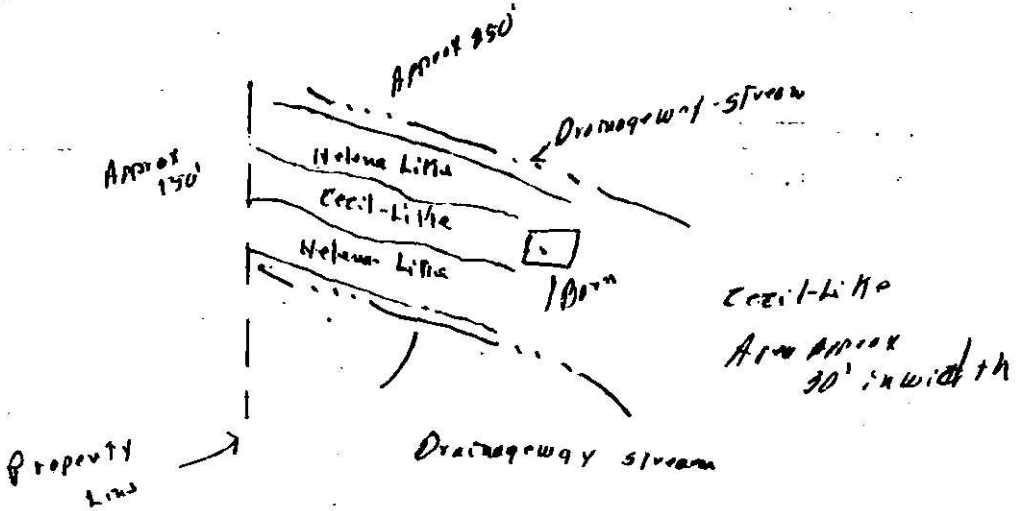
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Area of Cecil like soils is long narrow

Described by: William R. Massie
Title: Soil Scientist

Date: 4-7-83

EHD 539 (Revised: 6/82)



Tilley Morris Rd