Date Received 3-12-84

RECEIVED
MAR 13 19
ENVIRONMENTAL HEALTH

SIR No. 20757

T. C. No. 20-215-163-06

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

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

3) PHONE NO. Home _____ Office 922-7883

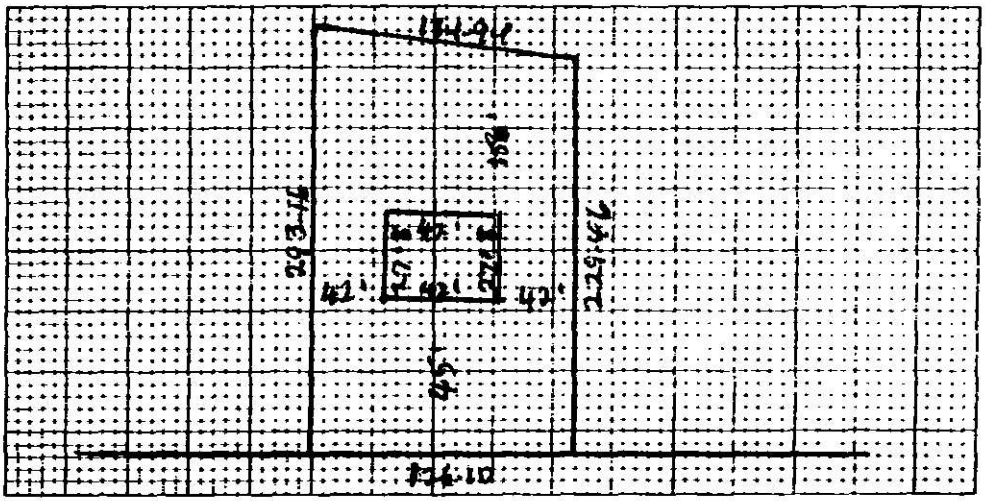
4) LOCATION OF PROPERTY 3201 WINDING TRAIL
(STREET OR COUNTY ROAD)

5) SUBDIVISION SADDLEBROOK LOT NO 28 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 on 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. 2057

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

(Ground Absorption Sewage Disposal)

OWNER: SUMMEY BUILDING SYSTEMS PLAT NO:
ADDRESS: PO BOX 497 LOT SIZE: 30,080 SQ FT
DALLAS, N.C. 28034
LOCATION OF SITE: 5801 WINDING TRAIL

LOT 25

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 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS (U) Red Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS (U) Weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-45	S PS (U) 30-36	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U NONE	S PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIIa	IV b		
9. SITE CLASSIFICATION	P. Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Cecil Variation Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

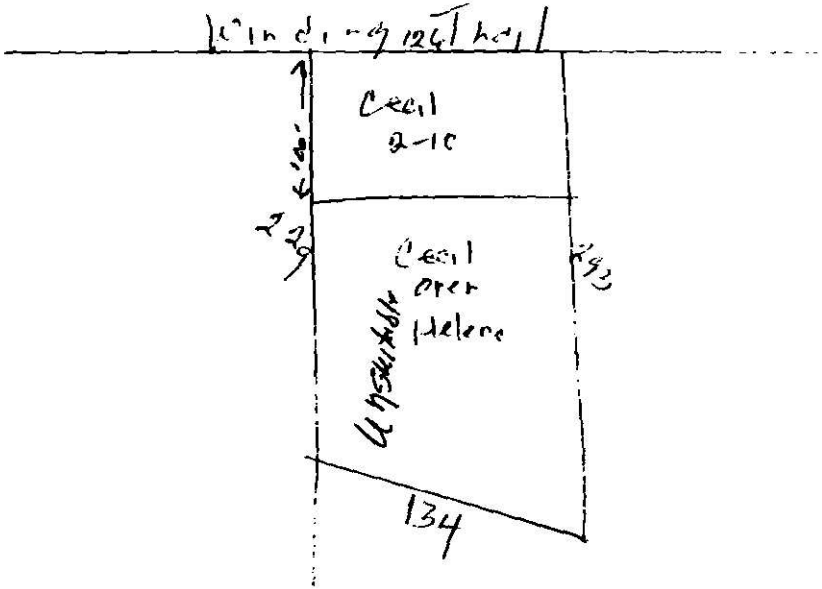
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Curtain drain may be required

Described by: William E. Summey
Title: Soil Scientist

Date: 3-15-84

EHD 539 (Revised: 6/82)


Cecil
2-10
Cecil
over
Idelene
134

Serial No. 5534

SIR No. 20757

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

Date Issued 3-19-84

Map Date

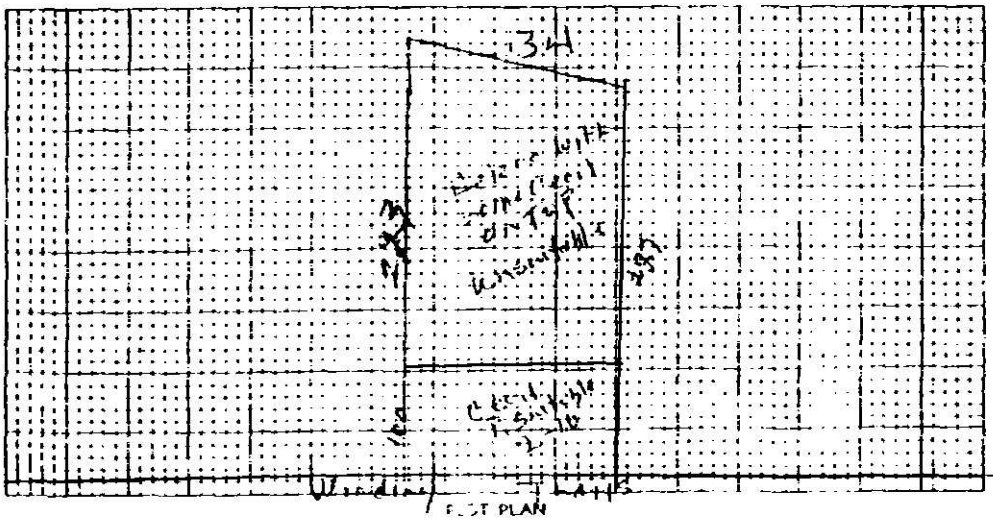
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY 3201 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Sanddlebrook LOT NO 28 BLOCK NO A



PLOT PLAN

This is to certify that a soil investigation and evaluation 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 plot. **PROVISIONALLY SUITABLE**

The permeability rate determined by the investigation was . The said lot is approved for the installation of an individual septic tank and wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health for the installation of the wastewater treatment system on the said lot.
2. The wastewater flow shall not exceed gallons per day as determined by the Mecklenburg County Department of Environmental Health for the number of bedrooms shown above and on the size and type of structure to be served.
3. This approval is valid only for the system described above and as shown on the above plot.
4. The approval is based on the location of the system as shown on the plan submitted to the Mecklenburg County Department of Environmental Health. It is acceptable for system to be installed in the general area of the proposed 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 in effect at 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.

Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Date Received 3-12-84

SEE INSTRUCTIONS

MECK. COUNTY DEPARTMENT OF HEALTH RECEIVED

CAR(S) Application No. 20757

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

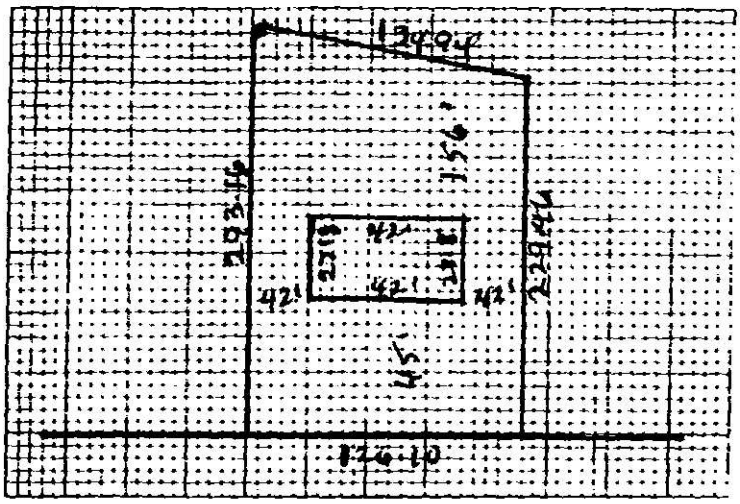
Map Date

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
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 Use ✓
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 3201 WINDING TRAIL (STREET OR COUNTY ROAD)

17) SUBDIVISION SADDLEBROOK Lot No. 28 Block No. M

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: Billy G. Helms

DATE OF APPLICATION

OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SIR No. 20757

Serial No. 7314

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 3201 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO 28 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 20757. 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****

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

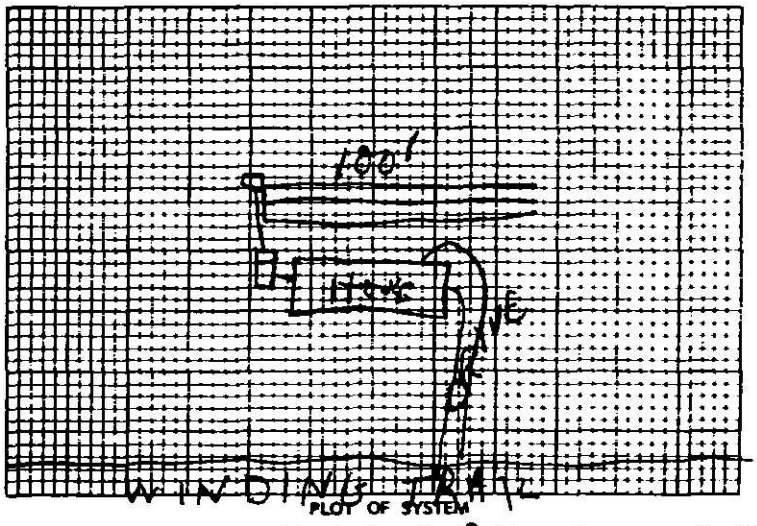
Date Issued 5-21-84 Serial No. 07224 ICAR(S) Permit No. 20757

T. C. No. 275 165 06

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 20757, dated _____ 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 6-21-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S

Liquid Capacity of Tank 1500 gal

Tank Construction PRECAST

Absorption and/or Nitrification Lines

Total Line Length 300'

Number of Lines 3x100'

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER SUMMEY BUILDING SYSTEMS INC

LOCATION OF PROPERTY 3201 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.

3 lines x 100' long x 1' wide x 12" stone w/ grid board w/ stone

Comments: COVER

_____ Kelly Randall

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-S-76

Environmental Health Department's Copy

C of A (s) No. 20757

Date Issued 5-23-84 **Serial** 6637

T C No. 215-163-06 PD
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 SUMMEY (LAST) BUILDING (FIRST) SYSTEMS INC (MIDDLE)

Location of Property 3201 WINDING TRAIL

Application Number _____ Permit Number _____

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Precast

Total Length of Drain Tile 300' Number of Lines 3 x 100

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source Comm well Distance from Water Source 50'+

Excavation Inspected 5-23-84 (DATE) Tank Inspected 5-23-84 (DATE)

Nitrification Field Inspected 5-23-84 (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~~ constructed, altered or repaired in accordance with the permit issued and the requirements 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 _____

Kelly Randall
Environmentalist

EHD-5-76