Date Received 8-31-84

RECEIVED
AUG 31 1984
ENVIRONMENTAL HEALTH

SIR No. 21392

T. C. No 005-141-04

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER IRVIN (LAST) WILLIAM (FIRST) ARNOLD (MIDDLE)

2) ADDRESS OF OWNER 11139 LAWYERS ROAD ZIP 28212

3) PHONE NO. Home 892-3670 5454292 Office 892-5416

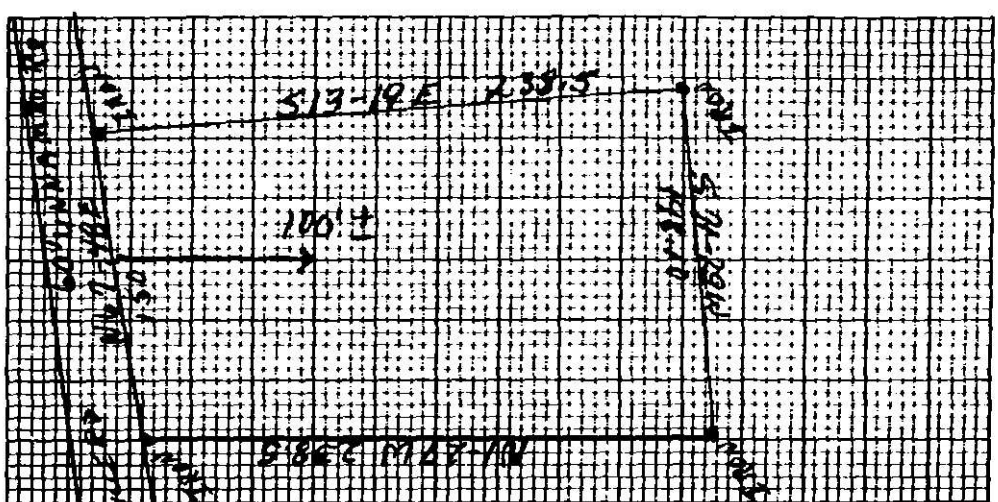
4) LOCATION OF PROPERTY 18226 STATESVILLE ROAD (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4887 PAGE NO. 0026

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 Arnold Irvin
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21342

T.C. NO. [illegible]

(Ground Absorption Sewage Disposal)

OWNER: [illegible]
ADDRESS: [illegible]

PLAT NO:
LOT SIZE: [illegible] 193

LOCATION OF SITE: [illegible]

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 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	S PS — U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U	S PS — U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS U	S PS — U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS U	S PS — U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS 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	[illegible]	—		
9. SITE CLASSIFICATION	[illegible]	[illegible]		
10. SOIL SERIES	[illegible]	[illegible]		

S - Suitable PS - Provisionally Suitable U - Unsuitable

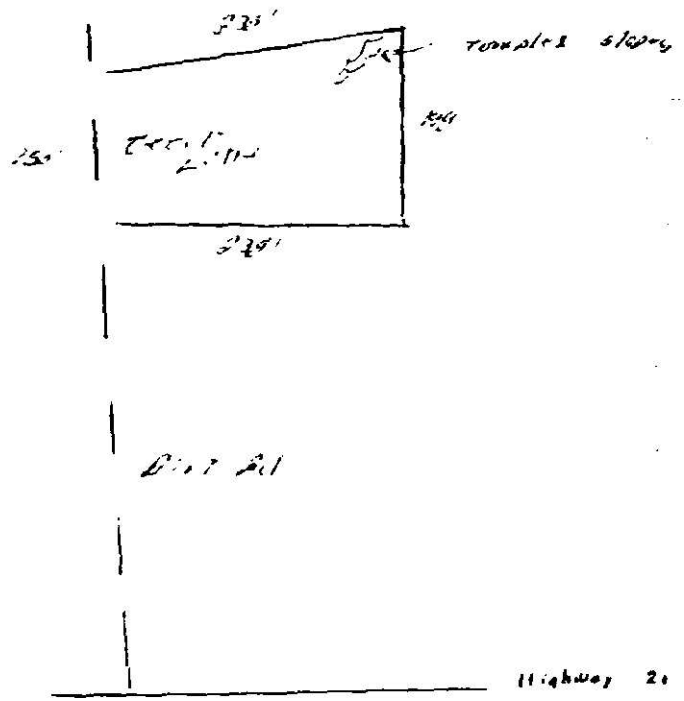
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: [illegible]
Title: [illegible]

Date: 2-14-84

#


Highway 2

Serial No. 5871

SIR No. 21392

Date Issued 9-17-84

T. C. No. 005-141-04

Map Date

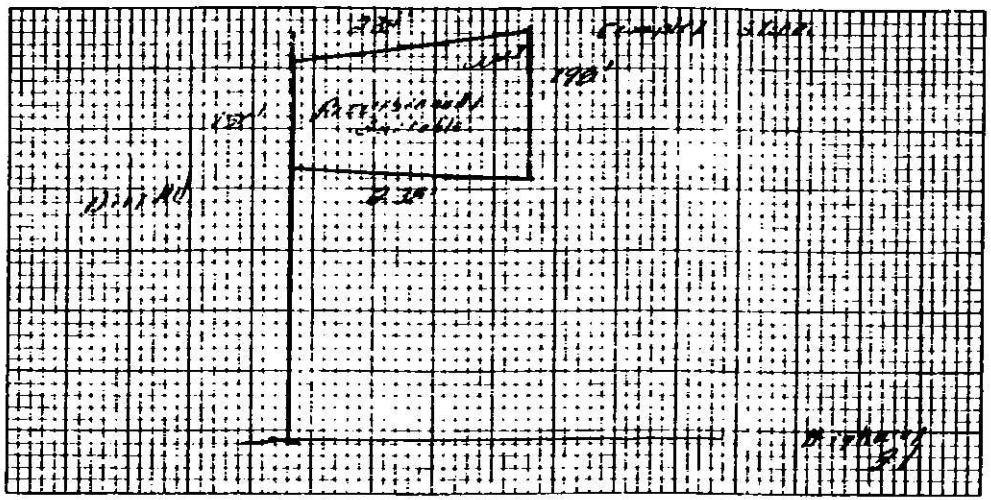
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Irvin, (LAST) William (FIRST) Arnold (MIDDLE)

ADDRESS OF OWNER 11139 Lawyers Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 18226 Statesville Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was _____ The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction including the drilling of a well is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William A. Martin
Soil Scientist

Billie D. Henderson Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 10-23-84

Serial No. 7935

SIR No. 21392

T. C. No. 005-141-04

Map Date L CRT

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 Irvin, (LAST) William (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 11139 Lawyers Road, Charlotte, NC ZIP 28212

LOCATION OF LOT 18626 ~~10226~~ Statesville 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 21392 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 8-31-84

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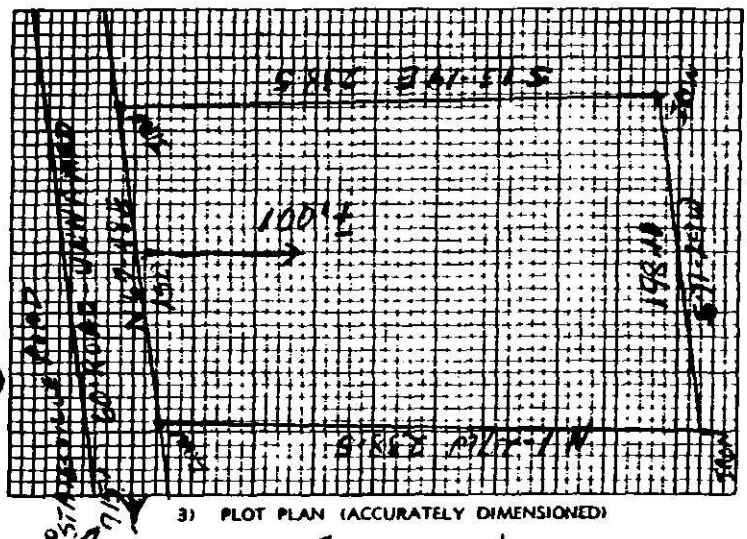
ICAR(S) Application No. 21392
T. C. No. 005-141-04
Map Date 1

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 IRVIN (LAST) WILLIAM (FIRST) ARNOLD (MIDDLE)

14) ADDRESS OF OWNER 18226 STATESVILLE ROAD - 11134 LAWYERS ROAD

15) PHONE NO. Home 892-3[illegible]54282 Office 892-5416

16) LOCATION OF SYSTEM 18226 STATESVILLE ROAD (STREET OR COUNTY ROAD)

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

Map Book No. 005-141-04 Page No. _____

18) DEED REFERENCE — DEED BOOK 4557 AT PAGE 0026

19) HAS A SOIL INVESTIGATION BEEN RUN? _____ YES X 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.

_____ William Arnold Irvin
DATE OF APPLICATION OWNER

EHB-S-76

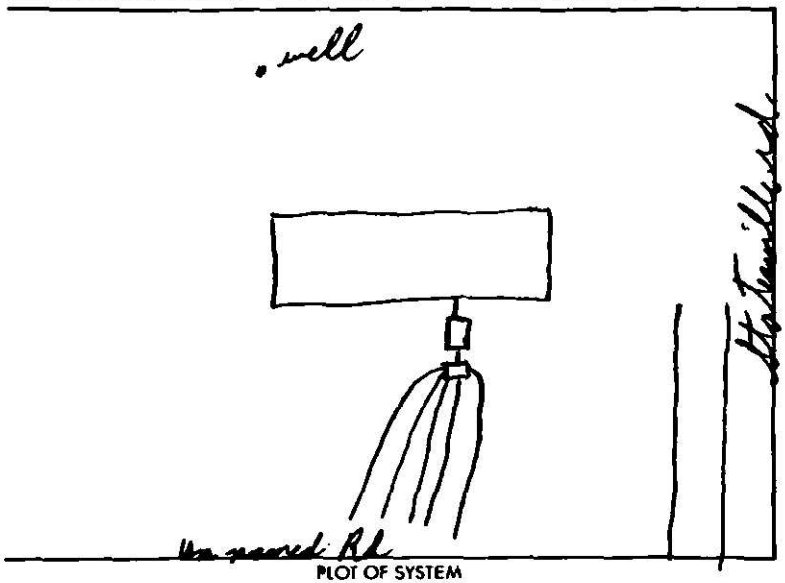
Environmental Health Department's Copy

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

FILE: 21392 DATE: 7-9-86
TC: 005-141-04 ☐ L
SERIAL № 10165

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 8-31-84. All work shall be completed on or before 8-1-86, 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 PCC
Absorption and/or Nitrification Lines:
Trench Width 3' feet
Total Line Length 400' feet
Number of Lines 5
Depth of Stone 12 inches
Distance from House 5 feet
Distance from Property Line 10 feet
Distance from Well > 50' feet

NAME OF OWNER William Irwin
LOCATION OF PROPERTY 18626 Statesville Rd.
Comments: 5 lines 3'x80'x12" stone

J. R. Adkisson
Division or Section Head

B. R. 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. 21392

Date Issued 7-17-86 **Serial** 8753 T. C. No. 005-141-04 V CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Irwin William (LAST, FIRST, MIDDLE)

Location of Property 18626 Statesville Rd.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 5

Depth of Filter Material 12" Cover Depth 18"-36"

Water Supply Source well Distance from Water Source 50'

Excavation Inspected 7-17-86 (DATE) Tank Inspected 7-17-86 (DATE)

Nitrification Field Inspected 7-17-86 (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 1986, 1500 ST, con, 1200 SFT, 12 G, Cecil

B. R. Ferguson
Environmentalist

EHD-S-76

Environmental Health Department's Copy