Date Received _____

APT No. 15763

T. C. No. _____

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 ZIP 28212

3) PHONE NO. Home - Office 568-5517

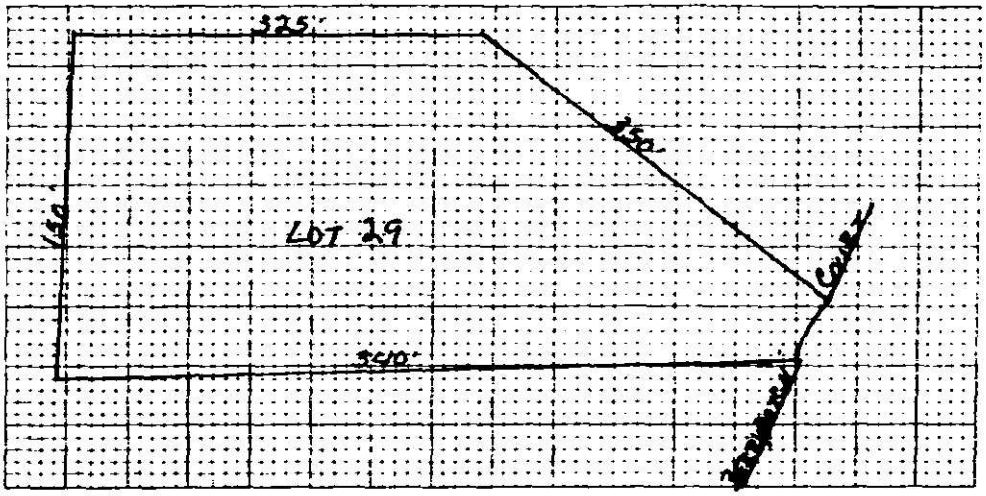
4) LOCATION OF PROPERTY Berry Patch Court
(STREET OR COUNTY ROAD)

5) SUBDIVISION Farmington LOT NO 29 BLOCK NO. -

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

OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. [redacted]

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

APPENDIX II
SITE EVALUATION

T. C. P. _____

(Ground Absorption Sewage Disposal)

OWNER: ASH DEVELOPMENT CO
ADDRESS: 5611 MONROE RD
COUNTY: MECKLENBURG 28212
LOCATION OF SITE: BERRY PATCH CT

DATE REQUESTED: _____
PLAT NO.: _____
LOT SIZE: 76025
FARMINGTON

LOT 29

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 in.) (Sandy, loamy, clayey. Note 2:1 Clay)	S PS (U): CLAYEY	S PS (U): Mix Clays	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U: BLOCKY	S PS (U): Massive	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U: 48>	S PS (U): <48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U: NONE	S PS (U): Clays	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) U: Adequate	S PS (U): SLOW	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U: Moderate	S PS (U): 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	(PS) SUITABLE	Unsuitable ✓		

SOIL SERIES

S - Suitable PS - Provisionally Suitable U - Unsuitable

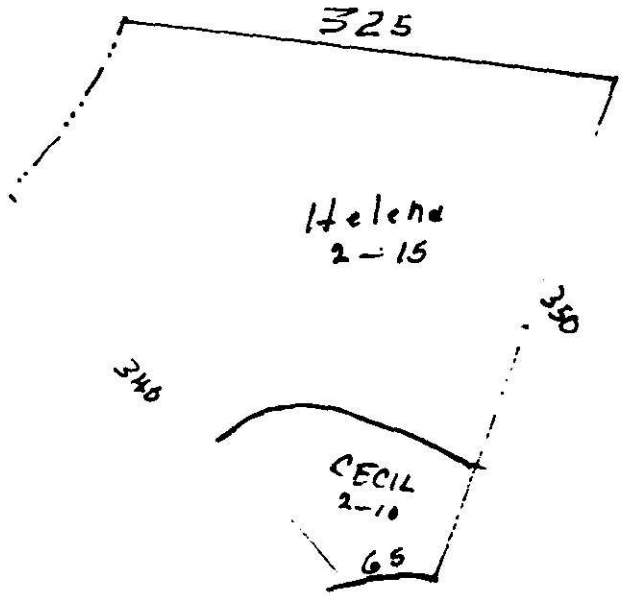
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: _____

Described By: W. B. Ramsey

Title: Soil Scientist Date: 12-17-79

DHS Form 2601
Sanitation
EHD 539 (7/79)



Lot 29

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. # 15763

T.C. #

DATE January 31, 1980

NAME OF OWNER Ash Development Company

ADDRESS OF OWNER 5511 Monroe Road

LOCATION OF LOT ~~BERRY PATCH COURT~~ FARMCHASE COURT Lot 29, Farmington

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Limited area of provisionally suitable soil. Please submit plot of residence and septic tank system location.

John R. Adkisson

John R. Adkisson, Environmentalist

15763

S. I. R. NO. [redacted]

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

APPENDIX II
SITE EVALUATION

T. C. # _____

(Ground Absorption Sewage Disposal)

OWNER: ASH DEVELOPMENT CO
ADDRESS: 6611 MONROE RD
COUNTY: MECKLENBURG 28212
LOCATION OF SITE: BERRY PATCH CT

DATE REQUESTED: _____
PLAT NO.: _____
LOT SIZE: 76025
FARMINGTON

LOT 29

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 in.) (Sandy, loamy clayey, Note 2:1 Clay)	S (PS) U CLAYEY	S PS (U) Mix Clays	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U BLOCKY	S PS (U) Massive	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U 48>	S PS (U) <48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U NONE	S PS (U) Clays	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U Adequate	S PS (U) SLOW	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS (U) 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	(PS) SUITABLE	Unsuitable		

SOIL SERIES

S - Suitable PS - Provisionally Suitable U - Unsuitable

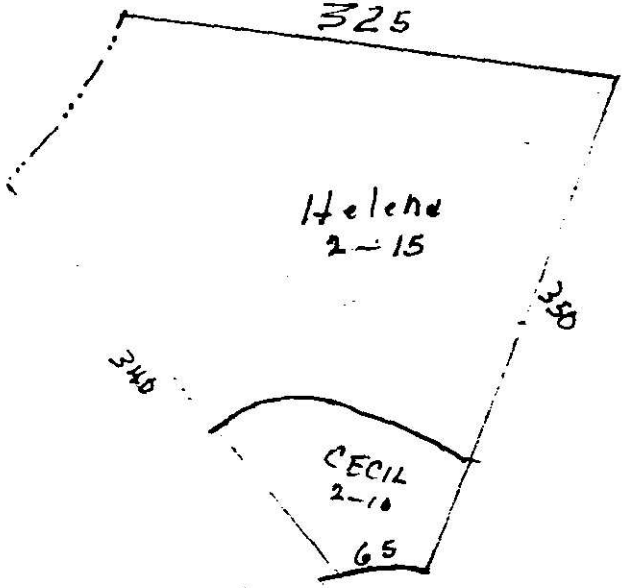
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments: _____

Described By: W. B. Ramsey

Title: Soil Scientist Date: 12-17-79

DHS Form 2601
Sanitation
EHD 539 (3/79)



Lot 29

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. # 15763

T.C. #

DATE January 31, 1980

NAME OF OWNER Ash Development Company

ADDRESS OF OWNER 5511 Monroe Road

LOCATION OF LOT BERRY PATCH COURT Lot 29, Farmington

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Limited area of provisionally suitable soil. Please submit plot of residance and septic tank system location.

John R. Adkisson, Environmentalist

SEE INSTRUCTIONS ON BACK

Date Received 7/27/81

ICAR(S) Application No. 15763

T. C. No. po 223-201-55

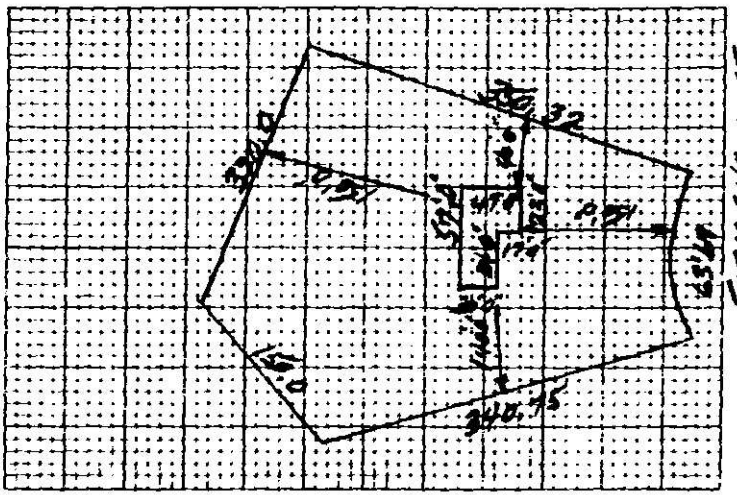
Map Date

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 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 ___

13) NAME OF OWNER SMITH ALLEN Co, Inc (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER 5507 MONROE RD

15) PHONE NO. Home ___ Office 568-5517

16) LOCATION OF SYSTEM FARMCHASE COURT (STREET OR COUNTY ROAD)

17) SUBDIVISION FARMINGTON Lot No. 29 Block No. ___

Map Book No. 19 Page No. 438

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 1/31/80

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.

7/27/81
DATE OF APPLICATION

Brian N Byram
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued July 27, 1981 **Serial No. 5158**

LA No. 15763

T. C. No. pa 223-271-55

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 Smith - Allen Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 5507 Monroe Road, Charlotte, NC ZIP 28212

LOCATION OF LOT Farmchase Court (formerly: Berrypatch Court)
(STREET OR COUNTY ROAD)

SUBDIVISION Farmington LOT NO. #29 BLOCK NO. 271

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 15763. 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.

Whit Sexton
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

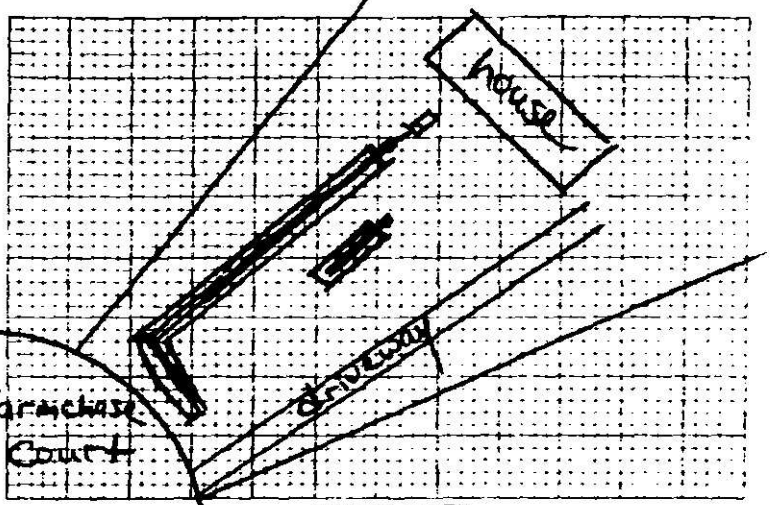
Date Issued 9-17-81 Serial No. 5022 ICAR(S) Permit No. 15763

P.O. T C No. 223-271-55

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 15763, dated 7-27-81 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 10-17-81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and or Nitrification Lines

Total Line Length 495' + 125'

Number of Lines 4 + 3

Distance from House >10'

Distance from Property Line >10'

Distance from Well >100'

NAME OF OWNER Smith Allen Company, Inc.

LOCATION OF PROPERTY 16300 Farmchase Court

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: 12'wide x 124'long x 17" of stone
9' x 42' x 17" for washer

Division or Section Head

Mike Sexton
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. 15763

Date Issued 9-23-81 Serial 4748 P.O. T C. No. 223-271-SS

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

~~CERTIFICATE OF COMPLETION~~

CERTIFICATE of APPROVAL

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

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

Location of Property 16300 Farm Chase Court

Application Number 15763 Permit Number 15763

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495' + 125' Number of Lines 4 + 4

Depth of Filter Material 17" Cover Depth 3' to 20"

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

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

Nitrification Field Inspected 9-23-81 (DATE)

Washing Machine Line Inspected, If Applicable 9-23-81 (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