Date Received 9/6/78

APT No. 14512

T. C. No. 023-093-32

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hedrick (LAST), LAWINGS, INC. (FIRST) Robert, Craig (MIDDLE)

2) ADDRESS OF OWNER Mail to: 5521 S Belhaven Blvd, Charlotte, N.C. ZIP 28216

3) PHONE NO Home 399-8705 Office 399-6372

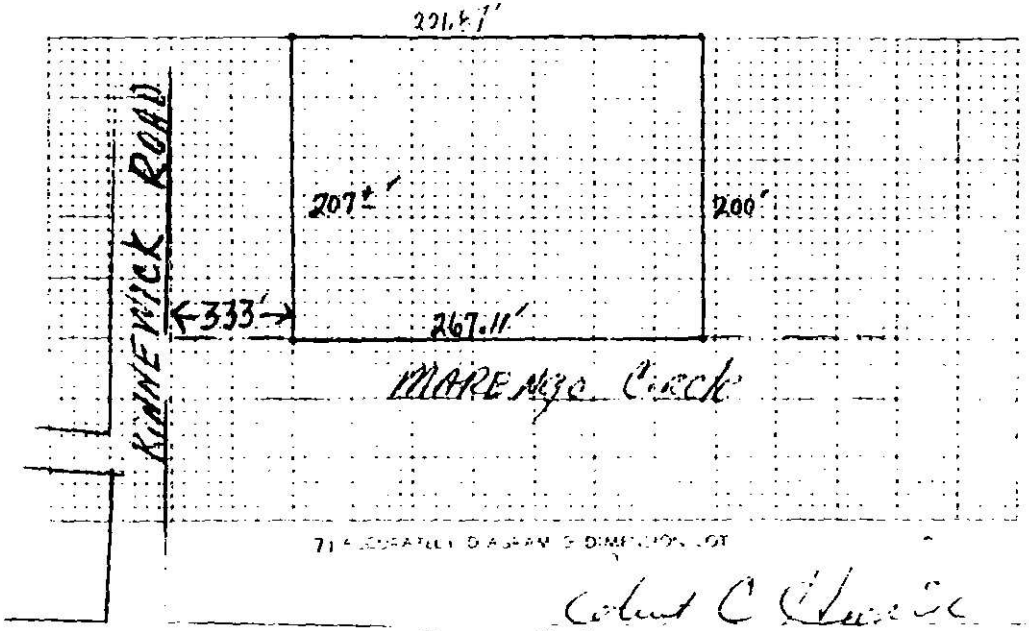
4) LOCATION OF PROPERTY Marengo Circle Charlotte, N. C. (STREET OR COUNTY ROAD)

5) SUBDIVISION Comanche Park LOT NO --- BLOCK NO C

MAP BOOK NO 16 PAGE NO 182

6) DEED REFERENCE DEED BOOK 3811 PAGE NO 661

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and site inspection of the property described for the purpose of determining the feasibility of the use of a septic tank wastewater treatment system with subsurface soil absorption.



PLEASE CLEARLY DRAW & DIMENSION LOT

Robert C Hedrick
OWNER

Mt. Holly-Huntersville Rd.

by: Matthews Agent

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

APT 1457R
TC 023-093-32

(Ground Absorption Sewage Disposal)

OWNER: Robert C. Yelverton
ADDRESS: Chestnut Lane
COUNTY: 5521 Beckham Blvd
LOCATION OF SITE: Charlotte, N.C.

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 49,500 Square Feet

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS U	(S) PS 2-8% U	(S) 2-6% PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S clay (PS) U	S 2-1 PS clay (U)	S Marl PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S Blocky (PS) U	S Massive PS (U)	S Massive PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	(S) 48" PS U	(S) 48" PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Well to PS Ground U water	S Seasonal PS Perched (U) water Table	S Poorly PS Drained (U) Open Area	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Moderate U	S Slow PS (U)	S PS Slow U	S PS U
8. OTHER (Specify)	S Somewhat (PS) Limited U Area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable	Unsuitable	
SOIL SERIES	Enon	Helena	Drainageway Area	

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: William A Marlin

Title: Soil Scientist Date: 9-7-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2186

PTR No. 14512

Date Issued September 19, 1978

T C. No. 023-093-32

Map Date

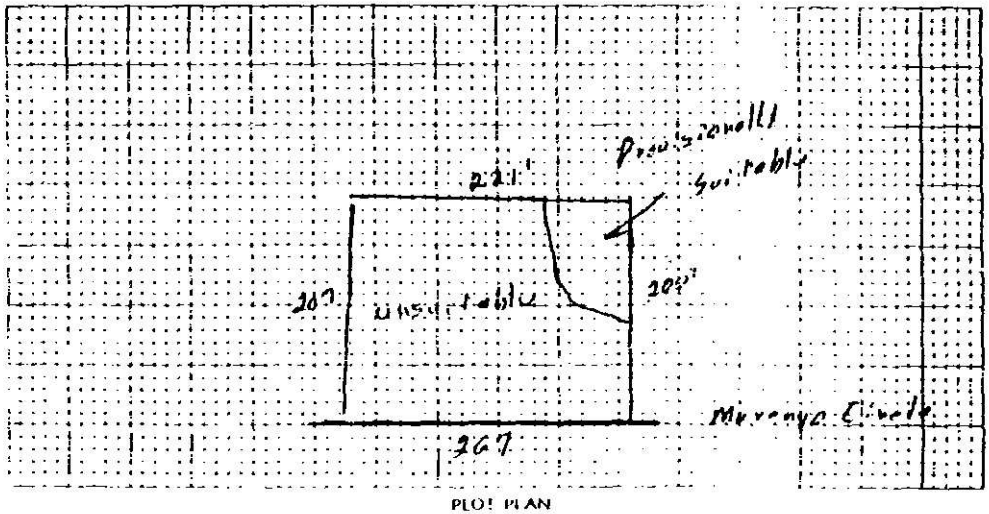
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hedrick (LAST) Robert (FIRST) Craig (MIDDLE)

ADDRESS OF OWNER c/o Lawings, Inc, 5521 Belhaven Blvd, Charlotte, NC ZIP 28216

LOCATION OF PROPERTY Marengo Circle (STREET OR COUNTY ROAD)

SUBDIVISION Comanche Park LOT NO BLOCK NO C



PLOT PLAN

[illegible] Mecklenburg County Department of Environmental Health [illegible] was conducted on that [illegible] and the above described **Provisionally Suitable**

The [illegible] determined by the investigator was [illegible] This said lot is approved for the [illegible] of an individual septic tank with [illegible] subsurface, soil absorption effluent disposal subject to the following items [illegible]

[illegible] the Mecklenburg County Department [illegible] for treatment system [illegible]

[illegible] the Mecklenburg [illegible] and on [illegible]

[illegible] system installation [illegible]

[illegible] the [illegible] which [illegible] acceptable for [illegible]

This [illegible] regulations [illegible] the Mecklenburg [illegible] at any time in the future [illegible] the system [illegible] regulations are changed such that this approval would not have been granted and the new [illegible] regulations been in effect on the issue date

William A Martin
Soil Scientist

John R. Henson
[illegible]

SEE INSTRUCTIONS ON BACK

Date Received 9/13/79

ICAR(S) Application No. 14512

T C No 023-093-32

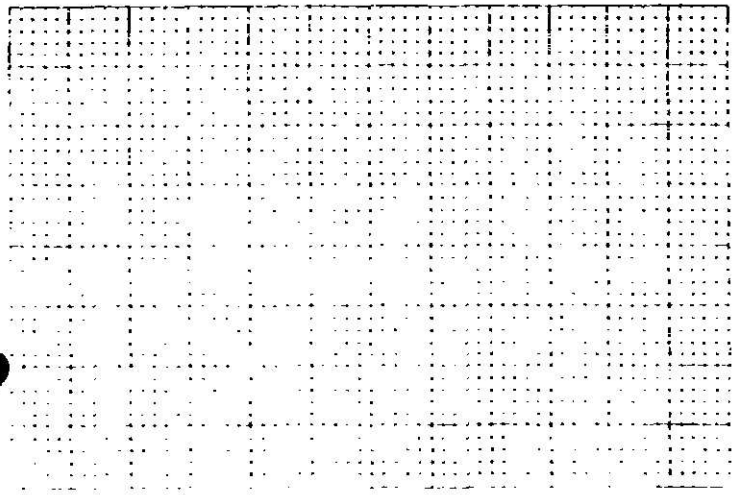
Map Date. _____

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 DRAWN

Mobile Home _Yes __No
Residence ✓Yes __No
4. No of Bedrooms 3
5. Business Use Max No Employees N/A
6. Washing Machine ✓Yes __No
Garbage Disposal Yes ✓No
7. Dishwasher Yes ✓No
8. Water supply
A. Public or Community _____
B. Individual Well _____
C. Other (Specify) _____
9. Sewage System
A. Septic Tank ✓
B. Distribution Box ✓
C. Lines ✓No
D. Lines 100 feet or more ✓No
E. Lines 200 feet or more Yes ✓No
F. Lines Parallel _____
G. Lines Curtain _____

13. NAME OF OWNER Stephens (LAST) Carl (FIRST) Douglas (MIDDLE)

14. ADDRESS OF OWNER RT #9 Box 195-X Charlotte N.C.

15. PHONE NO Home 392-9874 Office 374-2271

16. LOCATION OF SYSTEM Marengo Circle (STREET OR COUNTY ROAD)

17. SUBDIVISION Comanche Lot No — Block No C

Map Book No. 23 Page No 09

18. DEED REFERENCE -- DEED BOOK 3811-[illegible] AT PAGE 661

19. HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 9/19/79

20. PTR NUMBER (for office use only) 14512

The undersigned hereby agrees that he has read the foregoing application and that the contents thereof 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

9/11/79
DATE OF APPLICATION

Carl Douglas Stephens
OWNER

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3508

Date Issued Sept. 11, 1979

LA No. 14512

T C. No. 023-093-32

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Stephens, (LAST) Carl (FIRST) Douglas (MIDDLE)

ADDRESS OF OWNER Route 9, Box 196-X, Charlotte, NC ZIP

LOCATION OF LOT Marengo Circle (STREET OR COUNTY ROAD)

SUBDIVISION Comanche Park LOT NO. BLOCK NO. "C"

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, or 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 14512 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 12/19/80

ICAR(S) Application No. 14512

T C No. 023-093-32

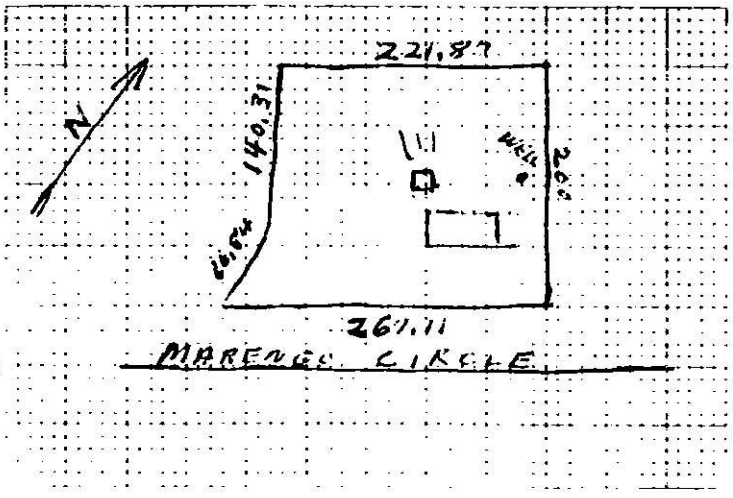
Map Date

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 AS ABOVE 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 ✓
B) Environmental System ___
C) Community System ___
Well Source ___
D) Environmental Source ___
10) Sewage System
Is any portion of system within 100 feet of any stream, lake, or impoundment? Yes ___ ✓ No
Is any portion of system within 100 feet of any perennial stream? Yes ___ ✓ No
11) Tank Size ___
12) LA Size ___

13) NAME OF OWNER GILBERT (LAST) YATES (FIRST) W. (MIDDLE)

14) ADDRESS OF OWNER 1305 GUM BRANCH RD.

15) PHONE NO. Home 399-6674 Office 399-1532

16) LOCATION OF SYSTEM MARENGO CIRCLE (STREET OR COUNTY ROAD)

17) SUBDIVISION CAMANCHE PARK Lot No. ___ Block No. C

Map Book No. 16 Page No. 182

18) DEED REFERENCE: DEED BOOK 3811 AT PAGE 661

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

20) PTR NUMBER (For Internal Use)

The undersigned hereby agrees that he has read the foregoing application and that the contents thereof 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 12-

OWNER Yates W. Gilbert

REV 1-76

MECKLENBURG COUNTY HEALTH DEPARTMENT © COPY

Date Issued Dec. 19, 1980

Serial No. 4651

LA No. 14512

T. C. No. 023-093-32

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Gilbert, (LAST) Yates (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 1308 Gum Branch Road, Charlotte, NC

LOCATION OF LOT Marengo Circle (STREET OR COUNTY ROAD)

SUBDIVISION Comanche Park LOT NO. BLOCK NO. "C"

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, and 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 14512 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 and found to be provisionally suitable.
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

A lift station will be needed.

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

Mike Sexton
Environmentalist

John R Atkisson
Environmental Health Director or Authorized Section Head

EHD 5 76

Environmental Health Department's Copy

Date Issued 8/7/81

Serial No. 4937

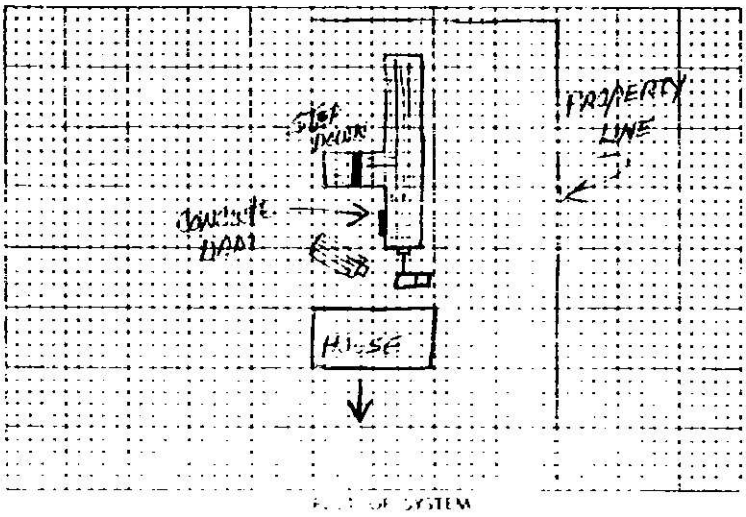
ICAR(S) Permit No. 14512

T. C. No. 023-095-32

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 14512, dated 12/19/80 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 9/10/81, after which date this permit shall be null and void.



FLOW OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank 1500 gal

Type Construction precast

Area of Subsurface Absorption Lines

Total Line Length 495'+125'

Number of Lines 5+4

Distance from House >10'

Distance from Well >10'

Distance from Property Line >50'

NAME OF OWNER [illegible]

LOCATION OF PROPERTY 5215 DANIEL DRIVE

The system is approved for the construction and requirements as set forth in the Regulations of the Mecklenburg County Health Commission in effect at the time 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 inaccessible for inspection. The issuance of this permit does not in any way guarantee that the subject property will operate properly, or relieve any person now or hereafter owning, controlling or occupying said property from any liability arising from the failure of the system to operate properly.

Comments 1250 GAL PRECAST CONCRETE SEPTIC TANK w/ 1 COMPARTMENT & 2 OUTLET BAFFLES

Division 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.

EHS 5/78

Environmental Health Department's Copy

C of A (s) No. 14512

Date Issued 8/21/81 **Serial** 4710 T. C. No 023-093-32

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 GILBERT (LAST) YATES (FIRST) W. (MIDDLE)

Location of Property 5315 MARENGO CIRCLE

Application Number 14512 Permit Number 14512

Inspection Date:

Liquid Capacity of Tank 1500gal Tank Material precast

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

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source NOT IN YET

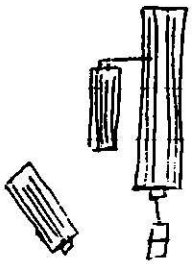
Excavation Inspected — (DATE) Tank Inspected 8/18/81 (DATE)

Nitrification Field Inspected 8/21/81 (DATE)

Washing Machine Line Inspected if Applicable 8/18/81 (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 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.

Comment



A. Wingfield
Environmentalist

EHD 5-76

HOUSE

Environmental Health Department's Copy