APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)
FILE: 3472
TC: 053-172-29
SERIAL: № 17959
☒ L ☐ CRT

JOB LOCATION

① ADDRESS: 5433 (STREET NO) Cold Harbor Dr (STREET) ② FILE: 3472
③ JURISDICTION: ④ TAX PARCEL NO.: 053-172-29
⑤ SUBDIVISION: ⑥ LOT: Lot 15 ⑦ BLOCK:

OWNER

⑧ NAME: William (FIRST) Melvin (MIDDLE) Love Jr (LAST)
⑨ MAILING ADDRESS: 510 Orchard Ln
⑩ CITY: Belmont ⑪ STATE: N.C. ⑫ ZIP: 28012
⑬ PHONE: (WORK) 588-0220 ⑭ (HOME) 825-2982

REQUEST

This request is for a(n):

⑮ ☒ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 4
㉕ Type?
㉓ Maximum occupancy? 5
㉖ Maximum number of employees?
㉔ Basement? ☑ yes ☐ no
㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☐ Individual well
B ☐ Municipal system
C ☐ Community well
D ☑ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: X William M Love Jr
Date: 3/16/89

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

... No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

... This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Rec 170 gal Sept Pump Mgy

Environmentalist — Date 4/5/89

Director or Authorized Section Head — Date 4/5/89

*This permit must be signed by the Director of Mecklenburg County Health Department or an authorized section head in order to be valid.

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 3/16/88

Name/Company Williams Paper Co.

Sanitation ____

Vector Control ____

O.P.W.D. ✓

Service: 3472

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

MAR 16 1988

Fee: $ 15.00

Cancelled by ____ Collected by ____

PROPOSED PLOT PLAN

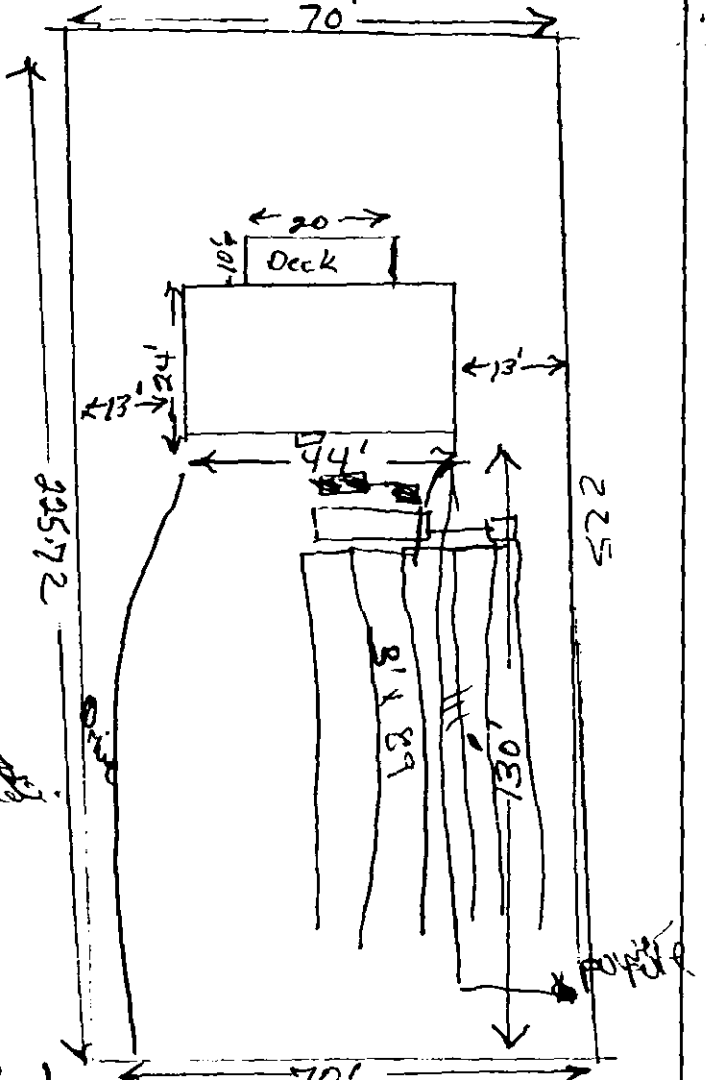
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 3472

TC: 053-172-29

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Set tank and plumbing above grade.
1500 gal. tank
6 trenches 3' x 80'

Road
Cold Harbor Dr

Signed: William M Lange Jr

Date: 3/16/89

CERTIFICATE OF COMPLETION/OPERATION PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 3472 DATE: 11/20/89
TC: 053-17209 ☐ L ☑ CRT
SERIAL № 12135

Name of Owner Lowe, Jr. William M Juris.:
Address of Property 5438 Cold Harbor Dr.

Inspection Data:

Tank Material PCC
Total Length of Drainfield 400'
Number of Lines 4 @ 100'
Cover Depth 24"
Water Supply Source Community
Distance to Water Source > 10'
Excavation Inspected 11/20/89
Tank(s) Inspected 11/20/89
Wash Line Inspected
High Water Alarm Inspected

PLOT

Design: 1989 1500 Sf SM, 1200 Ft 12"G, Soil CTR# 57

The undersigned has inspected the Septic Tank System described above, and certifies it has been
☑ installed or constructed ☐ altered or repaired
☑ in accordance with the permit issued ☐ as detailed in the plot above
and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this
☐ Certificate of Completion ☐ Operation Permit
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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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: System designed for 3 bedroom home.

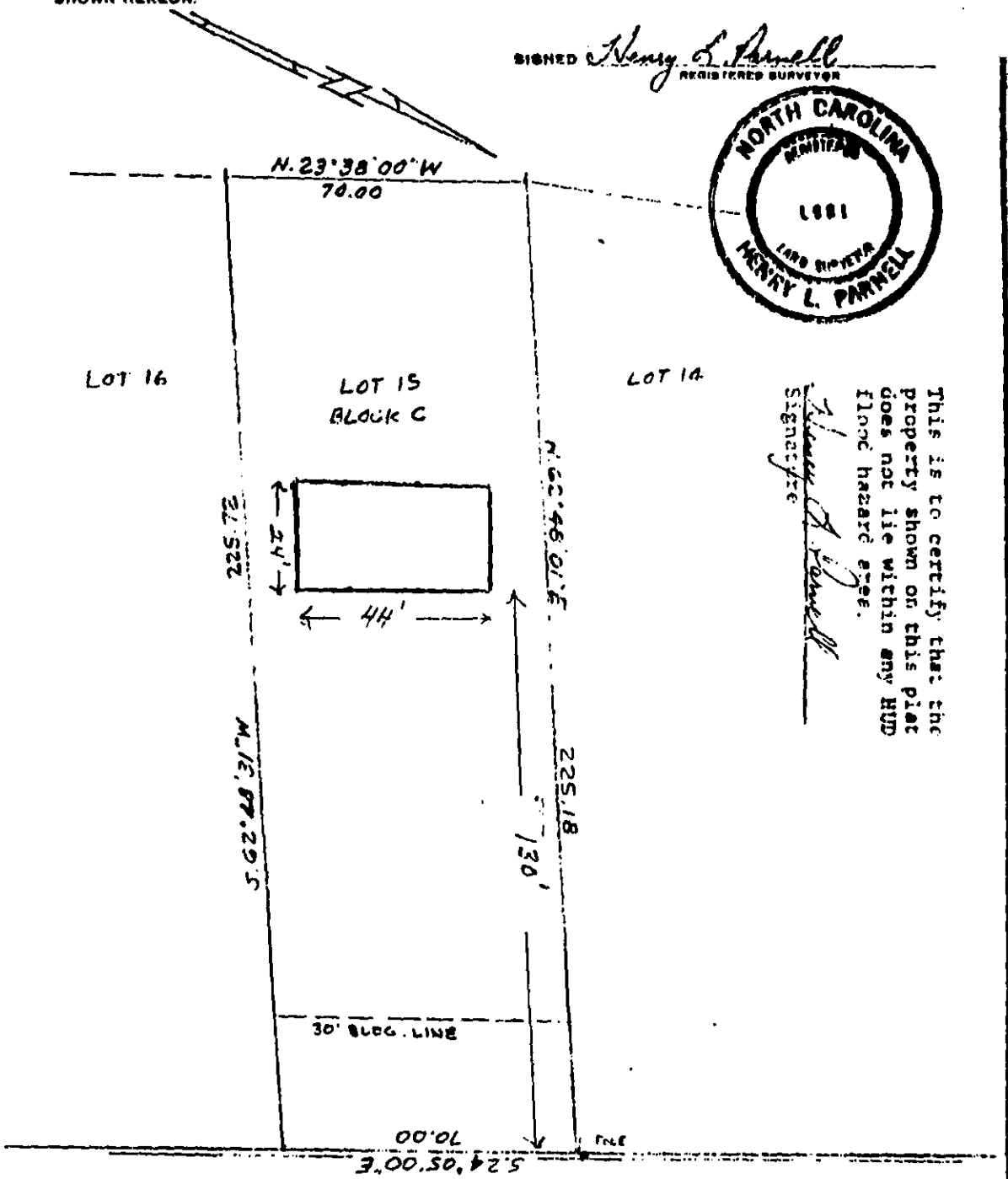
Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

THIS IS TO CERTIFY THAT ON THE 8TH DAY OF JULY 19 87. I SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES AND THE WALLS OF THE BUILDINGS IF ANY ARE SHOWN HEREON.

SIGNED Henry L. Parnell
REGISTERED SURVEYOR

NORTH CAROLINA REGISTERED LAND SURVEYOR L-881 HENRY L. PARNELL



This is to certify that the property shown on this plat does not lie within any HUD flood hazard area.

Signature

COLD HARBOR DRIVE

CO. R/W

PHYSICAL SURVEY
OF

LOT 15, BLOCK C OF HARBOR HOUSE ESTATES
SCALE 1" = 30 PAW CREEK TWSP, MECKLENBURG COUNTY, N.C.
THE PROPERTY OF WILLIAM M. LAY & SHIRLEY W LAY

MAP RECORDED IN BOOK 17 AT PAGE 535 596 DEED RECORDED IN BOOK PAGE

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

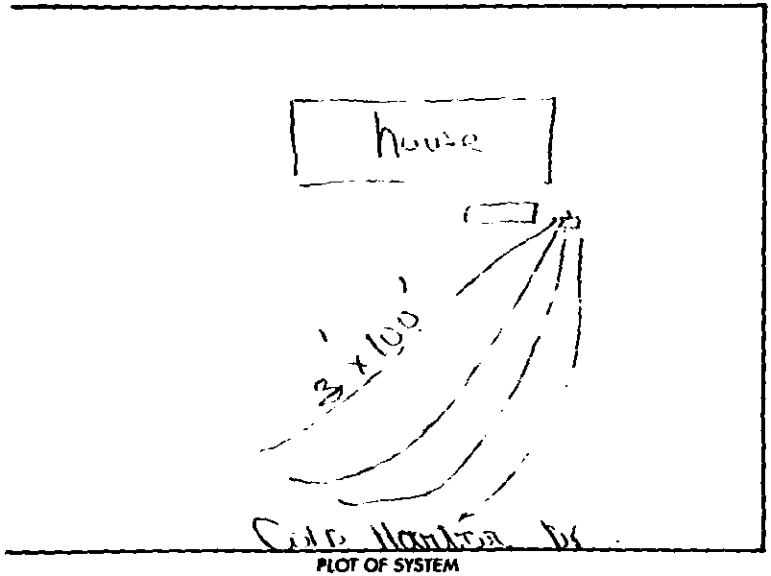
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 3472 DATE: 9/18/89

TC: 053 172 24 01

SERIAL № 12698

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 the application dated 8/16/89. All work shall be completed on or before 10/18/89, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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 from the failure of the system to operate properly.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank _____ gallons

Tank Construction Pre

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines 4

Depth of Stone 12 inches

Distance from House 15 feet

Distance from Property Line 10 feet

Distance from Well Community feet

NAME OF OWNER Lange Jr. William Melvin

LOCATION OF PROPERTY 5433 Cold Harbor Dr

Comments: Install 4 Trenches 3'x 100' 12" Stone
Straw Cover

Division or Section 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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

Date Received 3 24 72

APT No. 3472

T C No

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER 2457 Millwood Corp. of South Carolina
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 2457 Millwood Ave., Columbia, S. C. ZIP 29205

3) PHONE NO. Home Office 803-256-8131

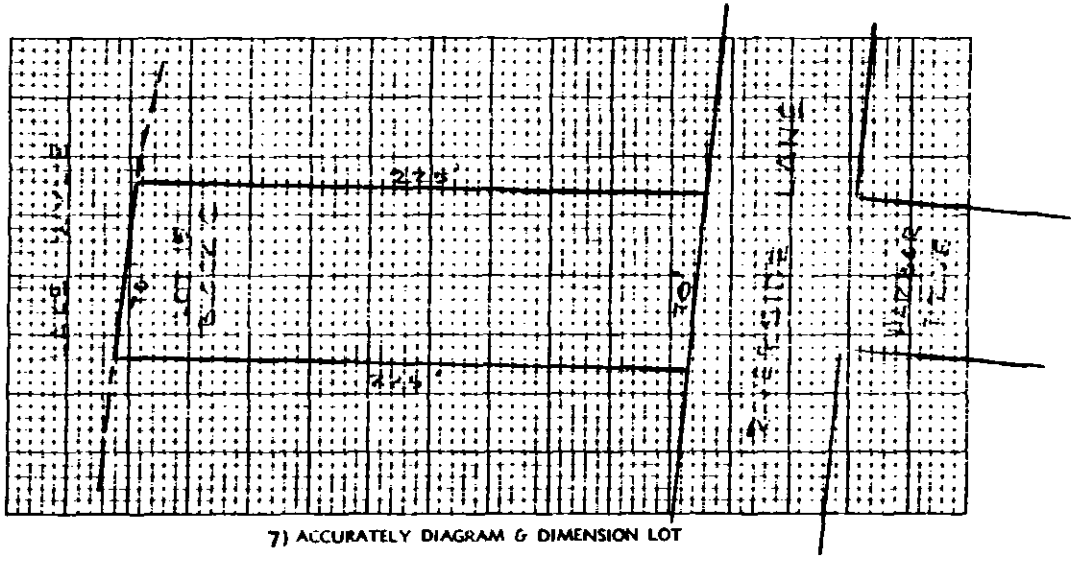
4) LOCATION OF PROPERTY Moores Chapel Road at I-85
(STREET OR COUNTY ROAD)

5) SUBDIVISION Harbor House Estates LOT NO. 15 BLOCK NO. C

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

Thomas J. Orr
OWNER

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

HEALTH DEPARTMENT'S COPY

Serial No. [illegible]

PTR No. 3472
P.O.
T C No. 053-172-08

Date Issued May 4, 1972

Map Date

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

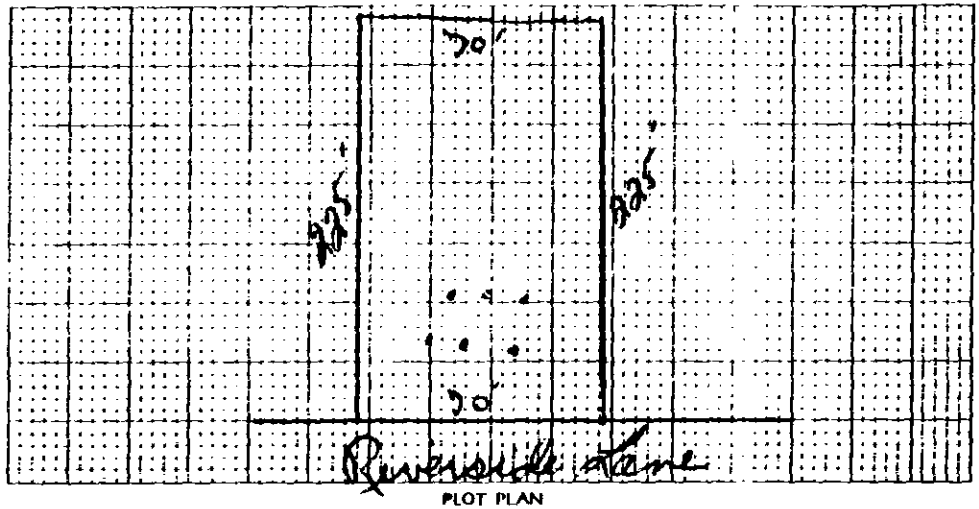
PERCOLATION TEST REPORT

NAME OF OWNER 2457 Millwood Corp. of South Carolina
LAST FIRST MIDDLE

ADDRESS OF OWNER 2457 Millwood Ave. ZIP 29205

LOCATION OF PROPERTY Moores Chapel Road at I-85
STREET OR COUNTY ROAD

SUBDIVISION Harbor House Estates LOT NO 15 BLOCK NO. C



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 * 56 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 will be determined by the Health Department prior to installation based on the percolation rate obtained above, and on the 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 drilling of a well) is 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 Gibson
Director, Environmental Health Division or
Authorized Section Head

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

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Environmental Health

July 10, 1987

Mr. Albert Gerald Vance
527 Magnolia Avenue
Charlotte, NC 28203

RE: Property located at Cold Harbor Drive
FILE: 3472
PARCEL: 053-172-29

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The property was found to contain a limited area of soils which were classified as provisionally suitable for such an installation. A copy of the site evaluation report (Serial No. 11646) is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit an Application for an Improvement Permit with an accurately dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. The plan will be reviewed and if it is found that the area of provisionally suitable soils is adequate for the proposed construction, an Improvement Permit will be issued by this Department.

If I may be of assistance, please do not hesitate to contact me.

Sincerely,

Sylvia D. Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

Enclosure

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 11646

File: 3472 Action 1

Parcel: 053-172-29 PC

Location: Cold Harbor Drive

Subdivision:

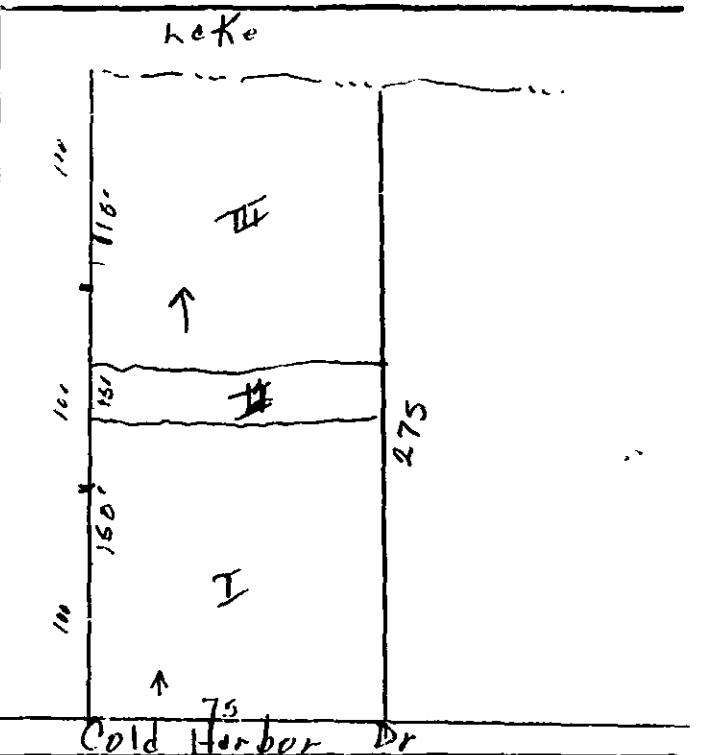
Lot: Block: Acres: 48

Owner: Albert Gerald Vance
Address: 527 Magnolia Avenue
Charlotte, N. C. 28203

Comments: Limited Area of PS Soils

Described by: W. B. Ramsey

Date: 7-9-87



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S (PS) U 2-3	S (PS) U 8-10	S PS (U) 33-36	S PS U	S PS U	S PS U
Texture	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Structure	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Drainage	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Depth	S (PS) U 45-48"	S (PS) U 42"	S (PS) U 40-42	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Available Space	S (PS) U limited	S PS (U)	S (PS) U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVe Cecil	IVe Cecil	IVe Cecil			
Area Classification	S (PS) U	S PS (U)	S PS (U)	S PS U	S PS U	S PS U

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
JUN 15 1987
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)
FILE: 3472
TC:
(1) PC ( ) REPT

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
JUN 09 1987

JOB LOCATION

① ADDRESS: _____

② SUBDIVISION: HARBOUR HOUSE ESTATES ③ LOT: 15 ④ BLOCK: C

⑤ PARCEL REFERENCE: BOOK NO.: _____ PAGE NO.: _____ PARCEL NO.: 053-172-29

⑥ DEED REFERENCE: BOOK NO.: 17 PAGE NO.: 535 & 536

OWNER

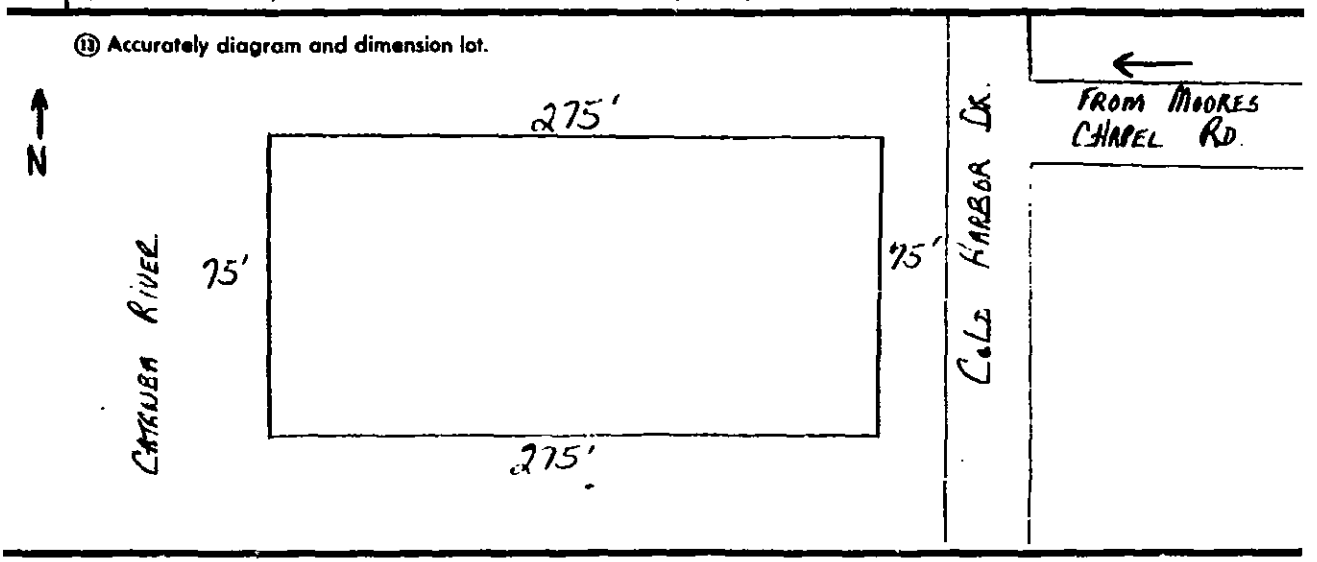
⑦ NAME: ALBERT (FIRST) GERALD (MIDDLE) VANCE (LAST)

⑧ MAILING ADDRESS: 527 MAGNOLIA AVE.

⑨ CITY: CHARLOTTE ⑩ STATE: N.C. ⑪ ZIP: 28203

⑫ PHONE: (WORK) 598-8004 (HOME) 376-1860

⑬ Accurately diagram and dimension lot.



⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Albert Gerald Vance

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Date: 5.8.87

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY