1K

Date Received 1-3-23

APT No. 5404

T. C No. _____

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Charlotte Development Company
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 6725 Old Providence Road, Charlotte, N. C. ZIP 28211

3) PHONE NO. Home 525-4121 Office 366-2283

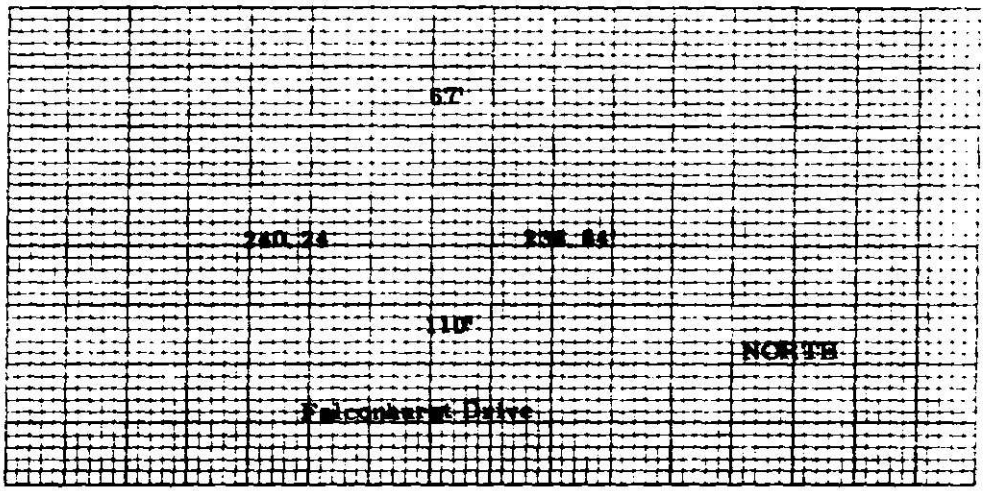
4) LOCATION OF PROPERTY Falconhurst Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Westbourne LOT NO. 8 BLOCK NO. 2

MAP BOOK NO 9 PAGE NO. 325

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

CHARLOTTE DEVELOPMENT CO.

OWNER _____

FORM NO. 5-1-11-1-78

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: September 11, 1973

TO: Moffitt Kirby
Environmentalist

FROM: W. Everette Lynn, Jr. W.E.L
Soil Scientist

SUBJECT: APT #5404 (Charlotte Development Company)
Lot No. 8, Block 2 on Falconhurst Drive
Westbourne Subdivision
9/10/73

Soils were found to be of the Enon and Helena series. These soils have very plastic and sticky clay subsoils which contain swelling clay minerals. In addition, the Helena soils may have a perched high water table during periods of high rainfall. These factors result in inadequately slow percolation rate and permeability.

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. 7-13-73
2. 9-11-73
3. _____

SDR No. 5A08a
T.C. No. 035-177-07
8-9-72

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

NAME OF OWNER Charlotte Development Company

ADDRESS OF OWNER 6725 Old Providence Road, Charlotte ZIP 28211

LOCATION OF LOT Falconhurst Drive, Lot 8, Block 2

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.	7-13-73	100 min/in
	2.		min/in
X	3.		min/in

9-10-73 - These soils have very plastic and sticky clay subsoils which contain swelling clay minerals. In addition, [illegible] during periods of high rainfall. These factors result in inadequately slow percolation rate and permeability.

W. Gray H. Gross
Soil Scientist

Environmentalist

(Council No.)
MED 306

FORM NO.

Date Received 4-11-74

MECK COUNTY HEALTH DEPT.
RECEIVED
APR 1974
ENVIRONMENTAL HEALTH DIVISION

APT No 5404
T C No 035-177-07
Map Date 8-9-72

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Charlotte Development Co.
(LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 6225 Old Providence Rd ZIP 28211

3) PHONE NO Home _____ Office 366-2283

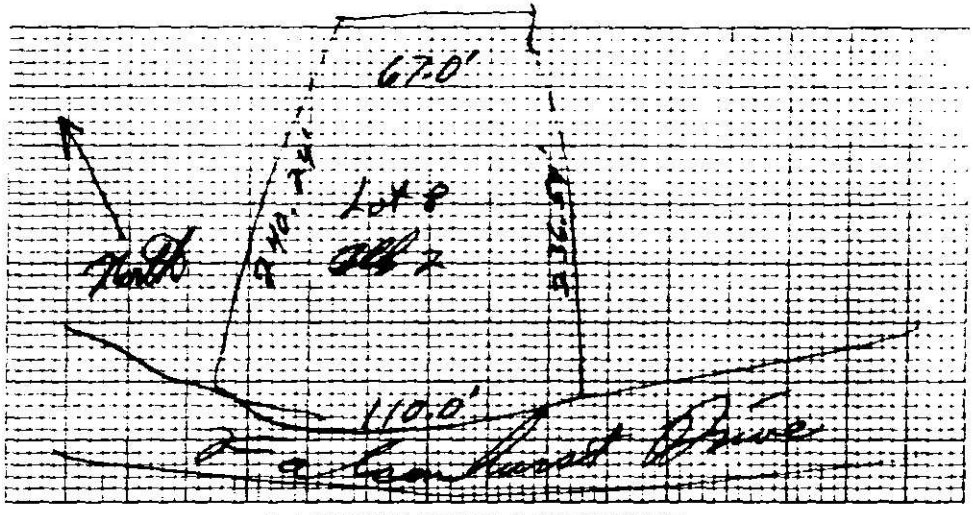
4) LOCATION OF PROPERTY Falconhurst Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Westbourne LOT NO 8 BLOCK NO 2

MAP BOOK NO 9 PAGE NO 325

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

FORM NO. E-1-9-1-72

4-10-74

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

Date Issued
1. [illegible] 3
2. _____
3. _____

SDR No. 5424
T.C. No. [illegible]-177-07
[illegible]-72

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

NAME OF OWNER [illegible] Company

ADDRESS OF OWNER [illegible] Road ZIP 28211

LOCATION OF LOT [illegible] t 2, Block 2

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.	- -	_____ min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

X ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) 3-10-73 - Soils were found to be of the [illegible]on and Helena series. These soils have very plastic and sticky clay subsoils which contain swelling clay minerals. In addition, the Helena soils may have a perched high water table during periods of high rainfall. These factors result in [illegible] slow percolation rate and permeability.
4-29-74 - Soils investigation confirmed.

W. Gravette Crump, Jr. — Soil Scientist

[illegible] — Environmentalist

(Stencil No.)
MED 398
8/70

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

Date Received 12/8/76

APT No. 5404

T. C. No. _____

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER (LAST) WEST BOURNE (FIRST) INC (MIDDLE) _____

2) ADDRESS OF OWNER P.O. Box 17243 CHARLOTTE ZIP 28211

3) PHONE NO Home _____ Office 332-4305

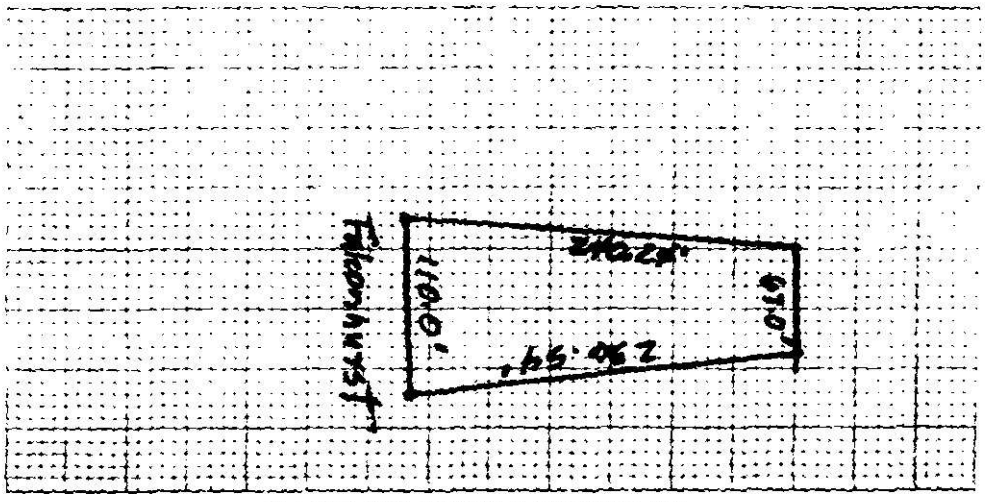
4) LOCATION OF PROPERTY Falconhurst Dr. (STREET OR COUNTY ROAD) _____

5) SUBDIVISION WEST BOURNE LOT NO 8 BLOCK NO 1

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 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

Clyde R. Mueller
OWNER

EHD-3-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation December 8, 1976 APT NO. 5404

Owner Westbourne Inc.

Location of Property Falconhurst Dr. lot 8 Block 2

TCN: 035-177-07

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Enon		Helena	
2. Soil Slope	Suitable 0-6%		suitable 0-6%	
3. Soil Depth	suitable 48"		suitable 48"	
4. Soil Texture	unsuitable 2:1 Expanding clay		unsuitable 2:1 Expanding clay	
5. Soil Structure	unsuitable massive		unsuitable massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	unsuitable perched high water table		unsuitable perched high water table	
8. Soil Permeability (Percolation Rate)	unsuitable very slow >200 min/in		unsuitable very slow >200 min/in	
9. Other				
10. Overall Rating	unsuitable		unsuitable	

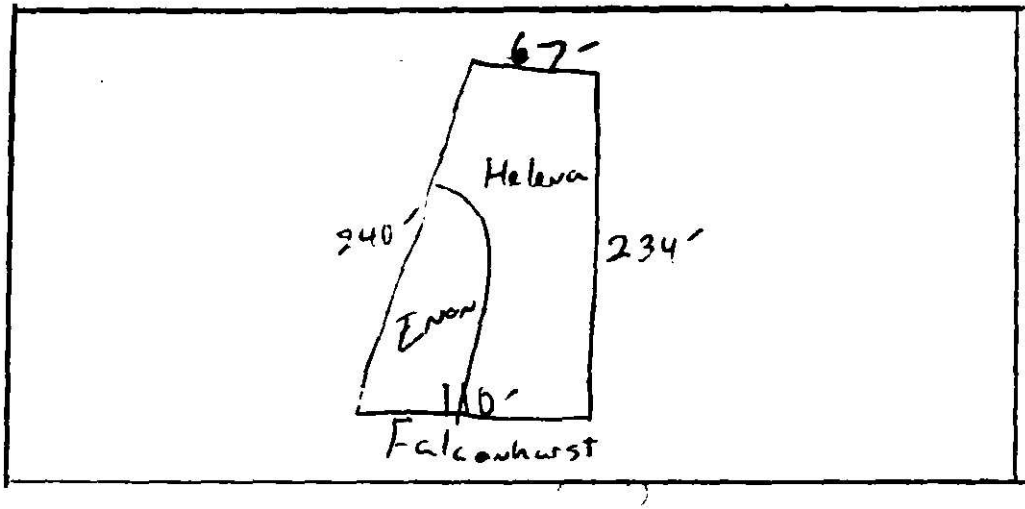
Recommendations Based on this investigation the lot is not recommended for approval for installation of a septic tank system.

See diagram on back

W. Edward Casamt
Soil Scientist

3/18/75
RMD 539

DIAGRAM OF PROPERTY



3/18/75

339

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

DATE ISSUED
1. 12/9/76
2. _____
3. _____

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

SIP NO. 5404
T.C. NO. 035-177-07
MAP DATE _____

NAME OF OWNER: Westbourne, Inc.

ADDRESS OF OWNER: P. O. Box 17243, Charlotte, N. C. 28211

LOCATION OF LOT: Falconhurst Drive, Lot 9, Block 2

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Soil permeability unsuitable

Percolation rate in excess of 200 min./in.

John P. Adkisson

John P. Adkisson, Environmentalist
On Premises Waste Disposal Branch

JPA:jjk

(Stencil No.)
EHD 398
8/74

FORM NO.
E-19-8-21-74