

16300 HARBOR VIEW RD

21718122

1/29/08

thomatc

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

Date Received 2-22-84

RECEIVED
FEB 22 1984
ENVIRONMENTAL HEALTH

SIR No. 20649

T. C. No. 217-181-22

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kellermann (LAST) Joseph (FIRST) L (MIDDLE)

2) ADDRESS OF OWNER 4417 Oglukian Rd ZIP 28226

3) PHONE NO. Home 366-2556 Office None

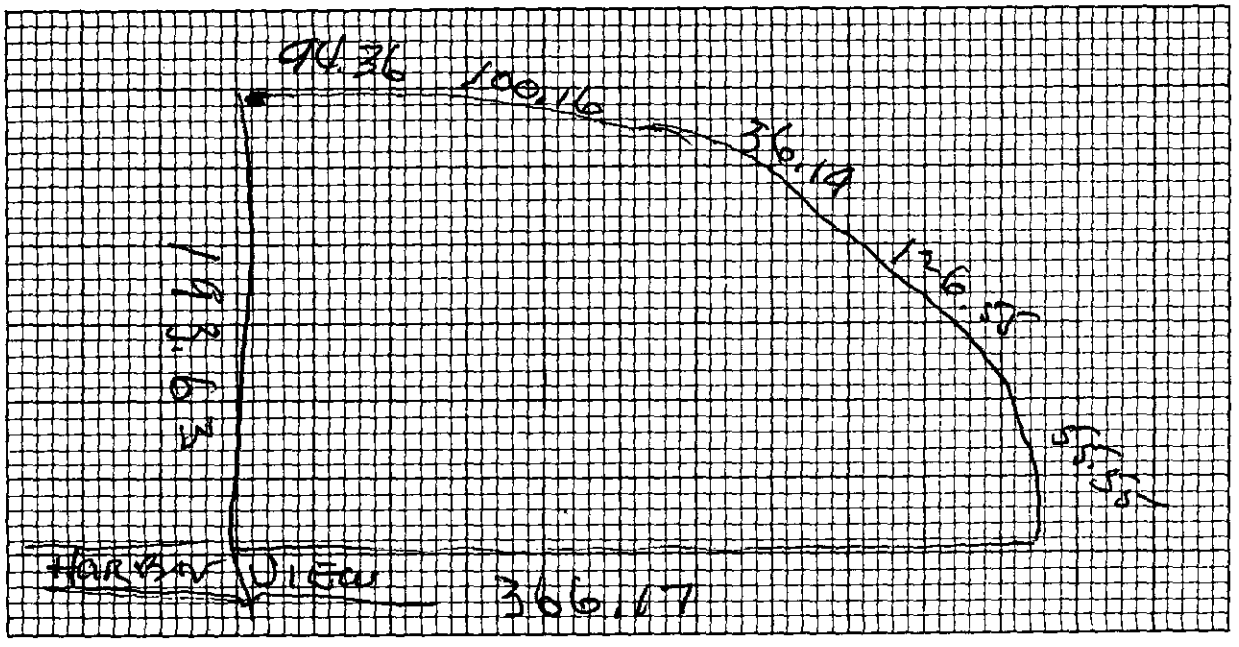
4) LOCATION OF PROPERTY 16317 Harbor View Rd - Lake Wylie
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 75 BLOCK NO. 43

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 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

Joseph L Kellermann
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20649

T.C. NO. ~~217-1817~~ 217-1872

(Ground Absorption Sewage Disposal)

OWNER: Joseph L. Kellerman
ADDRESS: 4417 Ayrshire Road, Charlotte, N.C. 28226

PLAT NO: Lot 75 B 43
LOT SIZE: 43,560

LOCATION OF SITE: Harbor View - Lake Wylie

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 6-15% U	S 15-30% (PS) U	S >30% PS (U)	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clay U	S (PS) clay U	S (PS) clay U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S (PS) 36-40" U	S (PS) 36-40" U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) >36" U	S (PS) >36" U	S (PS) >36" U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) >40" PS U	(S) >40" PS U	(S) >40" (PS) U	S PS U
7. OTHER (Specify)	S somewhat PS limited U area	S somewhat PS limited U area	S PS U	S PS U
8. SOIL GROUP	IVA	IVA	IVA	
9. SITE CLASSIFICATION	Provisionally Suitable	Provisionally Suitable	Unsuitable	
10. SOIL SERIES	Cecil-Litke	Cecil-Litke	Cecil-Litke Steep Slopes	

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, slopes)

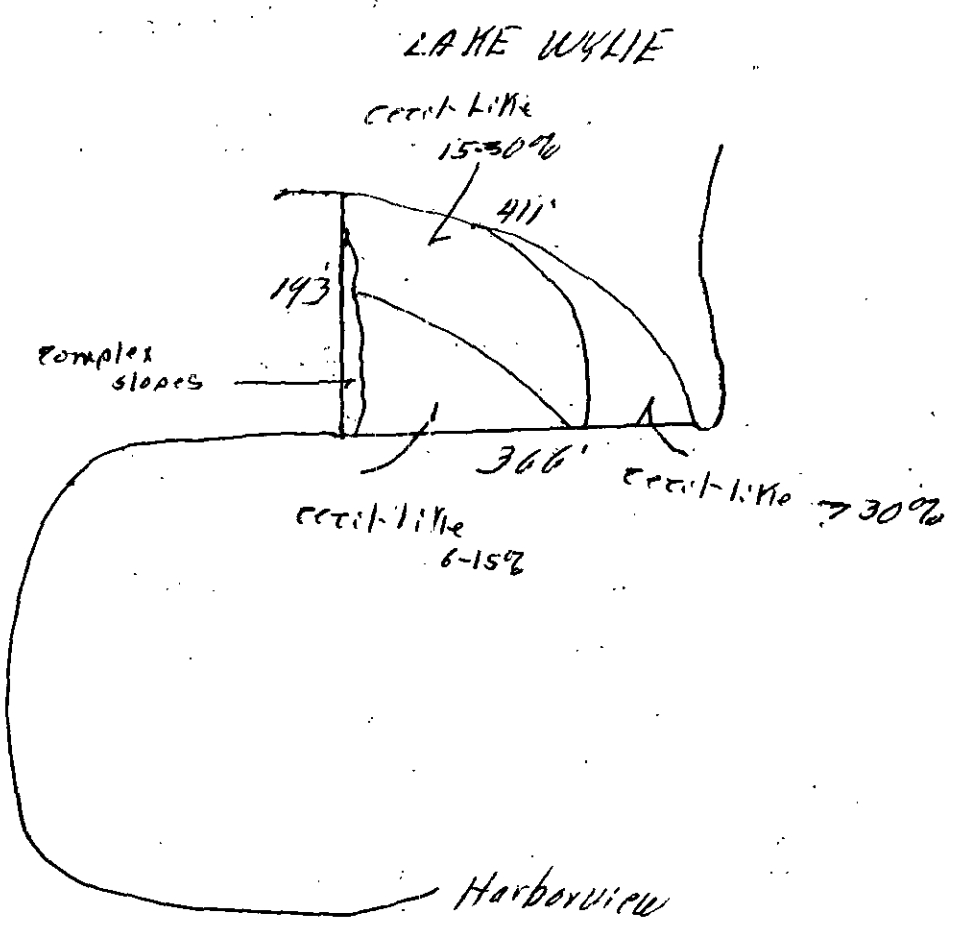
Recommendations/Comments: ~~Approve~~ Recommend plans for house, system & well locations be submitted

Described by: William R. Marlin
Title: Soil Scientist

Date: 3-1-84

EHD 539 (Revised: 6/82)

1H


LAKE WYLIE
Ccrit-like
15-30%
411'
193'
complex slopes
366'
Ccrit-like >30%
Ccrit-like
6-15%
Harborview

Serial No. 5504

SIR No. 20649

T. C. No. 217=181=22

Date Issued 3-1-84

Map Date

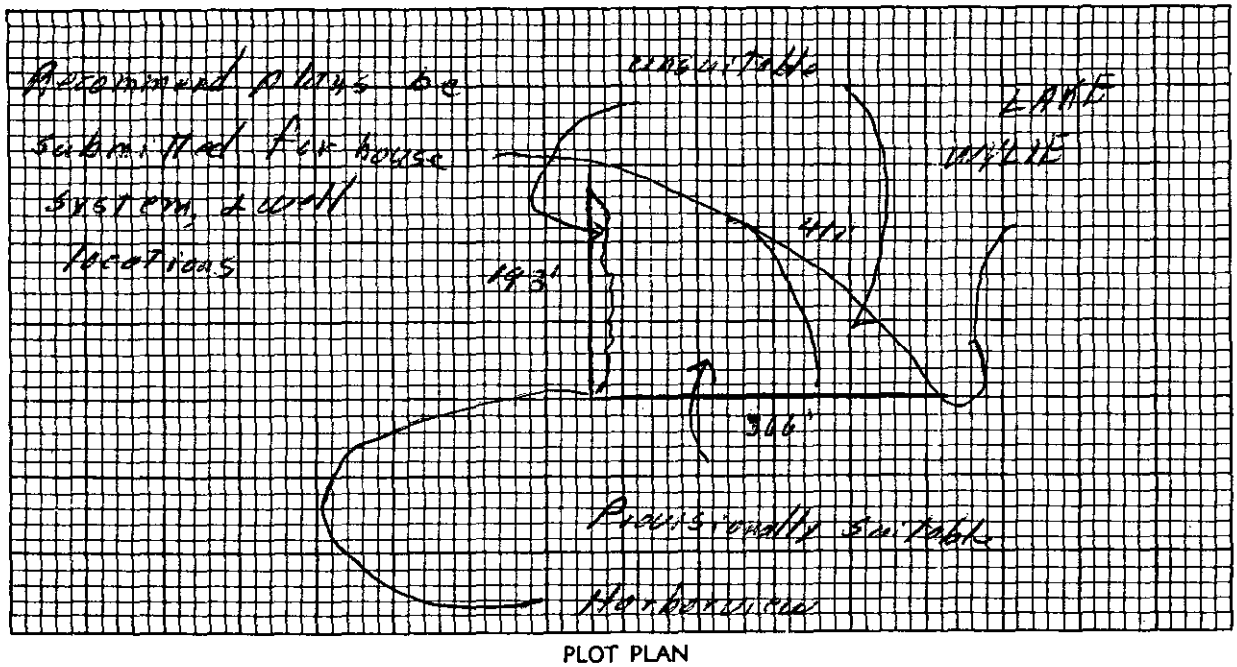
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Kellermann, (LAST) Joseph (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 4417 Oglukian Rd., Charlotte, NC ZIP 28226

LOCATION OF PROPERTY 16317 Harbor View Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 75 BLOCK NO. 43



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.

William A. Mackie
Soil Scientist

Billie D. Hardister, Jr.
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

MECK COUNTY DEPARTMENT OF
SEE INSTRUCTIONS ON BACK

RECEIVED
FEB 22 '84
ENVIRONMENTAL HEALTH

Date Received 2-22-84

ICAR(S) Application No. 20649

T. C. No. 27-181-22

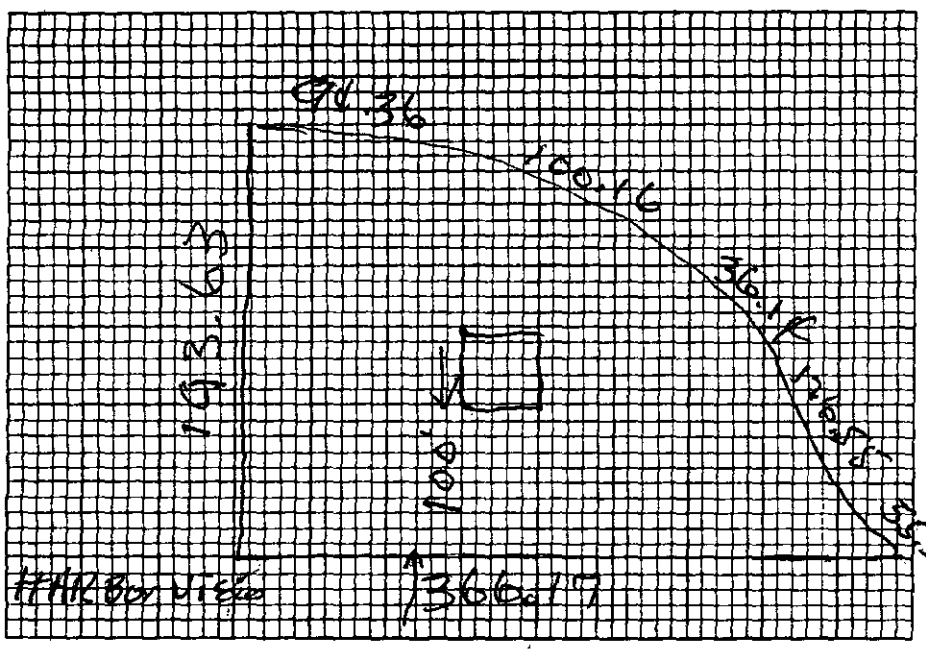
Map Date _____

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 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 ✓
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 Kellermann (LAST) Joseph (FIRST) L. (MIDDLE)

14) ADDRESS OF OWNER 4417 Oglukian RD 28226

15) PHONE NO. Home 366-2556 Office None

16) LOCATION OF SYSTEM 16317 16300 Harbor View Road ~~16317~~ (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 75 Block No. 43

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

Joseph L Kellermann OWNER

EHD-5-76

Environmental Health Department's Copy

BL-3-16-84

SIR No. 20649

Serial No. 7266

Date Issued 3-1-84

T. C. No. 217-181-22

Map Date L. CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

[illegible]

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Kellermann, (LAST) Joseph (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 4417 Oglukian Road, Charlotte, NC ZIP 28226

LOCATION OF LOT 16300 ~~16317~~ Harbor View Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 75 BLOCK NO. 43

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 20649. 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, altered, 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.

B. R. Ferguson
Environmentalist

Fred D. Hardister Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 8-29-84

Serial No. 07515

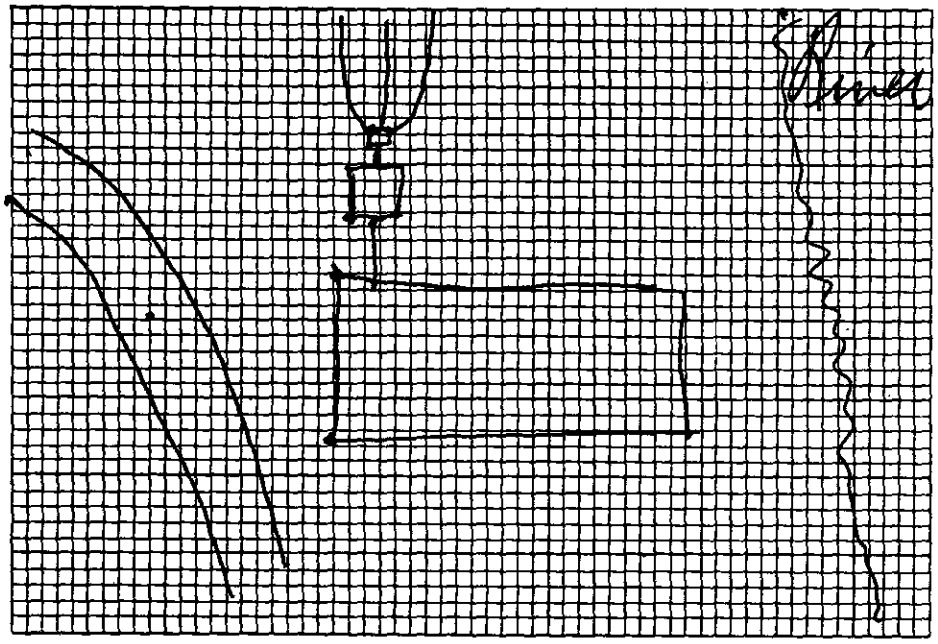
ICAR(S) Permit No. 20649

T. C. No. 247-181-22

Map Date L

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 20649, dated 2-22-84 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 9-29-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate [redacted] P.L

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 200'

Number of Lines 3

Distance from House 5'

Distance from Property Line 10'

Distance from Well 60'

NAME OF OWNER Joseph Kellermann

LOCATION OF PROPERTY 16317 Harbor View Rd.

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.

3 lines 3'X67'X12" stone

Comments:

B. Hardister
Division or Section Head

B. R. Ferguson
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

C of A (s) No. 20649

Date Issued 8-30-84 **Serial** 6894 T. C. No 217-181-22 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Kellermann Joseph
LAST FIRST MIDDLE

Location of Property 16300 Harbor View Rd.

Application Number 20649 Permit Number 20649

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile 200' Number of Lines 3

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source well Distance from Water Source 60'

Excavation Inspected 8-30-84 DATE Tank Inspected 8-30-84 DATE

Nitrification Field Inspected 8-30-84 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: _____

D. R. Ferguson
Environmentalist

EHD-5-76

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