Date Received 4-19-84

MECK COUNTY DEPARTMENT OF
RECEIVED
APR 19 1984
ENVIRONMENTAL HEALTH

SIR No. 20947
T. C. R0215-163-06
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

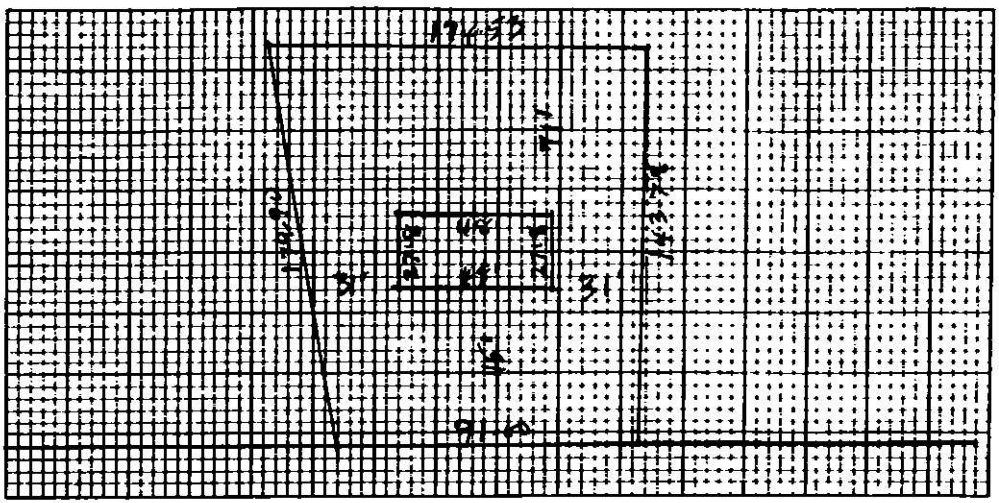
4) LOCATION OF PROPERTY 3043 WINDING TRAIL
(STREET OR COUNTY ROAD)

5) SUBDIVISION SADDLEBROOK LOT NO. 19 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: D. 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. 20147

T.C. NO. PO 215-16306

(Ground Absorption Sewage Disposal)

OWNER: Simmons Building Systems PLAT NO: 19-A
ADDRESS: PO Box 492 LOT SIZE: Approx 2 1/2 ac
Dallas N.C. 28034
LOCATION OF SITE: 2543 Winding Trail

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS U	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	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 30-48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 36"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U 48" to ground water	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	IVA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil Like			

S - Suitable PS - Provisionally Suitable U - Unsuitable

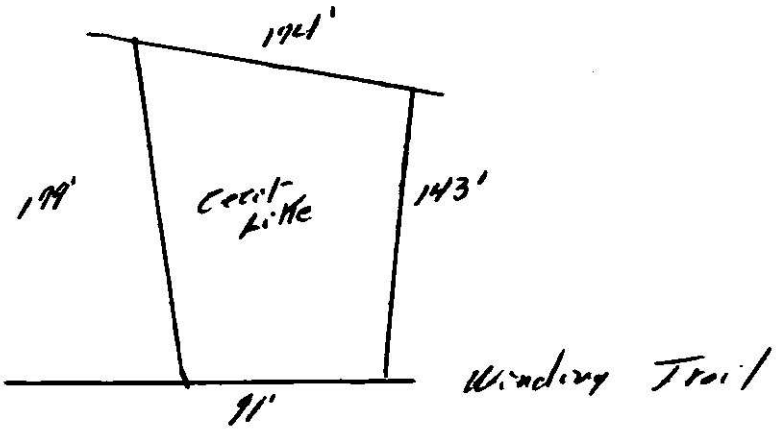
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Marlin
Title: Soil Scientist

Date: 5-15-84

A


194'
179'
Cecil Little
143'
Winding Trail
91'

Serial No. 5642

SIR No. 20947

Date Issued 5-17-84

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

Map Date L

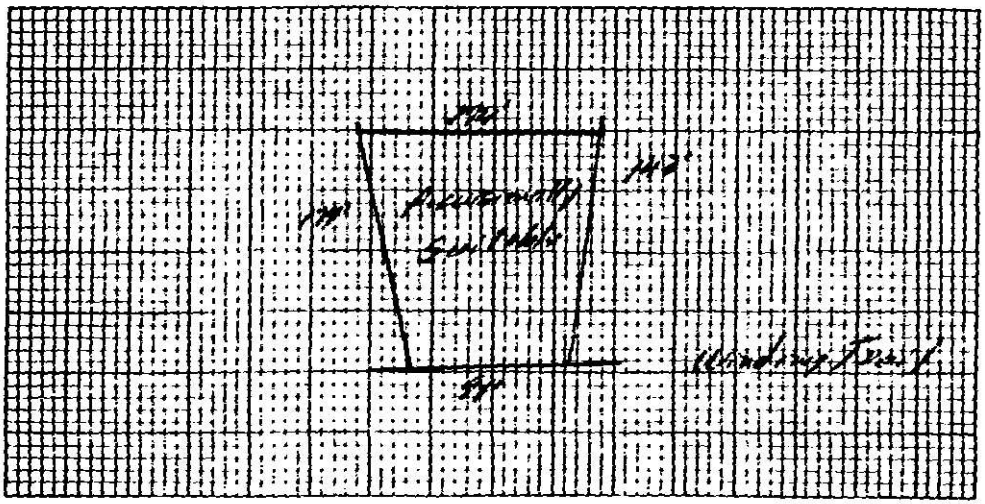
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY 3043 Winding Trail (STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO. 19 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 install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or 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 prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is 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 including the drilling of a well is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and/or repair of 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 A. Martin
Soil Scientist

Billie D. Hamilton Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 4-19-84 — SEE INSTRUCTIONS ON BACK — APR 19 1984 — ICAR (S) Application No. 20947

T. PID. 215-163-06

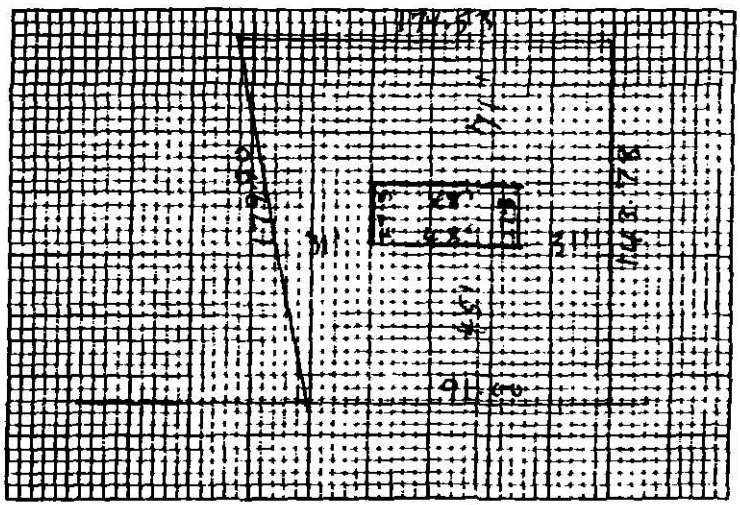
Map Date _____

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)

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 (LAST) BUILDING (FIRST) SYSTEMS (MIDDLE) INC.

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

15) PHONE NO. Home _____ Office 922-7883

16) LOCATION OF SYSTEM 3043 WINDING TRAIL (STREET OR COUNTY ROAD)

17) SUBDIVISION SADDLEBROOK Lot No. 19 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: Phillip D. Hulse

DATE OF APPLICATION — OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 7504

Date Issued 5-17-84

SIR No. 20947

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

Map Date L CPT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT
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 3043 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO 19 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 20947 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

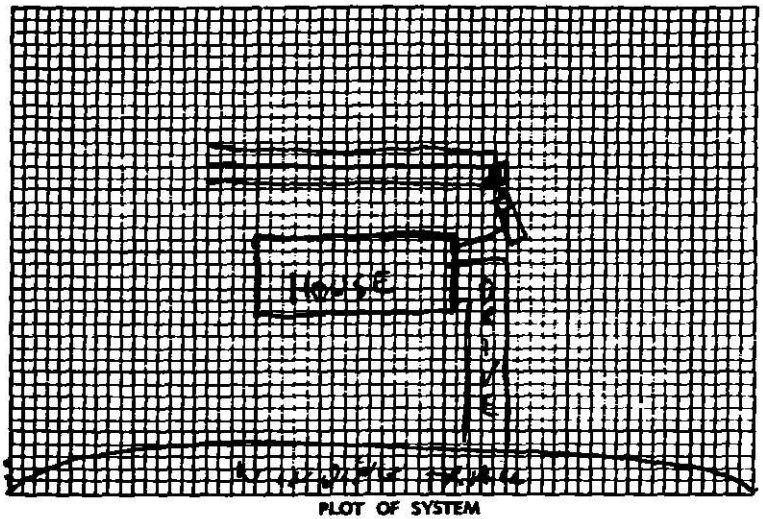
EHD-5-76

Environmental Health Department's Copy

Date Issued 8-6-84 **Serial No. 07480** ICAR(S) Permit No 20947
T. C. No. 215-163-19
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 20947, dated 3-7-84 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 9-6-84, 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 x 100'
Distance from House 5'+
Distance from Property Line 10'+
Distance from Well 50'+

NAME OF OWNER SUMMEY BUILDING SYSTEMS INC.
LOCATION OF PROPERTY 3043 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 line x 100' long x 3' wide x 12" stone w/ straw cover w/ grade bands

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.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20947

Date Issued 8/15-84 Serial 6908

T. C. No. 215-163-19

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 (MIDDLE)

Location of Property 3043 WINDING TRAIL

Application Number 20947 Permit Number 20947

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C.C.

Total Length of Drain Tile 300 Number of Lines 3x100

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 50'

Excavation Inspected 8-15-84 (DATE) Tank Inspected 8-15-84 (DATE)

Nitrification Field Inspected 8-15-84 (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 _____

Kelly Powell
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY