Date Received 5-17-78

MECK. COUNTY DEPARTMENT OF ...

APT No. 14579
T. C. No. 001-174.03
Map Date 5.23.78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Blakely (LAST) James (FIRST) Ray (MIDDLE)

2) ADDRESS OF OWNER Rt 1, Davidson, N.C. ZIP 28036

3) PHONE NO. Home 892-9447 Office

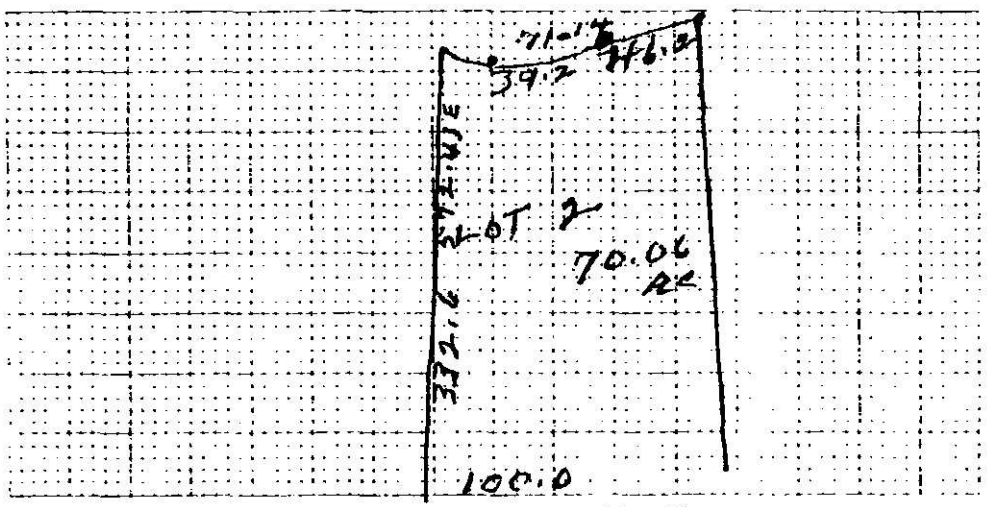
4) LOCATION OF PROPERTY Norman Shores Road (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 2 BLOCK NO.

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 19 PAGE NO 469

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 DRAW & DIMENSION LOT

OWNER James R. Blakely

EHG 5/78

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

APT 14379
PO 001-174-03
Lot #2

(Ground Absorption Sewage Disposal)

OWNER: James R Blakely
ADDRESS: Rt. 1
COUNTY: Davidson, N.C.
LOCATION OF SITE: Norman Shores Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 39,447

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	(S) PS 2-8% U	S PS complex slopes (U)	S PS NA U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S PS 2-1 (U) clay	S (PS) clay U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS Massive (U)	S (PS) Blocky U	S PS U
4. SOIL DEPTH (In.)	(S) 40" PS U	(S) 40" PS U	S Depth PS variable (U)	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 70+" PS ground U water	S Seasonal PS Perched (U) water Table	(S) 70+" PS ground U water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S Slow PS V Slow (U)	S (PS) mod. U	S PS U
8. OTHER (Specify)	S Somewhat PS Shallow U Areas	S PS U	S PS U	S Pipeline PS Area (U)
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable	Unsuitable	Unsuitable
SOIL SERIES	Cecil	Helena	Mid Toccoa	Pipeline

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. Martin

Title: Asst. Sanitarist Date: 8-14-79

DHS Form 2601 (2/77)
Sanitation

Serial No. 2117

PTR No. 14379

Date Issued 8/15/78

T C No. P.O. 001-174-03

Map Date 5-23-78

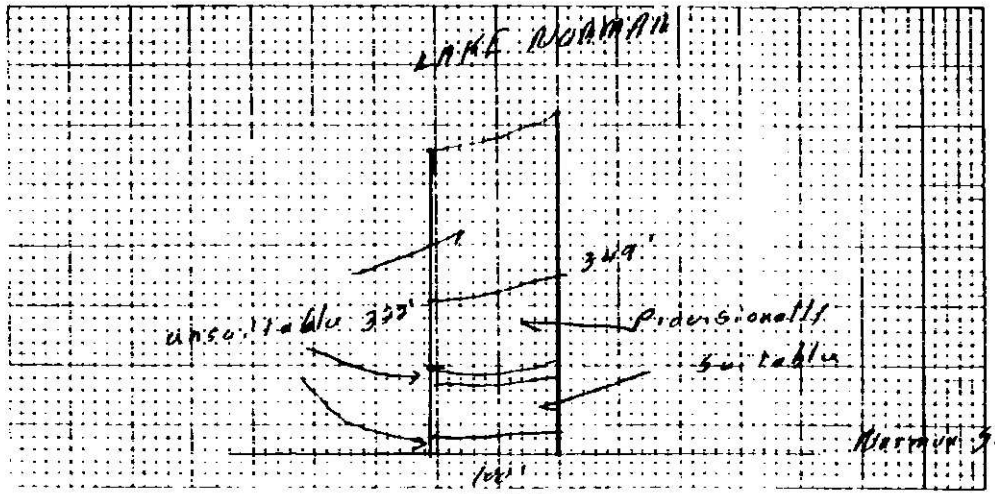
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Blakely (LAST) James (FIRST) Ray (MIDDLE)

ADDRESS OF OWNER Route 1, Davidson, N.C. ZIP 28036

LOCATION OF PROPERTY Norman Shores Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 2 BLOCK NO.



PLOT PLAN

PROVISIONALLY SUITABLE

The said lot is approved for the installation of one individual sewage treatment system with subsurface, soil absorption effluent discharge subject to the following items and conditions:

This system is approved for a maximum daily sewage flow of 360 gallons per day.

The Mecklenburg County Department of Environmental Health must be notified at least 24 hours prior to the installation of the sewage treatment system.

The Mecklenburg County Department of Environmental Health must be notified at least 24 hours prior to the installation of the sewage treatment system.

The sewage treatment system installation must be inspected and approved by the Mecklenburg County Department of Environmental Health prior to backfilling.

The proposed system must be installed in the soil which is described above and which is evaluated as acceptable for the system.

This system is approved under the State of North Carolina laws, rules and regulations governing the operation of Health Services and the Mecklenburg County Board of Health. In the event that any of these laws, rules and regulations are changed such that this system would not be approved under the new or revised laws, rules and regulations been in effect on the issue date.

William R. Martin
Soil Scientist

John R. Gleason
Environmental Health Director
Authorized Section Head

White - Health Department's Copy

wrm