Date Received 9-15-82

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 16 1982

SIR No. 19006
P.O.
T. C. No. 015-222-20

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCoy (LAST) Howard (FIRST) Lee (MIDDLE)

2) ADDRESS OF OWNER Rt. 3 Box 1560 Huntersville ZIP 28078

3) PHONE NO. Home 875-6697 Office _____

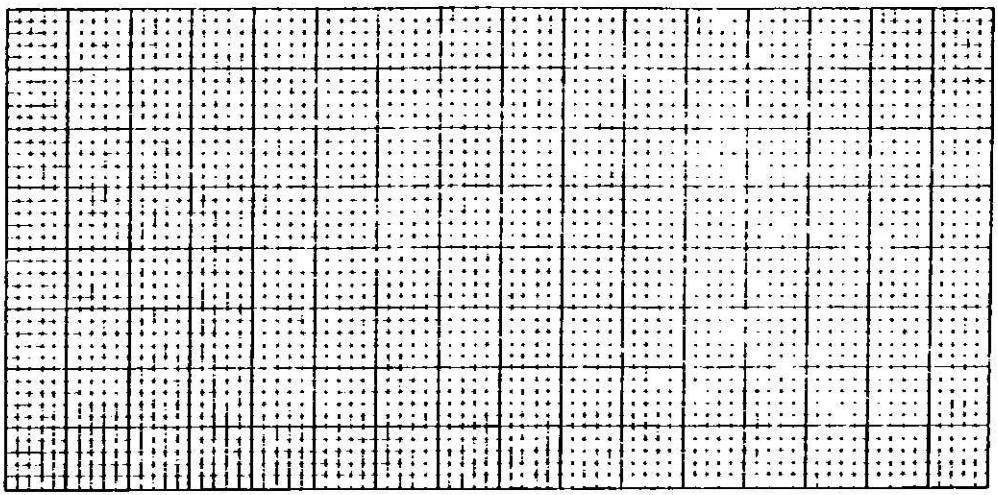
4) LOCATION OF PROPERTY McCoy Rd (STREET OR COUNTY ROAD) County Rd # 2120

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

MAP BOOK NO 15 PAGE NO. 22

6) DEED REFERENCE: DEED BOOK 222 PAGE NO. 19

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

Howard + Peggy McCoy
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4714

PTR No. 19006

T. C. No. PO 015-222-20

Date Issued 9-22-82

Map Date

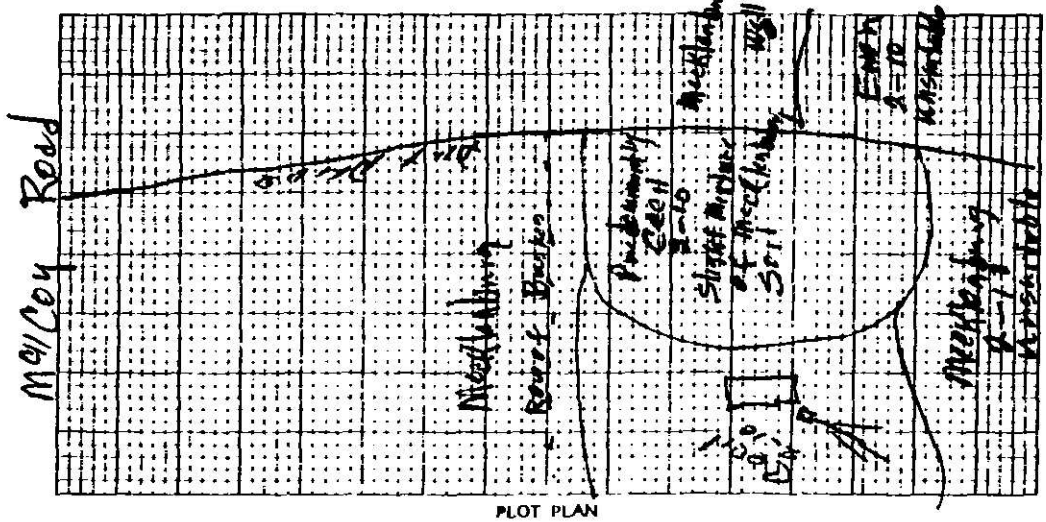
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McCoy, (LAST) Howard (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 1560, Huntersville, NC ZIP 23078

LOCATION OF PROPERTY McCoy 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 a septic tank wastewater treatment system must be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the wastewater treatment system on the said lot
2. The size of the septic tank wastewater treatment system which may be installed shall be determined by the Mecklenburg County Department of Environmental Health pursuant to the permit application rate obtained above, and on the size and type of building to be constructed thereon
3. This approval is valid only if the system is installed in the area(s) indicated as acceptable for system installation on the above plot
4. This approval is void if any grading, filling or construction work in the area(s) indicated as acceptable for system installation is undertaken before installation, construction, alteration and repair permit for the system is issued by the Mecklenburg County Department of Environmental Health and inspection of the site is performed by the Department.

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.

W. B. Ramsey
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19006

T.C. NO. TO 015-222-20

(Ground Absorption Sewage Disposal)

OWNER: Howard Lee McCoy
ADDRESS: R-3 Box 1610 Huntersville 28078
LOCATION OF SITE: McCoy RD

PLAT NO:
LOT SIZE: 11A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10 U	S (PS) 2-10 U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clayey U	S 2-1 (U)	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 48 U	S PS 35" (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS Clay Rocky (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS slow (U)	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IV a	IV b		
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Intergrade - Predominately Cecil - Some Mecklenburg	ENON - Mecklenburg		

S - Suitable PS - Provisionally Suitable U - Unsuitable

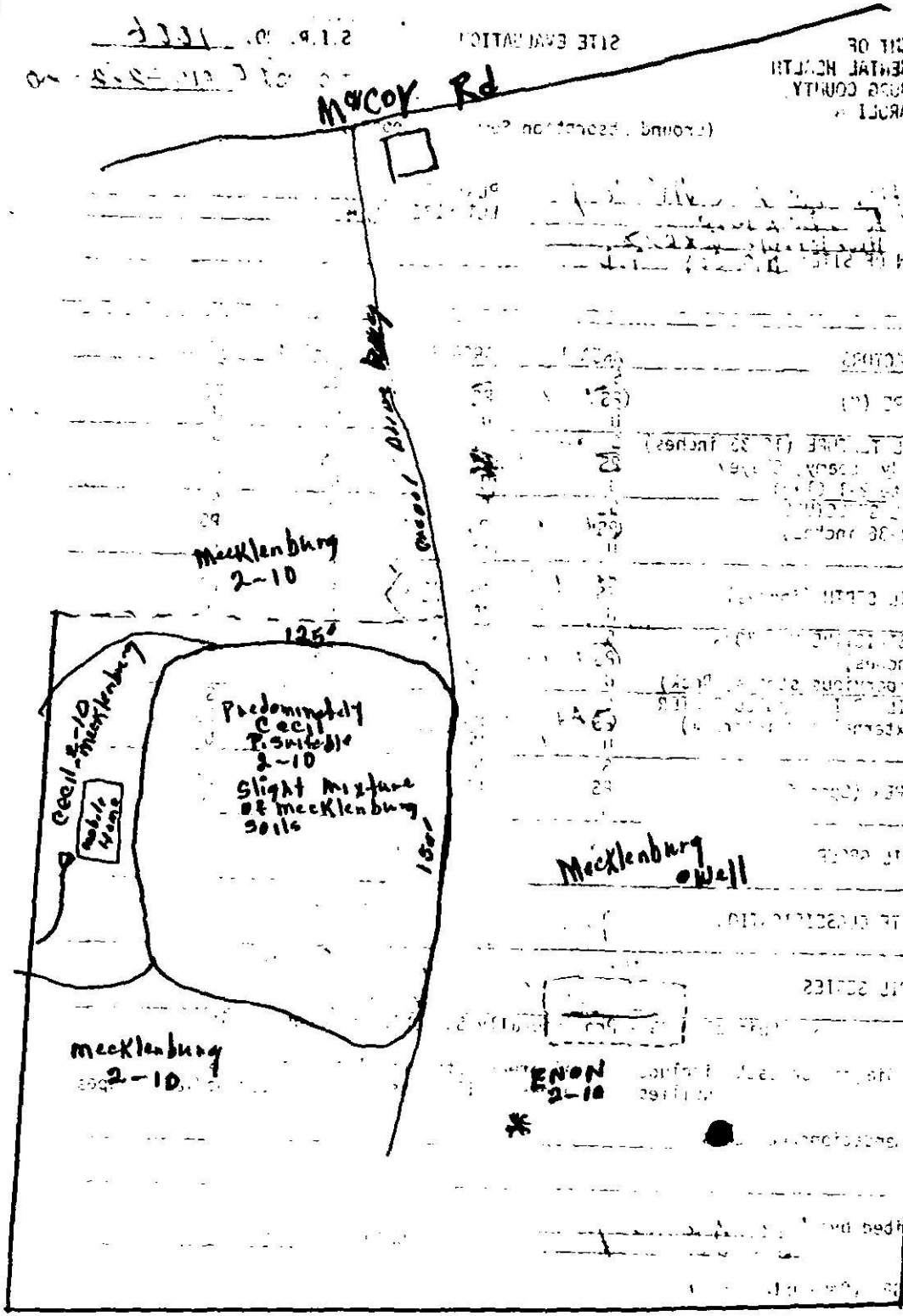
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 9-21-82

EHD 539 (Revised: 6/82)


McCoy Rd
Mecklenburg
2-10
125'
Cecil-2-10 Mecklenburg
mobile home
Predominately Cecil Suitable 2-10
Slight Mixture of mecklenburg soils
150'
Mecklenburg
2-10
Mecklenburg
Well
ENON
2-10

