Date Received 1/29/79

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JAN 26 1979
ENVIRONMENTAL HEALTH

2

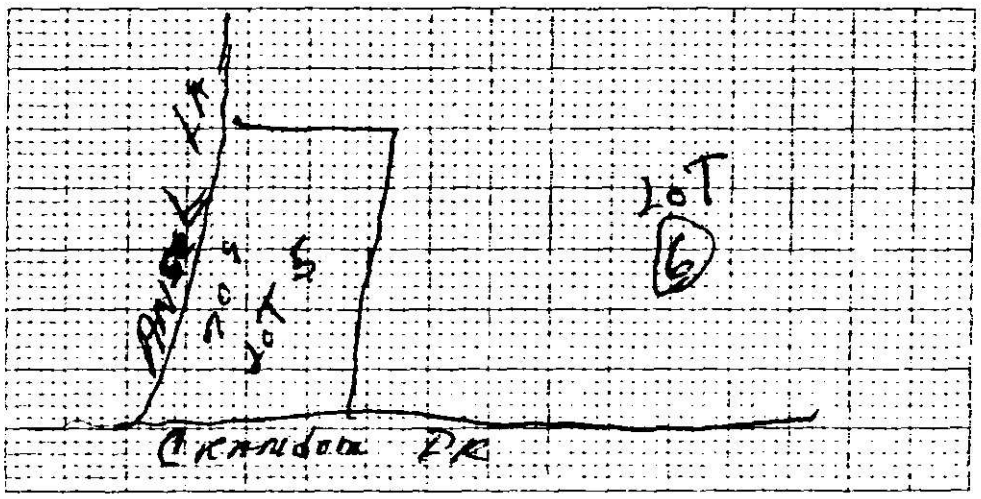
APT No. 15043
T. C. No. 039-252-05
Map Date 12/14/73

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BECK (LAST) MARY (FIRST) THOMPSON (MIDDLE)
2) ADDRESS OF OWNER 1100 PEACHTREE Rd ZIP 28216
3) PHONE NO Home 3921782 Office NONE
4) LOCATION OF PROPERTY 709 CRANDON DR (STREET OR COUNTY ROAD) "D"
5) SUBDIVISION CRANDON PARK LOT NO 5 BLOCK NO. 252
MAP BOOK NO 39 PAGE NO 25
6) DEED REFERENCE DEED BOOK 3937 PAGE NO 25

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

Mary Thompson Beck
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

15043
039-252-05

(Ground Absorption Sewage Disposal)

OWNER: Beck, Mary Thompson DATE REQUESTED: 1-29-79
ADDRESS: 1100 Peachtree Road PLAT NO.:
COUNTY: Mecklenburg LOT SIZE: 16,666 square feet
LOCATION OF SITE: 709 Crandon Drive

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 0-2% U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clayey 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.) (Impervious Strata, Rock)	S (PS) none U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (U) 2'to3½'	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (U) slow	S PS U	S PS U	S PS U
8. OTHER (Specify)	S (PS) adequate area U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	U			
SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

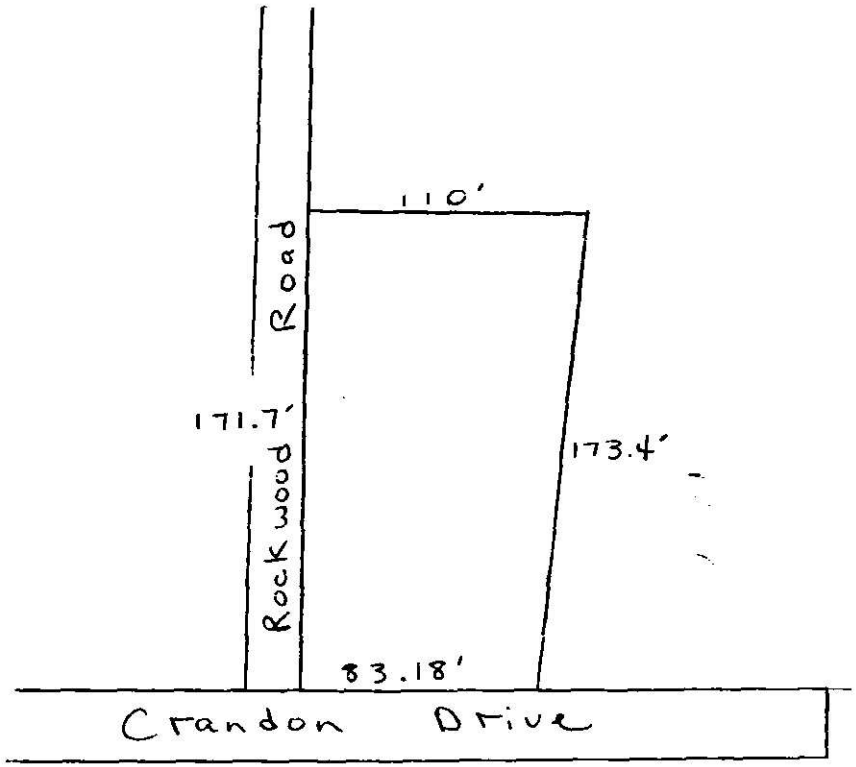
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: Michael A. Sexton

Title: Sanitarian II Date: January 29, 1979

DHS Form 2601 (2/77)
Sanitation


110'
Rockwood Road
171.7'
173.4'
83.18'
Crandon Drive

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15043
T.C.NO. 039-252-05
MAP DATE
DATE January 30, 1979

NAME OF OWNER Beck, Mary Thompson

ADDRESS OF OWNER 1100 Peachtree Road

LOCATION OF LOT 709 Crandon Drive

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Perched Water Table

Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R Adkisson

John R. Adkisson, Environmentalist

EHD 999 (1/79)

SEE INSTRUCTIONS ON BACK

Date Received 4/21/80 15043 → 15044

ICAR(S) Application No. 15043

T. C. No. 039-252-05,06

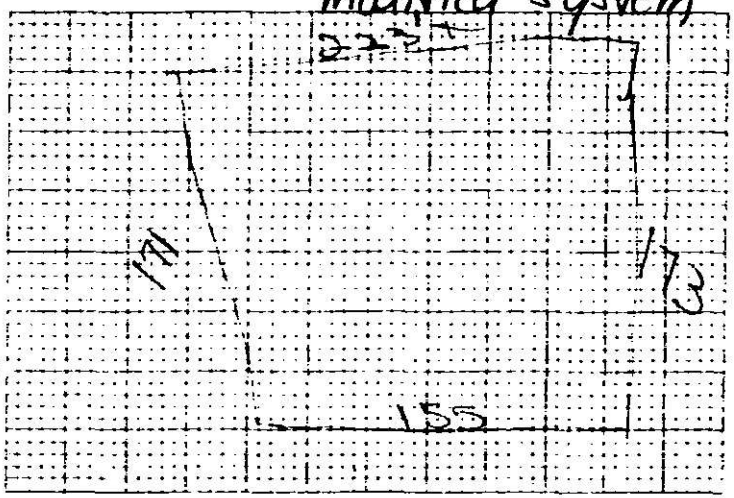
Map Date _____

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 ___
B Governmental System ___
C Community System
1 Well source C - C
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) FmHA Case No ___

12) VA Case No ___

13) NAME OF OWNER Coppley (LAST) James (FIRST) Eddie (MIDDLE)

14) ADDRESS OF OWNER 3136 A Timberlake Dr Charlotte N.C. 28205

15) PHONE NO. Home 537 2535 Office 535-6750

16) LOCATION OF SYSTEM Crabtree Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Crabtree Park Lot No. 15 - 16 Block No. ___

Map Book No. 7 Page No. 769

18) DEED REFERENCE — DEED BOOK 4272 AT PAGE 025

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 1-29-79

20) PTR NUMBER (See Instructions) 15043

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.

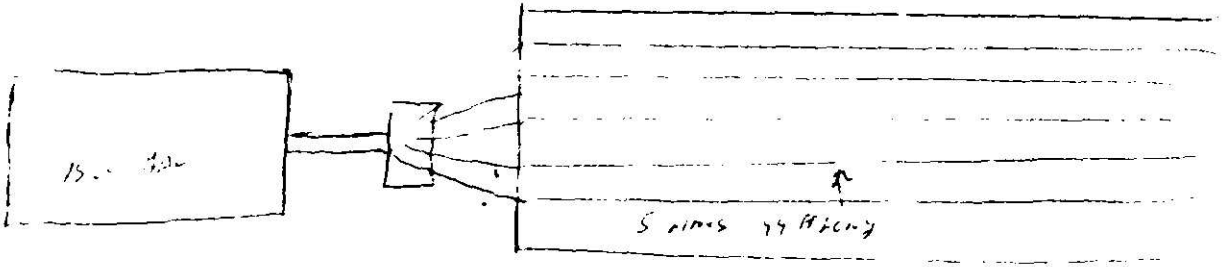
March 17 1980
DATE OF APPLICATION

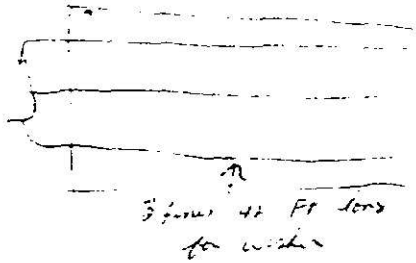
James E Coppley
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

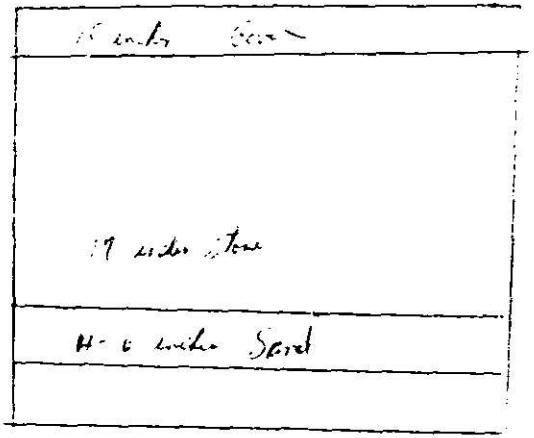
#15043





Submitted for Consideration

James E. Chappell
Owner



PRESENTED FOR REGISTRATION
APR 21 10 15 AM '80
CHARLOTTE, N.C.
REGISTER OF DEEDS

15043

COPY

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT

The undersigned, James Elvie Sappell, owner of property located at [illegible], ("the site") and described in instrument recorded in Book 4272 at Page 625, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as [illegible] and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time, or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused, by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns, that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure, of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 21st day of April, 1980.

James Elvie Sappell (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Glenda White, a Notary Public for said County and State do hereby certify that James Elvie Sappell, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 21st day of April, 1980.

Glenda White
Notary Public

My Commission Expires: MARCH 25 1984

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____ as its _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19__.

Serial No. 4053

LA No. 15043

Date Issued April 21, 1980

T. C. No. 039-252-05,06

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 Chappell, James
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3136-A Timberbrook Drive, Charlotte, NC 28208

LOCATION OF LOT Crandon Road
(STREET OR COUNTY ROAD)

SUBDIVISION Crandon Park LOT NO 15 & 16 BLOCK NO "D"

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 15043. 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

AGREEMENT FORM SIGNED, RECORDED 4/21/80**

Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EnC-5-76

Environmental Health Department's Copy

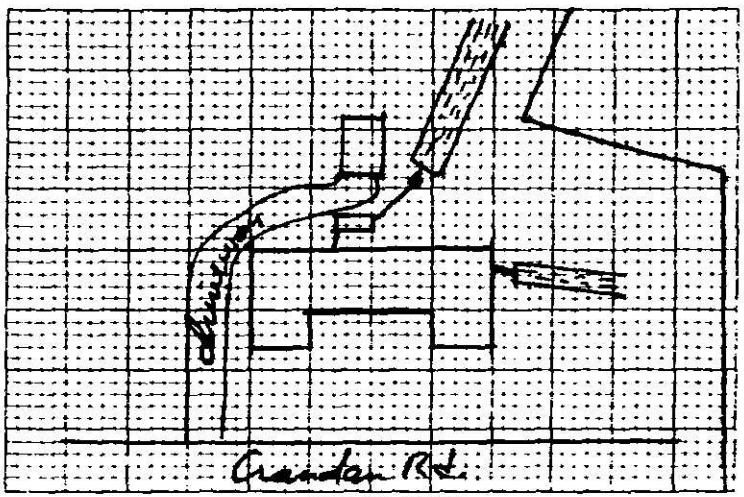
Date Issued 12 August 1980 Serial No. 4154 ICAR(S) Permit No. 15043

T. C. No. 039-252-05-06

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 15043, dated 17 May 1980 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 Sept 1980 after which date this permit shall be null and void.



PLOT OF SYSTEM

provisionally

Permeability Rate suitable

Liquid Capacity of Tank 1500

Tank Construction pre cast

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 100'+

NAME OF OWNER Chappell, James

LOCATION OF PROPERTY Crandon 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.

in bed 15'x99'x17" - wash line in bed 12'x32'x17"

Comments: _____

Division or Section Head

John R Atkinson
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 8-15-80 Serial 3971

C of A (s) No. 15043

T C. M 039.252-05-06

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 CHAPPELL (LAST) JAMES (FIRST) ____ (MIDDLE)

Location of Property CRANDON Rd.

Application Number 15043 Permit Number 15-043

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P/C

Total Length of Drain Tile 495-125 Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 2'

Water Supply Source Community Distance from Water Source 10'+

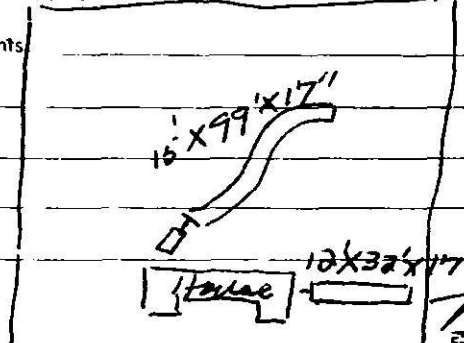
Excavation Inspected 8-15-80 (DATE) Tank Inspected 8-15-80 (DATE)

Nitrification Field Inspected 8-15-80 (DATE)

Washing Machine Line Inspected, If Applicable 8-15-80 (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:



Marshall Edwards
Environmentalist

EHD-S-76

Department's Copy