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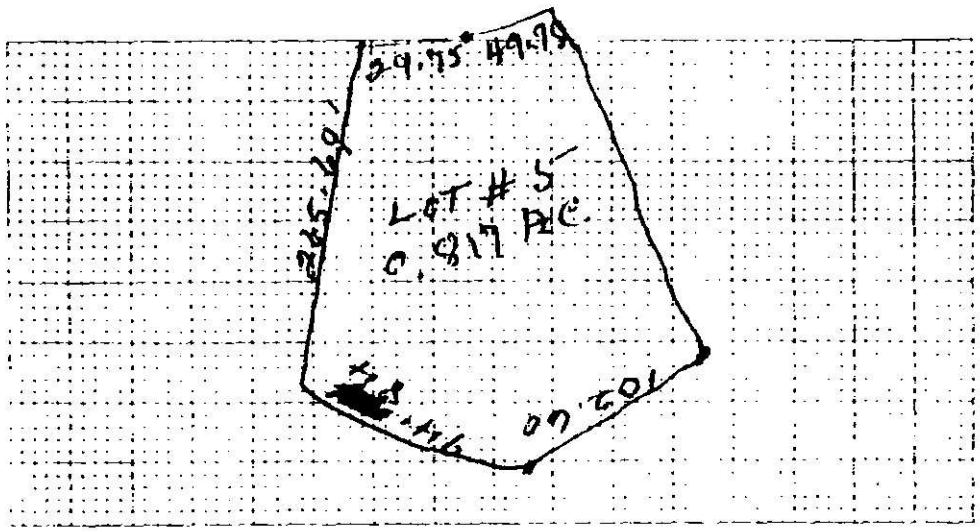
APT No. 14382
T. C. No. 001-174-03 25
Map Date 5-23-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Blakely (LAST) James (FIRST) R (MIDDLE)
2) ADDRESS OF OWNER Rt 1, Davidson, N.C. ZIP 28036
3) PHONE NO. Home 892-8447 Office
4) LOCATION OF PROPERTY Norman Shores (STREET OR COUNTY ROAD) Road
5) SUBDIVISION LOT NO 5 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 appropriate inspection of the property hereinabove described for the purpose of determining if the lot is suitable for the installation of a conventional septic tank water treatment system with subsurface, soil absorption effluent discharge.



7) ACCURATELY DRAW IN DIVISION LOT

James R. Blakely
OWNER

Rev. 1-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

(Ground Absorption Sewage Disposal)

APT 14302
PO 001-174-03
Lot 25

OWNER: James R Blakely
ADDRESS: Rt. 1
COUNTY: Davidson
LOCATION OF SITE: Norman Rd near Rizel

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 35,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS U	S complex PS slopes (U)	(S) 2 & 2% PS U	S N A PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S (PS) clay U	S PS 2-1 clay (U)	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS Mass. or (U)	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S variable PS Depth (U)	(S) 48" PS 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) 36" to PS water U Table	S Area PS channel, (U) surface wat.	S & seasonal PS perched (U) water table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S (PS) Moderate U	S PS Slow (U)	S PS U
8. OTHER (Specify)	S somewhat PS Limited U Area -	S PS U	S PS U	S PS (U) Pipeline
9. SITE CLASSIFICATION	Provis. Overall Suitable	unsuitable	unsuitable	unsuitable
SOIL SERIES	Cecil	Eroded complex slopes	Helena	Pipeline Location

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: Note - Lot should be checked w/ proposed dwelling & system plans in hand before permit issuance

Described By: William R. Mabe

Title: Soil Scientist Date: 6-14-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2120

PTR No. 14382

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

Date Issued 8/16/78

Map Date 5-23-78

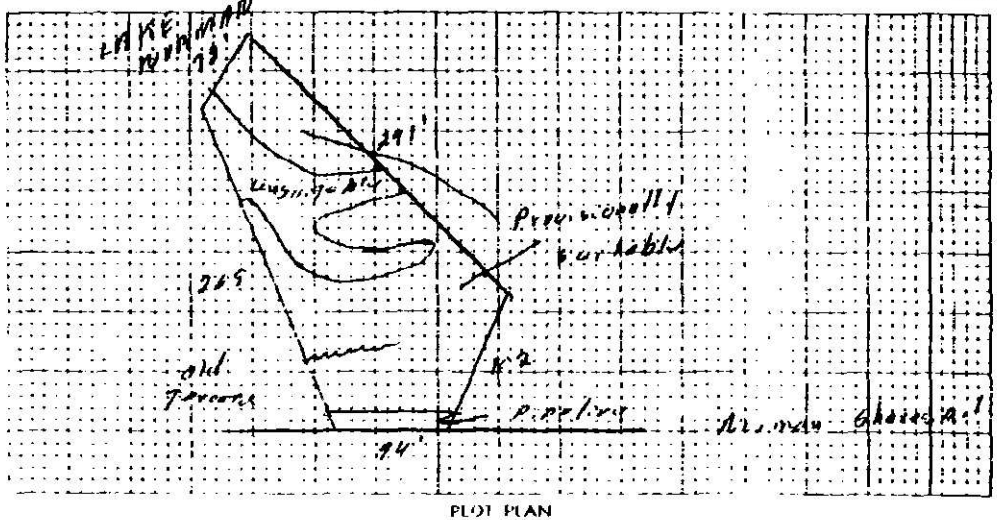
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Blakely (LAST) James (FIRST) R. (MIDDLE)

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

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

SUBDIVISION LOT NO 5 BLOCK NO.



PLOT PLAN

PROVISIONALLY SUITABLE

The said lot is approved for the installation of one septic tank with subsurface, soil absorption effluent disposal subject to the following terms and conditions:

William A. Mullen
Soil Scientist

John R. Johnson
Environmental Health Director or Authorized Section Head

Mecklenburg County Health Department