Date Received 8/14/79

AUG 14 1979

APT No. 15121

T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Edwards, Don R and Lois C.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 4329 McKee Road, Matthews, NC ZIP 28105

3) PHONE NO. Home 847-6504 Office 847-4422

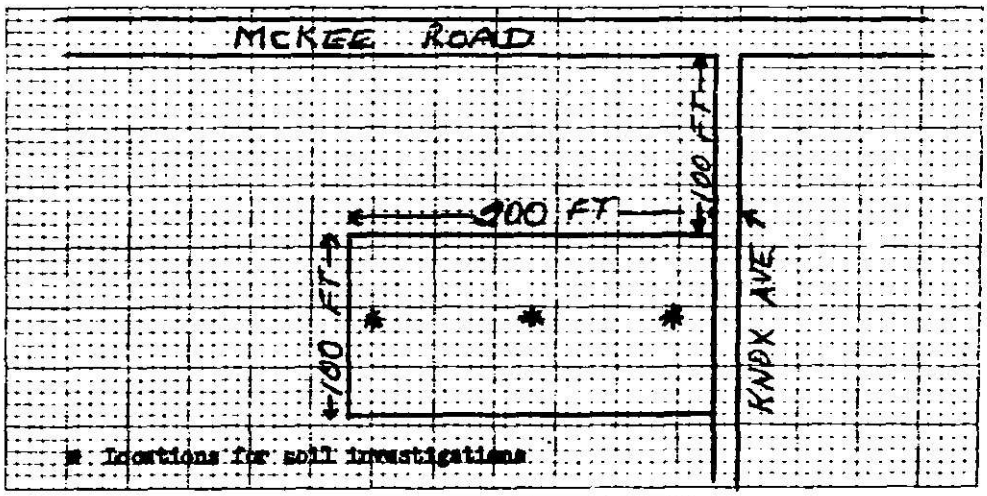
4) LOCATION OF PROPERTY Knox Avenue
(STREET OR COUNTY ROAD)

5) SUBDIVISION Belle Meade LOT NO 17 BLOCK NO. 11

MAP BOOK NO 231 PAGE NO 03

6) DEED REFERENCE DEED BOOK 3115 PAGE NO 91

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

Please call owner before going to site for test, so owner can meet inspector at site.

Don R Edwards
OWNER

EHD-5-76

- Environmental Health Department's Copy

Date Received 2/16/79

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
FEB 15 1979

APT No. 15121

T. C. No. 231-041-17

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Edwards, Don Richard
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 4329 McKee Road, Matthews, NC ZIP 28105

3) PHONE NO. Home 847-6904 Office 847-4402

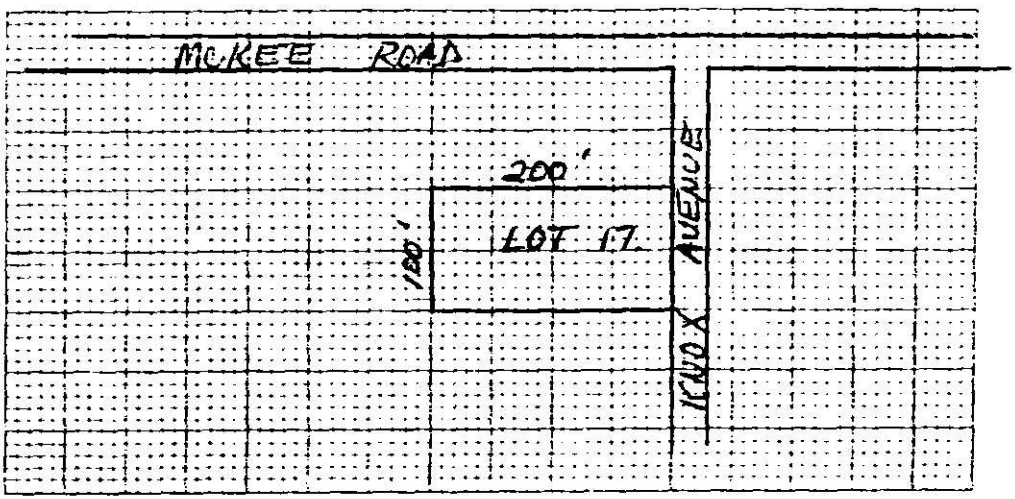
4) LOCATION OF PROPERTY Knox Avenue
STREET OR COUNTY ROAD

5) SUBDIVISION Belle Meade LOT NO 17 BLOCK NO. 11

MAP BOOK NO 231 PAGE NO 054

6) DEED REFERENCE DEED BOOK 3115 PAGE NO. 91

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

Don R Edwards
OWNER

EHD-S-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

15127
231-041-17

(Ground Absorption Sewage Disposal)

OWNER: Edwards, Don Richard
ADDRESS: 4329 McKee Rd., Matthews
COUNTY: Mecklenburg
LOCATION OF SITE: Knox Avenue

DATE REQUESTED: 2-16-79
PLAT NO.:
LOT SIZE: 20,000 sq. ft.
Lot 17 Block 41

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-6% U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S some PS 2:1 (U) clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS massive (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS <48" (U)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S (PS) none U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S seasonal PS perched water table (U) 3'	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolatida Rate)	S PS slow (U)	S PS U	S PS U	S PS U
8. OTHER (Specify)	S adequate (PS) area U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	U			
SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

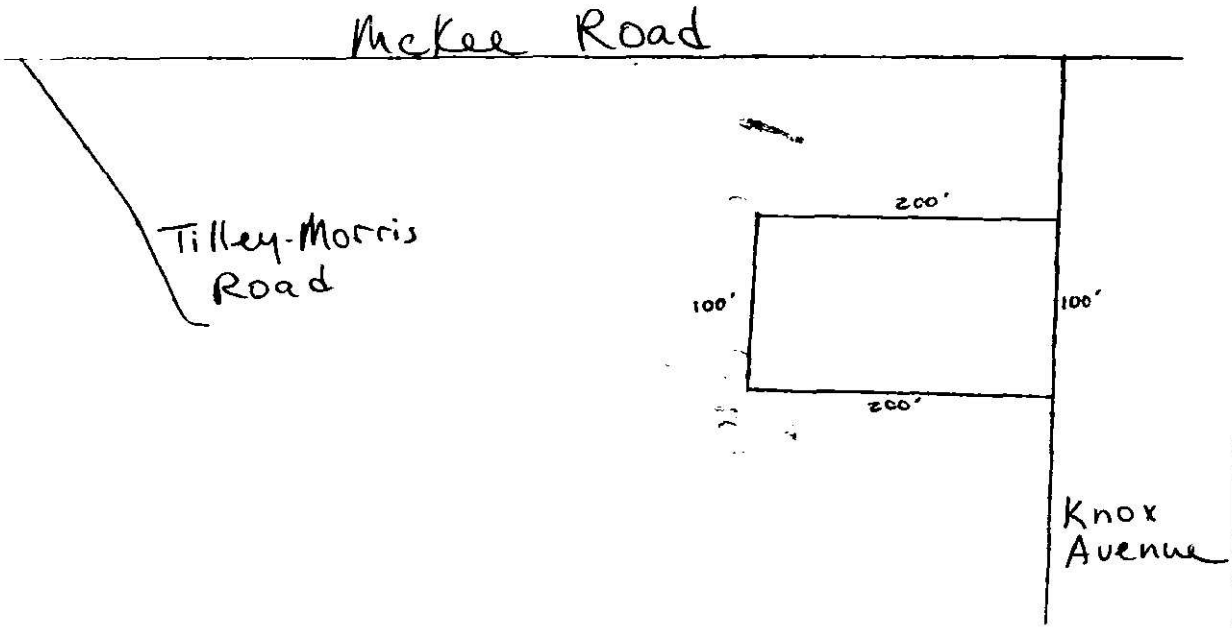
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: Michael A. Sexton
Title: Sanitarian II
Date: February 16, 1979

DHS Form 2601 (2/77)
Sanitation

3


McKee Road
Tilley-Morris Road
200'
100'
100'
200'
Knox Avenue

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15121
T.C. NO. 231-041-17
MAP DATE
DATE February 20, 1979

NAME OF OWNER Edwards, Don Richard

ADDRESS OF OWNER 4329 McKee Road, Matthews, N.C. 28105

LOCATION OF LOT Knox Avenue, Lot 17 Block 41

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank-soil absorption system. This site cannot be approved for a septic tank system due to the following reason:

Soil Structure Massive

Perched Water Table

Soil Permeability Unsuitable

Site Classification Unsuitable

Stephen J. Wood, Environmentalist

HRD 398
7/77