Date Received 11-2-84

SIR No. 21592

T. C. No. 037-181-06

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Sharar (LAST) Billy (FIRST) Const Co. Inc. (MIDDLE)

2) ADDRESS OF OWNER Rt 9 Box 273-D ZIP 28208

3) PHONE NO. Home 392 1477 Office

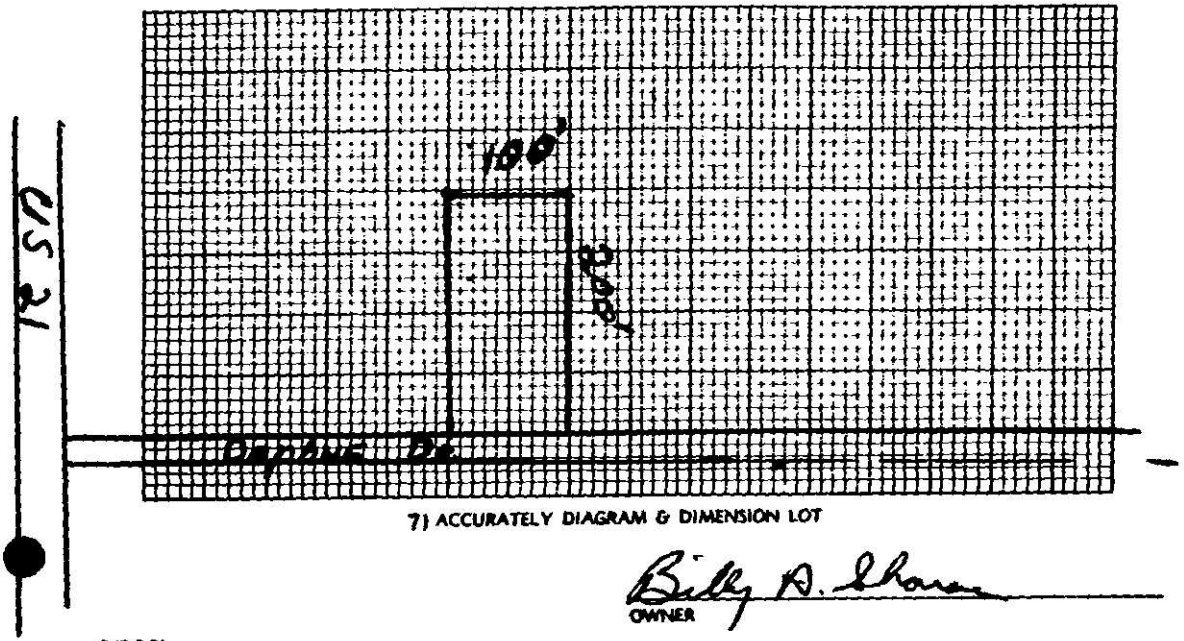
4) LOCATION OF PROPERTY 5640 Daphne Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION Northdale LOT NO. 7 BLOCK NO. A

MAP BOOK NO 1923 PAGE NO. 347

6) DEED REFERENCE: DEED BOOK 4397 PAGE NO. 0444

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

Billy D. Sharar
OWNER

BHB-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21,592

T.C. NO. 037-181-06

(Ground Absorption Sewage Disposal)

OWNER: Billy Sharar Const. Co.
ADDRESS: Rt. 9, Box 273-D
Charlotte, N.C. 28208
LOCATION OF SITE: 5640 Daphne Dr

PLAT NO: Lot 7-A
LOT SIZE: 20,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-6% 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 22-36" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS <36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" to ground water U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS see note U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Cecil Cut			

S - Suitable PS - Provisionally Suitable U - Unsuitable

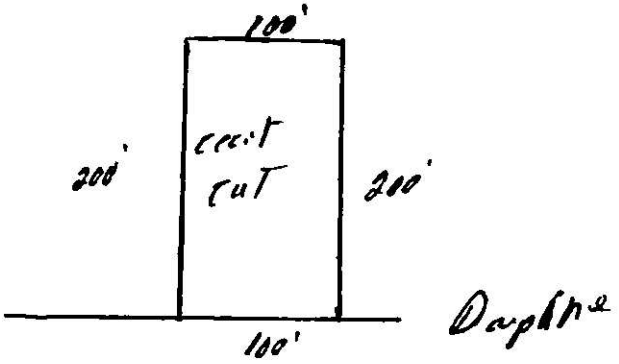
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Lot has enough depth for low-pressure system installation

Described by: William A. Martin
Title: Soil Scientist

Date: 11-13-84

2H


100'
200'
200'
Dauphin
100'

MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21592

DATE 11-14-84

Billy Sharar Construction Company, Inc.
Route 9, Box 273-O
Charlotte, NC 28208

Re: Property located at 5640 Daphne Drive, TC #037-181-06

Dear Sir:

At your request a soils investigation was conducted on the property designated above. Results of this investigation, showed the site to be classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

North Carolina General Statute 130A-335 and 10 NCAC 10A .1948 (c) provides that:

> Sites originally classified as **UNSUITABLE** may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soil studies indicate to the local health department that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily. Such sites may be reclassified as **PROVISIONALLY SUITABLE** upon submission to the local health department and when requested by the local health department to the state agency of the following:
>
> (1) Adequate substantiating data to indicate that a ground absorption system can be installed so that the effluent will receive adequate treatment;
>
> (2) Adequate substantiating data to indicate that the effluent will not contaminate any drinking water supply, ground water used for drinking water, or any surface water;
>
> (3) Adequate substantiating data to indicate that the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

Upon receipt of a request for reclassification as provided for above, the submission of plans and specifications for an applicable sewerage treatment system, and the approval of such system as submitted, the department will issue the appropriate permits.

If I may be of any assistance, please feel free to call.

Sincerely,

Bill D. Harditer, Jr.
Environmental Health Supervisor

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 11-2-84

ICAR (S) Application No. 21592

T. C. No. 037-181-06

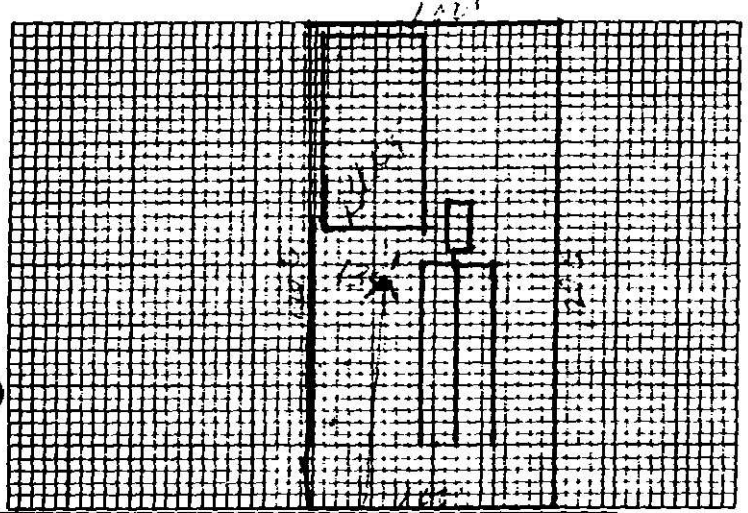
Map Date L

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.



PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____ Yes ✓ No
Residence ____ Yes ✓ No

4) No. of Bedrooms N/A
5) Business Use — Max. No. Employees 3
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 Shaffer (LAST) Billy (FIRST) Const Co. Inc. (MIDDLE)

14) ADDRESS OF OWNER Rt 9 Box 223-D Charlotte, 28208

15) PHONE NO. Home 392 1477 Office ____

16) LOCATION OF SYSTEM 5640 Daphne Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION Northdale Lot No. 7 Block No. A

Map Book No. 1923 Page No. 347

18) DEED REFERENCE — DEED BOOK 4397 AT PAGE 0444

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.

11-2-84
DATE OF APPLICATION

Billy A. Shaffer
OWNER

BHB-5-76

Environmental Health Department's Copy

PRESENTED FOR [illegible]
Jan 10 2 10 PM '85
CHARLES E. CROWDER
REGISTER OF DEEDS
MECKLENBURG CO. N.C.

[illegible] ESTATE
BOOK PAGE

94

4957 0632 FILE NO. 21592

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

ACKNOWLEDGEMENT OF REQUEST BY OWNER FOR RECLASSIFICATION OF SITE FROM "UNSUITABLE" TO "PROVISIONALLY SUITABLE" UNDER 10 NCAC 10A .1948(c)

The undersigned, Billy Sharar Construction Co., Inc.,

owner of property located at 5640 Daphne Drive, Charlotte, N. C. 28208,

("the site") and described in an instrument recorded in Book 4397 at Page 0444, Mecklenburg Public Registry, hereby acknowledges that he applied to the Mecklenburg County Department of Environmental Health ("the Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1934 et seq; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested pursuant to 10 NCAC 10A .1948(c) that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data and other information which indicate to the Department that the septic tank system proposed by the undersigned can reasonably be expected to function satisfactorily and thus that the findings specified in 10 NCAC 10A .1948(c)(1), (2), and (3) can be made; and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation 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 any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department, its employees and officials, as well as Mecklenburg County and its employees and officials, 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.

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 if 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 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 names 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.

This 10th day of January, 1985.

BILLY SHARAR CONSTRUCTION CO., INC.

Billy A. Sharar (SEAL)
President

Barbara Sharar (SEAL)
Secretary

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this _____ day of _____, 1984.

FEE	5.00
<>	5.00
CASH	5.00

Notary Public #9315 000

My Commission Expires: _____ 01/10/85

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Dianne S. McClure, a Notary Public for said County and State, do hereby certify that Billy A. Sharar personally came before me this day and acknowledged that he is President of Billy Sharar Construction Co., Inc. that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its President, sealed with its corporate seal and attested by Barbara Sharar, Secretary.

WITNESS my hand and notarial seal, this 10th day of January, 1985

Dianne S. McClure
Notary Public

My Commission Expires: 7-1-88

Drawn By & Mail To: Environmental Health

4957 0833

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Dianne S. McClure

a Notary(ies) Public of said County and State
is are certified to be correct. This 10 day of January 19 85
Charles E. Crowder, Register of Deeds, By: Mary H. Dessy
DEPUTY

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 17 1985
ENVIRONMENTAL HEALTH

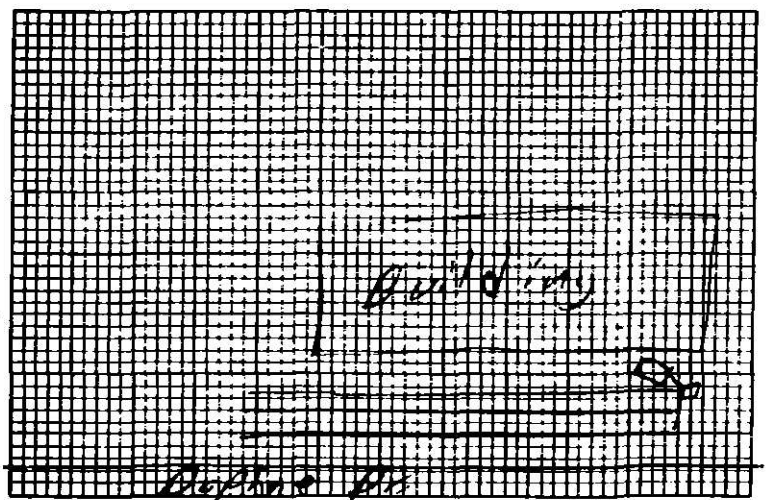
Date Issued 1-11-85 Serial No. 07830 ICAR(S) Permit No. 21592

T. C. No. 037-191-06

Map Date L

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 21592, dated 11-2-84 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 2-11-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IV q

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 216'

Number of Lines Three

Distance from House 5'

Distance from Property Line 10' not in way too

Distance from Well 100'

NAME OF OWNER Shivar, Billy Const Co Inc.

LOCATION OF PROPERTY 5640 Daphne Dr.

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.

Three Trench @ 72' X 3' X 12" Stone; Maximum Cover depth 12'

Comments: Tank & area will be protected by fence.

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.

EHD-S-76

Environmental Health Department's Copy

Date Issued 1-11-85

Serial No. 8111

SIR No. 21592

T. C. No. 037-181-06

Map Date L CLT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Sharar, (LAST) Billy Const. Co., Inc. (FIRST) (MIDDLE)

ADDRESS OF OWNER Rt. 9, Box 273-D, Charlotte, NC ZIP 28208

LOCATION OF LOT 5640 Daphne 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 21592 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.

*** AGREEMENT FORM ON FILE ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Site reclassified Provisionally Suitable pursuant to 10 NCAC 10A .1938(c) and Departmental policy regarding alternate septic tank system installation.

Environmental Health Department's Copy

C of A (s) No. 21592

Date Issued 3-15-85 **Serial** 7347 T. C. No. 037-K1-06 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

OPERATION PERMIT

CERTIFICATE OF APPROVAL

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

Name of Owner Billy Sharar Const. Co. Inc.
(LAST) (FIRST) (MIDDLE)

Location of Property 5640 Daphne Dr.

Application Number 21592 Permit Number 21592

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 216' Number of Lines Three

Depth of Filter Material 12" Stone Cover Depth 12"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 3-15-85 (DATE) Tank Inspected 3-15-85 (DATE)

Nitrification Field Inspected 3-15-85 (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 ____

Jim Green
Environmentalist

EHD-S-76

Environmental Health Department's Copy