Date Received 8-3-78

MECK COUNTY DEPARTMENT OF
RECEIVED
[illegible]

APT No. 14405
P. S.
T. C. No. 037-072-01
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cator, Sr. (LAST) Robert & Betty O. (FIRST) F. (MIDDLE)

2) ADDRESS OF OWNER [illegible] Oakdale Rd (STREET) Charlotte, N. C. ZIP 28216

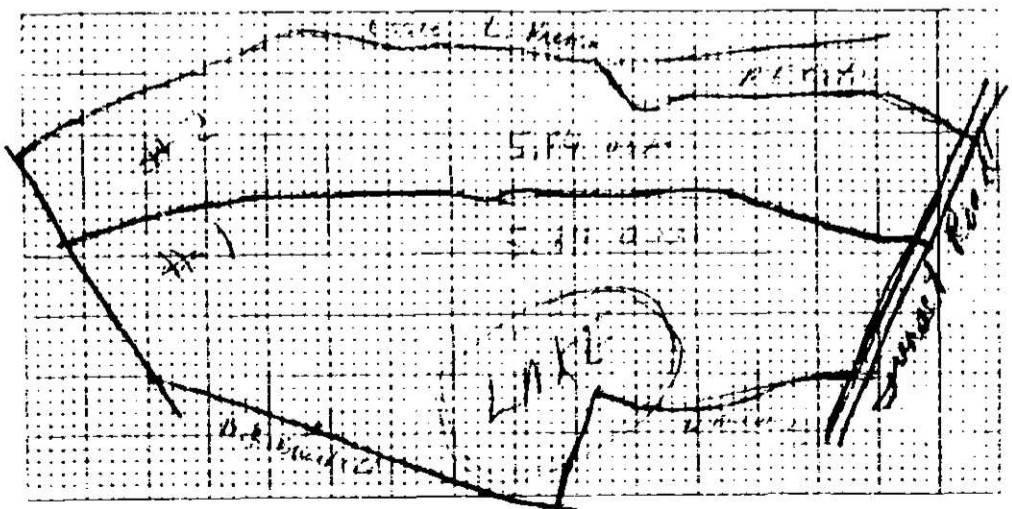
3) PHONE NO Home 392-2430 Office 375-5994

4) LOCATION OF PROPERTY [redacted] Sunset Road (STREET OR COUNTY ROAD)

5) SUBDIVISION #2 Long Creek Township LOT NO 345123 BLOCK NO

MAP BOOK NO PAGE NO
6) DEED REFERENCE DEED BOOK PAGE NO
tax card # 037-072-01

Application is hereby made to the Mecklenburg County Department of Environmental Health for the purpose of [illegible] investigation and an on-site inspection of the [illegible] percolation test described for the purpose of determining if the [illegible] is suitable for the installation of an individual septic tank wastewater treatment unit [illegible] with subsurface soil absorption effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER R F Cator

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

APT IW405
IC 037-072-01
LOT #2

OWNER: R.F. Cato
ADDRESS: 1226 Oakdale Rd
COUNTY: Charlotte, NC.
LOCATION OF SITE: Sumner Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 32,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS 10-30% U	(S) 2-10% PS U	(S) PS 2-6% U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 clay (U)	S PS 2-1 clay (U)	S PS 2-1 clay (U)	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS massive (U)	S PS massive (U)	S PS massive (U)	S PS U
4. SOIL DEPTH (In.)	S 40" PS (U)	S PS 30" (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) saprolite PS @ 40" U	S saprolite PS 48" (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) ? PS ? U ?	S Potential PS Lateral U water table	S Seasonal PS perched U water table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S slow PS slow (U)	S slow PS v. slow (U)	S slow PS slow → v. slow (U)	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
SOIL SERIES	Lawn	W. Ikes	Helena	

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: William H. Hawkins

Title: Soil Scientist Date: 4-17-86

DHS Form 2601 (2/77)
Sanitation

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. 14405
T. C.NO. P.O.037-072-01
MAP DATE
DATE 8-18-78

NAME OF OWNER Catoe, Robert & Betty

ADDRESS OF OWNER 1228 Oakdale Road, Charlotte, NC 28211

LOCATION OF LOT Sunset Road, Lots 34,51 & 23, (#2)

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 Classification 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 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 caused 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. Adkisson, Environmentalist
On Premises Waste Disposal Section

EHD #584

KR

Date Received 8/13/93 SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 14405

NPDES No. C31-072-0

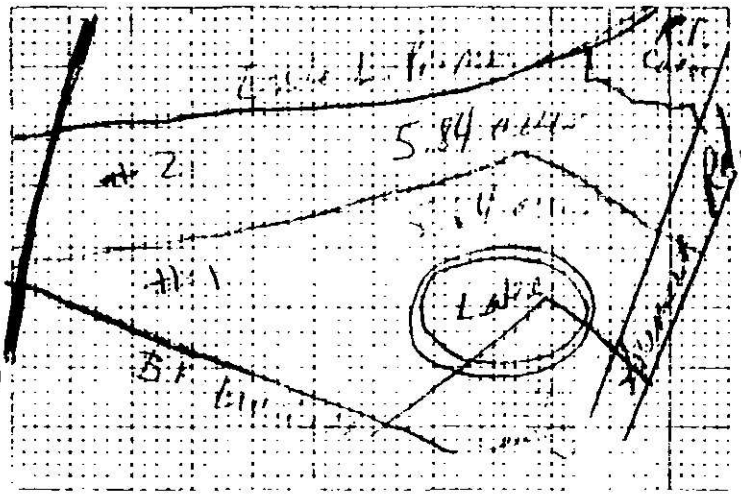
Map Date

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)

Mobile Home ___ Yes X No
Residence X Yes ___ No
4) No. of Bedrooms 3
5) Business Use Max No. Employees
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher ___ Yes X No
9) Water Supply
A. Individual Well X
B. Governmental System
C. Community System
1. Well source
2. Governmental source
10) Sewage System
a. Is property located within 200 feet of public sewer Yes X No
b. Is property located within 200 feet of community sewer Yes X No
11) FHA Case No.
12) VA Case No.

13) NAME OF OWNER [illegible] LAST Robert A. + Linda FIRST MIDDLE

14) ADDRESS OF OWNER [illegible] Lake Wylie, S.C. 29710

15) PHONE NO. Home [illegible] Office 391-5994

16) LOCATION OF SYSTEM #2 [illegible] STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No 345/-23 Block No

Map Book No. Page No.

tax parcel # 031-[illegible]

18) DEED REFERENCE - DEED BOOK AT PAGE

19) HAS A SOIL EVALUATION BEEN MADE? NO DATE RUN

20) PTR NUMBER (See instructions)

The undersigned property owner 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.

DATE OF APPLICATION June 1, 1993

OWNER Robert A. + Linda

Department's Copy