Date Received 6/13/77

APT No. 12623

T. C No. 199-085-11

Map Date 4-19-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Johnson (LAST) Larry (FIRST) Maurice (MIDDLE)

2) ADDRESS OF OWNER 6509 Old Statesville Rd., Charlotte ZIP 28213

3) PHONE NO Home 597-1761 Office 374-2291

4) LOCATION OF PROPERTY Pine Harbor Road (STREET OR COUNTY ROAD)

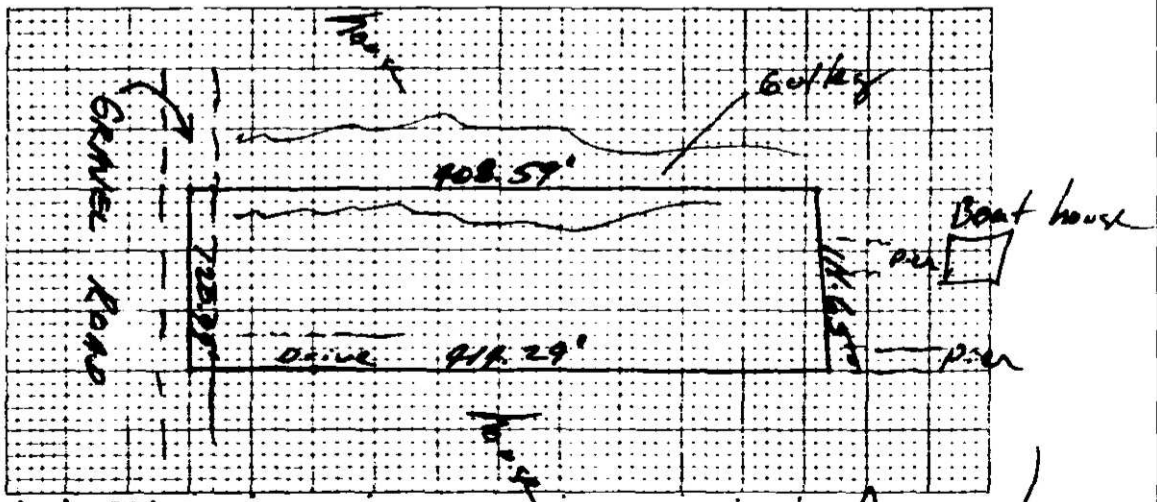
5) SUBDIVISION None LOT NO None BLOCK NO. None

MAP BOOK NO None PAGE NO None

6) DEED REFERENCE DEED BOOK 3793 PAGE NO 663

TAX BOOK NO. 199 BLOCK NO. 85 LOT NO. 11

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



Scale: 80'

7) ACCURATELY DIAGRAM & DIMENSION LOT

Location Map - See Attached Map

OWNER John M Johnson

EHD-S-76

Environmental Health Department's Copy

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

DATE ISSUED
1. 6-15-77
2. _____
3. _____

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

SIP NO. 12623
T.C. NO. 199-085-11
MAP DATE 4-19-77

NAME OF OWNER: **Johnson, Larry Maurice**

ADDRESS OF OWNER: **6509 Old Statesville Road, Charlotte, NC 28213**

LOCATION OF LOT: **Pine Harbor Road,**

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, Environmentalist
On Premises Waste Disposal Section

JRA: glr

(Stencil No.)
EHD 398
8/74

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

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. 12623
T.C. NO. 199-085-11
MAP DATE 4-19-77
DATE 8-24-77

NAME OF OWNER Johnson, Larry Maurice

ADDRESS OF OWNER 6509 Old Statesville Road, Charlotte, N.C. 28213

LOCATION OF LOT Pine Harbor Road

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:

Percolation rate of 300 min/in.

Randolph M. Reynolds, Environmentalist
On Premises Waste Disposal Section

RMR:glr

EHD 398
7/77

SOIL INVESTIGATION REPORT

Date of Investigation June 14, 19[illegible] APT NO. 12623

Owner [illegible] Johnson F. C. 141-085

Location of Property Lee Harbor Rd

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	w. Hrs		w. Hrs	
2. Soil Slope	suitable 20-25%		unsuitable complex slopes	
3. Soil Depth	unsuitable 24"		unsuitable 24"	
4. Soil Texture	unsuitable 2-1 Expansive clay		unsuitable 2-1 Expansive clay	
5. Soil Structure	unsuitable massive		unsuitable massive	
6. Restrictive Horizons				
7. Soil Drainage	unsuitable Potential Perched water Movement		unsuitable Poor Acts As Drainage wall	
8. Soil Permeability (Percolation Rate)	unsuitable slow 72 min/in		unsuitable slow 72 min/in	
9. Other				
10. Overall Rating	unsuitable		unsuitable	

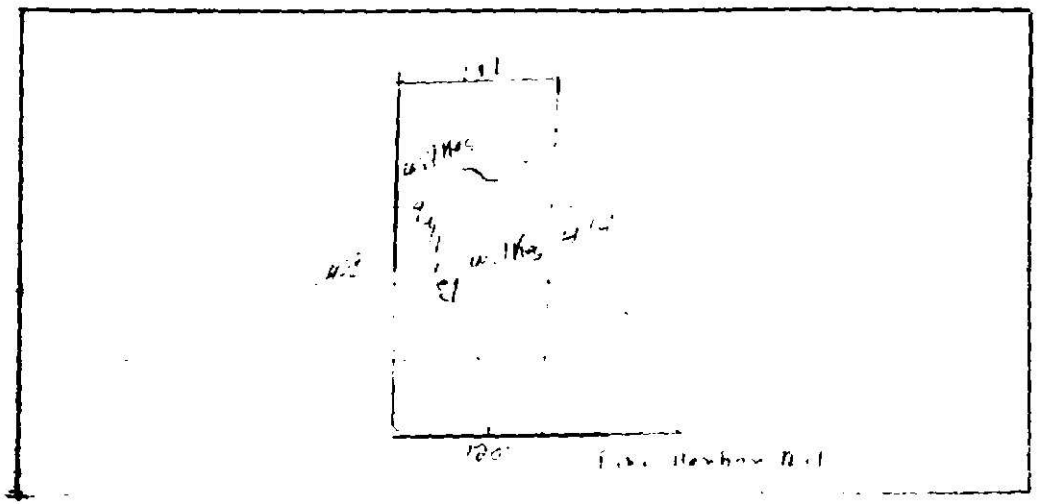
Remarks Recommendations Based on this investigation, the soils within this area found to be unsuitable for installation of septic tank system

See diagram on back

[illegible] William B. Mullen
Soil Scientist

3/10/75
FHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

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. 12623
T.C. NO. 199-085-11
MAP DATE 4-19-77
DATE 12-2-77

NAME OF OWNER Johnson, Larry Maurice

ADDRESS OF OWNER 6509 Old Statesville Road, Charlotte, N.C. 28213

LOCATION OF LOT Pine Harbor Road

At your request and pursuant to Section.1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive.
Soil Permeability Unsuitable.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer, installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, .1916 (b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are cuased or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910 (c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R Atkinson
Environmentalist
On Premises Waste Disposal Section

SEE INSTRUCTIONS ON BACK

Date Received 3-16-78

ICAR (S) Application No. 12623

T C No. 199-085-11

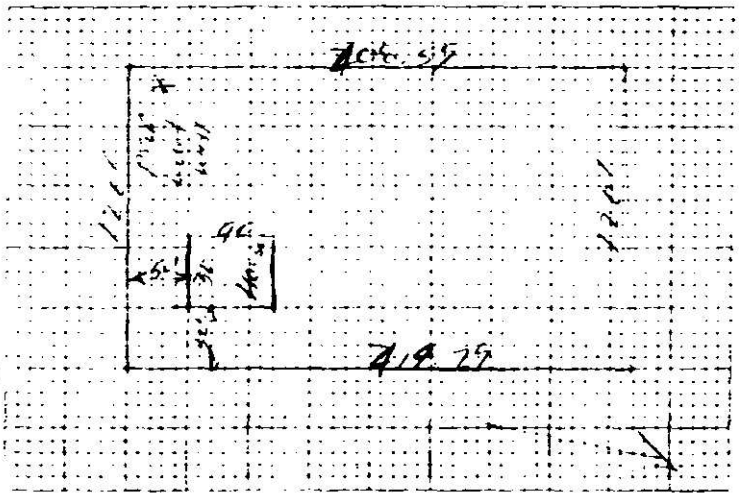
Map Date 4-19-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1 X Install or Construct 2 Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ✓ Yes ___ No
Recreational ___ Yes ✓ No
5) No. of Bedrooms 2
6) Business Use — Max No Employees ___ N/A
7) Washing Machine ✓ Yes ___ No
8) Garbage Disposal ___ Yes ✓ No
9) Dishwasher ___ Yes ✓ No
10) Water Supply
A Individual Well ✓
B Governmental System ___
C Community System
1 Well source ___
2 Governmental source ___
11) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ___ No
12) FHA Case No. N/A
13) VA Case No. N/A

13) NAME OF OWNER Johnson (LAST) Larry (FIRST) Maurice (MIDDLE)

14) ADDRESS OF OWNER 6504 Old Statesville Rd

15) PHONE NO Home 542-1761 Office 379-2291

16) LOCATION OF SYSTEM Pine Harbor Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION N/A Lot No X Block No. ✓

Map Book No X Page No. X

18) DEED REFERENCE — DEED BOOK 3743 AT PAGE 663

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 6/15/77

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

3-15-78
DATE OF APPLICATION

Larry M. Johnson
OWNER

EHD-5-76

Environmental Health Department's Copy