Date Received [illegible]

APT No. [illegible]

T. C. No. [illegible]

Map Date [illegible]

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) N (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP [illegible]

3) PHONE NO Home [illegible] Office

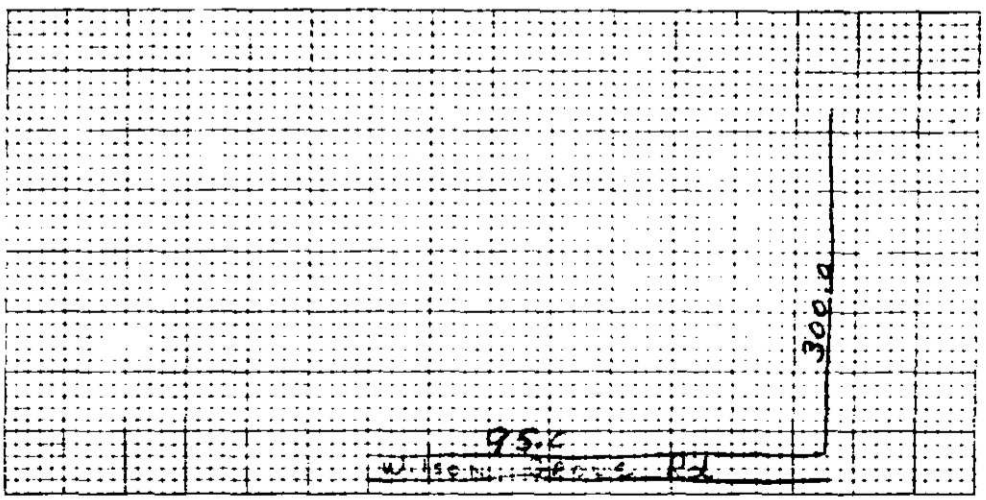
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION [illegible] LOT NO [illegible] - BLOCK NO.

MAP BOOK NO [illegible] PAGE NO [illegible]

6) DEED REFERENCE. DEED BOOK 3822 PAGE NO 0930

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

Louis N Smart
OWNER

EHD-5-76

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)

OWNER: Smart, James M.
ADDRESS: 6714 Wilson Farm Rd
COUNTY: Charlotte NC. 28212
LOCATION OF SITE: Wilson Farm Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 28,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-6% / PS / U	(S) 2-6% / 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) Clay / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S / (PS) Blocky / U	S / (PS) Blocky / U	S / PS / U	S / PS / U
4. SOIL DEPTH (In.)	(S) 40" / PS / U	S Superficial / PS (@ 30" / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (In. (Imprevious Strata, Rock)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 72"+ / PS water / U Table	(S) 72"+ / PS water / U Table	S / PS / U	S / PS / U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate / (PS) 60 min/in / U	S Slow / PS >120 / (U) Rapid	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	unsuitable		
SOIL SERIES	Cecil	Pacolet w. Mica		

S - Suitable PS - Provisionally Suitable U - Unsuitable

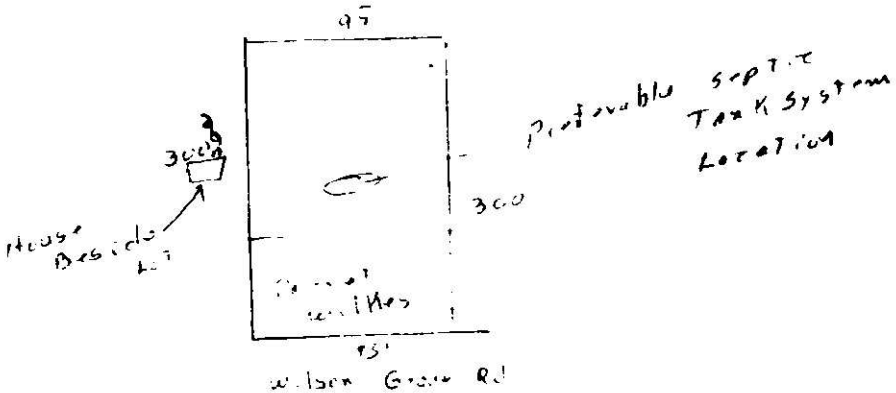
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, an adequate area of provisionally suitable soil for the installation of a septic tank system was found on the lot. System design will be based on the percolation rate of the provisionally suitable soils located on provisionally suitable soils

Described By: William R. Meade

Title: Sanitarian Date: 7-26-79

DHS Form 2601 (2/77)
Sanitation


95'
300'
300'
House Beside Lot
95'
Wilson Grove Rd
Proposable Septic Tank System Location

Serial No. 1126

PTR No. 12774

T C. No. 109-371-02,09

Date Issued July 27, 1977

Map Date 6-29-76

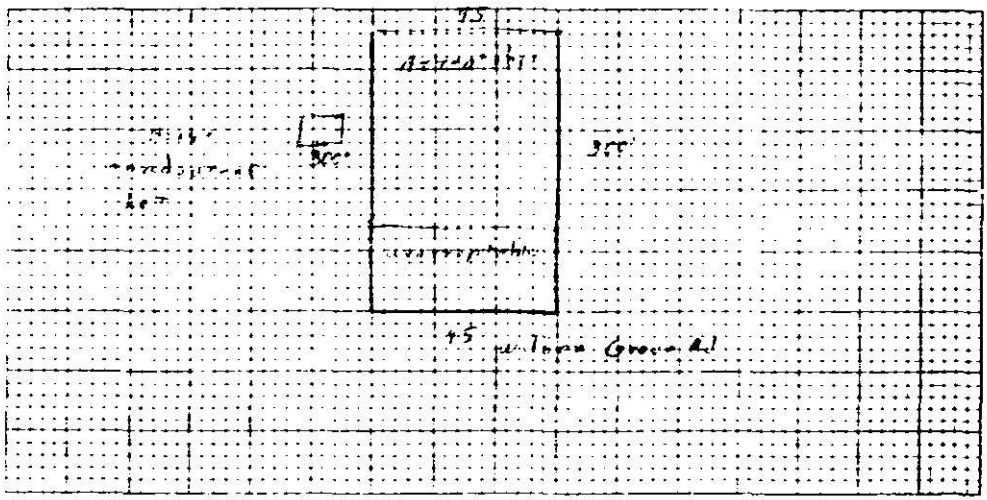
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Smart (LAST) Lewis (FIRST) N. (MIDDLE)

ADDRESS OF OWNER 6914 Wilson Grove Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Wilson Grove Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1 & PO 2 BLOCK NO



PLOT PLAN

The [illegible] investigation and [illegible] was made by the Mecklenburg County Department of Environmental Health on the above described lot. The soil investigation was conducted on that part of the lot as indicated on the above plot **Provisionally**

The permeability rate determined by the investigation was **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

A. [illegible] approval for [illegible] the plot plan shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of construction of the wastewater treatment system on the lot.

2. The [illegible] wastewater treatment system which might be installed on the lot shall be determined by the Mecklenburg County Department of Environmental Health to be in accordance with permit limitations contained above, and on the application for improvement permit thereof.

3. The [illegible] with the system installed in the immediate area indicated as acceptable for system installation on the plot plan.

4. The [illegible] shall be performed on the lot which is indicated as acceptable for system installation by the Mecklenburg County Department of Environmental Health in order that said lot may be approved for the installation of a wastewater treatment 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 are 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 newly revised laws, rules and regulations been in effect on the issue date

William H. Martin
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 8/15/77

ICAR(S) Application No. 12774

T C No. 109-371-02,09

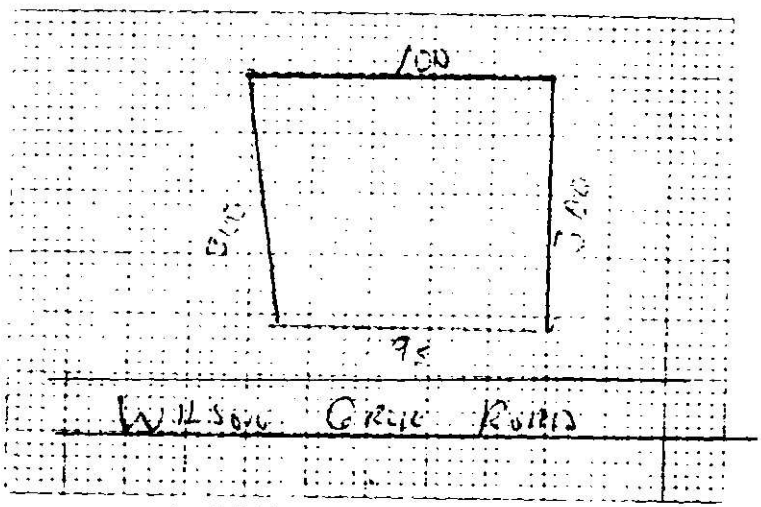
Map Date 6-29-76

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
Well Source ___
2 Governmental Source ___
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 Smart (LAST) Sammy (FIRST) N (MIDDLE)

14) ADDRESS OF OWNER 6219 Wilson Grove Road

15) PHONE NO Home 545-4646 Office ___

16) LOCATION OF SYSTEM Wilson Grove Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 1 & pt 2 Block No. ___

Map Book No 5 Page No. 375

18) DEED REFERENCE — DEED BOOK 3521 AT PAGE 93

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 7/21/77 ≥PS

20) PTR NUMBER (See Instructions) 12774

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.

8-14-77
DATE OF APPLICATION

Sammy N Smart
OWNER

END-5-76

Environmental Health Department's Copy

Serial No. 1077

LA No. 12774

Date Issued August 15, 1977

T. C. No. 109-371-02,09

Map Date 6-29-76

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 Smart (LAST) Sammy (FIRST) N. (MIDDLE)

ADDRESS OF OWNER 6914 Wilson Grove Road, Charlotte, NC ZIP _____

LOCATION OF LOT Wilson Grove Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 1 & PO 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 12774. 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

Environmentalist

John R Atkinson

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

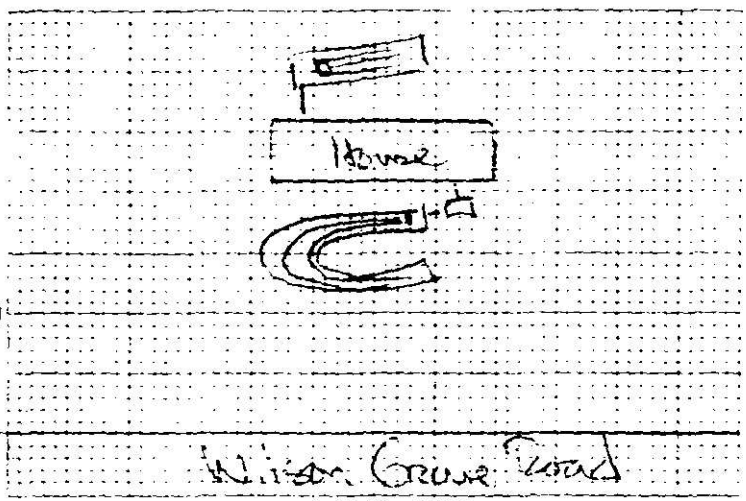
Date Issued 26 Oct 77 Serial No. 1188 ICAR(S) Permit No. 12774

T C No 109-371-02-9

Map Date 6-29-76

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 unit with subsurface, soil absorption effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 12774 dated and this permit shall be void and of no effect if the information provided in the application is not true and complete. All work shall be completed on or before 28 Nov 77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1500 gal

Tank Construction Precast Concrete

Absorption and/or Irrigation Area

Total Line Length 495' - 125'

Number of Lines 4-3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Smart, Shirley N.

LOCATION OF PROPERTY 6114 Wilson Grove Road

This system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Commissioners which are in effect on the date of the granting of this permit. A certificate of completion must be submitted to 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 fromthe failure of the system to operate properly.**

Comments

A.M. Reynolds
Environmentalist

Division or Section Head

* 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-5-76

Environmental Health Department's Copy

Date Issued 28 Oct 77 Serial No. 1153 C of A (s) No 12774

T C No 109-321-039

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Smart, Samuel D. (LAST, FIRST, MIDDLE)

Location of Property 6914 Wilson Grove Rd

Application Number 12774 Permit Number 12774

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 445'-135' Number of Lines 4 3

Depth of Filter Material 11" Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 28 Oct 77 (DATE) Tank Inspected 28 Oct 77 (DATE)

Nitrification Field Inspected 28 Oct 77 (DATE)

Washing Machine Line Inspected, If Applicable 28 Oct 77 (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 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

D. M. Zeyrabb

Environmentalist

EHD-S-76

Environmental Health Department's Copy