Date Received 1/4/80

APT No. 16417

T. C. No. 113-196-29

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HAGGARD (LAST) WILLIAM (FIRST) HOWARD (MIDDLE)

2) ADDRESS OF OWNER BOX 8284 CHARLOTTE ZIP 28208

3) PHONE NO Home 342-6286 Office _____

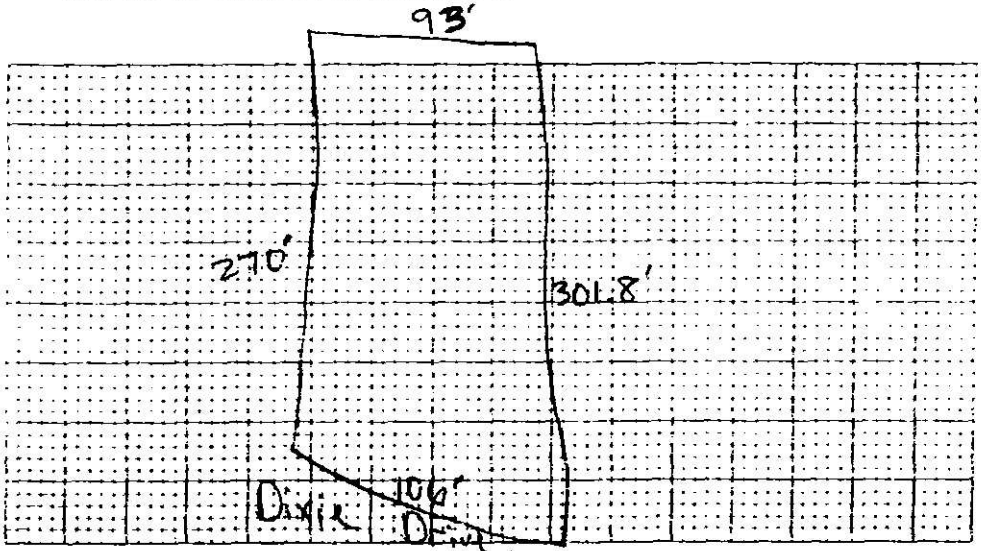
4) LOCATION OF PROPERTY DIXIE DR. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ 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 an individual septic tank wastewater treatment system with subsurface soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

William H. Haggard
OWNER

EHD-5-76

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. 16417

T. C. # 113-196-29

(Ground Absorption Sewage Disposal)

OWNER: William H. Haggard
ADDRESS: P.O. Box A324
COUNTY: Charlotte, N.C. 28208.
LOCATION OF SITE: Wire Lines

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 28,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U — 2-2c%	(S) PS U — 2-8%	S PS (U) — complex slopes	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2:1 Clay)	S (PS) U — clay	S PS (U) — 2-1 clay	S (PS) U — clay	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U — Blocky	S (PS) U — weak Blocky	S (PS) U — Blocky	S PS U
4. SOIL DEPTH (In.)	(S) PS U — 48"	(S) PS U — 48"	S PS (U) — Depth variable	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) PS U — None	(S) PS U — None	(S) PS U — None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U — To ground water	S (PS) U — seasonal perched water	S (PS) U — Eroded Areas channel water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate	S PS (U) — V. slow	S (PS) U — Mod→ slow	S PS U
8. OTHER (Specify)	S PS U — See Note Limited Area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally suitable	unsuitable	unsuitable	
SOIL SERIES	Cec. l	Helena	Enoree complex slopes	

S - Suitable PS - Provisionally Suitable U - Unsuitable

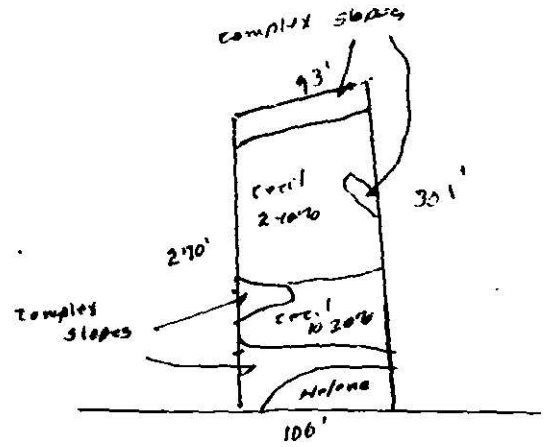
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: Somewhat limited area system location to be given on site check before permit is issued.

Described By: William A Martin

Title: Soil Scientist Date: 1-17-80 ✓

DHS Form 2601
Sanitation
EHD 539 (3/79)


complex slopes
93'
Cecil
2 zone
301'
270'
complex
slopes
Cecil
2 zone
Helena
100'
Dixie Drive

Serial No. 3973

PTR No. 16417

Date Issued January 17, 1980

T C No 113-196-29

Map Date

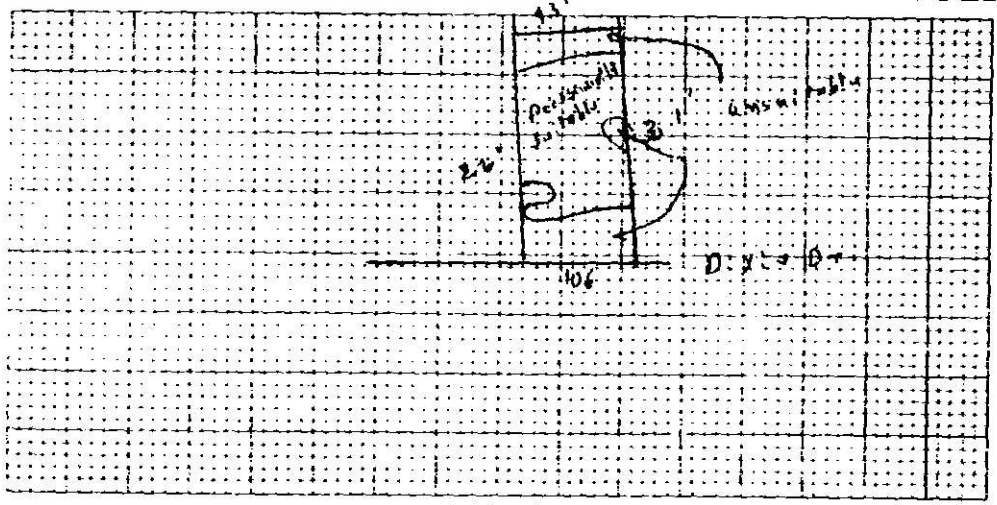
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Haggard, (FIRST) William (MIDDLE) Howard

ADDRESS OF OWNER PO Box 8384, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY Dixie Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to report that a soil investigation and site investigation was made by the Mecklenburg County Department of Environmental Health on the date shown above. The soil investigation was conducted on the lot indicated on the above plot plan.

The soil in the area determined by the investigation was **Provisionally Suitable**. The said lot is approved for the installation of an individual sewage waste water treatment system with subsurface, soil absorption sewage disposal subject to the following conditions and requirements:

1. The sewage waste water treatment system shall be installed in accordance with the Mecklenburg County Department of Environmental Health Regulations governing the wastewater treatment system.
2. The soil in the area as determined by the Mecklenburg County Department of Environmental Health investigation and attached above and the system installed.
3. The system shall be installed in the area indicated on the plot plan.
4. The system shall be installed in the area indicated on the plot plan. Tests performed on the lot and the results of the Mecklenburg County Department of Environmental Health investigation indicated as acceptable for the 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 amended or revised laws, rules, and regulations been in effect on the issue date.

William R. Marlen
Soil Scientist

S John R Adkinson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

BUILDING PERMIT AT THE DEPT. OF BUILDING STANDARDS
SEE INSTRUCTIONS ON BACK

Date Received _____

ICAR(S) Application No 16417

T C No 113-A6-29

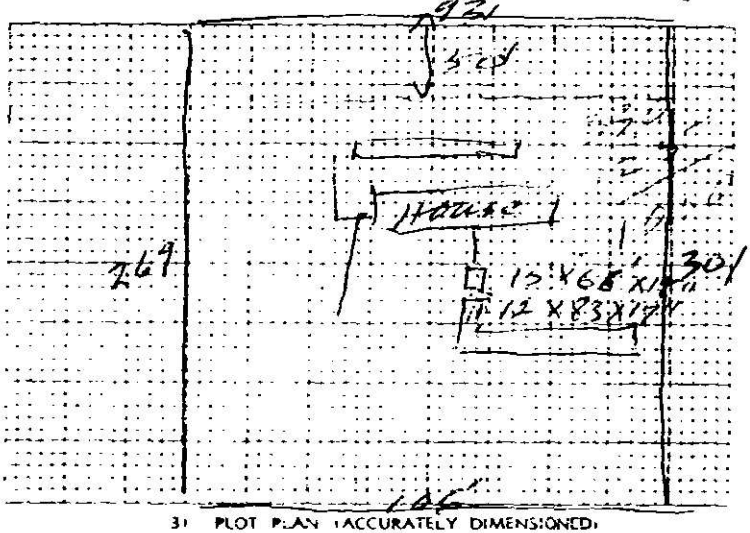
Map Date _____

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 propert, 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 HAGGARD (LAST) WILLIAM (FIRST) HOWARD (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 8394 - (DIXIE DRIVE)

15) PHONE NO Home 392-6186 Office ___

16) LOCATION OF SYSTEM ___ DIXIE DRIVE (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No 6 Block No. ___

Map Book No 113 Page No 19

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓YES NO DATE RUN 1/17/80

20) PTR NUMBER (See Instructions) 16417

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

2-29-80
DATE OF APPLICATION

William H. Haggard
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3960

LA No. 16417

Date Issued Feb. 29, 1980

T C No 113-196-29

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Haggard, (LAST) William (FIRST) Howard (MIDDLE)

ADDRESS OF OWNER PO Box 8384, Dixie Drive, Charlotte, NC ZIP 28208

LOCATION OF LOT Dixie Drive (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 16417. 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

Marshall Edwards
Environmentalist

John R. Hassan
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

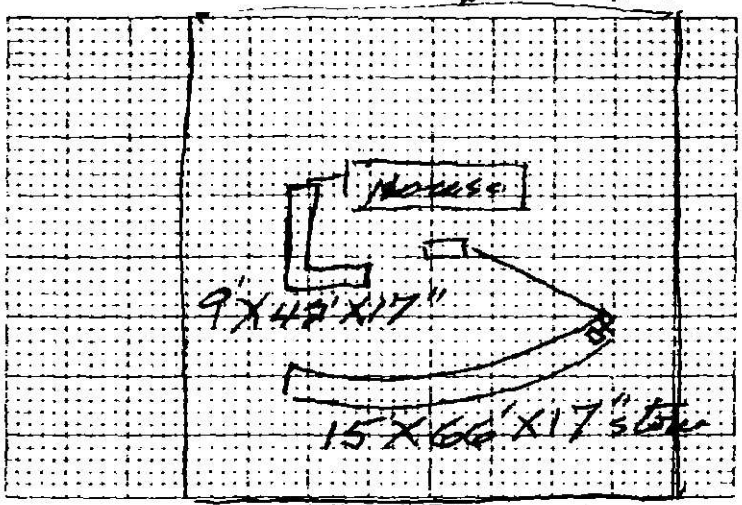
Date Issued 6-30-80 Serial No. 4042 ICAR(S) Permit No. 16417

T. C. No. 113-196-09

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 16417, dated 2-29-80 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 7-30-80 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction P/C

Absorption and or Nitrification Lines:

Total Line Length 330'-125'

Number of Lines 5-3

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER William Howard Haggard

LOCATION OF PROPERTY 9032 Dixie Drive

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: Septic Tank Field (15'X66'X17" Stone) Washing Machine Field 9'X42'X17" Stone

_____ Division or Section Head

W. Prakell Edwards 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

Date Issued 8-22-80 Serial 3981

C of A (s) No 16417

T & M No S-196-09

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 HAGGARD (LAST) WILLIAM (FIRST) HOWARD (MIDDLE)

Location of Property 9032 DIXIE DR.

Application Number 16417 Permit Number 16417

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material FC

Total Length of Drain Tile 330'-125' Number of Lines 5-3

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source Well Distance from Water Source 50'+

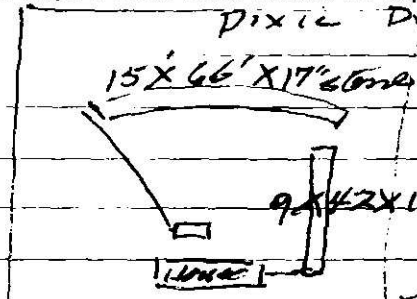
Excavation Inspected 8-22-80 (DATE) Tank Inspected 7-21-80 (DATE)

Nitrification Field Inspected 7-21-80 (DATE)

Washing Machine Line Inspected, If Applicable 8-22-80 (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 propert, which would increase the requirements for said system

Comments DIXIE DR. Tank & Septic Tank
15'X66'X17" Stone covered on 7-21-80
Washing Machine 8-22-80
9'X42'X17" Stone



Marshall Edwards
Environmentalist

EHD-5-76

Environmental Health Department's Copy