Date Received 12-13-83

MECK[illegible]Y DEPARTMENT OF
RECEIVED
DEC 16 1983
ENVIRONMENTAL HEALTH

SIR No. 84146

T. C. No. Pt. 005-121-16

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kunkleman (LAST) Robert (FIRST) E. (MIDDLE)

2) ADDRESS OF OWNER Rt.2, Box 390, Davidson, N. C. ZIP 28036

3) PHONE NO. Home _____ Office 892-6606

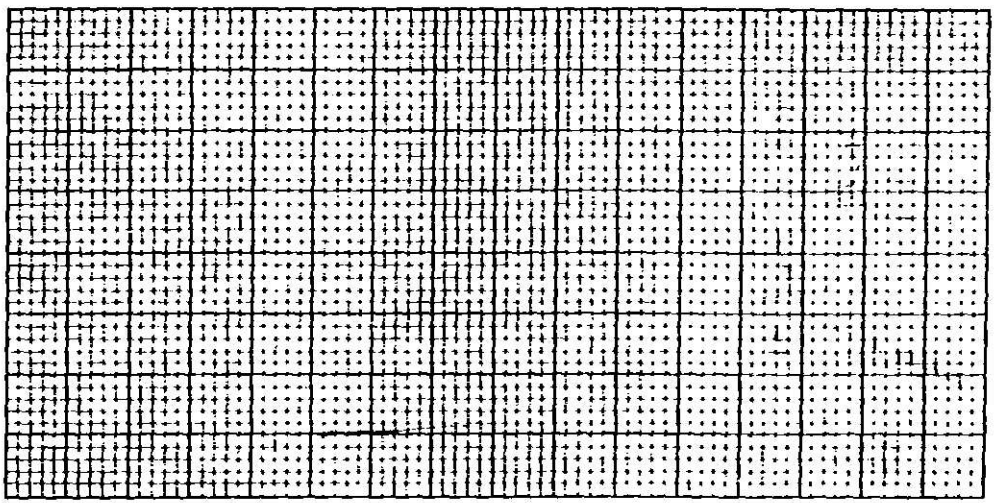
4) LOCATION OF PROPERTY 18926 Hwy. 73 West (STREET OR COUNTY ROAD)

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

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4028 PAGE NO. 034

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

Robert E. Kunkleman
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20406

T.C. NO. PO 005-121-16

(Ground Absorption Sewage Disposal)

OWNER: Robert E. Hunkleman
ADDRESS: Rt. 2 Box 390 Davidson N.C. 28036
LOCATION OF SITE: Highway 73

PLAT NO:
LOT SIZE: Appx 6 Acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	(S) PS U 2-10%	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 some 2-1 Clay (U)	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S (PS) 36-40" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S >36" (PS) U	S (PS) >36" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >36" to ground water (PS) U	S some indications of perched (U)	S PS U	S PS U
7. OTHER (Specify)	S PS U	S water Table PS 24-30" U	S PS U	S PS U
8. SOIL GROUP	IIA	IIB		
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil Like	Davidson Like		

S - Suitable PS - Provisionally Suitable U - Unsuitable

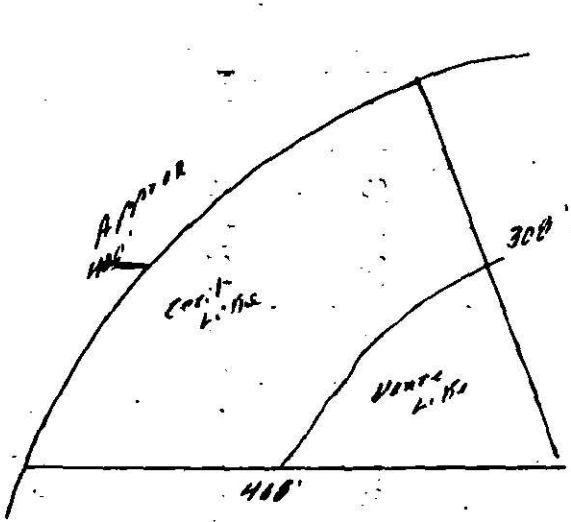
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Marlin
Title: Soil Scientist

Date: 12-14-83

EHD 539 (Revised: 6/82)


Highway 99
300'
Airport
Property Line
Home Line
418'

Serial No. 5362

SIR No. 20406

T. C. No. PO 005-121-16

Date Issued 12-16-83

Map Date

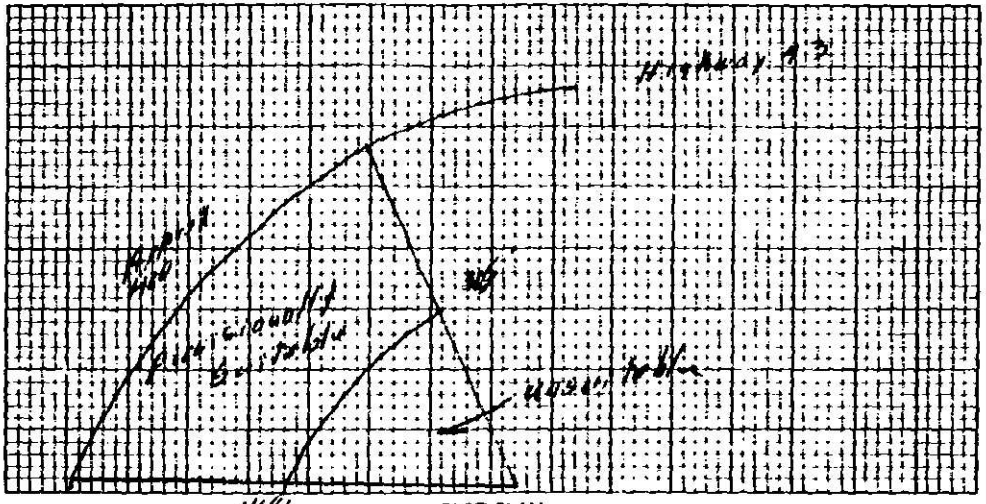
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Kunkleman, (LAST) Robert, (FIRST) E. (MIDDLE)

ADDRESS OF OWNER Route 2, Box 390, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Highway 73 West (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. The permeability rate determined by the investigation was PROVISIONALLY SUITABLE. 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 R. Marler
Soil Scientist

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

EHD-S-76

Environmental Health Department's Copy

Serial No. 7064

SIR No. 20406

Date Issued 12-16-83

T. C. No. PO 005-121-16

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 Spittle, (LAST) John (FIRST) Franklin (MIDDLE)

ADDRESS OF OWNER 22504 John Gamble Road, Davidson, NC ZIP 28036

LOCATION OF LOT 18926 Highway 73 West (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 20406. 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.

R Phelps
Environmentalist

Eric D. Henderson, Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 12-13-83

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DEC 13 1983
ENVIRONMENTAL HEALTH

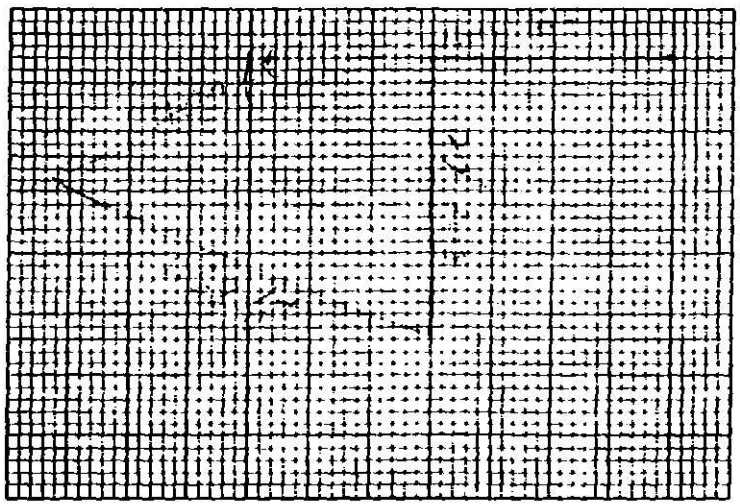
ICAR(S) Application No. 20406 /
T. Rec. 005-12126
Map Date _____

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 _____
5) Business Use — Max No Employees 14
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 _____ (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER _____

15) PHONE NO. Home _____ Office _____

16) LOCATION OF SYSTEM _____ West (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.

12-13-83
DATE OF APPLICATION

John T. Smith
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 6897

ICAR(S) Permit No. 20406

T. C. No. 005-121-16

Date Issued 1-20-1984

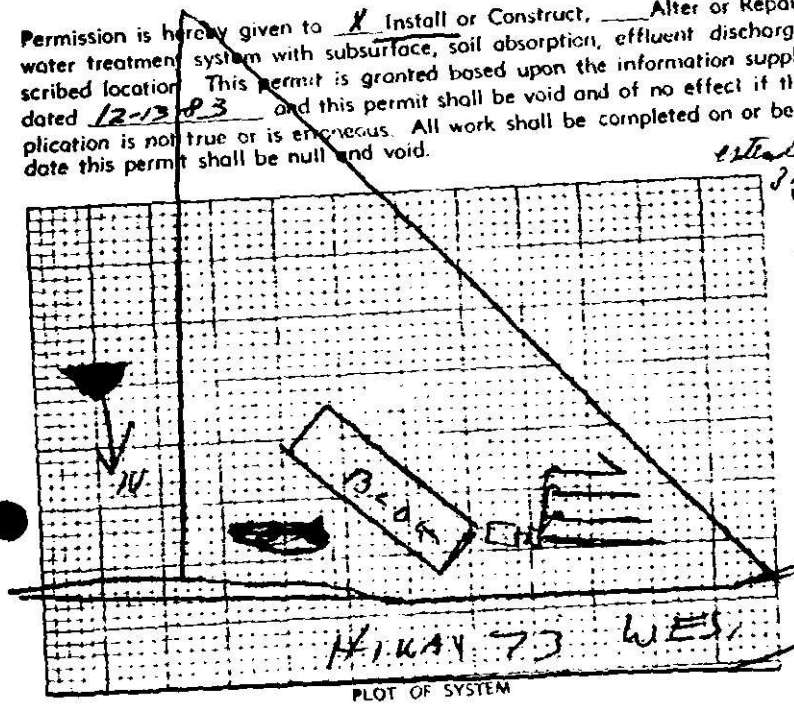
Map Date

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 X 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 20406, dated 12-13-83 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 FEB 30th, after which date this permit shall be null and void.

extended as per Ralph Willis 3 Jan 1984

Permeability Rate PS IIA 5th 1984



PLOT OF SYSTEM

Liquid Capacity of Tank 1000 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines

Total Line Length 200 lin FT

Number of Lines FOUR

Distance from House 10 FT

Distance from Property Line 50 FT. KEEP 50 FT

Distance from Well NOT IN WET

NAME OF OWNER SPITTLE, JOHN

LOCATION OF PROPERTY 18926 HIWAY 73 WEST

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.

Comments: FOUR Trenches 50 FT x 3 FT x 12 Inches stone layer straw cover grade 8 ds-

Ralph Willis
Environmentalist

Division or Section Head

* 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-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No. 20406

Date Issued 7-25-84 Serial 6825 T. C. No. 005-121-16 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 SPITTLE (LAST), FRANK (FIRST), (MIDDLE)

Location of Property 8926 [redacted] HWY 73

Application Number 20406 Permit Number 20406

Inspection Data:

Liquid Capacity of Tank 1000 GAL Tank Material Pre Cast Concrete

Total Length of Drain Tile 200 Lin. FT Number of Lines FOUR

Depth of Filter Material 12 inches Cover Depth 12 inches

Water Supply Source well Distance from Water Source 150 FT.

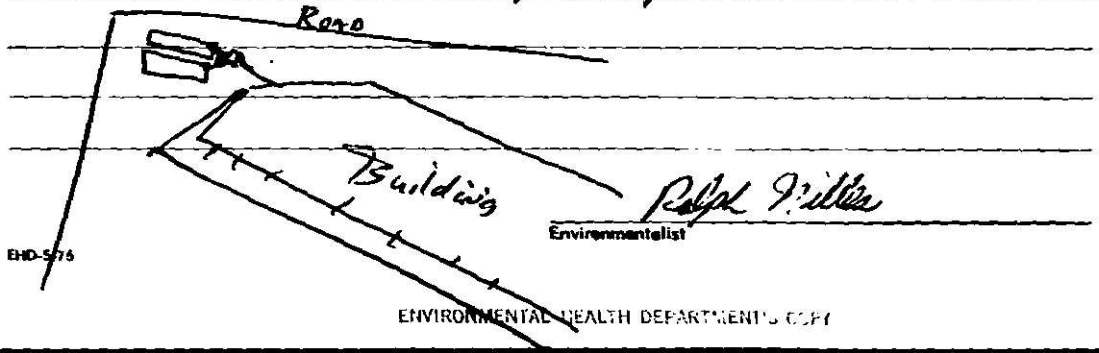
Excavation Inspected 7-25-84 (DATE) Tank Inspected 7-25-84 (DATE)

Nitrification Field Inspected 7-25-84 (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 K 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 NOT PUT IN AS Permitted due to Building put too close to side & front property lines. Also 50 FT x 6 FT Bed



Ralph Miller
Environmentalist

EHD-5-75

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY