217 Date Received 6/14/77

APT No. 12627

T. C. No. 217-083-[illegible]

Map Date 4-1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER JOHNSON (LAST), KENNETH (FIRST) DWIGHT (MIDDLE)

2) ADDRESS OF OWNER 8701 STEELEBERRY DR, CITY, N.C. ZIP 28208

3) PHONE NO Home 588-3320 Office 535-2582

4) LOCATION OF PROPERTY BOYDS COVE RD. (STREET OR COUNTY ROAD)

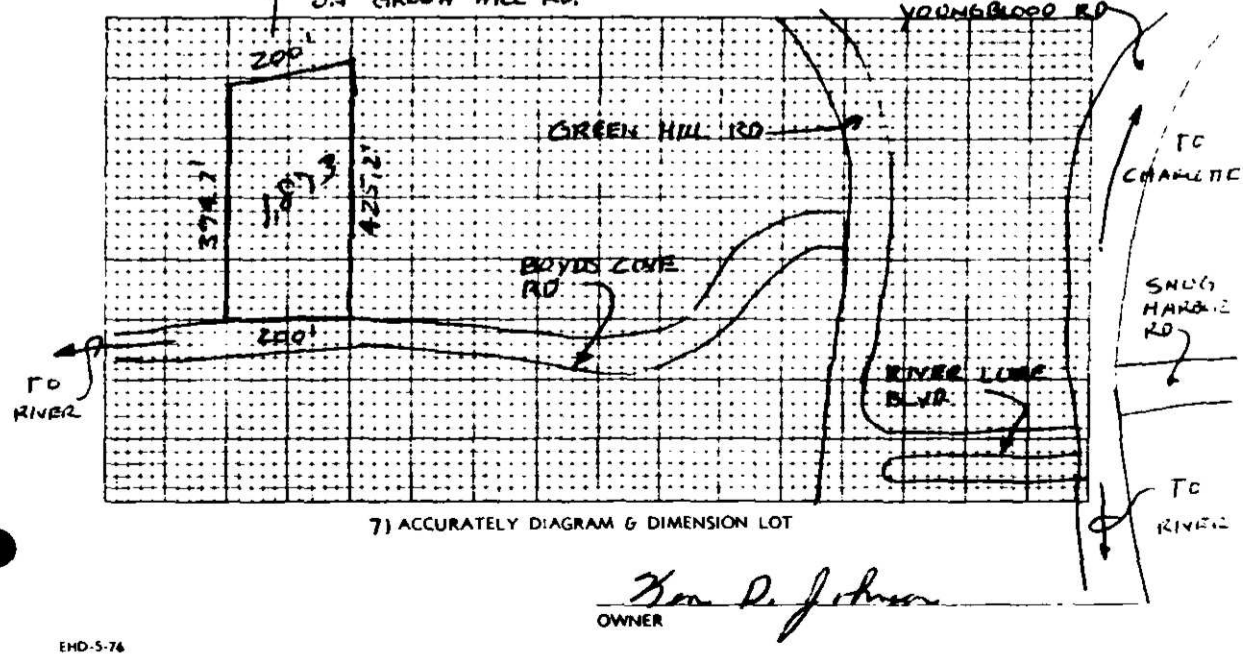
5) SUBDIVISION RIVER LURE LOT NO 9 BLOCK NO D

MAP BOOK NO 9 PAGE NO 37

6) DEED REFERENCE DEED BOOK 2009 PAGE NO. 18

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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

HOUSE DIRECTLY BEHIND LOT ON GREEN HILL RD.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Ken D. Johnson
OWNER

EHD-5-76

Environmental Health Department's Copy

80,000 sq. ft.

SOIL INVESTIGATION REPORT

Date of Investigation June 21, 197[illegible] APT NO. 12627

Owner Kenneth Dwight Johnson T.C. 217-AB3-03

Location of Property Bryce Cove Rd Lot #1 Block C

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Holston	Unlisted		
2. Soil Slope	Suitable 6-10%	Suitable 2 & 3%		
3. Soil Depth	Suitable 46"	unsuitable <24"		
4. Soil Texture	unsuitable 2-1 Expanding clay	unsuitable 2-1 Expanding clay		
5. Soil Structure	unsuitable Massive	unsuitable Massive		
6. Restrictive Horizons				
7. Soil Drainage	unsuitable Perched High water Table	unsuitable Potential Intermittent water movement		
8. Soil Permeability (Percolation Rate)	unsuitable Listed >120 min/in	unsuitable Listed >120 min/in		
9. Other				
10. Overall Rating	unsuitable	unsuitable		

Remarks

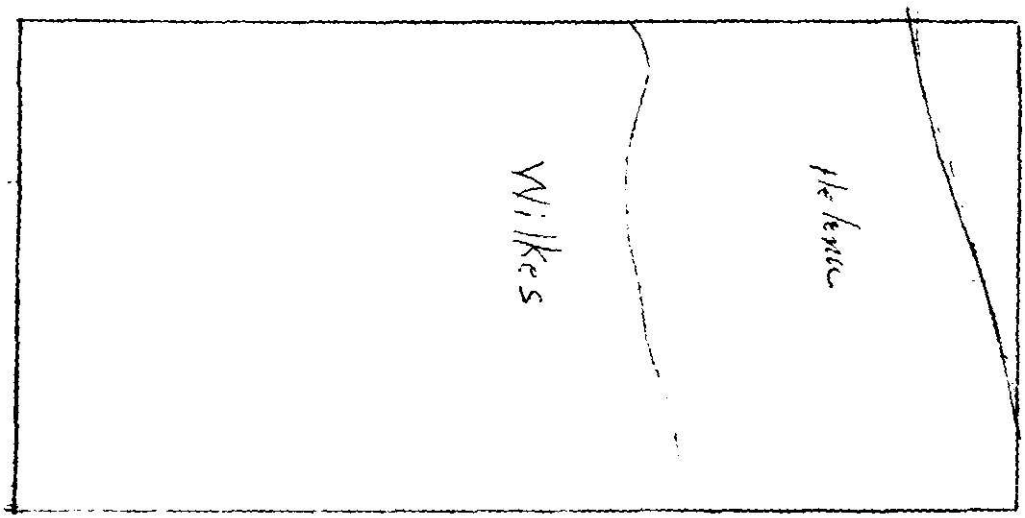
Recommendations Based on this investigation, the soils on this lot were found to be unsuitable for the installation of a septic tank system.

See diagram on back

William R. Marlow
Soil Scientist

3/18/75
HRD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

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

DATE ISSUED
1. 6-28-77
2. _____
3. _____

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

SIP NO. 12627
T.C. NO. 217-083-03
MAP DATE 4-19-77

NAME OF OWNER: Johnson, Kenneth Dwight

ADDRESS OF OWNER: 8701 Steeleberry Drive, Charlotte, NC 28208

LOCATION OF LOT: Boyds Cove Road, Lot 9, Block D

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Soil Structure Unsuitable.

Soil Permeability Unsuitable.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

(Stencil No.)
EHD 338
8/74

FORM NO.
E-19-8-21-74