S

Date Received 3-8-72

(60)

APT No. ~~3944~~ 14610

T. C. No. 109-107-06

Map Date Oct 17, 72

# MECKLENBURG COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL HEALTH DIVISION

### APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER SBS BUILDERS, INC.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 8709 Albemarle Road, Charlotte, N.C. ZIP 28212

3) PHONE NO. Home _____ Office 537-4315

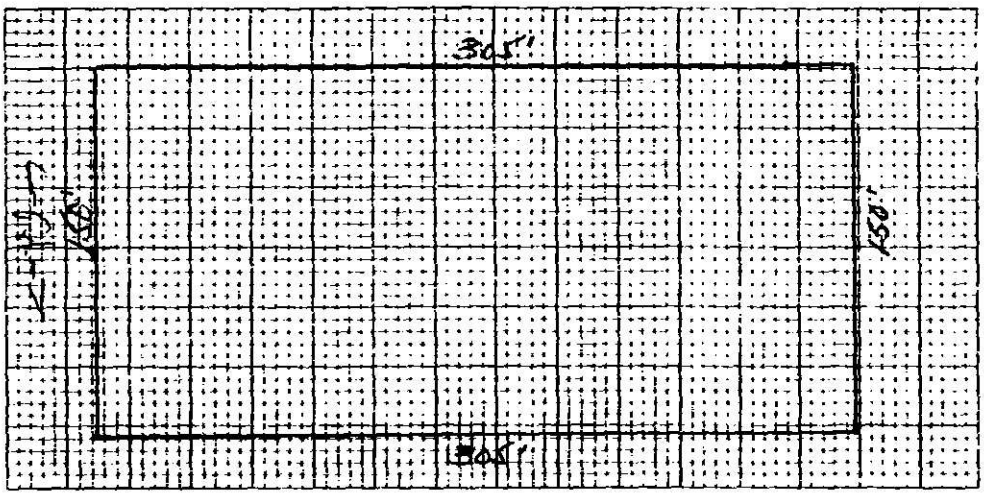
4) LOCATION OF PROPERTY 8911 Albemarle Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 3222 PAGE NO. 351

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

SBS BUILDERS, INC.

By J. E. Brandt, Jr.
OWNER

FORM NO. E-1-11-1-70

HEALTH DEPARTMENT'S COPY

Serial No. 1385

PTR No. ~~9941~~ 14610

Date Issued March 8, 1972

T C. No. 109-102-06

Map Date 12/12/71

**Do Not Issue A Building Permit Based On This Form**

# MECKLENBURG COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL HEALTH DIVISION

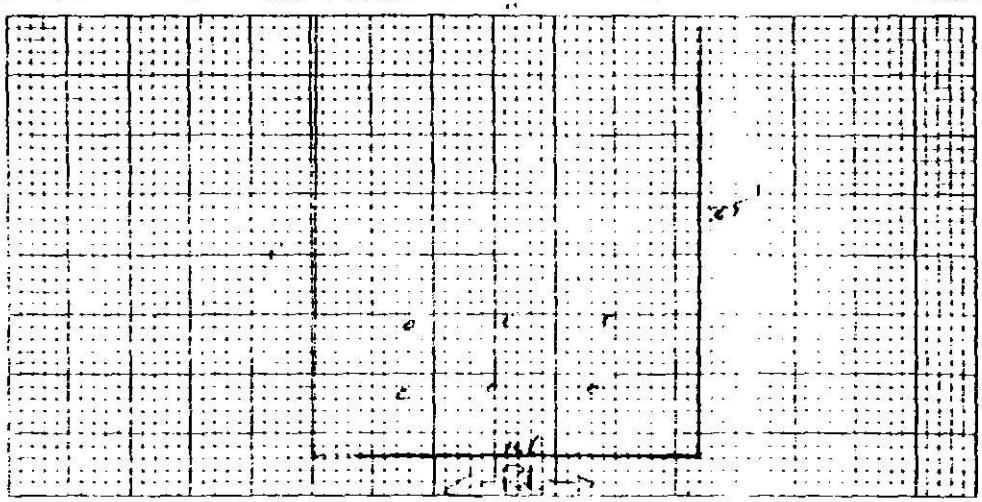
## PERCOLATION TEST REPORT

NAME OF OWNER SBS Builders, Inc.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 8709 Albemarle Road ZIP 28212

LOCATION OF PROPERTY 8911 Albemarle Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a percolation test has been run and an on-site inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plot.

The percolation rate determined by the test was 60 min/in. 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 Health Department prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed is to be determined by the Health Department prior to installation based on the percolation rate obtained above, and the number, size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area where the percolation test was run.
4. This approval is void if any grading, filling, or construction (including the cutting, filling or compaction performed on the lot which, in the opinion of the Health Department, renders the area where the percolation test was run unsuitable for the 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 State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future, prior to the 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.

John Colburn

Director, Environmental Health Division or Authorized Section Head

FORM NO. E-2-4-1-71

HEALTH DEPARTMENT COPY

Date Received 10/6/78

Send copy to:
Wayne Gowen
P.O. Box 336
Fletcher NC 28732

APT No. 14610
P.O.
T. C. No. 109-102-06

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Simpson (LAST) Frederick (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER 8705 Albemarle Rd. ZIP 28212

3) PHONE NO. Home 537-1048 Office W/I.

4) LOCATION OF PROPERTY Albemarle Rd - 500ft east M. B. Huntley #8901 Albemarle Rd.
(STREET OR COUNTY RURAL)

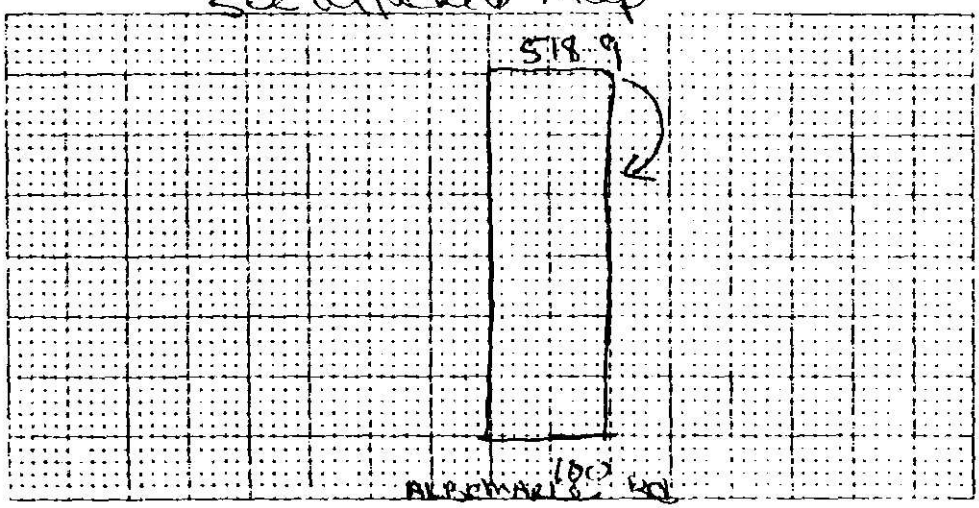
5) SUBDIVISION _____ LOT NO 8 BLOCK NO. _____

MAP BOOK NO 109 PAGE NO 10

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 and on on-site inspection of the lot hereinafter 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.

see attached map




7) ACCURATELY DIAGRAM & DIMENSION LOT

F. L. Simpson
OWNER

HIG-5-76

Environmental Health Department's Copy

Apt. #1610

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Frederick L. Simpson
ADDRESS: 8705 Albemarle Rd.
COUNTY:
LOCATION OF SITE: Albemarle Rd.

DATE REQUESTED: 10-6-78
PLAT NO.: P.O. 109-152-06
LOT SIZE: 31,800 SQ. FT.

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS 2-8% U | S PS U | (S) PS 2-8% U | (S) PS U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay) | S 2-1 PS (C) Clay | S PS U | S (PS) clay U | S PS U |
| 3. SOIL STRUCTURE (12.36 in.) (Clayey Soils) | S PS (M) Massive | S PS U | S (PS) Blocky U | S PS U |
| 4. SOIL DEPTH (In.) | (S) PS 48" U | S PS U | (S) 48" PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock) | (S) > 4' PS U To Rock | S PS U | (S) None PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | (S) > 4' PS U Wetness | S PS U | (S) 70' to PS ground U water | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S PS (U) Slow | S PS U | S (PS) moderate U | S PS U |
| 8. OTHER (Specify) | S PS U | S PS U | S Landscape PS Area (U) | S PS U |
| 9. SITE CLASSIFICATION | Unsuitable | | unsuitable | |
| SOIL SERIES | | | Enon | |

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:

Lot revisited 10-20-78 Requested by Ron McMillan upon 20' of Provisionally suitable material in rear of lot.

William A. Marlin

Described By: Eddie Kuykendall

Title: Environmental Tech Date: October 11, 1978

DHS Form 2601 (2/77)
Sanitation

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

554-7688 Chas No.

Mrs Larry Sarver
704-693-8351
Hendersonville N.C.
Wayne Garren

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR. NO. 14610
T. C. No. P.O.109-102-06
MAP DATE
DATE 10-11-78

NAME OF OWNER Simpson, Frederick L.

ADDRESS OF OWNER 8705 Albemarle Road, Charlotte, NC 28212

LOCATION OF LOT Albemarle Road, Lot 8

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive.
Soil Permeability Unsuitable.

Section 10 fo the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer, installer, and user of the system as applicable in the circumstances".

He would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, .1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R Adkisson

EHD #584

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section