Date Received 1-5-84

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 5 1984
ENVIRONMENTAL HEALTH

SIR No. 20473
T.P. No. 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

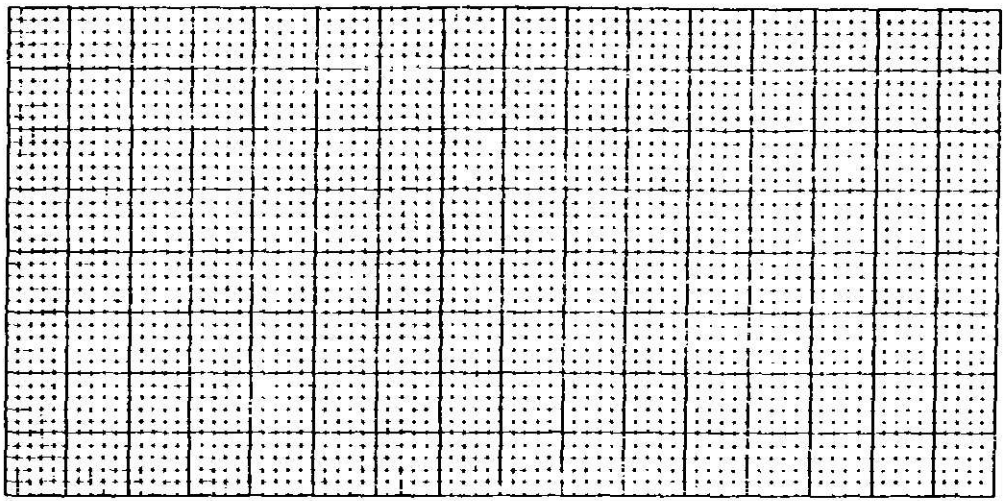
4) LOCATION OF PROPERTY 3011 WINDING TRAIL, CHARLOTTE, N.C.
(STREET OR COUNTY ROAD)

5) SUBDIVISION SADDLEBROOK LOT NO. 14 BLOCK NO. A

MAP BOOK NO 20 PAGE NO. 480

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby mode 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. Holmes
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20493

T.C. NO. PO 8157637-06

(Ground Absorption Sewage Disposal)

OWNER: Summey Building Systems PLAT NO: 414-A
ADDRESS: P.O. Box 491 LOT SIZE: Approx 2 acres
Dallas, N.C. 28034
LOCATION OF SITE: 301 Dunlap Tower Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10%	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 36-48"	S PS (U) Depth Variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U > 36"	S PS (U) Depth Variable	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U > 48" To ground water	S PS (U) Eroded Areas Channel water	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IUA	IUA		
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil-Lilly	complex slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

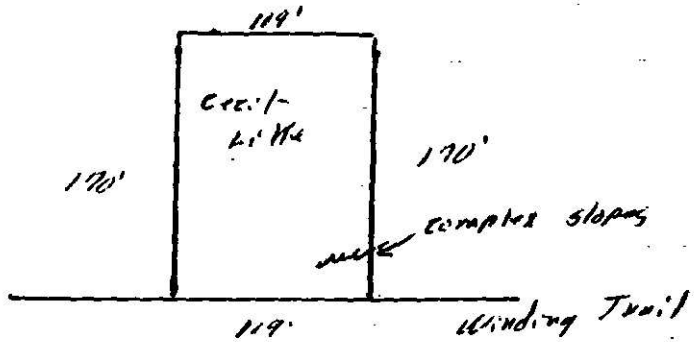
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Martin
Title: Soil Scientist

Date: 2-14-84

EHD 539 (Revised: 6/82)


119'
Cecil-
Little
170'
170'
complex slopes
119'
winding Trail

Serial No. 5457

SIR No. 20473

T. C No. PO 215-163-06

Date Issued 2-15-84

Map Date

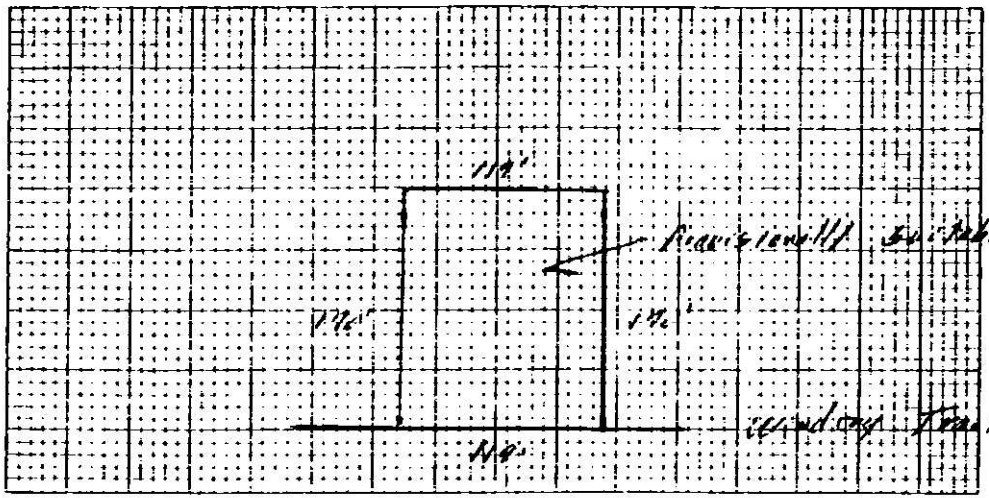
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY 3011 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO 14 BLOCK NO. A



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 construct the wastewater treatment system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction 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 at the time application for permit is made as outlined above and on the size and type of building to be constructed thereon.
3. This approval is valid only for the system to be 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 activity changes the soil characteristics in the area in which Mecklenburg County Department of Environmental Health considers the area indicated as acceptable for system installation unsuitable for the septic tank construction planned or if a repair for 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.

William R. Mullen
Soil Scientist

David D. Hankins
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Applicant's Copy

Date Received 1-23-84

RECEIVED
JAN 23 1984
ENVIRONMENTAL HEALTH

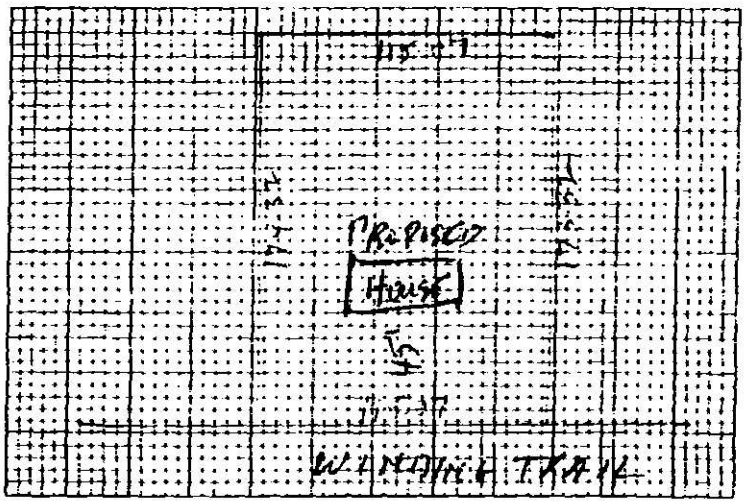
ICAR(S) Application No. 20473
T. C. No. 215-163-06
Map Date

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 on 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 417, Dallas, N.C. 28034

15) PHONE NO. Home ___ Office 922-7583

16) LOCATION OF SYSTEM Bollingbrook Trail
STREET OR COUNTY ROAD

17) SUBDIVISION Sandercroft Lot No. 14 Block No. A

Map Book No. 21 Page No. 450

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.

1-23-84
DATE OF APPLICATION

Summey Building Systems Inc.
By: Phillip G. Summey
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

B1 2-20-84

SIR No. 20473

Serial No. 7224

Date Issued 2-15-84

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

Map Date

IMPROVEMENT PERMIT

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 3011 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO. 14 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 20473. 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 Randall
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

Date Issued 7-23-84

Serial No. 07433

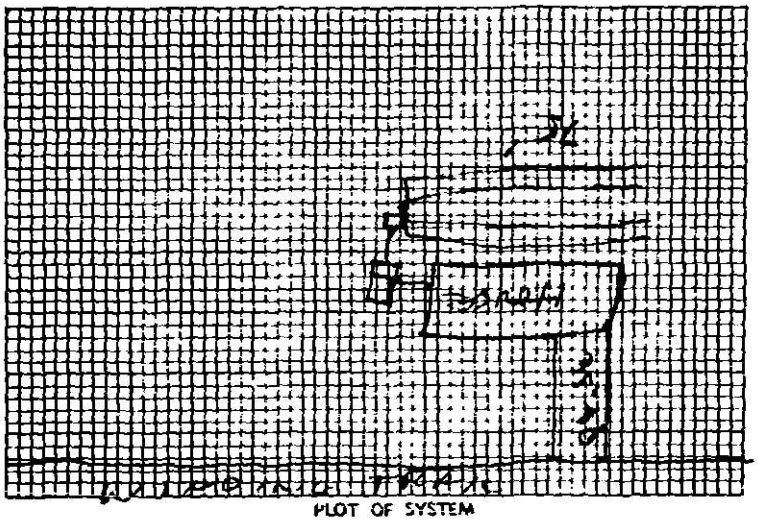
ICAR(S) Permit No. 20473

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 20473, dated 7-23-84 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 8-23-84, 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 P.C.C.

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 4 x 75'

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER SUMMEY BUILDING SYSTEMS INC

LOCATION OF PROPERTY 3011 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 lines x 75' long x 2' wide x 12" stone w/ spoil board w shallow cove

Comments:

B. Hamilton
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.

EHD-5-74

Department's Copy

C of A (s) No. 20473

Date Issued 9-7-84 **Serial** 6943 T. C. No. 215-163-06 PO 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 Systems (FIRST) ____ (MIDDLE)

Location of Property 3011 Winding Trail

Application Number 20473 Permit Number 20473

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 300' Number of Lines 3

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Comm. Distance from Water Source —

Excavation Inspected 9-7-84 (DATE) Tank Inspected 9-7-84 (DATE)

Nitrification Field Inspected 9-7-84 (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

D. R. Ferguson
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH COPY