Date Received 7/8/77

APT No. 12817
P.O.
T. C. No. 213-103-04
Map Date 4-19-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bobby J Pressley
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 535 Sardis Rd North ZIP 28105

3) PHONE NO. Home 3640706 Office 3770200

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

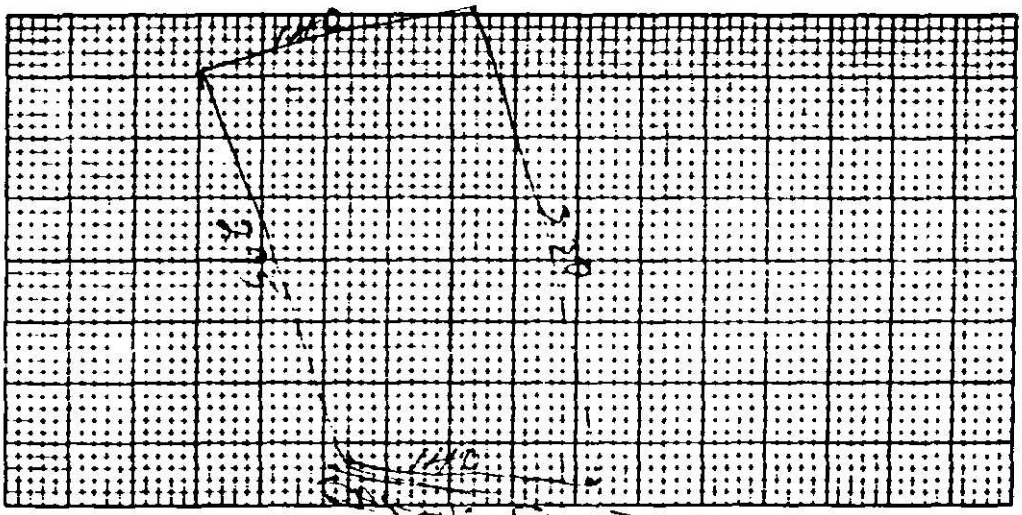
5) SUBDIVISION _____ LOT NO. 1 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

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

go to house for directions

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 Pressley
OWNER

EHB-5-76

Environmental Health Department's Copy

Apt. 12817

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX H

SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: B J Priestley — DATE REQUESTED: July 6, 1977

ADDRESS: 535 Sandis Rd. N. — PLAT NO.:

COUNTY: Mecklenburg Co. — LOT SIZE: 37,000 sq. ft.

LOCATION OF SITE: 535 Sandis Rd. N. Lot No. 1 Tax Lot No. P.C. 213 — 163-04

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 3-8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 clay)	S (PS) U Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey soils)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U >48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, rock)	S PS U —	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS U Water table >6'	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U moderate 60 min/in	S PS U	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			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

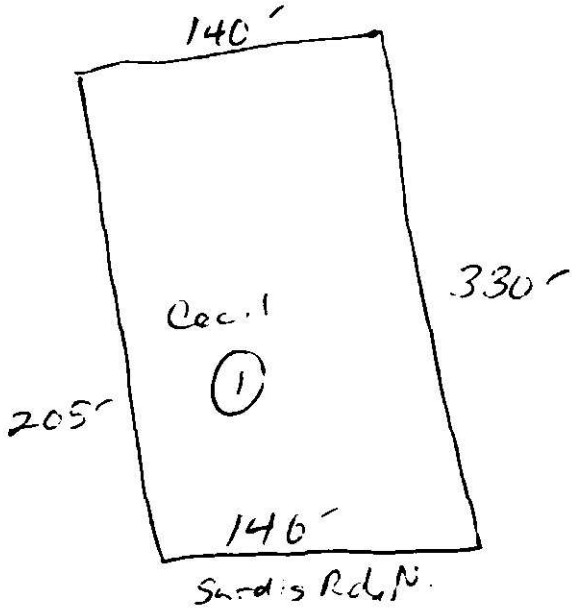
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments: Based on this investigation the lot was found to have soils dominantly provisionally suitable for installation of septic tank systems. System design should be based on a percolation rate of 60 min/in.

Described By: W. Edward Casstevens

Title: Soil Scientist — Date: July 12, 1977

DHS Form 2601 (2/77)
Sanitation


140'
330'
Lot 1
1
205'
146'
Sandis Rd N.

Serial No. 1089

PTR No. 12817

Date Issued July 13, 1977

T C. No. P.0.213-103-04

Map Date 4-19-77

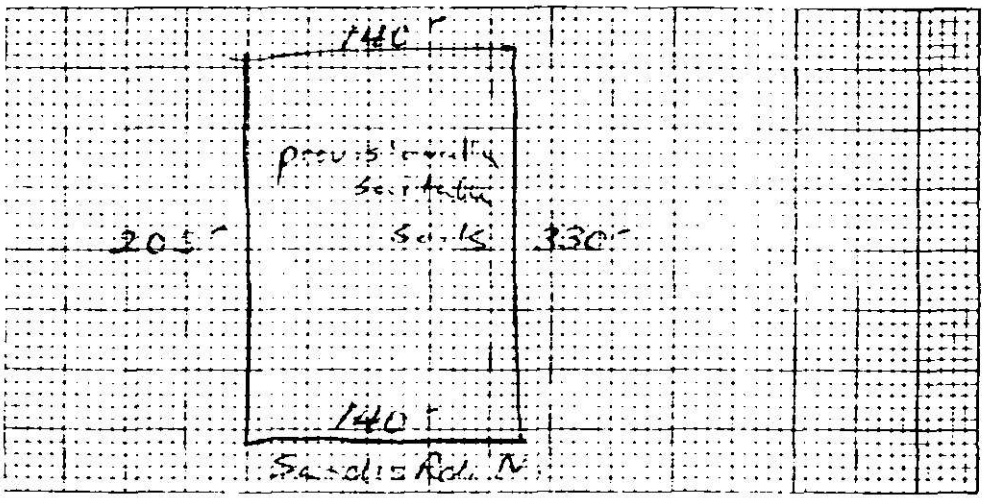
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 1 BLOCK NO.



PLOT PLAN

This [illegible] and on-site investigation was made by the Mecklenburg County Department of Environmental Health in the [illegible] investigation was conducted on the date indicated on the above plot.

The permeability rate determined by the investigation was **Provisionally Suitable**. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained before any of the proposed system may be installed from the Mecklenburg County Department of Environmental Health. [illegible] of the wastewater treatment system in the soil.
2. The [illegible] wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit as required above, and on the basis of the information submitted in the application.
3. The [illegible] system is [illegible] the minimum size indicated as appropriate for the system installation on the plot plan.
4. This approval is granted subject to the [illegible] of the soil [illegible] performed on the lot which is the basis of this Mecklenburg County Department of Environmental Health approval indicated as acceptable for [illegible] of the system as shown on the plot plan.

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.

W. Edward Grant
Soil Scientist

John W. Atkinson
Environmental Health Director or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy