Date Received 5/2/78

APT No. 14008
P.O.
T. C. No. 00-14504

Map Date 4 2578

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER POTTS (LAST) KENNETH (FIRST) RAY (MIDDLE)

2) ADDRESS OF OWNER PO BOX 81 CORNELIUS, N.C. ZIP 28

3) PHONE NO. Home _____ Office 892-7056 (DON CHEEK)

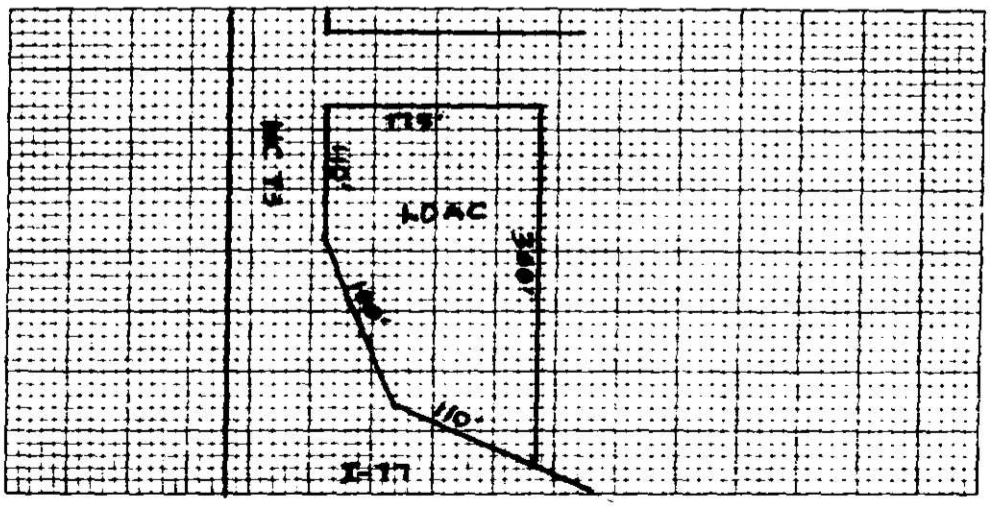
4) LOCATION OF PROPERTY N.W. QUADRANT OF INTERSECTION OF N.C 73 & I-77 (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 4043 PAGE NO 0279

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

Kenneth Ray Potts
OWNER

SHB-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

14008

(Ground Absorption Sewage Disposal)

OWNER: Potts, Kenneth R.
ADDRESS: P.O. Box 81 CORNELIUS
COUNTY: Mecklenburg
LOCATION OF SITE: N.W. Quadrant of I-77 & NC 73

DATE REQUESTED:
PLAT NO.: 001-145-04
LOT SIZE: 43,560 sq. ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 4-8%	S PS 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 U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) BLOCKY U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) PS 76" to ROCK U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS 76" to U water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) MOD. U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S adequate PS U area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	PROV. SUITABLE			
SOIL SERIES	CECIL-MECK-IMERGRASIANT			

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: [signature]
Title: Environmentalist Date: 10 May 78

DHS Form 2604 (2/77)
Sanitation

175
110
CCCI-
Meck.
350
Hwy 73
140
110
I-77

Serial No. 1856

PTR No. 14008
P.O.
T C. No. 001-145-04
Map Date 4-2-78

Date Issued 5/12/78

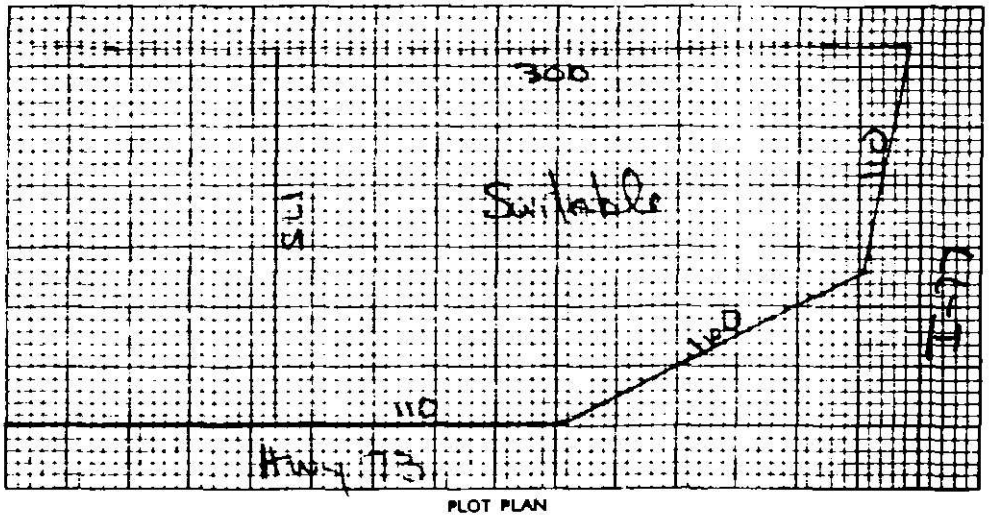
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Potts (LAST) Kenneth (FIRST) Ray (MIDDLE)

ADDRESS OF OWNER P. O. Box 81, Cornelius, N. C. ZIP

LOCATION OF PROPERTY Intersection: Hwy 73 & Interstate 77 (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 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
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5 June 78

ICAR (S) Application No. 14008

T. C No. 80-01-145-04

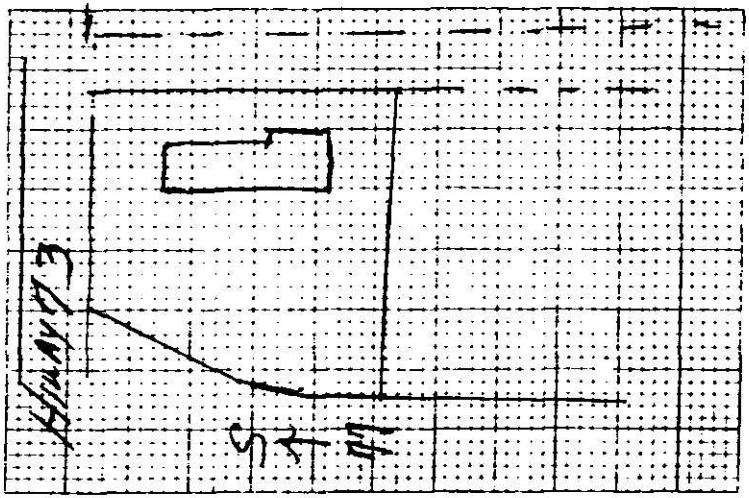
Map Date _____

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)

4) Mobile Home ___ Yes ___ No
Residence ___ Yes ___ No

4) No of Bedrooms _____

5) Business Use — Max No (32 Seats)
Employees 2

6) Washing Machine ___ Yes ___ No

7) Garbage Disposal ___ Yes ___ No

8) Dishwasher ✓ Yes ___ No

9) Water Supply
A) Individual Well ✓
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 Skidmore (LAST) RAY (FIRST) E (MIDDLE)

14) ADDRESS OF OWNER P. O. Box 1050 Lenoir, N.C.

15) PHONE NO Home 758-8839 Office 728-8283

16) LOCATION OF SYSTEM Intersection of [redacted] 73, + I-Mer State Highway 77
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.

6/5/78
DATE OF APPLICATION

OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1912

Date Issued 6-6-78

LA No. 14008

T. C. No. P.0.001-145-06

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Skidmore (LAST) Ray (FIRST) E. (MIDDLE)

ADDRESS OF OWNER P. O. Box 1050 Lenoir, NC ZIP

LOCATION OF LOT Intersection:Hwy 73 & Interstate 77 (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 14008. 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

J M Reynolds
Environmentalist

John R Adkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Permanent Copy

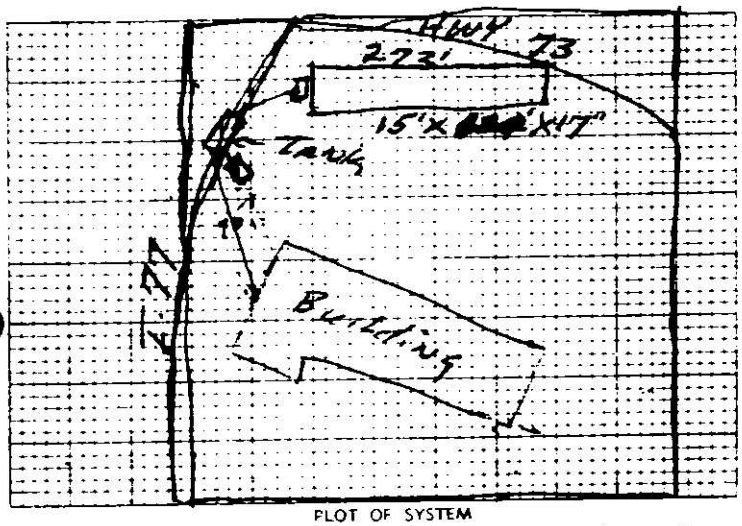
Date Issued 8-23-78 Serial No. 1896 ICAR(S) Permit No. 14008

T C No 001-145-04

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 14008, dated 7-5-78 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 9-23-78 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction Precast

Absorption and/or Nitrification Lines:

Total Line Length 600'

Number of Lines 5

Distance from House 60'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER RAY E. Skidmore

LOCATION OF PROPERTY Intersection I-77 & Hwy 73

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

Install

Field 15'x 120'x 17" stone - Grease TRAP 1000 GAL. TANK

Marshall Edwards
Environmentalist

Division or Section Head

* 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

WELL RECORD Well Permit No. 14008

MAIL COMPLETED FORM TO: WELL WATER SUPPLIES

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD, CHARLOTTE, N. C. 28203

Drilling Contractor McCALL BROS

1. Location of property Cornelius Hwy 73 - I - 77
2. Name of owner Ray Skidmore
   Address P.O. Box 1050 Lenoir, N.C.
3. Does this well replace an existing well? _____
4. Topography (circle one): draw, slope, hilltop, valley, flat
5. Use of well Restaurant Date completed 8-30-78
6. Rig type or method RAD Total depth 330'
7. Casing: Depth From 0 to 72 ft. Inside Diam. 6¼ in Wall thick. or Wt./ft. Type gal.
8. Grout: Depth From 0 to 20 ft. Material cement Method pumped in
9. Liner, if used: Depth _____ Diameter _____
   No. holes drilled and abandoned 0
10. Water zones (depth and gpm) 15gpm at 310'
11. Static water level: 20 ft. above/below top of casing
    which is 1 ft. above land surface. Elev. _____
    Date 8-30-78
12. Yield (gpm) 15 Method of testing Air
13. Pumping water level: _____ ft. after _____ hrs.
    at _____ gpm.
14. Water quality _____ Temperature (°F) _____
15. Well sterilization method HTH
16. Permanent pump: _____ Type _____ Make _____
    Installed – Date _____ By _____
    Capacity _____ gpm. Hp _____ TDH _____
    Intake depth _____ Airline depth _____
17. Remarks: _____

DRILLING LOG

Depth From	Depth To	Formation
0	20'	red clay
20'	40'	brown clay
40'	72'	sand
72'	330'	spec-granite

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 5 1978
ENVIRONMENTAL HEALTH

I do hereby certify that this well record is true and exact.

Willie Sherrill
SIGNATURE OF CONTRACTOR OR AGENT

RHD-5-76

C of A (s) No 14008

Serial No. 2268

Date Issued 1-18-79

T C No _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

~~IMPROVEMENT PERMIT~~ CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Skidmore (LAST) RAY (FIRST) E (MIDDLE)

Location of Property Intersection of I-77 & Hwy #73

Application Number 14008 Permit Number 14008

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material Precast

Total Length of Drain Tile 600' Number of Lines 5

Depth of Filter Material 17" Cover Depth 42"

Water Supply Source Well Distance from Water Source 100'+

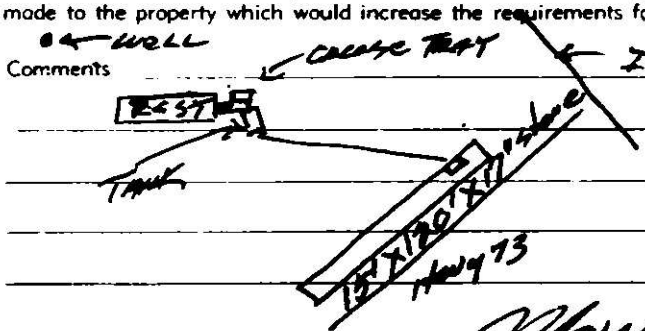
Excavation Inspected 1-18-79 (DATE) Tank Inspected 1-18-79 (DATE)

Nitrification Field Inspected 1-18-79 (DATE)

Washing Machine Line Inspected, If Applicable N.A. (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



1000 Grease Trap Installed

Marshall Edwards
Environmentalist

BHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 11/30/79

ICAR(S) Application No. 14008

T. C. No. 001-45.04

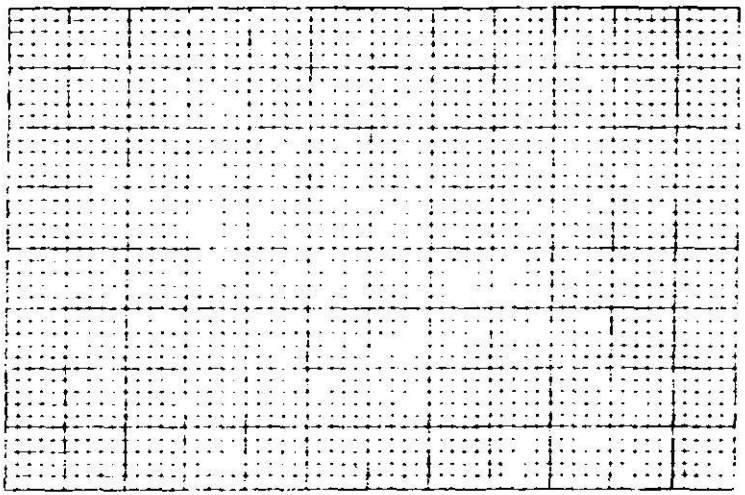
Map Date _____

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: HAM + EGGS Rest -

1) _____ Install or Construct 2) X 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 _____

5) Business Use — Max No Employees 32 SEATS

6) Washing Machine ___Yes ___No

7) Garbage Disposal ___Yes ___No

8) Dishwasher ~~Yes~~ ___No

9) Water Supply
A) Individual Well ✓
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 SKIDMORE (LAST) RAY (FIRST) EDWIN (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 1046 Cornelius NC 28031

15) PHONE NO Home 892-3318 Office 892-3358

16) LOCATION OF SYSTEM I-77 & Highway 73 (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.

_____ DATE OF APPLICATION

Danny Skidmore OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

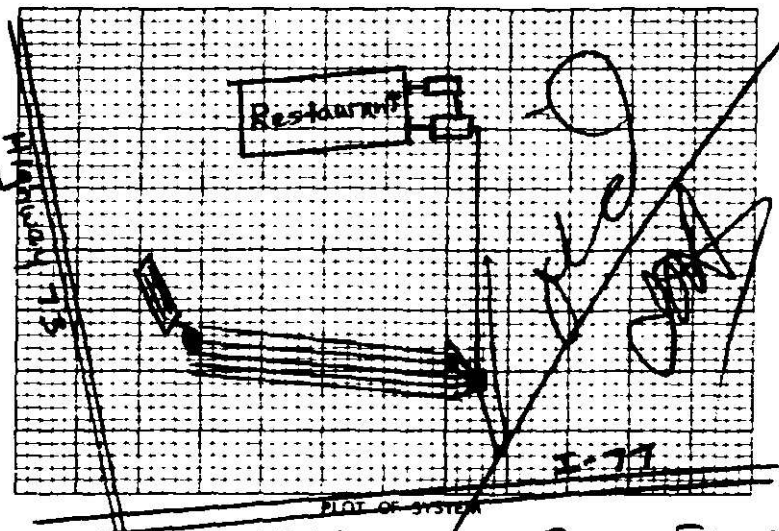
Date Issued 12-3-79 Serial 3433 ICAR(S) Permit No. 14008

T. C. No. 001-145-04

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 14008 dated 11-30-79 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 12-9-79, after which date this permit shall be null and void.



Permeability Rate —

Liquid Capacity of Tank —

Tank Construction —

Absorption and/or Nitrification Lines.

Total Line Length 100'

Number of Lines 4

Distance from House >10'

Distance from Property Line >10'

Distance from Well >100'

NAME OF OWNER Skidmore, Ray Edwin

LOCATION OF PROPERTY Ham / Eggs Restaurant Hwy. 73 + I-77

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.

Repair broken dehumidifier pipe dumping water onto drainfield.
Relocate telephone or power line that crosses the drainfield + tamp the cover back
Add a 12'x25'x17" overflow pit.
pump the septic tank and grease trap to give the system some temporary relief.

Division or Section Head

Mike 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

Serial 3481

Date Issued 11 Dec 1979

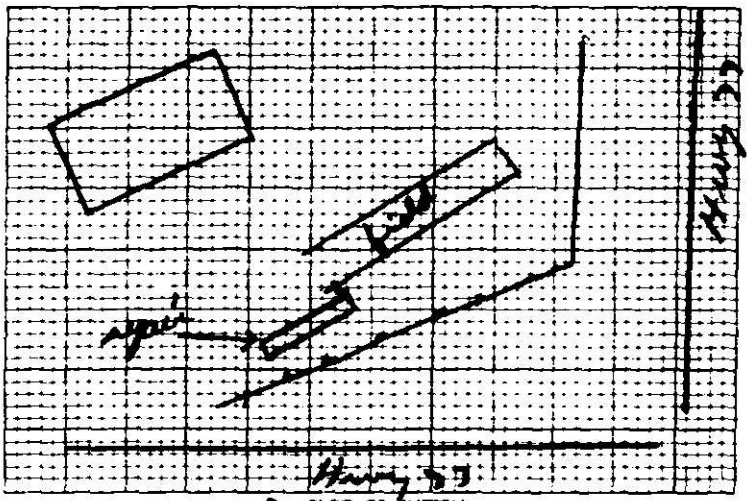
ICAR(S) Permit No. 14008

T. C. No 001-145-04

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 14008, dated 12-3-79 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 1 Jan 1979, after which date this permit shall be null and void.



LCT OF SYSTEM

Permeability Rate c

Liquid Capacity of Tank repair

Tank Construction

Absorption and/or Nitrification Lines

Total Line Length 200 L/ft

Number of Lines 2

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Shidmore, Ray E.

LOCATION OF PROPERTY Hwy 73 & I-77

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.

in-bed 6'x24'x6' stone

Division or Section Head

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-S-76

Environmental Health Department's Copy

C of A (s) No. 14008

Serial 3320

Date Issued 11 Dec 1979

T. C. No 001-145-04

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Skidmore, Ray E.
LAST FIRST MIDDLE

Location of Property Hwy 73 & I-77

Application Number _____ Permit Number 14008

Repair
Inspection Data:

Liquid Capacity of Tank — Tank Material —

Total Length of Drain Tile 200 e/ft Number of Lines 2

Depth of Filter Material 6' Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 12/11/79 DATE Tank Inspected — DATE

Nitrification Field Inspected 12/11/79 DATE

Washing Machine Line Inspected, If Applicable — 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

John R Atkinson

BHD-5-76

[illegible] Copy

SEE INSTRUCTIONS ON BACK

Date Received 1-6-80

ICAR(S) Application No 14008

T. C No 001-145-04

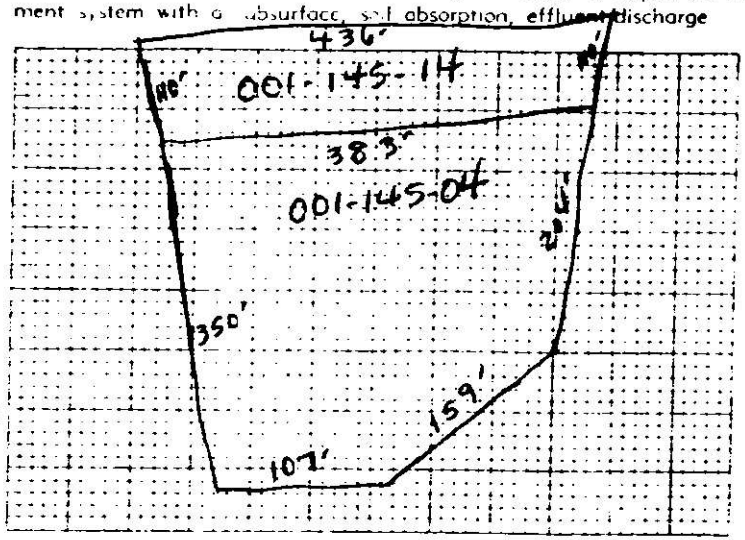
Map Date _____

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 _____

(5) Business Use — Max No 32 sects
Employees _____

6) Washing Machine ___ Yes ✓ No

7) Garbage Disposal ___ Yes ✓ No

8) Dishwasher ___ Yes ✓ No

(9) Water Supply
A Individual Well ✓
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 SKIDMORE (LAST) RAY (FIRST) EDWIN (MIDDLE)

(14) ADDRESS OF OWNER P.O. Box 127 Cornelius NC 28031

(15) PHONE NO. Home 892-3318 Office 892 3318

(16) LOCATION OF SYSTEM Highway 73 & Interstate 77 (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.

1-5-80
DATE OF APPLICATION

Jerry Skidmore
OWNER

END-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 1-6-80 (81)

Serial No. 4505

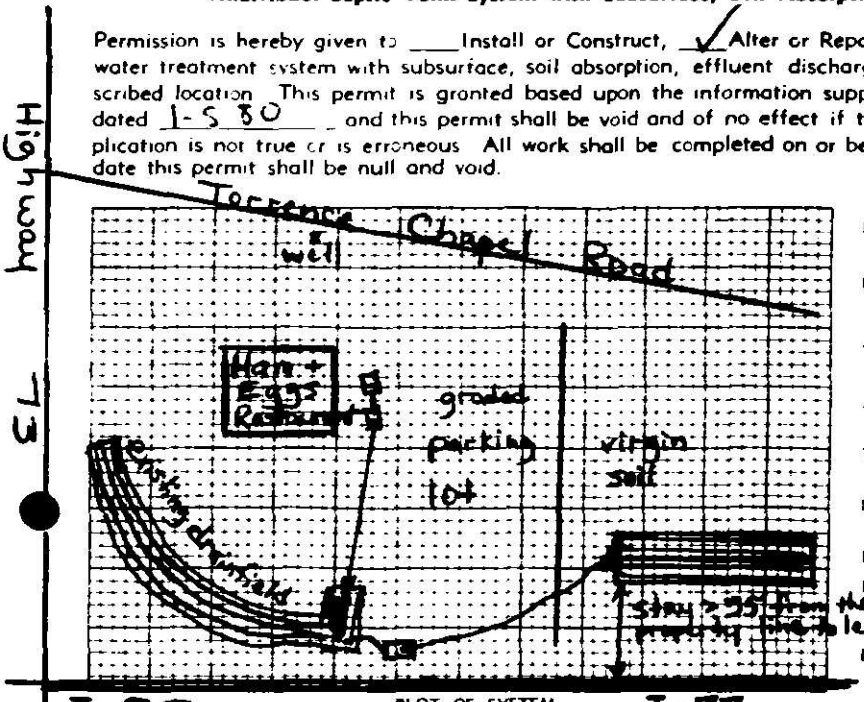
ICAR(S) Permit No. 14008

T C No. 001-145-04

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 14008, dated 1-5-80 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 1-14-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate —

Liquid Capacity of Tank 800 gallon lift station

Tank Construction precast concrete

Absorption and or Nitrification Lines

Total Line Length 400'

Number of Lines 5

Distance from House >10'

Distance from Property Line >10'

Distance from Well >100'

NAME OF OWNER Skidmore, Ray E.

LOCATION OF PROPERTY I-77 + Highway 73

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: overflow the drainfield at the weak point to the lift station (at least 10' from the drainfield)
set pump to cycle 180 gallons per cycle
pump to a 15'wide x 80'long x 17" of stone drainfield
Install pump station in accordance with the attached diagram

Division or Section Head

Mike 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-S-76

Environmental Health Department's Copy

C of A (s) No. 14008

Date Issued 1-8-81 **Serial** 4261 T C No 001-145-04

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Skidmore (LAST) Ray (FIRST) E. (MIDDLE)

Location of Property I-77 + Highway 73

Application Number 14003 Permit Number 14003

Inspection Date:

Liquid Capacity of Tank 1 station 750 gallons Tank Material precast concrete

Total Length of Drain Tile 400' Number of Lines 5

Depth of Filter Material 17" stone Cover Depth 24"

Water Supply Source well Distance from Water Source ~300'+

Excavation Inspected — (DATE) Tank Inspected 1-8-81 (DATE)

Nitrification Field Inspected 1-8-81 (DATE)

Washing Machine Line Inspected, If Applicable — (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

pump set to cycle 165 gallons

Mike Sexton
Environmentalist

BHS-5-76

Environmental Health Department Copy