Date Received 5-24-84

MECK. COUNTY DEPARTMENT OF
RECEIVED
ENVIRONMENTAL HEALTH

SIR No 21099

T. C. No 105-131-35

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER OSBORNE (LAST) John (FIRST) L (MIDDLE)

2) ADDRESS OF OWNER 1505 WINSTON DR. ZIP 28205

3) PHONE NO. Home 375-5241 Office SAME

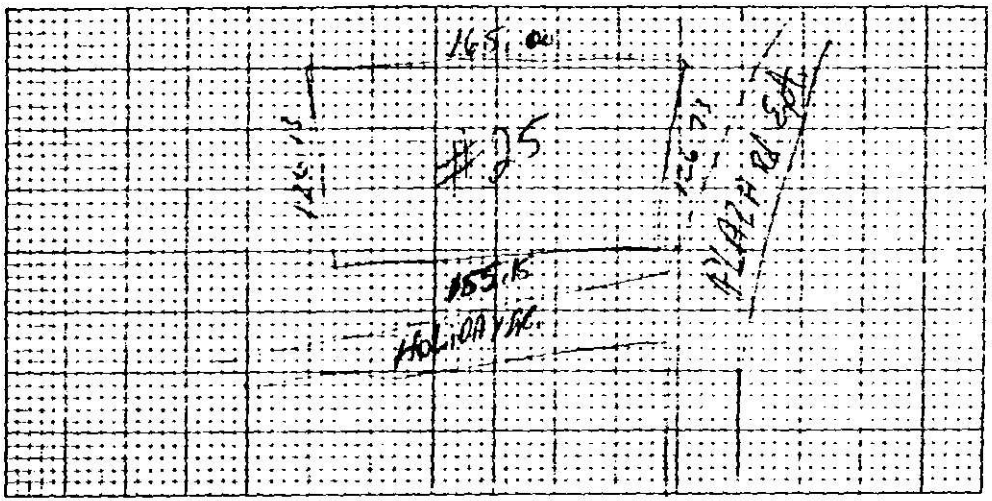
4) LOCATION OF PROPERTY (Give Nearest Intersection) 2 miles N 12 331 (STREET OR COUNTY ROAD) Hickory Grove

5) SUBDIVISION Holiday Park LOT NO 25 BLOCK NO.

MAP BOOK NO 12 PAGE NO. 311 & 331

6) DEED REFERENCE DEED BOOK 4294 PAGE NO. 603

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 John L. Osborne

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 31099

T.C. NO. 125-131-35

(Ground Absorption Sewage Disposal)

OWNER: John J. Williams
ADDRESS: 1105 Wilkinson Dr Charlotte, N.C. 28205
PLAT NO: Lot 25
LOT SIZE: Approx 14,600
LOCATION OF SITE: SR: Wabash Dr.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2 to 8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36 to 40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 36"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 36" to ground water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS Slightly U 62,000	S PS U	S PS U	S PS U
8. SOIL GROUP	II, I			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil Like			

S - Suitable PS - Provisionally Suitable U - Unsuitable

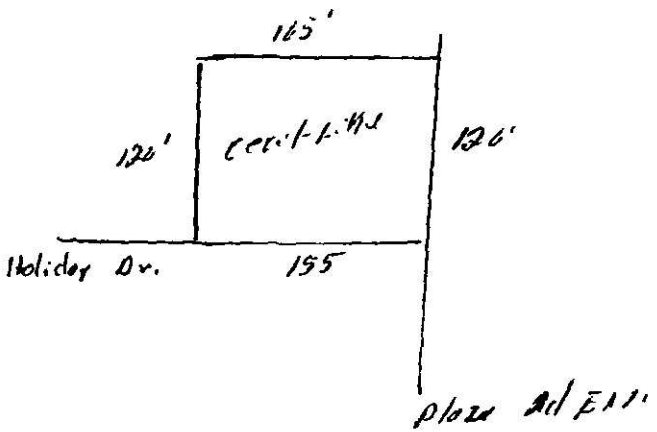
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Slightly less than 20,000 sq. ft. Recommend plans be submitted for house, system & well location

Described by: William F. Mullen
Title: Soil Scientist

Date: 6-22-84

14


165'
130'
Central Hill
130'
Holiday Dr.
155
Plaza Rd Ext.

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

SIR. NO. 21099
T.C. NO. 105-131-35
DATE: 6-25-84

John L. Osborne
1505 Winston Drive
Charlotte, NC 28205

RE: Property located at 8600 Holiday Drive

Dear Mr. Osborne:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr. by KKR
Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 4-24-85 ICAR(S) Application No 21099

MECK CO" Y DEPARTMENT OF RECEIVED APR 25 1985 ENVIRONMENTAL HEALTH

T. C No 105-131-35.

Map Date

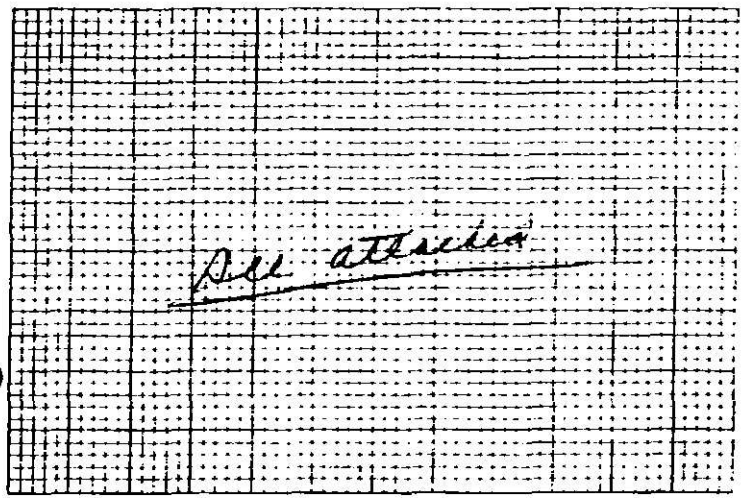
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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 new
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 Ferguson (LAST) III Johnny (FIRST) Franklin (MIDDLE)

14) ADDRESS OF OWNER ~~5701 Holiday Drive~~ / 6622 Shannonhouse Drive (PRESENT ADD.) 5701 Joyce Drive

15) PHONE NO. Home 535-2426 Office 568-8913 2225

16) LOCATION OF SYSTEM Holiday Drive / Corner of Holiday & Hazard Ext. (STREET OR COUNTY ROAD)

17) SUBDIVISION Holiday Hill Lot No. #25 Block No.

Map Book No. 12 Page No. 511

18) DEED REFERENCE — DEED BOOK 4294 AT PAGE 603

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ... NO DATE RUN

20) PTR NUMBER (See Instructions) 21099

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.

3/10/85
DATE OF APPLICATION

Johnny Ferguson III
OWNER

EHD-5-76

Field Copy ... Department's Copy

21099

SIR No. _____

Serial No. 8971

Date Issued 10-4-85

T. C. No. 105-131-35

Map Date L CLT

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 Ferguson, III (LAST) Johnny (FIRST) F. (MIDDLE)

ADDRESS OF OWNER 5701 Joyce Dr., Charlotte, NC ZIP 28215

LOCATION OF LOT 8600 Holiday 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 21099. 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, altered, 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.

Cynthia G Bass
Environmentalist

Brian D. Hardister
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 08628

Date Issued 10/24/85

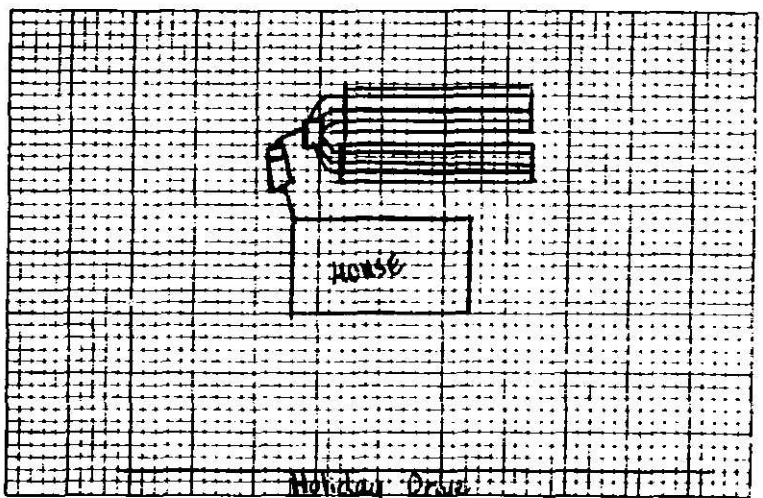
ICAR(S) Permit No. 21099

T C No 105-131-35

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 21099, dated 4/24/85 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 11/24/85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 Gal

Tank Construction PCC

Absorption and or Nitrification Lines

Total Line Length 600'

Number of Lines 6

Distance from House 5'

Distance from Property Line 10'

Distance from Well 70'

NAME OF OWNER Ferguson III Johnny Franklin

LOCATION OF PROPERTY 6600 Holiday 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.

2 Beds 9'x100'x17" stone with gradeboards, straw as cover

Comments:

B. Hankerson
Division or Section Head

Cynthia G. Bass
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-S-76

Environmental Health Department Copy

C of A (s) No 21099

Date Issued 11-12-85 **Serial** 8053 T C No 105-131-35

c CCT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Johnny (LAST) Ferguson III (FIRST) (MIDDLE)

Location of Property 8600 Holidays Dr.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 600' Number of Lines 6

Depth of Filter Material 17" Cover Depth 24"-32"

Water Supply Source well Distance from Water Source not in yet

Excavation Inspected 11-12-85 (DATE) Tank Inspected 11-12-85 (DATE)

Nitrification Field Inspected 11-12-85 (DATE)

Washing Machine Line Inspected If Applicable — (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 1985, 1600 SF, [illegible] SFB, 17E, Ccc.1

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Department's Copy