Date Received 5/1-78

APT No. 14074

T. C No. 033-041-19&21

Map Date ____ ____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Connell Inc
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 6421-1 Countryside Dr ZIP 28213

3) PHONE NO Home 597-9747 Office

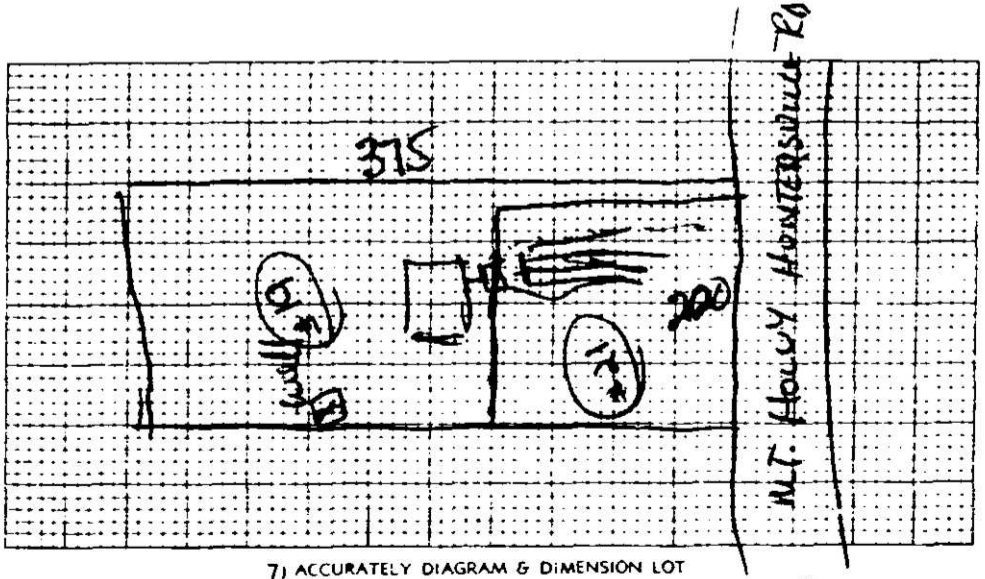
4) LOCATION OF PROPERTY MT. Holly Huntersville Rd
STREET OR COUNTY ROAD

5) SUBDIVISION ____ LOT NO ____ BLOCK NO. ____

MAP BOOK NO ____ PAGE NO ____

6) DEED REFERENCE DEED BOOK 033 PAGE NO 041 - 19&21

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

OWNER Connell Inc
by Fred Connell

EHD-5-76

Environmental Health Department's Copy

Date Received 5/10/78 Apt. No. (S) _____ Application No. (W) 14072
T. C. No. 033-041-19621
Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

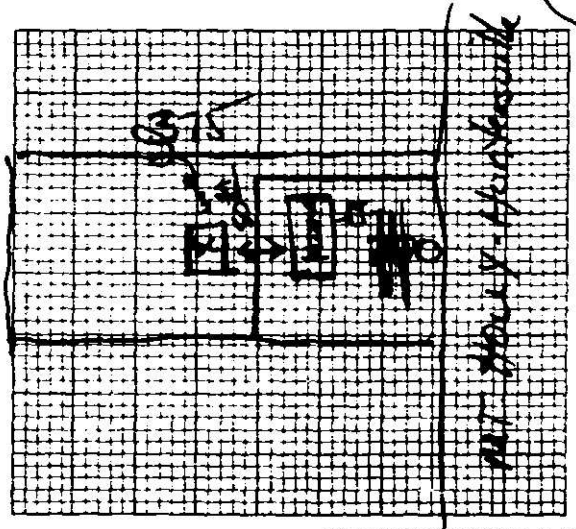
NAME OF OWNER CONNELL INC
(LAST FIRST MIDDLE)
ADDRESS OF OWNER 6421-1 COUNTRYSIDE DR ZIP 28213
PHONE NO Home 597-9747 Office ←
LOCATION OF PROPERTY MT HOLLY – HUNTERSVILLE RD
STREET OR COUNTY ROAD

WELL CONTRACTOR _____ LICENSE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of ✓ individual, _____ semi public, or _____ public water supply.

5-10-78
DATE OF APPLICATION

Connell Inc by Fred Connell
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks _____

Application approved and permit hereby granted

Permit No: _____

J. M. Reynolds
ENVIRONMENTALIST

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

140X9

(Ground Absorption Sewage Disposal)

OWNER: Connell Inc
ADDRESS: 6421-1 Carmichael Dr.
COUNTY:
LOCATION OF SITE: Mt. Holly - Huntersville Road

DATE REQUESTED:
PLAT NO.: 033-041-9821
LOT SIZE:

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2%	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) 76" to Rock PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" to water PS U	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 area PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	→ Prov. Suitable			
SOIL SERIES	Cecil			

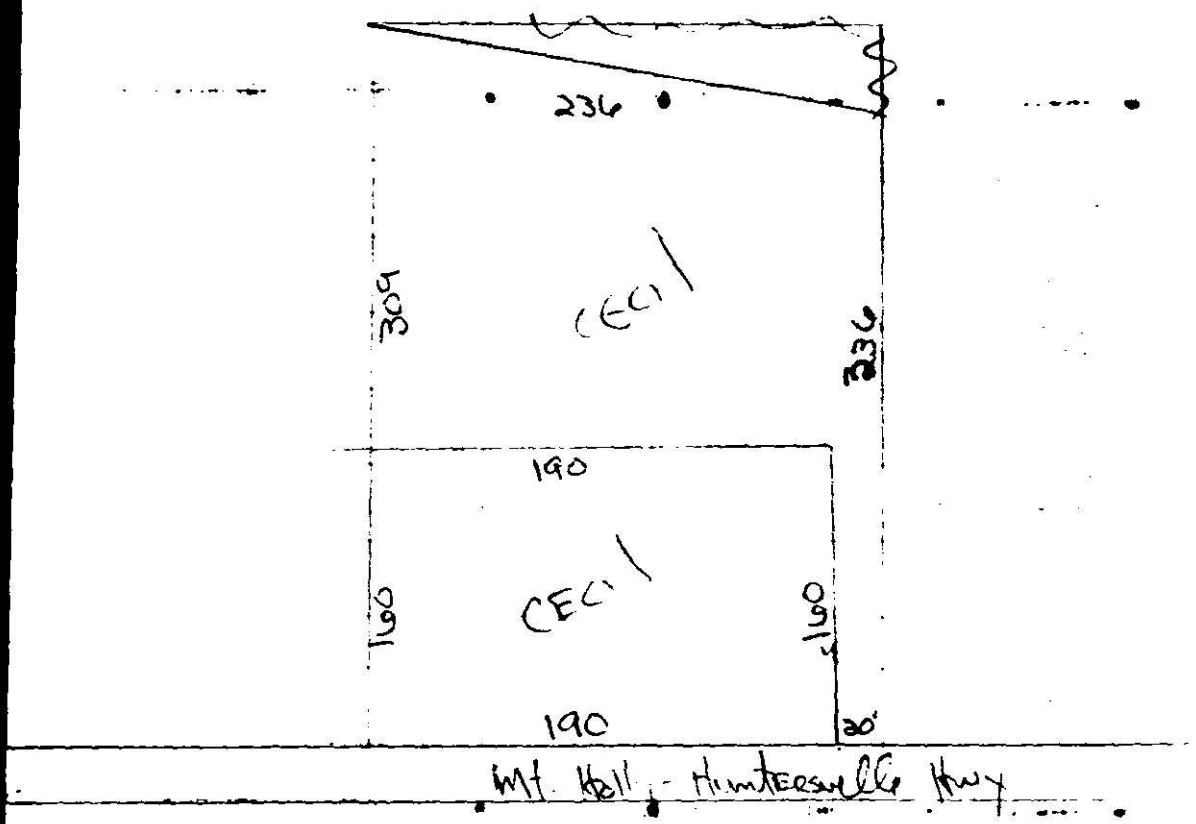
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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: J.M. Reynolds
Title: Environmentalist Date: 12 May 78

DHS Form 2601 (2/77)
Sanitation


236
309
(EC)
336
190
160
(EC)
160
190
20'
Mt. Hall - Huntsville Hwy

Serial No. 1869

PTR No. 14074

Date Issued 5/15/78

T C No. 033-041-19 & 21

Map Date -

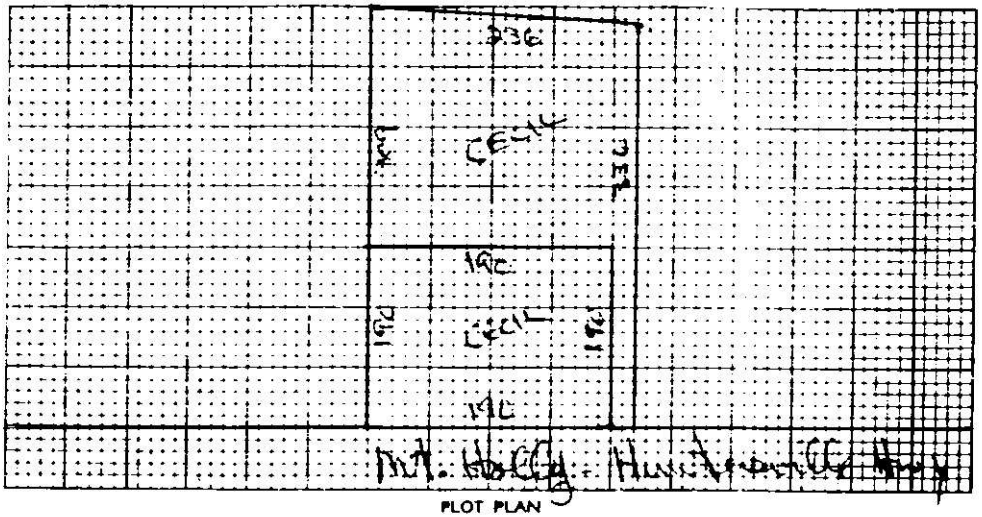
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Connell Inc.
(LAST FIRST MIDDLE)

ADDRESS OF OWNER 6421-1 Countryside Drive, Charlotte, N. C. ZIP 28213

LOCATION OF PROPERTY Mt. Holly-Huntersville Road
(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

A. M. Reynolds
Environmentalist

John A. Robinson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5-10-78

ICAR(S) Application No. 1407

T. C. No. 033-041-19&21

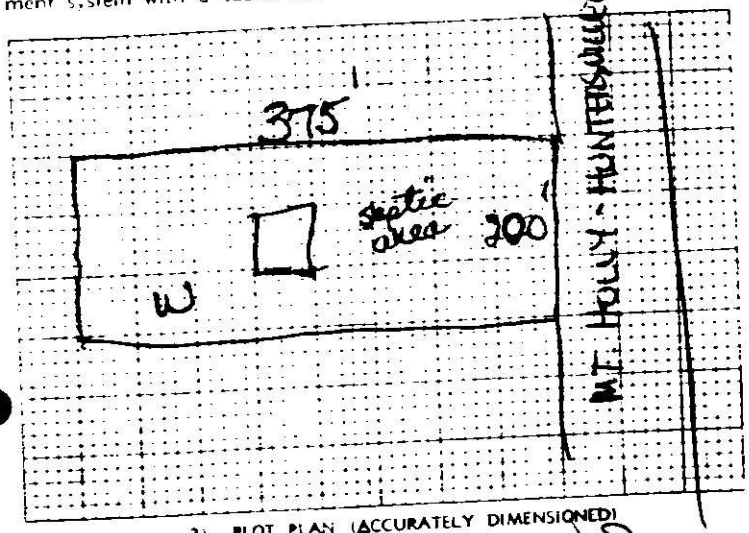
Map Date

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
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 ___
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 Connell Inc (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 6421-1 COUNTRYSIDE DR

15) PHONE NO Home 597-9747 Office ←

16) LOCATION OF SYSTEM MT. HOLLY-HUNTERSVILLE RD (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 033 AT PAGE 041-19&21

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.

Connell Inc
by Fred Connell
OWNER

5-10-78
DATE OF APPLICATION

Environmental Health Department's Copy

EHD-5-76

Serial No. 1831

LA No. 14074

T. C. No. 033-041-19 & 21

Date Issued 5/15/78

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 Connell, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 6421-1 Countryside Drive ZIP

LOCATION OF LOT Mt. Holly-Huntersville Road
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 14074. 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

E M Reynolds
Environmentalist

John R Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 2190

ICAR(S) Permit No. 14074

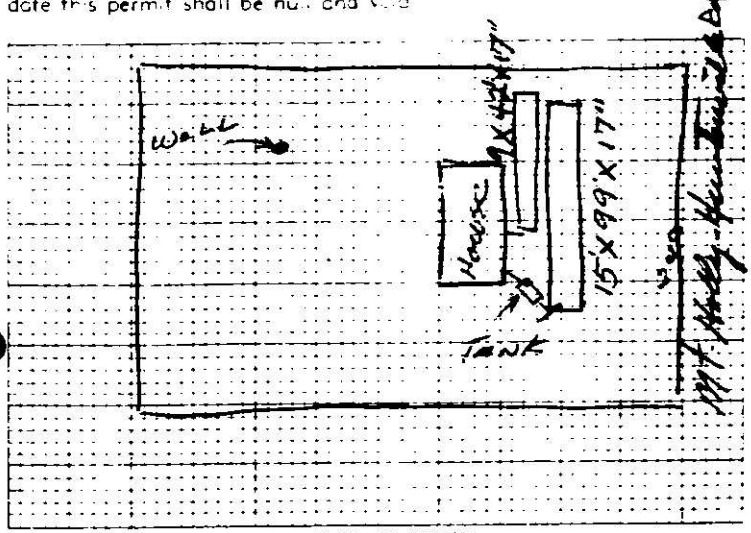
Date Issued 11-16-78

T C R 33-041-1921

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 14074, dated 5-10 78 and this permit may 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 12-16 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 495-125

Number of Lines 5-3

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Connell Inc.

LOCATION OF PROPERTY Mt. Holly-Huntersville Rd.

This 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:

Comments: Septic Tank Field (15'x99'x17" stone)
Washing Machine (9'x42'x 1" Stone)

Division or Section Head

T. Marshall Edwards
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

Date Issued 11-22-78

Serial No. 2170

C of A (s) No. 14074

T C R33-041-19421

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL

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

Name of Owner CONNEL, INC. (LAST, FIRST, MIDDLE)

Location of Property Mt. Holly-Huntersville Rd.

Application Number 14074 Permit Number 14074

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PRECAST

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

Depth of Filter Material 17" Cover Depth 20"

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 11-22-78 (DATE) Tank Inspected 11-22-78 (DATE)

Nitrification Field Inspected 11-22-78 (DATE)

Washing Machine Line Inspected, If Applicable 11-22-78 (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 Septic Tank Field (15'x99'x17" Stone)
Washing Machine Field (12x32'x17" Stone)

Environmentalist

EHD-5-76

Environmental Health Department's Copy