Date Received 9/24/79

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 24 1979
ENVIRONMENTAL HEALTH

APT No. 16185

T C No 037-193-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hipp Construction Company
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 6809 STATESVILLE ROAD ZIP
P. O. Box 26485, Charlotte, N. C. 28213

3) PHONE NO Home Office 596-7493

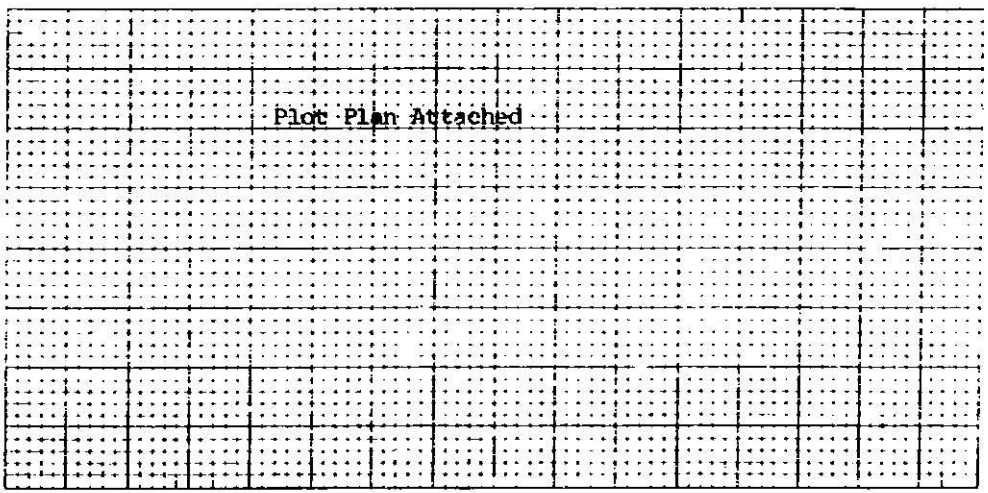
4) LOCATION OF PROPERTY 6809 STATESVILLE ROAD
(STREET OR COUNTY ROAD)

5) SUBDIVISION NORTH MECK. INDUSTRIAL LOT NO 1 BLOCK NO. —

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 3667 PAGE NO. 671

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

Hipp Construction Company

OWNER Jerold T. Hipp, Vice President

Attest: Martin L. Davis, Jr.
Martin L. Davis, Jr., Secretary

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 1615

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

APPENDIX H
SITE EVALUATION

T. C. # 032-19305

(Ground Absorption Sewage Disposal)

OWNER: [illegible] Co
ADDRESS: 630 Y Statesville Rd.
COUNTY: Charlotte, N.C.
LOCATION OF SITE: Statesville Road

DATE REQUESTED:
PLAT NO.: #1
LOT SIZE: Approx 40,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% U	S 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 U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 40" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Yes ground PS water U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate U	S PS 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			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

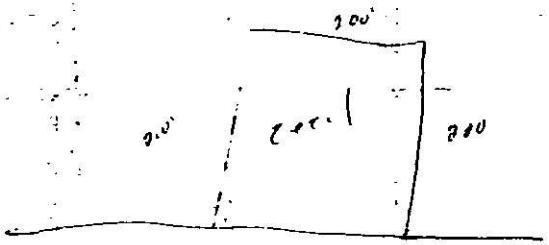
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 10-17-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


300'
300'
Strat

Serial No. 3161

PTR No. 16185

T C No 037-193-05

Date Issued October 17, 1979

Map Date

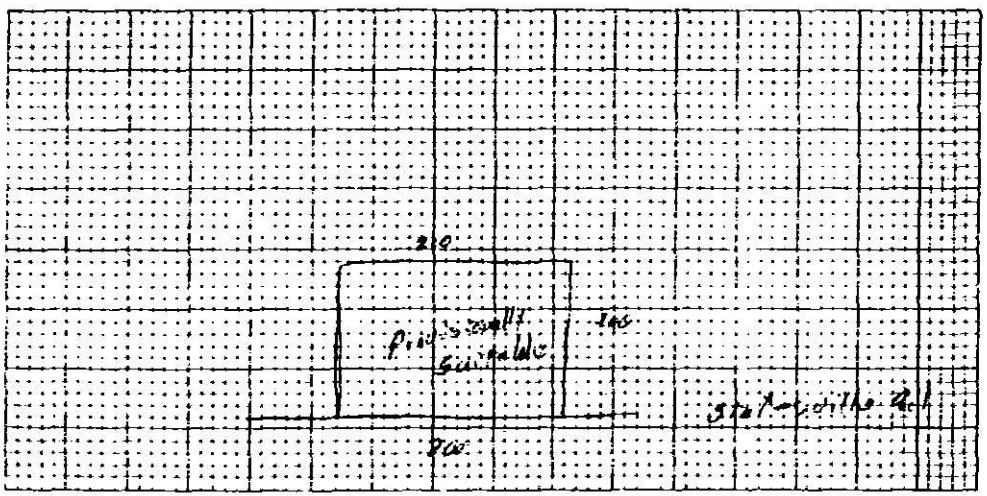
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) (FIRST) (MIDDLE) Hipp Construction Company

ADDRESS OF OWNER 6809 Statesville Road, Charlotte ZIP

LOCATION OF PROPERTY 6809 Statesville Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1 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 said 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 authorizing construction shall be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of the wastewater treatment system on the lot.
2. The size of the approved wastewater treatment system and the facility intended to be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit for the system required above, and on the basis of the conditions indicated thereon.
3. The approved location of the system shall be in the immediate area indicated as acceptable for system installation on the plot plan.
4. The approval granted herein is predicated upon the soil and the percolation tests performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health render the area indicated as acceptable for system installation suitable for installation, construction, alteration and 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. Martin
Soil Scientist

John P. Atkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 10/29/79

MECK COUNTY DEPARTMENT OF SEE INSTRUCTIONS ON BACK

OCT 29 1979

ICAR(S) Application No. 16125

T C No 037-193-05

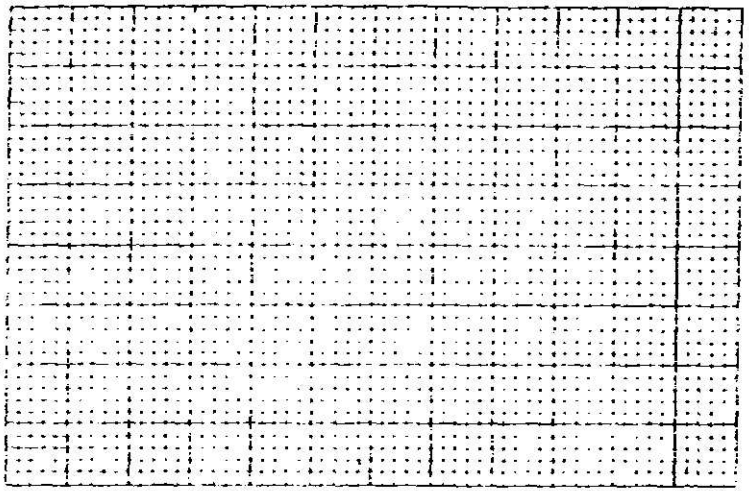
Map Date _____

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) X 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 _____
5 Business Use — Max No Employees 4
6 Washing Machine ____Yes X No
7 Garbage Disposal ____Yes X No
8 Dishwasher ____Yes X No
9 Water Supply
A Individual Well _____
B Governmental System X
C Community System
1 Well source _____
2 Governmental source X
10 Sewage System
House located within 200 feet of public sewer ____Yes X No
House located within 200 feet of community sewer ____Yes X No
11 FHA Case No _____
12 VA Case No _____

13) NAME OF OWNER Hipp Construction Co (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER P.O. Box 26485, Charlotte, N. C. 28213

15) PHONE NO Home _____ Office 596-7493

16) LOCATION OF SYSTEM 6809 Statesville Road (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 _____

20) PTR NUMBER (See Instructions) 16125

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.

10-26-79
DATE OF APPLICATION

Jerold T. Hipp
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued October 29, 1979 Serial No. 3664

LA No 16185

T. C. No 037-193-05

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 Hipp Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 6809 Statesville Road, Charlotte Zip

LOCATION OF LOT 6809 Statesville Road, Charlotte
(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 16185. 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.

Mike Sexton
Environmentalist

John R Atkisson
Environmental Health Director, or Authorized Section Head

EHO-5-76

Environmental Health Department's Copy

Date Issued 12-3-80

Serial No. 4418

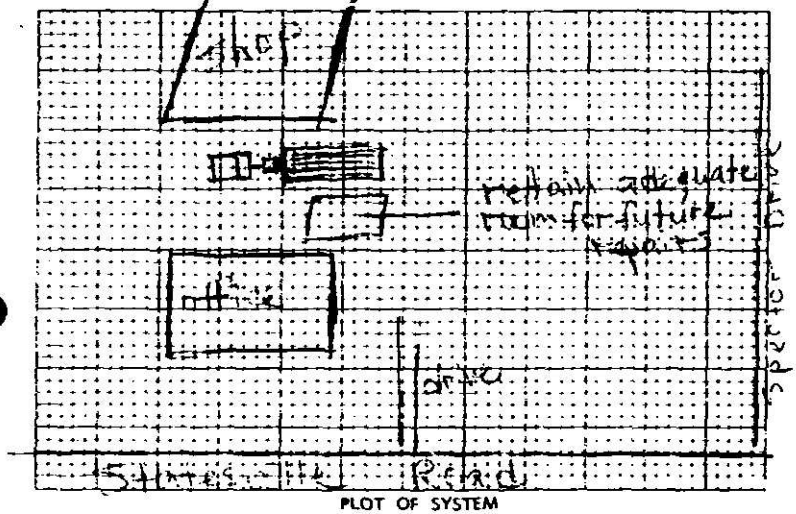
ICARIS Permit No 16185

T C No 037-111-00-09

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 16185, dated 11-25-80 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 1-3-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1000 gal.

Tank Construction precast concrete

Absorption and/or Nitrification Lines

Total Line Length 220'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well —

NAME OF OWNER Hipp Construction Co.

LOCATION OF PROPERTY 6209 Statesville Road

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: 12" wide x 44' long, 17" of stone

Division or Section Head

Mike Sexton
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's Copy

C of A is) No 16-185

Date Issued 12-3-80 **Serial** 4173 T C No 037-111-4

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

IMPROVEMENT PERMIT

CERTIFICATE OF APPROVAL

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

Name of Owner Hipp Construction Company
(LAST) (FIRST) (MIDDLE)

Location of Property 6309 Statesville Road

Application Number 16185 Permit Number 16185

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 220' Number of Lines 5

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source city Distance from Water Source —

Excavation Inspected — (DATE) Tank Inspected 12-3-80 (DATE)

Nitrification Field Inspected 12-3-80 (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

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy