Date Received 7/18/78

APT No. 14302

P.O. T. C. No. 143-122-02

Map Date 11.9.77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cathey (LAST) Henry (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER 3314 ARCHDALE ZIP 28210

3) PHONE NO Home 523-1894 Office

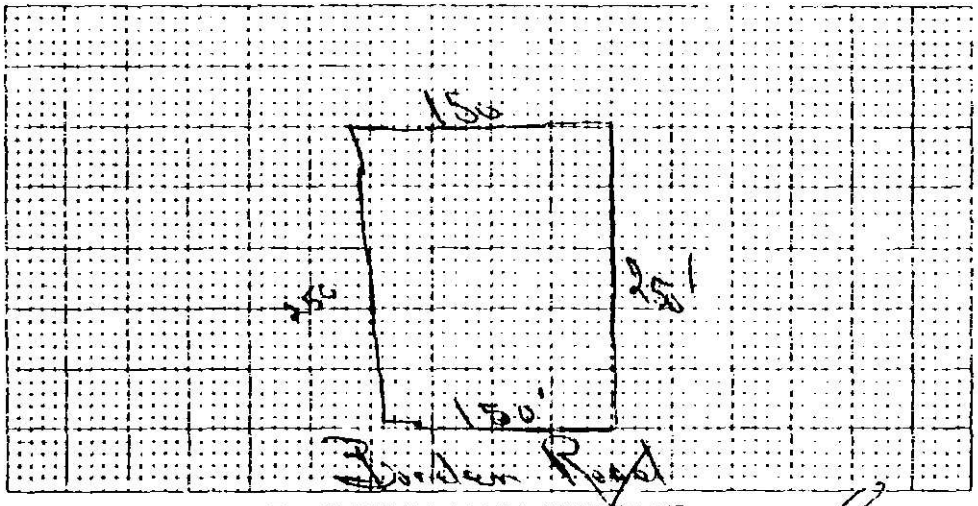
4) LOCATION OF PROPERTY Borden Road (STREET OR COUNTY ROAD)

5) SUBDIVISION — LOT NO 1 Acre BLOCK NO

MAP BOOK NO — PAGE NO —

6) DEED REFERENCE DEED BOOK 2314 PAGE NO 519

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

Henry W Cathey
OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

APT 14302
Ac 103-122-02

(Ground Absorption Sewage Disposal)

OWNER: Henry W. Carney
ADDRESS: 3314 Archdale
COUNTY: Randolph
LOCATION OF SITE: Bowden Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 32,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 36" to PS ground U water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	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	Cat. 1			

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:

Described By: William R Marlin

Title: Soil Scientist Date: 7-21-76

DHS Form 2601 (2/77)
Sanitation

Serial No. 2073

PTR No. 14302

T C No P.O. 143-122-02

Date Issued 7/24/78

Map Date 11-9-77

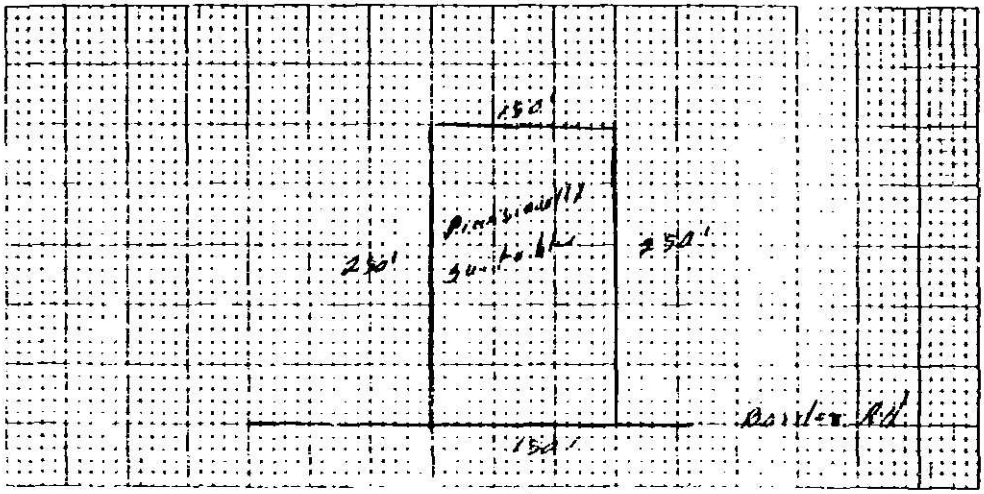
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Cathey (LAST) Henry (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 3314 Archdale Drive, Charlotte, N. C. ZIP 28210

LOCATION OF PROPERTY Borden Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1 Acre BLOCK NO



PLOT PLAN

This [illegible] that [illegible] the Mecklenburg County Department of Environmental Health [illegible] was conducted on that portion of the lot as indicated on the above plot PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was [illegible] 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. [illegible] the Mecklenburg County Department of Environmental Health [illegible] wastewater treatment system on the said lot
2. [illegible] the Mecklenburg County Department of Environmental Health [illegible] obtained above and on [illegible]
3. [illegible] system installation [illegible]
4. [illegible] on the lot which [illegible] as acceptable for [illegible]

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 if at any time in the future prior to completion of the system the 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

William A. Martin
Soil Scientist

John P. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy