Date Received 5/14/78

APT No. 14430

T. C. No. 015-121-08

Map Date 3.22.78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WHITFIELD (LAST) GEORGE LOUISE (FIRST) (MIDDLE)

2) ADDRESS OF OWNER C/O HANEY CONST. CO. P.O. BOX 35311 CHARLOTTE, N.C. ZIP 28212

3) PHONE NO Home 875-2728 Office 536-2100

4) LOCATION OF PROPERTY McILWAINE RD. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO

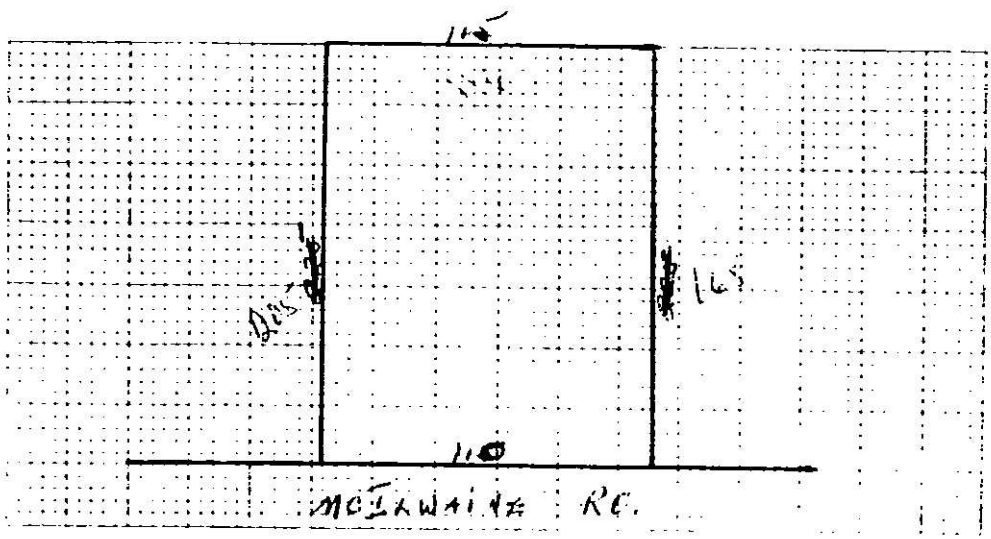
MAP BOOK NO PAGE NO PART OF # 015-121-11

APPROX. 115 X 225 (LOT)

6) DEED REFERENCE DEED BOOK PAGE NO

PERK TEST SIGN IS ON PROPERTY

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of a septic tank and sewage treatment system with subsurface soil absorption effluent disposal.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Louise H. Whitfield
OWNER

EHS 5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

APT 14430
PO 015-131-06

(Ground Absorption Sewage Disposal)

OWNER: George & Louise Mitchell DATE REQUESTED: _____
ADDRESS: c/o Henry Curry Co. PLAT NO.: _____
COUNTY: Box 2511, Charlotte, N.C. LOT SIZE: 2.6, 82.5
LOCATION OF SITE: McAlways Road.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2 0%	S	S	S
	PS	PS	PS	PS
	U	U	U	U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S	S	S	S
	(PS) Clay	PS		PS
	U	U	U	U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S	S	S	S
	(PS) Blocky	PS	PS	PS
	U	U	U	U
4. SOIL DEPTH (In.)	(S) 48"	S	S	S
	PS	PS	PS	PS
	U	U	U	U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None	S	S	S
	PS	PS	PS	PS
	U	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 70 to 70+	S	S	S
	PS ground	PS	PS	PS
	U water	U	U	U
7. SOIL PERMEABILITY (Percolation Rate)	S	S	S	S
	(PS) Moderate	PS	PS	PS
	U	U	U	U
8. OTHER (Specify)	S	S	S	S
	PS	PS	PS	PS
	U	U	U	U
9. SITE CLASSIFICATION	Provisionally Suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: _____

Described By: William H Martin

Title: Soil Scientist Date: 9-26-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2221

PTR No. 14430

Date Issued September 28, 1978

T C. No. 015-121-08

Map Date 3-22-78

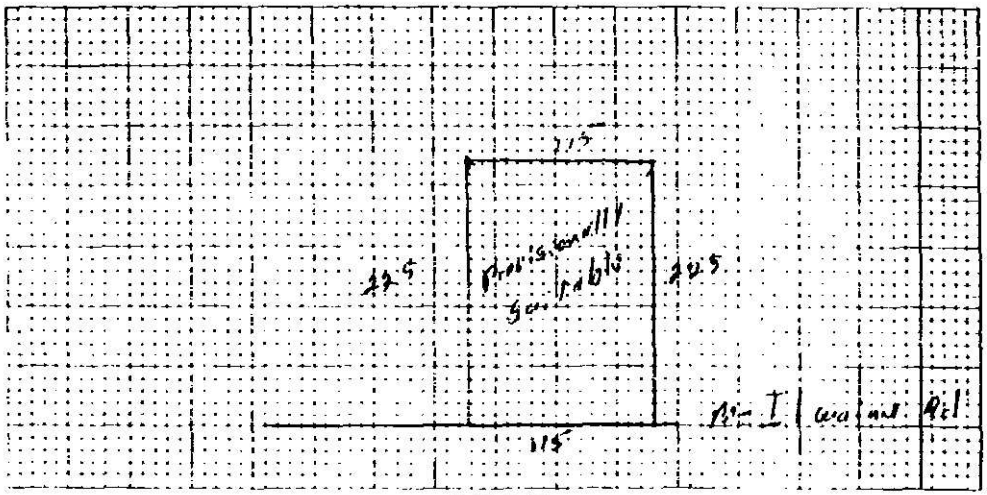
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Whitfield (LAST) George & Louise (FIRST) (MIDDLE)

ADDRESS OF OWNER c/oHaney Const. Co. P.O.Box 25311, Charlotte,NC ZIP 28212

LOCATION OF PROPERTY McIlwaine Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

[illegible] was conducted [illegible] **Provisionally Suitable**

[illegible] 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:

[illegible] Mecklenburg County Department [illegible] wastewater treatment system

[illegible] the Mecklenburg [illegible] above, and on [illegible] system installation

[illegible] the of which [illegible] acceptable for

[illegible] and regulations [illegible] and the Mecklenburg [illegible] and of at any time in the future [illegible] system [illegible] and regulations are changed such that this approval would not have been granted had the new rules and/or regulations been in effect on the issue date.

William B. Marlow
Soil Scientist

John R. Adkisson
[illegible] Health Director or Authorized Section Head

[illegible] Health Department

Date Received 2/21/79

RECEIVED
FEB 21 1979
ENVIRONMENTAL HEALTH

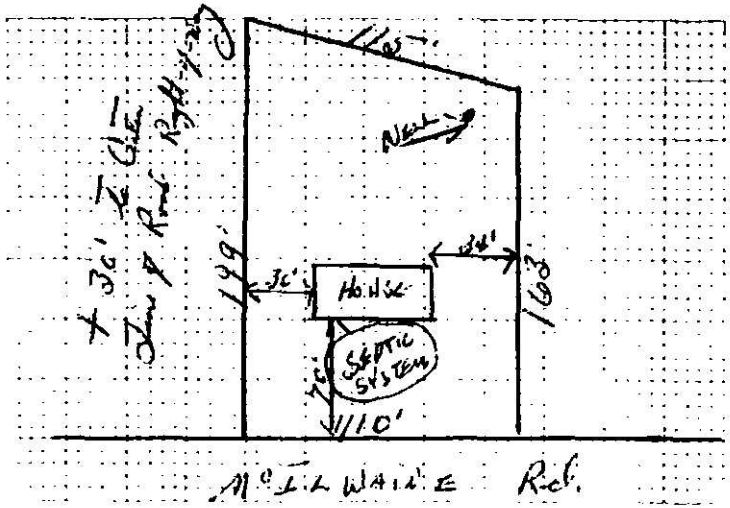
ICAR(S) Application No. 14430
T C No. 015-121-08
Map Date 3-22-78

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	2	
5. Business Use — Max No. Employees		
6. Washing Machine	✓ Yes	No
Garbage Disposal	Yes	✓ No
8. Other	Yes	✓ No
9. Water Supply		
A. Private Well	✓	
B. Environmental System		
C. Community System		
Well source	✓	
Environmental source		
Private System		
Well within 200 feet		
Public water	Yes	✓ No
Well within 200 feet of proposed system	Yes	✓ No
10. Tax Map No.		
11. Lot No.		

12. NAME OF OWNER SAWTOOTH CONST. Co.
(LAST, FIRST, MIDDLE)

13. ADDRESS OF OWNER P.O. Box 25311 CHARLOTTE, N.C. 28212

14. PHONE NO. Home ___ Office 536-2100

15. LOCATION OF SYSTEM McILWAINE Rd.
(STREET OR COUNTY ROAD)

17. SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___

18. DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19. TAX ASSESSOR'S PARCEL NO. ___ 20. DATE RUN ___

21. STR NUMBER ___

I, the undersigned property owner, agree that he has read the foregoing application and that the contents hereof are true to the best of his knowledge and that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION 2-19-79

OWNER Jim F. Kinney

Environmental Health Department's Copy

Date Issued February 21, 1979 **Serial No. 2700**

LA No. 14430

T. C. No. 015-121-08

Map Date 3/22/78

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 Sawtooth Construction Com
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 25311, Charlotte ZIP 28212

LOCATION OF LOT McIlwaine 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 14430. 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 being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit

Marshall Edwards
Environmentalist

S. Stephen Wood
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-16-80

Serial No. 4024

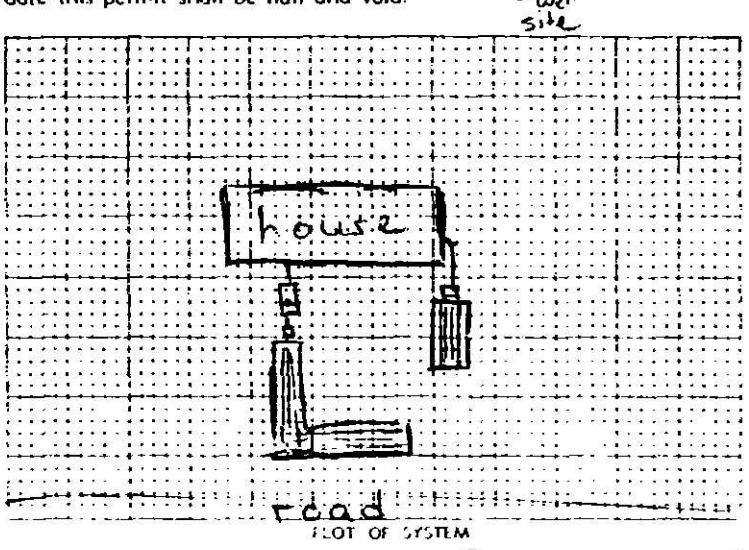
ICAR(S) Permit No. 14430

T. C. No. ~~015-121-08~~

Map Date 015-127-00-02

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 14430, dated 2-19-79 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 7-16-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1000 gallons

Tank Construction precast concrete

Absorption and or Nitrification Lines

Total Line Length 220' + 125'

Number Lines 5 + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50' (not in yet)

NAME OF OWNER Sawtooth Construction Co

LOCATION OF PROPERTY 9032 McIlwaine Road

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 said system from any liability resulting from the failure of the system to operate properly.

15' wide × 44' long × 17" of stone (or 12' × 55')

Comments: 12' wide × 32' long × 17" of stone & washer

Mike Sisk
Environmentalist

Director of Health

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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.

EHS-5-76

Environmental Health Department's Copy

Date Issued 6-30-80 Serial 3812 C of A (s) No. 14430 T C No 015-127-00-02

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

APPLICATION OF COMMENTS

CERTIFICATE OF APPROVAL

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

Name of Owner Sawtooth (LAST) Construction (FIRST) Company (MIDDLE)

Location of Property 9032 McIlwaine Road

Application Number 14430 Permit Number 14430

Inspection Date:

Liquid Capacity of Tank 1000 gallons Tank Material precast concrete

Total Length of Drain Tile 220' + 125 Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source >50' not in yet

Excavation Inspected — (DATE) Tank Inspected 6-25-80 (DATE)

Nitrification Field Inspected 6-30-80 (DATE)

Washing Machine Line Inspected if Applicable 6-25-80 (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:

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy