Date Received 5/9/77

APT No. 14069

T. C. No. 089-155 21c

Map Date 8.9.77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Edwards (LAST) Arthur (FIRST) Thomas (MIDDLE)

2) ADDRESS OF OWNER 400 Melbourne Ct. Char. NC ZIP 28209

3) PHONE NO Home 523-7820 Office 372-3490 Ext 206

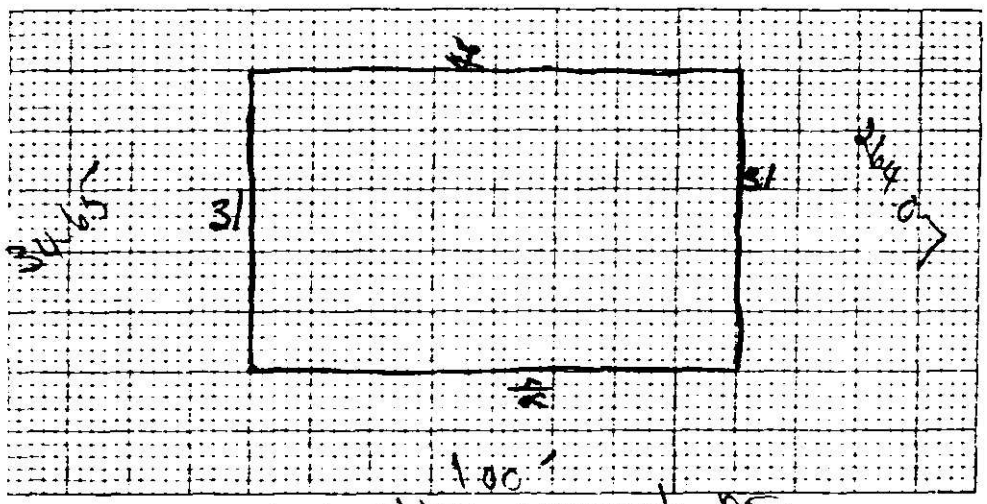
4) LOCATION OF PROPERTY Homewood Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Homewood Acres LOT NO 5 & 6 BLOCK NO. 2

MAP BOOK NO 8 PAGE NO 343, 345 & 347

6) DEED REFERENCE DEED BOOK 3952 PAGE NO 867

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) ACCURATE [illegible] & DIMENSION LOT

Mr. & Mrs. Arthur Thomas Edwards
OWNER

EHD-5-76

Environmental Health Department's Copy

#14069

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Arthur Thomas Edwards
ADDRESS: 400 Melbourne St. Dur.
COUNTY:
LOCATION OF SITE: Homewood Dr.

DATE REQUESTED: 5-9-78
PLAT NO.: 029-155-26 19
LOT SIZE: 60,000 Sq Ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 3-6% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S Sandy Loam PS (U)	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S Massive PS Rock (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS <20" (U)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS - U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) = 6' PS To water U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Very PS Slow (U)	S PS U	S PS U	S PS U
8. OTHER (Specify)	(S) Adequate PS area U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable			
SOIL SERIES				

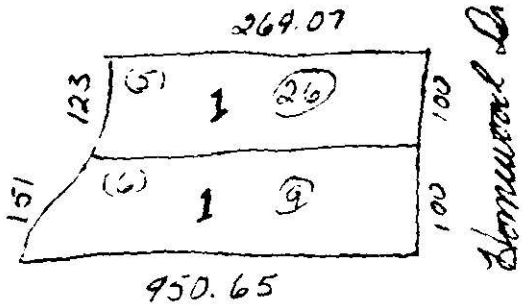
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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: Eddie Reynolds
Title: Environmentalist
Date: May 17, 1978

DHS Form 2601 (2/77)
Sanitation


269.07
123
(5)
1
216
100
151
(6)
1
9
100
950.65
Hammond Dr

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. 14069
T. C.NO. 029-155-26 & 9
MAP DATE
DATE 5-18-78

NAME OF OWNER Arthur Thomas Edwards

ADDRESS OF OWNER 400 Melbourne Court, Charlotte, N. C. 28209

LOCATION OF LOT Homewood Drive, Lot 5 & 6, Block 2

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:

Soil structure massive

Soil permeability unsuitable

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer. installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, . 1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" 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, Environmentalist
On Premises Waste Disposal Section

EHD #584

R

SEE INSTRUCTIONS ON BACK

Date Received 8/4/80

ICAR(S) Application No. 14069

T C No. 029-15E-26 09

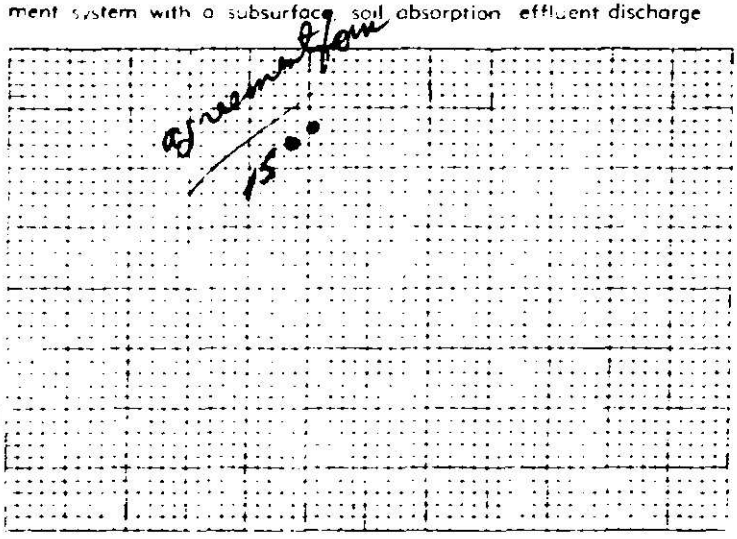
Map Date —

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

4) No. of Bedrooms 5

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 X
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 Edwards (LAST) Arthur (FIRST) T. (MIDDLE)

14) ADDRESS OF OWNER 400 Melbourne Ct. Charlotte, N.C. 28207

15) PHONE NO Home 523-7526 Office ___

16) LOCATION OF SYSTEM Homewood Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Homewood Acres Lot No. 5+6 Block No. 2

Map Book No 8 Page No. 343, 345-347

18) DEED REFERENCE — DEED BOOK 3952 AT PAGE 867 unreadable

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN May 1979

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.

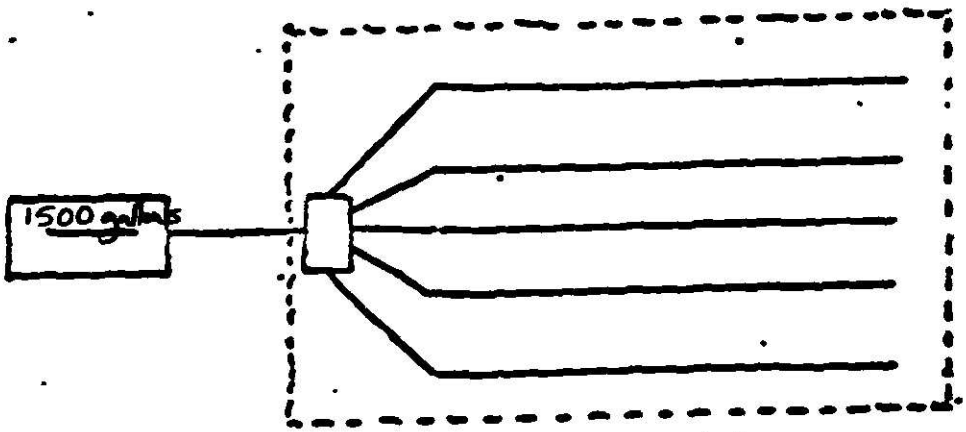
✓ DATE OF APPLICATION

Mrs. Sandra E. Edwards
OWNER

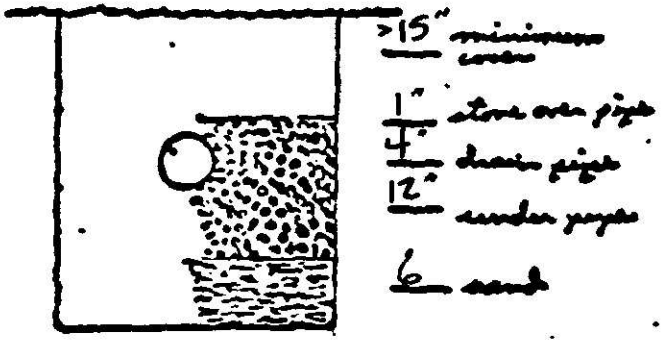
EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

14069



2 beds
4 drain pipe in each 104' long 3' on center
2475 sq foot total bottom area.



Submitted for consideration and approval:

Homewood Drive
Property Location

Mr. Sandra Edwards
Owner's Signature

Bed System

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

JUN 23 11 15 AM '80

COPY

SEPTIC TANK AGREEMENT 19069

The undersigned, Arthur T. Edwards, owner of property located on Homewood Drive, Homewood Acres Extension, ("the site") and described in instrument recorded in book 3952 at Page 0867, 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 idemnity 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 June, 19 80.

Arthur T. Edwards (Seal)

_____ (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Anne M. Goss, a Notary Public for said County and State, do hereby certify that Arthur T. Edwards, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 23 day of June, 19 80.

Anne M. Goss
Notary Public

My Commission Expires: 4/24/83

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 August 4, 1980 Serial No. 4299

LA No. 14069

T. C. No. 029-155-26,09

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

PERMANENT PERMIT

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

NAME OF OWNER Edwards, (LAST) Arthur (FIRST) T. (MIDDLE)

ADDRESS OF OWNER 400 Melbourne Court, Charlotte, North Carolina 28209

LOCATION OF LOT Homewood Drive (STREET OR COUNTY ROAD)

SUBDIVISION Homewood Acres LOT NO. 5 and 6 BLOCK NO. 2

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 14069. 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

John A Johnson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7/3/81

ICAR(S) Application No. 14069

T C No. 029-155.26-09

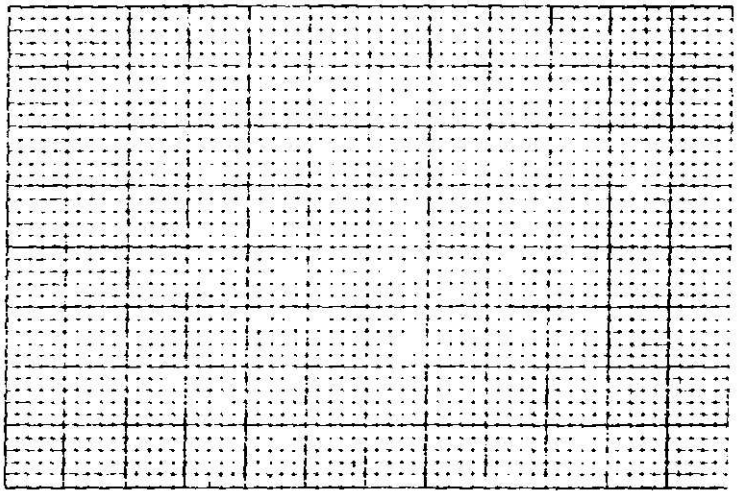
Map Date _____

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 4

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 Edwards (LAST) Clifton (FIRST) T. (MIDDLE)

14) ADDRESS OF OWNER 1427 Ellenwood Drive

15) PHONE NO. Home [redacted] 596-1532 Office _____

16) LOCATION OF SYSTEM Ellenwood Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Homes of Ellenwood Lot No. 5-6 Block No. 2

Map Book No. 8 Page No. [redacted] 343, 345-347

18) DEED REFERENCE — DEED BOOK 5952 AT PAGE 867

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

Mrs. Sondra B. Edwards OWNER

EHD-5-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 7-9-81

Serial No. 4849

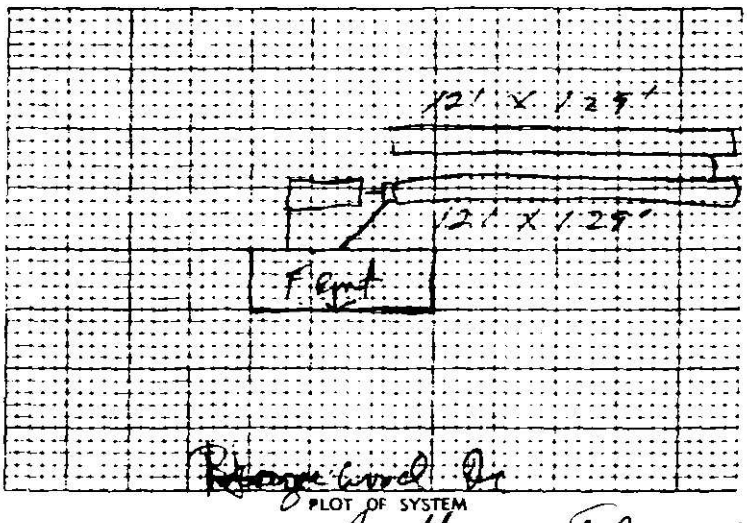
ICAR(S) Permit No. 14069

T C No 025-155-26

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 14069, dated _____ 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 7/31/81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate U.S.

Liquid Capacity of Tank 1500 gal

Tank Construction P.C

Absorption and/or Nitrification Lines

Total Line Length 999'

Number of Lines 4

Distance from House 10

Distance from Property Line 10'

Distance from Well 501'

NAME OF OWNER Esther Edwards

LOCATION OF PROPERTY 1427 Homewood Dr.

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.

Comments: Two Beds, 12 x 129' + 17" Stone
or Septa System

Division or Section Head

Environmentalist Bob Wilson

* 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

C of A (s) No. 14069

Date Issued 7-15-81 Serial 4603 T C. No 025-155-26

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 Estrada (LAST) Arthur (FIRST) (MIDDLE)

Location of Property 1427 Homewood Cir

Application Number 14069 Permit Number 14069

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C.

Total Length of Drain Tile 999' Number of Lines 4 Tee Beds 125' long

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

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 7-15-81 (DATE) Tank Inspected 7-15-81 (DATE)

Nitrification Field Inspected 7-15-81 (DATE)

Washing Machine Line Inspected, If Applicable 7-15-81 (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 _____

Bob Wilson
Environmentalist

EHD-5-74

Environmental Health Department's Copy