Date Received 9-18-84

SIR No. 21468

T. C. No. P0.215-163-06

Map Date L

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 (704) 372-8411

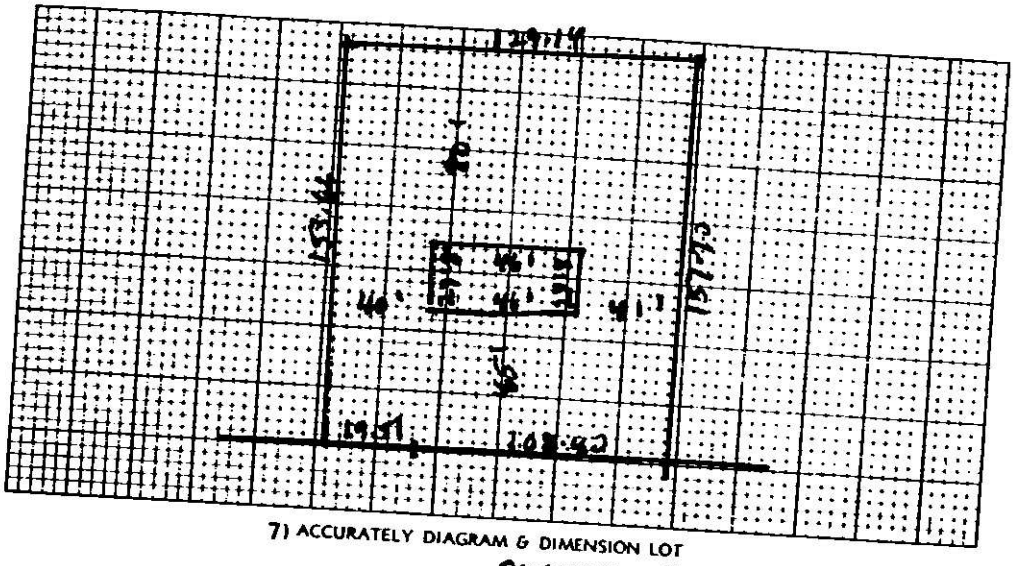
4) LOCATION OF PROPERTY 3118 WINDING TRAIL
(STREET OR COUNTY ROAD)

5) SUBDIVISION SADDLEBROOK LOT NO. 11 BLOCK NO. B

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: D. Phillip H. Summey
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 21468
T.C. NO. PO 215-163-06
DATE: 11-14-84

Summey Building Systems, Inc.
P. O. Box 497
Dallas, NC 28034

RE: Property located at 3118 Winding Trail

Dear Sirs:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 9-13-84

ICAR (S) Application No. 21468

T. C. No. P.O. 215-163-05

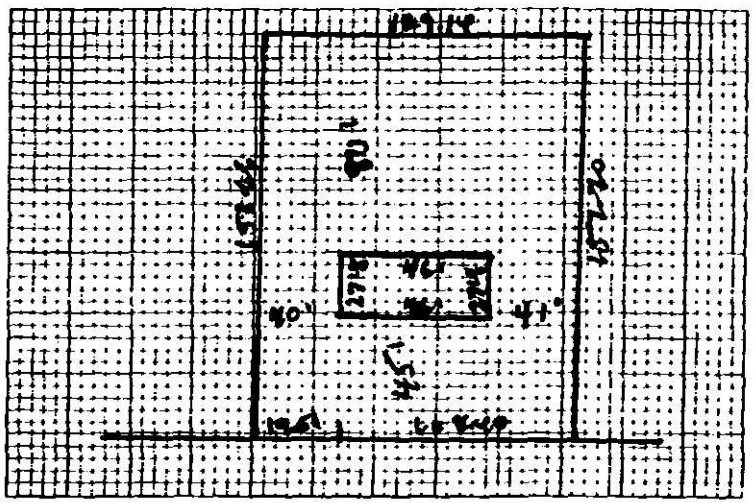
Map Date 1

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)

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.

15) PHONE NO. Home ___ Office (704) 372-8411

16) LOCATION OF SYSTEM 3118 WINDING TRAIL
(STREET OR COUNTY ROAD)

17) SUBDIVISION SADDLEBROOK Lot No. 11 Block No. B

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: Phillip L. Summey

DATE OF APPLICATION

OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 8032

SIR No. 21468

Date Issued 11-30-84

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

Map Date L - 27

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 3118 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 11 BLOCK NO. B

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 21468. 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.

Cynthia G. Bass
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21486

T.C. NO. PO 215-16226

(Ground Absorption Sewage Disposal)

OWNER: Thompson Building Systems PLAT NO: 11-B
ADDRESS: P.O. Box 419 LOT SIZE: Approx 15,000
Dallas, N.C. 28034
LOCATION OF SITE: 3118 Winding Trail

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-8%	S (PS) U — complex slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — clay	S (PS) U — clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S (PS) U — Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-40"	S PS (U) — 36"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — 36"	S PS (U) — 36"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — 36" to ground water	S (PS) (U) — Eroded Areas, channel cuts	S PS U	S PS U
7. OTHER (Specify)	S (PS) U — See Note	S PS U	S PS U	S PS U
8. SOIL GROUP	IIA	IIB		
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil-Like	complex Slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

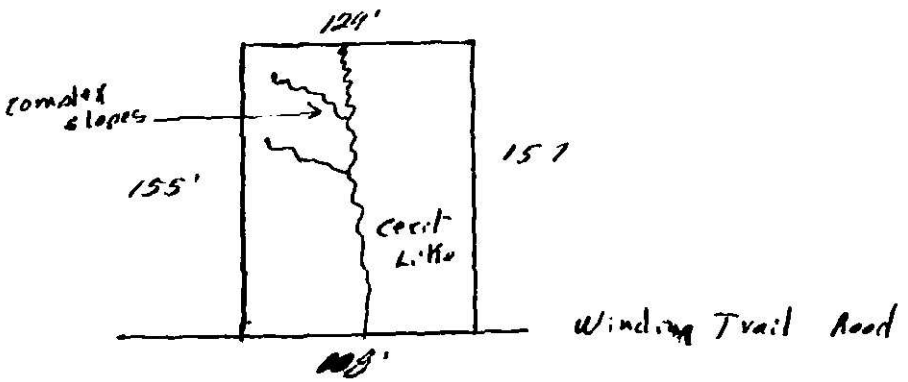
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Limited area recommend plans for sewage system location be submitted

Described by: William A. Mullis
Title: Soil Scientist

Date: 11-14-84

1A


124'
155'
157
Cecil Lilly
Winding Trail Road

Serial No. 07772

Date Issued 12/11/84

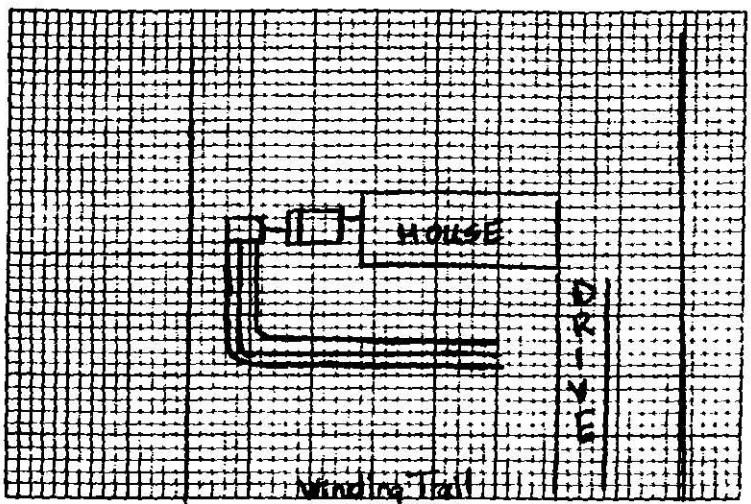
ICAR(S) Permit No. 2146B

T. C. No. 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 2146B, dated 9/18/84 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 1/11/85, 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 300'

Number of Lines 3

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Summey Building Systems

LOCATION OF PROPERTY 3118 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 Trenches X 3' X 100 X 12" stone

Comments:

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.

BHB-5-76

Environmental Health Department's Copy

C of A (s) No. 21468

Date Issued 1-23-85 **Serial** 7248 PIN No 215-163-06 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 Building Systems
LAST FIRST MIDDLE

Location of Property 3118 Wending Trail

Application Number 21468 Permit Number 21468

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P C

Total Length of Drain Tile 300' Number of Lines 5

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source Com-well Distance from Water Source 50+

Excavation Inspected 1-23-85 DATE Tank Inspected 1-23-85 DATE

Nitrification Field Inspected 1-23-85 DATE

Washing Machine Line Inspected, If Applicable N/A 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

Bob Wilson
Environmentalist

EHD-S-76