Date Received 7-18-83

RECEIVED
JUL 18 83
ENVIRONMENTAL HEALTH

SIR No. 19877

T. C. No 052-232-03

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Wingate (LAST) Ralph (FIRST) T (MIDDLE)

2) ADDRESS OF OWNER RT 14 Box 153 Charlotte ZIP 28208

3) PHONE NO. Home 399-5826 Office _____

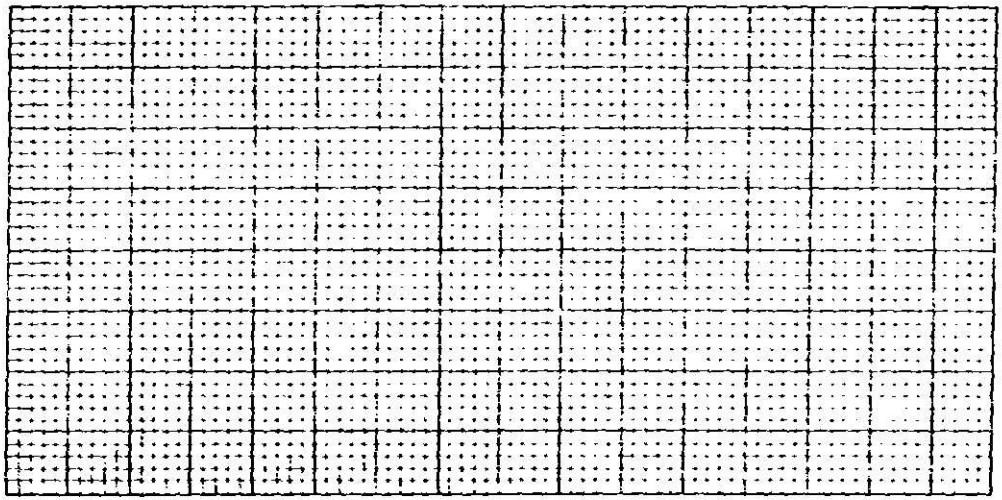
4) LOCATION OF PROPERTY Corner Freedom DR & 721 Wingate DR (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. 57 PAGE NO. 232

6) DEED REFERENCE: DEED BOOK 2618298 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

Ralph T Wingate
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5122

SIR No. 19877

T. C. No. PO 057-232-03

Date Issued 7-25-83

Map Date

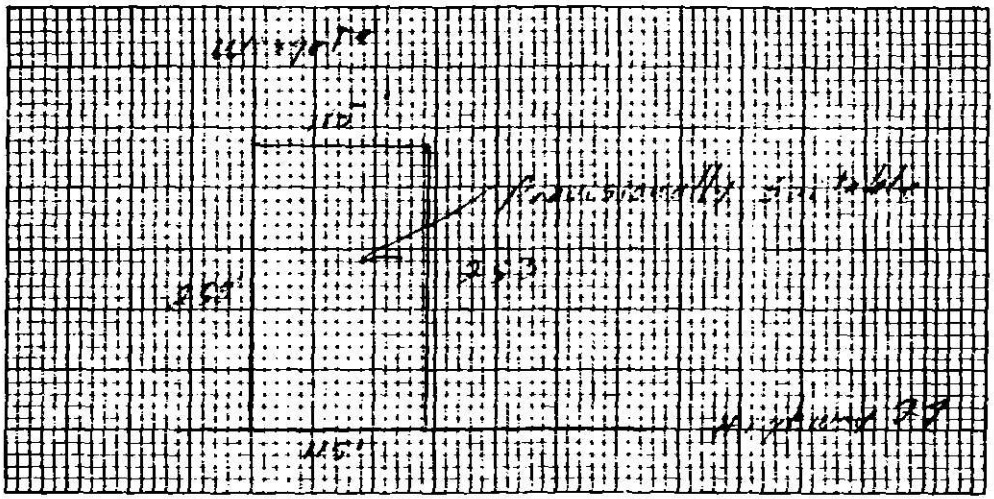
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Wingate, (LAST) Ralph (FIRST) T. (MIDDLE)

ADDRESS OF OWNER Rt. 14, Box 157, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY 721 Wingate Drive (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, 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 or revised laws, rules, and regulations been in effect on the issue date.

William R. Thomas
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-S-74

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19877

T.C. NO. PO 052-232-03

(Ground Absorption Sewage Disposal)

OWNER: Ralph T. Mizzigate
ADDRESS: Rt. 14 Box 157
Charlotte N.C. 28208

PLAT NO:
LOT SIZE: 29,670

LOCATION OF SITE: Freedom Rd Mizzigate Dr.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10% U	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) 30-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 36" + U Top soil 1-5	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) > 36" U To ground water	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	IVA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil Lilly			

S - Suitable PS - Provisionally Suitable U - Unsuitable

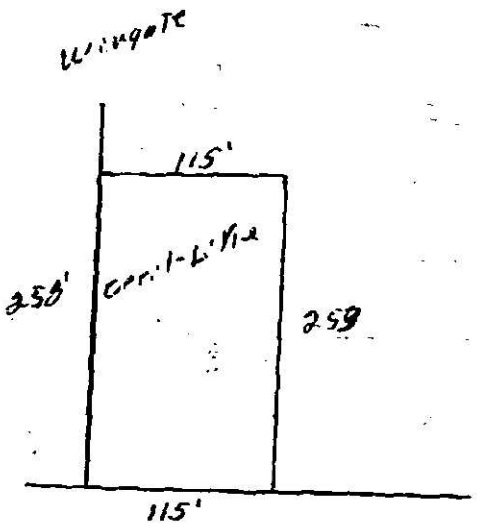
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William P. Martin
Title: Soil Scientist

Date: 7-21-83

EHD 539 (Revised: 6/82)


Livingston
115'
258'
Concrete
259
115'
Highway 29

Date Received 7-18-83

RECEIVED
JUL 18 1983
ENVIRONMENTAL HEALTH

CAR(S) Application No. 19877

TR No 057-232-03

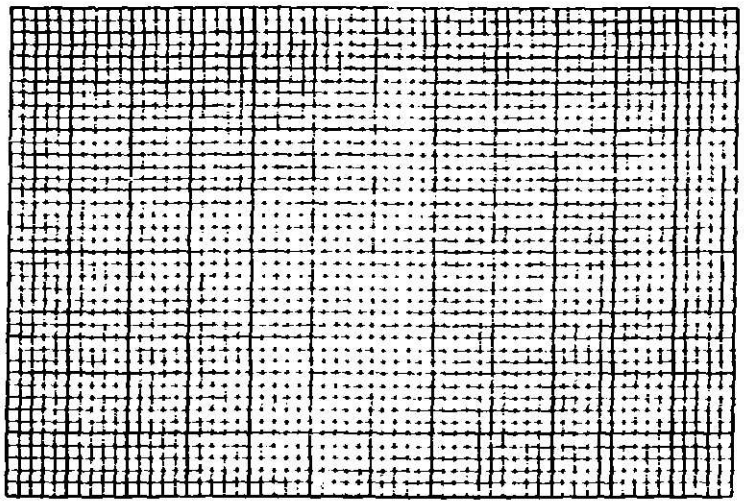
Map Date _____

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 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 4 3 R.T.B.
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 Wingate (LAST) Ralph (FIRST) Tillman (MIDDLE)

14) ADDRESS OF OWNER RT 14 Box 157 Charlotte NC

15) PHONE NO. Home 399-5826 Office ____

16) LOCATION OF SYSTEM 321 Wingate Dr (STREET OR COUNTY ROAD)

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

Map Book No. 57[illegible] Page No. 232

05-72-[illegible] Part 05

18) DEED REFERENCE — DEED BOOK 2618298 AT PAGE _____

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.

July 18, 1983
DATE OF APPLICATION

Ralph T. Wingate
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

AP 7 31-83

SIR No. 19877

Serial No. 6619

Date Issued 7-25-83

T. C. No. PO 057-232-03

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 Wingate, (LAST) Ralph (FIRST) T. (MIDDLE)

ADDRESS OF OWNER Rt. 14, Box 157, Charlotte, NC ZIP 28208

LOCATION OF LOT 721 Wingate Drive (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 19877 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.

Randy C Poole RS
Environmentalist

John R Adkerson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

PROPOSED PLOT PLAN

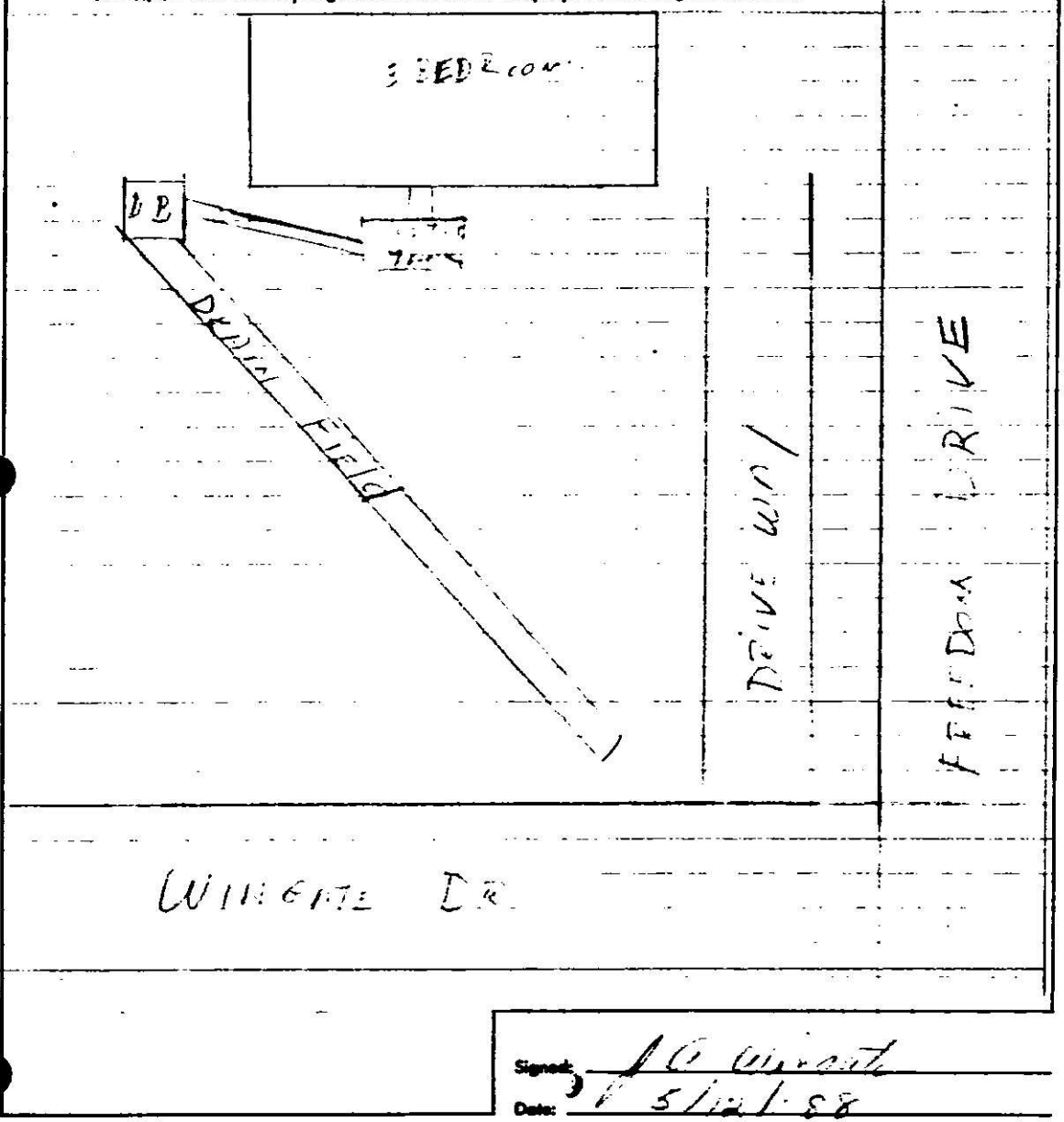
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 19877

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: J C Wyatt

Date: 5/12/88

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

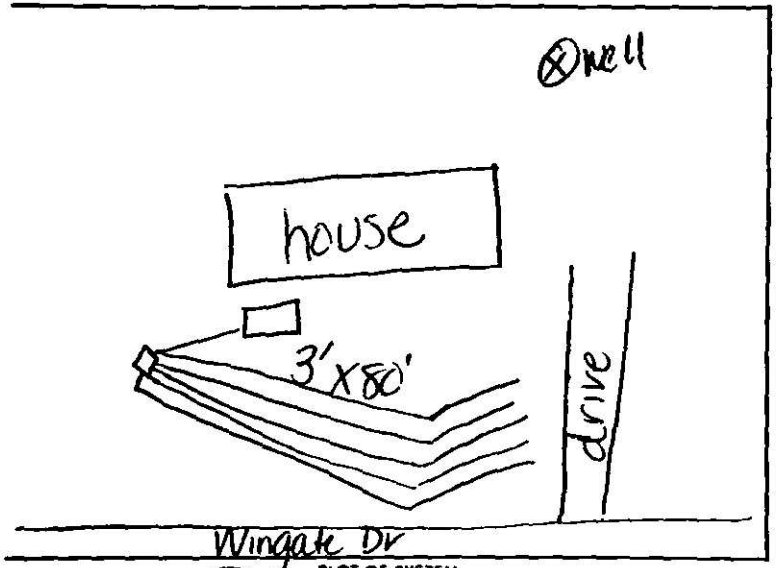
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 19877 DATE: 5/24/88

TC: 051-232-03 01

SERIAL № 11913

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 the application dated 5/18/88. All work shall be completed on or before 8/24/88, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank — gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines 5

Depth of Stone 12 inches

Distance from House >5 feet

Distance from Property Line >10 feet

Distance from Well >50 feet

NAME OF OWNER Ralph Tillmen Wingate

LOCATION OF PROPERTY 721 Wingate Dr.

Comments: 5 trenches 3' x 80' x 12" stone; straw cover

Division or Section Head

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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

CERTIFICATE OF COMPLETION/OPERATION PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: A877 DATE: 6/27/88
TC: 057-232-03 ☐ L ☑ CRT
SERIAL № 11264

Name of Owner Ralph Tillman Wingate Juris.:
Address of Property 721 Wingate Dr

Inspection Data:

Tank Material PCC
Total Length of Drainfield 340'
Number of Lines 3 @80' 2 @50'
Cover Depth 12" - 36"
Water Supply Source well
Distance to Water Source >50'
Excavation Inspected 6/27/88
Tank(s) Inspected 6/27/88
Wash Line Inspected —
High Water Alarm Inspected —

PLOT

Design: 1988, 1500ST, CON, 1020SFT, 126, Cecil CTR# 116

The undersigned has inspected the Septic Tank System described above, and certifies it has been
☑ installed or constructed ☐ altered or repaired
☑ in accordance with the permit issued ☐ as detailed in the plot above
and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this
☑ Certificate of Completion ☐ Operation Permit
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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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:

Linda W Johnson
Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.