✓ Date Received July 5, 1978

APT No. 14290

T. C. No. 019-201-13

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kunkleman (LAST) Robert (FIRST) E. (MIDDLE)

2) ADDRESS OF OWNER 4001 McKee Rd., Matthews, N. C. ZIP 28105

3) PHONE NO. Home 847-6353 Office 333-4957 892-6606

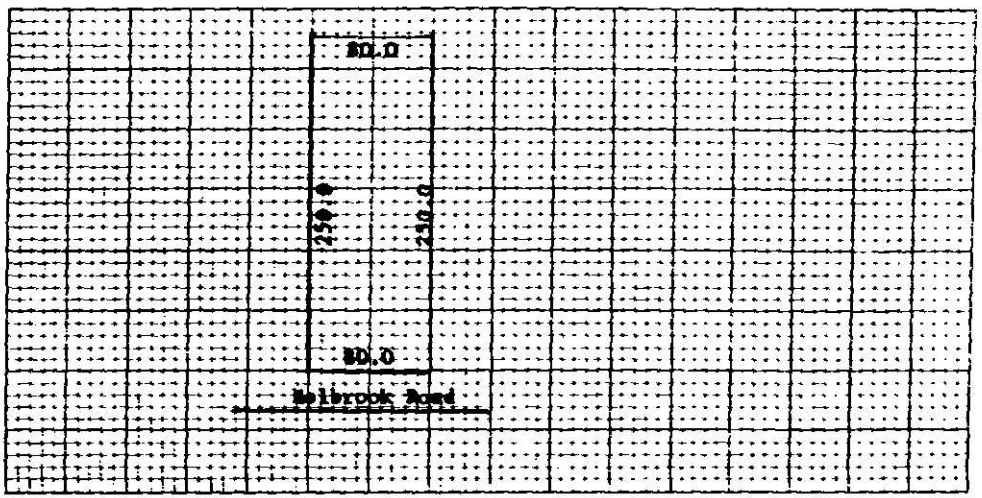
4) LOCATION OF PROPERTY Holbrook Rd., Huntersville (STREET OR COUNTY ROAD)

5) SUBDIVISION New Haven Park LOT NO. 14 BLOCK NO. 2

MAP BOOK NO 8 PAGE NO. 339

6) DEED REFERENCE DEED BOOK 3891 PAGE NO. 149

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

Robert E. Kunkleman
OWNER

EHD-S-74

Environmental Health Department's Copy

apt # 14270

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Kunkleman, R F. DATE REQUESTED: —
ADDRESS: 4401 McKee Rd Matthews PLAT NO.: 019-201-13
COUNTY: Mecklenburg LOT SIZE: 20,000 sq ft
LOCATION OF SITE: Holbrook Rd 28105

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2%	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 Sandy Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U Some 2:1 Clay	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 36" to Rock	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS U 36" to water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S MOD. (PS) U 120 min/in	S PS U	S PS U	S PS U
8. OTHER (Specify)	(S) PS U adequate area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Prov. Suitable			
SOIL SERIES	Mecklenburg			

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: 120 perk

Described By: [signature]
Title: Environmentalist Date: 20 July 78

DHS Form 2601 (2/77)
Sanitation

MARKLEY DRIVE
PARK
78'
Hilarion Rd.

Serial No. 2066

PTR No. 14270

Date Issued 7/21/78

T. C. No. 019-201-13

Map Date

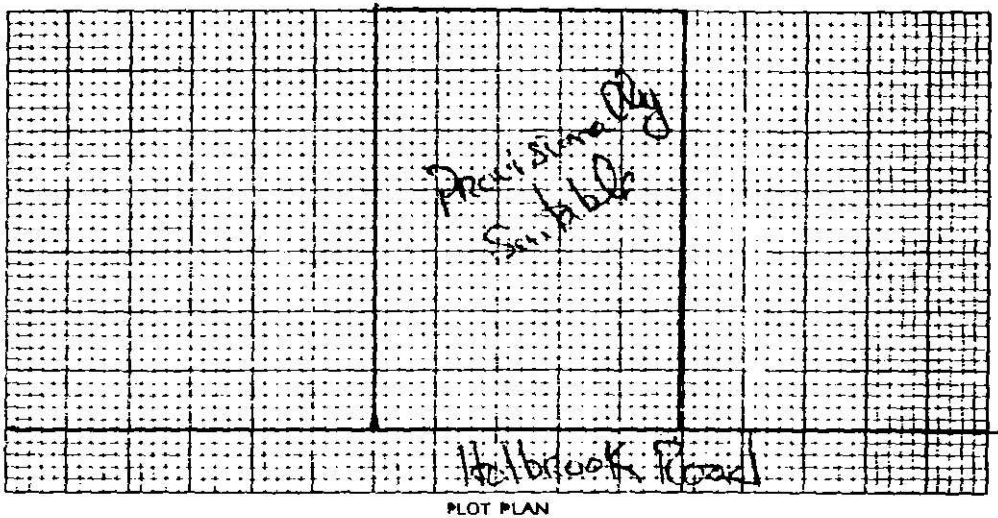
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Kunkleman (LAST) Robert (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 4001 McKee Road, Matthews, N. C. ZIP 28105

LOCATION OF PROPERTY Holbrook Road (STREET OR COUNTY ROAD)

SUBDIVISION New Haven Park LOT NO 14 BLOCK NO. 2



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. Provisionally Suitable

The permeability rate determined by the investigation was . 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 to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction including the drilling of a well, is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and or repair of such a 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.

G. M. Arnold
Environmentalist

G. M. Arnold
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy