Date Received 9-21-81

APT No. 14389
P.O.
T. C. No. 029-361-08

Map Date

FRANKLIN Cook
RT 7 Box 667Y
CHAR 28213

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER JAMES (LAST) RICKEY (FIRST) CLEVELAND (MIDDLE)

2) ADDRESS OF OWNER 10409 MALLARD CRK. RD. ZIP 28213

3) PHONE NO. Home 596-2940 Office

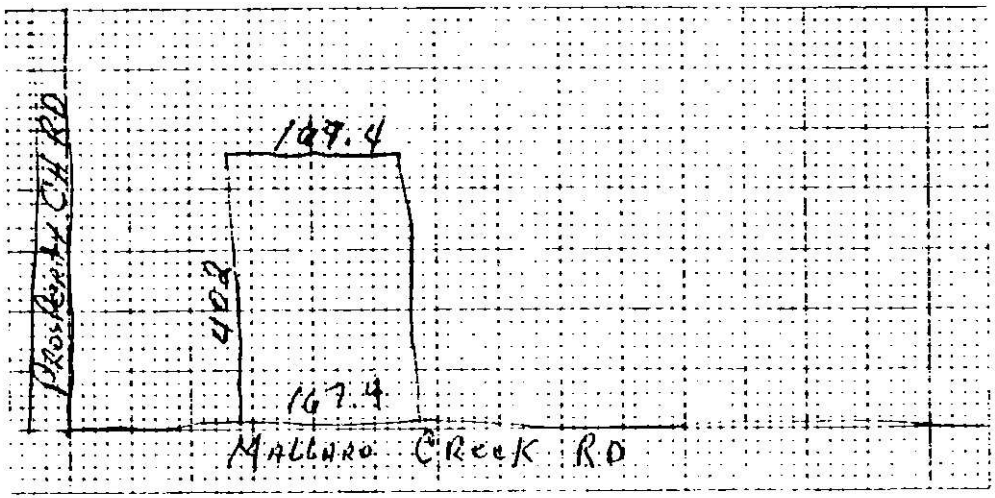
4) LOCATION OF PROPERTY Mallard Creek Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO Po. # 16 BLOCK NO.

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 a septic tank wastewater treatment system with subsurface soil absorption effluent disposal.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Rickey Cleveland James
OWNER

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 14329
T.C. No. PC 029-361-08

(Ground Absorption Sewage Disposal)

OWNER: Ricky C. Jones
ADDRESS: 10409 Mallard CK. Rd
COUNTY:
LOCATION OF SITE: 2 Lots on Mallard CK. Rd / Mallard CK. Rd

DATE REQUESTED: 9-21-81
PLAT NO:
LOT SIZE: 1.7154 1.5424

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S (PS) U — 2-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S PS (U) — 2-1 Clay	S PS (U) — Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) — Massive	S PS (U) — Blocky to Massive	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) — <48	S PS (U) — 48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S PS (U) — clay	S PS (U) — clay	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) — slow	S PS (U) — slow	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U — slow	S PS (U) — slow	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 Provisionally			
10. SOIL SERIES	Iredell Series			

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, slope)

Recommendations/Comments: Provided lot Grading should be done to keep out of lot Grading of 20% Slopes & 30 feet.

Described By: William B. Kinney
Title: Sanitarian I
Date: 9-22-81

DHS Form 2601
Sanitation
EHD 539 (2/80)

2

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
[illegible]
CHARLOTTE, NORTH CAROLINA [illegible]

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

S.I.R. # 14389

I.C. # PO 029-361-08

DATE 9-23-81

NAME OF OWNER James, Rickey Cleveland

ADDRESS OF OWNER 10409 Mallard Creek Road, Charlotte, NC 28213

LOCATION OF LOT Mallard Creek Road, Lot PO #16

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

SOIL STRUCTURE (Massive) UNSUITABLE

SOIL DEPTH (inches) 48 UNSUITABLE

SOIL PERMEABILITY UNSUITABLE

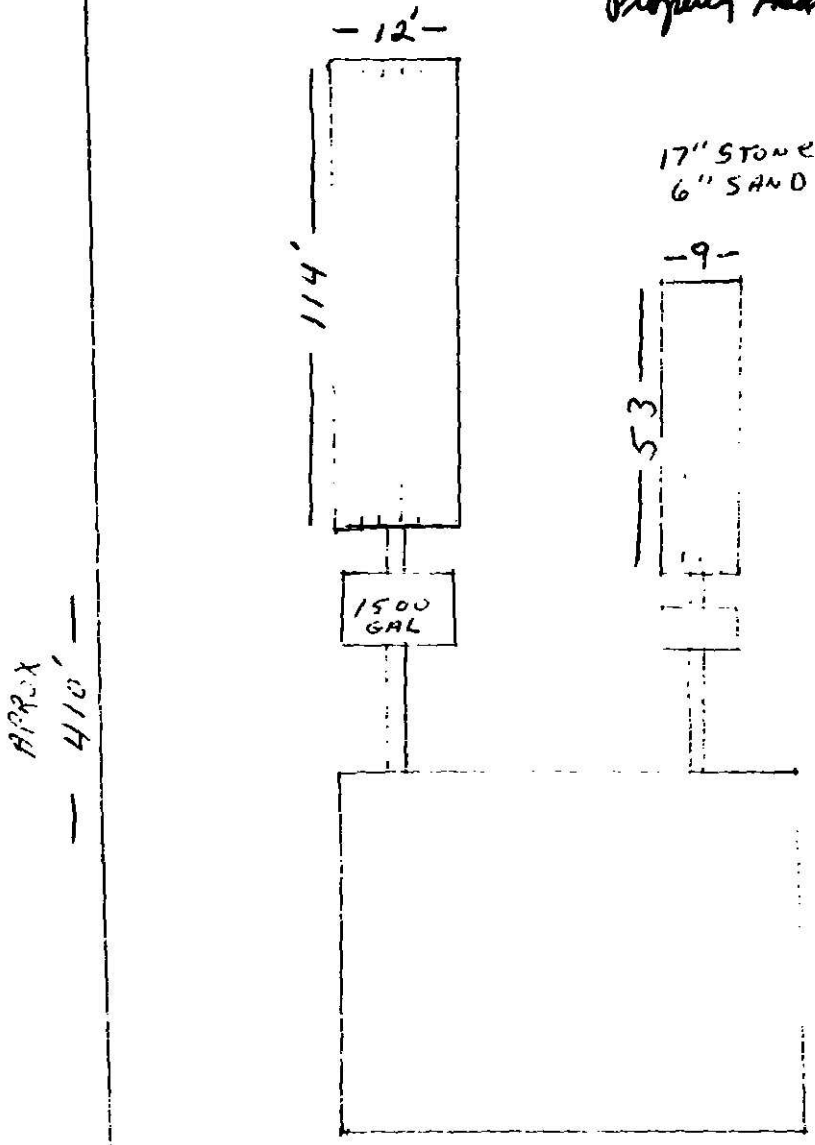
John R. Adkisson

J. R. Adkisson, Sr. Environmental Spec.
On Premises Waste Disposal Section

#14389

Vicki C Lowe
Owners Signature

10409 Mallard Creek Rd
Property Address



SEE INSTRUCTIONS ON BACK

Date Received 10-5-81

ICAR (S) Application No. 14389

POT. C. No. 029-361-08

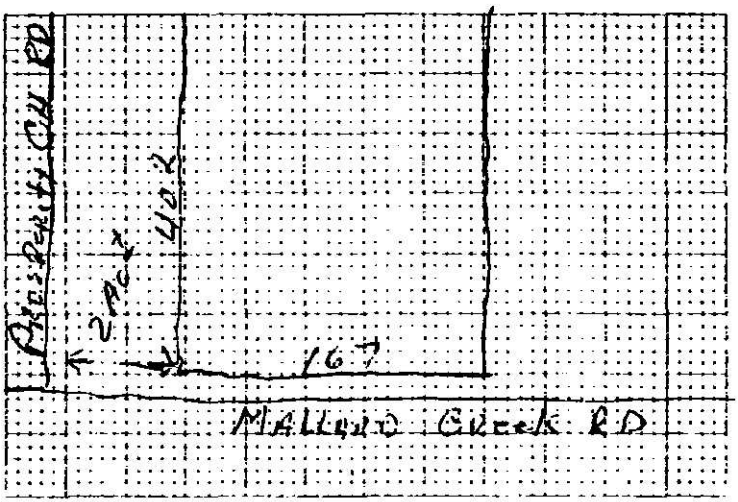
Map Date /

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 ___
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 James (LAST) Ricky (FIRST) C (MIDDLE)

14) ADDRESS OF OWNER 10409 Mallard Creek RD.

15) PHONE NO Home 875 2911 Office 596 3066

16) LOCATION OF SYSTEM Mallard Creek RD (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No PO # 16 Block No ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 9-22-81 unsuitable

20) PTP 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.

10-5-81
DATE OF APPLICATION

Ricky James
OWNER

EHD-S-76