Date Received 12-28-83

RECEIVED
DEC 28 1983
ENVIRONMENTAL HEALTH

SIR No. 20424

T. C. No. 231-021-53

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mid-Carolina Telephone Company
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P.O.Box 625, Matthews, N.C. ZIP 28105

3) PHONE NO. Home N/A Office (704) 847-6911

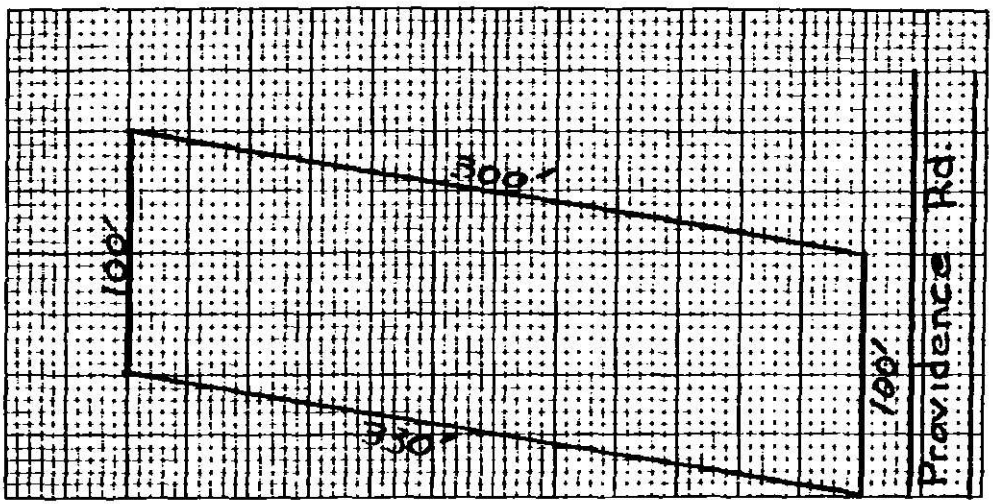
4) LOCATION OF PROPERTY 10523 Providence Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Twonship LOT NO. Tract 2 BLOCK NO.

MAP BOOK NO 9 PAGE NO. 303

6) DEED REFERENCE. DEED BOOK 1849 PAGE NO. 163

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

PRES DENT
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

MID-CONTINENT TELEPHONE SERVICE CORPORATION

P. O. BOX 635 • MATTHEWS, NORTH CAROLINA 28105 • TELEPHONE (704) 847-6911

December 27, 1983

MECK COUNTY DEPARTMENT OF
RECEIVED
DEC 28 1983
ENVIRONMENTAL HEALTH

Mecklenburg County Department of
Environmental Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

RE: Mid-Carolina Telephone Company
Providence Road Telephone Building

Dear Sir:

Enclosed you will find an application for a Soil Investigation for Mid-Carolina Telephone Company. The lot is located at 10523 Providence Road. This soil test needs to be done as soon as possible since unforeseeable delays have been encountered in the construction time frame. Your cooperation will be greatly appreciated.

If you have any questions, please call me at 704/847-6911.

Sincerely,

Marty Hodge

Marty Hodge
General Building Engineer

MH/cj
encl.

cc: Paul Feight
Bud Hafermalz
George Sidman
W.O. #3959

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20424

T.C. NO. 231-021-53

(Ground Absorption Sewage Disposal)

OWNER: Mid Carolina Telephone Co PLAT NO: 32
ADDRESS: P.O. Box 625 LOT SIZE: 32,000
MATTHEWS, N.C. 28105
LOCATION OF SITE: 10623 Providence Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-5	S (PS) U 2-4	S (PS) U 2-5	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS U Fill	S (PS) U Clayey	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	S (PS) U 40"	S PS U	S (PS) U 40"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS U	S (PS) U None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS U	S PS (U) Slow	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa	Various	IVa	
9. SITE CLASSIFICATION	P. Suitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Cecil	Fill	Cecil IN Ponded Area	

S - Suitable PS - Provisionally Suitable U - Unsuitable

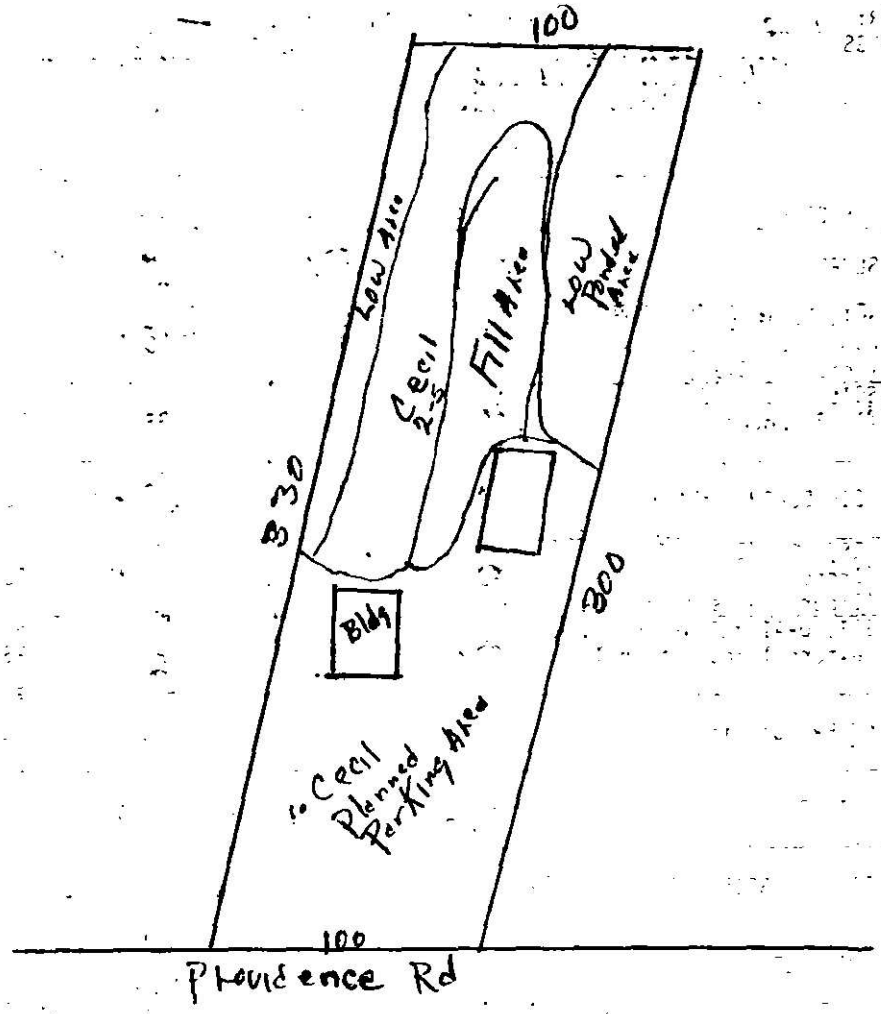
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

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

Date: 1-13-84

EHD 539 (Revised: 6/82)


100
Low Area
Cecil 2-5
Fill Area
Low Planted Area
330
300
Bldg
Cecil Planned Parking Area
100
Providence Rd

Serial No. 5414

SIR No. [illegible]

T. C. No. 231-021-53

Map Date

Date Issued 1-18-84

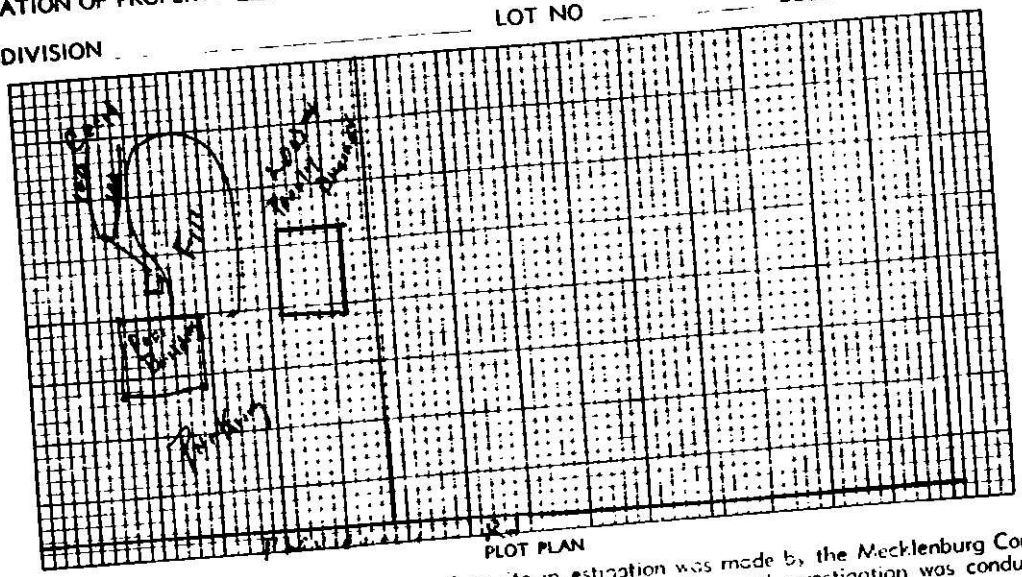
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Mid-Carolina Telephone Co. (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 625, Matthews, NC ZIP 28106

LOCATION OF PROPERTY 10523 Providence 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. 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:

PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was

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 and 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 revised laws, rules, and regulations been in effect on the issue date.

W. B. Rainey
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 12-28-83

DEC 16 1983
ENVIRONMENTAL HEALTH

RECEIVED
DEC 28 1983
ENVIRONMENTAL HEALTH

No. 20424

T. C. No. 231-021-53

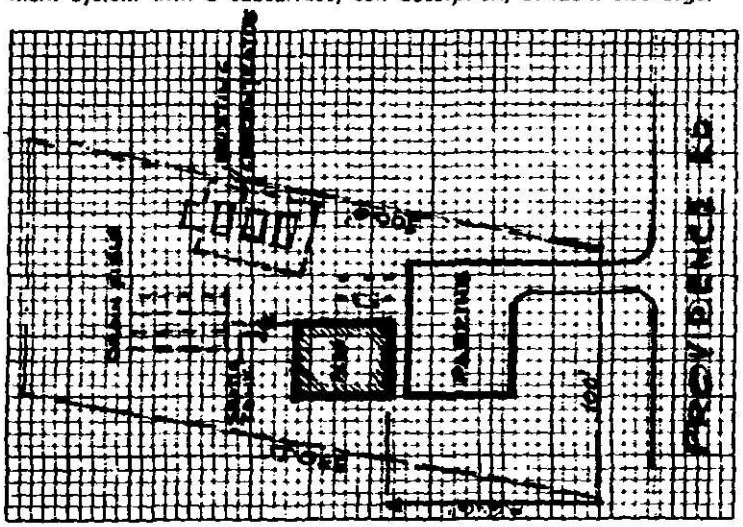
Map Date

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 0 ✓
5) Business Use K Max No Employees NONE (UNMANNED)
6) Washing Machine ____ Yes X No
7) Garbage Disposal ____ Yes X No
8) Dishwasher ____ Yes X 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 X No
House located within 200 feet of community sewer ____ Yes ✓ No
11) FHA Case No N/A
12) VA Case No. N/A

13) NAME OF OWNER Mid-Carolina Telephone Company
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER P.O.Box 625, Matthews, N.C. 28105

15) PHONE NO. Home N/A Office (704) 847-6911

16) LOCATION OF SYSTEM Providence Road Highway 16 10523 Providence Rd
(STREET OR COUNTY ROAD)

17) SUBDIVISION Providence Township Lot No. Tract 2 Block No. ____

Map Book No. 9 Page No. 303

18) DEED REFERENCE — DEED BOOK 1849 AT PAGE 163

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.

12 19 83
DATE OF APPLICATION

OWNER

END-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DATE 12/14/83

TO: COUNTY BUILDING STANDARDS DEPARTMENT
PERMIT ISSUING SECTION

FROM: COUNTY ENGINEERING DEPARTMENT

231
203-021-53
PARCEL NUMBER

10523 Providence Rd
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

		APPROVED		NOT APPROVED
1. SUBDIVISION REGULATIONS				
2. FLOODWAY REGULATIONS				
3. EROSION CONTROL REGULATIONS				
4. COMMERCIAL DRAINAGE PLAN				
PROPERTY FRONTS ON THOROUGHFARE	YES	☑	NO	
DRIVEWAY PERMIT REQUIRED	YES		NO	☑
PRELIMINARY DRIVEWAY APPROVAL *	APPROVED		NOT APPROVED	

REMARKS : Mid-Carolina Tel.

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE.

* PRELIMINARY APPROVAL ENTAILS APPROVAL OF NUMBER OF DRIVEWAYS AND DISTANCE FROM PROPERTY LINE ONLY. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

8-20-81

ALL OTHER FORMS OBSOLETE

SIGNED: G C

Date Issued 1-18-84

Serial No. 7133

SIR No. 20424

T. C. No. 231-021-53

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 Mid-Carolina Telephone Co.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 625, Matthews, NC ZIP 28106

LOCATION OF LOT 10523 Providence 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 20424. 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.

W. B. Ramsey
Environmentalist

David D. Huckabee, Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 6872

Date Issued 1-13-84

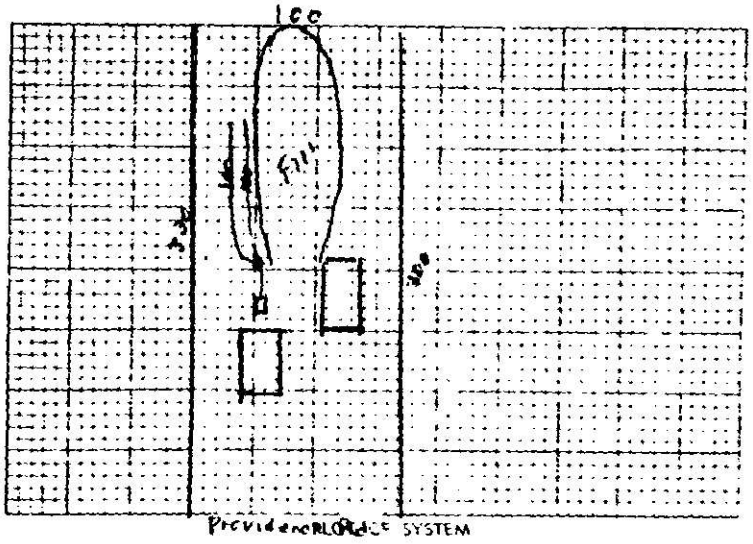
ICAR(S) Permit No. 20424

T C. No 231-021-53

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 20424, dated 1-13-84 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 Feb 15-84, after which date this permit shall be null and void.



Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction Pre Cast

Absorption and/or Nitrification Line:

Total Line Length 406

Number of Lines 2

Distance from House 30

Distance from Property Line 25

Distance from Well NA

NAME OF OWNER Mid Carolina Telephone Co

LOCATION OF PROPERTY 10523 Providence 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.

Comments 2 lines 12" Stone Strewn on Rock- lines 9' On Center

B. Hartsfield
Division or Section Head

W. B. Ramsey
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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No. 20424

Date Issued 4-3-84 Serial 6522 T. C. No. 231 02153

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner MID CAROLINA TELEPHONE (LAST FIRST MIDDLE)

Location of Property 10523 PROVIDENCE Rd

Application Number 20424 Permit Number 20424

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PRE CAST

Total Length of Drain Tile 200' Number of Lines 2 x 100

Depth of Filter Material 12" Cover Depth 2

Water Supply Source well Distance from Water Source 50+

Excavation Inspected 4-3-84 (DATE) Tank Inspected _____ (DATE)

Nitrification Field Inspected 4-3-84 (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 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 WILLIAMS JOB

Kelly Mitchell
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY