Date Received 1/23/79

1

APT No. 15029

T. C. No. 227-131-05

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. Newsom, (FIRST) PO Box 6113 (MIDDLE) ZIP 28207

3) PHONE NO Home _____ Office _____

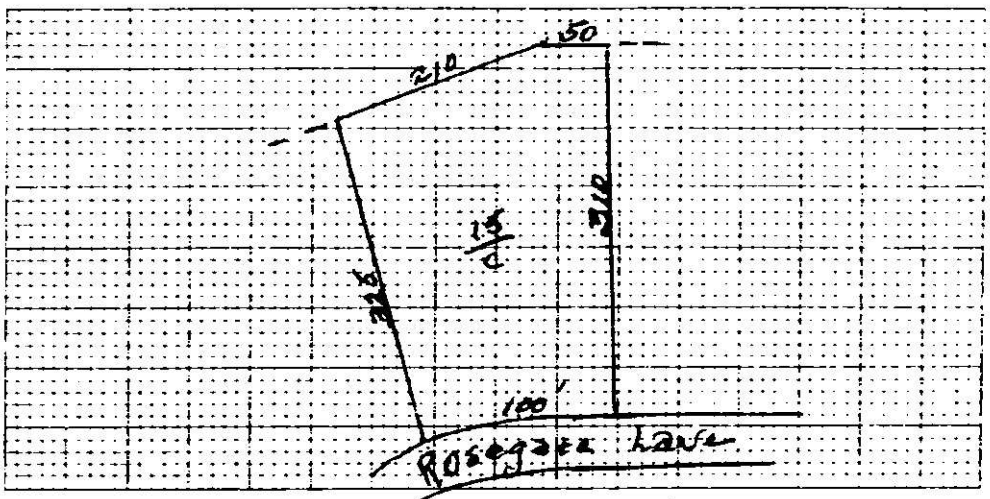
4) LOCATION OF PROPERTY Rosegate Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation LOT NO 15 BLOCK NO C

MAP BOOK NO _____ PAGE NO _____

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 Newsom

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 15024

(Ground Absorption Sewage Disposal)

OWNER: Providence Acres, Inc. DATE REQUESTED:
ADDRESS: c/o Henry Newton PLAT NO.: PO 229-131-05, L 15-02
COUNTY: Roy 6113, Chadwell, Nc LOT SIZE: 49, 135
LOCATION OF SITE: Rowan 21

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	(S) PS U 2-6%	S complex PS slopes (U)	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S PS 2:1 clay (U)	S (PS) clay U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S PS (U) Massive	S (PS) Blocky U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	(S) 48" PS U	S Depth PS Variable (U)	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 70' To PS ground U water	S seasonal PS perched (U) water table	(S) 70' To PS ground U water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U slow (U)	S (PS) Moderate U	S PS U
8. OTHER (Specify)	S (PS) Somewhat Limited U More	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	provisionally suitable	unsuitable	unsuitable	
SOIL SERIES	Cecil	Helena	complex slopes	

S - Suitable PS - Provisionally Suitable U - Unsuitable

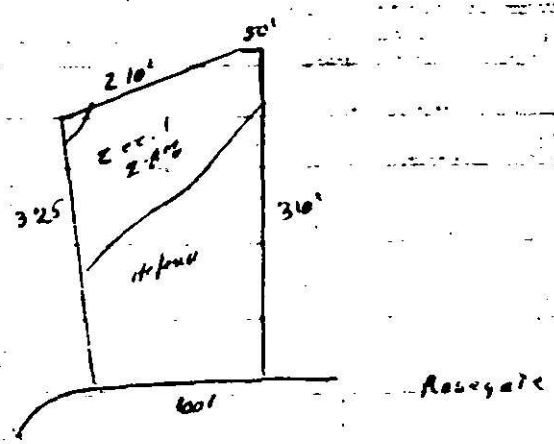
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

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

Described By: William B. Morin

Title: Soil Scientist Date: 4-10-79

dhs form 2601 (1/79)
Sanitation


50'
210'
325'
310'
Rosegate
600'

Serial No. 2722

PTR No. 15029 13415

Date Issued April 12, 1979

T. C. No. ~~gp 227-151-05~~

Map Date

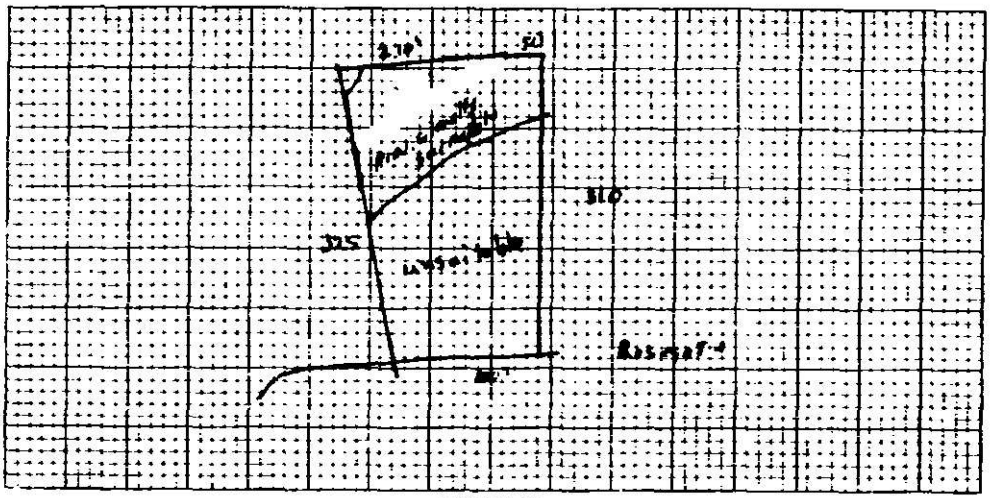
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Providence Acres, Inc
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 6113, Charlotte ZIP 28207

LOCATION OF PROPERTY Rosegate Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 15 BLOCK NO. C



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.

The permeability rate determined by the investigation was **Provisionally Suitable**. 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 R. Martin
Soil Scientist

John M. Hobson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Received 2-18-82

RECEIVED
MAR 1 8 1982

ICAR(S) Application No. 15029

T. C. No. 227-134-15

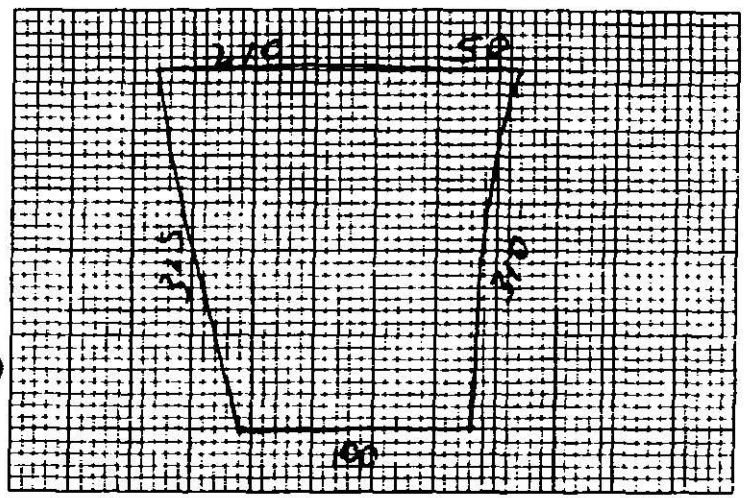
Map Date _____

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 4
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 Poke (LAST) John (FIRST) L (MIDDLE) Builder

14) ADDRESS OF OWNER P.O. Box 5507 Matthews NC 28105

15) PHONE NO. Home 545-5107 Office 545-5900

16) LOCATION OF SYSTEM 2708 Rosecate Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION Providence Plantation Lot No. 15 Block No. C

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 4/10/79

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.

3-18-82
DATE OF APPLICATION

John L Poke
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 3-19-82

Serial No. 5533

LA No. 15029

T. C. No. 227-134-15

Map Date

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 Poore, (LAST) John (FIRST) R., Builder (MIDDLE)

ADDRESS OF OWNER P. O. Box 5507, Matthews, NC ZIP 28105

LOCATION OF LOT 2708 Rosegate Lane (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO. 15 BLOCK NO. C

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 15029 — 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, altred, 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 will be needed*****

Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 5664

ICAR(S) Permit No. 15029

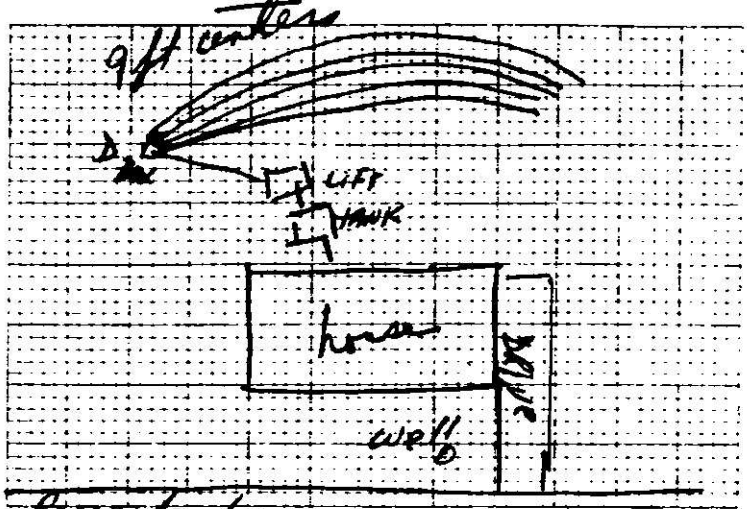
Date Issued 8-31-82

T. C. No. 227-134-15

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 15029, dated 3-18-82 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 Oct 1, 1982 after which date this permit shall be null and void.



Rosegate Ln. PLOT OF SYSTEM

Permeability Rate P.S

Lift station 1000 gal

Liquid Capacity of Tank 1500 gal

Tank Construction P/C Concrete

Absorption and/or Nitrification Lines

Total Line Length 500'

Number of Lines 5

Distance from House 710'

Distance from Property Line 710'

Distance from Well 750'

NAME OF OWNER John R. POORE

LOCATION OF PROPERTY 2708 Rosegate Lane

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- 100' long trenches 3' wide with 12" stone

Comments: 1' to 2½' backfill

Division or Section Head _____ Environmentalist R Phelps

* 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. 15029

Date Issued 9-8-82 **Serial** 5372 T. C. No 227-134-15

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Poore (LAST) John (FIRST) R. (MIDDLE)

Location of Property 2708 Rosegate Lane, Matthews

Application Number 15029 Permit Number 15029

Inspection Data:

Liquid Capacity of Tank 1500gal + 1000gal Lift. Tank Material P/C Concrete

Total Length of Drain Tile 500' Number of Lines 5

Depth of Filter Material ~~4"~~ 12" error Cover Depth 18" - 3'

Water Supply Source well Distance from Water Source 100+'

Excavation Inspected — (DATE) Tank Inspected 9-2-82 (DATE)

Nitrification Field Inspected 9-2-82 (DATE)

Washing Machine Line Inspected, If Applicable 9-2-82 (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 _____

R. F Helps

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY