Date Received 7/8/77

APT No. 12316

T. C. No. 213-103-54

Map Date 4.1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Crossley (LAST) Bobby (FIRST) J (MIDDLE)

2) ADDRESS OF OWNER 535 Sardis Rd North ZIP 28105

3) PHONE NO. Home 366-0706 Office 377-0200

4) LOCATION OF PROPERTY 535 Sardis Rd North - Matthews (STREET OR COUNTY ROAD)

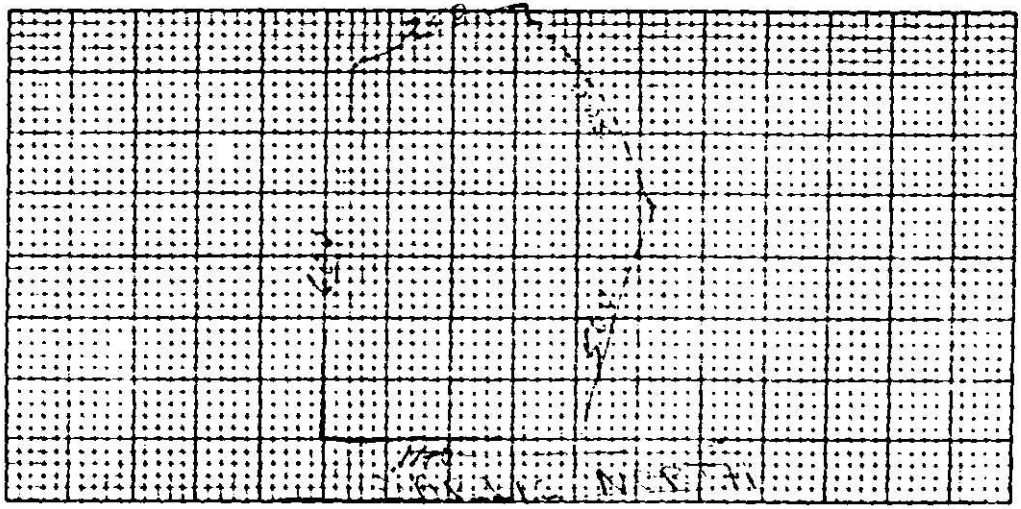
5) SUBDIVISION _____ LOT NO. 3 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE. DEED BOOK _____ PAGE NO. _____

(Note Survey for Deed Ref.)

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

Bobby J Crossley
OWNER

EHD-5-76

Environmental Health Department's Copy

Apt #2816

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

NAME: B.J Pressley
ADDRESS: 535 Sandis Rd N
COUNTY: Mc Kee
DATE REQUESTED: July 6, 1977
PLAT NO.:
LOT SIZE: 2.0 Acres 88,000 sq ft
LOCATION OF SITE: 535 Sandis Rd No. lot no 3 Tax lot no
P.O. 213 - 103 04

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 4-10%	S (PS) U 1-20%	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, silty, clay)	S (PS) U Clay	S PS U Silty clays	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey soils)	S (PS) U Blocky	S PS U massive	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS U >48"	S PS U 4-20"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Previous Strata, rock)	S PS U ———	S PS U ———	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS U Contact table 26"	S (PS) U Contact table 26"	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate Between 1 & 2 min/in	S PS U Very slow Greater than 60 min/in	S PS U	S PS U
8. OTHER (Specify)	S PS U ———	S PS U ———	S PS U	S PS U
9. SITE CLASSIFICATION*	Provisionally Suitable	Unsuitable		
SOIL SERIES	Cecil	Local		

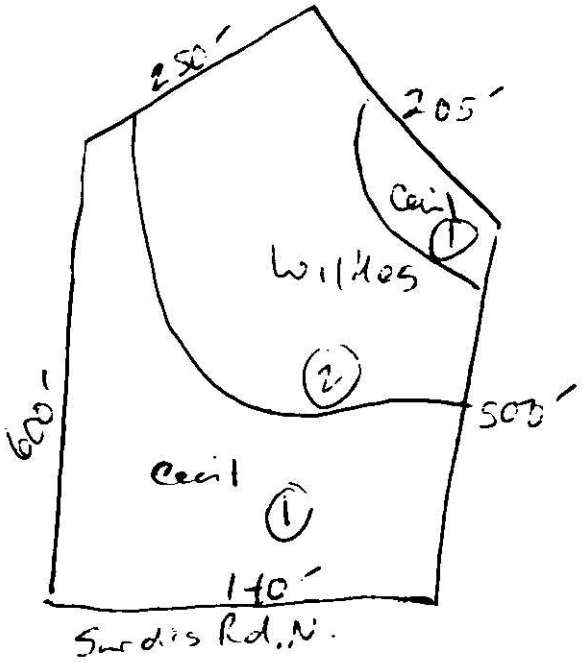
S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments: Based on this investigation, evaluations areas of provisionally suitable soils were found on the lot for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Cecil Soils.

Described By: W Edward Casement
Title: Soil Scientist
Date: July 12, 1977

DHS Form 2601 (2/77)
Sanitation


250'
205'
Ceil
1
Willies
2
600'
500'
Ceil
1
140'
Sandis Rd. N.

Serial No. 099

PTR No. 12816

Date Issued July 13, 1977

T C No. P.O.213-103-04

Map Date 4-19-77

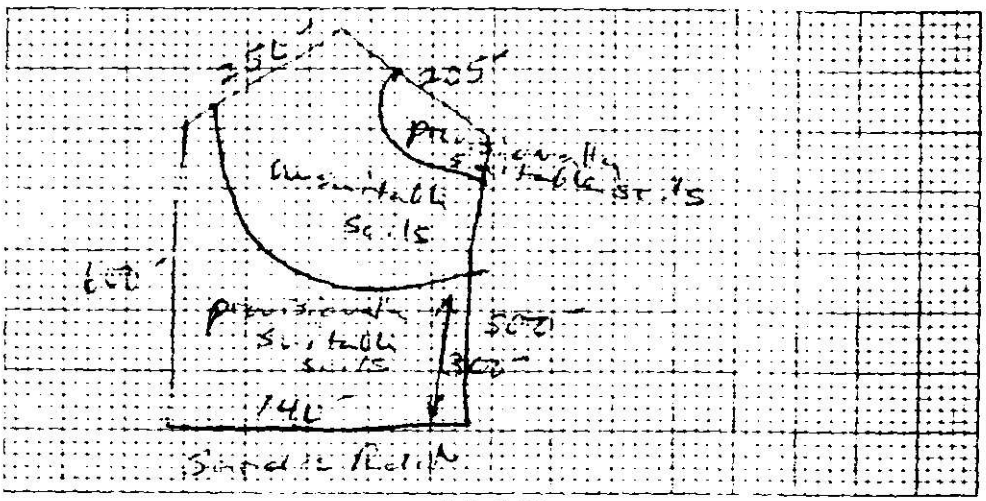
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Pressley (LAST) Bobby (FIRST) J. (MIDDLE)

ADDRESS OF OWNER 535 Sardis Road, North, Matthews, NC ZIP 28105

LOCATION OF PROPERTY Sardis Road, North (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 3 BLOCK NO



PLOT PLAN

This [illegible] was made by the Mecklenburg County Department of Environmental Health on the lot described [illegible]. The soil investigation was conducted on the [illegible] in the above plot.

The [illegible] determined that the lot is **Provisionally Suitable** The said lot is approved for the installation of a [illegible] tank and [illegible] wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A [illegible] system [illegible] the Mecklenburg County Department of Environmental Health and [illegible] the wastewater treatment system [illegible].
2. [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] the terms [illegible] above, and the [illegible].
3. The [illegible] shall be restricted to acceptable for system installation [illegible].
4. The [illegible] performed on the lot which [illegible] Mecklenburg County Department of Environmental Health [illegible] indicated as acceptable for [illegible] system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules and regulations been in effect on the issue date.

[signature] Soil Scientist

[signature] Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy