Date Received 5-4-84

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 04 1984
ENVIRONMENTAL HEALTH

SIR No. 20962 /

T. CR6 013-101-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kidd (LAST) William (FIRST) Puett (MIDDLE)

2) ADDRESS OF OWNER Route 4, Box 199, Huntersville, N.C. ZIP 28078

3) PHONE NO. Home 875-2381 Office

4) LOCATION OF PROPERTY Stephens Road (STREET OR COUNTY ROAD)

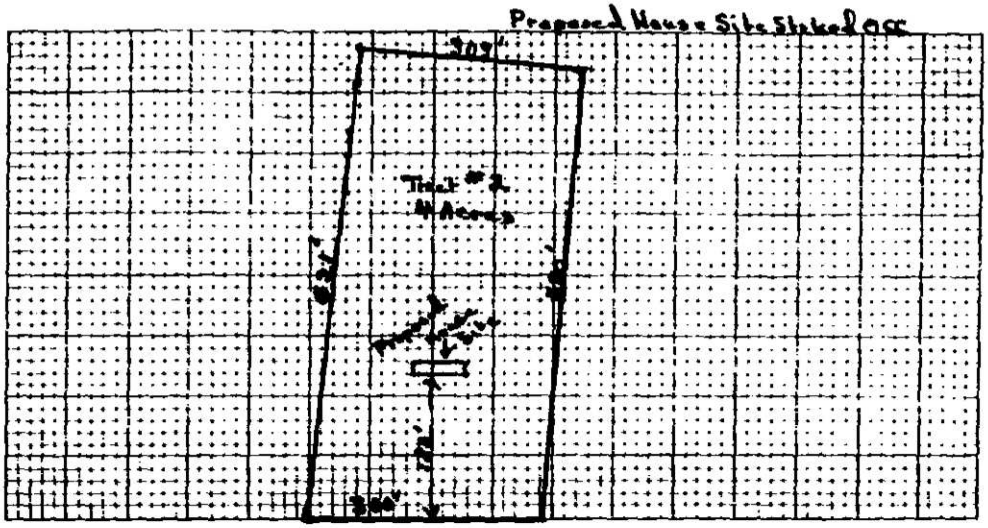
5) SUBDIVISION LOT NO. Tract 2 BLOCK NO.

MAP BOOK NO Un Recorded Map PAGE NO.

6) DEED REFERENCE DEED BOOK PAGE NO.

Please See Attached Survey

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

William Puett Kidd
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20962

T.C. NO. P.O 013-101-01

(Ground Absorption Sewage Disposal)

OWNER: Williams Kidd
ADDRESS: R-4 Box 159 Huntersville 28078
LOCATION OF SITE: Steven Road Tract #2

PLAT NO:
LOT SIZE: 4

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 (U) Mix 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 (U) 8-15"	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 (U) Slow	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	IVB			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Mecklenburg			

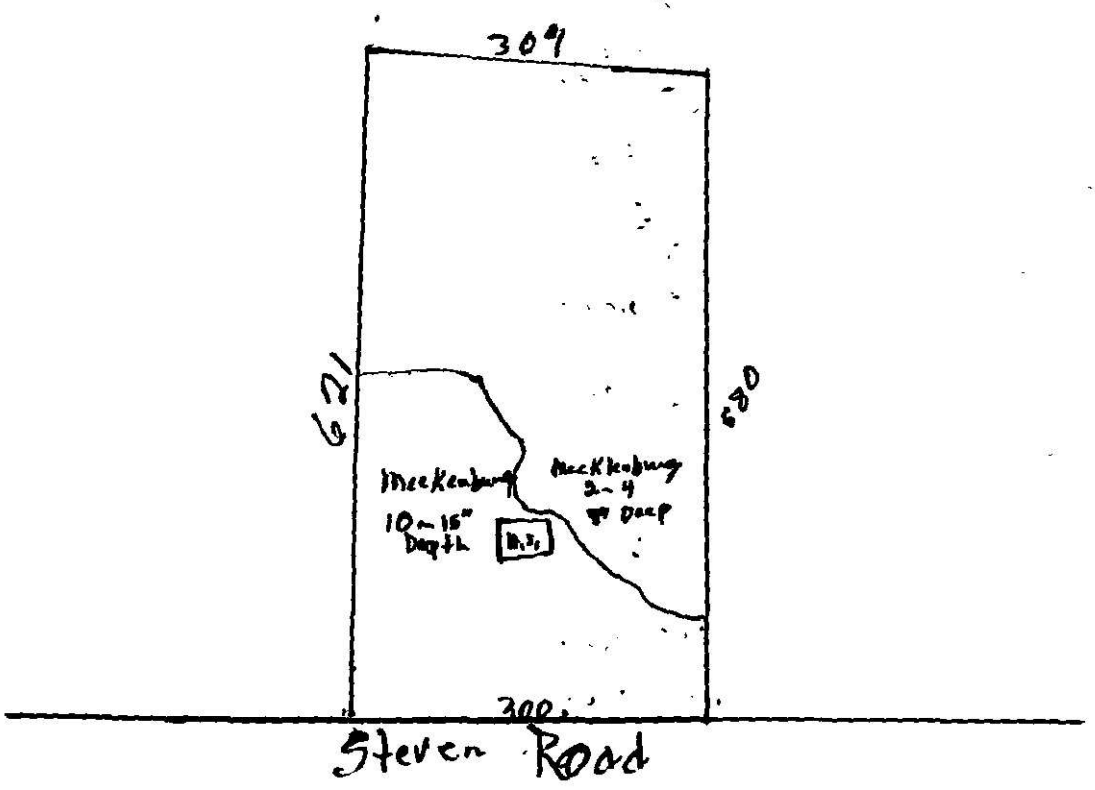
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: 8-10" P, Suitable Soil

Described by: Willard B. Ramsey
Title: Soil Scientist

Date: 6-17-81


309
621
680
MecKenburg
10-15"
Depth
MecKlenburg
2-4
Deep
B.3
300
Steven Road

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

SIR. NO. 20962
T.C. NO. PO 013-101-01
DATE: 6-19-84

William P. Kidd
Route 4, Box 199
Huntersville, NC 28078

RE: Property located at Stephens Road, Tract 2

Dear Mr.. Kiss:

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.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

MECKLENBURG COUNTY
Department of Environmental Health

June 5, 1986

Timothy D. Taylor
5525 Manning Road
Charlotte, NC 28213

Re: Property located at Stevens Road, Tract 2

Dear Mr. Taylor:

Receipt of the application for an alternate system of sewage disposal proposed for installation on the above referenced property is hereby acknowledged. Upon receipt of the application, a review was made of the material on file with this department, and a site evaluation was conducted. Our comments are listed below.

1. The plot, and the dimensions contained therein do not indicate if the installation will be made in individual trenches, or in beds.

2. The installation as proposed would require a soil depth of 25 inches, and an additional 12 inches of soil would be necessary beneath the nitrification trench. Total soil depth in the area proposed for installation is 8 to 15 inches.

3. Adequate substantiating data has not been submitted to indicate that the proposed system would properly treat sewage effluent, would not allow effluent to come in contact with any surface or ground water supplies, and would not allow effluent to be exposed on the surface of the ground.

For these reasons, the plan as presented has been disapproved.

If you there are any questions concerning this matter, please do not hesitate to contact me.

Sincerely,

Bill D. Hardister, Jr., R.S.
Environmental Health Supervisor

BDH/ir

cc: File 20962

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 11067

File: 20962 Action H

Parcel: 013-101-01 ☐ PC

Location: Stephens Road

Subdivision:

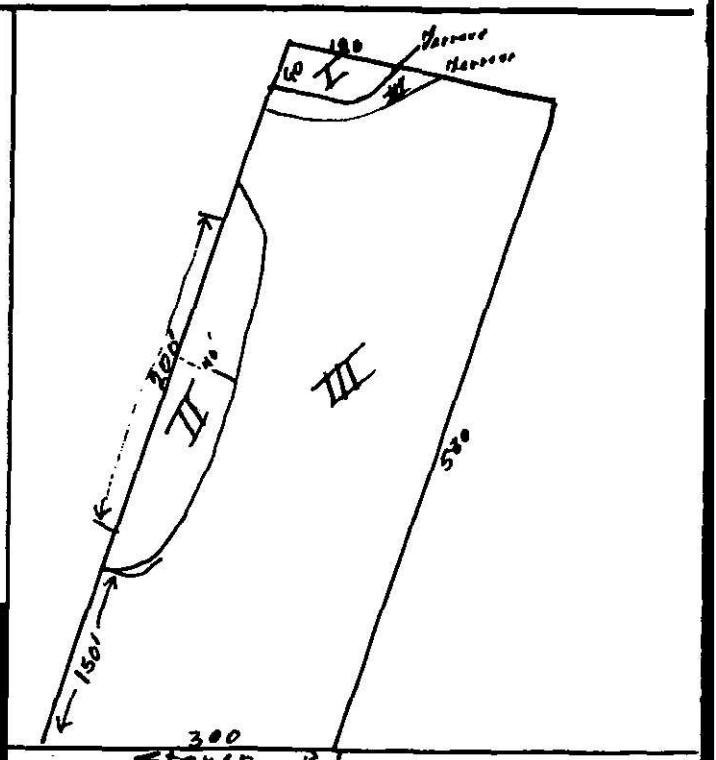
Lot: Block: Acres: 4

Owner: Timothy Dale Taylor
Address: 5525 Manning Road
Charlotte, N. C.

Comments: Limited Area of 36"+ Soil

Described by: W. B. Ramsey

Date: 6-17-86



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S (PS) U 2-4	S (PS) U 2-4	S (PS) U 2-6	S PS U	S PS U	S PS U
Texture	S (PS) U	S (PS) U	S PS (U)	S PS U	S PS U	S PS U
Structure	S (PS) U	S (PS) U	S PS (U)	S PS U	S PS U	S PS U
Drainage	S (PS) U	S (PS) U	S PS (U)	S PS U	S PS U	S PS U
Depth	S (PS) U 38-45	S PS (U) 24-33"	S PS (U) 6-15"	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Available Space	S (PS) U ?	S (PS) U ?	S (PS) U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVa Gaston CULLEN	IVa Gaston Cullen	IVe Mecklenburg			
Area Classification	S (PS) U	S PS (U)	S PS (U)	S PS U	S PS U	S PS U

MECKLENBURG COUNTY

Department of Environmental Health
June 24, 1986

Timothy Dale Taylor
5525 Manning Road
Charlotte, NC

RE: Property located at Stephens Road
FILE: 20962
PARCEL: 013-101-01

Dear Mr. Taylor:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The property was found to contain a limited area of soils which were classified as provisionally suitable for such an installation. A copy of the site evaluation report (Serial No. 11967) is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit an accurately dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. The plan will be reviewed and if it is found that the area of provisionally suitable soils is adequate for the proposed construction, an Improvement Permit will be issued by this Department.

If I may be of assistance, please do not hesitate to contact me.

Sincerely,

Bill D. Hardister, Jr., R.S.
Environmental Health Supervisor

Enclosure

PROPOSED PLOT PLAN

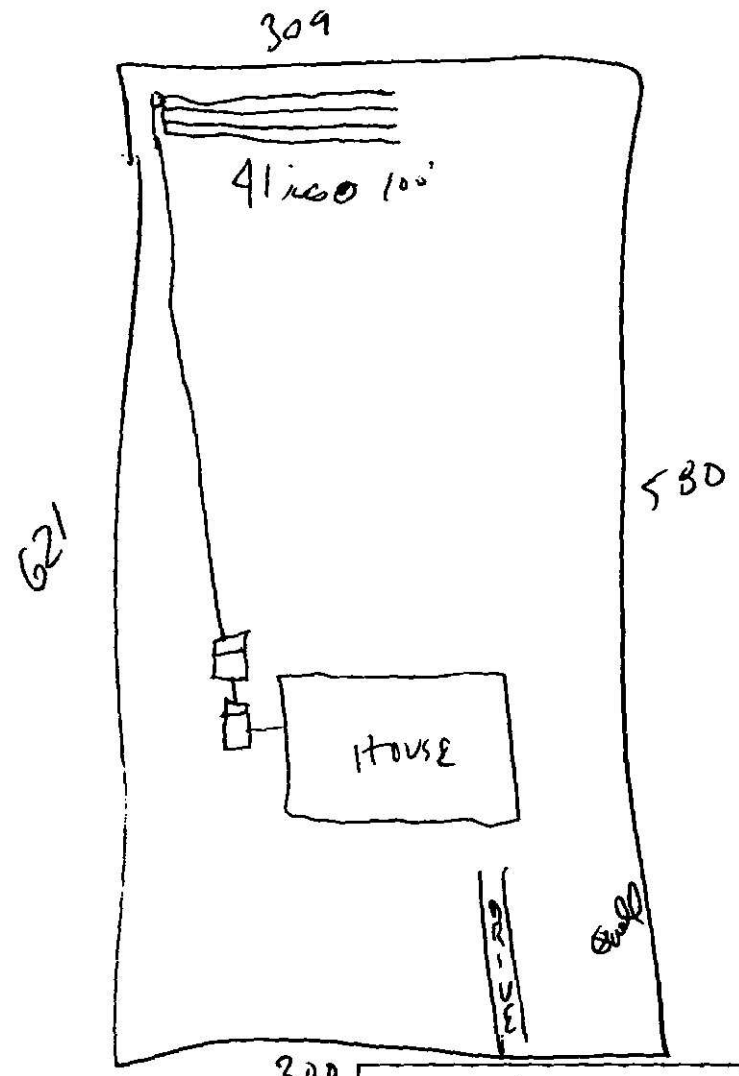
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 20962

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: Timothy D. Taylor

Date: 6/20/86

Date Received _____

SEE REVERSE SIDE FOR INSTRUCTIONS

APR 24 1986

ENVIRONMENTAL HEALTH

MECK COUNTY DEPARTMENT OF

RECEIVED

APR 29 1986

ENVIRONMENTAL HEALTH

Permit No. 20962

C No. _____

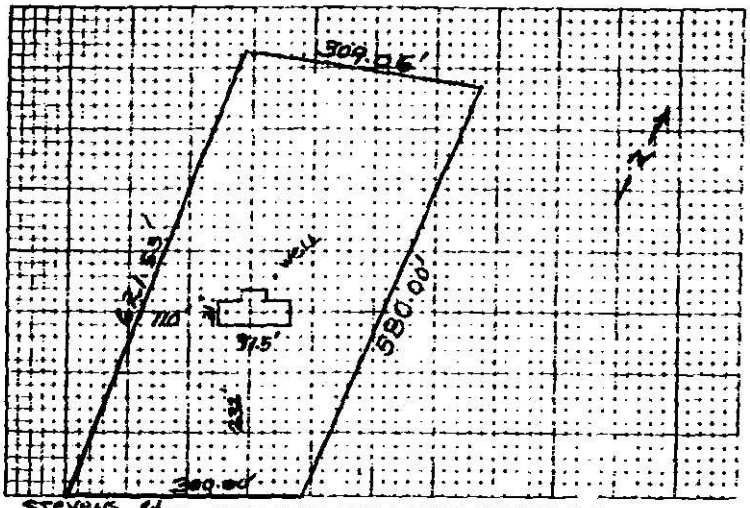
Map Date L

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) ___ 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)

Mobile Home ___ Yes ___ No
Residence X Yes ___ No
4) No of Bedrooms 3
5) Business Use — Max No Employees _____
6. Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8 Dishwasher X Yes ___ No
9. Water Supply:
A. Individual Well X
B. Governmental System _____
C. Community System:
1 Well source _____
2 Governmental source _____
10) Sewage System:
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No N/A
12) VA Case No. N/A

13) NAME OF OWNER Timothy Dale Taylor (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER 5525 Manning Road

15) PHONE NO. Home 596-6152 Office 596-1441

16) LOCATION OF SYSTEM Stevens Road (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. 4873 Page No. 280

18) DEED REFERENCE — DEED BOOK 5058 AT PAGE 0645

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 1985 By different owner

20) PTR NUMBER (See Instructions) blank

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.

April 23, 1986
DATE OF APPLICATION

Timothy D. Taylor
OWNER

EHD-S-76

Environmental Health Department's Copy

Date Issued 6/24/1986

Serial No. 9563

SIR No. 20962

T. C. No. 013-101-01

Map Date 4-CR7

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 Timothy Dale Taylor
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 5525 Manning Road ZIP

LOCATION OF LOT 6401 Stephens 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_____. This approval is subject to the following terms and conditions:

LIFT STATION WILL BE REQUIRED

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run. (Provisionally suitable area)
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 Cundell
Environmentalist

Bill D. Anderson
Environmental Health Director, or Authorized Section Head

EHB-5-76

Environmental Health Department's Copy

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

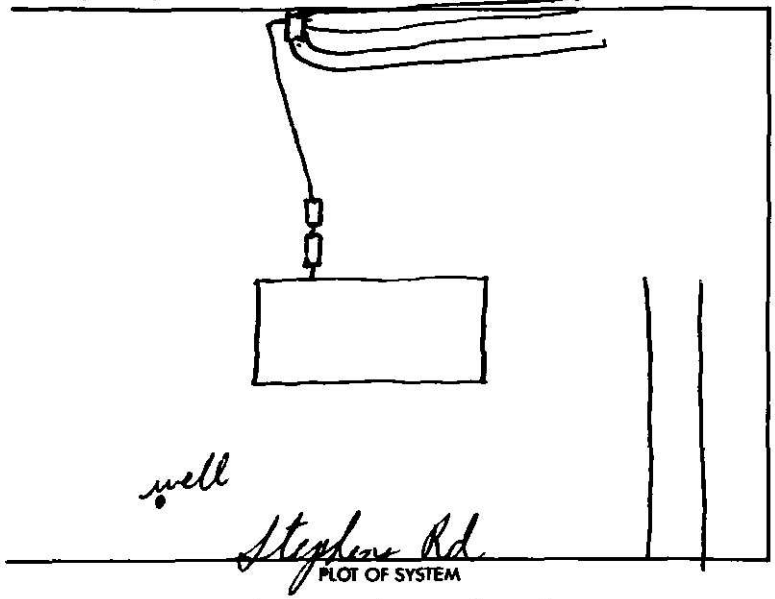
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20962 DATE: 9-23-86

TC: 013-101-01 ☐ L

SERIAL № 10364

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 9-23-86. All work shall be completed on or before 10-23-86, 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 1000 gallons
Tank Construction PCC

Absorption and/or Nitrification Lines:
Trench Width 3 feet
Total Line Length 400 feet
Number of Lines 4
Depth of Stone 12 inches
Distance from House 5 feet
Distance from Property Line 10 feet
Distance from Well >50' feet

NAME OF OWNER Timothy Taylor
LOCATION OF PROPERTY 6401 Stephens Rd.
Comments: 4 lines 3'X100'X12" stone

John R Atkisson
Division or Section Head

B. K. Ferguson
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. 20962

Date Issued 9-25-86 **Serial** 8890 T. C. No. 013-101-01 C CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Taylor (LAST) Timothy (FIRST) (MIDDLE)

Location of Property 6401 Stephens Rd.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 + 1000 Tank Material Pcc

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15" - 21"

Water Supply Source well Distance from Water Source 250'

Excavation Inspected 9-25-86 (DATE) Tank Inspected 9-25-86 (DATE)

Nitrification Field Inspected 9-25-86 (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 L 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: 1956, 1500ST, 1000 DT, PI, con, 1200 SFT, 12 E, Gaston cullen,

B. R. Ferguson
Environmentalist

BHD-5-76

Environmental Health Department's Copy