Date Received 10 August 1984

SIR No. 21295

T. C. No. 108-014-02

Map Date L

Copy to
Brad Smith
7922 Robinson Church
Charlotte 28215

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Gulley (LAST) EDNA (FIRST) MOORE (MIDDLE)

2) ADDRESS OF OWNER Box 8222 Gbsville, N.C. ZIP 27249

3) PHONE NO. Home 563-7890 contact Brad Smith Office 373-7019

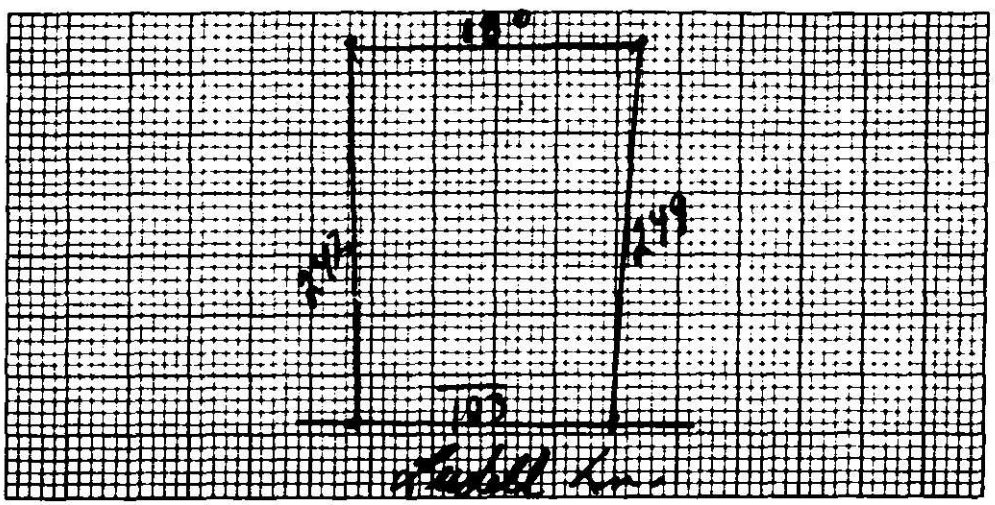
4) LOCATION OF PROPERTY LYDELL LANE See attached map (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. #2 BLOCK NO. _____

MAP BOOK NO 108 PAGE NO. 01 See attached

6) DEED REFERENCE DEED BOOK 3527 PAGE NO. 538

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

Edna Moore Gulley
OWNER

BHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21295

T.C. NO. 101-114-02

(Ground Absorption Sewage Disposal)

OWNER: Edna M. Fuller
ADDRESS: Box 9232 Pineville NC 28134
LOCATION OF SITE: Fuller Lane

PLAT NO:
LOT SIZE: Approx 22,446 sf

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8% 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 clay 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 36 46" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS 736" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS ground water U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil Lite			

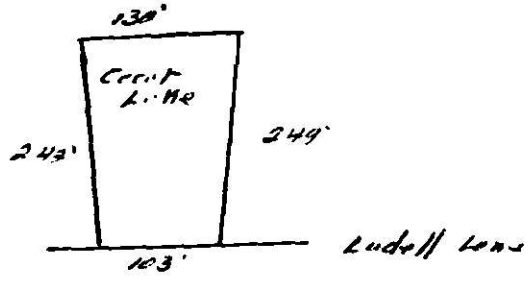
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Lot visited 1-22-85 after deeper work had been done - Lot still provisionally suitable - system may require pump depending on site-cut location.

Described by: William G. Martin
Title: Soil Scientist

Date: 2-1-85


130'
Creek Line
242'
249'
Ludell Lane
103'

Serial No. 5858

SIR No. 21295

T. C. No. 108-014-02

Map Date L

Date Issued 9-11-84

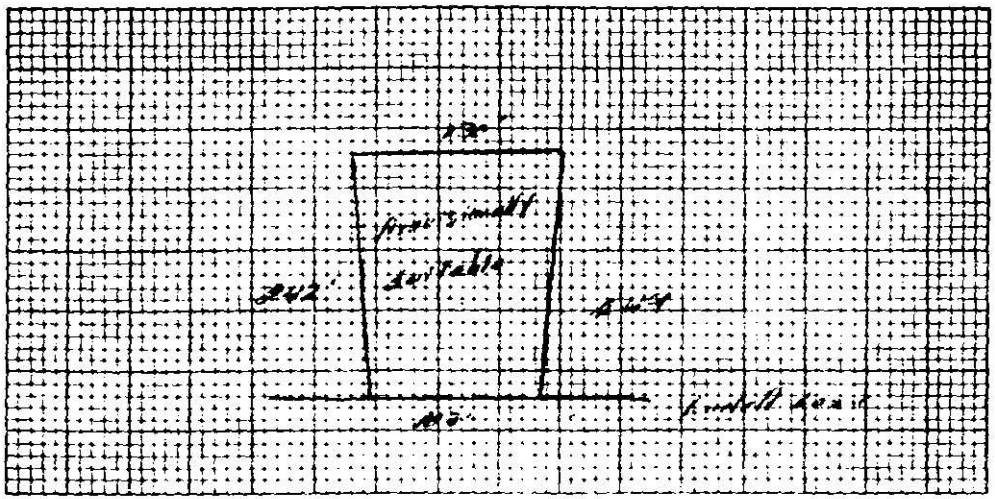
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Gulley, (LAST) Edna (FIRST) Moore (MIDDLE)

ADDRESS OF OWNER P. O. Box 8222, Gibsonville, NC ZIP 27249

LOCATION OF PROPERTY Ludell Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____



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 soil investigation was conducted on that portion of the lot as indicated on the above plot. The permeability rate determined by the investigation was PROVISIONALLY 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. A permit to install, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of the construction of the building part 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 pursuant to the soil conditions, the permeability rate obtained above and on the size and type of building constructed thereon.
3. This approval is valid only for the system as located on the ground and in the specific area suitable for system installation on the above plot.
4. This approval is void if any grading, filling or construction, including the driving of wells performed on the lot 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 and 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 A. Marsh
Soil Scientist

Bill D. Hardister
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 1-16-85

Serial No. 8117

SIR No. 21295

T. C. No. 108-014-02

Map Date LCRT

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 Pallman, (LAST) W. (FIRST) E. (MIDDLE)

ADDRESS OF OWNER % Brad Smith 7922 Robinson Church Rd , Charlotte, NC ZIP 28215

LOCATION OF LOT 6606 Luddell Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 2 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 21295. 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.

*** LIFT STATION MAY BE REQUIRED ***

Lisa Evans
Environmentalist

Dave D. [illegible]
Environmental Health Director, or Authorized Section Head

EHR-5-76

Environmental Health Department's Copy

Date Received 1-16-85

RECEIVED
JAN 1 6 1985
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21295

T. C. No. 108-C14-02

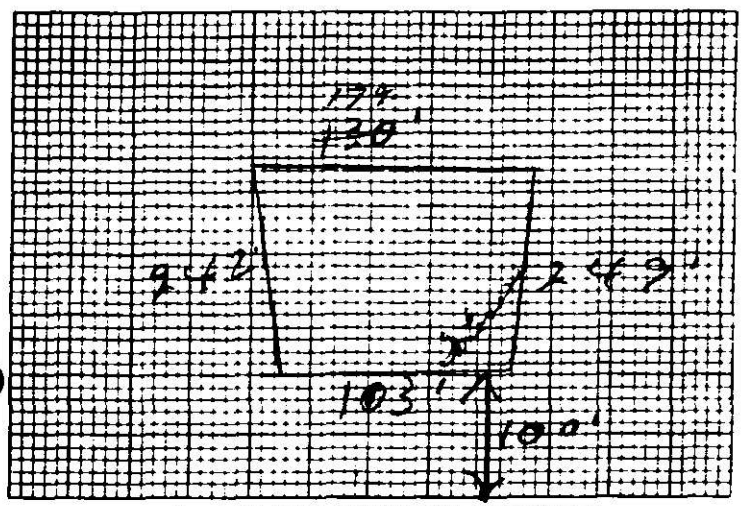
Map Date L

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 W E PALLMAN (LAST FIRST MIDDLE)

14) ADDRESS OF OWNER C/O Brad Smith 7922 Johnson Chesnut Rd, Hen. 28215

15) PHONE NO. Home 563 7820 Brad Smith Office ____

X 16) LOCATION OF SYSTEM 6606 Timber Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 9/84 RS

20) PTR NUMBER (See Instructions) 21295

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.

1-16-85
DATE OF APPLICATION

W E Pallman
OWNER

EHD-5-76

Environmental Health Department's Copy

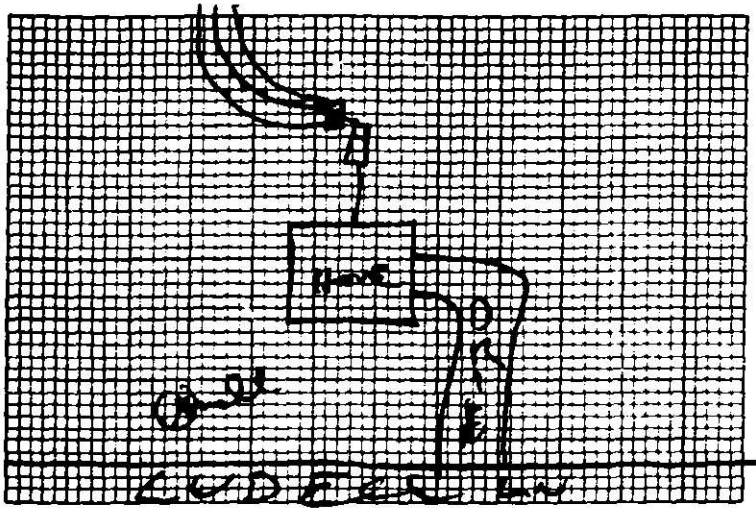
Date Issued 5-17-85 Serial No. 08144 ICAR(S) Permit No. 21295

T. C. No. 108-04-02

Map Date L

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 X 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 21295 dated 1-16-85 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 6-17-85, 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 270'

Number of Lines 3 x 90

Distance from House 15' +

Distance from Property Line 10' +

Distance from Well 50' +

NAME OF OWNER PALLMAN, W. E.

LOCATION OF PROPERTY 6606 LUDELL 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.

3 line x 90' long x 3' wide x 12" stone

Comments: STAY 15' FROM BASEMENT

Division or Section Head

Kelly Randall
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-6-76

Environmental Health Department's Copy

C of A (s) No. 21295 L

Date Issued 5/29/05 Serial 7527 T. C. No. 100-014-02

CAT

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 Pallman (LAST) W (FIRST) E (MIDDLE)

Location of Property 6606 Ludell Lane

Application Number 21295 Permit Number 21295

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PVC

Total Length of Drain Tile 270' Number of Lines 3X90'

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source 80'

Excavation Inspected 5/29/05 (DATE) Tank Inspected 5/29/05 (DATE)

Nitrification Field Inspected 5/29/05 (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 1500ST, CONV 405FT, 12G, CECIL

Cynthia G. Boss
Environmentalist

BHD-5-76

Environmental Health Department's Copy