Date Received 6/28/79

APT No. 15858

T. C. No. 043-031-15

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cureton Andy
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 5700 Patton St, Denver

3) PHONE NO. Home 596-3111 Office

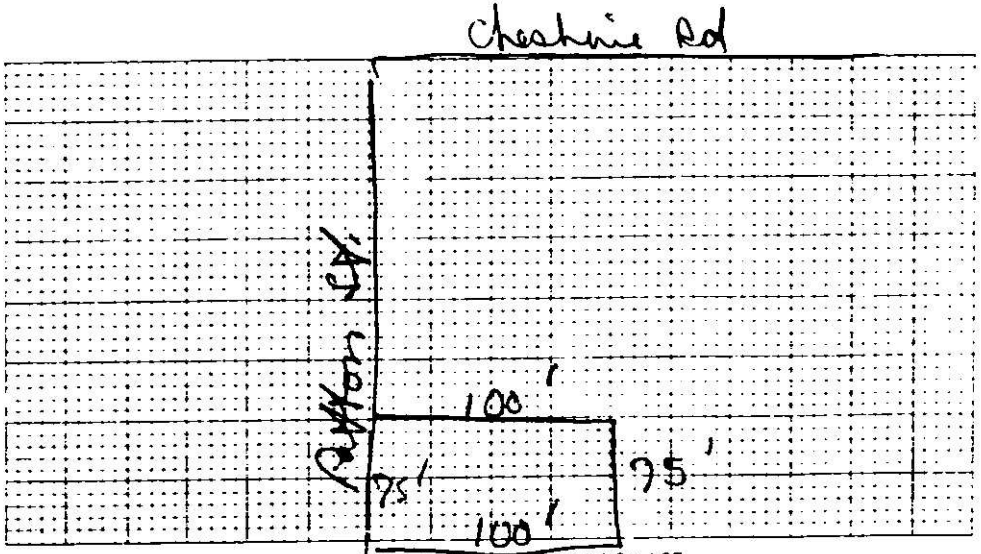
4) LOCATION OF PROPERTY off Cheshire Road (Patton St)
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

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 this 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

Andy Cureton
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

F.D

15858
043-031-15

(Ground Absorption Sewage Disposal)

OWNER: Cureton, Andy
ADDRESS: 5700 Patton Street
COUNTY: Mecklenburg
LOCATION OF SITE: 5700 Patton Street

DATE REQUESTED: July 19, 1979
PLAT NO.:
LOT SIZE: 25,000 sq. ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10%	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 — clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U — blocky	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 — none	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) U — >6'	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — mod-slow	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	PS			
SOIL SERIES	Cecil-Hack			

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 G. Sexton
Title: Sanitarian II
Date: July 27, 1979

DHS Form 2601 (2/77)
Sanitation

SEE INSTRUCTIONS ON BACK

Date Received 19 July 1979

ICAR(S) Application No 15858

T. C. No 043-031-15

Map Date —

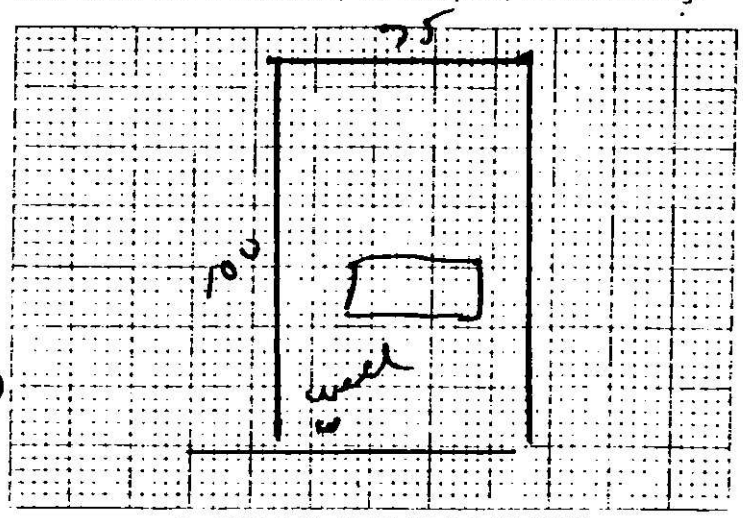
1500
700

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) 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
Residence — Yes ___ No

4) No. of Bedrooms 2

5) Business Use - Max No. Employees —

6) Washing Machine — Yes ___ No

7) Garbage Disposal ___ Yes — No

8) Dishwasher ___ Yes — No

9) Water Supply
A) Individual Well — adjoining property
B) Governmental System ___
C) Community System
1 Well source ___
2 Governmental source ___

10) Sewage System
House located within 200 feet of public sewer ___ Yes ___ No
House located within 200 feet of community sewer ___ Yes ___ No

11) FHA Case No. ___

12) VA Case No. ___

13) NAME OF OWNER Curetton, Andy
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 5100 Patton St. Charlotte

15) PHONE NO. Home 596-311 Office ___

16) LOCATION OF SYSTEM 5100 Patton St
STREET OR COUNTY ROAD

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN ___

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.

19 July 1979
DATE OF APPLICATION

Andy Curetton
OWNER

EHO-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 3-28-79 Serial No. 2991 C of A (s) No. 15858 / T. C. No. 043-031-15

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

~~CERTIFICATE OF COMPLETION~~
CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Cureton (LAST), Andy (FIRST), ____ (MIDDLE)

Location of Property 5700 Patton Street

Application Number 15858 Permit Number 15858

Inspection Data:

Liquid Capacity of Tank 1000 gals. Tank Material p/c

Total Length of Drain Tile 220 + 125' Number of Lines 3 + 2

Depth of Filter Material 34" Cover Depth 18" - 30"

Water Supply Source well Distance from Water Source > 50'

Excavation Inspected ____ (DATE) Tank Inspected 8-28-79 (DATE)

Nitrification Field Inspected 8-28-79 (DATE)

Washing Machine Line Inspected, If Applicable 8-28-79 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ~~installed~~ or constructed, ~~altered~~ or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments extremely shallow soils - seasonally perched water table due to the depth

Michael A. Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy

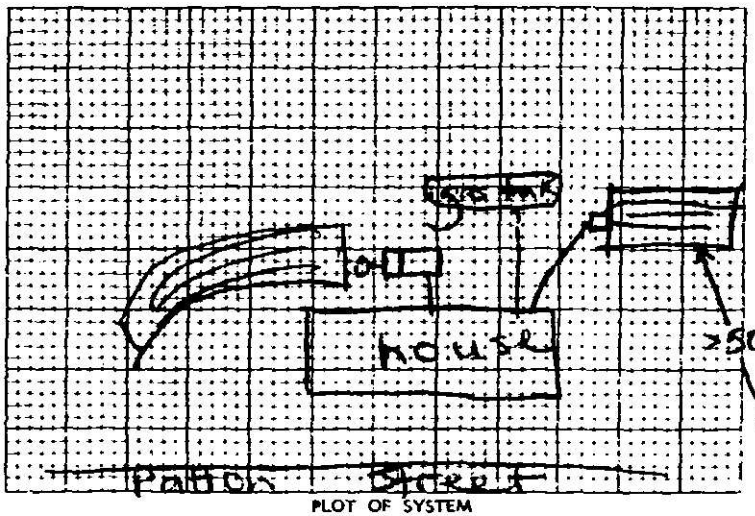
Date Issued 7-27-79 Serial 3031 ICAR(S) Permit No. 15858

T. C. No. 043-031-15

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ___ Install or Construct, ✓ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 15858, dated 7-19-79 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 10-27-79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1000 gallons

Tank Construction precast concrete

Absorption and/or Nitrification Lines:

Total Line Length 220'+125'

Number of Lines _____

Distance from House >10'

Distance from Property Line >10'

Distance from Well >50

NAME OF OWNER Cureton, Andy

LOCATION OF PROPERTY 5700 Patton Street

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

9'×36'×34" of stone
+6'×32'×34" for washer

THE ISSUANCE OF THIS PERMIT DOES NOT IN ANY WAY GUARANTEE THAT THE SYSTEM ANTICIPATED TO BE CONSTRUCTED WILL OPERATE PROPERLY OR RELIEVE ANY PERSON NOW OR HEREAFTER OWNING, CONTROLLING OR USING SUCH SYSTEM FROM ANY LIABILITY RESULTING FROM THE FAILURE OF THE SYSTEM TO OPERATE PROPERLY.

Division or Section Head

Michael A. Sexton
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

Environmental Health Department's Copy