Date Received 1-10-84

RECEIVED
JAN 10 1984
ENVIRONMENTAL HEALTH

SIR No. 20492 ✓

T. C. No. 20227-141-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Providence Acres Inc.

2) ADDRESS OF OWNER (LAST) c/o Henry G. Newson, (FIRST) 5150 Sharon Rd, Charlotte, (MIDDLE) 28210

3) PHONE NO. Home _____ Office 552-5841

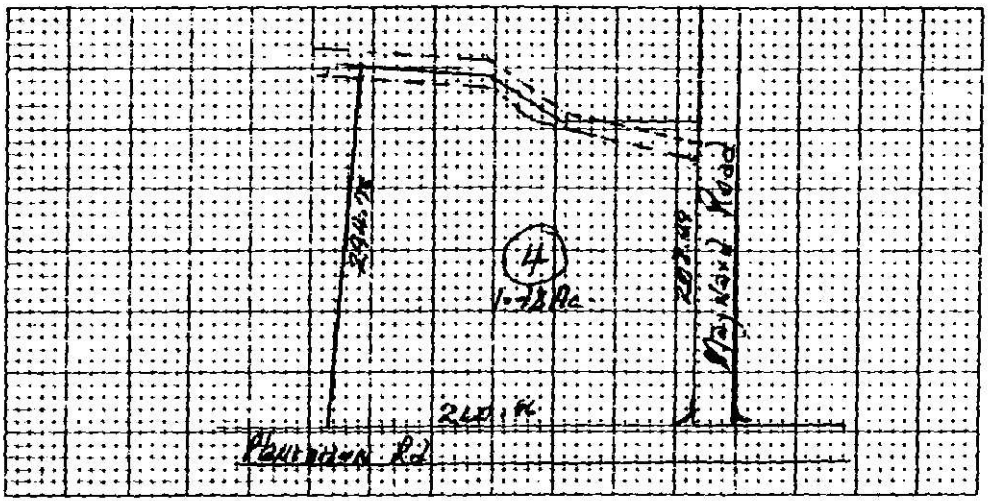
4) LOCATION OF PROPERTY Cor, Plantation Rd + Maynard Rd - St. # 3208 Plant. R (STREET OR COUNTY ROAD)

5) SUBDIVISION Prov. Plantation LOT NO. 4 BLOCK NO. G

MAP BOOK NO 90 PAGE NO. 342

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

Providence Acres, Inc
OWNER Henry G. Newson

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1300 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20492
T.C. NO. PO 227-141-02
DATE: 1-24-84

Providence Acres, Inc.
Henry G. Newson
5150 Sharon Road
Charlotte, NC 28210

Re: Property located at 3208 Plantation Road

Dear Sir:

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.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20492

T.C. NO. PO 3217-14102

(Ground Absorption Sewage Disposal)

OWNER: Providence Acres, Inc.
ADDRESS: c/o Henry S. Mullen
3127 Shamrock Dr, Charlotte, N.C.
LOCATION OF SITE: 3206 Plantation Road

PLAT NO: Lot 4-6
LOT SIZE: Approx 60,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U — 2-15%	S PS (U) — Complex Slopes	(S) PS U — 2-8%	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) — ∠30"	S PS — U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — ∠36"	S PS (U) — ∠36"	S PS — U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — ∠36" to ground water	S PS (U) — Eroded Areas / Drainage ways	S Depression PS Drainage (U) way	S PS U
7. OTHER (Specify)	S PS Limited U Area	S PS U	S PS U	S PS U
8. SOIL GROUP	IIB	IIA		
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Cecil-Lite	Complex Slopes	Depression/Drainageway	

S - Suitable PS - Provisionally Suitable U - Unsuitable

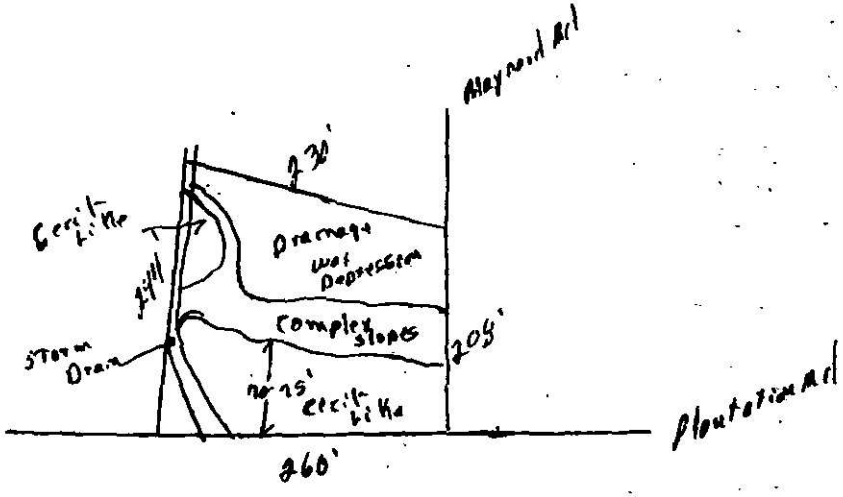
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

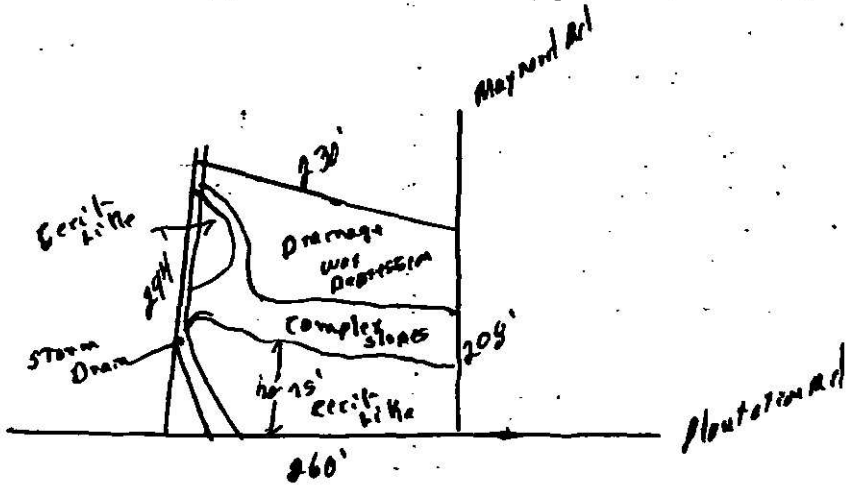
Recommendations/Comments: Limited Area for recommended sewage for sewage system & well locations be submitted

Described by: William F. Mullin
Title: Soil Scientist

Date: 1-19-84

EHD 539 (Revised: 6/82)


Maynard Rd
230'
Cecil Lake
Drainage
Wet Depression
Complex slopes
208'
Storm Drain
Cecil Lake
Plantation Rd
260'


Maynard Rd
230'
Cecil Lake
Drainage
Wet Depression
29'
Complex Slopes
208'
Storm Drain
15'
Cecil Lake
Plantation Rd
260'

Date Received 3-2-84

MECK COUNTY DEPARTMENT OF
RECEIVED

ICAR(S) Application No. 20492

T. C. No. 227-141-02

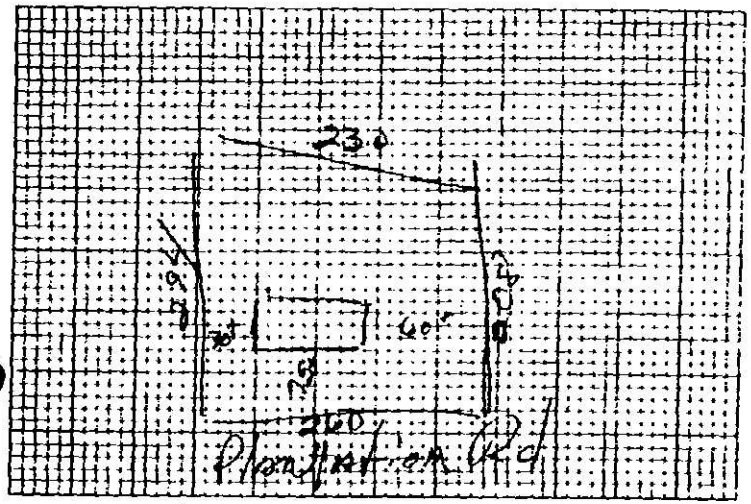
Map Date 1-24-84

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 5

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 WIGHTMAN & COMPANY
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 2329 Randolph Rd 28207

15) PHONE NO. Home 333-9864 Office ___

16) LOCATION OF SYSTEM 3208 Plantation Rd
STREET OR COUNTY ROAD

17) SUBDIVISION Prov. Plantation Lot No. 46 Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 227-141-02 AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 1-19-84

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.

3-3-84
DATE OF APPLICATION

OWNER

EHD-5-76

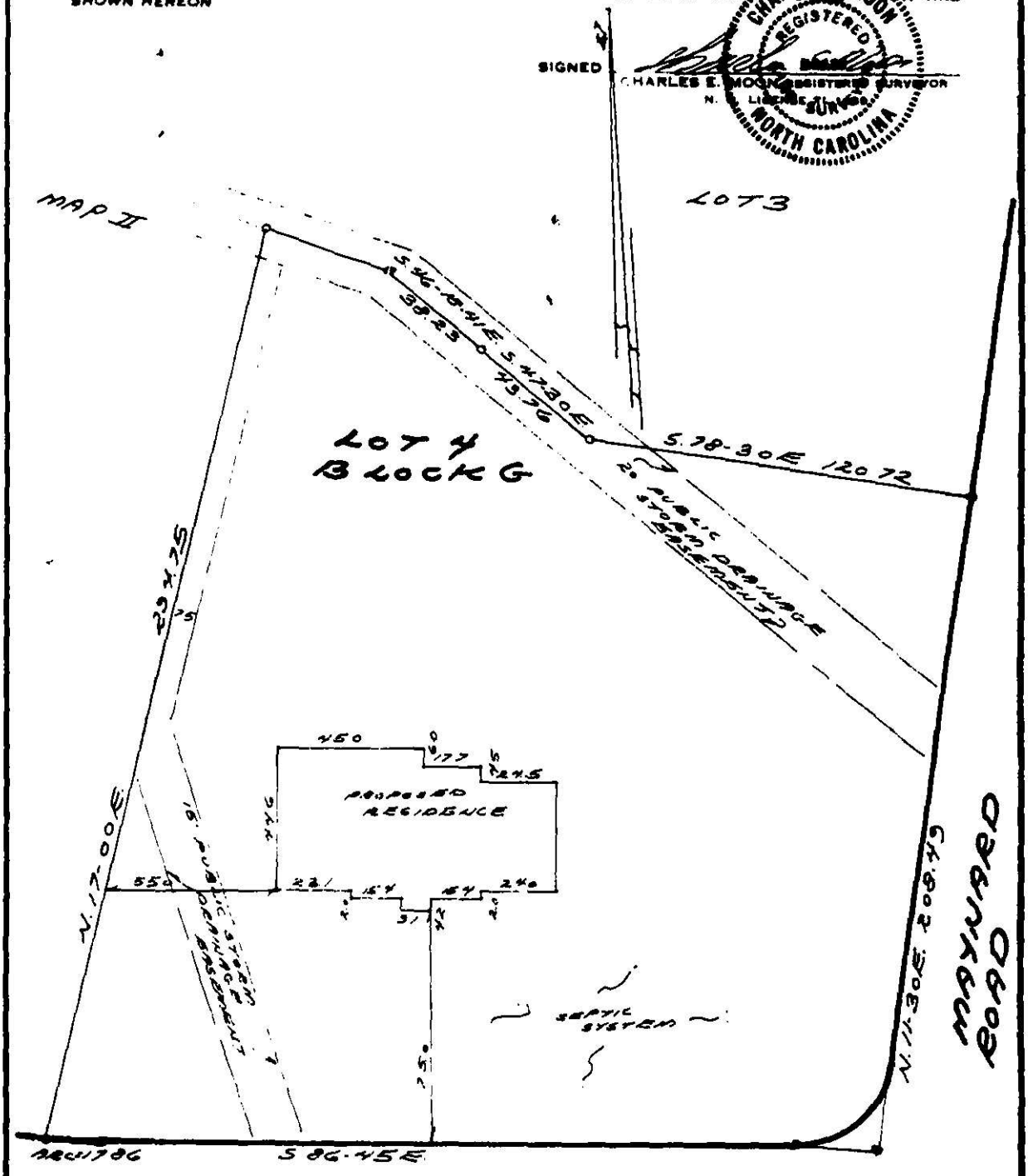
Environmental Health Department's Copy

#20492

THIS IS TO CERTIFY THAT ON THE 11 DAY OF FEB 1984 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT AND THAT THE TITLE LINES AND THE WALLS OF THE [illegible] ANY ARE SHOWN HEREON

SIGNED [signature]
CHARLES E. MOON REGISTERED SURVEYOR
N. C. LICENSE [illegible]

CHARLES E. MOON REGISTERED SURVEYOR NORTH CAROLINA



PLOT PLAN
PHYSICAL SURVEY
OF
LOT 4 BLOCK G OF PLANTATION ROAD
PROVIDENCE TOWNSHIP & MECKLENBURG CO, N.C.

SCALE 1"=40

THE PROPERTY OF

MAP RECORDED IN BOOK 20 AT PAGE 343 DEED RECORDED IN BOOK PAGE

F R P

SIR No. 20492

Serial No. 7279

T. C. No. 227-141-02

Date Issued 3-8-84

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 Wightman & Company
LAST FIRST MIDDLE

ADDRESS OF OWNER 2329 Randolph Road, Charlotte, NC ZIP 28207

LOCATION OF LOT 3208 Plantation Road
STREET OR COUNTY ROAD

SUBDIVISION Providence Plantation LOT NO 4 BLOCK NO. G

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 20492 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 NEEDED ***

Kelly Randall
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

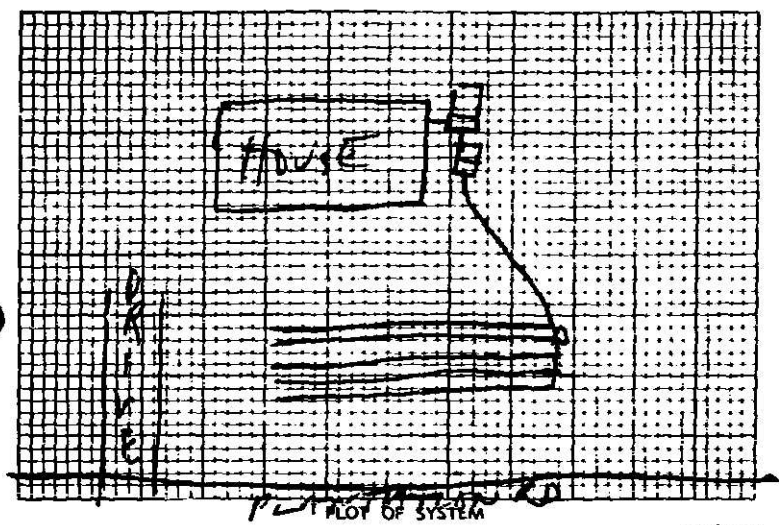
Date Issued 12-21-84 Serial No. 07762 ICAR(S) Permit No. 20492

PO T.C. No. 227-141-02

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 20492, dated 3-3-84 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 20492, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank ST 1500 + PT 1000

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 500'

Number of Lines 5

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER JOEBEL, PETE.

LOCATION OF PROPERTY 3208 PLANTATON RD

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.

5 Line x 100' long x 3' wide x 12" stone

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. 20492

Date Issued 2/13/85 **Serial** 7291 T C No. PO 227-141-02 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

OPERATION PERMIT

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Goebel (LAST) Pete (FIRST) (MIDDLE)

Location of Property 3208 Plantation Road

Application Number 20492 Permit Number 20492

Inspection Data:

Liquid Capacity of Tank ST 1500 + PT 1000 Tank Material PCC

Total Length of Drain Tile 500' Number of Lines 5 X 100'

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source 75'

Excavation Inspected 2/11/85; 2/13/85 (DATE) Tank Inspected 2/11/85; 2/13/85 (DATE)

Nitrification Field Inspected 2/11/85 (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

Cynthia G. Boss
Environmentalist

EHD-5-76