Date Received 2/8/79

APT No. 15105

T. 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

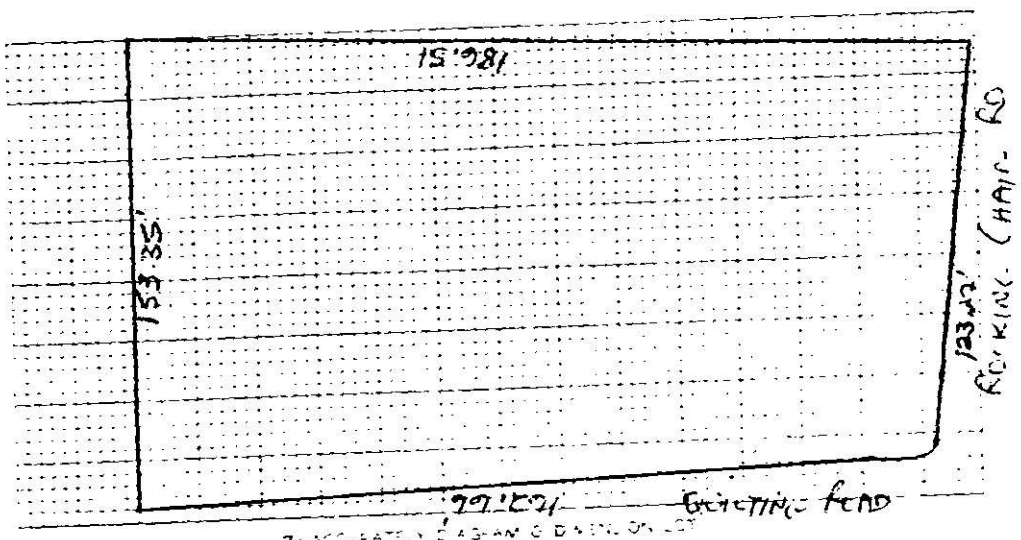
4) LOCATION OF PROPERTY Rocking Chair Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Hearthstone LOT NO 6 BLOCK NO 3

MAP BOOK NO 18 PAGE NO 336

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 on the property described for the purpose of determining the suitability for the installation of a septic tank wastewater treatment system with subsurface soil absorption effluent disposal.



7) ACCURATELY DIAGRAM OR DRAW ON LOT

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

S.I.R. No. 3105
P.O. 251-101-05
(Ground Absorption Sewage Disposal) Lot # 6 Block 3

OWNER: Neil Allen Co. Inc
ADDRESS: [illegible] NC 27312
COUNTY:
LOCATION OF SITE: [illegible]

DATE REQUESTED: 2-8-79
PLAT NO.:
LOT SIZE: 24500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS U	S PS 2-10 U	S PS 2-10 U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS U	S PS TO 30" U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS U	S PS <48" U	S PS >48" U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS U	S PS AT 30" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS U	S PS SLOW U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS U	S PS SLOW BELOW 30" U	S PS U	S PS U
8. OTHER (Specify) *	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Provisionally Suitable	Inadequate area See below
SOIL SERIES	Helena	Eroded Cecil	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)

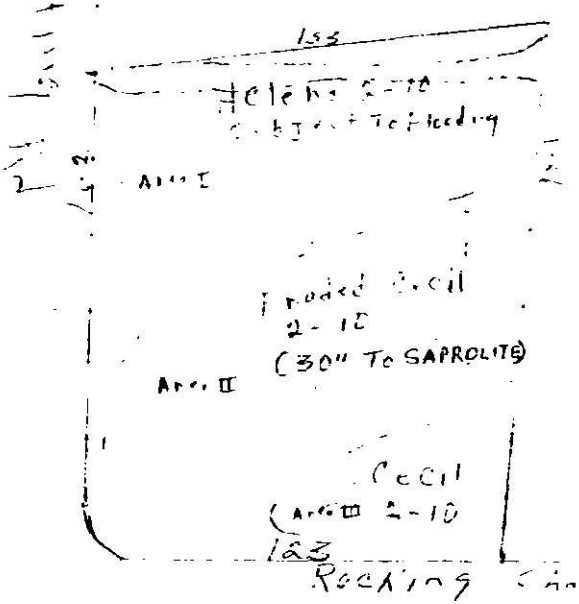
Recommendations/Comments: Suitable Area very small

Turned Down - awaiting plans by builder to show how he will put system on such a small area. SLW

Described By: William B. Lowe

Title: Soil Scientist Date: 2-14-79

dhs form 2601 (1/79)
Sanitation


Area I
Area II
Cecil
2-10
(30" To SAPROLITE)
Cecil
2-10

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

SIR.NO. 15105
T.C. NO. ~~pe 231-101-05~~
MAP DATE
DATE ~~Feb. 15, 1979~~

NAME OF OWNER The Smith - Allen Company

ADDRESS OF OWNER 5511 Monroe Road, Charlotte, N.C. 28212

LOCATION OF LOT Rocking Chair Road, Lot 6, Block 3

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. This site cannot be approved for a septic tank system due to the following reason:

Soil Structure Massive

Soil Permeability Unsuitable

Site Classification Unsuitable

Stephen J. Wood

Stephen J. Wood, Environmentalist

EHD 398
7/77

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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

SIR.NO. 15105
T.C. NO. po 231-101-05
MAP DATE
DATE February 21, 1979

NAME OF OWNER The Smith - Allen Company

ADDRESS OF OWNER 5511 Monroe Road

LOCATION OF LOT Rocking Chair Road, Lot 6, Block 3

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. This site cannot be approved for a septic tank system due to the following reason:

Inadequate area of Provisionally Suitable soils for installation of ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

Stephen J. Wood, Environmentalist

EHD 398
7/77

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SEE INSTRUCTIONS ON BACK

Date Received April 10, 1979

ICAR (S) Application No 15105

T C. No. 231-101-05

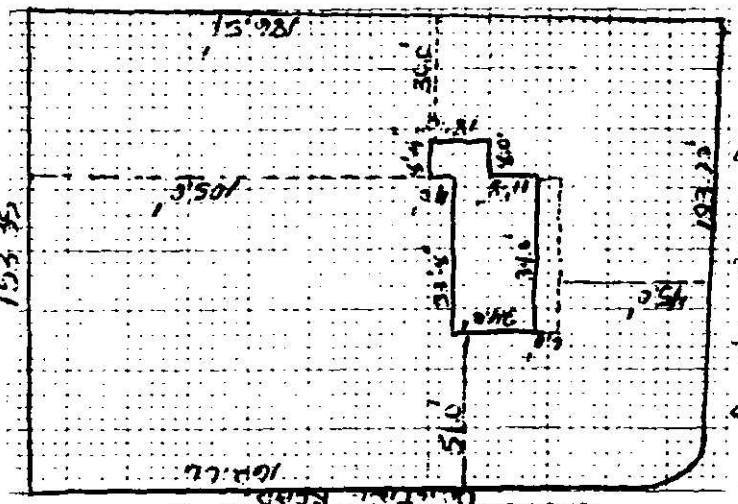
Map Date _____

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 3) _____ Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home Yes ___ No ___
5) Residence Yes ✓ No ___
6) No of Bedrooms 3
7) Earned Income Yes ___ No ___
Employer ___
8) Washing Machine ✓ Yes ___ No
9) Garbage Disposal ✓ Yes ___ No
10) Dishwasher ✓ Yes ___ No
11) Water Supply
A) Individual Well ___
B) Government System ___
C) Community System ✓
The Water Co.
D) Government Source ___
12) Sewage System
Private System Installed 0 feet ✓
of Public Sewer Yes ___ No
Private System Installed ___ feet of
Public Sewer Yes ✓ No
EHA Case No ___
VA Case No ___

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

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

15) PHONE NO Home ___ Office 568-5517

16) LOCATION OF SYSTEM 10201 Rocking Chair Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Hearthstone Lot No. 6 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 2/14/79

20) PTR NUMBER (See Instructions) 15105

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.

April 10, 1979
DATE OF APPLICATION

Grady L. Allen
OWNER

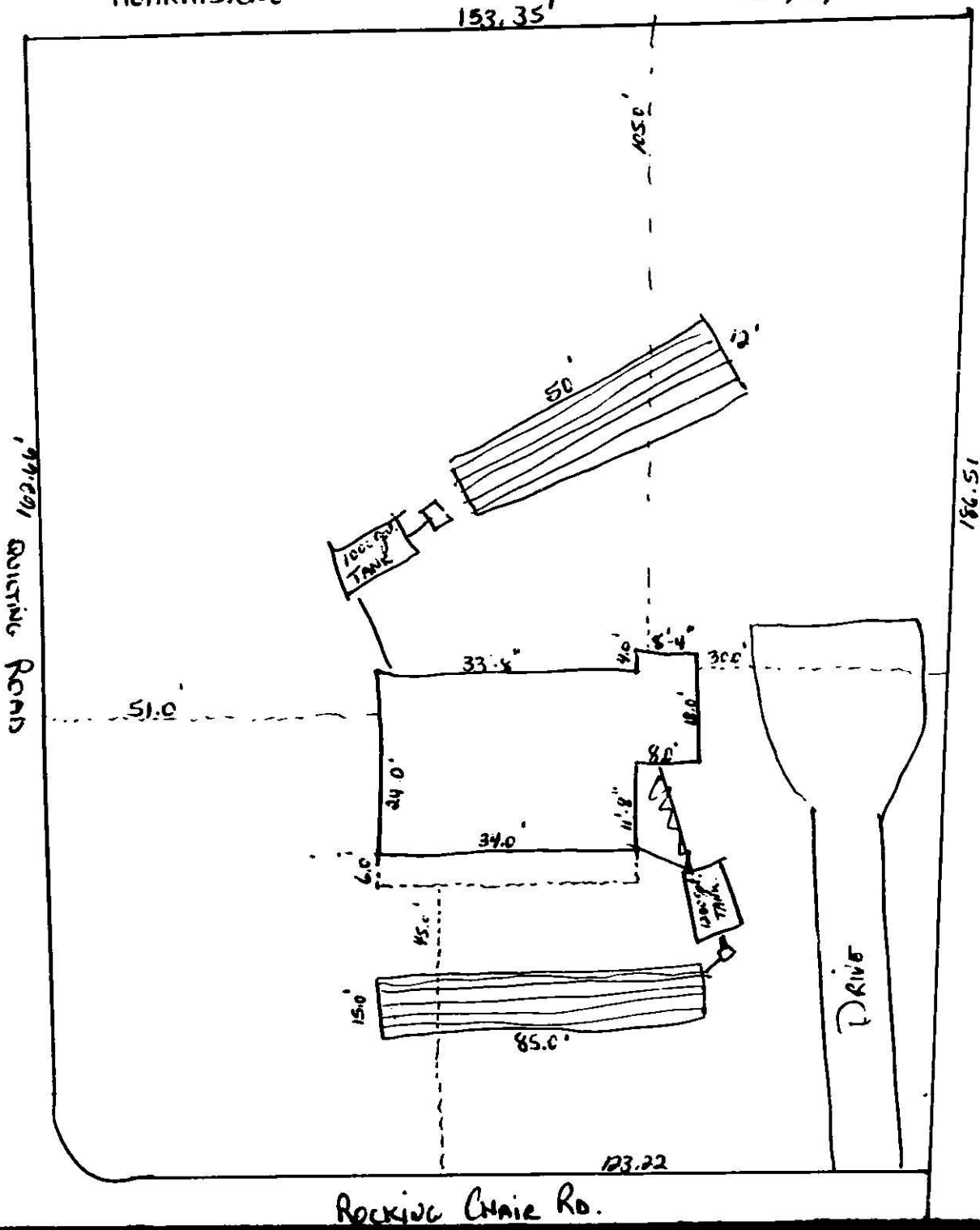
EHC 5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Lot 6 Blk. 3.

PROJECT: HEARTHSTONE

DATE 4/10/79



Serial No. 2895

LA No. 15105

Date Issued April 11, 1979

T. C. No. 231-101-05

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, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 5511 Monroe Road, Charlotte, N.C. ZIP

LOCATION OF LOT 10201 Rocking Chair Road
(STREET OR COUNTY ROAD)

SUBDIVISION Hearthstone LOT NO. 6 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 15105— 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.

Steve Wood
Environmentalist

John R. Abusson
Environmental Health Director or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

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Serial 3070

ICAR(S) Permit No. 15105

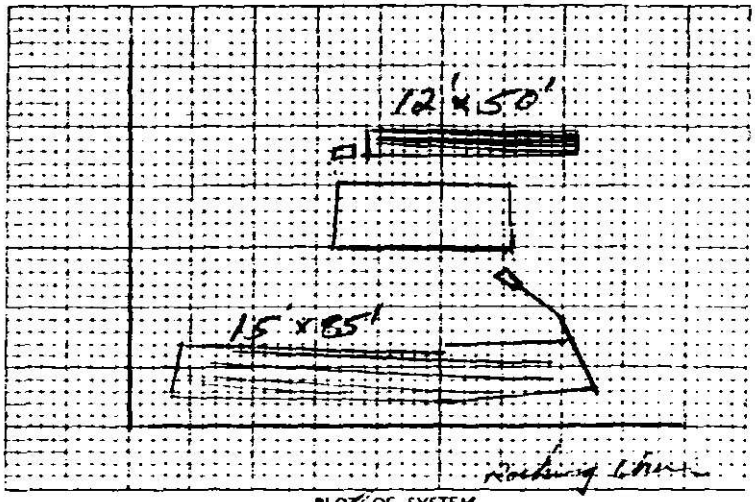
Date Issued 6 Aug 79

T. C. No. 231-101-05

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 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 15105, dated 10 Apr. 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 6 Sept., after which date this permit shall be null and void.



PLOT OF SYSTEM

System Designed By owner

Permeability Rate

Liquid Capacity of Tank 1000 gal Rear 1500 gal front Rear

Tank Construction

Absorption and or Nitrification Lines

Total Line Length 625' (200, 425)

Number of Lines 5 ; 4

Distance from House 40'

Distance from Property Line 10'

Distance from We 100' con

NAME OF OWNER Smith Allen Co.

LOCATION OF PROPERTY 10201 Rocking Chair 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.

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.

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-5-76

Environmental Health Department's Copy

Date Issued 9 Aug 79

Serial No. 2942

C of A (s) No 15105

T C No 231-101-05

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 Comp. Inc. (LAST, FIRST, MIDDLE)

Location of Property 10201 Rocking Chair Rd.

Application Number _____ Permit Number 15105

Inspection Data:

Liquid Capacity of Tank 1500gal / 1000gal Tank Material P.C. Conc.

Total Length of Drain Tile 625' [425' & 200'] Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected _____ (DATE) Tanks Inspected 9 Aug (DATE)

Nitrification Field Inspected 9 Aug (DATE)

Washing Machine Line Inspected, If Applicable 9 Aug (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 good job

Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy