Date Received 2/4/80

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 23 19
ENVIRONMENTAL HEALTH

APT No. 16525

T. C. No. ps 231-101-04

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ash Development Company
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 5511 Monroe Road, Charlotte, North Carolina ZIP 28218

3) PHONE NO. Home _____ Office 568-5517

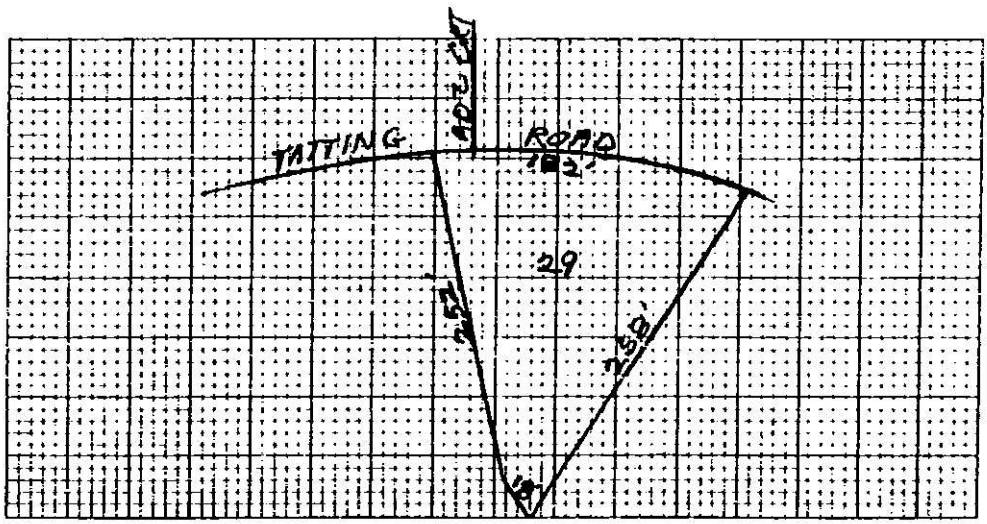
4) LOCATION OF PROPERTY Tatting Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Hearthstone #2 LOT NO. 29 BLOCK NO. 3

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

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

M B Hatcher
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 16525
T.C. No. 80231-101-04

(Ground Absorption Sewage Disposal)

OWNER: [illegible] Development Co.
ADDRESS: [illegible] Monroe Rd.
COUNTY: Charlotte NC
LOCATION OF SITE: Falling Road

DATE REQUESTED:
PLAT NO: 227-83
LOT SIZE: Approx 28,660

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2 8%	(S) PS U 2 to 4	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clay	S PS (U) 2-1 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 48"	(S) PS U 48"	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 36" To ground water	S PS (U) Seasonal Perched Water Table	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U Moderate	S PS (U) Very slow	S PS U	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Helena		

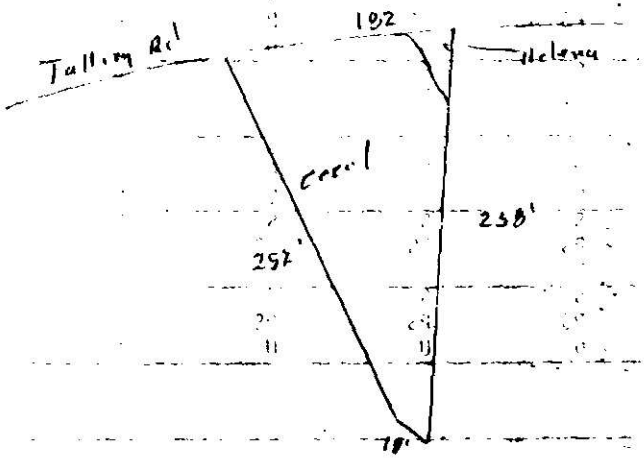
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William B. Medlin
Title: Soil Scientist
Date: 11-17-80

DHS Form 2601
Sanitation
EHD 539 (2/80)


Tallmy Rd
102
Helena
Carroll
238'
292'
78'

Serial No. 3856

PTR No. 16525

Date Issued Nov. 20, 1980

T C No po 231-101-04

Map Date

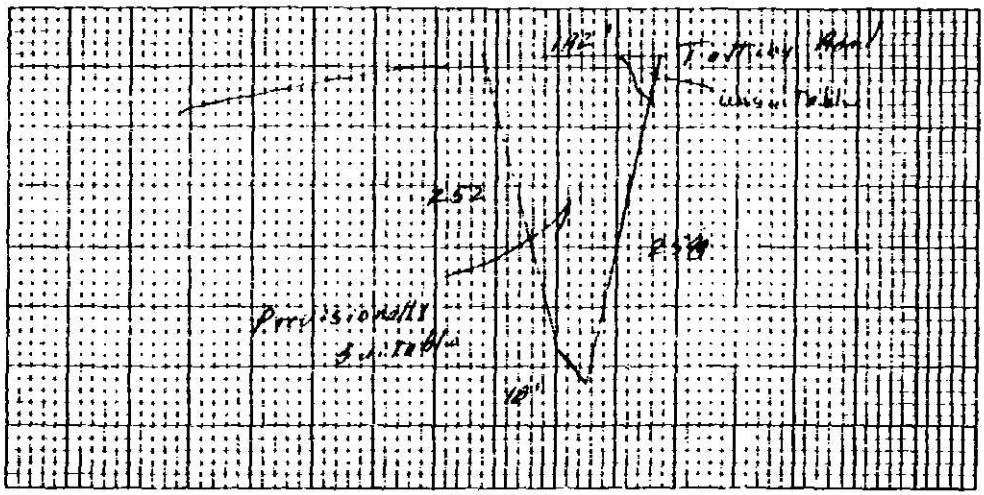
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Ash (FIRST) Development Company (MIDDLE)

ADDRESS OF OWNER 5511 Monroe Road, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Tatting Road (STREET OR COUNTY ROAD)

SUBDIVISION Hearthstone II LOT NO #29 BLOCK NO. (3)



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 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 and 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 that is 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. Marlin
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3-26-82

MAR [illegible] 1982

ICAR (S) Application No. 16525

T C No. 231-105-22

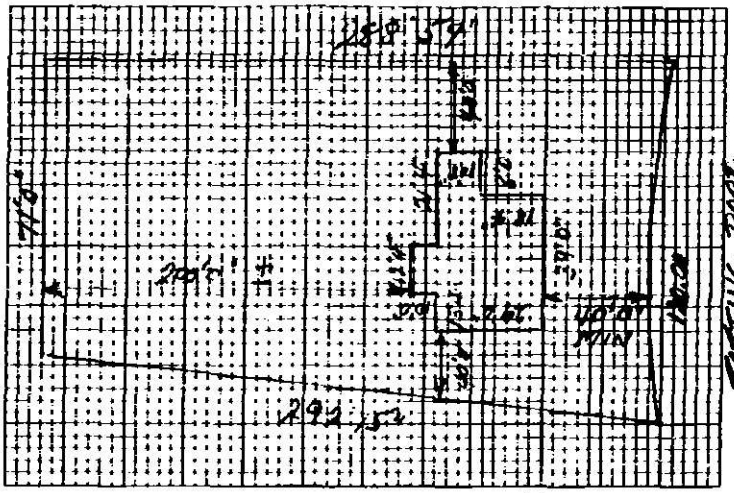
Map Date _____

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 4

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 SMITH-ALLEN Co, Inc
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER 5511 MONROE ROAD

15) PHONE NO Home _____ Office 568-5517

16) LOCATION OF SYSTEM 3101 TATTING ROAD
(STREET OR COUNTY ROAD)

17) SUBDIVISION HEARTHSTONE II Lot No. 29 Block No. 3

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 11/20/80

20) PTR NUMBER (See Instructions) 16525

The undersigned person hereby agrees that he has read the foregoing application and that the contents of some 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.

3/26/82
DATE OF APPLICATION

Owen H Gyrom
OWNER

EHD-5-76

[illegible] DEPARTMENT'S COPY

BE 3-30-82

Serial No. 5557

LA No. 16525

Date Issued 3-29-82

T. C. No. 231-105-22

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

DEVELOPMENT 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, NC ZIP 28212

LOCATION OF LOT 3101 Tatting Road
(STREET OR COUNTY ROAD)

SUBDIVISION Hearthstone II LOT NO 29 BLOCK NO. 3

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 16525. 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.

Bob Wilson
Environmentalist

John R Adamson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 5544

Date Issued 12 Jul 82

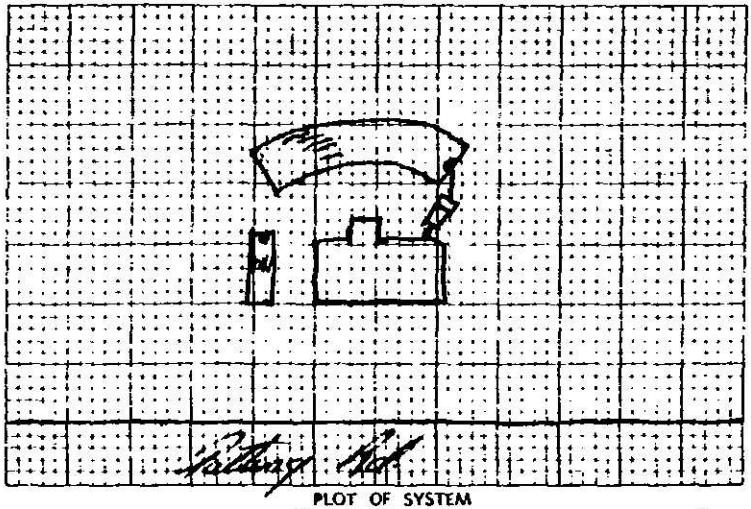
ICAR(S) Permit No 16575

T C No 331-105-32

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 16585 dated 26 May 82 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate _____

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 660 ft + 167' WM

Number of Lines 5 & 4

Distance from House >10'

Distance from Property Line >10'

Distance from Well Community

NAME OF OWNER Smith Allen Co, Inc.

LOCATION OF PROPERTY 3101 Fetting 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 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.

Honeycutt (Contr.)

Comments: ST 15'X132'X17" WM 12'X42'X17"

_____ _____

Division or Section Head 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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No. 16525

Date Issued 7-14-82 Serial 5244 T C No 231-105-22

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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 3101 Tatting Road

Application Number 16525 Permit Number 16525

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material p/c concrete

Total Length of Drain Tile 660' +167' Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth 5' to 15"

Water Supply Source community well Distance from Water Source > 100'

Excavation Inspected — (DATE) Tank Inspected — (DATE)

Nitrification Field Inspected 7-14-82 (DATE)

Washing Machine Line Inspected, If Applicable 7-14-82 (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 As Permitted

Mike Sexton
Environmentalist

EHD-S-76

CERTIFICATE OF COMPLETION

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY