Date Received 16 June 1982

SIR No. 18789

T. C. No. 043-027-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Brown (LAST) Calvin Earl (FIRST) Goodman (MIDDLE)

2) ADDRESS OF OWNER 8719 Brownell Rd ZIP 28213

3) PHONE NO Home 875-1502 Office 3549867

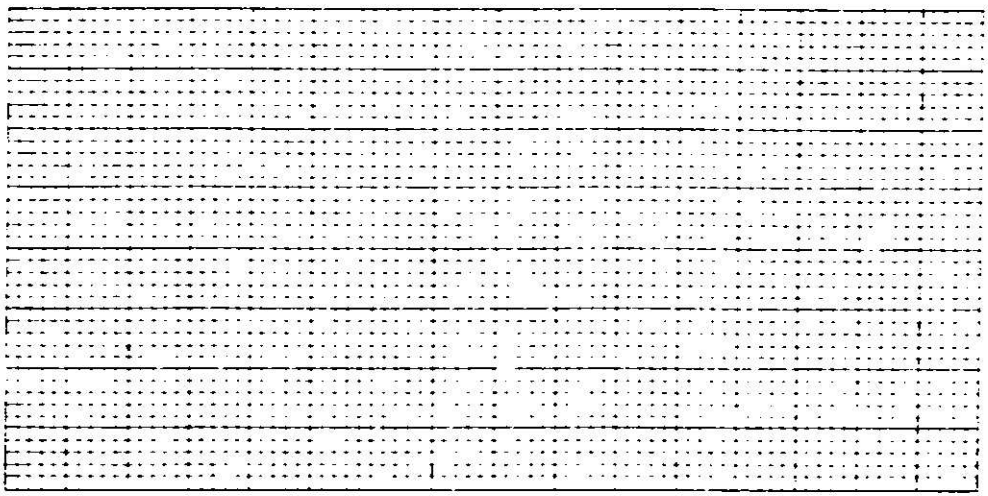
4) LOCATION OF PROPERTY 3540 Gibbon Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 47 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

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 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

Earl Brown
OWNER

EHD-5-76

Environmental Health Department's Copy

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. = 18789

T. C. = 043-027-02

DATE: 6-22-82

NAME OF OWNER Brown, Earl Goodman

ADDRESS OF OWNER 8719 Browne Road, Charlotte, NC 28213

LOCATION OF LOT 3540 Sibbe Road, Lots 6 & 7

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 have a limited area of provisionally suitable soils. Please submit plot plans of proposed residence, septic tank system, and well location.

Mike Sexton

Michael A. Sexton, Environmentalist
On Premises Waste Disposal Section

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 0709
T.C. NO. 103-022702

(Ground Absorption Sewage Disposal)

OWNER: Calvin & Earl Brown
ADDRESS: 8719 Brown Road
COUNTY: Charlotte, N.C. 28213
LOCATION OF SITE: 3540 Gibson Road

DATE REQUESTED:
PLAT NO: Lots 617
LOT SIZE: 29,620

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS U 48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U 36" to ground water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation rate)	S (PS) U moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS (U) Restricted Area - Seepage	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

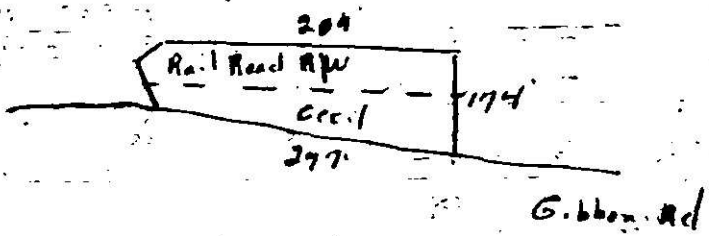
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments: Restricted area due to railroad fill. Area outside R/W might possibly be used providing proper planning was done & system size would fit on lot w/ adequate repair area.

Described By: William A. Martin
Title: Soil Scientist
Date: 6-21-82

DHS Form 2601
Sanitation
EHD 539 (3/82)

1


204'
Rail Road ROW
Creek
174'
397'
Gibbon Rd

SEE INSTRUCTIONS ON BACK

Date Received 16 June 1982

ICAR(S) Application No 18989

T. C. No. 043-027-02

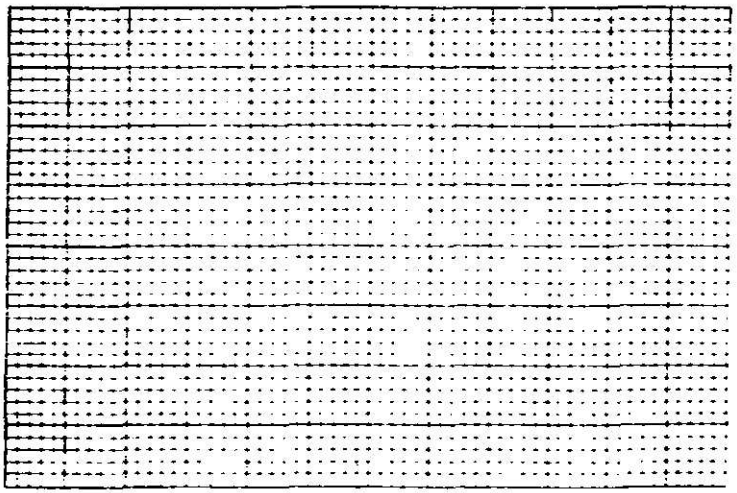
Map Date

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: office/warehouse

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 ___
5) Business Use — Max No Employees 5
6) Washing Machine ___ Yes ✓ No
7) Garbage Disposal ___ Yes ✓ No
8) Dishwasher ___ Yes ✓ No
9) Water Supply
A) Individual Well No
B) Governmental System ___
C) Community System
1) Well source N/A
2) Governmental source N/A
10) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ___ No
11) FmHA Case No ___
12) VA Case No ___

13) NAME OF OWNER Elkins (LAST) Earl Calvin (FIRST) Goodman (MIDDLE)

14) ADDRESS OF OWNER 9719 Elkins Rd

15) PHONE NO Home 545-1562 Office 554-9867

16) LOCATION OF SYSTEM 9540 Gibbon Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No 64 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 ___

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.

16 June 82
DATE OF APPLICATION

Earl Elkins Calvin Elkins
OWNER

END-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 8316

SIR No. 18789

Date Issued 3-25-85

T. C. No. 043-027-02

Map Date L C2F

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 Brown, (LAST) Calvin (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 5416 The plaza, Charlotte, NC ZIP 28215

LOCATION OF LOT 3540 Gibbon Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 6 & 7 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 ~~18789~~. 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.

Kelly Cowles
Environmentalist

Eric D. Hendrickson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3-7-85

ICAR(S) Application No. 16789

T. C. No. 043-027-02

Map Date L

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.

Run

Mobile Home ___ Yes ✓ No

Residence ___ Yes ✓ No

4 No. of Bedrooms ___

5 Business Use ✓ Max. No. Employees ___

6 Washing Machine ___ Yes ✓ No

7 Garbage Disposal ___ Yes ✓ No

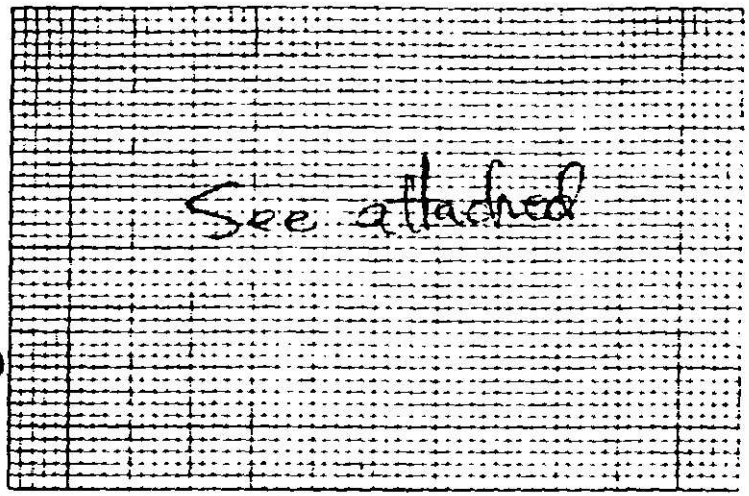
8 Dishwasher ___ Yes ✓ No

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. ___



3) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER Brown (LAST) Calvin Earl (FIRST) Coolidge (MIDDLE)

14) ADDRESS OF OWNER 5th Ave Pineville

15) PHONE NO Home 537-2902 Office 333-9567

16) LOCATION OF SYSTEM 3540 Johnston Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 6 & 7 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 ___

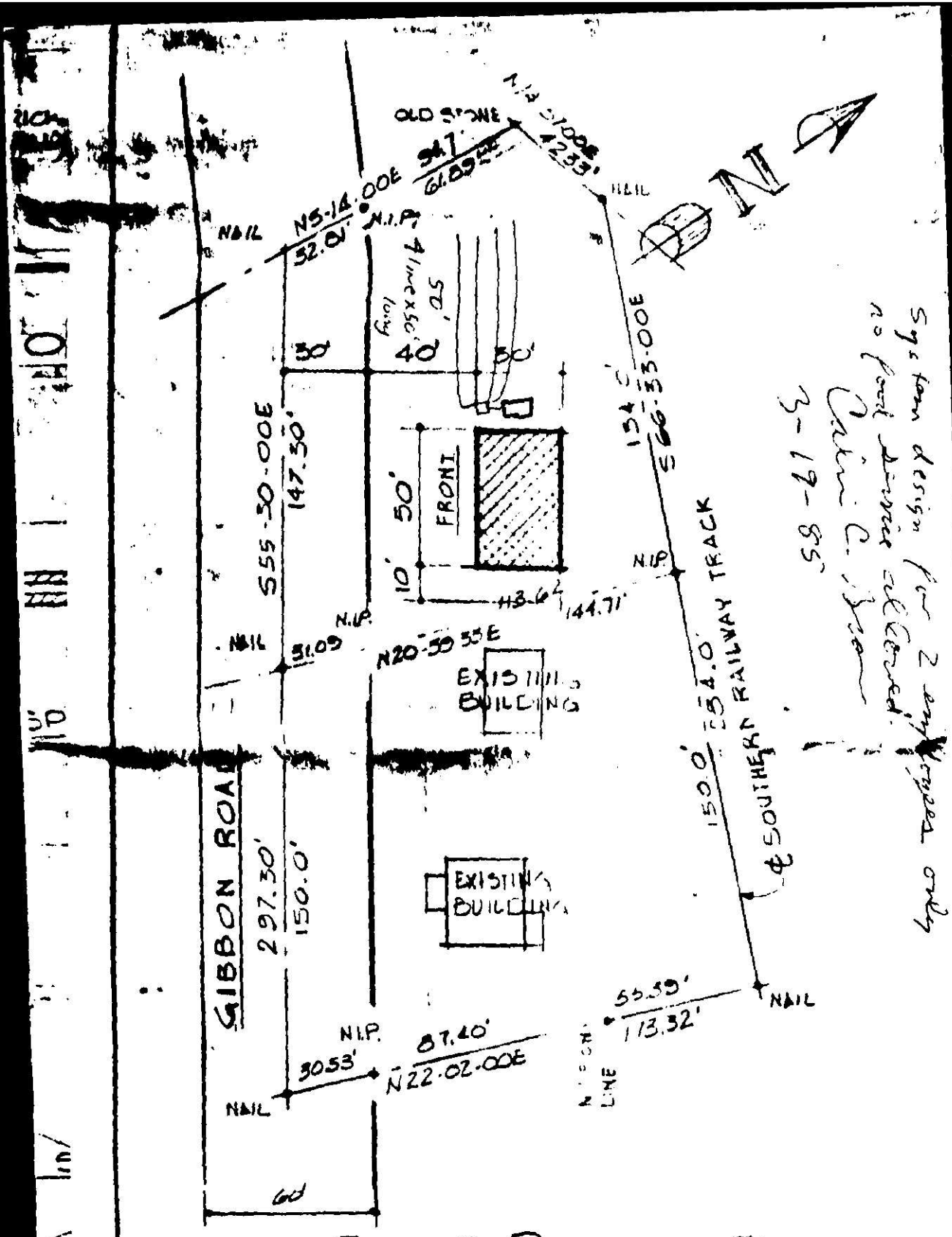
20) PTR NUMBER (See Instructions) ___

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.

March 7- 1985
DATE OF APPLICATION

Calvin C. Brown
OWNER

EHR-S-76



SITE PLAN

SCALE: 1" = 40.0'

BOUNDARY INFORMATION TAKEN FROM SURVEY BY R.B. PHARR DATE 9 OCT 1980

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

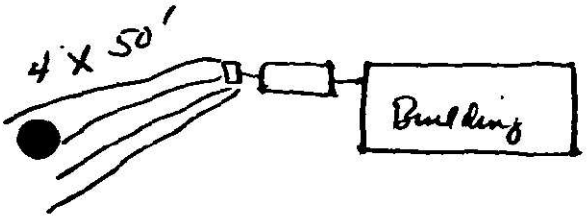
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 18789 DATE: 7/22/86

TC: 043-027-028

SERIAL № 10180

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 March 7, 1986. All work shall be completed on or before July 30 86 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 P-C C.

Absorption and or Nitrification Lines

Trench Width 3' feet

Total Line Length 200' feet

Number of Lines 4

Depth of Stone 12" inches

Distance from House 5 feet

Distance from Property Line 20' feet

Distance from Well 70' feet

NAME OF OWNER Calvin C. Brown

LOCATION OF PROPERTY 3540 Gibbon Road

Comments 4 line 50' long

John W. Hildebrand
Division or Section Head

Bob Wilson
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

C of A (s) No. 18789

Date Issued 7-28-86 **Serial** 8695 T. C. No. 043-027-02 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Brown (LAST) Calvin (FIRST) (MIDDLE)

Location of Property 3540 Gibbon Rd

Application Number 18789 Permit Number 18789

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 200' Number of Lines Four

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected — (DATE) Tank Inspected 7-28-86 (DATE)

Nitrification Field Inspected 7-28-86 (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 1-3Bo, 1500 Conc, 600 SF T, 12" cover

Jim Collins
Environmentalist

EHD-S-76

Applicant or Applicant's Representative