Date Received 12/26/19

APT No. 16398

T. C. No. 213-072-12

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hucklin (LAST) James (FIRST) Albert (MIDDLE)

2) ADDRESS OF OWNER 1535 Sterling Road ZIP 28204

3) PHONE NO Home 554-1995 Office 372-2146

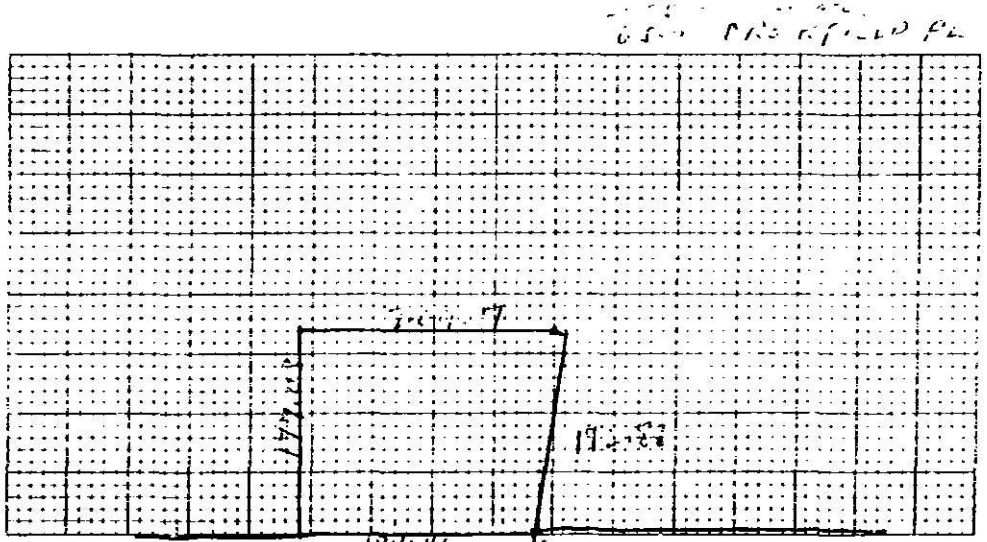
4) LOCATION OF PROPERTY Rockville Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION W. H. Campbell Est LOT NO 6 BLOCK NO. 2

MAP BOOK NO 7 PAGE NO 503

6) DEED REFERENCE DEED BOOK 1961 PAGE NO 547

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

J. Albert Hucklin
OWNER

EHD-5-76

Environmental Health Department's Copy

S.I.R. NO. 16340

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

APPENDIX H
SITE EVALUATION

T.C. # 213-072-12

(Ground Absorption Sewage Disposal)

OWNER: James A. Hackler
ADDRESS: 15 33 Sterling Road
COUNTY: Charlotte, N. C.
LOCATION OF SITE: Brookfield Pl.

DATE REQUESTED:
PLAT NO.: Lot #6, Block 2
LOT SIZE: 3.5, 5.74

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-12% U	S complex PS slopes (U)	(S) PS 2-8% U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S (PS) clay U	S Mixed PS (U)	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S Massive PS (U)	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	S Depth PS Variable (U)	(S) 48" PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) >6' to PS ground U water	S Eroded PS Areas channel (U) Water	S Seasonal PS Perched Water (U) Table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S Moderate PS To slow U	S v. slow PS (U)	S PS U
8. OTHER (Specify)	S Inadequate PS Area of (U) Unsuitable soils	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
SOIL SERIES	Enoree	Complex Slopes gullied	Monacan	

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)

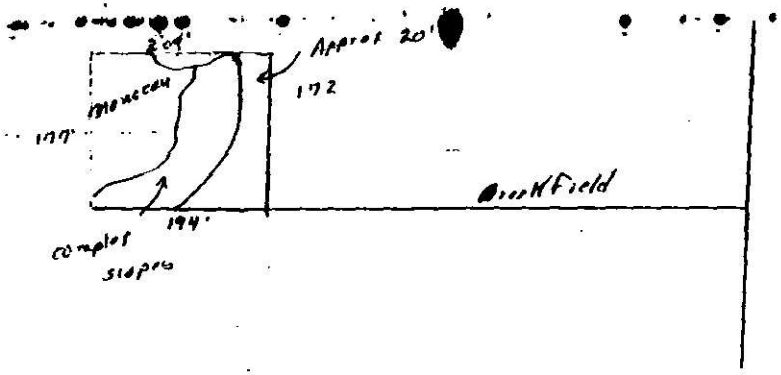
Recommendations/Comments:

Described By: William A. Martin

Title: Soil Scientist Date: 1-9-80

DHS Form 2601 (2/77)
Sanitation

2


Approx 20'
172
Mowed
177'
Brush Field
194'
complex slopes

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

S.I.R. # 16398

T.C. # January 9, 1980

DATE 213-072-12

NAME OF OWNER Hicklin, James Albert

ADDRESS OF OWNER 1533 Sterling Road, Charlotte, NC 28209

LOCATION OF LOT Brookfield Place, Lot 6, Block 2

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Soil Structure Massive

Inadequate area available for installation of gorund absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

John R. Adkisson

John R. Adkisson, Environmentalist

SEE INSTRUCTIONS ON BACK

Date Received 2-8-80

ICARES Application No 16398

T C No 213-052-12

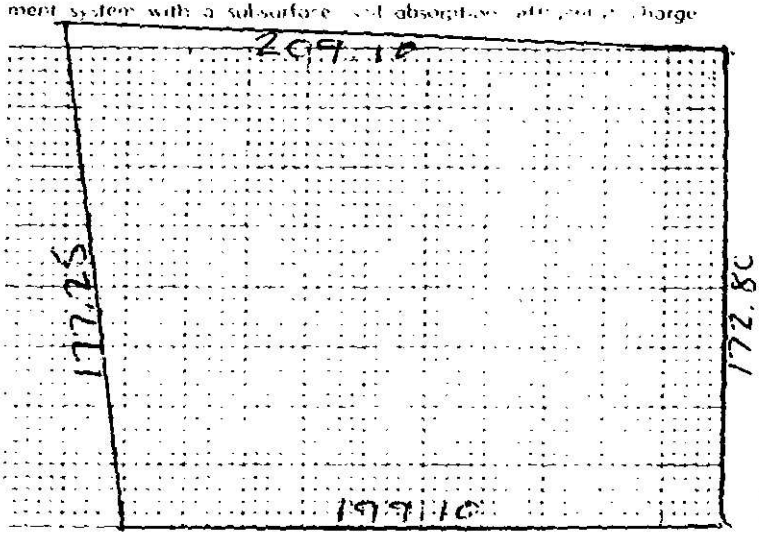
Map Date

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) X 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
5) Residence X Yes ___ No
6) No of Bedrooms 3
7) Business Use ___ Max No Employees ___
8) Washing Machine X Yes ___ No
9) Garbage Disposal X Yes ___ No
10) Dishwasher X Yes ___ No
11) Water Supply
A) Private Dug Well X
B) Governmental System ___
C) Community System
Well source ___
Governmental source ___
12) Sewage System
Private system within 200 feet of Public sewer ___ Yes X No
Public system within 200 feet of Community sewer ___ Yes X No
13) EHA Case No ___
14) EA Case No ___

13) NAME OF OWNER Gary (LAST) B (FIRST) Collier (MIDDLE)

14) ADDRESS OF OWNER 5933 H Quail Hollow

15) PHONE NO Home 552-6273 Office Same

16) LOCATION OF SYSTEM Brookfield Place (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No 6 Block No 2

Map Book No ___ Page No ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

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

20) PTR NUMBER (See Instructions) 1639f

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 FEB 6, 1980

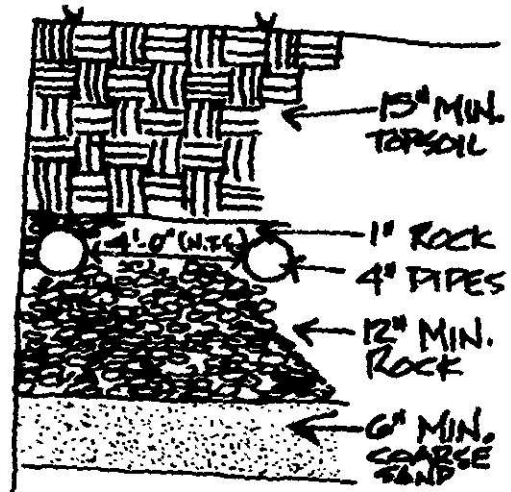
OWNER Gary B Collier

EHO-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

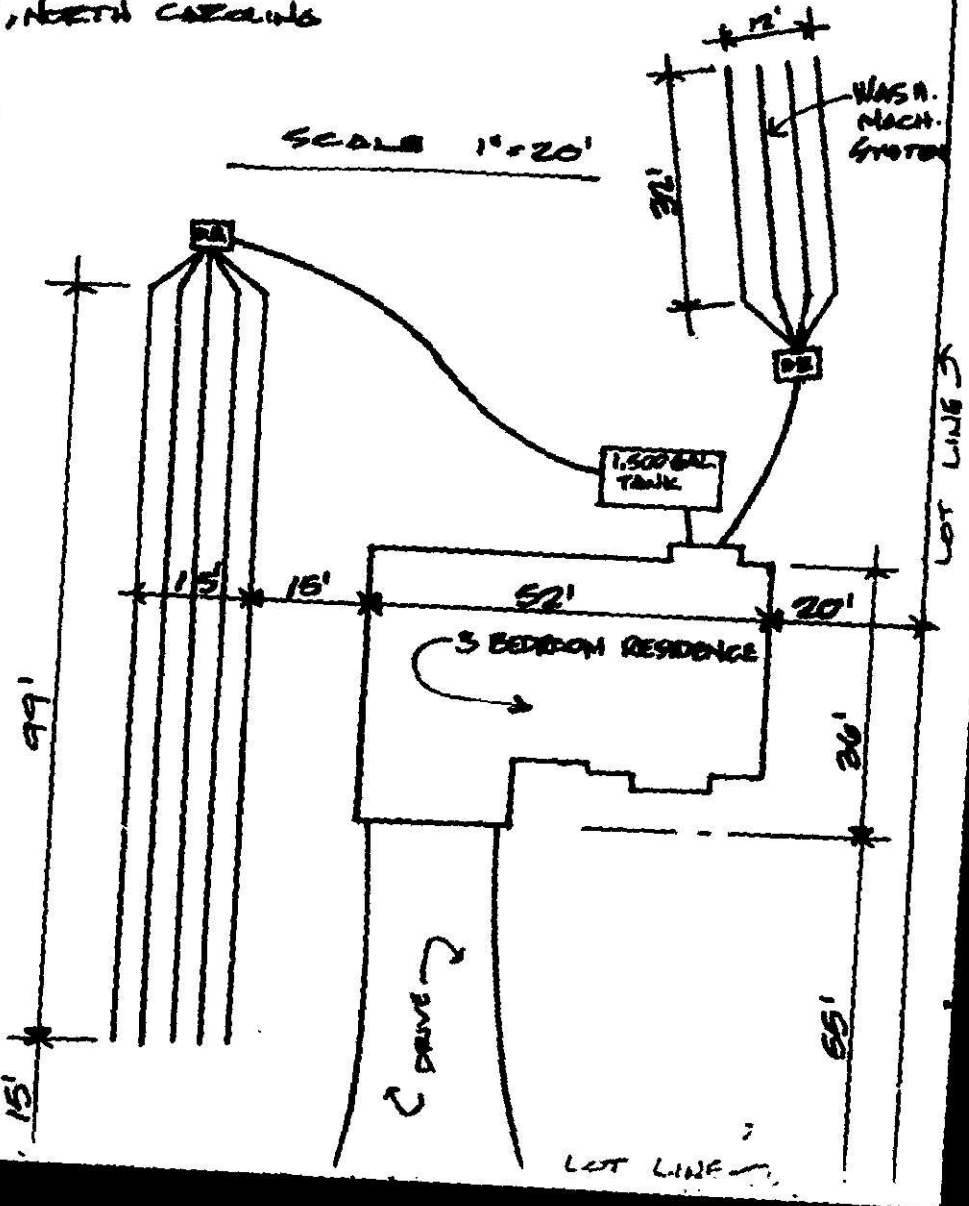
GARY B. COLLIER JR
LOT 6, BLOCK 2, BROOKFIELD PLACE
MECKLENBERG COUNTY, NORTH CAROLINA
S.I.R. 16398
NOVEMBER 26, 1980

552-6853 # 16398



CROSS SECTION OF DRAIN FIELD
SCALE: 1" = 1'-0"

SCALE 1" = 20'



STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT
#16798

The undersigned, GARY B. COLLIER, JR., owner of property located at LOT 6, BLOCK 2, MECKLENBURG COUNTY, NC, ("the site") and described in instrument recorded in Book 7 at Page 53, 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 idemnify 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 it 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 21 day of November, 1980.

Gary B Collier Jr. (Seal)

_____ (Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Louise F. Chapman, a Notary Public for said County and State, do hereby certify that Gary B. Collier Jr. personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 21st day of November, 1980.

Louise F. Chapman
Notary Public
My Commission Expires: August 16, 1981

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: _____

PRESENTED FOR REGISTRATION
NOV 21 1980
AT ... M.
CHARLES E. CROWDER
MECKLENBURG COUNTY, N. C.
REGISTER OF DEEDS

Book 4372
Page 325

Date Issued Dec. 1, 1980

Serial No. 4610

LA No. 16398

T C. No. 213-072-12

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Collier, (LAST) Gary, (FIRST) B/ (MIDDLE)

ADDRESS OF OWNER 5933 "H", Quail Hollow Road, Charlotte, NC (ZIP)

LOCATION OF LOT Brookfield Place (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO #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 16398 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

AGREEMENT FORMS RECORDED*

John R. Atkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 9-3-81

Serial No. 4993

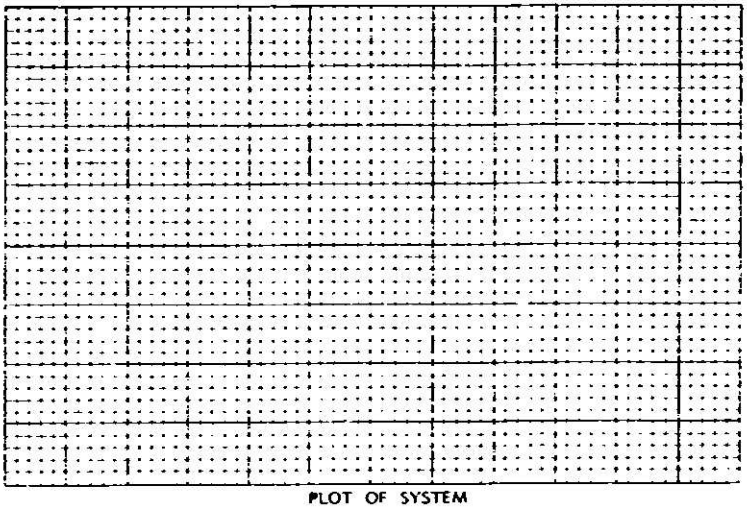
ICARUS Permit No 16398

T C No 213-072-12

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 16398, dated 2-8-80 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 10-3-81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate unsuitable

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and / Nitrification Lines

Total Line Length 495' + 125'

Number of Lines 5 + 4

Distance from House >15'

Distance from Property Line >10'

Distance from Well >100' (not in yet)

NAME OF OWNER Collier, Gary B.

LOCATION OF PROPERTY 6501 Brookfield Place

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: Install in accordance with plans on file. No Deviations.

Division or Section Head

Mike Sexton
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.

4D-5-76

Environmental Health Department's Copy

C of A (s) No 16398

Date Issued 9-17-81 Serial 4743

T. C. No 213-072-12

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Collier (LAST), Gary (FIRST) B. (MIDDLE)

Location of Property 6501 Brookfield Place

Application Number 16398 Permit Number 16398

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495' + 125' Number of Lines 5 + 4

Depth of Filter Material 6" sand + 17" stone Cover Depth 4' to 15"

Water Supply Source well Distance from Water Source 75'

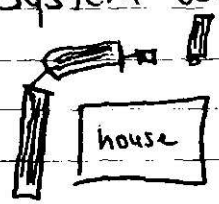
Excavation Inspected ——— (DATE) Tank Inspected 9-15-81 (DATE)

Nitrification Field Inspected 9-15-81 (DATE) + 9-16-81

Washing Machine Line Inspected, If Applicable 9-11-81 (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 unsuitable soil - agreement card on file
system was not installed in accordance with
plans on file



Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy