Date Received 1/4/80

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 4 19
ENVIRONMENTAL HEALTH

APT No 16419

T C No 001-052-29

Map Date 3/22/78

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Phillips (LAST) Howard (FIRST) Ray (MIDDLE)

2) ADDRESS OF OWNER Rt 2 Box 512A ZIP 28078

3) PHONE NO Home 512-1187 Office 875-1661 ext 148

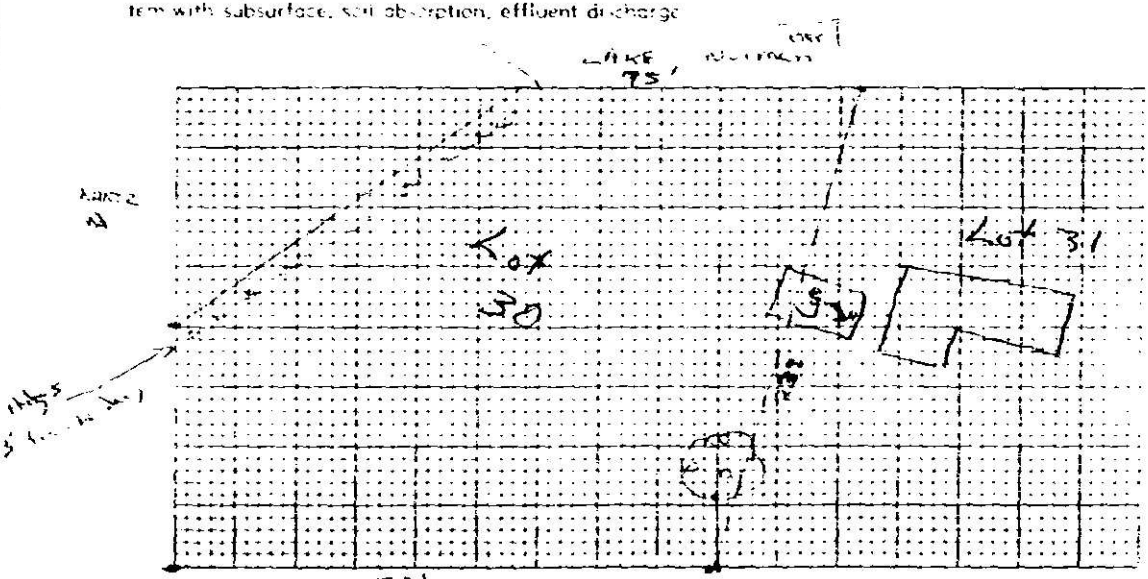
4) LOCATION OF PROPERTY 85 73 S NANTZ RD (STREET OR COUNTY ROAD)

5) SUBDIVISION Point Lazy LOT NO 38 BLOCK NO

MAP BOOK NO 19 PAGE NO 171

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

Ray Phillips
OWNER

EHO-5-76

Environmental Health Department's Copy

S. I. R. NO. 1647

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

APPENDIX II
SITE EVALUATION

T. C. 1001-052-29

(Ground Absorption Sewage Disposal)

OWNER: Howard Ray Phillips
ADDRESS: R-2 Box 592A
COUNTY: Meck. 28078
LOCATION OF SITE: NANT 3 Rd. Pt Lot 30

DATE REQUESTED: 1-4-80
PLAT NO.:
LOT SIZE: 20,000 +

| 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 | P. Suitable | | | |
| SOIL SERIES | Cecil | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

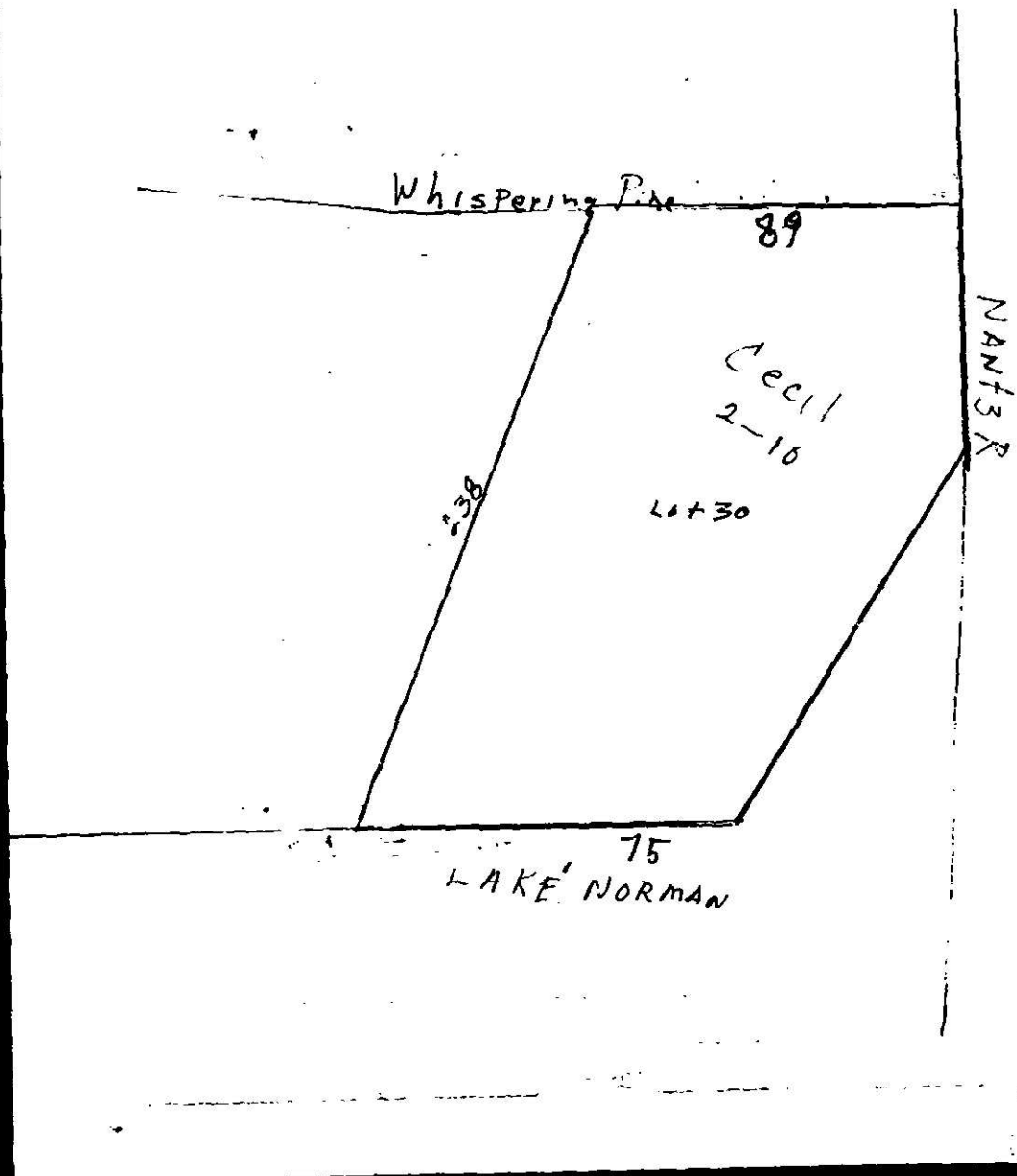
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 1-9-80

DHS Form 2691
Sanitation
EHD 539 (3/79)


Whispering Pine
89
NANTAHALA
Cecil
2-16
Lot 30
138
75
LAKE NORMAN

Serial No. 3268

PTR No. 16419

T C No 001-052-29

Date Issued January 10, 1980

Map Date 3/22/78

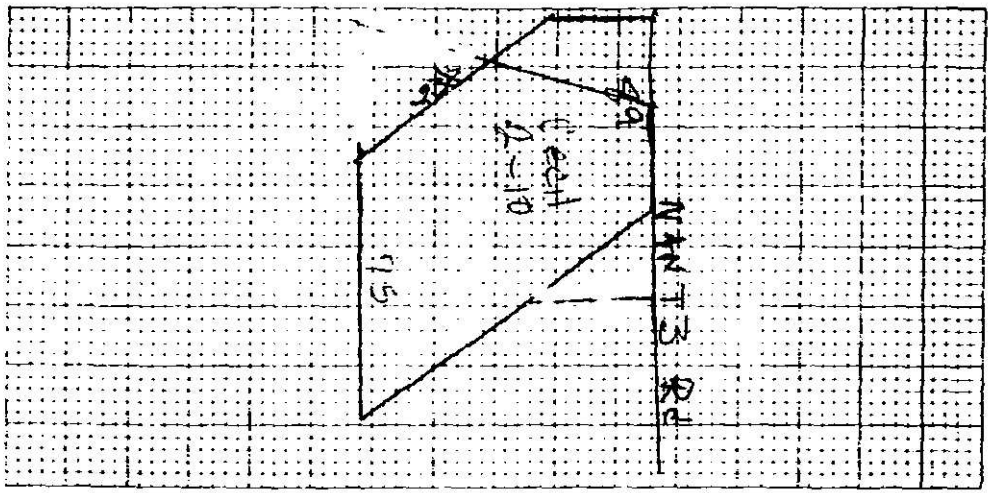
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Phillips, (FIRST) Howard (MIDDLE) Ray

ADDRESS OF OWNER Rt. 2, Box 592A, Huntersville ZIP 28078

LOCATION OF PROPERTY Nantz Road (STREET OR COUNTY ROAD)

SUBDIVISION Point Largo LOT NO #30 BLOCK NO




PLOT PLAN

This is to certify that a soil and site investigation was made by the Mecklenburg County Department of Environmental Health on the property shown. The soil investigation was conducted so that all the facts and data in the above report are true.

Provisionally Suitable

The said lot is approved for the installation of a septic tank subsurface soil absorption system with the following conditions:

1. ...
2. ...
3. ...
4. ...

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 newer revised laws, rules, and regulations been in effect on the issue date.

W. B. Ramsey
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received ___

ICAR (S) Application No 16419

T C No 001-052-37

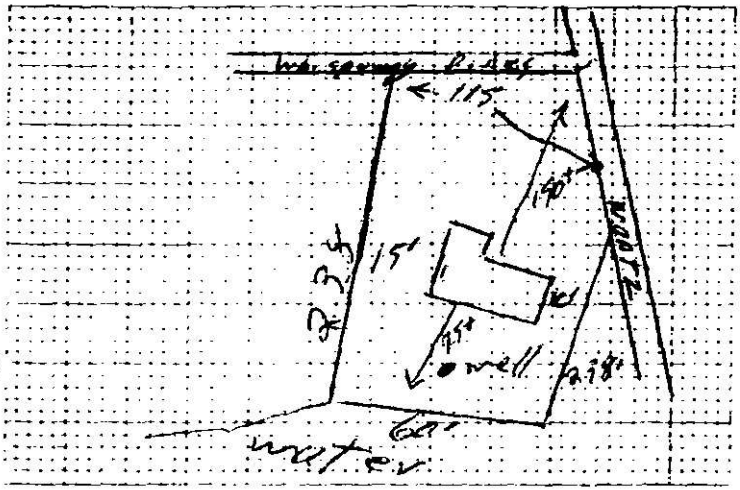
Map Date 3/22/84

# 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 2
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 6"
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 Rhyne (LAST) Garry (FIRST) ___ (MIDDLE)

14) ADDRESS OF OWNER Rt 2 Box 43 Davidson N.C. 28036

15) PHONE NO Home 892-3564 Office 892-6556

16) LOCATION OF SYSTEM ~~Whisper~~ Road 18034 whispering (STREET OR COUNTY ROAD) OAK pines

17) SUBDIVISION Point [illegible] Lot No #30 Block No. ___

Map Book No 1 Page No 5

18) DEED REFERENCE -- DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 1/9/80 P.C.

20) PTR NUMBER (See Instructions) 16419

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.

12-4-84
DATE OF APPLICATION

Gary Rhyne
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 8038

Date Issued 12-6-84

SIR No. 16419

T C No 001-052-29

Map Date L CRT

# 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 Rhyne, Garry
LAST FIRST MIDDLE

ADDRESS OF OWNER Rt. 2, Box 43, Davidson, N. C. ZIP 28036

LOCATION OF LOT 18034 Whispering Oaks
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_____. 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.

* 3. LIFT STATION WILL BE REQUIRED.

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-S-74

Environmental Health Department's Copy

Date Issued 12-24-84

Serial No. 07802

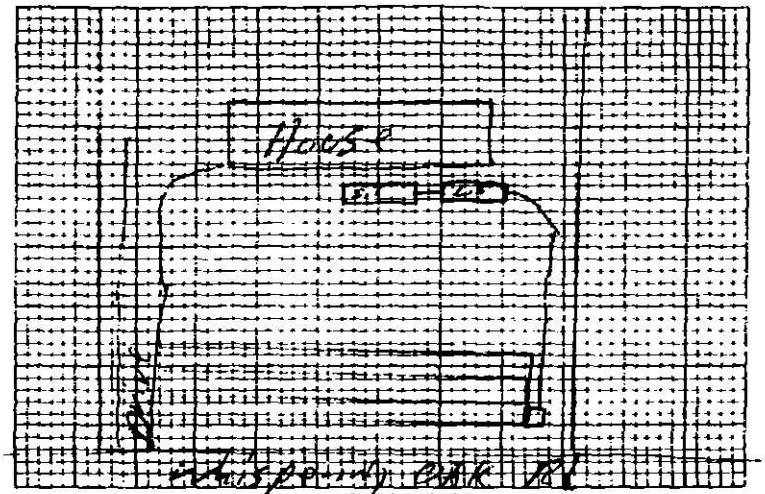
ICAR(S) Permit No. 16419

T C No 001-052-29

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 16419, dated 12-4-84 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 1-28-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVa

1000 gal Lift Stat...

Liquid Capacity of Tank 1500 gal S.T

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 270'

Number of Lines Four

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER ~~Kyle~~ Rhyne, Garry

LOCATION OF PROPERTY 18034 Whispering ~~OAK~~ 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.

Four Trenches 67.5' x 3' X 12" Stone; Lift Station required

Comments:

B. Handley
Division or Section Head

Jim Ellison
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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 18419

Date Issued 3-17-95 **Serial** 7343 T C No 01-052-29 LCRT

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Name of Owner ~~Trosky~~ Rhyne, Garry
LAST FIRST MIDDLE

Location of Property 18034 Whispering Oak Ct

Application Number 16419 Permit Number 16419

**Inspection Data:**

Liquid Capacity of Tank 1500 gal 1000 gal Tank Material PCC

Total Length of Drain Tile ~~Four~~ 270' Number of Lines Four

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source well Distance from Water Source 250'

Excavation Inspected 3-17-95 DATE Tank Inspected 3-17-95 DATE

Nitrification Field Inspected 3-17-95 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

Jim Erickson
Environmentalist

EHD-S-76