Date Received 7/20/79

2

APT No. 15956

T. C. No. 023-023-14

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Strawn (LAST) Donald (FIRST) Richard (MIDDLE)

2) ADDRESS OF OWNER Rt 4 Box 425 Huntersville (ZIP) 28078

3) PHONE NO Home 875-1266 Office 392-6191

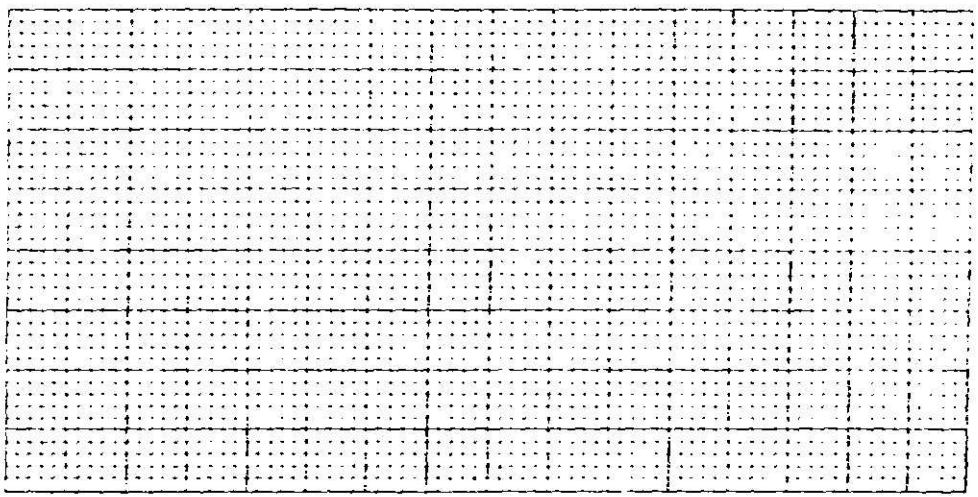
4) LOCATION OF PROPERTY Johnson Davis Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 7 BLOCK NO _____

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

OWNER See attached (in folder)

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 15956

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

APPENDIX II
SITE EVALUATION

T. C. # 023-023-14

(Ground Absorption Sewage Disposal)

OWNER: Donald R. Strawn
ADDRESS: Rt. 4 Box 425
COUNTY: Huntersville, N.C.
LOCATION OF SITE: Johnson-Davis Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Approx 16,236

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	(S) PS U 2-10%	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S PS (U) 2-1 Clay	S PS (U) 2-1 Clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS (U) Massive	S PS (U) Massive	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) <48" 12-24"	S PS (U) <48" Approx. 36"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U 76" to ground water	(S) PS U 76" to ground water	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) v. slow	S PS U v. slow	S PS U	S PS U
8. OTHER (Specify)	S PS (U) < 20,000 sq. ft.	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable		
SOIL SERIES	Wilkes	Mecklenburg		

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.

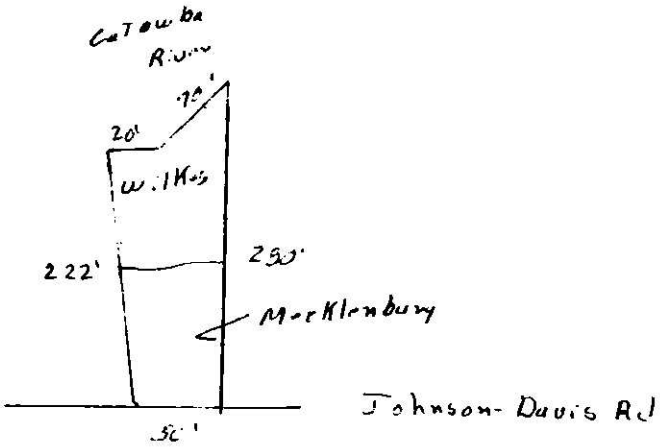
Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 8-20-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

3


Catawba
River
70'
20'
Wilkes
222'
250'
Mecklenburg
Johnson-Davis Rd
50'

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
700 BEATTIE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28213

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

S.I.R. No. 15956
T.C. No. 023-023-14
MAP DATE
DATE 8/20/79

NAME OF OWNER Strawn, Donald Richard

ADDRESS OF OWNER Route 4, Box 425, Huntersville, NC 28078

LOCATION OF LOT Johnson Davis Road LOT 7 BLK.

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system due to the following reasons:

Soil Structure Massive
Soil Permeability Unsuitable

John R. Adkisson, Environmentalist

R

SEE INSTRUCTIONS ON BACK

Date Received 1/14/80

ICAR(S) Application No. 15956

T. C. No. 023-023-14

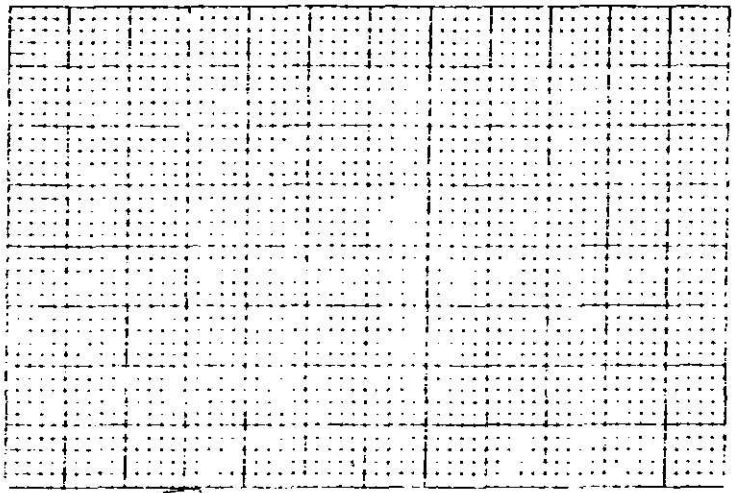
Map Date —

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.



31) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home — Yes — No
Residence — Yes — No
4) No of Bedrooms 3 W/C 1
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 Wilson (LAST) Fred (FIRST) W (MIDDLE) JR

14) ADDRESS OF OWNER RT 9 Box 196 15 CHTA

15) PHONE NO Home 344 0004 Office 394-0004 379-8231

16) LOCATION OF SYSTEM 11226 Johnson Davis Rd (STREET OR COUNTY ROAD) Prospect

17) SUBDIVISION — Lot No. 7 Block No. —

Map Book No. 7 Page No. 587

18) DEED REFERENCE — DEED BOOK 3606 AT PAGE 376

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

Fred W. Wilson Jr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Mecklenburg County

Department Of Building Standards
And Code Enforcement

P. O. Box 16040

Charlotte, North Carolina 28216

To: Environmental Health Dept

Reference: 023-023-14

Dear Mr. Sexton,

The parcel of land located at 11226 Johnson-Davis Rd.
and further identified by tax parcel number 023-023-14
is zoned R-E (Rural-residential)

Permitted uses in this district include: mobile homes on individual lots subject to Sect. 13-2 (non-conforming vacant lots) of the Mech. Co. Zoning Ordinance

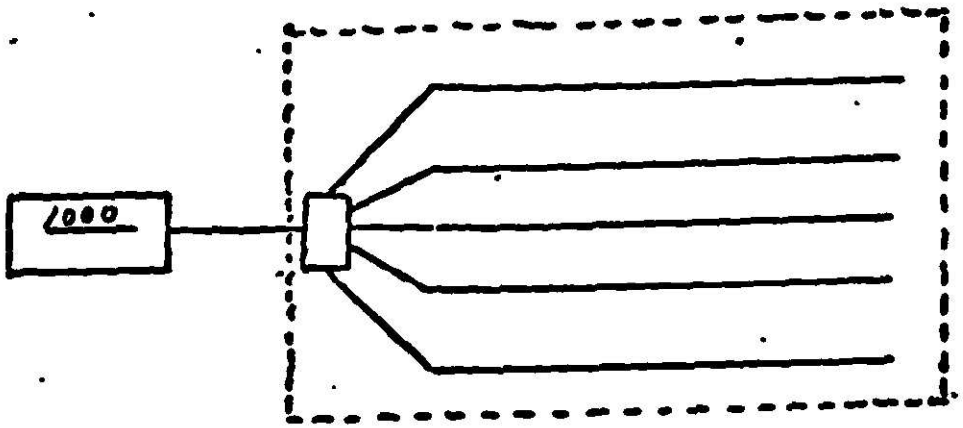
If this office can be of further assistance, please contact us.

Very truly yours,

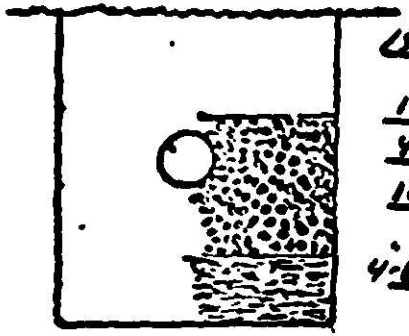
Sherri P. Williamson

Zoning ~~Inspector~~ Technician

15956



4 drain pipe 5'5" long 3' on center
660 sq foot bottom area.



Submitted for consideration and approval:

Johnson-Davis Road
Property Location

Fred W. Wilson
Owner's Signature

Bed System

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT 15956

The undersigned, Fred W. Wilson Jr. Jay H. Wilson owner of property located at 11226 Johnson Davis Rd., ("the site") and described in instrument recorded in Book 4238 at Page 500, 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 Unsuitable 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 idemnify 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 3 day of Dec, 1979

Fred W. Wilson Jr. (Seal)

Jay H. Wilson (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Dorothy H. Lanier, a Notary Public for said County and State, do hereby certify that Fred W. Wilson Jr. & Faye H. Wilson personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 3rd day of Dec, 1979.

Dorothy H. Lanier
Notary Public

My Commission Expires: Oct. 14, 1980

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__.

_____
Notary Public

My Commission Expires _____

Date Issued January 14, 1980 Serial No. 3848

LA No. 15956

T C. No. 023-023-14

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 Wilson, (LAST) Fred (FIRST) W., (MIDDLE) Jr.

ADDRESS OF OWNER Route 9, Box 19615, Charlotte, NC ZIP 28208

LOCATION OF LOT 11226 Johnson Davis Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO #7 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 15956. 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 FORMS SIGNED AND RECORDED*

Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

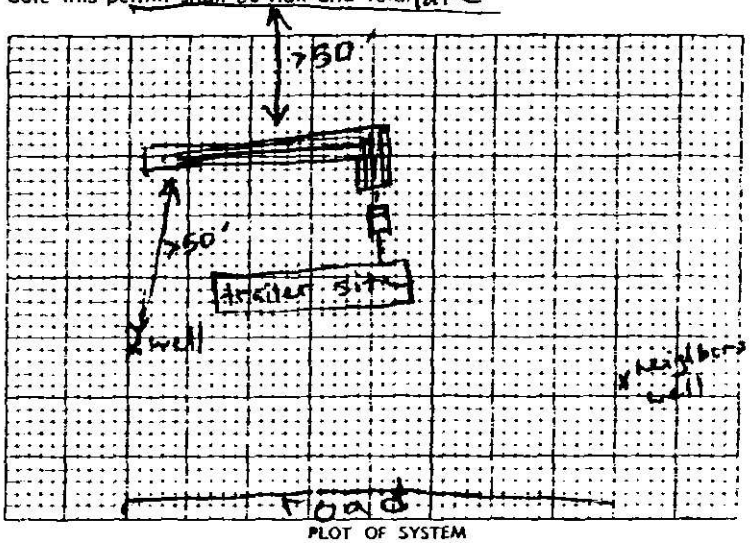
Date Issued 3-28-80 Serial 3744 ICAR(S) Permit No. 15956

T. C No. 023-023-14

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 15956, dated 1-10-80 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 4-28-80, after which date this permit shall be null and void. jake



PLOT OF SYSTEM

Permeability Rate U

Liquid Capacity of Tank 1000

Tank Construction P/C

Absorption and/or Nitrification Lines

Total Line Length 220'

Number of Lines 4

Distance from House 13'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Wilson, Fred W. Jr.

LOCATION OF PROPERTY 11226 Johnson-Davis 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.

12'wide x 55'long x 6"sand + 17"stone

Division or Section Head

Mike Sexton
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 4-21-80 Serial 3629 C of A (s) No. 15956 T C No 023-023-14

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 Wilson (LAST), Fred (FIRST) W. (MIDDLE)

Location of Property 11226 Johnson-Davis Rd.

Application Number 15956 Permit Number 15956

Inspection Data:

Liquid Capacity of Tank 1000 gallons Tank Material precast concrete

Total Length of Drain Tile 220' Number of Lines 4

Depth of Filter Material 17" stone + 6" sand Cover Depth 15"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected — (DATE) Tank Inspected 4-21-80 (DATE)

Nitrification Field Inspected 4-21-80 (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

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy

Serial No. 4059

LA No 15956

Date Issued April 22, 1980

T. C. No. 023-023-14

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 Wilson, (LAST) Fred (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 11226 Johnson-Davis Road ZIP

LOCATION OF LOT 11226 Johnson-Davis 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 — 15956 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 ***MOBILE HOME********

Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5 76

Environmental Health Department's Copy