MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
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JUL 11 1979
ENVIRONMENTAL HEALTH

APT No. 15924
T. C. No. 047-153.01
Map Date 3.22.78

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR Soil INVESTIGATION

1) NAME OF OWNER MOWRY (LAST) STEPHEN (FIRST) WEEKS (MIDDLE)

2) ADDRESS OF OWNER 9203 Mallard Creek Charlotte Road ZIP 28213

3) PHONE NO Home 596-0110 Office

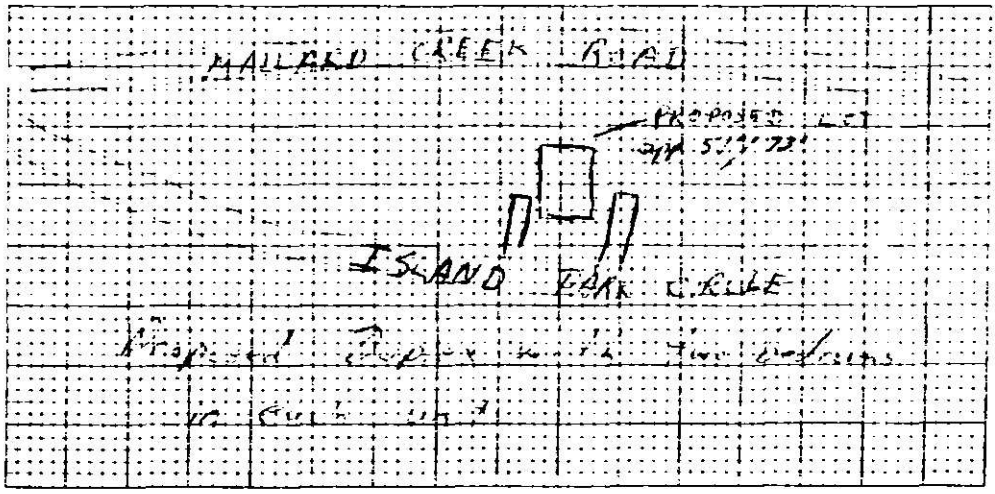
4) LOCATION OF PROPERTY Corner 9203 Mallard Crk. Rd. (STREET OR COUNTY ROAD) and Island Park Cir.

5) SUBDIVISION LOT NO BLOCK NO.

MAP BOOK NO PAGE NO.

6) DEED REFERENCE DEED BOOK 1634 PAGE NO 64

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

EHD-5-76

Environmental Health Department's Copy

AMT

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

APPENDIX II
SITE EVALUATION

S. I. R. NO. 15924
T. C. # 047-153-01

(Ground Absorption Sewage Disposal)

OWNER: Stephen Mowry
ADDRESS: 9203 Mallard Ck. Rd
COUNTY: Charlotte 28213
LOCATION OF SITE: Corner Mallard Ck & Island Park Circle

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 1A-1

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 2 – 10 U | 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) 2 – 1 | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 in.) (Clayey Soils) | S PS (U) Massive | 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) Clays | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & internal) | S PS (U) Slow | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S PS (U) Slow | 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 | Unsuitable | | | |
| SOIL SERIES | Helena | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

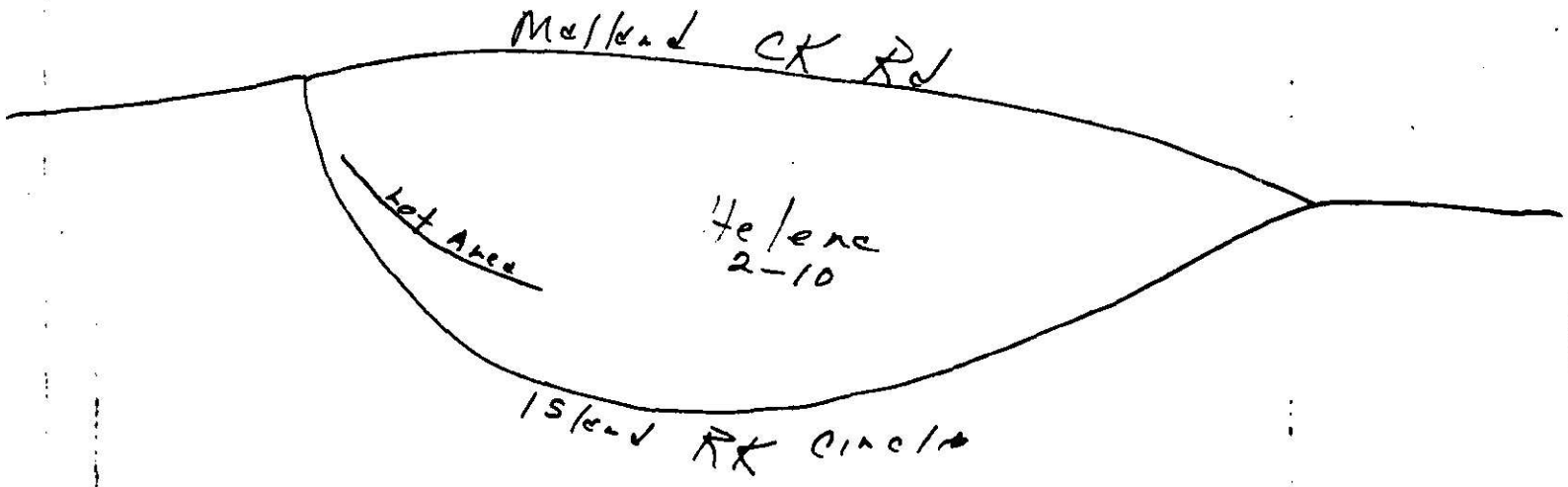
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 8-13-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


Mallard CK Rd
Lot Area
Helena
2-10
Island RK Circle

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 15924
T.C.NO. 067-153-01
MAP DATE
DATE 8/16/79

NAME OF OWNER Maury, Stephen Weeks

ADDRESS OF OWNER 9203 Mallard Creek Road, Charlotte, NC 28213

LOCATION OF LOT 9203 Mallard Creek Road

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

**Soil Structure Massive**
**Soil Permeability Unsuitable**

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Atkisson

John R. Adkisson, Environmentalist

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SEE INSTRUCTIONS ON BACK

Date Received 4 Sept 1979

ICAR(S) Application No. 15924

T. C. No. 044-152-01

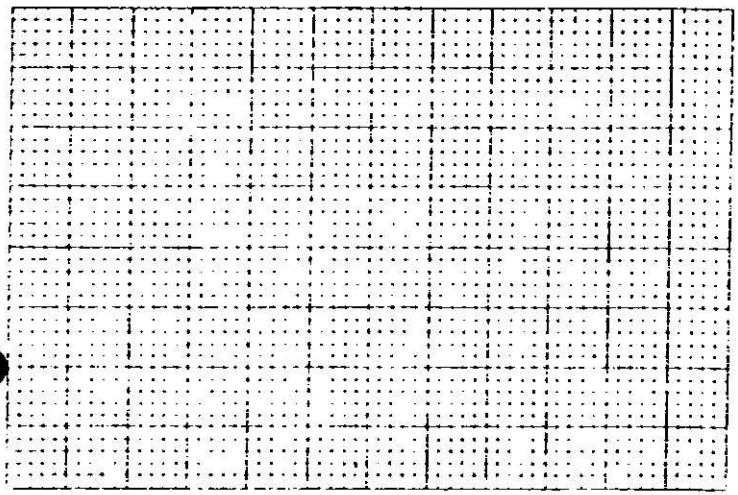
Map Date ____

# 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+3
5) Business Use — Max. 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 Mowry (LAST) William (FIRST) Lee (MIDDLE)

14) ADDRESS OF OWNER 9203 Mallard Creek Rd Charlotte 28213

15) PHONE NO. Home 596-0116 Office ____

16) LOCATION OF SYSTEM Rear Millbrook Dr (@ School, Rt) (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No. 47 Page No. 153

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 8/16/79

20) PTR NUMBER (See Instructions) 15924

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.

August 31, 1979
DATE OF APPLICATION

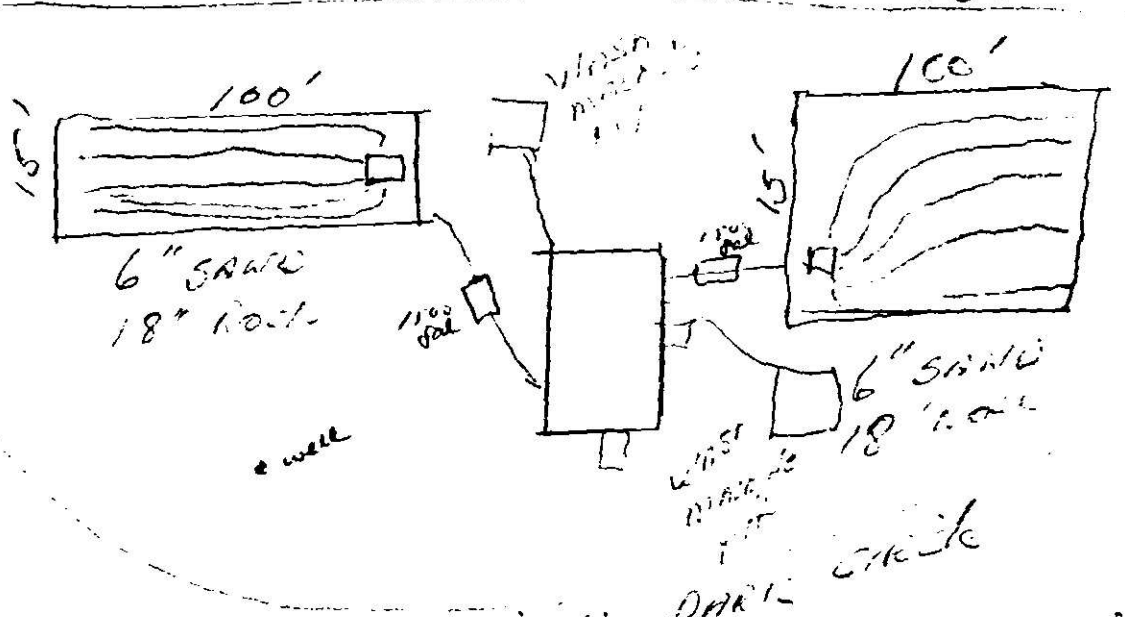
William L Mowry
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

15924

Mallard Creek R.D.




ISLAND PARK CREEK

ISLAND PARK CREEK
MALLARD CREEK R.D.

Bill Mowry