C of A (s) No. 17836 ✓

Date Issued 10/21/21 Serial 4805 T C No 001-034-02,03

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 BURT (LAST) RALPH (FIRST) L. (MIDDLE)

Location of Property 6813 Cleland View DRIVE

Application Number 17836 Permit Number 17836

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material precast

Total Length of Drain Tile 60'+60' Number of Lines 5+4

Depth of Filter Material 12" Cover Depth 20"

Water Supply Source well (community) Distance from Water Source 7100'

Excavation Inspected — (DATE) Tank Inspected 10/21/21 (DATE)

Nitrification Field Inspected 10/21/21 (DATE)

Washing Machine Line Inspected, If Applicable 10/21/21 (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

Environmentalist

EHD-5-76

Environmental Health Department's Copy

Date Issued 10/21/74

Serial No. 5052

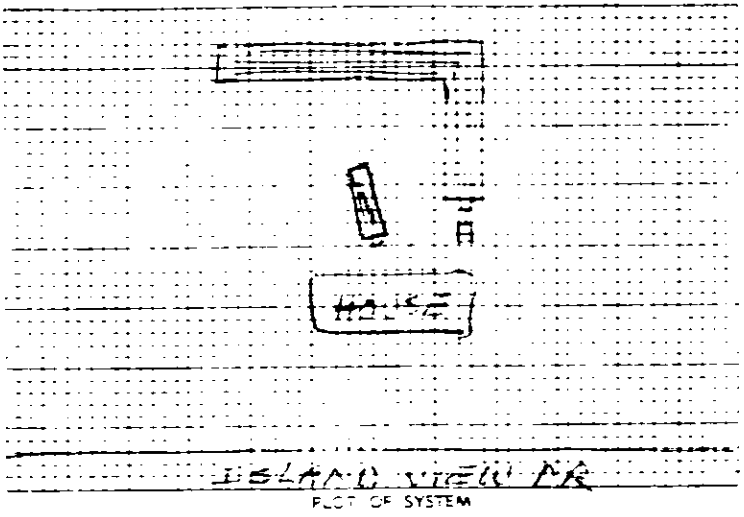
ICAR'S) Permit No 17836

T C No CC-C34-64

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 17836 dated 4/5/74 and this permit shall be void and of no effect if the information provided in the application is not true in all respects. All work shall be completed on or before 10/30/74, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank 1500 gal

Type of Tank precast

Distance from Nearest Corner 66'+16'

Number of Lines 5+4

Distance from House 20'

Distance from Property Line 20'

Distance from Well 100' +

NAME OF OWNER [illegible] SMITH

LOCATION OF PROPERTY 16 E ISLAND VIEW DRIVE

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.

1000 GAL CONCRETE SEPTIC TANK, 1000 GAL CONCRETE DOSE TANK

Comments:

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-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 4920

LA No. 17836

Date Issued April 16, 1981

T. C. No. 001-034-02,03

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 Burt, Ralph Lea, Jr.
(LAST) (FIRST) (MIDDLE)

ADDRESS OF OWNER Route 4, Box 360, Huntersville, NC 28078

LOCATION OF LOT Island View Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Lake Norman Island LOT NO #3 and #4 BLOCK NO "B"

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 ~~17836~~. 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.

Allen Wyfield
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

MECK COUNTY DEPARTMENT OF
SEE INSTRUCTIONS ON BACK
APR 1 6 1981

Date Received 4/16/81

ICAR(S) Application No. 17836

T C No. 001-034-02, 03

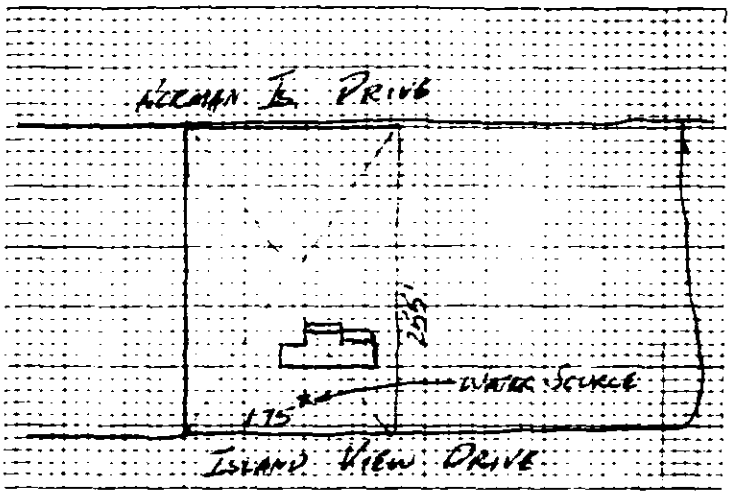
Map Date

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 4
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 ___
B Governmental System ___
C Community System ___
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 Lea Jr. Ralph Lea (LAST FIRST MIDDLE)

14 ADDRESS OF OWNER Rt 1 Box 366 Huntersville NC 28078

15 PHONE NO Home 875-9476 Office 372-2460

16 LOCATION OF SYSTEM Island View Drive (STREET OR COUNTY ROAD)

17 SUBDIVISION Lake Norman Est Lot No 354 Block No B

Map Book No 10 Page No 77

18 DEED REFERENCE — DEED BOOK 4407 AT PAGE 0954

19 HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 4/1/81

20 PTR NUMBER (See Instructions) 17836

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.

4/15/81
DATE OF APPLICATION

Ralph L. Lea Jr.
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

S.I.R. No. 17836
T.C. No. 001-034-03A3

(Ground Absorption Sewage Disposal)

OWNER: Ralph J. Burt
ADDRESS: Rt 4, Box 360
COUNTY: Hendersonville, N.C. 28739
LOCATION OF SITE: Deland Dairy Drive

DATE REQUESTED:
PLAT NO: Lots 3 & 4 Block B
LOT SIZE: 44,625

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) 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 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 48 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS 7+ to ground water U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) moderate U	S PS U	S PS U	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable			
10. SOIL SERIES	Cat. I			

S - Suitable PS - Provisionally Suitable U - Unsuitable

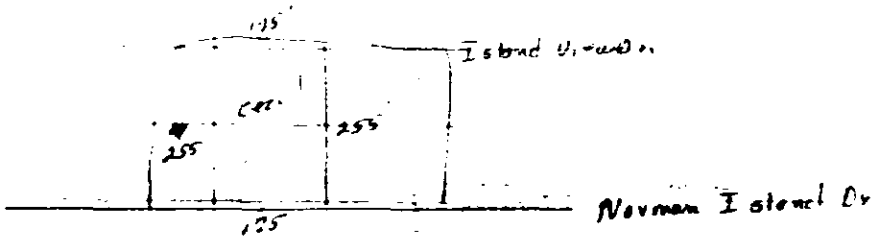
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William R. Marlin
Title: Soil Scientist
Date: 3-31-81

DHS Form 2601
Sanitation
EHD 539 (2/80)

✓


135'
Island Woods
Cor.
255'
255
Norman Island Dr
135'

Serial No. 4073

PTR No. 17836

Date Issued April 1, 1981

T C No. 001-034-02,03

Map Date

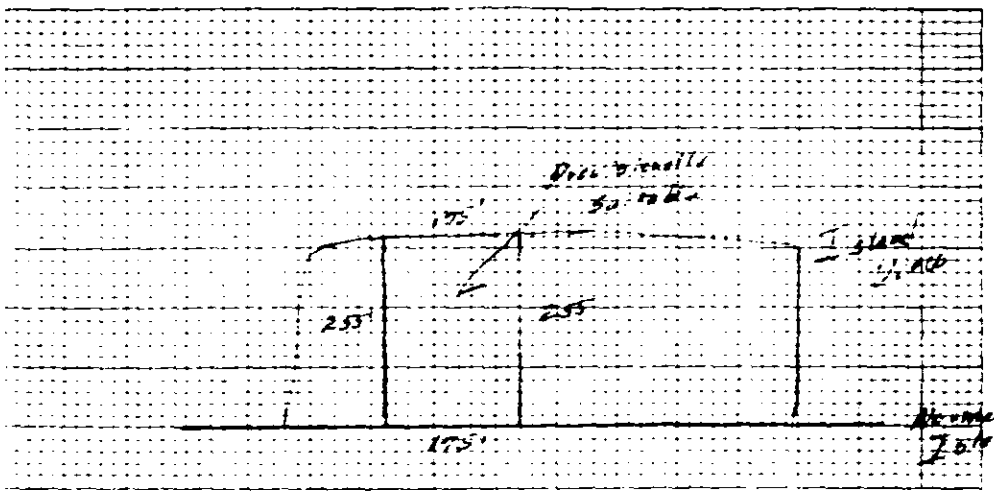
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Burt, (LAST) Ralph Lea (FIRST) (MIDDLE)

ADDRESS OF OWNER Route 4, Box 360, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Island View Drive (STREET OR CO. RTY ROAD)

SUBDIVISION Lake Norman Island LOT NO #3 and #4 BLOCK NO "B"



PLOT PLAN

[illegible] Provisionally Suitable [illegible]

[illegible]

EHS 5-76 William A. Mullin
Soil Scientist

Mike Sexton
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

Date Received 3/30/81

APT No. 17836

T. C. No. 001-034-2,3

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BURT (LAST) RALPH (FIRST) LEA (MIDDLE)

2) ADDRESS OF OWNER Rt 4 Box 340 HUNTERSVILLE ZIP 28078

3) PHONE NO Home 875 4176 Office 372-2460

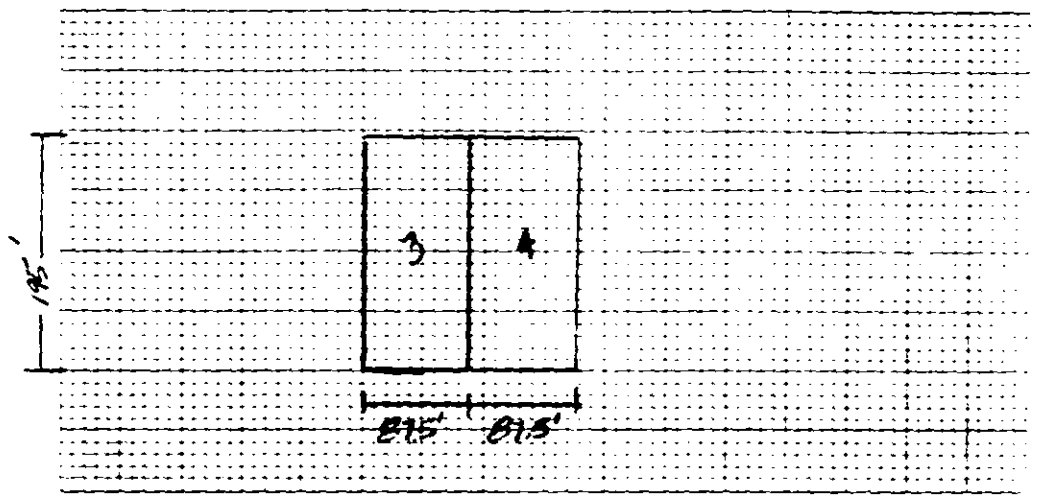
4) LOCATION OF PROPERTY ISLAND VIEW DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION LAKE NORMAN ES LOT NO 3 & 4 BLOCK NO B

MAP BOOK NO 10 PAGE NO 77

6) DEED REFERENCE DEED BOOK 3068 / 3237 PAGE NO 981 / 95

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation on the property described above. The purpose of this investigation is to determine the suitability of the site for the installation of a subsurface sewage disposal system.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Ralph L. Burt Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy