Date Received 1-20-84

RECEIVED
JAN 17 1984
ENVIRONMENTAL HEALTH

SIR No. 20531
P.C. No. 195-141-04

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER TY-PAK REALTY, INC.
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P.O. BOX 763 MONROE, N.C. ZIP 28110

3) PHONE NO. Home _____ Office 372-0388

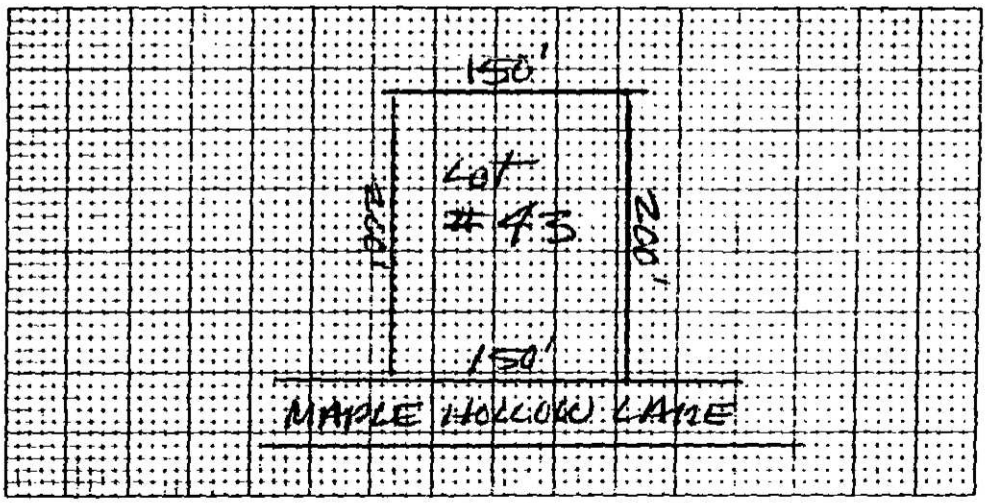
4) LOCATION OF PROPERTY 13825 MAPLE HOLLOW LANE
(STREET OR COUNTY ROAD)

5) SUBDIVISION COUNTRY WOODS LOT NO. 43 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 4411 PAGE NO. 46

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

EDW FOR TY-PAK REALTY
OWNER

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20531

T.C. NO. PO 196-141-04

(Ground Absorption Sewage Disposal)

OWNER: TY-PAR Realty Inc PLAT NO:
ADDRESS: Box 763 Monroe 28110 LOT SIZE: 20,000 - .46
LOCATION OF SITE: 13826 Maple Hollow LANE
Lot 43

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-4 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) Clayey 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 30-48 PS - 5' (U)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) ADEQUATE U	S PS U	S PS U	S PS U
7. OTHER (Specify) Surface Hyd Drainage	S PS (U)	S PS U	S PS U	S PS U

8. SOIL GROUP IIa

9. SITE CLASSIFICATION W Suitable

10. SOIL SERIES Cecil

S - Suitable PS - Provisionally Suitable U - Unsuitable

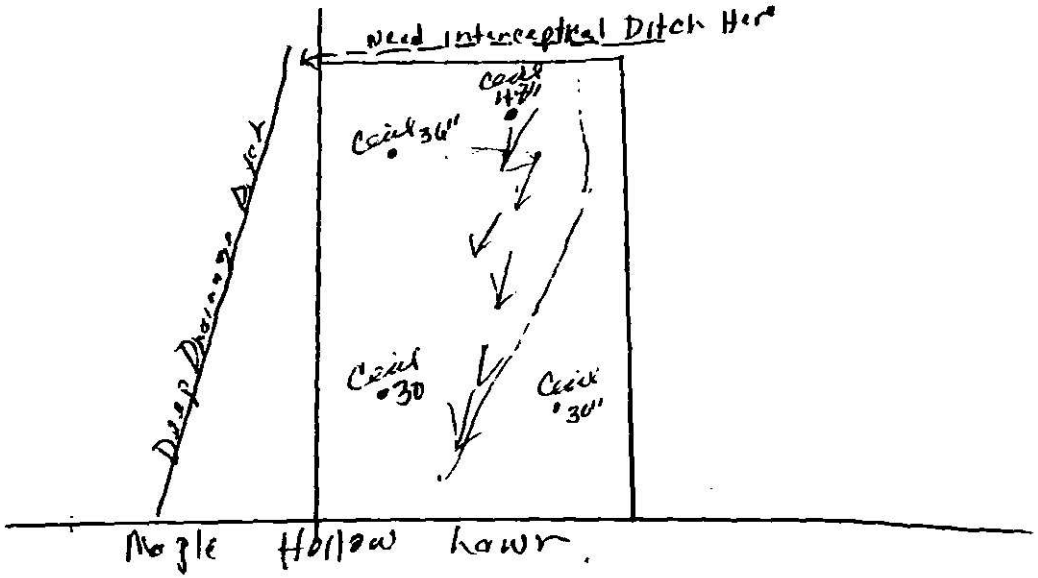
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments (1) Need Ditch in Back of Lot To Control Drainage over Lot (2) Need A Shallow System in Back of Lot.

Described by: Willard B. Kenney
Title: Soil Scientist

Date: 4-5-84

ZH


Need Interceptical Ditch Here
Deep Drainage Ditch
Coil 47"
Coil 36"
Coil 30
Coil 30"
Maple Hollow Lawn.

Lot 43

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

SIR. NO. 20531
T.C. NO. PO 195-141-04
DATE: 4-9-84

Ty-Par Realty, Inc.
P. O. Box 763
Monroe, NC 28110

RE: Property located at 13825 Maple Hollow Lane

Dear Sirs:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 5-1-85

ICAR(S) Application No. 20531

T. C. No. 195-141-04

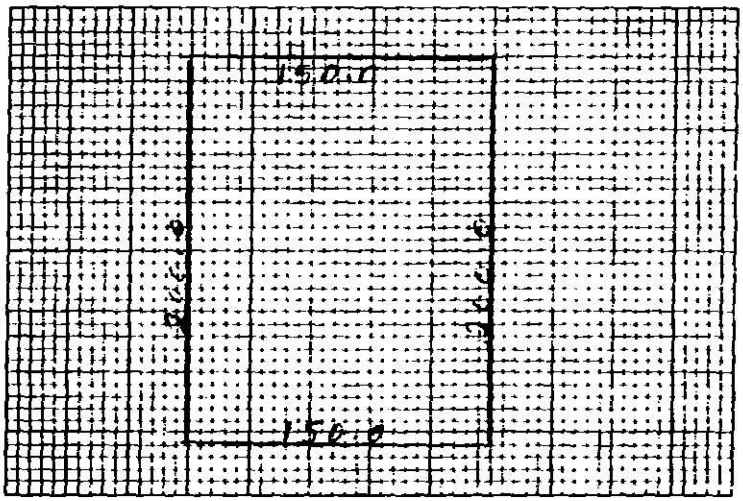
Map Date L

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 property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X 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 X No
Residence X Yes ___ No

4) No of Bedrooms 3
5) Business Use — Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER Ty-Par Realty, Inc.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER Monroe, N.C. 28110 P.O. Box 763

15) PHONE NO. Home ___ Office 372 0088

16) LOCATION OF SYSTEM 13825 Maple Hollow Lane
STREET OR COUNTY ROAD

17) SUBDIVISION Country Woods Lot No. 43 Block No. ___

Map Book No. 20 Page No. 5

18) DEED REFERENCE — DEED BOOK 4411 AT PAGE 46

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN ___

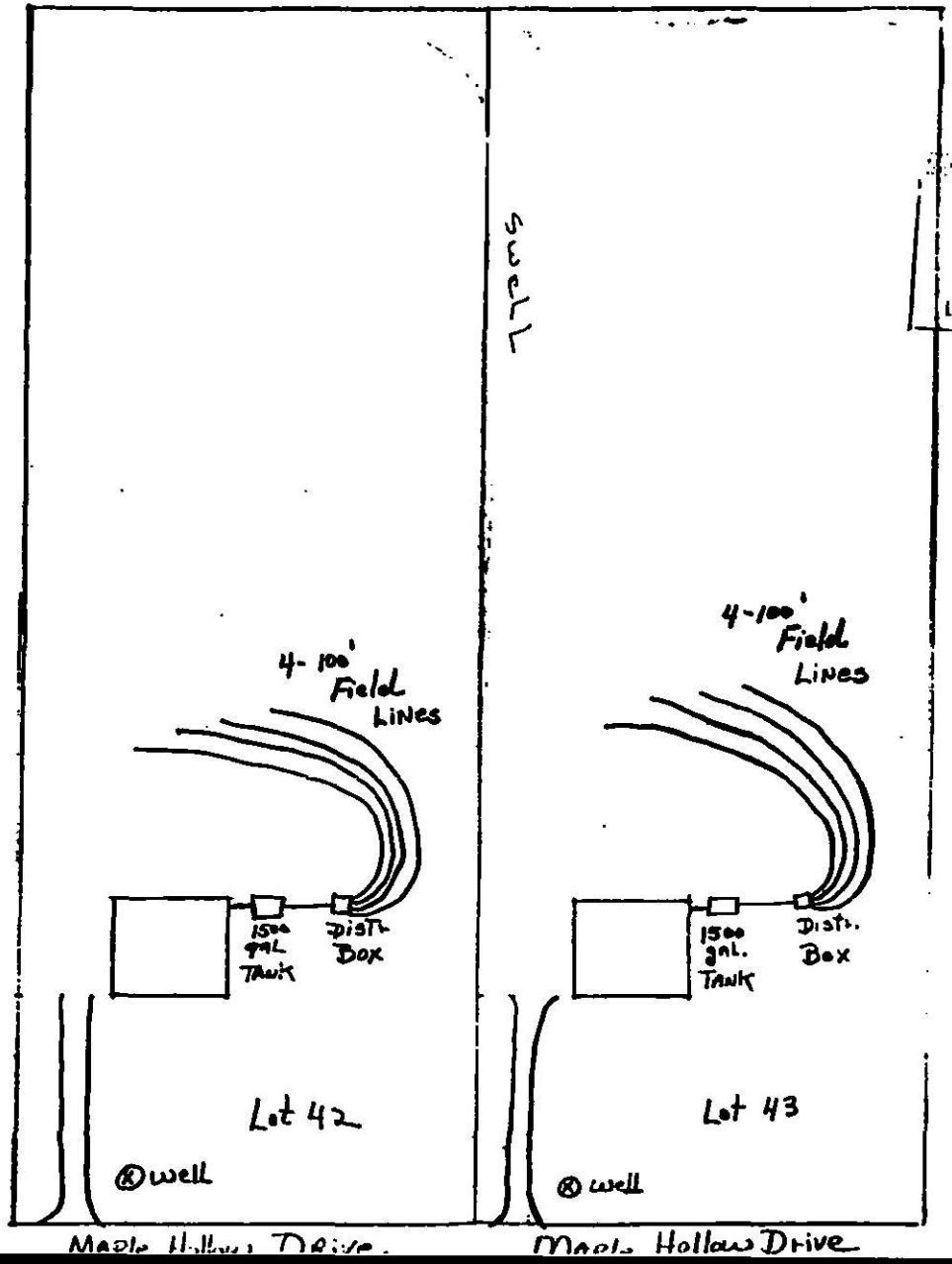
20) PTR NUMBER (See Instructions) ___

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.

3-14-85
DATE OF APPLICATION

[signature]
OWNER Agent

EHD-5-76



RECEIVED
JUN 14 1995

SEE INSTRUCTIONS ON BACK

Date Received 6-4-85

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 4 19[illegible]
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20531

T. C. No. 195-141-63

Map Date 2

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 [illegible] (LAST) David (FIRST) T. (MIDDLE)

14) ADDRESS OF OWNER [illegible]

15) PHONE NO. Home [illegible] Office 43

16) LOCATION OF SYSTEM 13325 Maple Hollow Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION [illegible] Lot No. [illegible] Block No. ___

Map Book No. ___ Page No. ___

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.

6-3-85
DATE OF APPLICATION

[illegible]
OWNER

EHD-5-76

Serial No. 8642

SIR No. 20531

Date Issued 6-20-85

T. C. No. 195-141-63

Map Date L CR1

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 Osborne, (LAST) David (FIRST) T. (MIDDLE)

ADDRESS OF OWNER P.O. Box 23169, Charlotte, NC ZIP 28212

LOCATION OF LOT 13825 Maple Hollow Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

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 20531. 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-S-76

Environmental Health Department's Copy

Date Issued 10-24-85

Serial No. 08655

ICAR(S) Permit No. 20531

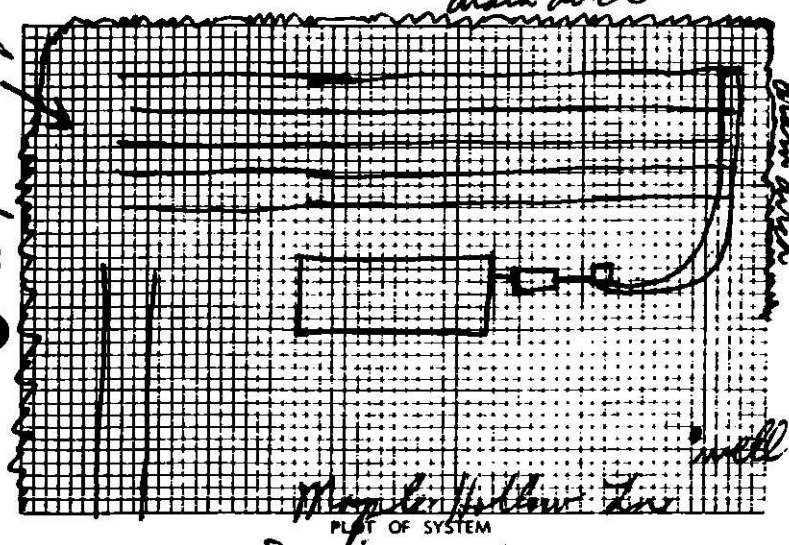
T C. No. 195-141-63

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 20531, dated 6-3-85 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 11-24-85, after which date this permit shall be null and void.

stop lines 15' from ditch



PLOT OF SYSTEM

Permeability Rate Pt

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 5

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER David Osborne

LOCATION OF PROPERTY 13825 Maple Hollow Ln.

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.

Comments: 5 lines 3'X80'X12" stone. Cut drain ditch. Keep 15' away from drain ditch.

Division or Section Head

D. R. Ferguson
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

Copy

C of A (s) No 20531

Date Issued 12-5-85 **Serial** 8080 T. C. No 195-141-63

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 Osborne (LAST) David (FIRST) (MIDDLE)

Location of Property 13825 Maple Hollow Ln.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 5

Depth of Filter Material 12" Cover Depth 12" - 18"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected 12-5-85 (DATE) Tank Inspected 12-5-85 (DATE)

Nitrification Field Inspected 12-5-85 (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 1985, 1500 ST, Con, 1200 SFT, 12-G, Cecil

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Department's Copy