Date Received 10/16/80

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 14 1980
ENVIRONMENTAL HEALTH

APT No. 14473
P.C. T. C. No 037-011-07

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kuester (LAST) W. (FIRST) H (MIDDLE)

2) ADDRESS OF OWNER 302 N Dakota St ZIP 28216

3) PHONE NO. Home 399-1606 Office

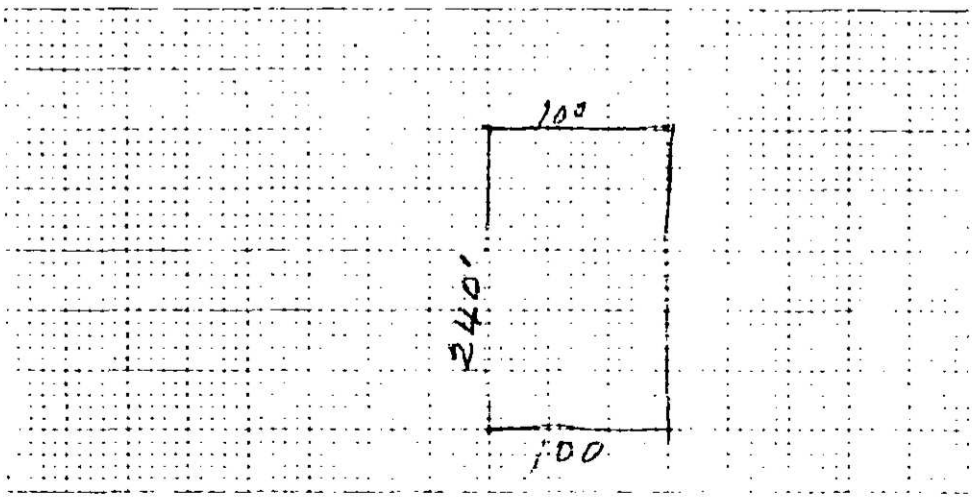
4) LOCATION OF PROPERTY Lamar St (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 5 BLOCK NO.

MAP BOOK NO 7 PAGE NO 105

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 on the property described on this form for the purpose of determining the feasibility for the installation of individual sewage disposal wastewater treatment system with subsurface soil absorption effluent disposal.



7) A SCHEMATIC DIAGRAM OF PROPOSED LOT

W H Kuester Jr
OWNER

Environmental Health Department Copy

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 14473
T.C. No. PO

(Ground Absorption Sewage Disposal)

OWNER: W. H. KISTLER
ADDRESS: 302 N. KAKOLA ST
COUNTY: MECK. 28216
LOCATION OF SITE: JAMES ST.

DATE REQUESTED: 10-16-80
PLAT NO:
LOT SIZE: 24000 - .55A

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 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) BLOCKY U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 48) U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S (PS) NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) Moderate U	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	Suitable			
10. SOIL SERIES	Cecil			

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:

Described By: Willard B. Ramsey
Title: Soil Scientist
Date: 10-24-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

Serial No. 3820

PTR No 14473

T. C. No. pa 037-011-09

Date Issued Oct. 28, 1980

Map Date

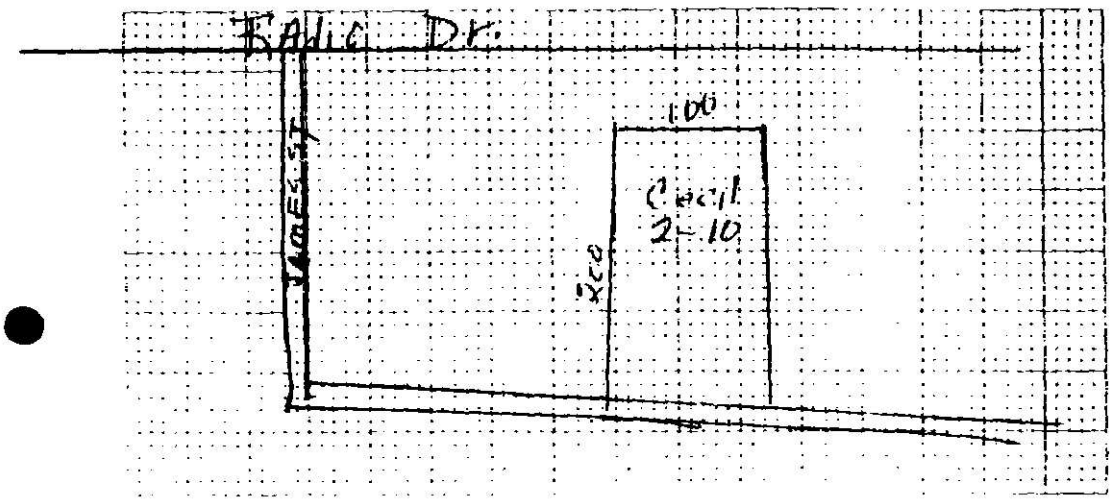
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Kistler, (FIRST) W. (MIDDLE) H.

ADDRESS OF OWNER 302 North Dakota Street, Charlotte, NC 28216

LOCATION OF PROPERTY James Street (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO #5 BLOCK NO



...AN

...Mecklenburg County, ... was conducted

Provisionally Suitable

...is approved ... surface, soil ab...

...regulations ... Mecklenburg ... are changed such that ... regulations been in effect ...

W. B. Ramsey
Soil Scientist

John R. Atkinson
...Health Director
...Soil Scientist Head

Environmental Health Department, C...

Date Received 11/3/80

CHECK ONE. INSTRUCTIONS ON BACK

RECEIVED
NOV 3 1980
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 14473

T C No. pa037.01-09

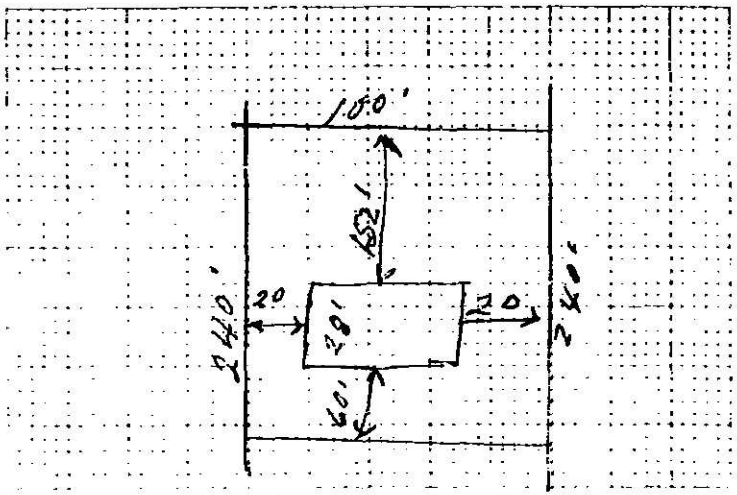
Map Date _____

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 waste-water 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 Community System
✓ Municipal System
Well source
C Governmental source
10) Sewage Flow
feet
___ Yes ✓ No
feet of
Yes ✓ No
11)
12)

13) NAME OF OWNER Whitley (LAST) W (FIRST) H. (MIDDLE)

14) ADDRESS OF OWNER 302 W. Whitley St.

15) PHONE NO Home 394-1606 Office

16) LOCATION OF SYSTEM Lucas St (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No 5 Block No

Map Book No Page No

18) DEED REFERENCE - DEED BOOK AT PAGE

19) SOIL & SITE EVALUATION HAS BEEN FOUND ✓ YES NO DATE RUN

20) PERMIT NUMBER (to be assigned) 14473

The owner (or agent) hereby agrees that he has read the foregoing application and that the contents of same are true. He understands that any permit applied for herein shall be void and of no effect if any of the above facts are not true

10-30-80
DATE OF APPLICATION

W H Whitley Jr
OWNER

ENS 5 78

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued Nov. 3, 1980

Serial No. 4567

LA No. 14473

T. C. No. po 037-011-09

Map Date

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 Kistler, W. H.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 302 North Dakota Street, Charlotte, NC

LOCATION OF LOT James Street
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO #5 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 14473
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

Environmentalist

Environmental Health Director, or Authorized Section Head

ENS-5-76

Environmental Health Department's Copy

Date Issued 4/29/81

Serial No. 4717

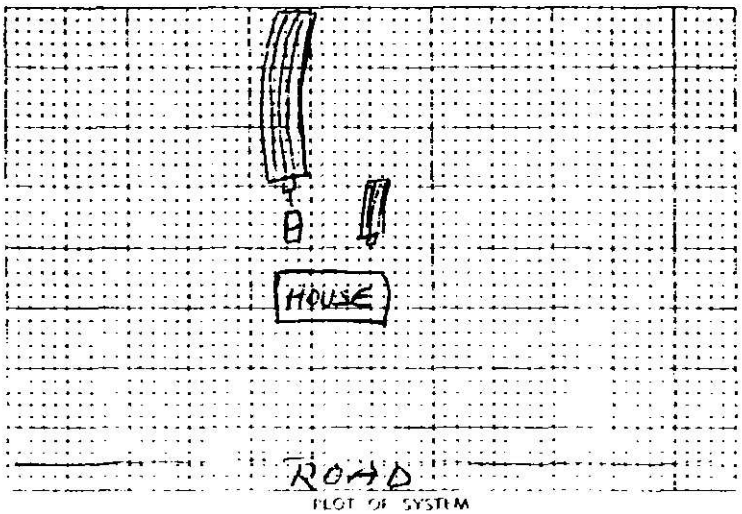
ICAR(S) Permit No. 14423

T. C. No. 037-011-09

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 14473, dated 10/30/80 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 5/30/81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500gal

Tank Construction P/C

Absorption or Nitrification Lines

Total Line Length 495'+125'

Number of Lines 5+4

Distance from Well >10'

Distance from Lake >10'

Property Owned by Community

NAME OF OWNER W. H. KIESTLER

LOCATION OF PROPERTY JAMES STREET

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 unavailable for inspection. No system shall be used. The issuance of this permit does not in any way guarantee that the system will operate properly, or relieve any person now or hereafter owning, controlling or using the system from any liability resulting from the failure of the system to operate properly.

15'x 22' x 2' 1" STONE; 12'x32'x1'2" of STONE for manifold

Comments:

Adam Wingfield
Environmentalist

Date of Inspection

* 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 5-74

Environmental Health Department's Copy

Date Issued 6/11/81 Serial 4570 C of A (s) No. 14423

T C. No 0039-01-09

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner KIESTLER W. H. (LAST, FIRST, MIDDLE)

Location of Property 5531 JAMES STREET

Application Number 14423 Permit Number 14423

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PRECAST

Total Length of Drain Tile 495'+125' Number of Lines 4+3

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source Community well Distance from Water Source >100'

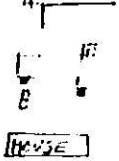
Excavation Inspected — (DATE) Tank Inspected 6-11-81 (DATE)

Nitrification Field Inspected 6-11-81 (DATE)

Washing Machine Drain Inspected If Applicable 6/11/81 (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



SEPTIC FIELD IS 12'X125'

W/M FIELD IS 9'X42'

A. L. WHITFIELD
Environmentalist

EHD-1 78

Environmental Health Department's Copy