Date Received 29 Oct 1979

APT No. 16278 01

T. C. No. 037-062-28

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO Home _____ Office _____

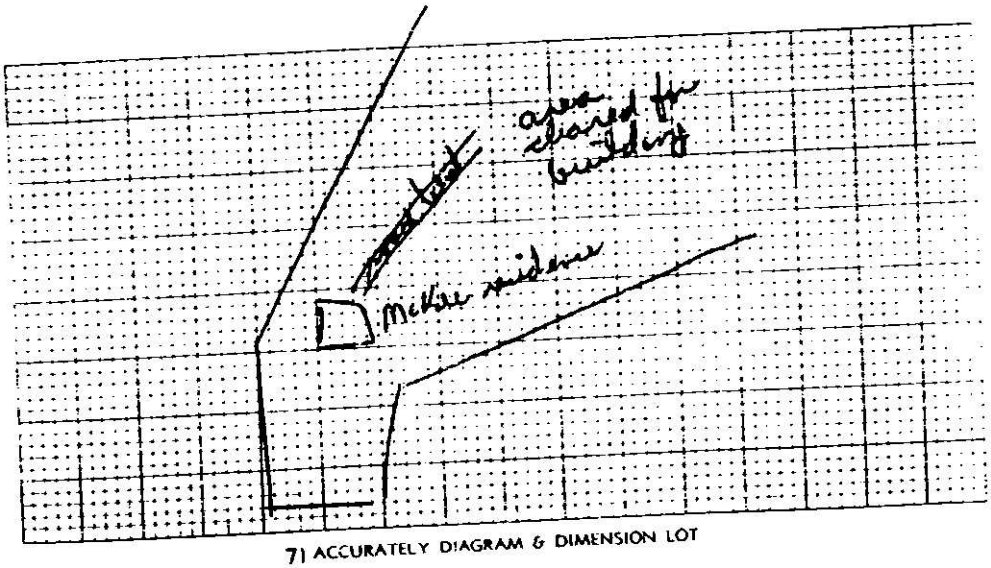
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ 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 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

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 1628
PO
T. C. # 037-062 01

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

APPENDIX II
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Harold Wm McKee
ADDRESS: R-9 Box 320-B
COUNTY: Charlotte, NC 28269
LOCATION OF SITE: Off Sunset Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Beaver Acres

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS 2-12% U | S PS U | S PS U | S PS U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note ? 1 Clay) | S 2-1 PS (U) Clay | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 in.) (Clayey Soils) | S (PS) weak 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 saprolite PS @ 24-30" U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & internal) | (S) To ' to PS ground U water | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S PS (U) slow | S PS U | S PS U | S PS U |
| 8. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | ~~Suitable~~ unsuitable | | | |
| SOIL SERIES | W. Hkg | | | |

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

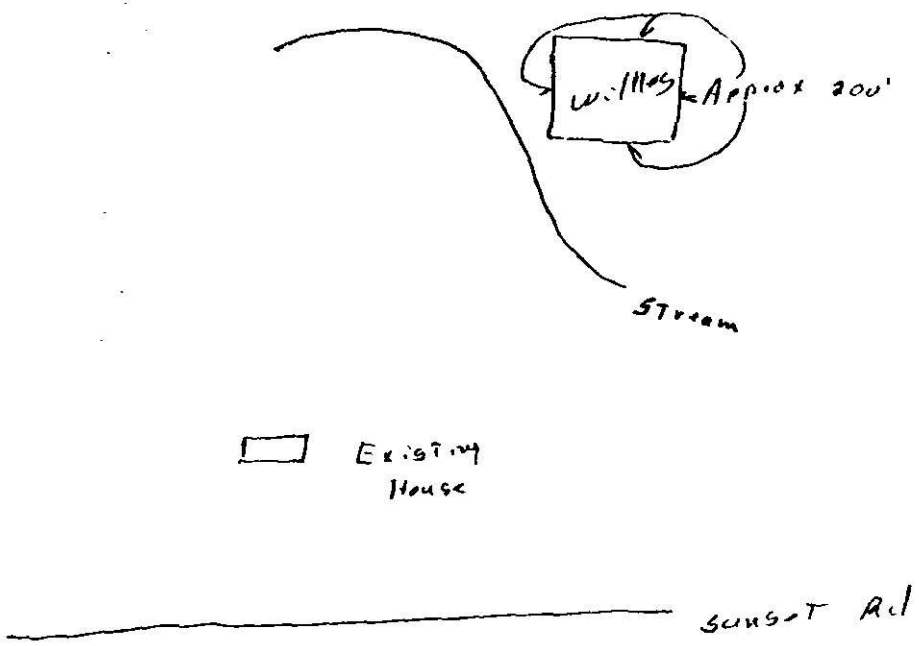
Recommendations/Comments:

Described By: William R. Maulin

Title: Soil Scientist Date: 11-15-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


Wells
Approx 200'
Stream
Existing House
Sunset Rd

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

S.I.R. # 16278

T.C. # 037-067-01

DATE Nov. 16, 1979

NAME OF OWNER McKee, Harold Watts

ADDRESS OF OWNER Route 9, Box 370 - R, Charlotte, NC 28208

LOCATION OF LOT SUNSET ROAD, WEST

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 reason:

Soil Depth Less Than 48" (Unsuitable)

Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist

SEE INSTRUCTIONS ON BACK

Date Received 26 Nov 1979

ICAR(S) Application No 16278

T C No. 037-067-01

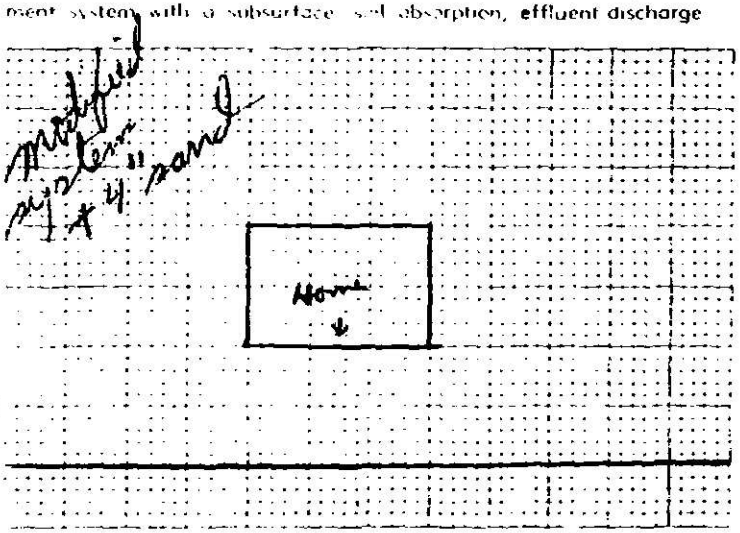
Map Date Nov 16, 1979

# 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
Pool Yes No
4 No. of Bedrooms 2
5 Basement Yes No
Employee
6 Washing Machine ✓ Yes No
Garbage Disposal Yes ✓ No
8 Dishwasher ✓ Yes No
9 Water Supply
A Public System ✓
B Community System
C Private System
Well
D Other source
10 Sewage System
House sewer to 200 feet Yes ✓ No
House sewer to 200 feet of community sewer Yes ✓ No
11 FHA Case No.
12 VA Case No.

13 NAME OF OWNER McKEE (LAST) Harold (FIRST) Watts (MIDDLE)

14 ADDRESS OF OWNER Rt 9 Box 370R Charlotte NC 28208

15 PHONE NO Home 392 3063 Office 392 0117

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

17 SUBDIVISION _____ Lot No _____ Block No _____

Map Book No 2207 Page No. 232

18 DEED REFERENCE — DEED BOOK 2207 AT PAGE 232

19 HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 11-15-79

20 PTR NUMBER (See Instructions) 16278

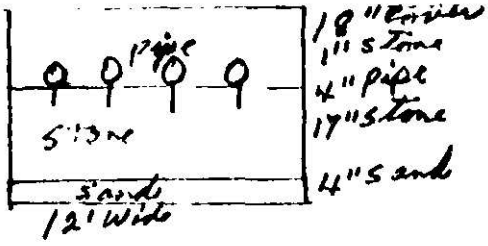
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

26 Nov 1979
DATE OF APPLICATION

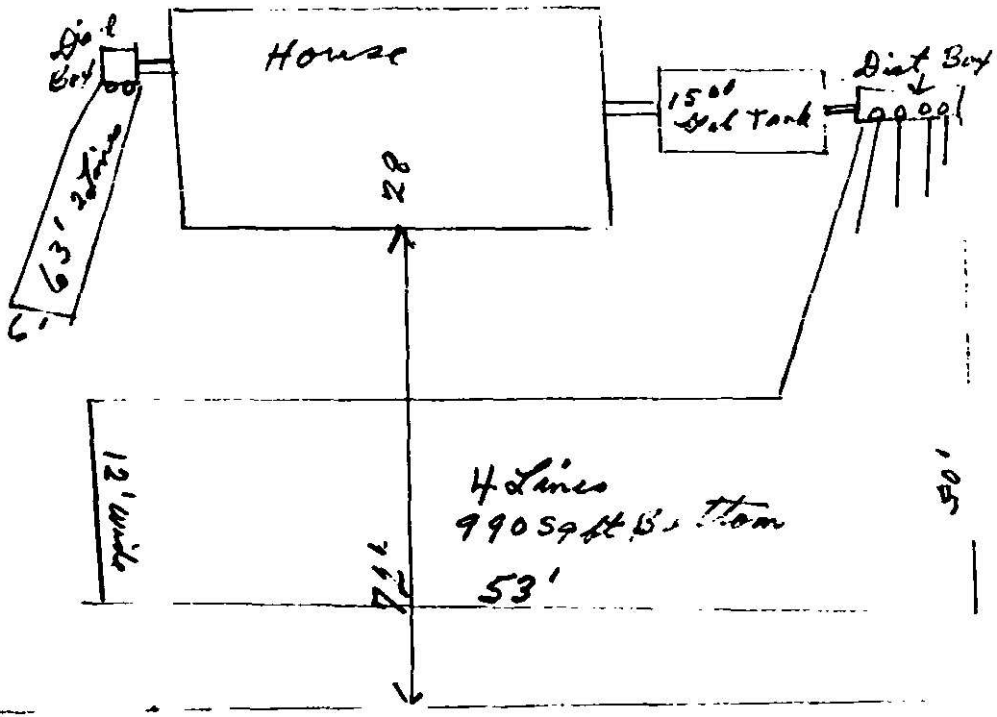
H. W. McKee
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY




#16278
037-067-01




Sunset Road

W. W. McKee

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

# COPY

SEPTIC TANK AGREEMENT 1625A

The undersigned, J. W. McKee, owner of property located at Sardis Rd, ("the site") and described in instrument recorded in Book 2207 at Page 252, 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 23rd day of November, 19 79.

Harold W. McKee (Seal)

(Seal)

RECEIVED
DEC 23 PM 2 03
REGISTER OF DEEDS
MECKLENBURG CO., N.C.

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Ellen B. Ramsay, a Notary Public for said County and State, do hereby certify that Harold W. McKee, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 23rd day of November, 19 79.

Notary Public

My Commission Expires: September 27, 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 __.

Notary Public

My Commission Expires _____

Date Issued Nov. 26, 1979

Serial No. 3739

LA No. 16278

T C No. 037-067-01

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 McKee, (LAST) Harold (FIRST) Watts (MIDDLE)

ADDRESS OF OWNER Route 9, Box 370 R, Charlotte, NC ZIP 28208

LOCATION OF LOT Sunset 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 16278. 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

John R. Atkisson

Environmental Health Director, or Authorized Section Head

EHD-5-76

**Environmental Health Department's Copy**

Date Issued 6-30-80

**Serial No. 4050**

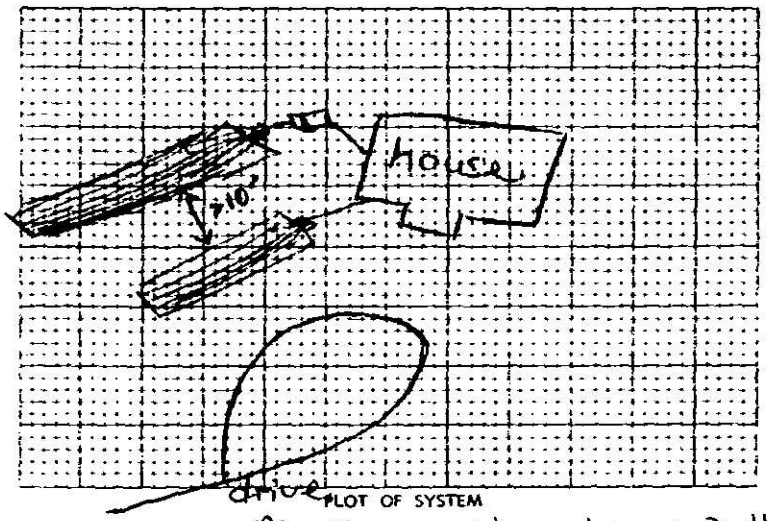
ICAR(S) Permit No 16278

T C No 037-067-01

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 16278, dated 11-26-79 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 7-30-80, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate unsuitable

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and or Nitrification Lines

Total Line Length 330' + 125'

Number of Lines 4 + 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well > 50' not on property

(Hubbard, Bruce)

NAME OF OWNER McKee, Harold Watts

LOCATION OF PROPERTY Sunset 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 × 83' long × 4" sand + 17" stone

Comments: 9' wide × 42' long × 4" 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 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 8-7-80 Serial 3918 C of A (s) No 16278

T C No 037-067-01

# 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 McKee (LAST), Harold (FIRST) Watts (MIDDLE)

Location of Property off Sunset Road

Application Number 16278 Permit Number 16278

**Inspection Data:**

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 330' + 125' Number of Lines 4 + 3

Depth of Filter Material 4" sand + 17" stone Cover Depth >15"

Water Supply Source well Distance from Water Source >50' (not in yet)

Excavation Inspected — Tank Inspected 8-7-80 (DATE)

Nitrification Field Inspected 8-7-80 (DATE)

Washing Machine Line Inspected If Applicable 8-7-80 (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 unsuitable soil modified system agreement card on file

Mike Sexton
Environmentalist

EHD-5-76

**Environmental Health Department's Copy**