Date Received 1-5-84

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 5 P 84
ENVIRONMENTAL HEALTH

SIR No. 20466
T.P. No. 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

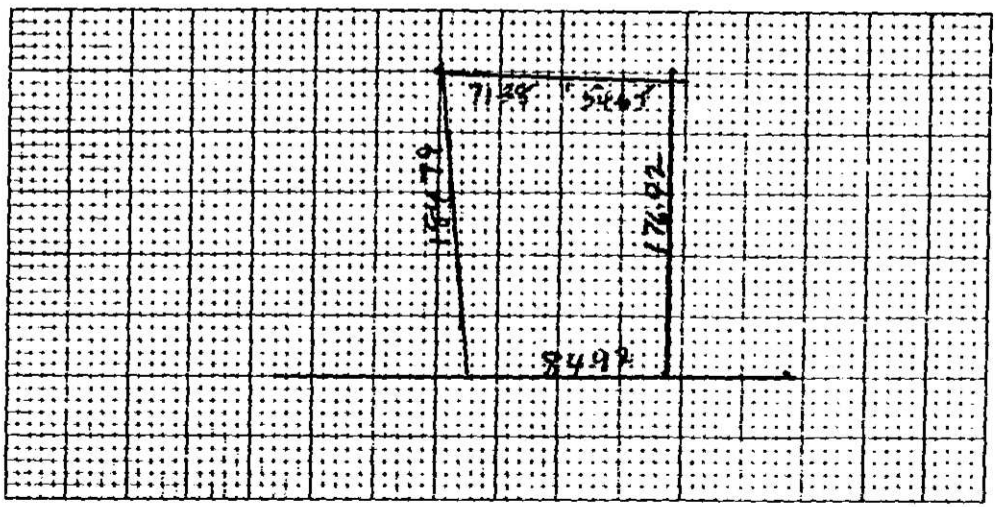
4) LOCATION OF PROPERTY 2825 WINDING TRAIL, CHARLOTTE, N.C.
(STREET OR COUNTY ROAD)

5) SUBDIVISION SADDLEBROOK LOT NO. 3 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: Shirley H. Summey
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20466

T.C. NO. PO 215-1330

(Ground Absorption Sewage Disposal)

OWNER: Cummings Building Systems PLAT NO: L 3 A
ADDRESS: P.O. Box 497 LOT SIZE: 18,900
Dallas NC 28034
LOCATION OF SITE: 2623 Winding Trail

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 7-8% U | S PS U | S PS U | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S (PS) clay U | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) Blocky U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S (PS) 36-40" U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S > 36" (PS) U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S > 36" to (PS) ground U 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 | WP | | | |
| 9. SITE CLASSIFICATION | Provisionally Suitable | | | |
| 10. SOIL SERIES | Cecil-Lilo | | | |

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)

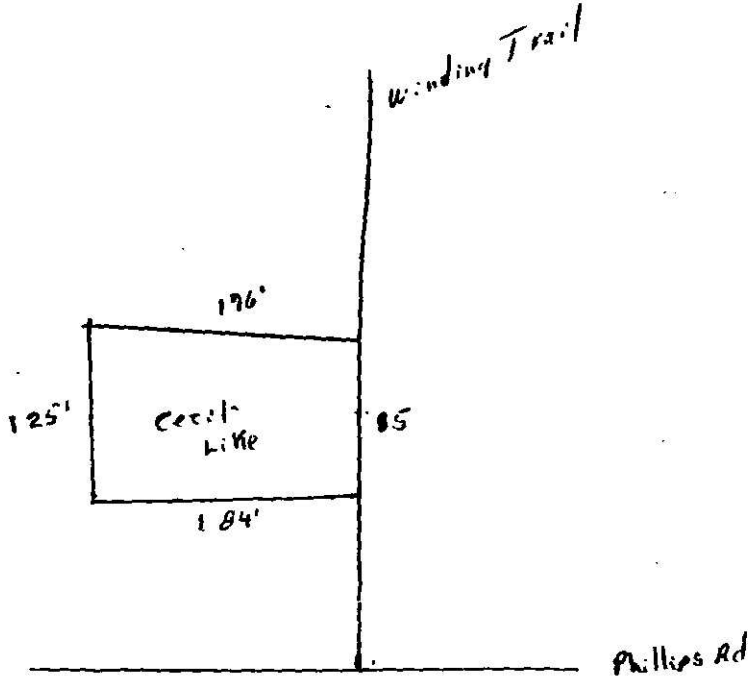
Recommendations/Comments: _____

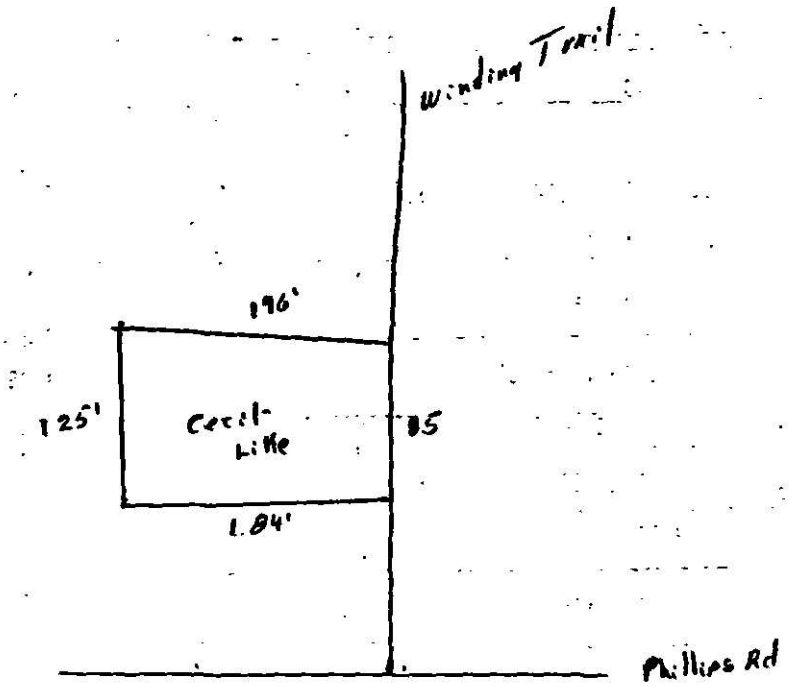
Described by: William R. Mullis
Title: Soil Scientist

Date: 1-9-84

EHD 539 (Revised: 6/82)

1-


Winding Trail
196'
125'
Cecil-
Like
85
184'
Phillips Rd


winding Trail
196'
125'
Cecil-
Lille
185
184'
Phillips Rd

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

SIR. NO. 20466
T.C. NO. PO 215-163-06
DATE: 1-11-84

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

Re: Property located at 2825 Winding Trail, Lot 3-A

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

APP 20466
TC. P0215-K3-86

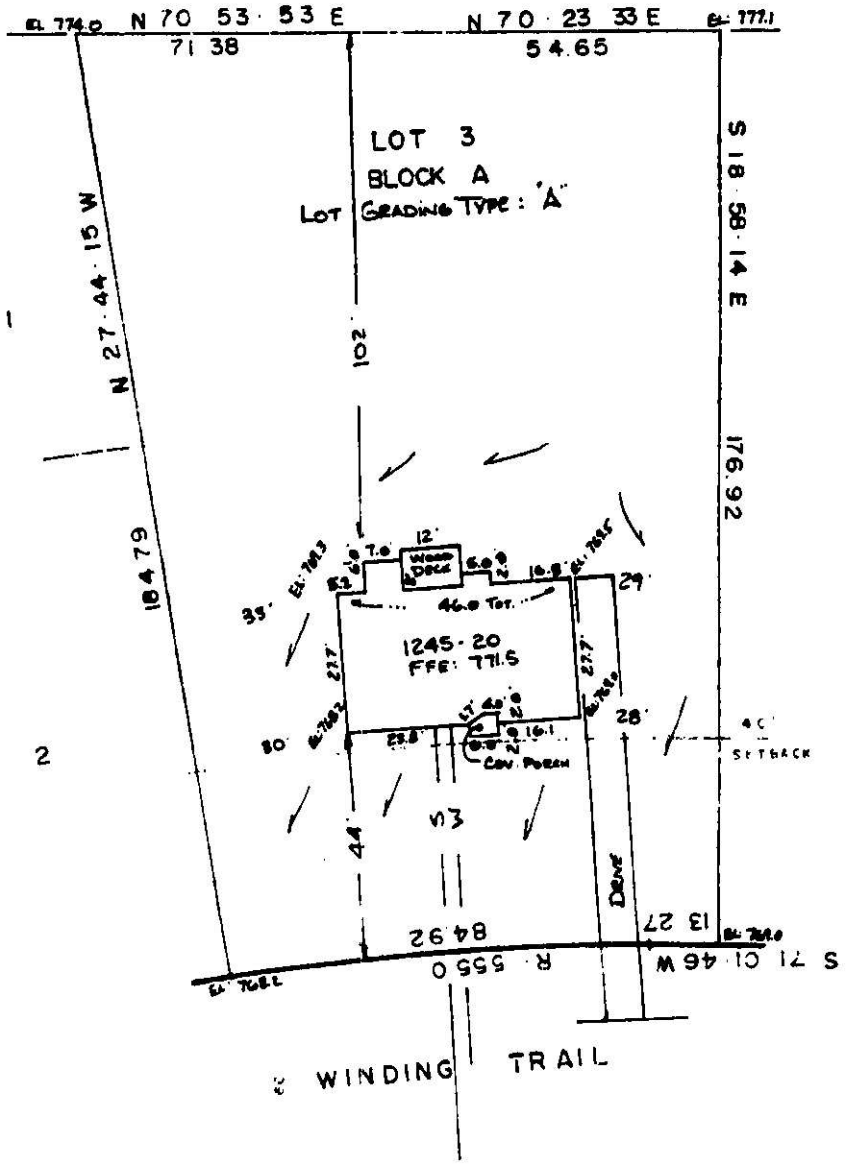
THIS IS TO CERTIFY THAT ON THE _____ DAY OF _____ 19__ I SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE PROPERTY LINES, WALLS AND BUILDINGS ARE AS SHOWN HEREON; THAT THE BUILDINGS LOCATED ON SAID LOT DO NOT ENCROACH OR PROJECT ON ADJACENT STREETS OR PROPERTY; AND THAT NO ADJACENT BUILDINGS OR WALLS ENCROACH OR PROJECT ON SAID PREMISES.

PRELIMINARY ... NO EXISTING BUILDINGS

1-18-84

SIGNED John R. Yarbrough

NORTH CAROLINA REGISTERED L 1009 LAND SURVEYOR JOHN R YARBROUGH




PLOT PLANS

2825 WINDING TRAIL (LOT 3, BLOCK A OF SADDLEBROOK)

CHARLOTTE, N. C.

PROPERTY OF

SUMMEY BUILDING SYSTEMS, INC. (JOB# )

SCALE 1" = 30' DEED RECORDED _____ MAP RECORDED 20-480

Date Received 1-23-84

RECEIVED JAN 23 1984 ENVIRONMENTAL HEALTH

CA(S) Application No. 20466

T. C. No. 215-163-06

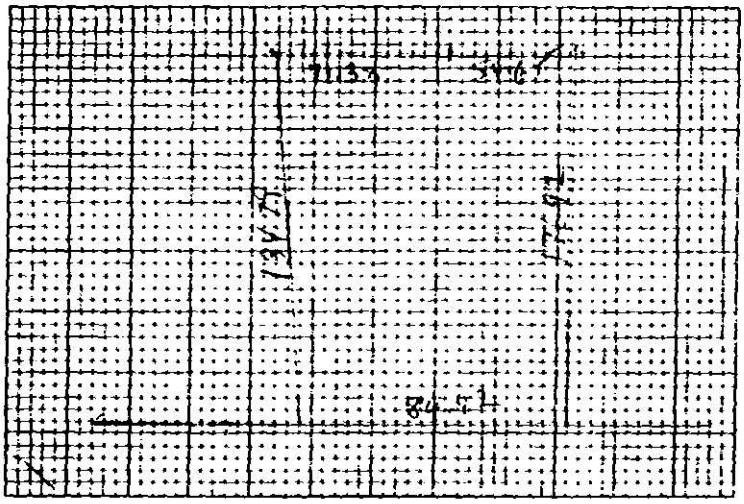
Map Date

# 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 an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge.




31) 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 247, DALLAS, N.C. 28034

15) PHONE NO. Home ___ Office 922-7883

16) LOCATION OF SYSTEM 2825 WINDING TRAIL (STREET OR COUNTY ROAD)

17) SUBDIVISION [illegible] Lot No. 3 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: D. Kelly G. Julian
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 7160

SIR No. 20466

Date Issued 1-27-84

T. C. No PO 215-163-06

## IMPROVEMENT PERMIT

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 2825 Winding Trail
(STREET OR COUNTY ROAD)

SUBDIVISION Saddlebrook LOT NO 3 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 20466 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 3-8-84

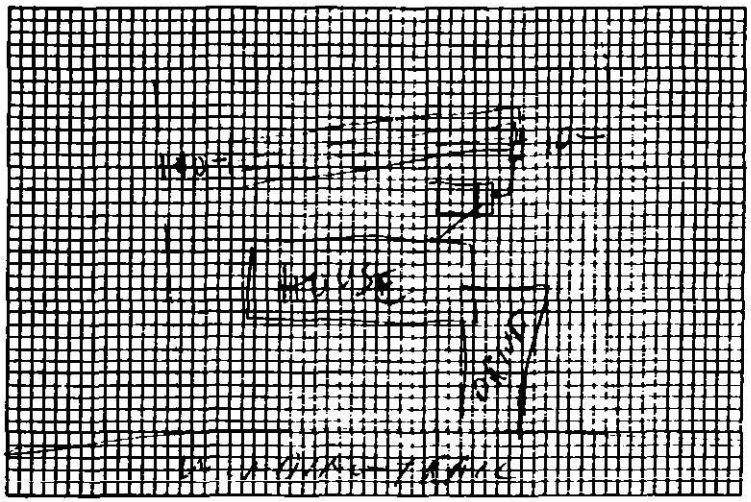
Serial No. 07025

ICAR(S) Permit No. 20466
PC
T C No. 225-163-06

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 20466, dated 1-27-84 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 4-8-84, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. CONCRETE

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 SUMMIT BUILDING SYSTEMS INC.

LOCATION OF PROPERTY 2822 W YOUNG 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' x 3 inch [illegible] w/ straw or hay over

Comments: covered by well

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

[illegible] Department's Copy

C of A (s) No. 20466

Date Issued 3-9-84 **Serial** 6481 T C. No. 215-163-06

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 2825 WINDING TRAIL

Application Number 20466 Permit Number 20466

**Inspection Data:**

Liquid Capacity of Tank 1500 gal Tank Material PC CONCRETE

Total Length of Drain Tile 300' Number of Lines 4 x 75

Depth of Filter Material 12" Cover Depth 3' - 1'

Water Supply Source comm well Distance from Water Source 100+

Excavation Inspected 3-4-84 (DATE) Tank Inspected 3-9-84 (DATE)

Nitrification Field Inspected 3-9-84 (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 JOHN BARR MARK JR 25

Kelly Randolph

Environmentalist

EHD-S-76

ENVIRONMENTAL [illegible]