Date Received 6/21/79

APT No. 15825

RC T. C. No. 215-152-02

Map Date 9-20-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

BENTON, J. L., TRUSTEE FOR

1) NAME OF OWNER BENTON, W. C.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 3960 MEMORIDGE DR, CHARLOTTE, NC ZIP 28211

3) PHONE NO. Home 542-1021 (LINDA FRANK) Office

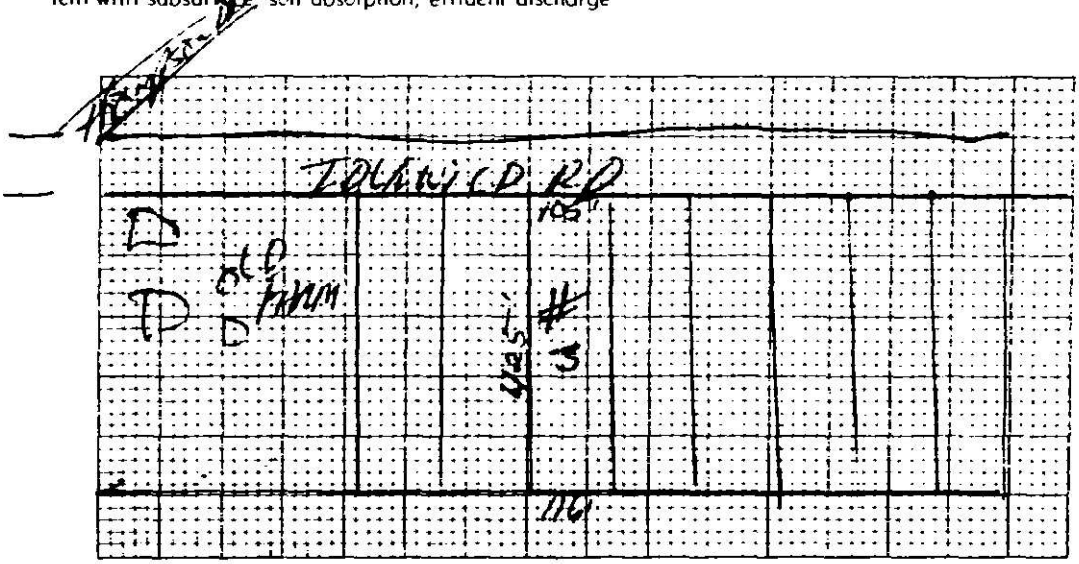
4) LOCATION OF PROPERTY IDLEWILD & THOMPSON RD
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO 3 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 2438 PAGE NO 025

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

OWNER J. L. Benton, Trustee

EHD-S-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. No. 15825
PO 215-152-02

OWNER: J.L. BENTON
ADDRESS: 3900 Meadowridge Dr.
COUNTY: Meck 28211
LOCATION OF SITE: IDLEWILD at THompson
Lot #3

DATE REQUESTED: 6-20-79
PLAT NO.:
LOT SIZE: 46,750

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U — 48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable			
SOIL SERIES	Cecil			

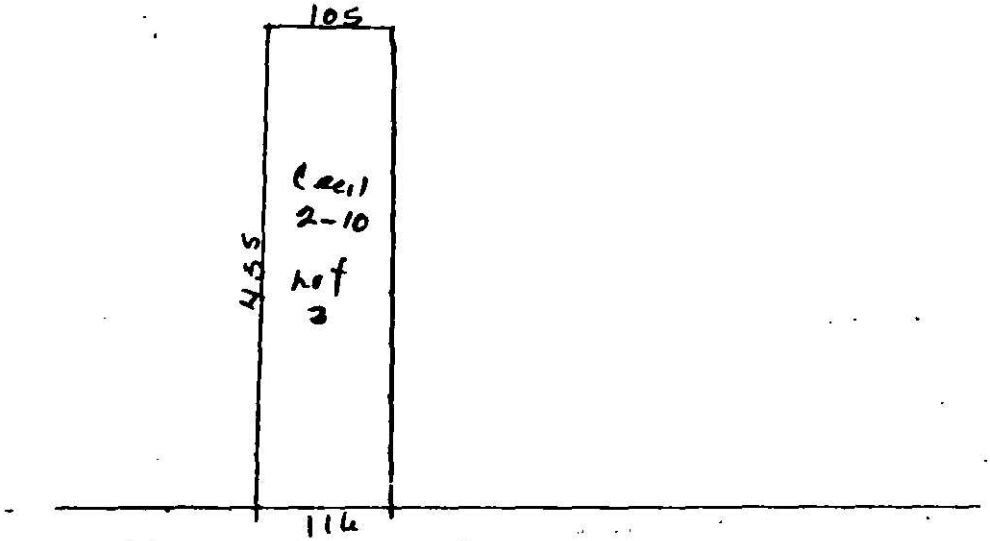
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: Willard B. Ramsey
Title: Soil Scientist
Date: 7-11-79

DHS Form 2601 (1/79)
Sanitation


105
Cecil
2-10
Nof
3
435
114
IDLEWILD ROAD

Serial No. 2933

PTR No. 15825

T. C. No. po 215-152-02

Date Issued 7/12/79

Map Date

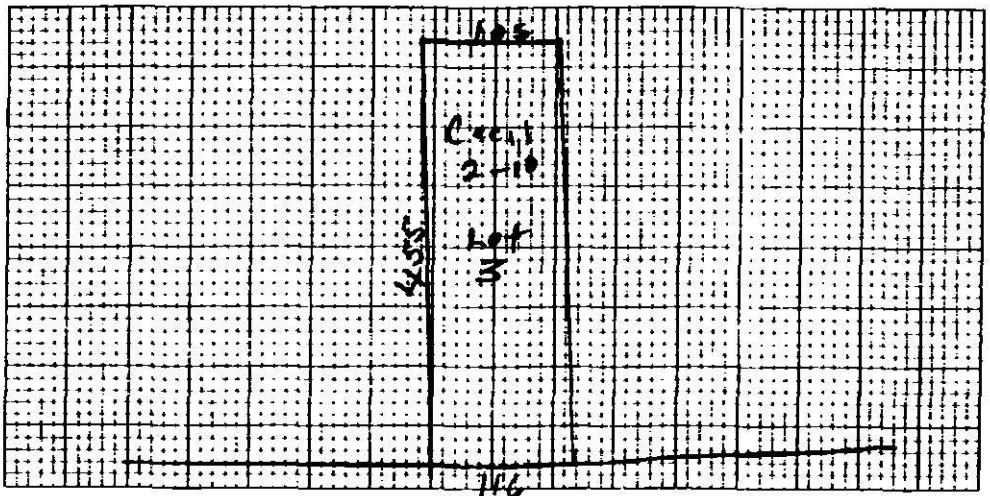
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Benton (LAST) J. (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 3900 Meadowridge Drive Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Idlewild and Thompson Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 3 BLOCK NO.



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. provisionally

The permeability rate determined by the investigation was 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.

W. B. Ramsey
Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/22/80

ICAR(S) Application No. 15825

T. C. No. 215-15J-02

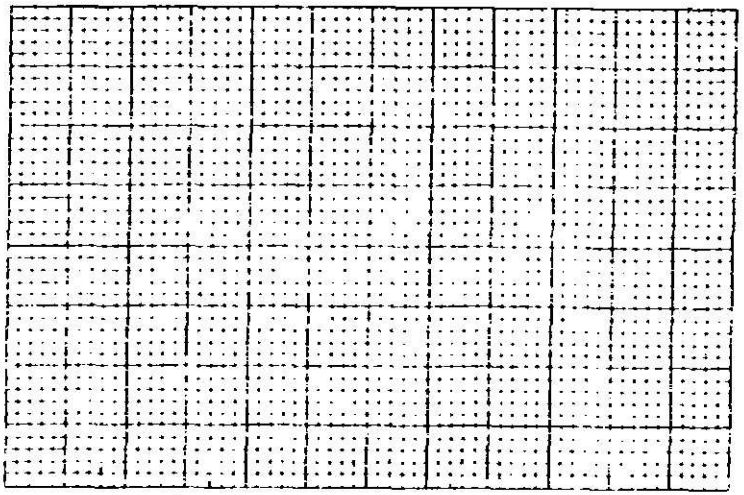
Map Date

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 3
5) Business Use — Max No Employees N/A
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 PANOU (LAST) COSTAS (FIRST) (NONE) (MIDDLE)

14) ADDRESS OF OWNER 4839 AMITY PL. CHARLOTTE, N.C. 28212

15) PHONE NO Home 537-8430 Office ___

16) LOCATION OF SYSTEM Idlewild and Thompson Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 3 Block No. ___

Map Book No. 215 Page No. 15

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 7/17/79 P.S.

20) PTR NUMBER (See Instructions) 15825

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.

May 23 80
DATE OF APPLICATION

Costas Panou
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued May 23, 1980

Serial No. 4135

LA No. 15825

T. C. No. po 215-152-02

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Panou, Costas
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 4839 Amity Place, Charlotte, NC ZIP 28212

LOCATION OF LOT Idlewild Road at Thompson Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. #3 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 15825. 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.

Adam Wyfield
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-78

Environmental Health Department's Copy

Date Issued 6-24-81

Serial No. 4864

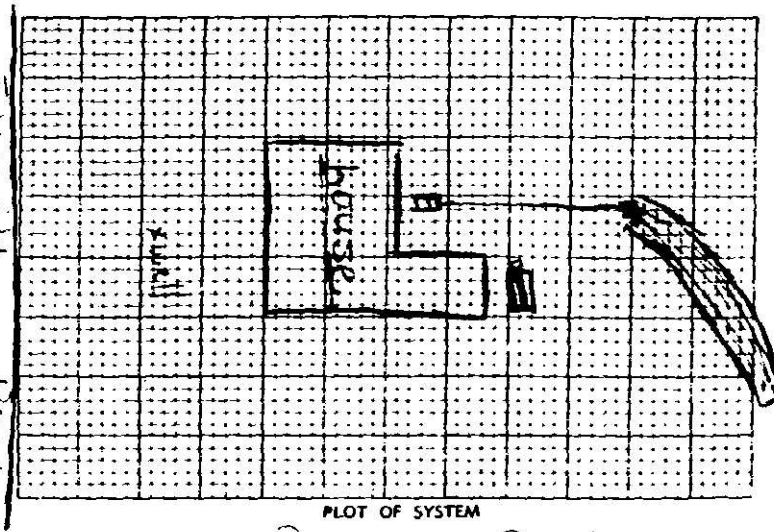
ICAR(S) Permit No. 15829

P.O. T. C. No. 215-152-02

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 15829, dated 5-23-80 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 7-24-81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal. min.

Tank Construction precast concrete

Absorption and/or Nitrification Lines:

Total Line Length 495'+135'

Number of Lines 5+4

Distance from House >10'

Distance from Property Line >10'

Distance from Well >100'

NAME OF OWNER Panou, Costas

LOCATION OF PROPERTY Idlewild Road

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: Start septic tank drainfield at least 100' behind house where the soil has not been cut - 15'wide x 99'long x 17" of stone 12'wide x 32'long x 17" stone for washer

Division or Section Head

Mike Sexton
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. 15825

Date Issued 8-21-81 Serial 4670 T. C. No. 215-152-37

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Panou, Costas (LAST, FIRST, MIDDLE)

Location of Property 13744 Idlewild Road

Application Number 15825 Permit Number 15825

Inspection Date:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495'+125' Number of Lines 5+4

Depth of Filter Material 17" Cover Depth 24" to 15"

Water Supply Source well Distance from Water Source >100'

Excavation Inspected — (DATE) Tank Inspected 8-21-81 (DATE)

Nitrification Field Inspected 8-21-81 (DATE)

Washing Machine Line Inspected, If Applicable 8-21-81 (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 cleanout about midway between tank and distribution box

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy