Date Received 10-28-82

SIR No. 19079

T. & P. No. 035-161-10

Map Date 21 Jan 82

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCALL (LAST) JOHN (FIRST) Loyd (MIDDLE)

2) ADDRESS OF OWNER 6537 PLEASANT GROVE RD ZIP 28216

3) PHONE NO. Home 392-2937 Office 332-5024 (MRS M. McCALL)

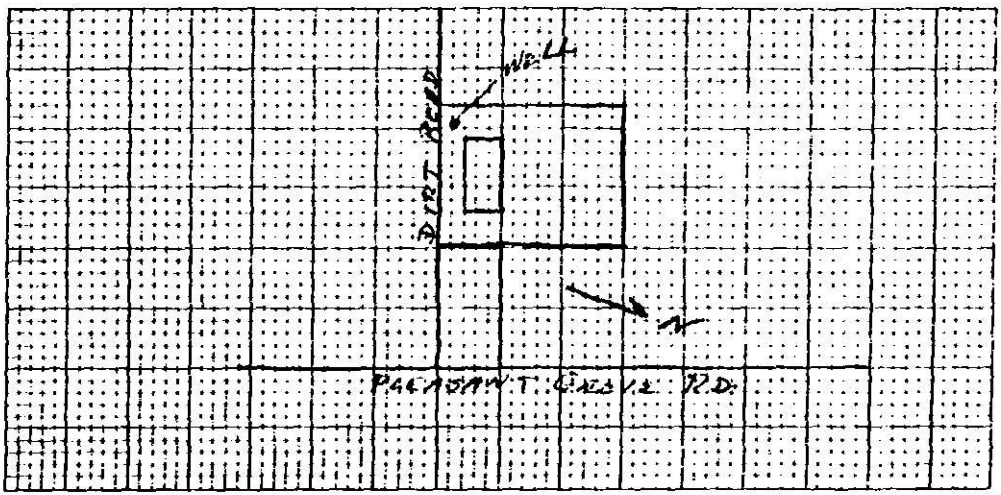
4) LOCATION OF PROPERTY SAME AS ABOVE (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 2316 PAGE NO 518

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

John Loyd McCall
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19079

T.C. NO. 035-161-10

(Ground Absorption Sewage Disposal)

OWNER: John L. McFalls
ADDRESS: 6537 Pleasant Knoll Rd Charlotte, N.C. 28211
PLAT NO:
LOT SIZE: Approx 42,000 sq.
LOCATION OF SITE: N. Cleveland Ave

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-10%	(S) PS U 2-10%	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clay U	S PS 2-1 clay U	S PS 2-1 clay U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S PS 12-24" U	S PS 20-30" U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) >36" U	S Saprolite PS <36" U	S Saprolite PS <36" U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >36" (PS) to ground water U	S >30" to ground water (PS) U	S >30" to ground water (PS) U	S PS U
7. OTHER (Specify)	S Limited (PS) Area U	S PS U	S PS U	S PS U
8. SOIL GROUP	IoB	IIB	IIB	
9. SITE CLASSIFICATION	Provisionally Suitable	Suitable	Unsuitable	
10. SOIL SERIES	Cecil Like	Cecil Like	Enon Like	

S - Suitable PS - Provisionally Suitable U - Unsuitable

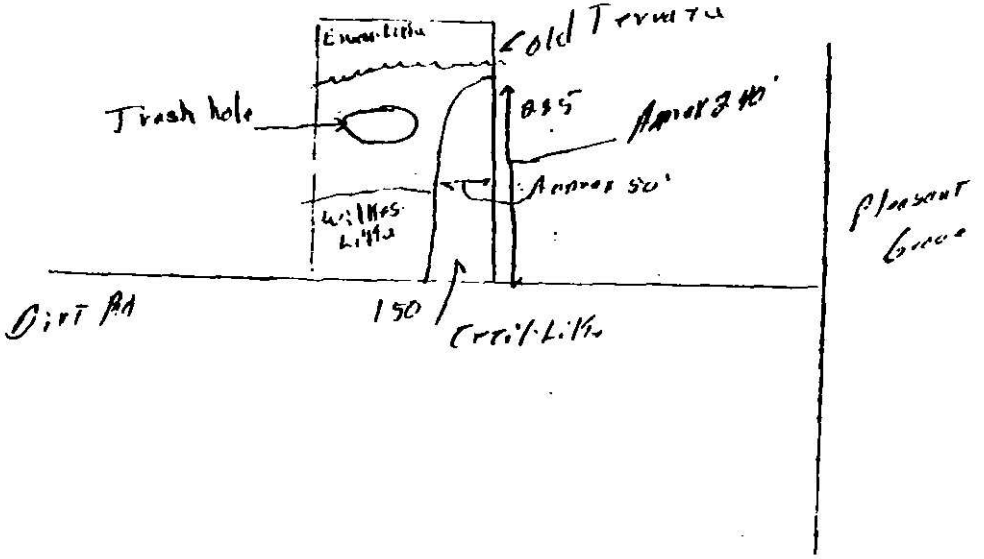
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William L. McFalls
Title: Soil Scientist

Date: 6-27-89

EHD 539 (Revised: 6/82)


Trash hole
Cold Trench
Approx 240'
Approx 50'
Pleasant
Grove
Dirt Rd
150

SEE INSTRUCTIONS ON BACK

Date Received 10-28-82

ICAR (S) Application No. 19079

T. P. No. 035-161-10

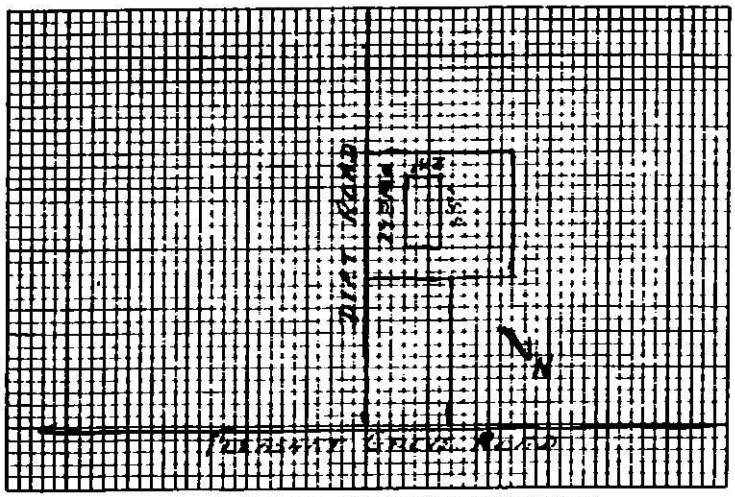
Map Date _____

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 Lloyd (LAST) John (FIRST) Lloyd (MIDDLE)

14) ADDRESS OF OWNER 6037 Pleasant Grove Road 28216

15) PHONE NO. Home 392-3737 Office 333-5039

16) LOCATION OF SYSTEM Same as above (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 2310 AT PAGE 518

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

20) PTR 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.

October 27, 1982
DATE OF APPLICATION

John Lloyd McCall
OWNER

EHD-S-76

SEE INSTRUCTIONS ON BACK

Date Received 6-23-83

ICAR(S) Application No. 19079

T. CR No. 035-161-10

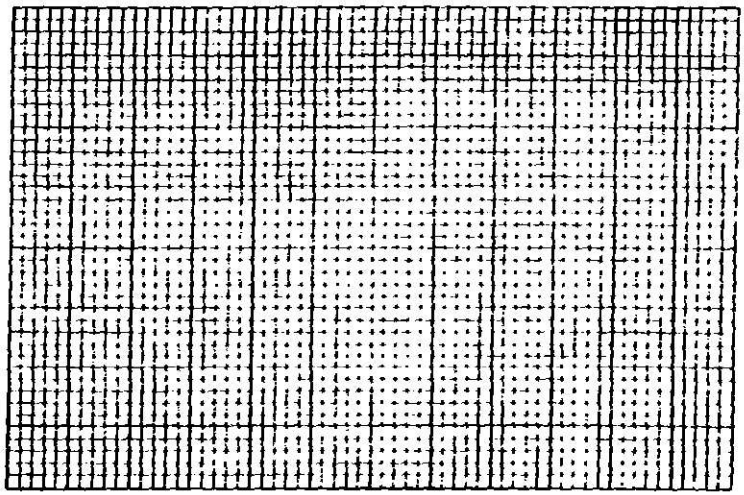
Map Date _____

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 4 3 B.R.
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 McCall (LAST) Jeff C. & Cathy M. (FIRST MIDDLE)

14) ADDRESS OF OWNER 6537 Pleasant Grove Rd.

15) PHONE NO. Home 393-2069 Office _____

16) LOCATION OF SYSTEM 6539 Pleasant Grove Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4654 AT PAGE 0774

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN _____

20) PTR 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.

6-23-83
DATE OF APPLICATION

Cathy McCall
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 6548

SIR No. 19079

Date Issued 6-27-83

T. C. No. PO 135-161-10

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 McCall, (LAST) Jeff C. & Cathy M. (FIRST) (MIDDLE)

ADDRESS OF OWNER 6537 Pleasant Grove Rd., Charlotte, NC ZIP 28216

LOCATION OF LOT 6539 Pleasant Grove Road (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 19079 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.

Environmentalist R P Helps

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 10-18-83

Serial No. 6706

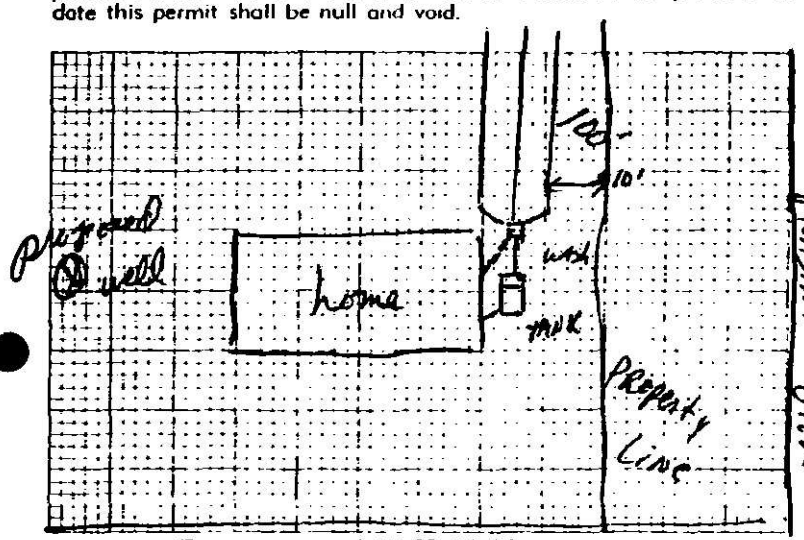
ICAR(S) Permit No. 19079

PO T. C. No. 035-161-10

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 19079, dated 6-23-83 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 11-18-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS.

Liquid Capacity of Tank 1500 gal

Tank Construction plc. Concrete

Absorption and/or Nitrification Lines

Total Line Length 300'

Number of Lines 3

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Jeff C. McCall

LOCATION OF PROPERTY 6539 Pleasant Grove Rd.

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.

3-100' x 3' x 12" stone trenches

Comments:

Division or Section Head

Environmentalist P. P. Kelly

* 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

WITH THE ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BE 11-25-83

C of A (s) No. 19079

Date Issued 23 Nov 83 **Serial** 6309 T. C. No. RO 035-161-10

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 McCall, Jeff C
LAST FIRST MIDDLE

Location of Property ? 6539 Mason Lane Dr

Application Number 19079 Permit Number 19079

Inspection Data:

Liquid Capacity of Tank 1000 Tank Material PE

Total Length of Drain Tile 300' + 75' + 44' MDN Number of Lines 3 +

Depth of Filter Material 12" Cover Depth 12-16"

Water Supply Source Well Distance from Water Source >50'

Excavation Inspected 23 Nov 83 DATE Tank Inspected 23 Nov 83 DATE

Nitrification Field Inspected 23 Nov 83 DATE

Washing Machine Line Inspected, If Applicable 23 Nov 83 DATE N.A.

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 3 Trenches 3' x 100' x 12"

M. K. Kirby
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY