Date Received 3-12-84

MECK COUNTY ... RECEIVED ... MAR ... ENVIRONMENTAL HEALTH

20758

SIR No. ~~PO 215-163-06~~

T. C. No. PO 215-163-06

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER (LAST, FIRST, MIDDLE) SUMMEY BUILDING SYSTEMS INC.

2) ADDRESS OF OWNER P.O. BOX 497, DALLAS, N.C. ZIP 28034

3) PHONE NO Home _____ Office 922-7883

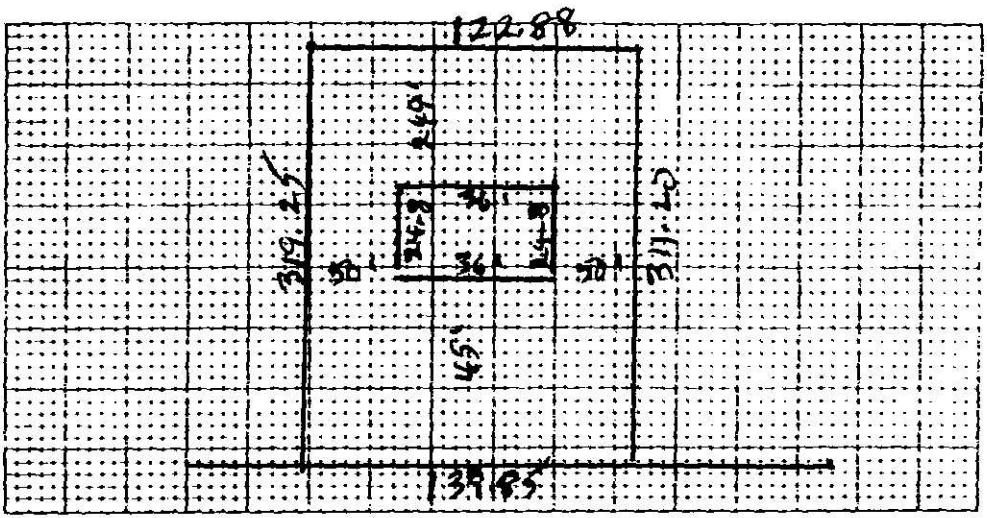
4) LOCATION OF PROPERTY 3129 WINDING TRAIL (STREET OR COUNTY ROAD)

5) SUBDIVISION SADDLEBROOK LOT NO 25 BLOCK NO. A

MAP BOOK NO 20 PAGE NO 480

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

SUMMEY BUILDING SYSTEMS INC.
By: Phillip H. Helms
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. [illegible]

T.C. NO. PO 216-168-06

(Ground Absorption Sewage Disposal)

OWNER: SUMMEY BUILDING SYSTEMS PLAT NO:
ADDRESS: PO BOX 497 LOT SIZE: 41. [illegible] .12
DALLAS, N.C. 28034
LOCATION OF SITE: WINDING TRAIL
LOT [illegible] A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10 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) 34-48 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (S) NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (S) 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	P.Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

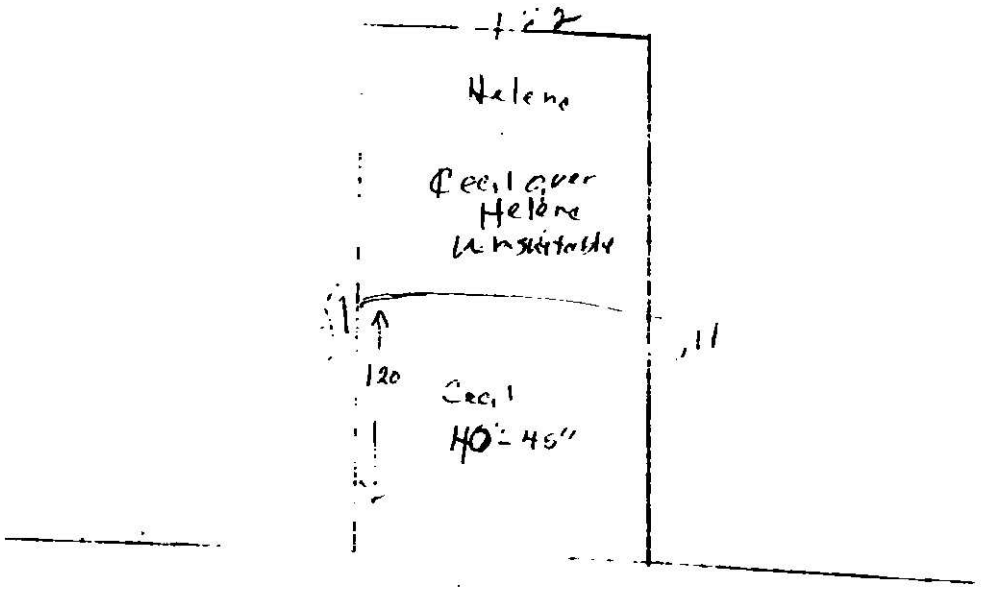
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: [illegible]
Title: Soil Scientist I

Date: 3-15 84

EHD 539 (Revised: 6/82)


Helene
Cecil over
Helene
unsatisfactory
120
Cecil
40'-45"

BT 3 20-4

SIR No. 20758

Serial No. 7315

Date Issued 3-19-84

T. C. No. PO 215-163-06

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 Summey Building Systems, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 497, Dallas, NC ZIP 28034

LOCATION OF LOT 3129 Winding Trail
(STREET OR COUNTY RO')

SUBDIVISION Saddlebrook LOT NO 25 BLOCK NO A

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 20758. 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

****LIFT STATION MAY BE REQUIRED****

William B. Summey
Environmentalist

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

EHD-S-76

Environmental Health Department's Copy

Serial No. 5535

SIR No. 20758

Date Issued 3-19-84

T C. No. PO 215-163-06

Map Date

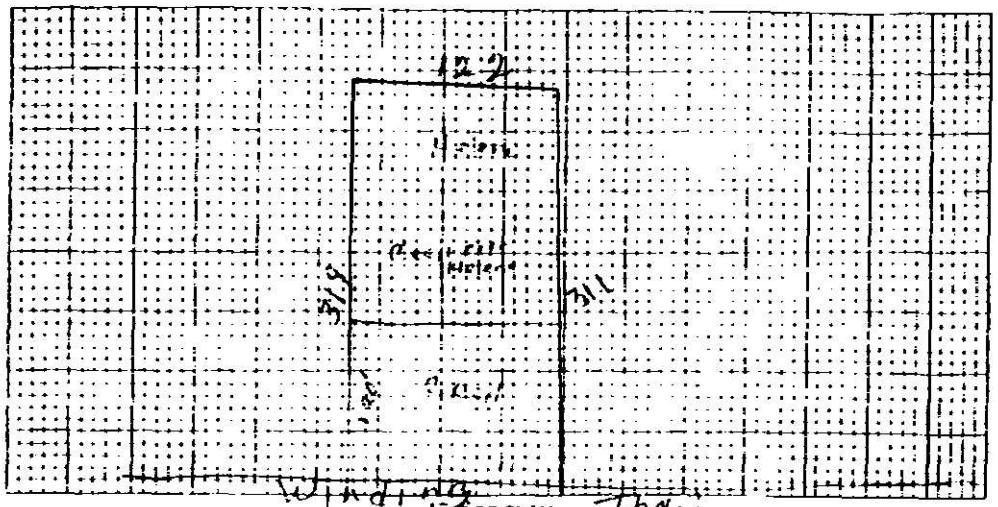
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Sumney Building Systems, Inc.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER P.O. Box 497, Dallas, NC ZIP 28034

LOCATION OF PROPERTY 3129 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO 25 BLOCK NO A



LOT PLAN

This is to certify that a soil investigation and onsite investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that portion of the lot as indicated on the above plat. **PROVISIONALLY SUITABLE**

The permeability rate determined by the investigation was . The said lot is approved for the installation of one (1) single family residence wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A permit under the Mecklenburg County Department of Environmental Health regulations governing the design, construction and operation of wastewater treatment systems must be obtained for the wastewater treatment system on the said lot.
2. The size of the septic tank and absorption system which may be installed on this lot as determined by the Mecklenburg County Department of Environmental Health is based upon the number of bedrooms or the size of the dwelling.
3. The approved wastewater treatment system must be installed on the lot as staked.
4. The soil and site conditions on this lot are suitable for the installation of a conventional gravity flow system. Where a pump system is required or proposed, the system must be designed by a registered engineer.

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 valid 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.

Willard Ramsey
Soil Scientist

Dale D. Hollister
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department

Date Received 3-28-84

SEE INSTRUCTIONS ON BACK

CAR (S)

Application No. 20758

T. C. No. P0215-169-06

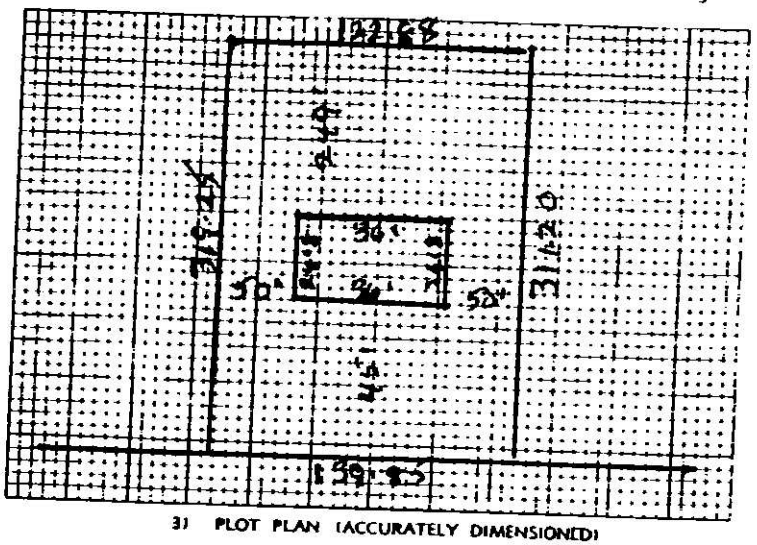
Map Date

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)

4) 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 SUMMEY BUILDING SYSTEMS INC.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 497, DALLAS, N.C. 28034

15) PHONE NO. Home ___ Office 922-7883

16) LOCATION OF SYSTEM 3129 WINDING TRAIL
STREET OR COUNTY ROAD

17) SUBDIVISION SADDLEBROOK Lot No. 25 Block No. A

Map Book No. 20 Page No. 480

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ 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.

SUMMEY BUILDING SYSTEMS INC.
By: [signature] H. Helms

DATE OF APPLICATION

OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 9-18 84

Serial No. 07595

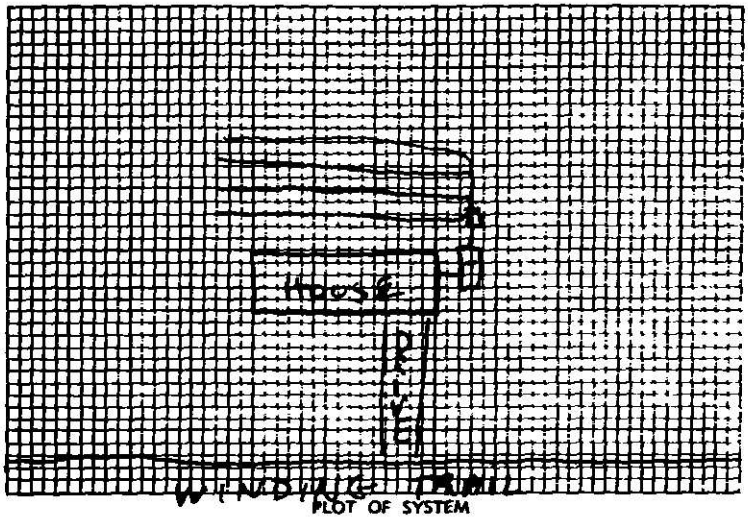
ICAR(S) Permit No. 20758

T. C. No. PO 215 163 06

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 20758, dated 3-12-84 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 10-18-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1520

Tank Construction P.C.C.

Absorption and/or Nitrification Lines.

Total Line Length 300'

Number of Lines 4

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER SUMMEY BUILDING SYSTEMS INC

LOCATION OF PROPERTY 3129 WINDING TRAIL

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 line x 75', 3' wide x 12" stone w/ strawwire w/ geotextile

Comments: _____

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.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20758

Date Issued 11-9-84 **Serial** 7113 P.C. No. 215-171-25 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 Lumsey Co. The (LAST, FIRST, MIDDLE)

Location of Property 3129 Winding Trail

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1560 Tank Material PCC

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source Comm Distance from Water Source —

Excavation Inspected 11-9-84 (DATE) Tank Inspected 11-9-84 (DATE)

Nitrification Field Inspected 11-9-84 (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

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Department

CERTIFICATE OF COMPLETION/OPERATION PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 2075X DATE:

TC: ☒ L ☐ CRT

SERIAL Nº 10226

Name of Owner [illegible] Juris.:

Address of Property [illegible]

Inspection Data: REPAIR

Tank Material

Total Length of Drainfield 100'

Number of Lines 2 @ 50

Cover Depth 2'

Water Supply Source com well

Distance to Water Source 100'+

Excavation Inspected 5-7-87

Tank(s) Inspected —

Wash Line Inspected —

High Water Alarm Inspected

PLOT

Design: 1987 - REPAIR CTR# 113

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☐ installed or constructed ☒ altered or repaired

☐ in accordance with the permit issued ☒ as detailed in the plot above

and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this

☐ Certificate of Completion ☐ Operation Permit

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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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: 1987 Repair

W. B. Ramsey
Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 20758

TC: 215-121-25

JOB LOCATION

① ADDRESS: 3129 Winding Trail (STREET NO / STREET) ② FILE:

③ CITY: Matthews, NC 28105 ④ TAX PARCEL NO.:

⑤ SUBDIVISION: Saddlebrook ⑥ LOT: 25 ⑦ BLOCK: A

OWNER

⑧ NAME: Minor (FIRST) Lee (MIDDLE) Clemons (LAST)

⑨ MAILING ADDRESS: 3129 Winding Trail

⑩ CITY: Matthews ⑪ STATE: N. C. ⑫ ZIP: 28105

⑬ PHONE: (WORK) 704 845 7243 ⑭ (HOME) 704 847 5417

REQUEST

This request is for a(n):

⑮ ☐ New installation permit

⑯ ■ Repair or alteration permit

⑰ ☐ Authorization for mobile home exchange

⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home

㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3

㉕ Type?

㉓ Maximum occupancy?

㉖ Maximum number of employees?

㉔ Basement? ☑ yes ☐ no

㉗ Maximum number of seats?

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☐ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Minor L. Clemons

Date: 4/15/87

㉘ Accurately dimensioned plot

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

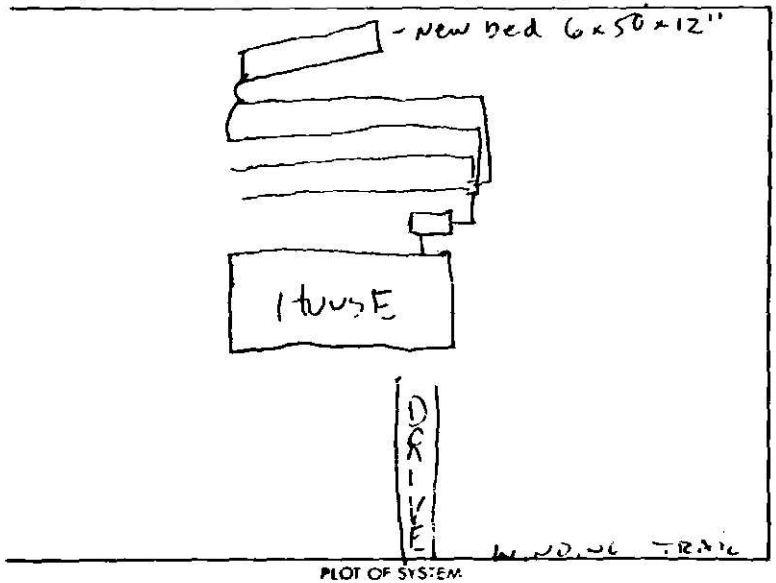
FILE: 20758 DATE: 4-22-97

TC: 215-171-25 D/L

SERIAL № 10819

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 the application dated 4-15-97. All work shall be completed on or before 5-22-97, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.

REPAIR



PLOT OF SYSTEM

Liquid Capacity of Septic Tank ___ gallons

Liquid Capacity of Dosing Tank ___ gallons

Tank Construction ___

Absorption and or Nitrification Lines:

Trench Width 6x50 feet

Total Line Length 100 feet

Number of Lines 2

Depth of Stone 12 inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well 50 feet

NAME OF OWNER CLEMONS MINOR L

LOCATION OF PROPERTY 3129 WINDING TRAIL

Comments: 1 Bed 6x50x12" rock

Jim Ensin
Division or Section Head

Kelly Rall
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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY