Date Received 10-4-83

MECK[illegible]Y DEPARTMENT OF
RE[illegible]D
OCT [illegible]83
ENVIRONMENTAL HEALTH

SIR No. 20094

T. C. No. 031-102-15

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Tinker (LAST) Ernie (FIRST) Dale (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 669264 ZIP 28266

3) PHONE NO Home _____ Office 394-4364

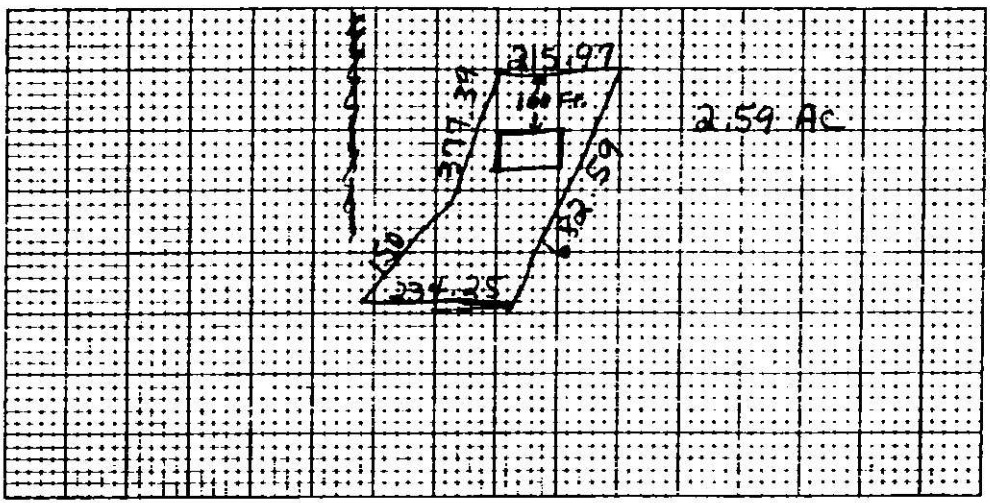
4) LOCATION OF PROPERTY ~~[illegible]~~ 622 Mount Holly - Huntersville Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ 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 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

Ernie Tinker
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20094
T.C. NO. 031-102-15
DATE: 10-7-83

Ernie D. Tinker
P.O. Box 669264
Charlotte, NC 28266

RE: Property located at 622 Mt. Holly-Huntersville Road

Dear Mr. Tinker:

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

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20094

T.C. NO. 031-102-15

(Ground Absorption Sewage Disposal)

OWNER: Earrie Dale Tinkee
ADDRESS: P.O. Box 669264

PLAT NO:
LOT SIZE: 2.59

LOCATION OF SITE: 622 Mt. Holly - Huntersville Rd 28266

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 U mixed clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U weak Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 12-20 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Slow U	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 IVe

9. SITE CLASSIFICATION Unsuitable

10. SOIL SERIES Wilkes

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)

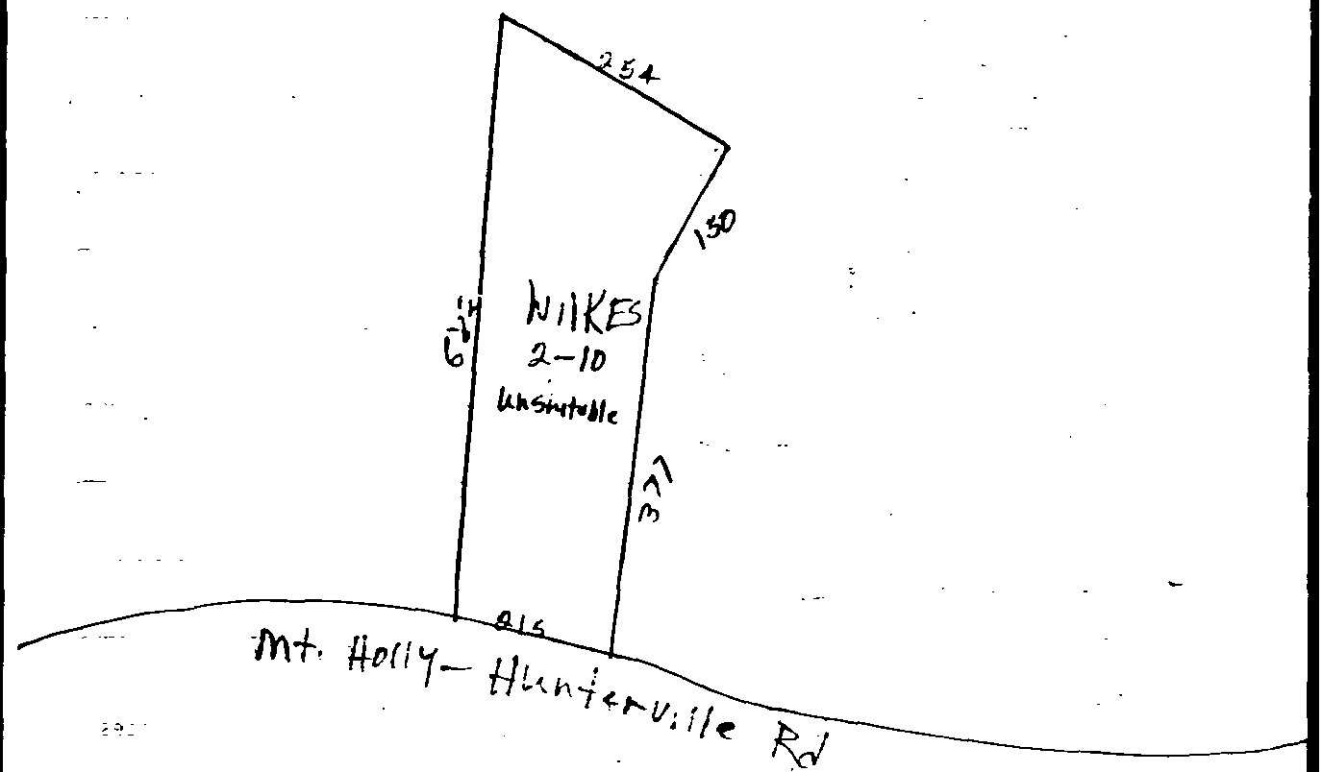
Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sole Dentist

Date: 10-6-83

EHD 539 (Revised: 6/82)

2H


254
150
WILKES
2-10
Unsuitable
377
215
Mt. Holly- Hunterville Rd

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

May 4, 1979

Mr. Harry J. Cherry, Jr.
20 Rhododendron Drive
Rutherfordton, N.C.
28139

Dear Mr. Cherry:

Receipt of your letter of April 30, 1979, concerning the design of a "modified" sewage disposal system is acknowledged.

Please note one small change made on the plans. While the design is basically correct, it would be necessary to limit the proposed construction to a three (3) bedroom unit.

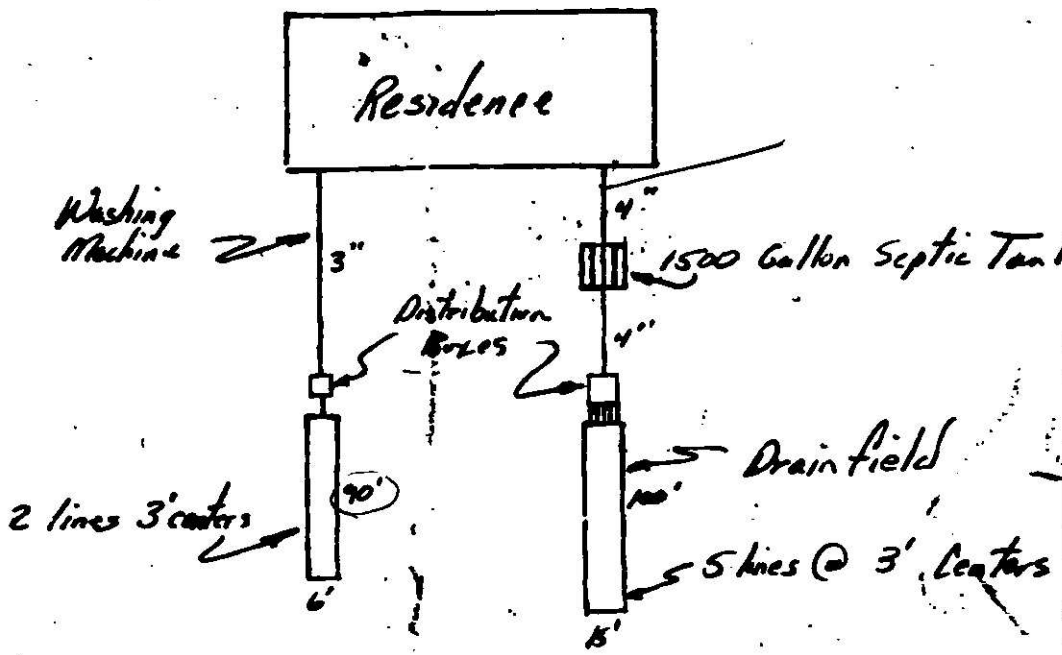
Sincerely,

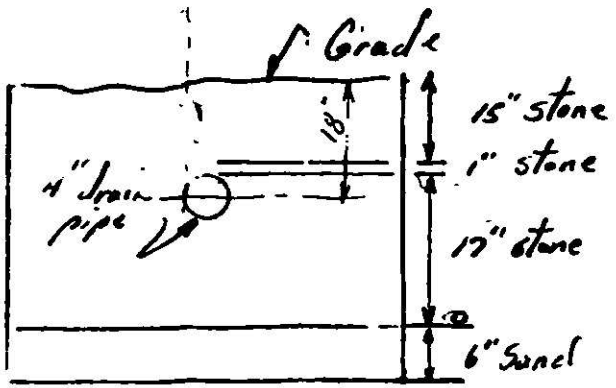
John R. Adkisson
Environmentalist
On Premises Waste Disposal Section

JRA:ssr
enclosure (1)

SIR 20094
TC# 031-102-15

Modified Septic Tank Design
(for poor soils)





Typical Section

SEE INSTRUCTIONS ON BACK

Date Received 10-4-83

MECK C[illegible]Y DEPARTMENT OF
RE[illegible]
[illegible] 1983
ENVIRONMENTAL HEALTH

CAR(S) Application No. 20094

T C. No. 031-102-15

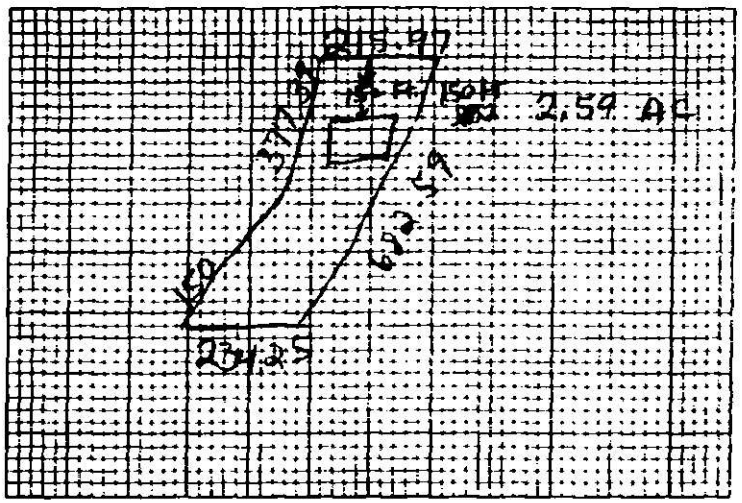
Map Date _____

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 Tinker (LAST) Ernie (FIRST) Dale (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 669264 Charlotte, N.C. 28266

15) PHONE NO. Home — Office 394-9364

16) LOCATION OF SYSTEM 622 Mt Holly-Huntersville Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ 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.

10-4-83
DATE OF APPLICATION

Ernie Dale Tinker
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT 20094

The undersigned, _____, owner of property located at _____, ("the site") and described in instrument recorded in Book 4557 at Page 436, 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 indemnify 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 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 _____ day of _____, 19__.

PRESENTED FOR REGISTRATION
11 13 AM '83
REGISTER OF DEEDS
MECKLENBURG CO. N.C.

_____ (Seal)
_____ (Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

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

WITNESS my hand and notarial seal, this 1st day of December, 1983.

Marlene Wise
Notary Public
My Commission Expires: 3-15-88

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 _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19___.

_____
Notary Public
My Commission Expires: _____

Date Issued 12-1-83

Serial No. 7011

SIR No. 20094

T. C. No. 031-102-15

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 Tinker, (LAST) Ernie (FIRST) Dale (MIDDLE)

ADDRESS OF OWNER P.O. Box 669264, Charlotte, NC ZIP 28266

LOCATION OF LOT 622 Mt. Holly-Huntersville Road (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 20094. 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-S-76

Environmental Health Department's Copy

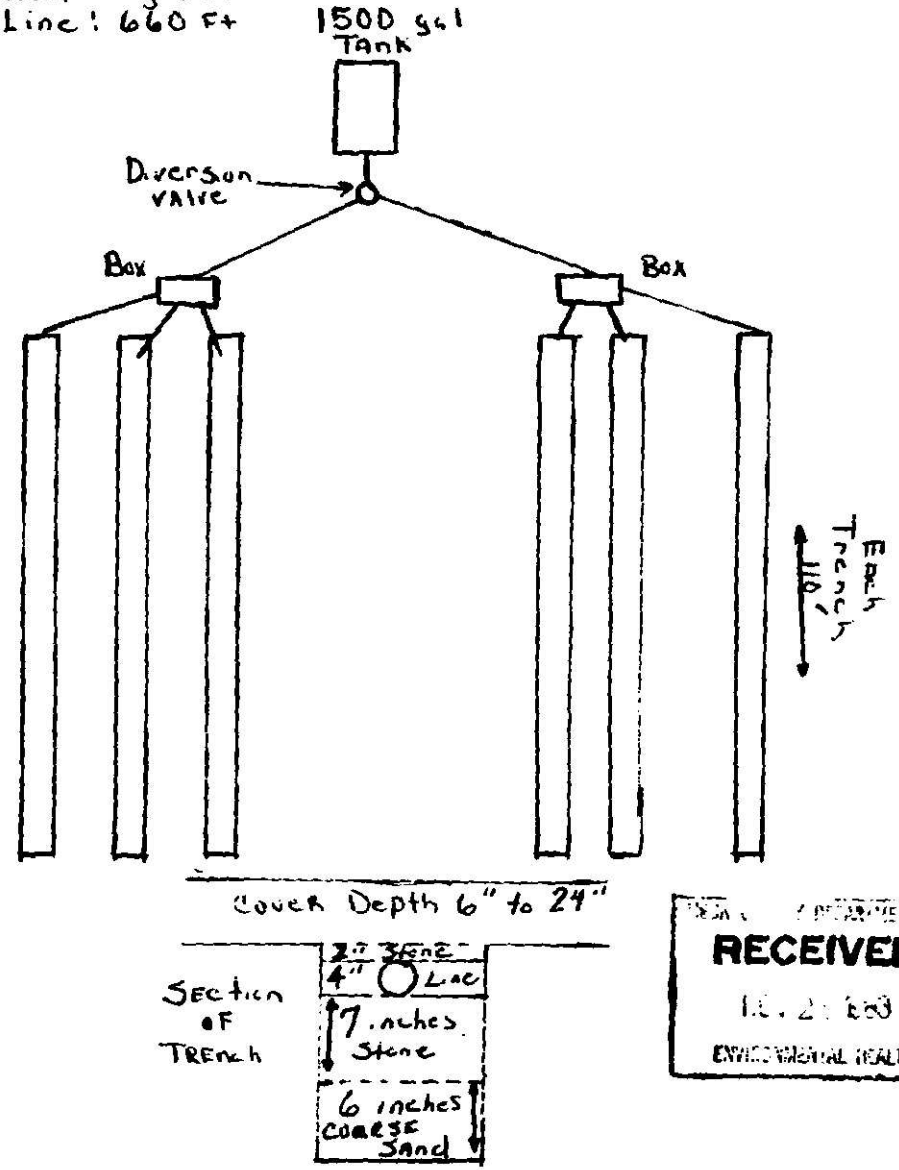
#20094

Date: 11-20-83

Proposed Septic Tank System
For 6032 Mt. Holly-Huntersville Rd.

Owners:
Ernie D. Tinker
Sharon B. Tinker

Six Trenches, 110 Ft. in Length.
Trenches to be 9 Ft on center.
Each trench to have 6 inches of coarse sand, 12 inches of washed stone, and minimum cover of 6"
Maximum cover of 24"
Total Length of Line: 660 Ft



RECEIVED
DEC 21 1983
ENVIRONMENTAL HEALTH

C of A (s) No. 20094

Date Issued 6-21-84 **Serial** 6722 T. C. No 031-102-15

L CRT

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 Tinker (LAST) Ernie (FIRST) (MIDDLE)

Location of Property 622 Mt. Holly-Huntersville Rd.

Application Number 20094 Permit Number 20094

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile 160' Number of Lines 6

Depth of Filter Material 12" sand 12" stone Cover Depth 15"

Water Supply Source well Distance from Water Source 100+

Excavation Inspected 6-21-84 (DATE) Tank Inspected 6-21-84 (DATE)

Nitrification Field Inspected 6-21-84 (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 System installed without a permit

B. F. Ferguson
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY