Date Received 6-22-84

SIR No. 21181

T. C. PIN: 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 372-8411

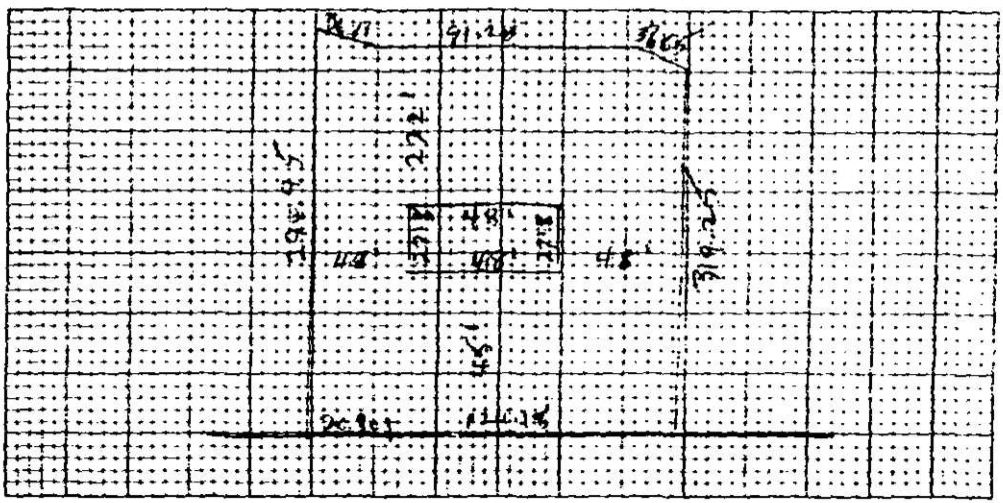
4) LOCATION OF PROPERTY 3119 WINDING TRAIL
(STREET OR COUNTY ROAD)

5) SUBDIVISION SADDLEBROOK LOT NO 24 BLOCK NO A

MAP BOOK NO 20 PAGE NO. 4 50

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereb, 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: Shelby S. Pelas
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2181

T.C. NO. AP 215-16 3256

(Ground Absorption Sewage Disposal)

OWNER: Lawrence Building Systems PLAT NO: 30-A
ADDRESS: P.O. Box 497 LOT SIZE: Approx 40,000 .92
Dallas N.C. 28034
LOCATION OF SITE: 3119 Wiseburg Terrace

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-15%	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 24"	S PS (U) < 36"	S PS U —	S PS U —
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 24-36" to groundwater	S PS (U) Eroded Areas Channel Runoff	S PS U —	S PS (U) Drainage Ways
7. OTHER (Specify)	S PS U See Note Lim. Inf Area	S PS U	S Power PS R/W (U)	S PS U
8. SOIL GROUP	IIA	IIA	—	—
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Cecil Like	complex Slopes	Power R/W	Drainageway

S - Suitable PS - Provisionally Suitable U - Unsuitable

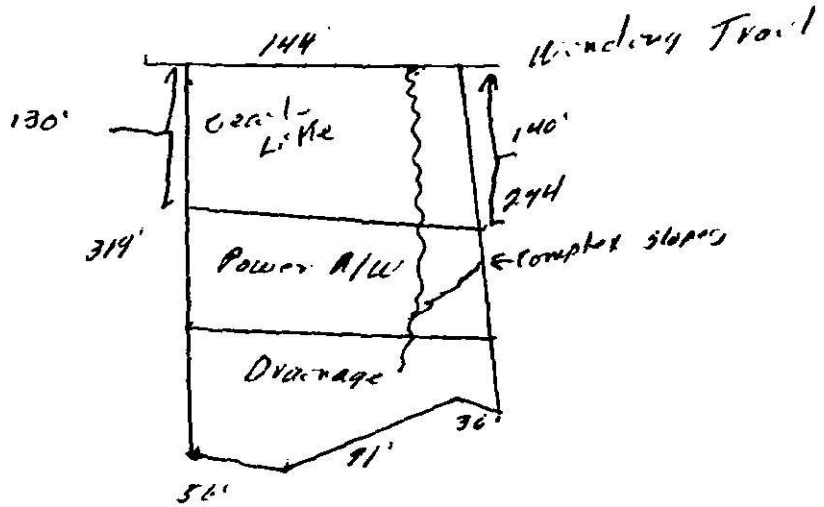
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: System may require lift station depending on house location

Described by: William R. Wheeler
Title: Soil Scientist

Date: 7-13-84

1


144'
Boundary Trail
130'
Canal-Like
140'
244
319'
Power R/W
← complex slopes
Drainage
36'
91'
56'

Serial No. 5780

SIR No. 21181

Date Issued 7-13-84

T. C No. PO 215-163-06

Map Date L

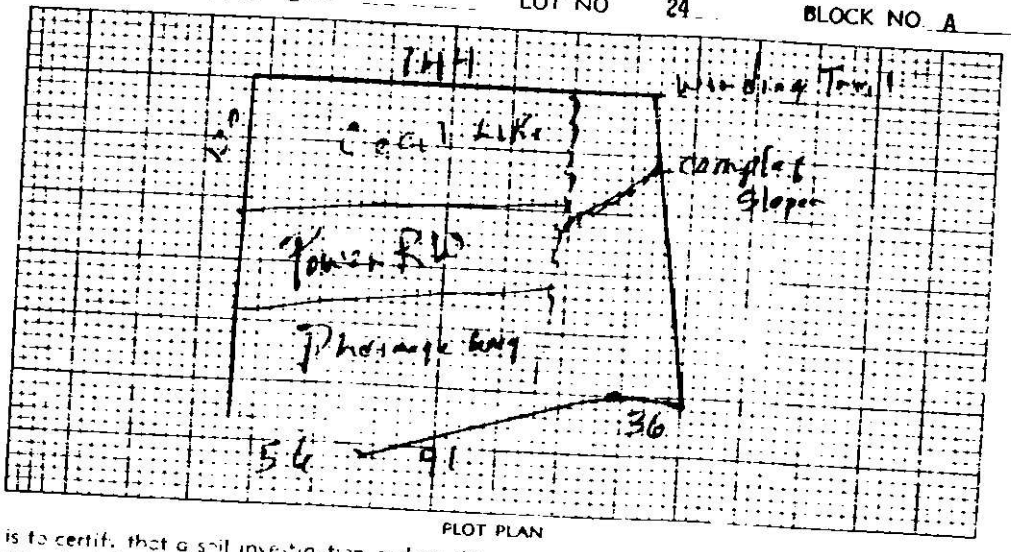
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER P.O. Box 397, Dallas, NC ZIP 28034

LOCATION OF PROPERTY 3119 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO 24 BLOCK NO A



PLOT PLAN

This is to certify that a soil investigation and on-site inspection 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. The said lot is approved **PROVISIONALLY SUITABLE** The permeability rate determined by the investigation was 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 construction plans for the septic system must be obtained from the Mecklenburg County Department of Environmental Health prior to the issuance of a building permit for the dwelling or the soil for
2. The size of the septic tank and type of system which must be installed is to be determined by the Mecklenburg County Department of Environmental Health at the time of application for a permit. The determination of the size and type of system is based on
3. This approval is valid for the terms listed. Any change in the site conditions or deviation from the terms listed on the above plot
4. This approval is valid for a period of eighteen months from the date of issuance. Any change in the site conditions, Mecklenburg County Department of Environmental Health regulations, or the failure to install a system prior to the expiration of this period will require re-evaluation and may result in this approval being revoked. Any system installed after the expiration of this period is subject to inspection and may be rejected as unacceptable for

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 newly revised laws, rules, and regulations been in effect on the issue date.

Willard B. Ramsey for Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6-27-84

ICAR(S) Application No 21181

T/P No 215-163-66

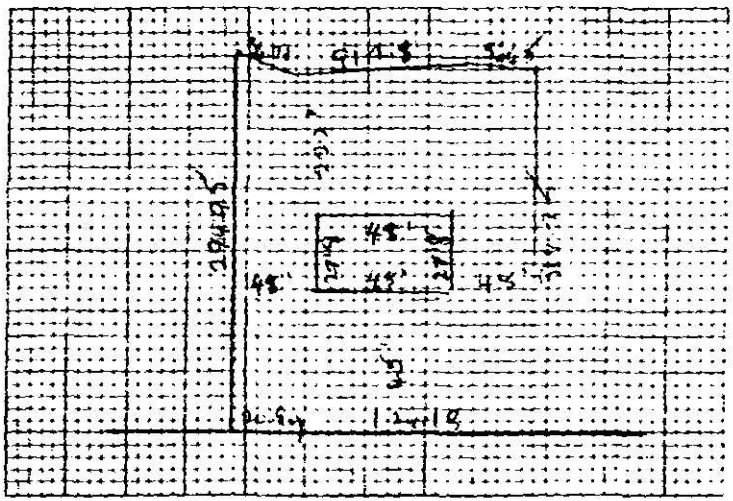
Map Date L

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 propert, 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 227 DALLAS N.C. 28034

15) PHONE NO. Home ____ Office 922-8411

16) LOCATION OF SYSTEM 3110 [illegible] TRAIL
STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No. 24 Block No. P

Map Book No 22 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.

DATE OF APPLICATION

SUMMEY BUILDING SYSTEMS INC.
By: [illegible]
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 7675

SIR No. 21181

Date Issued 7-13-84

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

Map Date L. CLT

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 3119 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO 24 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 21181. 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 ***

Kelly Eckl
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 9-18-84

Serial No. 07594

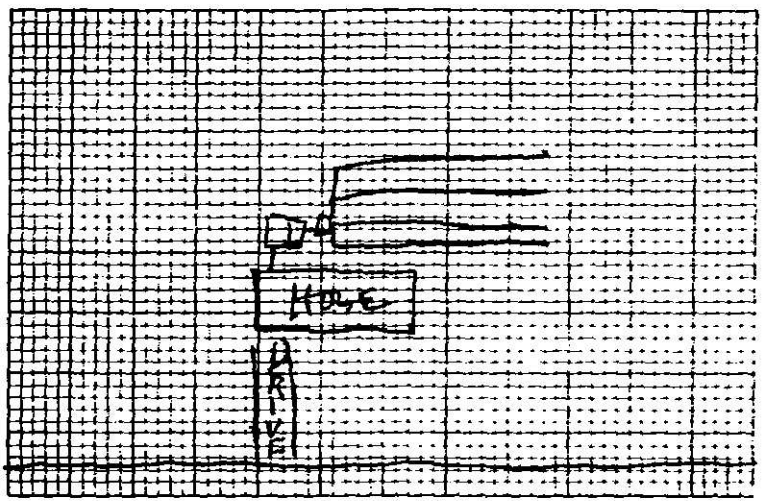
ICAR(S) Permit No. 21181

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 21181, dated 6-27-84 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 1500

Tank Construction PCC

Absorption and or Nitrification Lines

Total Line Length 300

Number of Lines 4x75

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Summey Building Systems

LOCATION OF PROPERTY 3119 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 x 12" stone x 3' wide

Comments: _____

Division or Section Head

Environmentalist Kelly Caudill

* 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-S-76

Environmental Health Department Copy

C of A (s) No. 21191

Date Issued 10-31-94 **Serial** 7093 T C No PO 2516306 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 3119 WINDING TRAIL

Application Number 21191 Permit Number 21191

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 300 Number of Lines 4

Depth of Filter Material 12" Cover Depth 2

Water Supply Source Commwell Distance from Water Source 50'+

Excavation Inspected 10-31-94 (DATE) Tank Inspected 10-31-94 (DATE)

Nitrification Field Inspected 10-31-94 (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 Rawls
Environmentalist

EHD-5-76