C of A (s) No. 21680

Date Issued 2/27/85 Serial 7310 T. C. No. 231-031-01 RD

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 10509 South Hall Drive

Application Number 21680 Permit Number 21680

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 5 X 80'

Depth of Filter Material 12" Cover Depth 1-2'

Water Supply Source community Distance from Water Source >100'

Excavation Inspected 2/27/85 (DATE) Tank Inspected 2/27/85 (DATE)

Nitrification Field Inspected 2/27/85 (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

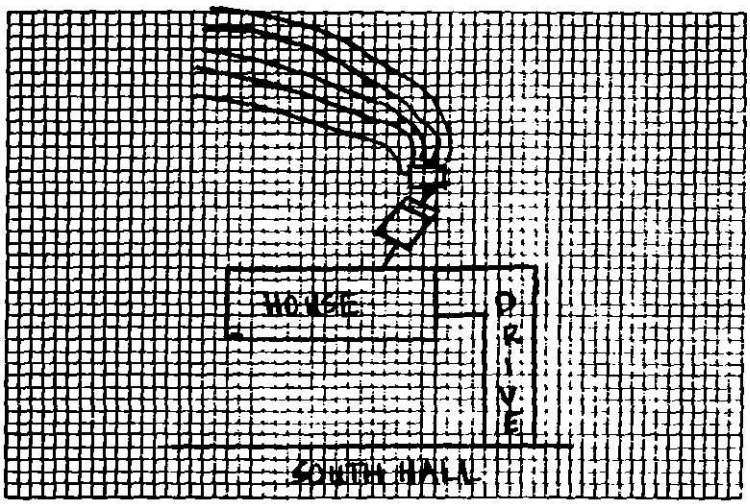
Serial No. 07835

Date Issued 1/7/85

ICAR(S) Permit No. 21680
PO
T. C. No. 231-031-01
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 21680, dated 12/4/84 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 2/7/85, 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 5X80'

Distance from House 5'

Distance from Property Line 10'

Distance from Well >100'

NAME OF OWNER The Dowd Company

LOCATION OF PROPERTY 10509 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.

5 Trenches X 3'X80' X12" stone with gradeboards and straw as cover

Comments: Stay out of trash/burial area

B. Hardister
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 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 Received _____

SEE INSTRUCTIONS ON REVERSE SIDE

DEPARTMENT OF ENVIRONMENTAL HEALTH

RECEIVED

Application No. 21680

T. & P. No. 231-031-01

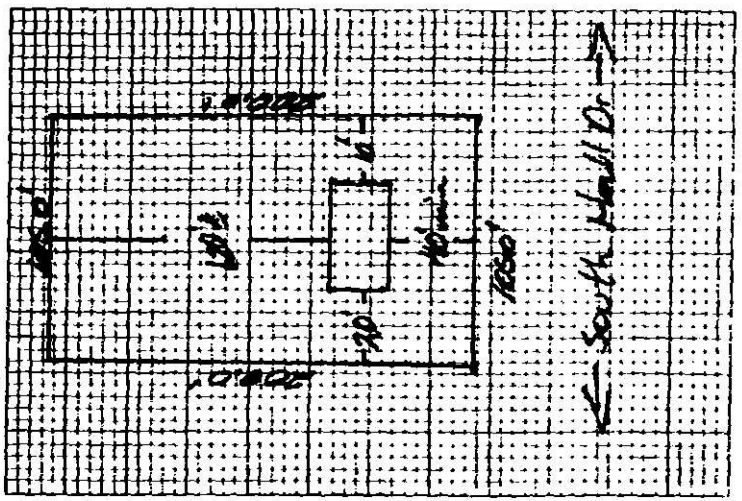
Map Date L

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.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence X Yes ___ No

4) No. of Bedrooms 3
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 200'
      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 The Doud Co. (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER P.O. Box 220353 Clt. 28222

15) PHONE NO. Home 364-0943 Office ___

16) LOCATION OF SYSTEM 10509 South Hall (STREET OR COUNTY ROAD)

17) SUBDIVISION South Hall Lot No 13 Block No. 2

Map Book No 20 Page No 753

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN MADE YES NO DATE RUN ___

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.

12/4/89
DATE OF APPLICATION

E. A. Wentz Jr.
OWNER

END-5-76

Environmental Health Department's Copy

Serial No. 5984

SIR No. 21680

Date Issued 12-17-84

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

Map Date L

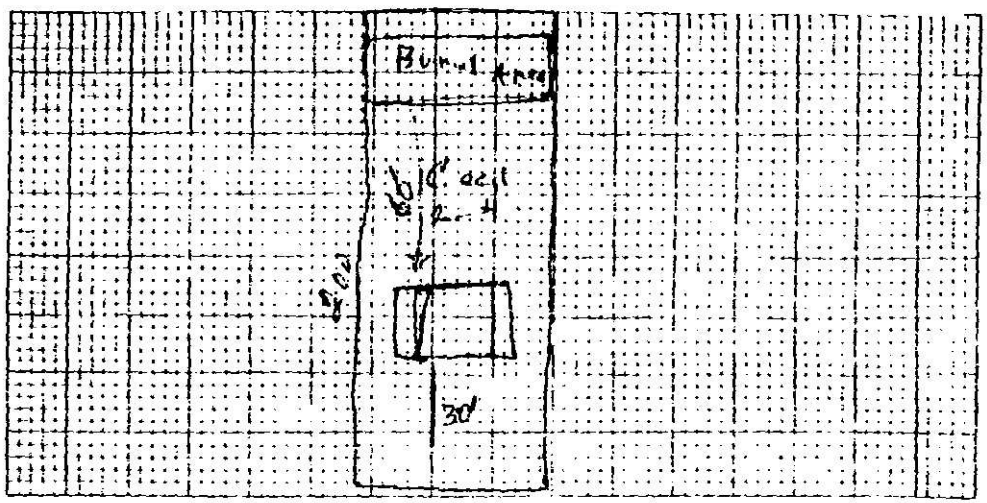
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER The Dowd Company
LAST FIRST MIDDLE

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

LOCATION OF PROPERTY k0509 South Hall Drive
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 13 BLOCK NO. 2



PLOT PLAN

This is to certify that a soil investigation [illegible] made by the Mecklenburg County Department of Environmental Health [illegible] investigation was conducted on that portion of the lot as indicated [illegible] PROVISIONALLY SUITABLE

The permeability rate determined by the investigation [illegible] 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 [illegible] system shall be obtained from the Mecklenburg County Department of Environmental [illegible] the wastewater treatment system [illegible]
2. [illegible] determined by the Mecklenburg [illegible]
3. [illegible]
4. [illegible]

This approval is granted [illegible] of the North Carolina Department of Human Resources [illegible] burg County Health Commission which were in effect on the date of [illegible] and is void if [illegible] 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 Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental [illegible] Environmental Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21626
T.C.P. NO. 231-031-01

(Ground Absorption Sewage Disposal)

OWNER: THE DOWD COMPANY PLAT NO:
ADDRESS: P.O. Box 220233 Charlotte, NC 28222 LOT SIZE: 20,000 sq ft
LOCATION OF SITE: 10509 South Mall Drive

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2 - 4 U	S PS U	S PS U	S PS U
2. SOIL 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 IIa

9. SITE CLASSIFICATION Provisionally Suitable (For A 3 Bed Home Only)

10. SOIL SERIES Cecil

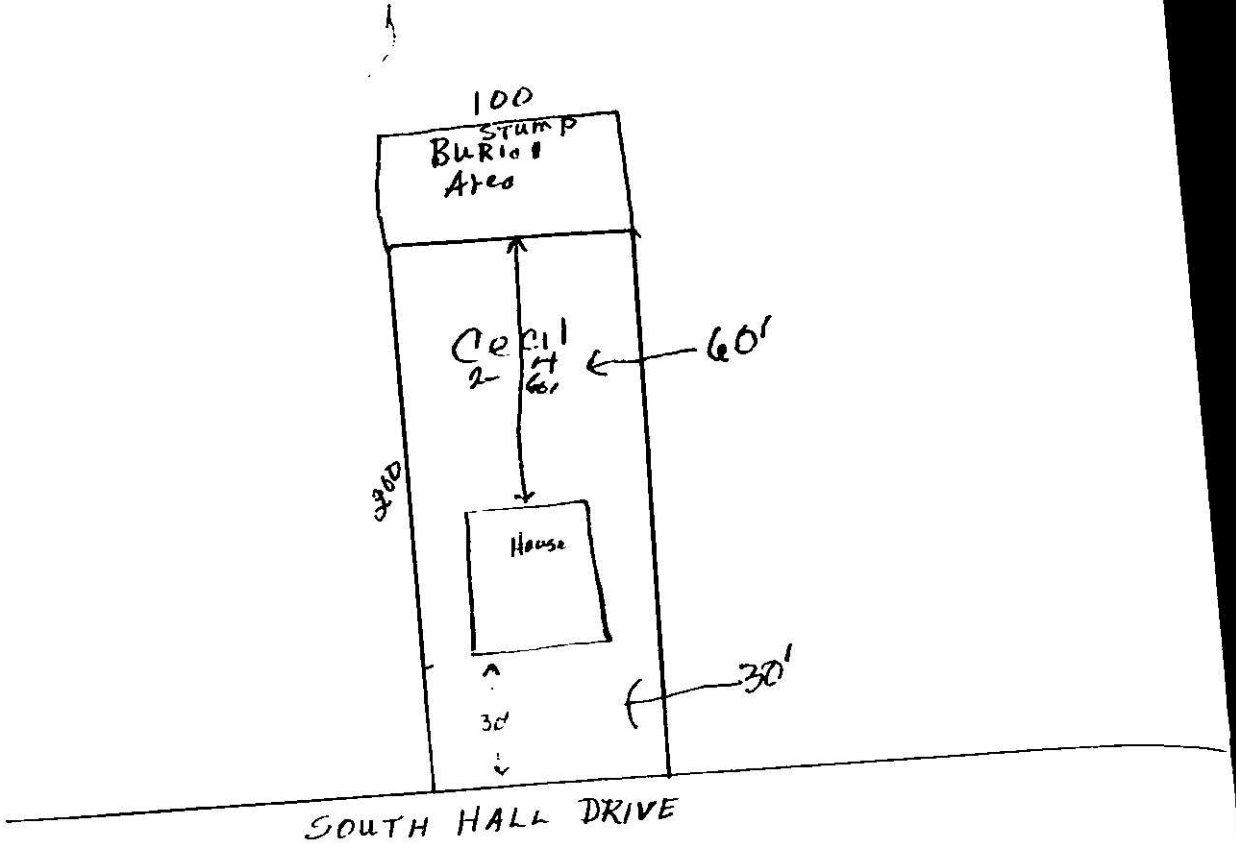
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: A Four Bed Room Home would not Leave Little if Any Repair Area

Described by: W.B. Ramsey
Title: Soil Scientist

Date: 12-14-84


100
Stump
Burial
Area
Cecil
2
4
60'
60'
200
House
30'
30'
SOUTH HALL DRIVE

Date Received 12-5-84

RECEIVED
DEC - 5 '84
ENVIRONMENTAL HEALTH

SIR No. 21680

T. CRC. 231 031 01

Map Date E

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER THE DOWD CO. (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P.O. BOX 220333 CHARLOTTE ZIP 28222

3) PHONE NO. Home 847-2162 Office 364-0943

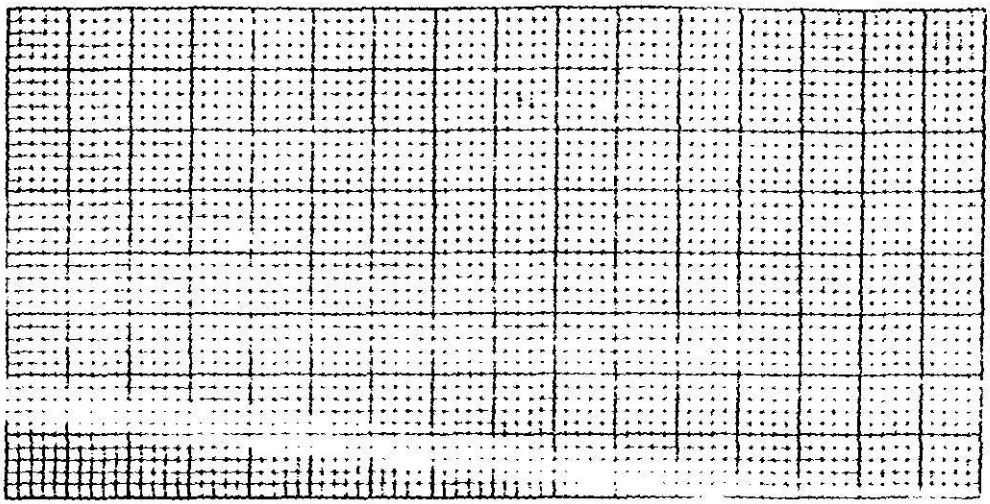
4) LOCATION OF PROPERTY 10509 SOUTH HALL DR. (STREET OR COUNTY ROAD)

5) SUBDIVISION SOUTH HALL LOT NO. 13 BLOCK NO. 2

MAP BOOK NO. 20 PAGE NO. 753

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

E L Wat

OWNER

EHD-5-76

Environmental Health Department's Copy