Date Received 7/20/79 001 - 29

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED JUL 19 1979

APT No 15979

T. C. No. 001 - 322 - 30

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] SAM [illegible] (LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 314 [illegible], Charlotte, NC ZIP 28209

3) PHONE NO Home [illegible] Office [illegible]

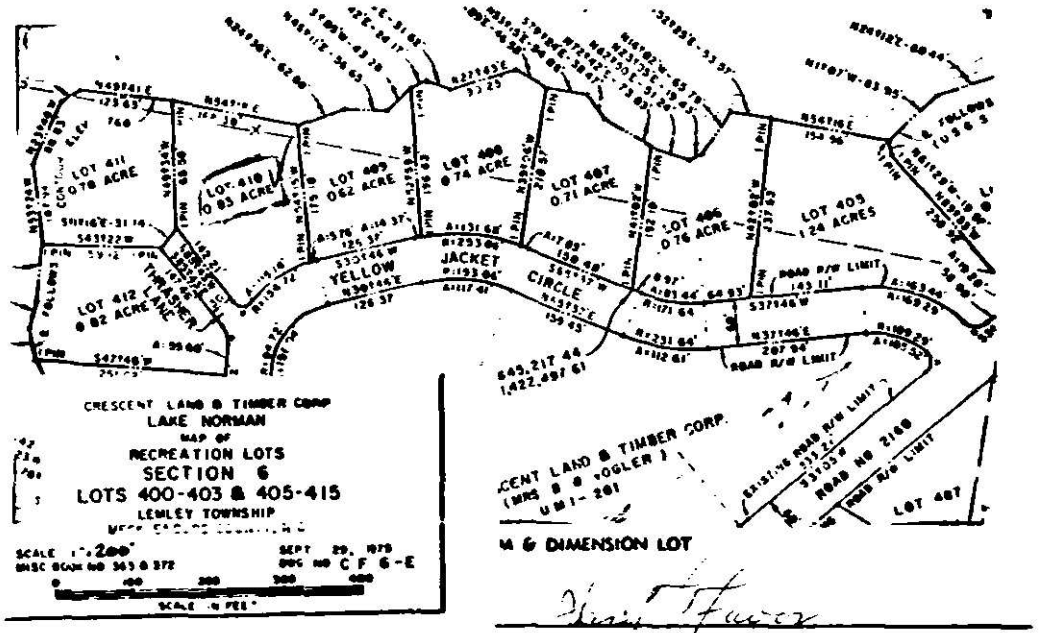
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION Crescent Land & Timber Co., Lake Norman LOT NO 111 BLOCK NO. 6

MAP BOOK NO 17 PAGE NO. 613 (related 9-10-79)

6) DEED REFERENCE DEED BOOK 3116 PAGE NO 153

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



M & DIMENSION LOT

[illegible]
OWNER

EHD-S-76

Environmental Health Department's Copy

S. I. R. NO. 15911

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

APPENDIX II
SITE EVALUATION

T. C. # 001-302-30

(Ground Absorption Sewage Disposal)

OWNER: Sam Ferrell
ADDRESS: 3140 Yellowjacket
COUNTY: Charlotte, N.C.
LOCATION OF SITE: Yellow Jacket Circle

DATE REQUESTED:
PLAT NO.: Lot 40, Block C
LOT SIZE: 36,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10% U	S Complex slopes PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) clay U	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS 42" U	S PS Depth Variable U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S 24" to ground water PS U	S Eroded Areas, channel water PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S (PS) Mod. 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	Provisionally Suitable	Complex slope old Road Unsuitable		
SOIL SERIES	Cec. I			

S - Suitable PS - Provisionally Suitable U - Unsuitable

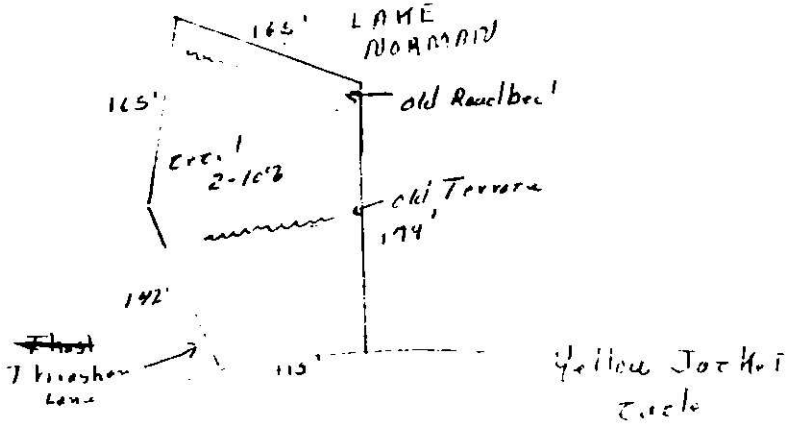
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 8-20-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


165'
LAKE NORMAN
165'
old Roadbed
Ext. 1
2-10'8
old Terrora
194'
142'
T Virginia Lane
115'
Yellow Jacket
Circle

Serial No. 3053

PTR No. 15979

T. C. No. 001-372-30

Date Issued 8/20/79

Map Date

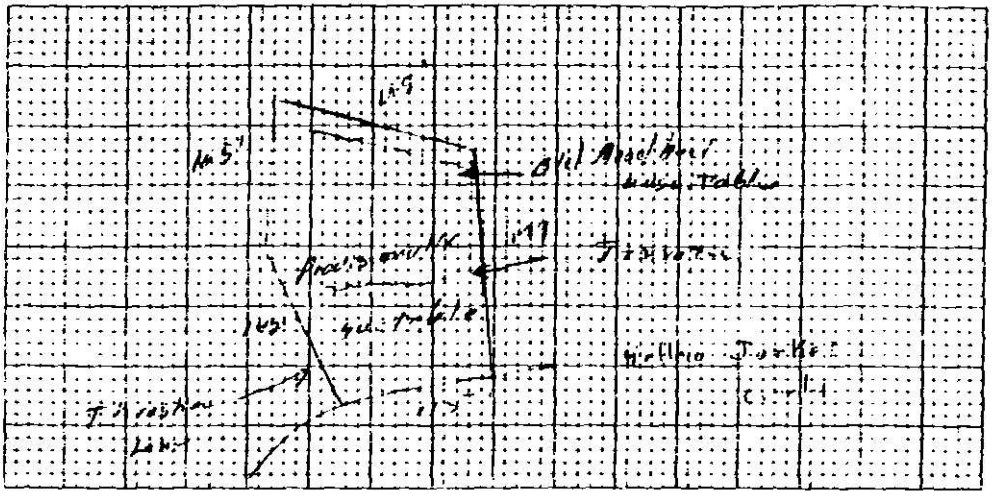
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Favor (LAST) Sam (FIRST) T. (MIDDLE)

ADDRESS OF OWNER 3140 Selwyn Avenue, Charlotte, NC ZIP 28209

LOCATION OF PROPERTY 21811 Thrasher Lane (STREET OR COUNTY ROAD)

SUBDIVISION Crescent Land and Timber Lake Norman LOT NO 410 BLOCK NO 6



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot **provisionally**

The permeability rate determined by the investigation was **suitable** The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions

1. Any proposed installation, repair, alteration or repair of the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of building(s) or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction including the drilling of a well is performed in the area which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration or repair of such a 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 new or revised laws, rules, and regulations been in effect on the issue date.

William R. Marlin
Soil Scientist

John R. Hobson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

R

Date Received 3-17-82

SEE INSTRUCTIONS ON BACK
MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 17 1982

ICAR (S) Application No. 15979

T. C. No. 001-372-30

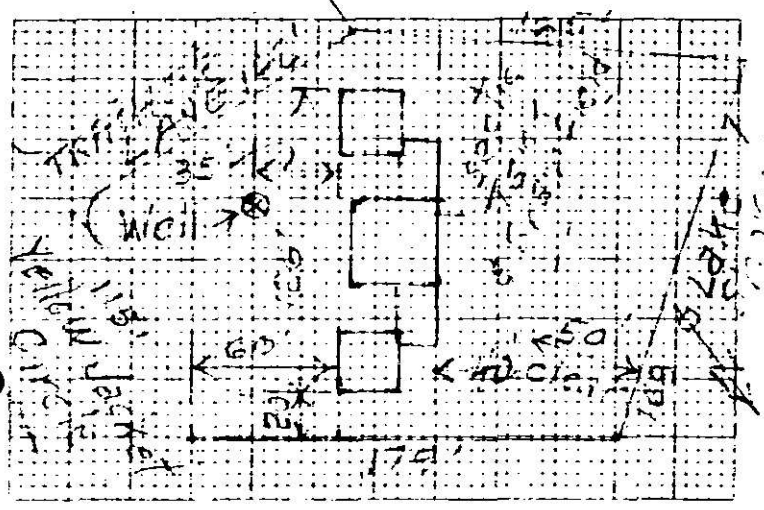
Map Date

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)

4) Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No

4. No of Bedrooms 5

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. None

12. VA Case No. None

13) NAME OF OWNER FAVOR (LAST) SAMUEL (FIRST) TUCKER (MIDDLE)

14) ADDRESS OF OWNER 3140 SELWYN AVE

15) PHONE NO Home 525-2257 Office ___

16) LOCATION OF SYSTEM 2181 THRASHER LANE (STREET OR COUNTY ROAD)

17) SUBDIVISION CRESCENT LAND AND TIM. LAKE NO. ~~2~~ No 410 Block No. 6

Map Book No ~~17 363 372~~ Page No. 613

18) DEED REFERENCE — DEED BOOK 3146 AT 3822 PAGE ~~153 613~~ 169

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 8/21/79 P.S.

20) PTR NUMBER (See Instructions) 15979

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.

MAR. 16, 1982
DATE OF APPLICATION

Samuel T. Favor
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BJ 4-9-82

LA No. 15979

Date Issued 3-18-82 **Serial No.** 5529 T C No. 001-372-30

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 Favor, (LAST) Samuel (FIRST) Tucker (MIDDLE)

ADDRESS OF OWNER 3140 Selwyn Ave., Charlotte, NC ZIP 28209

LOCATION OF LOT 21811 Thrasher Lane (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 410 BLOCK NO. 6

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 15979 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

Adam Wigfield
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 5828

Date Issued 11 Oct 82

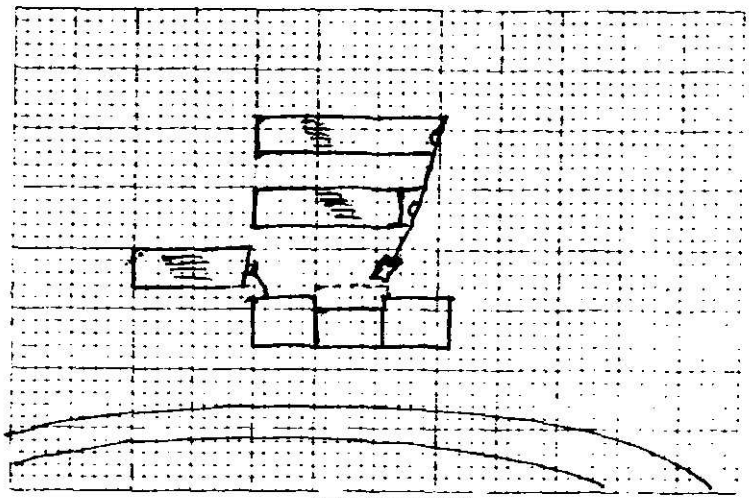
ICAR(S) Permit No. 15-979

T C No. 04 372-30

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 15979, dated 17 Mar 82 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank 1500

Type Construction FC

Absorption area or Application Line

Total Line Length 830' + 168' 4 MM
10 4

System 2(15 X 83 X 17")

Distance from Water Line >25'

Distance from Property Line >10'

Distance from Well >100'

NAME OF OWNER Faust, Samuel Tucker

LOCATION OF PROPERTY 2181 Strawberry Ln

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: _____

Division or Section Head

M. L. Hurley
Environmentalist

* 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-5-76

ENVIRONMENTAL HEALTH BULLETIN

BI 1143-82

C of A (s) No. 15979

Date Issued 2 Nov 82 **Serial** 5470 T. C. No 001-322-3C

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Fraser (LAST), Samuel (FIRST), Tucker (MIDDLE)

Location of Property 2181 Thrasher Rd.

Application Number 15979 Permit Number 15979

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 530'+165'WM Number of Lines 10 & 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Well Distance from Water Source >100'

Excavation Inspected 2 Nov 82 (DATE) Tank Inspected 2 Nov 82 (DATE)

Nitrification Field Inspected 2 Nov 82 (DATE)

Washing Machine Line Inspected, If Applicable 2 Nov 82 (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 ST 2 Beds 15'X83'X17"

WM 12'X42X17"

M. A. Kirby
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENTS COPY