Date Received 7-10-83

RECEIVED
AUG 10 1983
ENVIRONMENTAL HEALTH

SIR No. 19940

T. Pin. 025-043-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WEST (LAST) CHARLES E. & RUBY C. (FIRST, MIDDLE)

2) ADDRESS OF OWNER RT. 7 BOX 643, CHAR, NC ZIP 28213

3) PHONE NO. Home 596-2440 Office

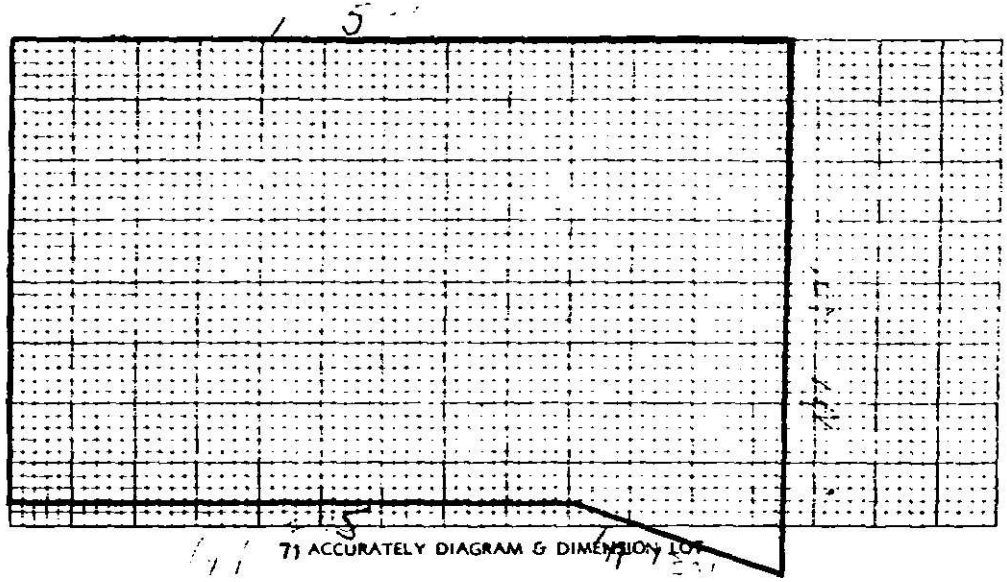
4) LOCATION OF PROPERTY HWY 115 - OLD STATESVILLE RD (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO.

MAP BOOK NO 25 PAGE NO 4

6) DEED REFERENCE DEED BOOK 2235 PAGE NO 134

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

END-5-76

Environmental Health Department's Copy

Serial No. 5170

SIR No. 19940

Date Issued 8-22-83

T. C. No. PO 025-043-03

Map Date

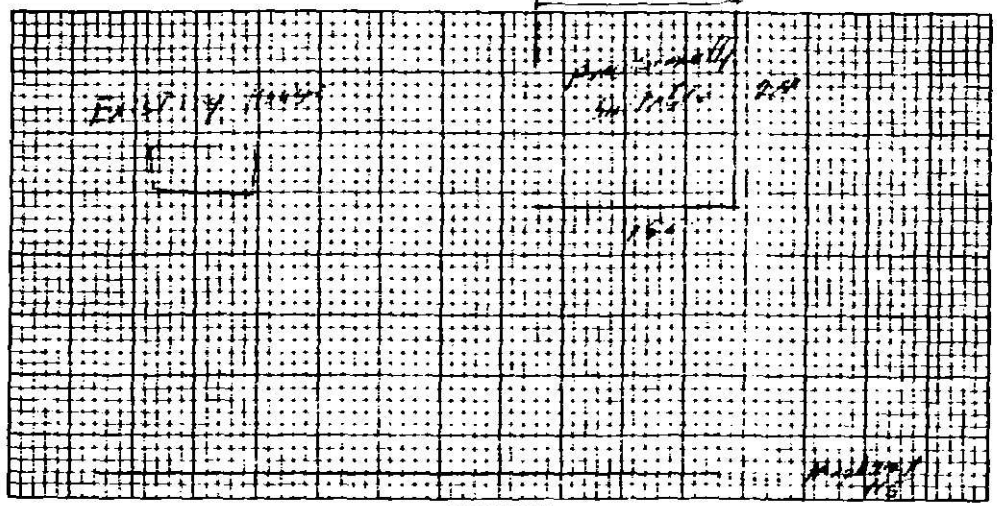
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER West, (LAST) Charles (FIRST) S. (MIDDLE)

ADDRESS OF OWNER Rt. 7, Box 643, Charlotte, NC ZIP 28213

LOCATION OF PROPERTY Old Statesville Road & Hwy. 115 (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 or/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.

William S. Marlin
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19440

T.C. NO. PO 025-043-03

(Ground Absorption Sewage Disposal)

OWNER: Charles L. Ruby Const
ADDRESS: P.O. Box 643
Charlotte, N.C. 28217

PLAT NO:
LOT SIZE: 32,000

LOCATION OF SITE: Hwy 115

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 10-20%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) 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 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S >36" PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) >40" for ground water PS U	S PS 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	II A			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil			

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)

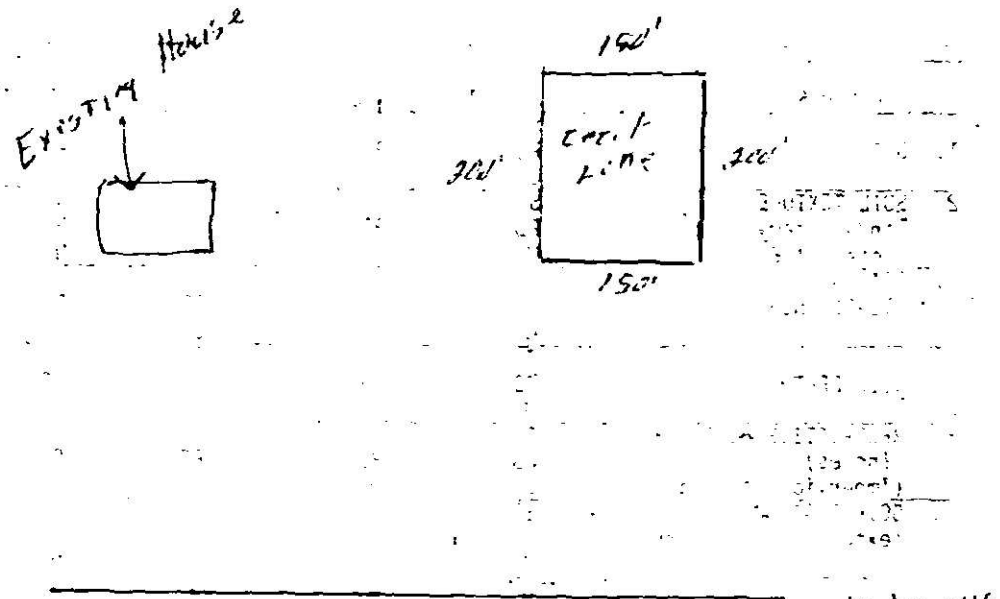
Recommendations/Comments:

Described by: William E. Mayhew
Title: Soil Scientist

Date: 8-19-83

EHD 539 (Revised: 6/82)

14


Existing House
150'
300'
Cent. Line
200'
150'
Highway 115

Date Received 9-23-83

SEE INSTRUCTIONS ON BACK

SEP 23 83

ENVIRONMENTAL HEALTH

ICAR(S) Application No. 19940

T. C. No. PO 025-1483-03

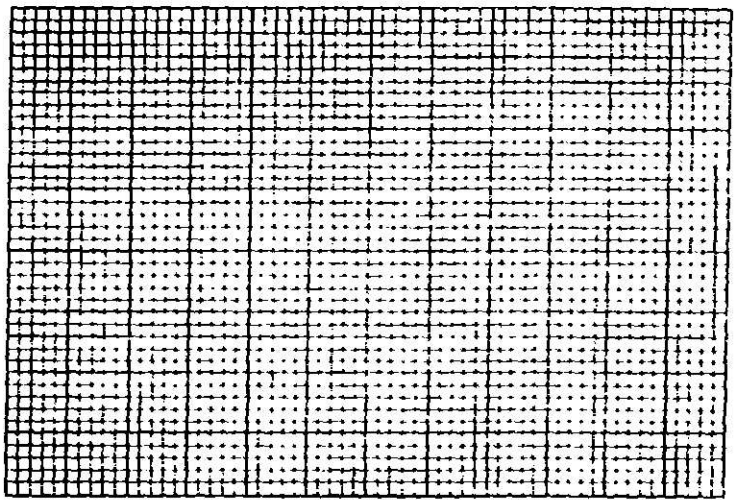
Map Date _____

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 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 TAYLOR (LAST) C (FIRST) N. (MIDDLE)

14) ADDRESS OF OWNER RT 7 Box 643 Chas.

15) PHONE NO. Home 588-2460 Office Chas 536-1410

16) LOCATION OF SYSTEM 9917 OLD STATESVILLE RD. (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 8-22-83

20) PTR NUMBER (See Instructions) _____

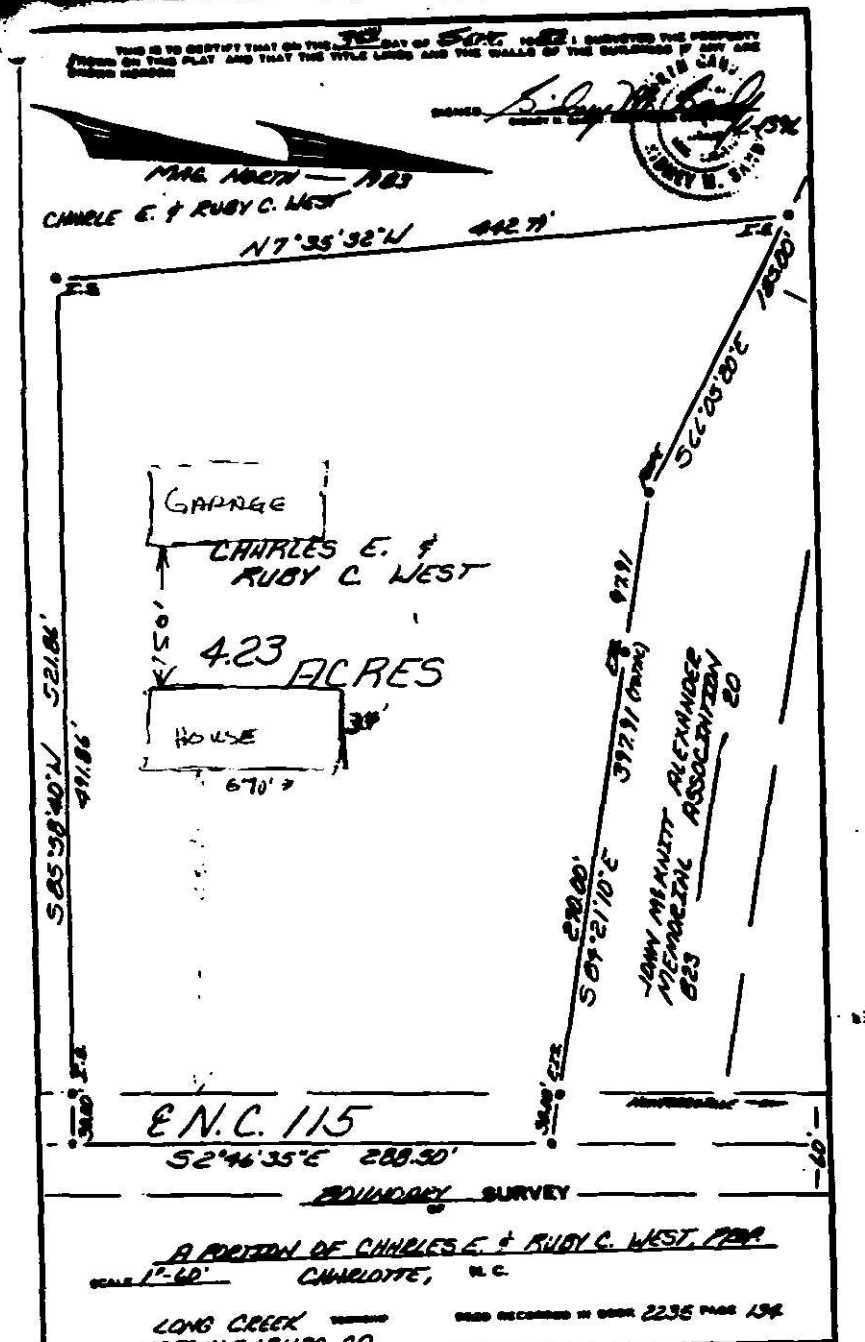
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

9-21-83
DATE OF APPLICATION

C. N. Taylor
OWNER

ENB-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


MAG. NORTH — 1983
CHARLES E. & RUBY C. WEST
N7°35'32"W 442.79'
GARAGE
CHARLES E. & RUBY C. WEST
4.23 ACRES
HOUSE
34'
67.0'
S85°38'40"W 521.86'
411.85'
S44°23'30"E 165.00'
92.91'
392.91' (MEAS.)
S04°21'10"E 230.00'
JOHN McKNITT ALEXANDER MEMORIAL ASSOCIATION 823
20
E.N.C. 115
S2°46'35"E 288.30'
BOUNDARY SURVEY
A PORTION OF CHARLES E. & RUBY C. WEST, PROP.
SCALE 1"=60' CHARLOTTE, N.C.
LONG CREEK TOWNSHIP MECKLENBURG CO.
DEED RECORDED IN BOOK 2236 PAGE 134

Serial No. 6791

SIR No. 19940

Date Issued 9-27-83

T. C. No. PO 025-043-03

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 Taylor (LAST) C (FIRST) N (MIDDLE)

ADDRESS OF OWNER Rt. 7, Box 643, Charlotte, NC ZIP 28213

LOCATION OF LOT 9917 Old Statesville Road (STREET OR COUNTY NO.)

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 _____. 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, altered, 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.

R P Phelps
Environmentalist

Brian D. Hardister Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued Aug 24th 84

Serial No. 07466

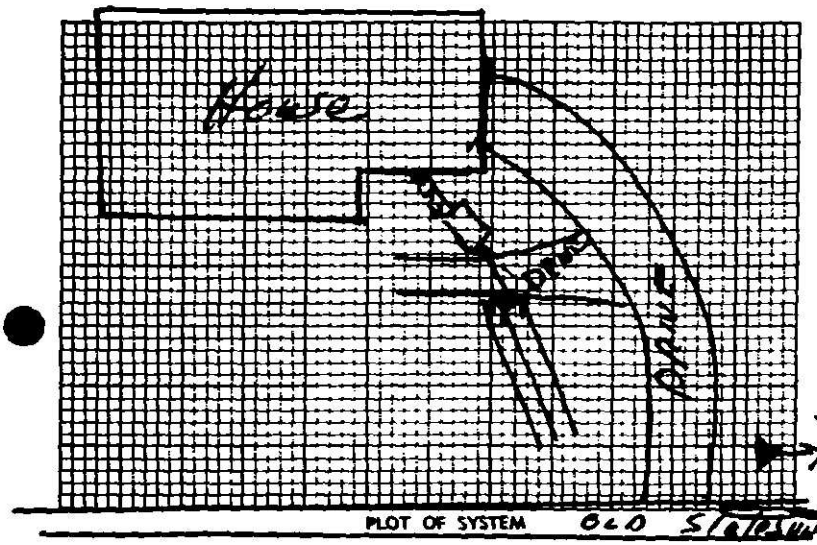
ICAR(S) Permit No. 19940

T. C. No 025-042-03

Map Date 1

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 X 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 19940, dated 9-21-83 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 Aug 30th, 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P-S Inp

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 300 lin. Ft.

Number of Lines Three

Distance from House 15 FT.

Distance from Property Line 60 FT

Distance from Well City Source

NAME OF OWNER TAYLOR, C.N.

LOCATION OF PROPERTY 9917 OLD STATESVILLE 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.

Comments: Three Trenches to be 100FTx3FTx12inches Sand-bayer Stone Cover-grade Rds

B. Hamlett
Division or Section Head

Ralph Mullis
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.

BHB-5-76

Environmental Health Department's Copy

C of A (s) No. 19940

Date Issued Aug 8th 1984 Serial 6863

T. C. No. 225-04303 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Name of Owner TAYLOR, C.N. (LAST, FIRST, MIDDLE)

Location of Property 9917 OLD STATESVILLE ROAD

Application Number 19940 Permit Number 19940

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 LIN. FT. Number of Lines three

Depth of Filter Material 12 inches Cover Depth 1 TO 2 FT.

Water Supply Source well Distance from Water Source city source

Excavation Inspected 8-8-84 (DATE) Tank Inspected 8-8-84 (DATE)

Nitrification Field Inspected 8-8-84 (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 ___X___ 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: _____

Ralph Miller
Environmentalist

END-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY