Date Received Dec 4-73

APT No. 7299

P.O.T.C. No. 183-231-08

Map Date 8-9-72

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Strom (LAST) Robert (FIRST) Edward (MIDDLE)

2) ADDRESS OF OWNER 5521 Holyoke Lane ZIP 28211

3) PHONE NO. Home 366-4202 Office 366-5081 - Mac Strom

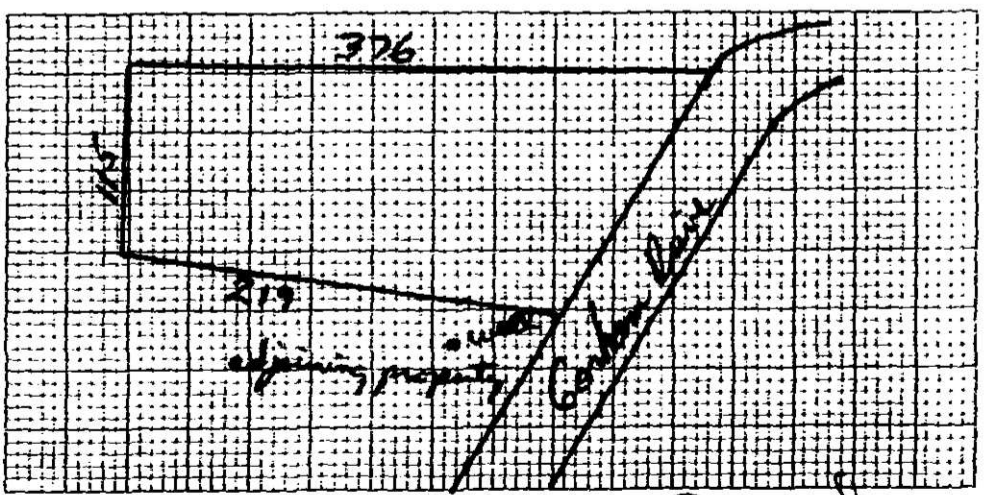
4) LOCATION OF PROPERTY Gorham Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION Pellynwood LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

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

OWNER Jean Strom

FORM NO. E-1-8-1-72

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 12-5-73

ICAR (S) Application No. 7299

P.O T. C. No. 182-231-08

Map Date 8-9-72

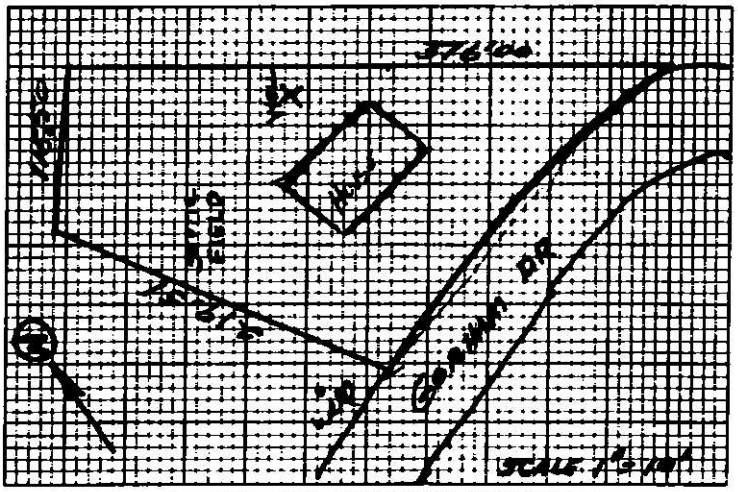
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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)

4) No. of Bedrooms 5

5) Business Use — Max No Employees —

6) Washing Machine X Yes ___ No

7) Garbage Disposal X Yes ___ No

8) Dishwasher X Yes ___ No

9) Water Supply:
A) Individual Well X
B) Governmental System —
C) Community System:
1. Well source —
2. Governmental source —

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 STROM (LAST) ROBERT (FIRST) EDWARD (MIDDLE)

14) ADDRESS OF OWNER 5521 HOLYOKE LN; CHARLOTTE, NC 28211

15) PHONE NO. Home 366-4202 Office 366-5081

16) LOCATION OF SYSTEM GORHAM DR. (STREET OR COUNTY ROAD)

17) SUBDIVISION PELLYNWOOD Lot No. ___ Block No. ___

Map Book No. 187 Page No. 23

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A PERCOLATION TEST BEEN RUN? — YES X NO DATE RUN —

20) PTR NUMBER (See Instructions) —

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.

12/3/73
DATE OF APPLICATION

Robt. E. Strom
OWNER

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

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: December 12, 1973
Feb. 15, 1974 (1)

TO: Tom Ward
Environmentalist

FROM: W. Everette Lynn, Jr. WEL
Soil Scientist

SUBJECT: APT #7299 (R. E. Strom)
Gorham Drive
December 11, 1973

Soils were found to be of the Wilkes and Enon series. These soils have plastic and sticky clay subsoils which contain swelling minerals. In addition, the Wilkes soils are shallow to weathered rock material. These factors result in inadequately slow permeability and percolation rate.

A percolation test was also conducted at the time this investigation was made and yielded a perc. rate of 720 min./in.

Based on this investigation, it is recommended that the lot be disapproved for installation of a septic tank system.

WEL/jdg

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

Date Issued
1. _____
2. 2-18-74
3. _____

SDR No. 7299
T.C. No. P.O. 187-231-08
8-9-72

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

NAME OF OWNER Strom, Robert Edwald

ADDRESS OF OWNER 5521 Holyoke Lane ZIP 28211

LOCATION OF LOT Gorham Drive

The lot described above has been disapproved for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
____	1.	_____	_____ min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

__X__ ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) 2-15-74 On site investigation reveals essentially the same soil factors as reported on 12-11-73.

John R. Thrasher
Environmentalist

(Stencil No.)
EHD 398
8/70

FORM NO.
E-19-8-14-70

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard — Telephone 374-2113

Charlotte, North Carolina 28203

Date Issued
1. December 12, 1973 — SITE DISAPPROVAL REPORT — SDR No. 7229
2. _____ — INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, — T.C. No. P.O. 187-231-0[illegible] 8-5-72
3. _____ — SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER [illegible]

ADDRESS OF OWNER [illegible] ZIP 28211

LOCATION OF LOT [illegible]

The lot described above has been disapproved for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
X	1.	[illegible]	720 min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

X ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) 12-11-73 - Soils were found to be of the Wilkes and Enon series. These soils have plastic and sticky clay subsoils which contain swelling minerals. In addition, the Wilkes soils are shallow to weathered rock material. These factors result in inadequately slow permeability and percolation rate.

W. Everette Lyon Jr. — Soil Scientist

John R. Robinson — Environmentalist

(Stencil No.)
MED 398
8/70

FORM NO.
8-19-8-14-20