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

APPENDIX H
SITE EVALUATION 2

S.I.R. No. 15124
TC NC 049-092-11

(Ground Absorption Sewage Disposal)

OWNER: Roy Bridges
ADDRESS: R-16 Ray George Dr.
COUNTY: Meck. 28213
LOCATION OF SITE: DONNA Drive off old Concord Rd

DATE REQUESTED: 2-16-79
PLAT NO.:
LOT SIZE: 61,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 2-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) U Clayey	S (PS) U Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) < 48"	S (PS) U > 48"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS (U) Clay At 35"	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) U Adequate	S (PS) U Adequate	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S (PS) U moderate	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION *	Unsuitable	~~Provisionally~~ Suitable		
SOIL SERIES	Eroded Cecil	Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

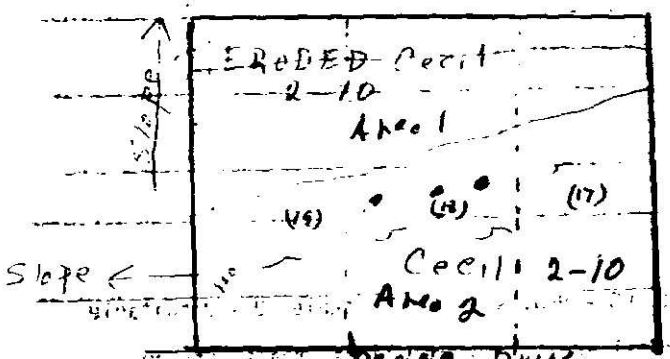
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments: Unsuitable Due To Rock at Depth

Described By: Willard B. Ramsey

Title: Soil Scientist Date: 3-8-79

dhs form 2601 (1/79)
Sanitation


ERODED Cecil
2-10
Area 1
(16)
(17)
Slope
Cecil 2-10
Area 2
DRAINAGE DITCH

Serial No. 2579

PTR No. 15124

T. C. No. 049-092-11

Date Issued March 8, 1979

Map Date

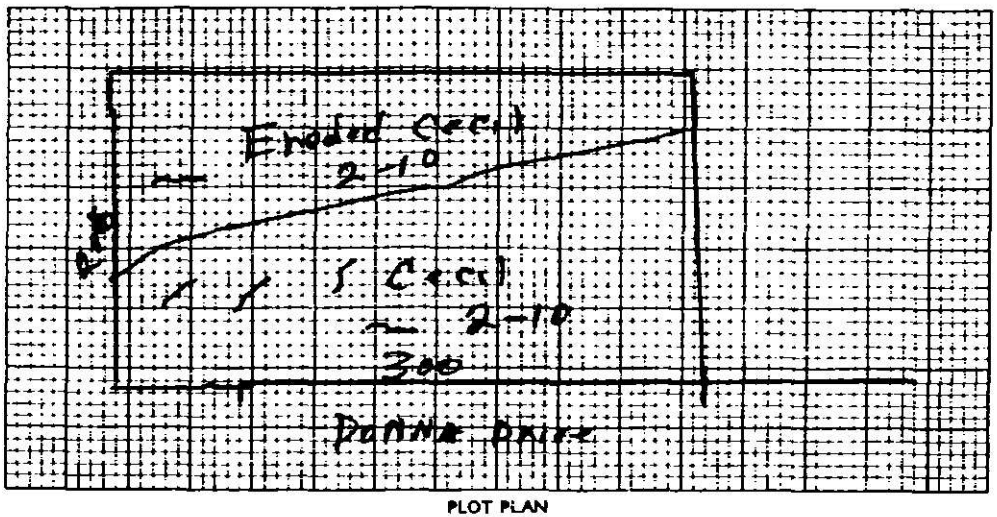
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bridges, Roy
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Route 10, King George DR. ZIP

LOCATION OF PROPERTY Donna Drive
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 18,19,&17 BLOCK NO. 049



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 permeability rate determined by the investigation was Provisionally Suitable. 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.

Willard B Ramsey
Soil Scientist

John A Thrasher
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 2/15/79

APT No. 15124

T. C. No. PO 049-092-11

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER (LAST) BRIDGES (FIRST) ROY (MIDDLE)

2) ADDRESS OF OWNER Rt. 10 King George DR. ZIP 28213

3) PHONE NO. Home 596-1392 Office 334-8731

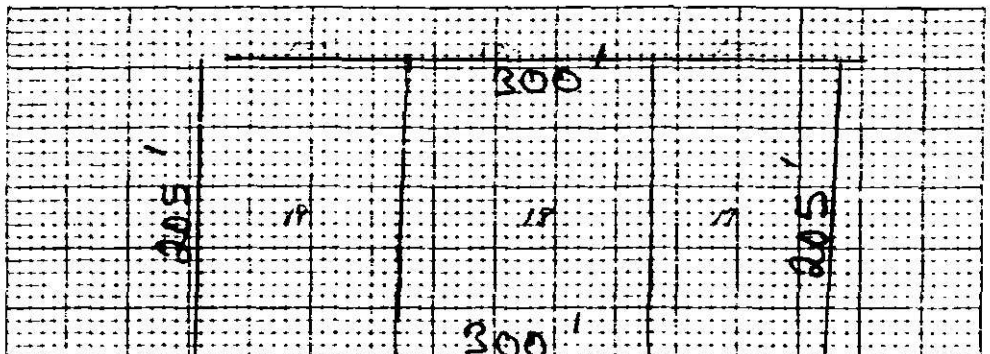
4) LOCATION OF PROPERTY DONNA DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. [redacted]17 BLOCK NO. ???

MAP BOOK NO. 72 PAGE NO. 11

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 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

Roy G. Bridges

OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 15124

T.C. NO. PO 049-092-11

(Ground Absorption Sewage Disposal)

OWNER: W. Frank Baker
ADDRESS: 7119 Neil Rd Charlotte 28213
PLAT NO:
LOT SIZE: 20,500 .47

LOCATION OF SITE: 6116 Donna Drive
Lot 17

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S PS (U) 2-20	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S (PS) U Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 48	S PS (U) <47	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U NONE	S PS (U) Saprolite	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Adequate IPW	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	4a	4a		
9. SITE CLASSIFICATION	✓P. Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Eroded Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

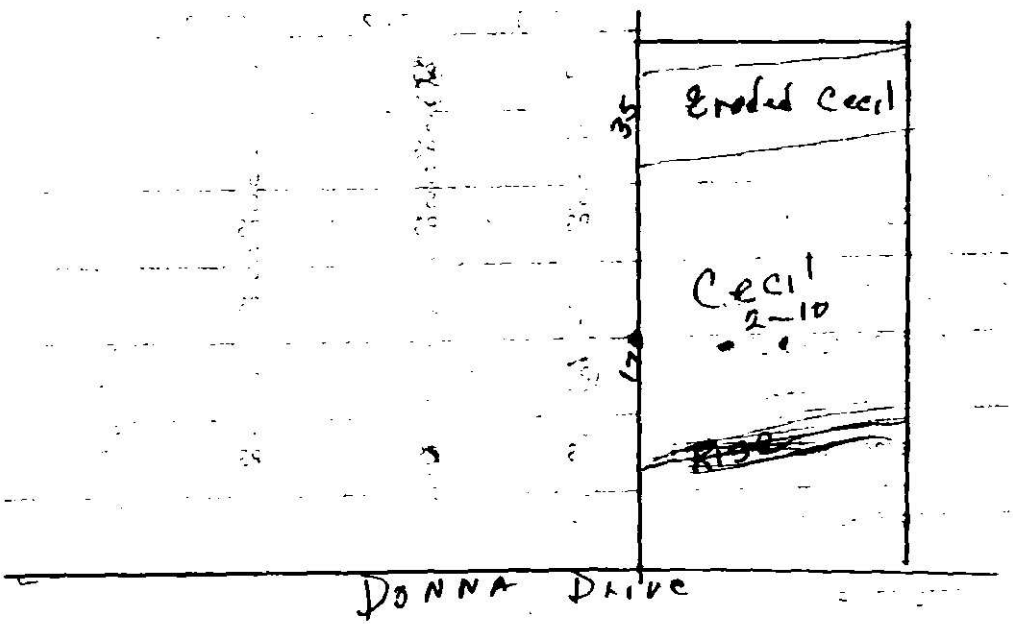
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Tenney
Title: Site Inspector

Date: 7-14-82

EHD 539 (Revised: 6/82)


Eroded Cecil
35
Cecil
2-10
DONNA DRIVE

Serial No. 4619

PTR No. 15124

T. C. No. PO 049-092-11

Date Issued 7-16-82

Map Date

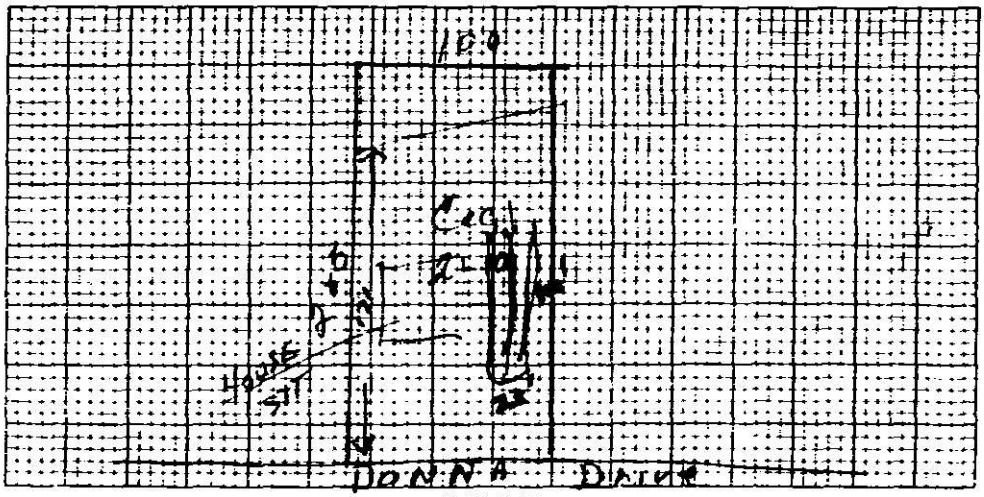
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Baker, (LAST) W. (FIRST) Frank (MIDDLE)

ADDRESS OF OWNER 7119 Neal Road, Charlotte, NC ZIP 28213

LOCATION OF PROPERTY 6100 Donna Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 17 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 permeability rate determined by the investigation was **Provisionally Suitable**. 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.

W. B. Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7-14-82 ICAR (S) Application No. 15124

MECK COUNTY DEPARTMENT OF RECEIVED JUL 15 1982 ENVIRONMENTAL HEALTH

T. C. No 049-092-11

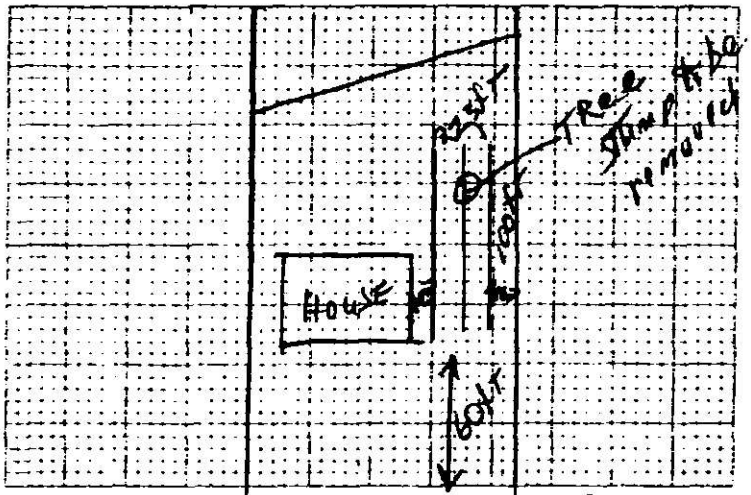
Map Date

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 BAKER (LAST) W. (FIRST) FRANK (MIDDLE)

14) ADDRESS OF OWNER 7119 NEAL ROAD Charlotte, N.C.

15) PHONE NO. Home 596-6357 Office 375-1277

16) LOCATION OF SYSTEM 6100 Donna Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 17 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 3/8/79 A.S.

20) PTR NUMBER (See Instructions) 15124

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.

6-1-82
DATE OF APPLICATION

W. Frank Baker
OWNER

EHD-5 76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI 7-29-82

LA No. 15124

Serial No. 5799

Date Issued 7-16-82

T. C. No. PO 049-092-11

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 Baker, (LAST) W. (FIRST) Frank (MIDDLE)

ADDRESS OF OWNER 7119 Neal Road, Charlotte, NC ZIP 28213

LOCATION OF LOT 6100 Donna Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 17 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 15124. 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.

Ralph Nilles
Environmentalist

Mike Sickler
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Serial No. 5854

ICAR(S) Permit No. 15124

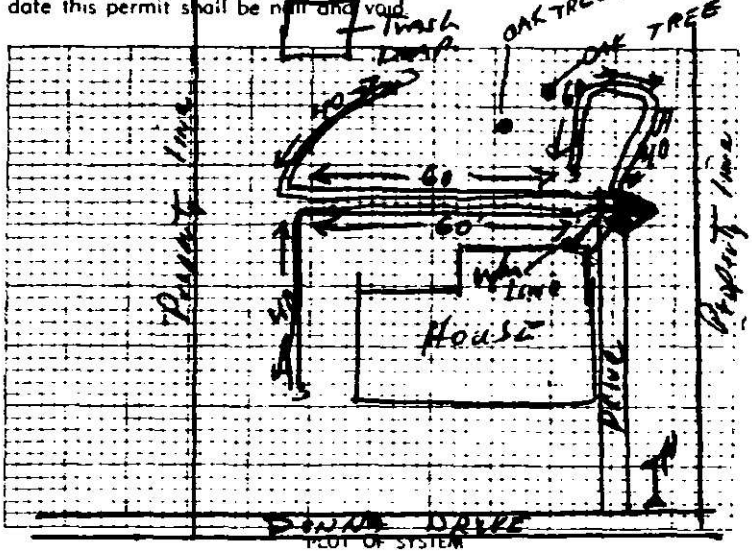
Date Issued 11-2-82

T C No. 049-092-11

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 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 15124, dated 6-1-82 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 Dec 17th, 1982 after which date this permit shall be null and void.



Permeability Rate P.S.

Liquid Capacity of Tank 1000 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines

Total Line Length 300 LIN FT.

Number of Lines Three

Distance from House 10 FT

Distance from Property Line 10 FT

Distance from Well city water

NAME OF OWNER BAKER FRANK

LOCATION OF PROPERTY 6100 DONNA DRIVE

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 the 100 FT X 3 FT X 2 FT deep - 12 inches stone - grade boards - hay or straw - Step downs if needed. Plan 3 W/in line into Dist Box

Division or Section Head

Ralph Miller
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.

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No. 15124

Date Issued 1-27-83 Serial 5575 T. C. PID No. 049-092-11

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 BAKER (LAST), FRANK (FIRST) (MIDDLE)

Location of Property 6100 DONNA DRIVE

Application Number 15124 Permit Number 15124

Inspection Data:

Liquid Capacity of Tank 1000 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 12 inches

Water Supply Source City water Distance from Water Source 18 FT

Excavation Inspected 1-27-83 (DATE) Tank Inspected 1-27-83 (DATE)

Nitrification Field Inspected 1-27-83 (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 EACH LINE HAS STEP down AT 50 FT due to house location change & drain FIELD changed to L shape behind house & on WEST side

Ralph Miller
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY