Date Received 7/24/78

15238

APT No. 4956

T. C. No. 027-078-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McKay (LAST) Hermon (FIRST) Ross (MIDDLE)

2) ADDRESS OF OWNER RT 7 BOX 660A CHARLOTTE N.C. ZIP 28213

3) PHONE NO. Home 875-2286 Office

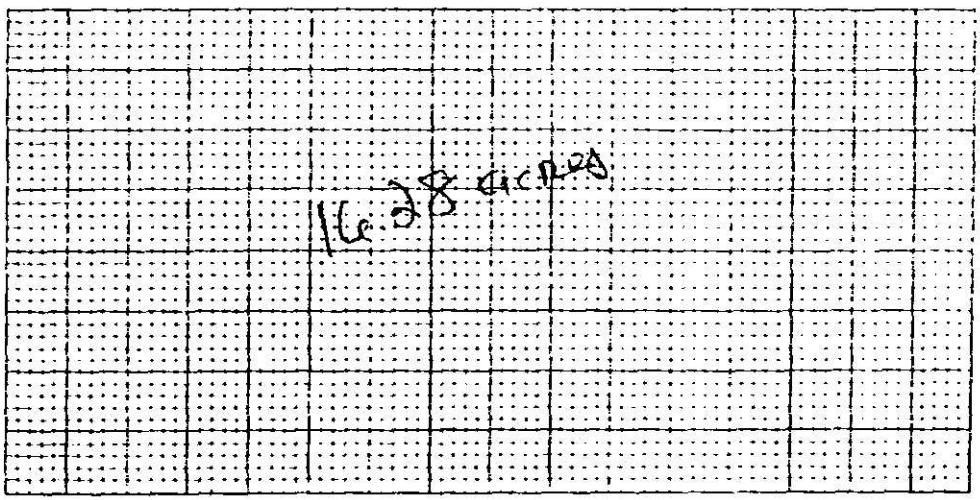
4) LOCATION OF PROPERTY PROSPERITY CHURCH ROAD (STREET OR COUNTY ROAD)

5) SUBDIVISION NONE LOT NO NONE BLOCK NO NONE

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 1756 PAGE NO 110

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

Louise H. McKay
OWNER Hermon Ross McKay

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

apt 15238

(Ground Absorption Sewage Disposal)

OWNER: McKay, H R. DATE REQUESTED: —
ADDRESS: [illegible] PLAT NO.: Pw.027-07201
COUNTY: LOT SIZE: 209,156
LOCATION OF SITE: PROSPERITY CHURCH RD

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 8%	(S) PS 5% U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) CLAY U	S PS 2:1 CLAY U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) BLOCKY U	S PS massive U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	(S) PS 48" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) 36" to water Rock PS U	(S) 36" to Rock PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 36" to water PS U	S PERCHED PS (U) water	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) MOD U	S VERY PS SLOW (U) SLOW	S PS U	S PS U
8. OTHER (Specify)	(S) Moderately PS U and	(S) Moderately PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Prov. Suitable	Unsuitable		
SOIL SERIES	Cecil	Iredell		

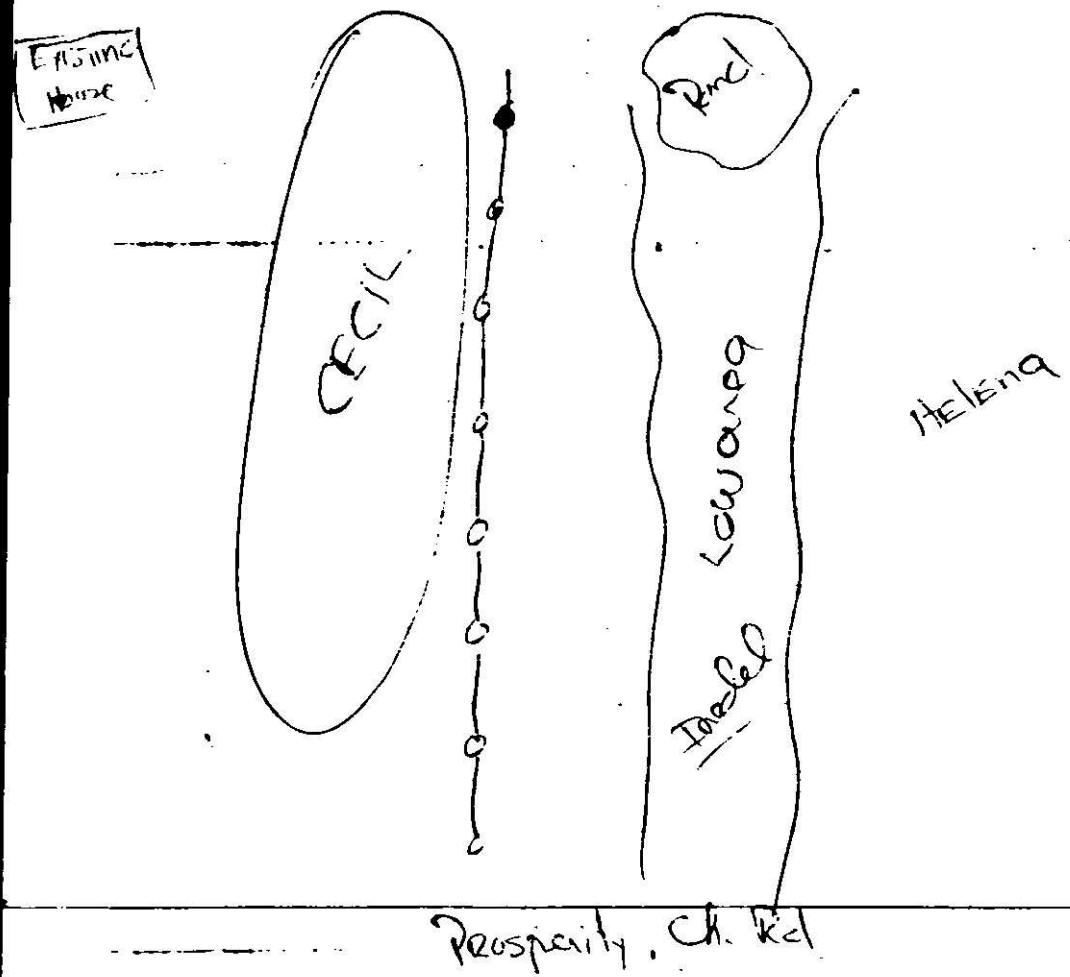
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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: J. M. Reynolds
Title: Environmental Asst Date: 20 July 78

DHS Form 2601 (2/77)
Sanitation


Existing House
Cecil
Rural
Lowland
Dazzled
Helena
Prosperity, Ch. Rd

Serial No. 2071

PTR No. 15238

P.E. No. 027-073-01

Date Issued 7/24/78

Map Date _____

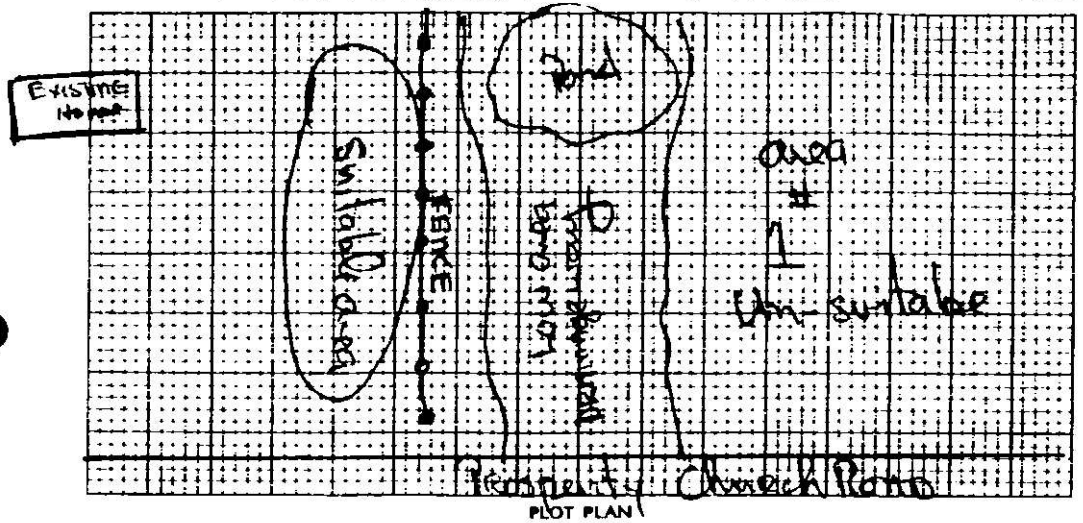
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McKay (LAST) Herman (FIRST) Ross (MIDDLE)

ADDRESS OF OWNER Route 7, Box 660 A, Charlotte, N. C. ZIP 28213

LOCATION OF PROPERTY Prosperity Church Road (STREET OR COUNTY ROAD)

SUBDIVISION None LOT NO None BLOCK NO. _____



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot **PROVISIONALLY SUITABLE**

The permeability rate determined by the investigation was _____. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction (including the drilling of a well) is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

J. M. Reynolds

EHD-5-76 Environmentalist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 3/13/79

SEE INSTRUCTIONS ON BACK

ICAR (S) Application No. 15238

T. C. No. 027-022-01

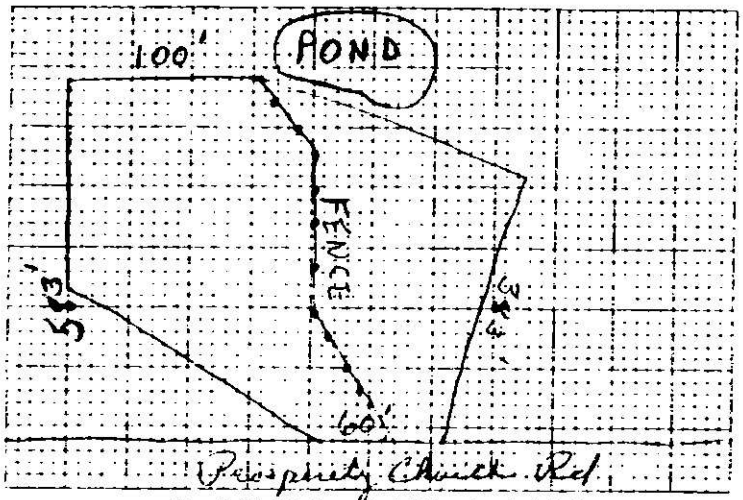
Map Date _____

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) ✓ 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 ___ No
Residence ✓ Yes ___ No
4) No. of Bedrooms 3
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 YES
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 McKAY (LAST) HERMAN (FIRST) RONNIE (MIDDLE)

14) ADDRESS OF OWNER 3221C Shamrock Dr. Charlotte, NC

15) PHONE NO. Home 568-0240 Office 588-2830

16) LOCATION OF SYSTEM Prosperity Church Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK Not Recorded 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.

3-13-79
DATE OF APPLICATION

Ronnie McKay
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued March 13, 1979

Serial No. 2758

LA No. 15238

T. C. No. po 027-072-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

Re: Permit

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER McKay, (LAST) Herman (FIRST) Ronnie (MIDDLE)

ADDRESS OF OWNER 3221C Shamrock Drive, Charlotte, N.C.

LOCATION OF LOT Prosperity Church Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 15238 This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.

2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit

Marshall Edwards — Environmentalist

John R Atkinson — Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 7.16.79

Serial No. 2985

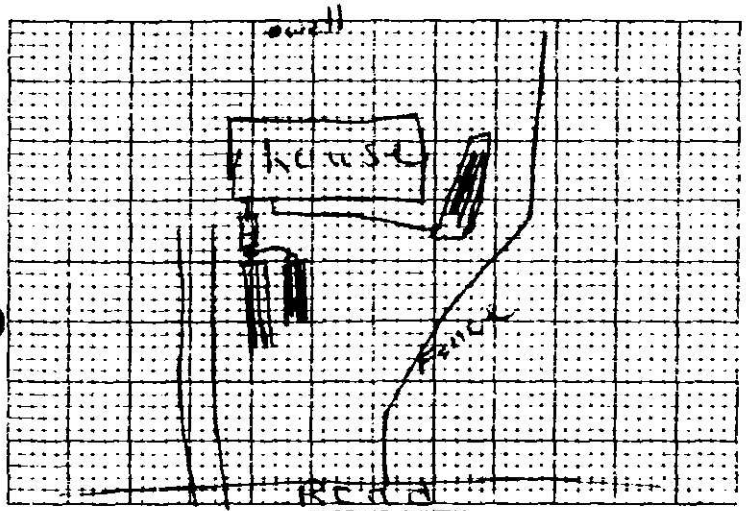
ICAR(S) Permit No. 15238

T C No [illegible]

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 [illegible], dated 3.13.79 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 [illegible], after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P3

Liquid Capacity of Tank 1500 gallons

Tank Construction p/c

Absorption and or Nitrification Lines:

Total Line Length 495+125'

Number of Lines 5 + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well > 50'

NAME OF OWNER McKay + Herman Rennie

LOCATION OF PROPERTY 5523 Prosperity Church Road

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.

Comments:

15' x 99' x 17" of stone + 12 x 32 x 17" for washer

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

Date Issued 7-17-79 Serial No. 2848 C of A (s) No. 15238

T C. No. C27-C79-CC-36

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 McKay, Herman Ramie
(LAST, FIRST, MIDDLE)

Location of Property 5523 Prosperity Church Road

Application Number 15235 Permit Number 15233

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495'+125' Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source 750'

Excavation Inspected — (DATE) Tank Inspected — (DATE)

Nitrification Field Inspected 7-17-79 (DATE)

Washing Machine Line Inspected, If Applicable 7-17-79 (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

Michael A. Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy