Date Received 12-8-83

RECEIVED
DEC 8 1983
ENVIRONMENTAL HEALTH

SIR No. 20368
T. C. No. 231-031-01
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER The Dowd Company
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 220333 Charlotte, N. C. ZIP 28222

3) PHONE NO. Home _____ Office 364-0943

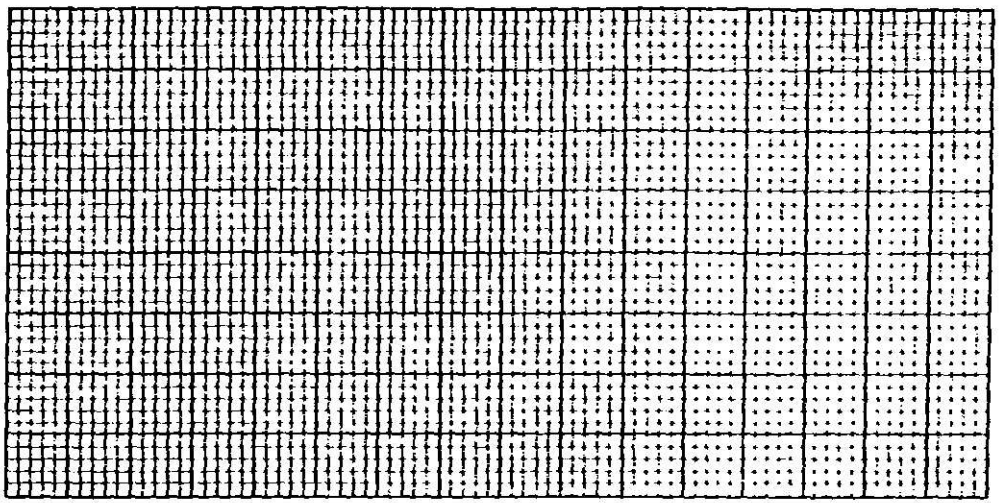
4) LOCATION OF PROPERTY 10636 South Hall Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION South Hall LOT NO. 3 BLOCK NO. 1

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4750 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

Kenneth Dowd Jr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

I.R. NO. 20368
T.C. NO. P.O. 231-031-

SITE EVALU Disposal)

(Ground Aby

OWNER: The Dowd 2
ADDRESS: P.O. Box 2 South Hall Drive Charlotte
PLAT NO:
LOT SIZE: 21,191 .49
LOCATION OF SITE: LOT 3 Block 1

FACTOR	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE	S PS 2-5 U	S PS U	S PS U	S PS U
2. TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36-45 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	Pisuitable			
10. SOIL SERIES	Cecil			

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, slopes)

Recommendations/Comments:

Described by: Willard B. Ramsey
Title: Soil Scientist

EHD 539 (Revised: 6/82)

Date: 12-15-83

H

Date Received 12-8-83

RECEIVED
DEC 8 1983
ENVIRONMENTAL HEALTH

SIR No. 20368
T. C. No. 231-031-01
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER The Dowd Company
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 220333 Charlotte, N. C. ZIP 28222

3) PHONE NO. Home _____ Office 364-0943

4) LOCATION OF PROPERTY 10636 South Hall Drive
(STREET OR COUNTY ROAD)

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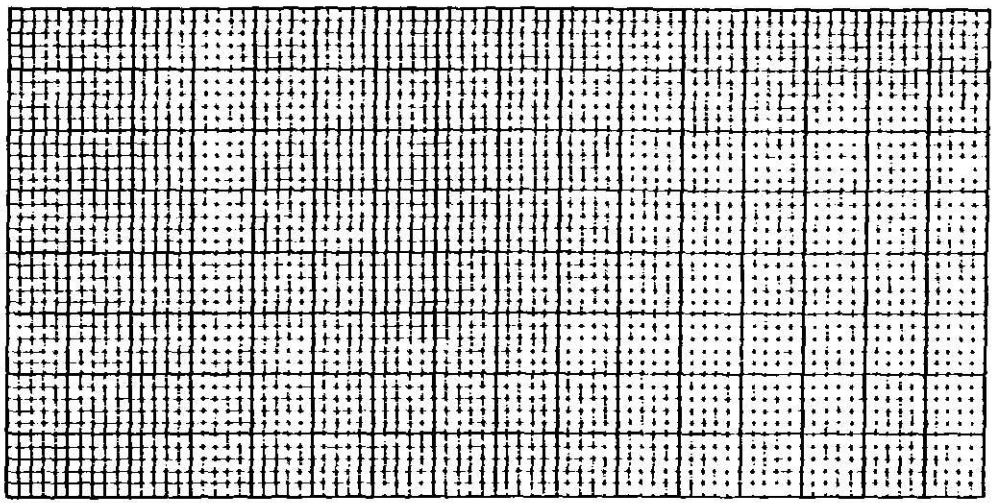


7) ACCURATELY DIAGRAM & DIMENSION LOT

Kenneth Dowd Jr.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20368

T.C. NO. P.O. 231-081-01

(Ground Absorption Sewage Disposal)

OWNER: The Dowd Company
ADDRESS: P.O. Box 220333 Charlotte, 28222
PLAT NO:
LOT SIZE: 21,191 .49
LOCATION OF SITE: 10646 South Hall Drive
LOT 3 BLOCK 1

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-5	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-45	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Moderate	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa			
9. SITE CLASSIFICATION	Suitable			
10. SOIL SERIES	Cecil			

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, slopes)

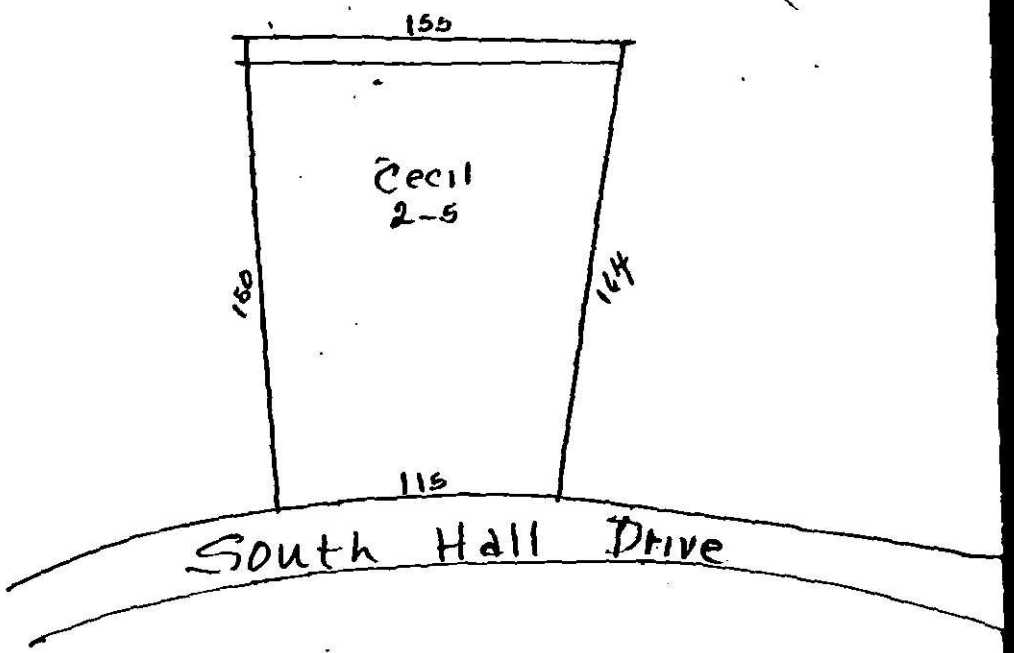
Recommendations/Comments:

Described by: Willard B. Ramsey
Title: Soil Scientist

Date: 12-15-83

EHD 539 (Revised: 6/82)

Lot 3 – Block 1



Serial No. 5358

SIR No. 20368

Date Issued 12-16-83

T. C. No. PO 231-031-01

Map Date

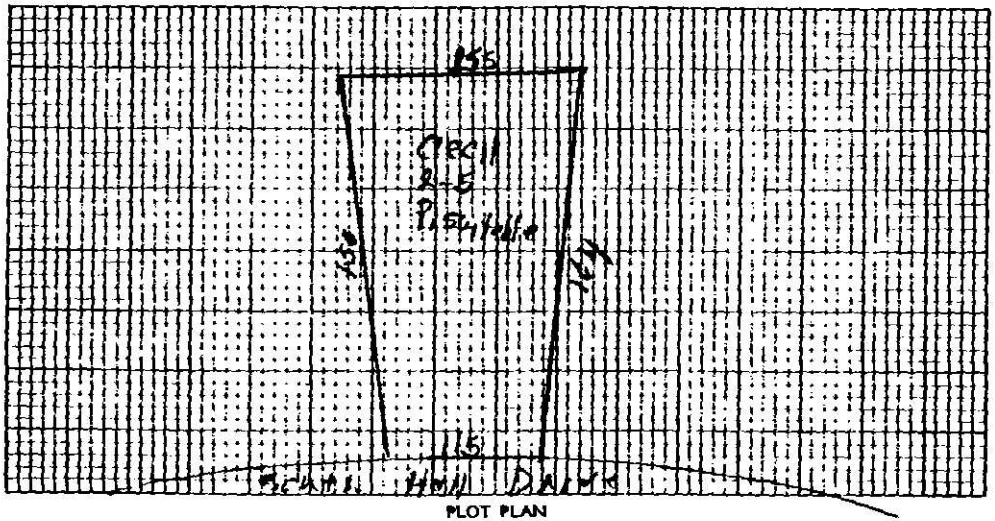
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) The Dowd Company (FIRST) (MIDDLE)

ADDRESS OF OWNER P.O. Box 220333, Charlotte, NC ZIP 28222

LOCATION OF PROPERTY 10636 South Hall Drive (STREET OR COUNTY ROAD)

SUBDIVISION South Hall LOT NO. 3 BLOCK NO. 1



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. PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was . 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 buildings, or 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 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 indicated as 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.

W. B. Ramsey
Soil Scientist

Eric D. Hardister
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 2-17-84

RECEIVED
FEB 17 '84
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20365

T. C. No. 10.231-031-01

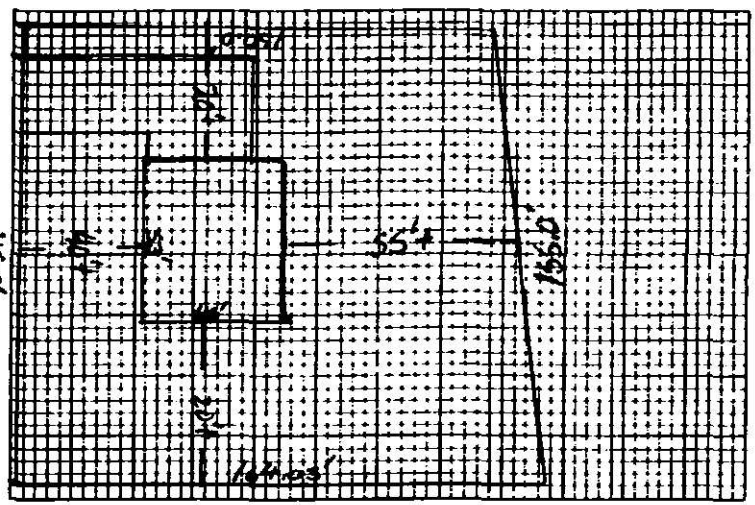
Map Date

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) .. X Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



← South Hall Dr. →

3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____Yes ____No
Residence X Yes ____No

4) No of Bedrooms 4
5) Business Use — Max No Employees ____
6) Washing Machine X Yes ____No
7) Garbage Disposal X Yes ____No
8) Dishwasher X Yes ____No
9) Water Supply
A) Individual Well ____
B) Governmental System ____
C) Community System:
1 Well source 400'
2 Governmental source ____
10) Sewage System:
House located within 200 feet of public sewer ____Yes X No
House located within 200 feet of community sewer ____Yes X No
11) FHA Case No ____
12) VA Case No. ____

13) NAME OF OWNER The Dowd Co
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 220333 Charlotte N.C. 28222

15) PHONE NO. Home 364-3644 Office 847-2162

16) LOCATION OF SYSTEM 10636 South Hall Dr.
STREET OR COUNTY ROAD

17) SUBDIVISION South Hall Lot No. 3 Block No. 1

Map Book No. 20 Page No. 501

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ____ NO DATE RUN 12-16-83

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.

2/16/84
DATE OF APPLICATION

E. A. Wentz Jr.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SIR No. 20368

Serial No. 7240

Date Issued 2-21-84

T. C. No. PO 231-031-01

IMPROVEMENT PERMIT

Map Date

CRT

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 The Dowd Company
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 220333, Charlotte, NC ZIP 28222

LOCATION OF LOT 10636 South Hall Drive
STREET OR COUNTY ROAD

SUBDIVISION South Hall LOT NO 3 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 20368 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 not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Kelly Parrill
Environmentalist

Bill D. Hardesty Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

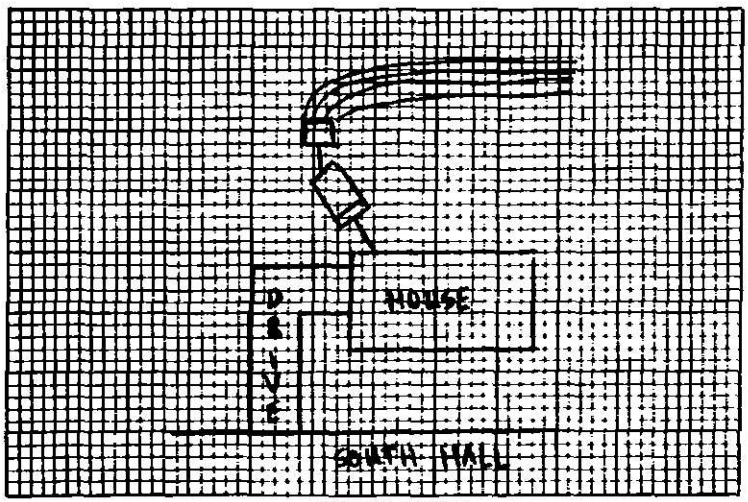
Serial No. 07836

Date Issued 1/7/85

ICAR(S) Permit No. 20368
PO
T. C. No. 234-081-01
Map Date L

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 20368, dated 2/21/84 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 2/7/86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4X100'

Distance from House 5'

Distance from Property Line 10'

Distance from Well >100'

NAME OF OWNER The Dowd Company

LOCATION OF PROPERTY 10636 South Hall Drive

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.

4 Trenches X 100' X 3' X 12" stone with gradeboards and straw as cover

Comments:

Division or Section Head

Cynthia G. Bass
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or c 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. 20368

Date Issued 1/29/85 Serial 7264 PO T. C. No. 231-031-01 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner The Dowd Company (LAST / FIRST / MIDDLE)

Location of Property 10636 South Hall Drive

Application Number 20368 Permit Number 20368

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'-3'

Water Supply Source community Distance from Water Source >100'

Excavation Inspected 1/29/85 (DATE) Tank Inspected 1/29/85 (DATE)

Nitrification Field Inspected 1/29/85 (DATE)

Washing Machine Line Inspected, If Applicable _____ (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 _____

Cynthia G. Bass
Environmentalist

EHD-5-76

Environmental Health Department's Copy