Date Received 2/20/78

APT No. 13618

P.I.C. No. 231-101-05

Map Date —

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Smith-Allen Company, Inc.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 5511 Monroe Road ZIP 28212

3) PHONE NO Home _____ Office 568-5517

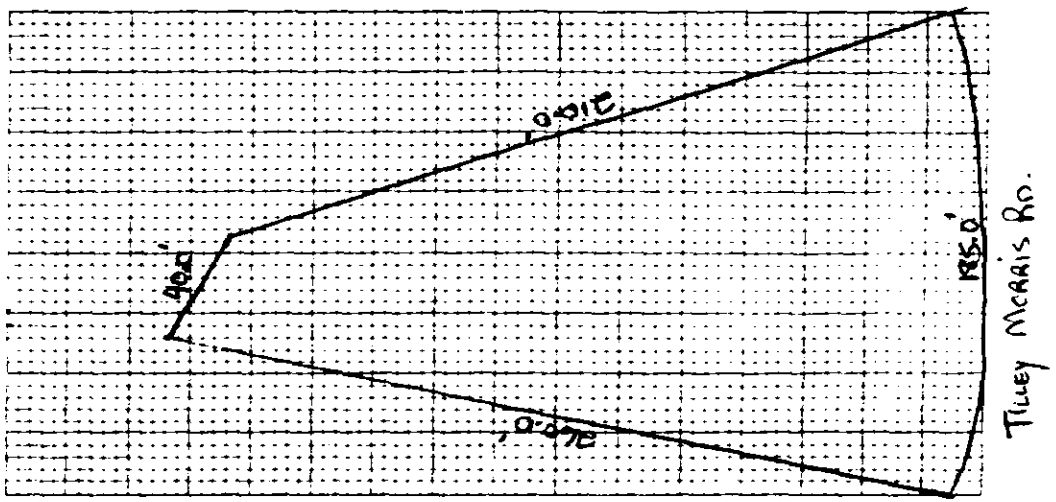
4) LOCATION OF PROPERTY Tilly Morris Road
STREET OR COUNTY ROAD

5) SUBDIVISION Hearthstone LOT NO 1 BLOCK NO 1

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 2300 PAGE NO 429

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

Charles L. Allen Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

APT 13618
PO 231-101-05
Lot 1, Block 1

OWNER: Smith-Allen Co Const. DATE REQUESTED: 2-20-78
ADDRESS: 5511 Morris Rd PLAT NO.:
COUNTY: Charlotte Co. LOT SIZE: 22,000
LOCATION OF SITE: Tilley Morris Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U — 2-10%	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) U — clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U — >48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS U — water table >6'	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S * PS U — See Note.	S PS U	S PS U	S PS 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: * one corner of the lot on Tilley Morris Road is in Union County

Described By: William A. Mullis

Title: Soil Scientist Date: 3-1-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 1642

PTR No. 13618

T C No. P.O. 231-101-05

Date Issued 3/2/78

Map Date -

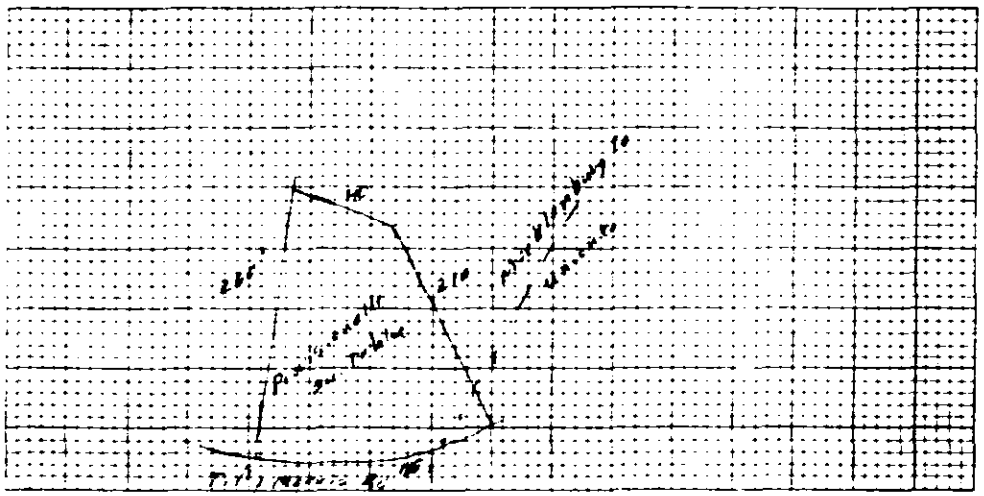
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Smith-Allen Company, Inc.

ADDRESS OF OWNER 5511 Monroe Road, Charlotte, N. C. 28212 (LAST, FIRST, MIDDLE; ZIP)

LOCATION OF PROPERTY Tilly Morris Road (STREET OR COUNTY ROAD)

SUBDIVISION Hearthstone LOT NO 1 BLOCK NO 1



PLOT PLAN

This is to certify that a soil investigation and onsite 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 in the above plot **Provisionally**

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

1. A permit to install must be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the said wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed shall be determined by the Mecklenburg County Department of Environmental Health pursuant to the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only for the system installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is valid only for any grading of lot or construction including the original grading performed on the lot which is the subject of this Mecklenburg County Department of Environmental Health order, in the area indicated as acceptable for system installation suitable 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. Marlin
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 3/4/78

ICAR(S) Application No [redacted]

T C. No. 231-10-85

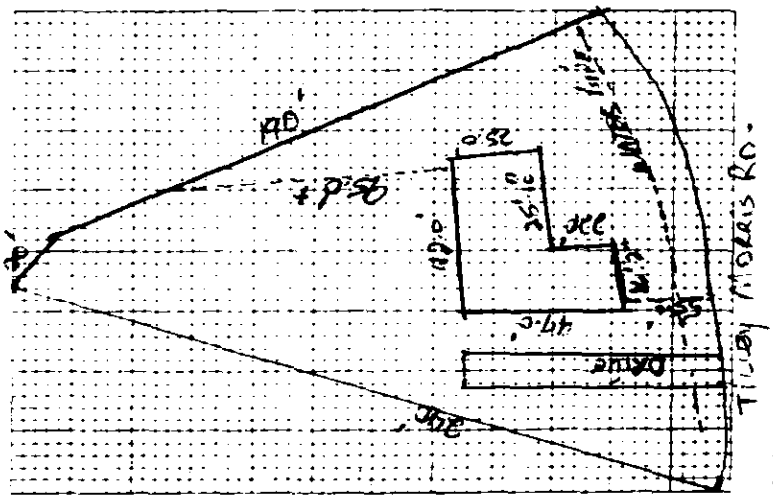
Map Date

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)

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. 293286

13) NAME OF OWNER Suite Living Company, Inc.
(LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 5511 McKee Rd. Charlotte, N.C.

15) PHONE NO. Home ___ Office 568-5517

16) LOCATION OF SYSTEM 2 mi. ± off Morris Road
(STREET OR COUNTY ROAD)

17) SUBDIVISION Fairstone Lot No. 1 Block No. 1

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 2300 AT PAGE 429

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN 3/2/78

20) PTR NUMBER (See Instructions) 13-18

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.

November 6, 1978
DATE OF APPLICATION

Hardy L. Allen Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 3-8-78

Serial No. 1594

LA No. 13618

T C. No. P.O. 231-101-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Smith Allen Company, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 5511 Monroe Road, Charlotte, North Carolina ZIP

LOCATION OF LOT 3214 Tilley Morris Road
(STREET OR COUNTY ROAD)

SUBDIVISION Hearthstone LOT NO 1 BLOCK NO. 1

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 13618 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, altred, 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

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 29 June

Serial No. 1743

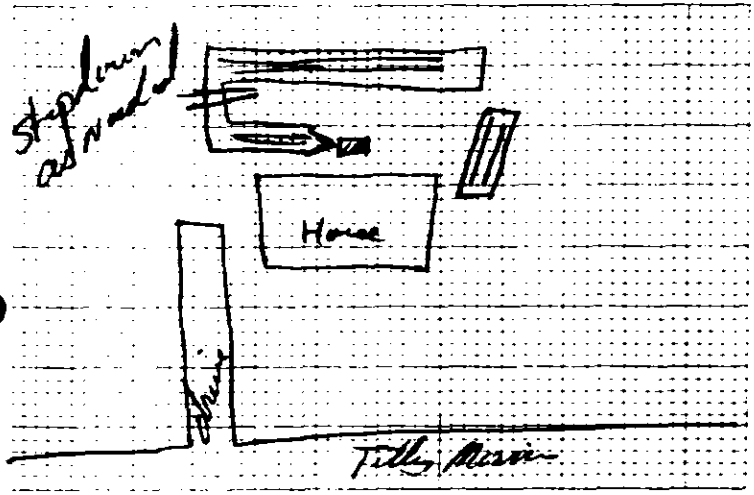
ICAR(S) Permit No. 13618

T C No PO 231701-05

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 granted 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 property. This permit is granted based upon the information supplied in application 13618, dated 3/3/78 and this permit shall be void and of no effect if the information provided in the application is found to be false. All work shall be completed on or before 29 July, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permit No. P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast

Absorption and/or Irrigation Lines

Total Line Length 495' & 125'

Number of Lines 4 & 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well Community

NAME OF OWNER Smith Allen Company Inc

LOCATION OF PROPERTY 3214 Tilly Morse Rd.

This permit is subject to the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Health which are in effect on the date of the granting of this permit. A certificate of approval must be obtained from the Environmental Health Director before any system can be covered up or otherwise rendered inaccessible for inspection. **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 (12 x 124 x 17 "stone) (9'x42'x17 "stone)

Stephen Allen Ward

Environmentalist

For the permit 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

Date Issued 30 Jun 78 **Serial No. 1678** C of A (s) No. 13618

T C No 231-109-24

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Smith Allen Company Inc. (LAST / FIRST / MIDDLE)

Location of Property 3214 Tilley Morris Rd.

Application Number 13618 Permit Number 13618

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast

Total Length of Drain Tile 495' ; 125' Number of Lines 4 ; 3

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Community Distance from Water Source ———

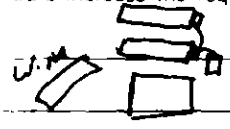
Excavation Inspected 30 Jun (DATE) Tank Inspected 30 Jun 78 (DATE)

Nitrification Field Inspected 30 Jun (DATE)

Washing Machine Line Inspected If Applicable 30 Jun (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 Locust.



Environmentalist Stephen J. Ward

EHD-5-76

Environmental Health Department's Copy