MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 11 1978
ENVIRONMENTAL HEALTH

Date Received _____ Apt. No. (S) _____ Application No. (W) 14530

T. C. No. 001-391-66

Map Date 8-22-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Smith (LAST) Wm. (FIRST) H., III (MIDDLE)

ADDRESS OF OWNER 4227 Tottenham Road, Charlotte, N. C. ZIP 28211

PHONE NO. Home 366-7599 Office 372-4832

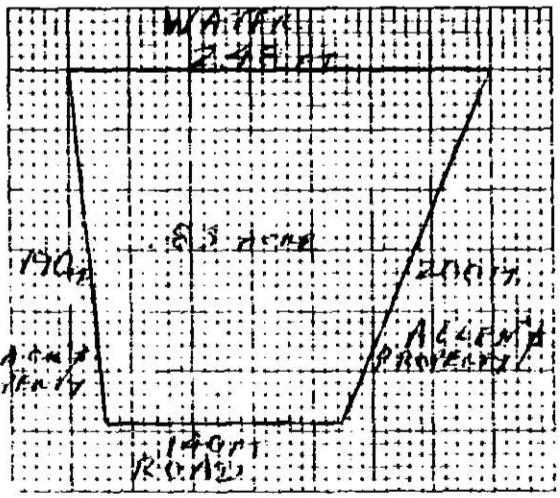
LOCATION OF PROPERTY Lot 338, Section 6, Mecklenburg Neck, Lake Norman
STREET OR COUNTY ROAD

WELL CONTRACTOR McCall Brothers LICENSE NO 30

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of XXX individual, semi public, or public water supply.

September 8, 1978
DATE OF APPLICATION

Wm. H. Smith III
OWNER



Remarks

Permit is hereby granted

Permit No:

ENVIRONMENTALIST

Mecklenburg County Health Department

MECK COUNTY DEPARTMENT OF
Date Received RECEIVED 9/11/78
SEP 11 1978
ENVIRONMENTAL HEALTH

APT No. 14530
T. C. No. 001-391-66
Map Date 3-22-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Smith (LAST) Wm. (FIRST) H., III (MIDDLE)

2) ADDRESS OF OWNER 4227 Tottenham Road, Charlotte, N. C. ZIP 28211

3) PHONE NO Home 366-7599 Office 372-4832

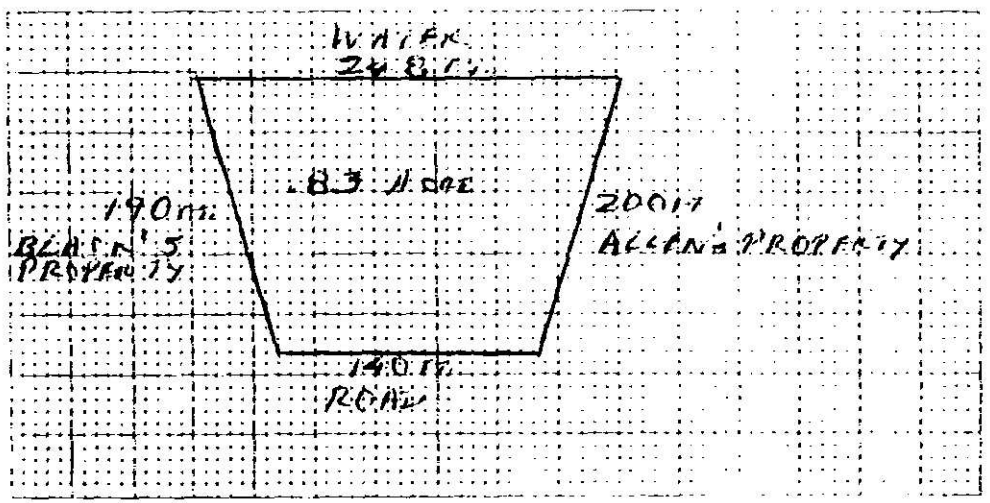
4) LOCATION OF PROPERTY Lot 338, Section 6, ~~Mecklenburg Neck, Lake Norman~~ (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 338 BLOCK NO Sect 6

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation on the property described above for the purpose of determining if the property is suitable for on-site sewage disposal systems in accordance with subsurface soil absorption specifications.



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

SEPT 8 1978

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

APT 14530
TC [redacted] 01-391-66

OWNER: W. N. Jones & Co. III
ADDRESS: 4229 Tallowtree Rd
COUNTY: Charlotte, N.C. 28211
LOCATION OF SITE: Charleston Town

DATE REQUESTED: Lot 339, Sec. 6
PLAT NO.:
LOT SIZE: 55,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 3-10% PS 10-30% 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) 70" to PS ground U center	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	Cer. 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. Rhodes

Title: Soil Scientist Date: 1-26-76

DHS Form 2601 (2/77)
Sanitation

Serial No. 2217

PTR No. 14530

T C. No. 001-391-66

Date Issued September 28, 1978

Map Date 3-22-78

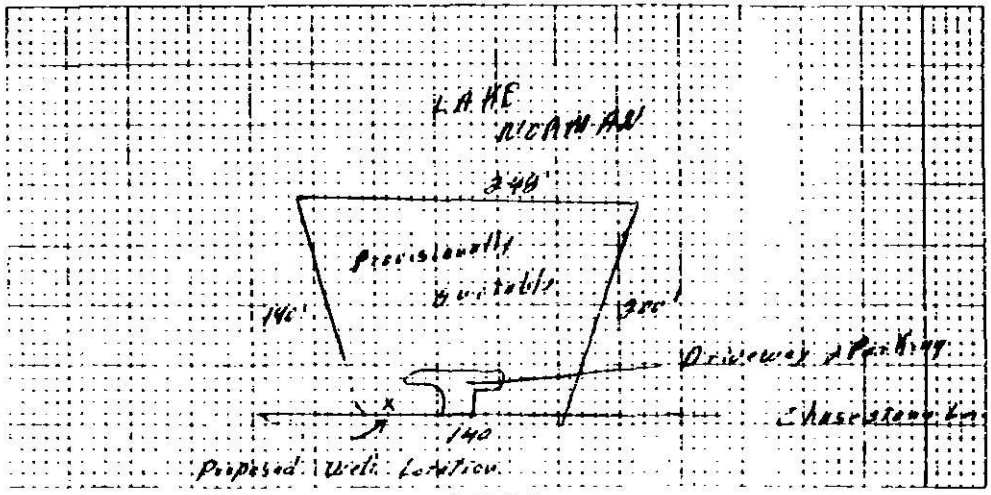
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Smith (LAST) William (FIRST) H. III (MIDDLE)

ADDRESS OF OWNER 4227 Tottenham Road, Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Chasestone Lane (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 338 BLOCK NO Section 6



PLOT PLAN

...Mecklenburg County ... was conducted ... **Provisionally Suitable** ... This soil lot is approved ... subsurface, soil ab... conditions ... by the Mecklenburg County Depart... Water Treatment ... by the Mecklenburg ... above, and ... system installation ... in the ... is acceptable ... rules and regulations ... and the Mecklen... and ... at any time ... site changed such that ... been granted at the ... proposed law, rules or regulations been in effect on the ... date.

William H. Mullen
Soil Scientist

John R. Thesson
Environmental Health Director or
Authorized Section Head

SEE INSTRUCTIONS ON BACK

Date Received 12/22/80

DEC 22 1980

ICAR(S) Application No. 14530

T C. No. 001-391-66

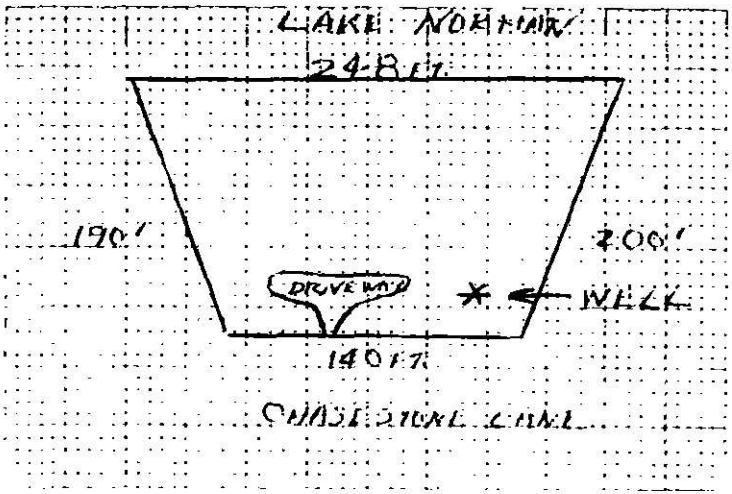
Map Date 3-22-78

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
Public Sewer Yes ___ No ✓
4 No. of Bedrooms 3
5 Estimated Max. No. Employees ___
6 Washing Machine Yes ✓ No ___
7 Garbage Disposal Yes ✓ No ___
8 Dishwasher Yes ___ No ___
9 Water Supply
A Individual Well ✓
B Community System ___
C Connect to System ___
D Well Code ___
E Recommended Source ___
Sewage System
Septic Tank ___ Gallons
Soil Type ___ Yes ___ No
Trench ___ Feet by ___ Feet at ___
Yes ___ No
Soil Group ___
Area Code ___

13 NAME OF OWNER SMITH (LAST) WILLIAM (FIRST) HILL III (MIDDLE)

14 ADDRESS OF OWNER 4227 TATTENHAM RD. CHARLOTTE N C 28211

15 PHONE NO Home 704 366 7377 Office 704 372-4632

16 LOCATION OF SYSTEM ___ CHASTAIN LANE (STREET OR COUNTY ROAD)

17 SUBDIVISION Lot No 332 Block No Section 6

Map Book No ___ Page No ___

18 DEED REFERENCE DEED BOOK ___ AT PAGE ___

19 HAS A SOIL INVESTIGATION BEEN RUN YES ___ NO ___ DATE RUN 9/22/78

20 TAX NUMBER (Mecklenburg Only) 157 20

The undersigned does hereby agree that he has read the foregoing application and that the contents of same are true and understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

12/17/80
DATE OF APPLICATION

OWNER

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued Dec. 22, 1980

Serial No. 4657

LA No. 14530

T. C. No. 001-391-66

Map Date 3/22/78

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 Smith, (LAST) William (FIRST) Hill, III (MIDDLE)

ADDRESS OF OWNER 4227 Tottenham Road, Charlotte, NC ZIP 28211

LOCATION OF LOT Chasestone Lane (STREET OR COUNTY ROAD)

SUBDIVISION Lake Norman LOT NO #338 BLOCK NO. Section 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 and 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 14530 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

Mike Sexton
Environmentalist

John R Atkinson
Environmental Health Director, or Authorized Section Head

ENG 5-76

Environmental Health Department's Copy

Date Issued 1-13-81

Serial No. 4508

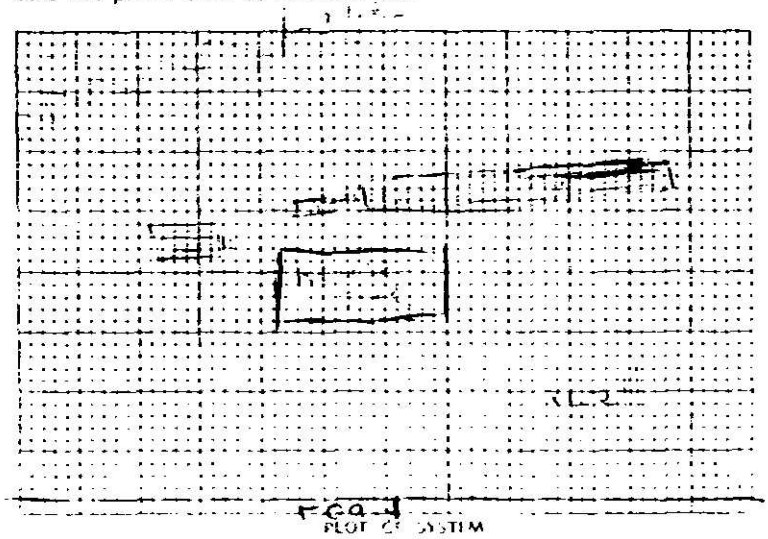
ICAR(S) Permit No. 14630

T C. No. 001-391-66

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 14630, dated [illegible] 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 [illegible], after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate [illegible]

Liquid Capacity of Tank [illegible]

Tank Construction [illegible]

Absorption and or Nitrification Lines

Total Line Length [illegible]

Number of Lines [illegible]

Distance from House [illegible]

Distance from Property Line [illegible]

Distance from Well [illegible]

NAME OF OWNER

LOCATION OF PROPERTY

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 unrespectable or can be used. The issuance of this permit does not in any way guarantee that the system constructed or installed will operate properly or relieve any person now or hereafter owning, controlling or using said system from any liability resulting from the failure of the system to operate properly.

Comments

Division Head / 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.

EHS-5-76

Environmental Health Department's Copy

C of A (s) No. 14530

Date Issued 2-3-81 Serial 4297 T C No. 001-391-66

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Smith (LAST), William (FIRST) Hill (MIDDLE) III

Location of Property Chasestone Lane

Application Number 14530 Permit Number 14530

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495' + 125' Number of Lines 4 + 4

Depth of Filter Material 17" of stone Cover Depth 15"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected —— (DATE) Tank Inspected 2-3-81 (DATE)

Nitrification Field Inspected 1-30-81 + 2-3-81 (DATE)

Washing Machine Inspected, If Applicable 1-30-81 + 2-3-81 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed / constructed, altered / 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:

~75' from lake

Mike Sexton
Environmentalist

EHD 5-76

Environmental Health Department's Copy