Date Received 10-1-82

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
OCT - 1 1982

ICAR(S) Application No. 19006

T. C. No. 015-222-20

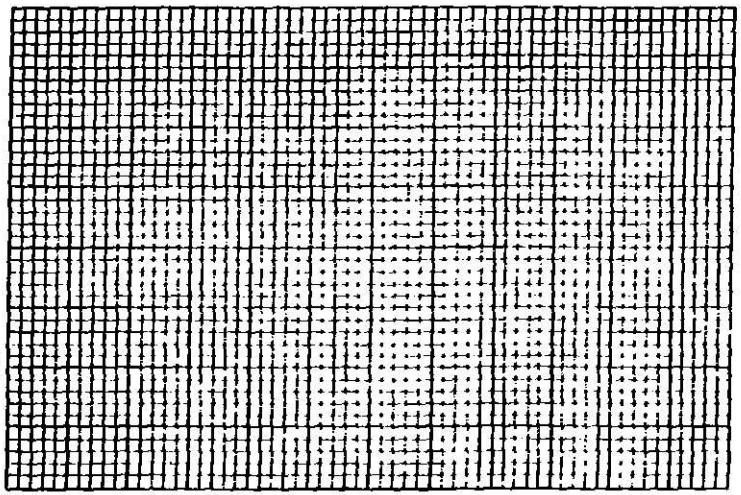
Map Date

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 McCoy (LAST) Howard (FIRST) Lee (MIDDLE)

14) ADDRESS OF OWNER Rt. 3 Box 156 C Huntersville, N.C.

15) PHONE NO. Home 875-6692 Office ___

* 16) LOCATION OF SYSTEM McCoy Road (10820) (STREET OR COUNTY ROAD)

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

Map Book No. 15 Page No. 22

18) DEED REFERENCE — DEED BOOK 222 AT PAGE 19

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 9-22-82

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.

9-24-82
DATE OF APPLICATION

Howard L. McCoy
OWNER

EHD-5-76

BJ- 10-5-82

LA No. 19006

Serial No. 5950

Date Issued 10-4-82

T. C. No. PO 015-222-20

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER McCoy, (LAST) Howard (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 1560, Huntersville, NC ZIP 28078

LOCATION OF LOT 11342 ~~10820~~ McCoy 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. 19006 — 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

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

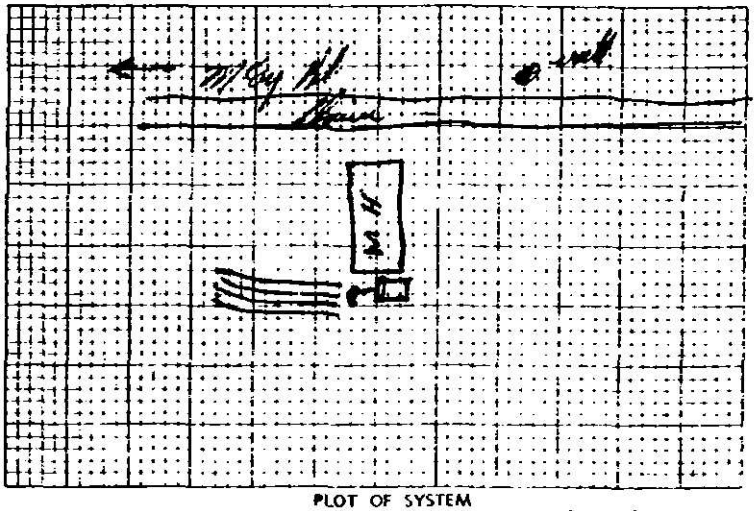
Date Issued 4 Oct 82

Serial No. 5785

ICAR(S) Permit No. 19006
AO T. C. No. 015-122-10
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 19006, dated 28 Sept 82 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate _____

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 320'

Number of Lines 4

Distance from House >10'

Distance from Property Line >10'

Distance from Well >100'

NAME OF OWNER McCoy, Howard Lee

LOCATION OF PROPERTY 11342 McCoy 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.

4 trenches, 9' centers, 3' Wide,

Comments: _____

Division or Section Head

Environmentalist W. S. Kirby

* 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

C of A (s) No. 19006

Date Issued 27 Oct 82 **Serial** 5466 T. C. No. 015-222-20

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner McCoy (LAST), Howard (FIRST), Lee (MIDDLE)

Location of Property 10820 McCoy Rd

Application Number 19006 Permit Number 19006

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 220' Number of Lines 4

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Well Distance from Water Source > 100'

Excavation Inspected 27 Oct 82 (DATE) Tank Inspected 27 Oct 82 (DATE)

Nitrification Field Inspected 27 Oct 82 (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 4 trench, 9' Centers, 3' wide, 12" Stone

W. Keith McGinley
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY