RECEIVED
Date Received 9-21-83
SEP 21 1983
ENVIRONMENTAL HEALTH

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ENVIRONMENTAL HEALTH

SIR No. 20105

T. C. No. 019-131-04

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER STEWART (LAST) J. (FIRST) ALTON (MIDDLE)

2) ADDRESS OF OWNER Route 1, Box 888-Huntersville, N. C. ZIP 28078

3) PHONE NO. Home 875-1251 Office 875-6497

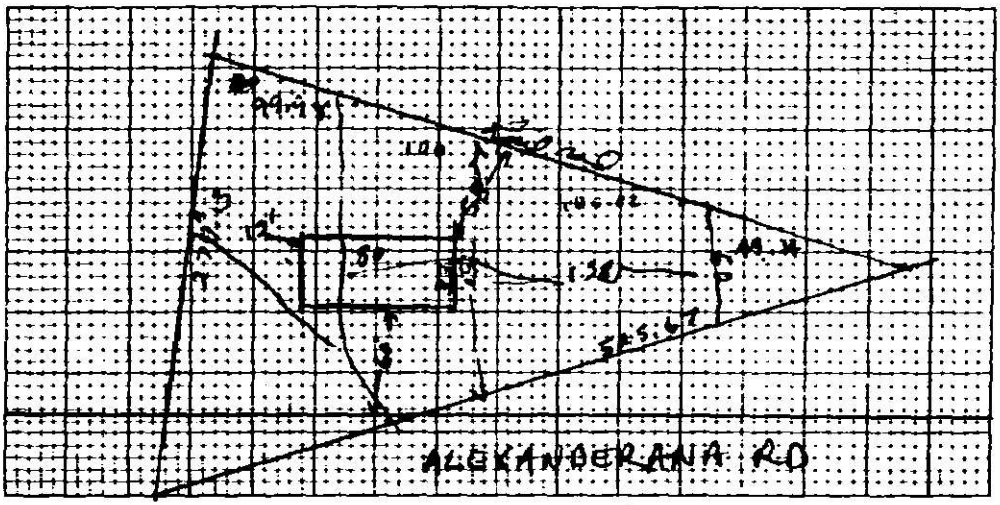
4) LOCATION OF PROPERTY 12403 Alexanderanna Road. Huntersville, N. C.
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 4447 PAGE NO. 923

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

J. Alton Stewart
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5233

SIR No. 20105

Date Issued 10-10-83

T. C. No. PO 019-131-04

Map Date

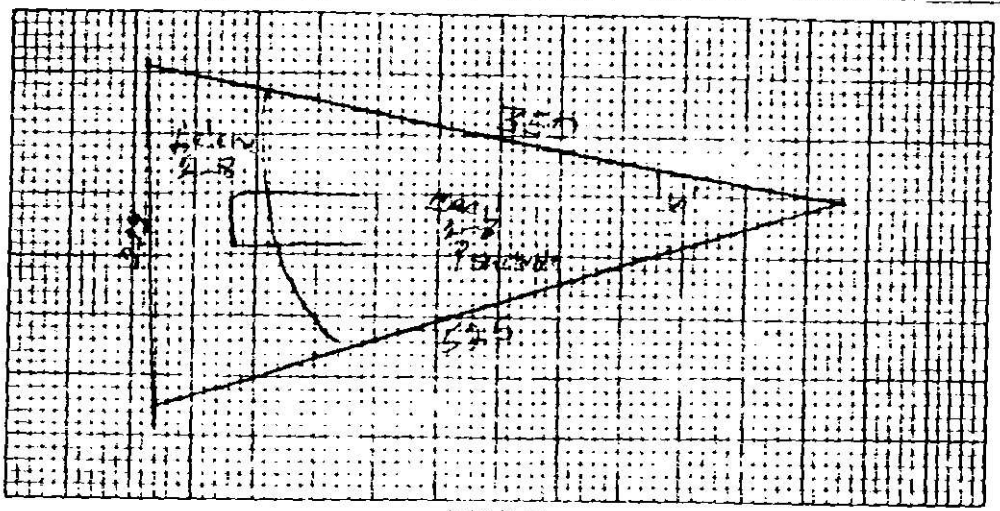
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Stewart, (LAST) J. (FIRST) Alton (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 888, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY 12403 Alexanderanna 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. The said lot is approved **Provisionally Suitable** 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 may be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit(s) to be obtained above and on the size and type of building to be served thereby.
3. This approval is valid only for the system installed in the limited trench area indicated as acceptable for system installation on the above plat.
4. This approval is void if any grading or other construction activity disturbs the soil profile 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 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.

W. B. Kinney
EHD-5-76 Soil Scientist

Eric D. Hardison Jr.
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

20105

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. ~~12133~~

T.C. NO. PO 019-131-01

(Ground Absorption Sewage Disposal)

OWNER: J. ALTON STEWART PLAT NO:
ADDRESS: R-1 Box 888 LOT SIZE: 1.35
Huntersville 28078
LOCATION OF SITE: Alexandersnne Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-8	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) U — Clayey	S PS (U) — Mix Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS (U) — weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-45	S (PS) U — 30-40	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S (PS) U — None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS (U) — Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IIe		
9. SITE CLASSIFICATION	Provisional	Unsuitable		
10. SOIL SERIES	Cecil	Helena + Ditches		

S - Suitable PS - Provisionally Suitable U - Unsuitable

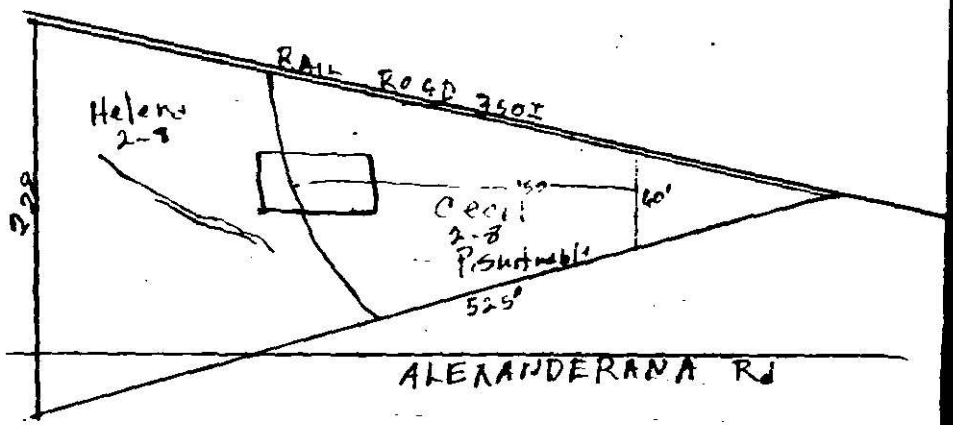
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 10-6-83

EHD 539 (Revised: 6/82)


RAIL ROAD 350±
Helena
2-8
228
Cecil
2-8
Pisutnable
525'
60'
ALEXANDERANA R.

MECK COUNTY DEPARTMENT
Date Received RECEIVED
SEP 21 1983
ENVIRONMENTAL HEALTH

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 26 1983
ENVIRONMENTAL HEALTH

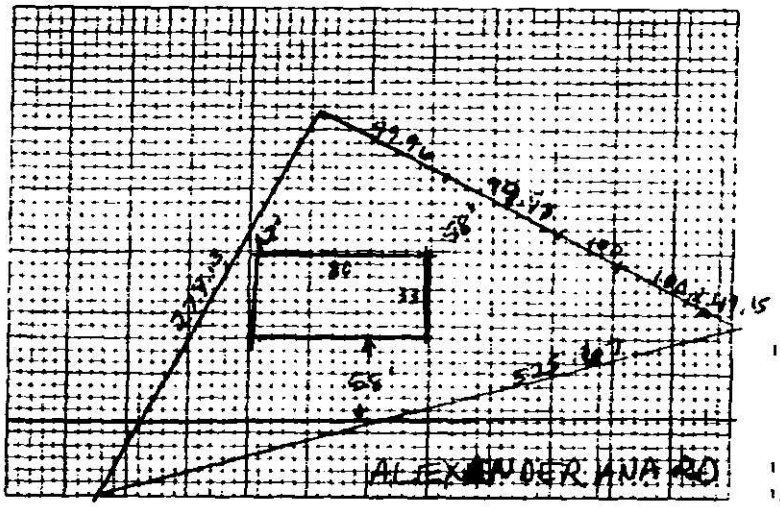
ICAR(S) Application No 20105
T C. No. 019-131-04
Map Date

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 X Yes __ No
4) No of Bedrooms 3 yrs
5) Business Use - Max No Employees
6) Washing Machine X Yes __ No
7) Garbage Disposal __ Yes __ No
8) Dishwasher __ Yes __ No
9) Water Supply
A) Individual Well
B) Governmental System X
C) Community System
1 Well source
2 Governmental source X
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
12) VA Case No

13) NAME OF OWNER STEWART (LAST) E. J. (FIRST) ALTON (MIDDLE)

14) ADDRESS OF OWNER Route 1, Box 838- Huntersville, N. C. 28078

15) PHONE NO. Home 875-1251 Office 875-6497

16) LOCATION OF SYSTEM 12603 Alexanderanna Rd. Huntersville, N. C.
(STREET OR COUNTY ROAD)

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

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4447 AT PAGE 923

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.

9-16-83
DATE OF APPLICATION

E. Alton Stewart
OWNER

EHB-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

CF-10-14-83

Date Issued 10-10-83

Serial No. 6836

SIR No. 20105

T. C. No. PO 019-131-04

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 Stewart, (LAST) J. (FIRST) Alton (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 888, Huntersville, NC ZIP 28078

LOCATION OF LOT 12403 Alexanderana 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 20105. 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. Hardister Jr.
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 10-13-83

Serial No. 6703

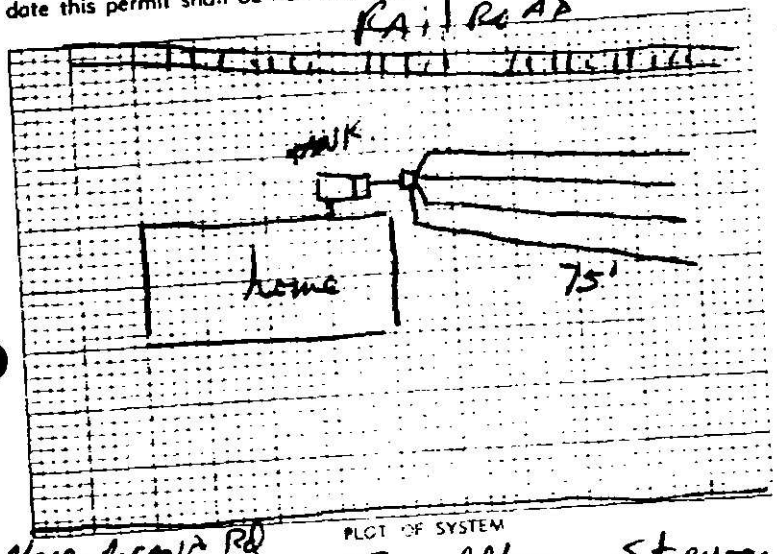
ICAR(S) Permit No. 20105

T. C No. 8019-431-04

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 ✓ 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 20105, dated 9-16-83 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 11-31-83, after which date this permit shall be null and void. .7-26-84 as to Repair Permit 7-10-84



Permeability Rate P.S

Liquid Capacity of Tank 1500 gal

Tank Construction plc Concrete

Absorption and Disposal Facilities

Total Line Length 300'

Number of Lines 4

Distance to Wells 5'+

Distance from Property Line 10'+

Distance from Streams city

Alexandriana Rd

PLOT OF SYSTEM

NAME OF OWNER J. Alton Stewart

LOCATION OF PROPERTY 12403 Alexandriana Rd

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 put to use. 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.

4 - 75' X 3' X 12" Stone trenches

Comments: _____

B. Hendrick
Division or Section Head

R. Kelly Gas.
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-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No. 20105

Date Issued FEB 20TH 1985 **Serial** 7316 T. C No 019-131-04 L ORT

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 STEWART (LAST) J. (FIRST) ALTON (MIDDLE)

Location of Property 12403 ALEXANDERANA ROAD

Application Number 20105 Permit Number 20105

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 lin FT. Number of Lines FOUR

Depth of Filter Material 12 TO 18 inches Cover Depth ONE TO TWO and one HALF FT.

Water Supply Source well Distance from Water Source < 50 FT.

Excavation Inspected JULY 24TH 1984 (DATE) Tank Inspected JULY 24TH 1984 (DATE)

Nitrification Field Inspected JULY 24TH 1984 (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 X 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 i the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments THIS SYSTEM PUT IN WITHOUT THE CONTRACTOR REGISTERING AS REQUIRED BY MECK. CO. ENVIRONMENTAL DEPT - RANDY STEWART INSTALLED IT FALL WAS FROM SIX INCHES TO 12 INCHES ON LINES CORRECTIONS WERE MADE AT OUR INSTRUCTION & SYSTEM WORKED. See letter dated 8-6-84.

Ralph Miller
Environmentalist

EHD-5-76

Environmental Health Department's Copy