Job # 987

Date Received 12-23-83

MECK COUNTY DEPARTMENT OF
RECEIVED
DEC 22 1983
ENVIRONMENTAL HEALTH

SIR No. 20439
T.C. No. 223-201-17
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER William Trotter Company
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 35269, Charlotte, N. C. ZIP 28235

3) PHONE NO. Home _____ Office 333-8804

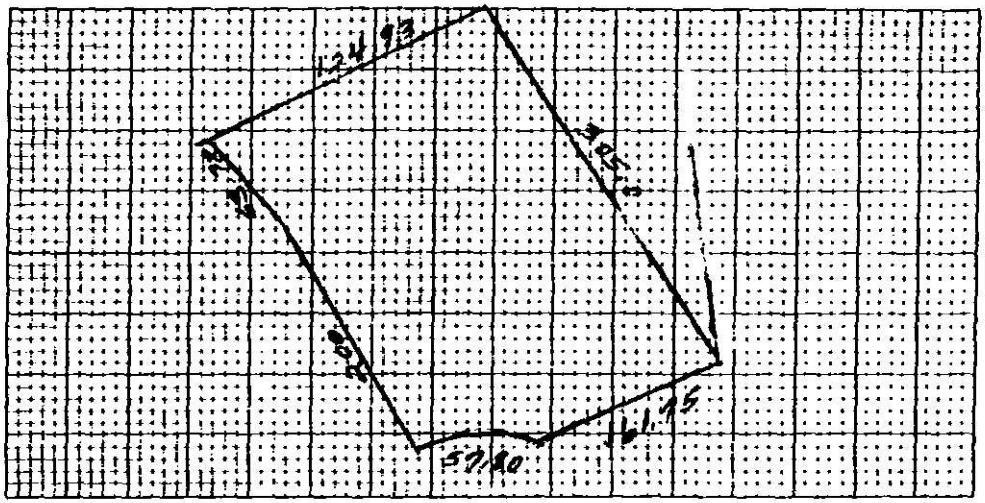
4) LOCATION OF PROPERTY 8000 Mattoon Place (Off Providence Road West)
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence West LOT NO. 7 BLOCK NO. 4

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

OWNER William Trotter Company

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 20439
T.C. NO. PO 223-201-17
DATE: 2-7-84

William Trotter Company
P.O. Box 35269
Charlotte, NC 28235

RE: Property located at 8000 Mattson Place

Dear Sirs:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20434

T.C. NO. PO823-20117

(Ground Absorption Sewage Disposal)

OWNER: William Trotter Co.
ADDRESS: PO Box 35269
Charlotte, NC. 28235
LOCATION OF SITE: 8000 Mallard Place

PLAT NO: L7-B4
LOT SIZE: Approx 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	S PS — U	S (PS) 10-20% U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clay U	S PS U —	S 2 1 PS Clay (U)	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS — U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (inches)	S (PS) 30-48" U	S PS — U	S PS 6-30" (U)	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) >36" U	S PS — U	S <36" PS (U)	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) >48" To ground water PS U	S Drainage- PS way (U)	S (PS) >30" To ground water U	S PS U
7. OTHER (Specify)	S Restricted PS Area (U)	S PS U	S PS U	S PS U
8. SOIL GROUP	IIB	—	IIB	
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil-Lilly	Drainage-way	Wilkes-Mecklenburg	

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

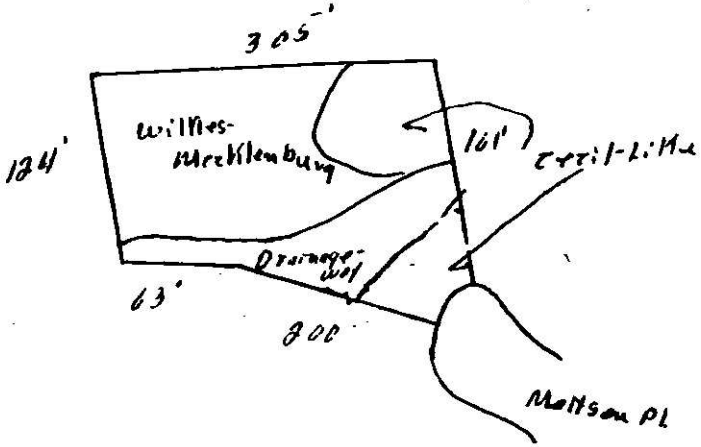
Recommendations/Comments: _____

Described by: William A. Mackie
Title: Soil Scientist

Date: 2-3-84

EHD 539 (Revised: 6/82)

2A


305'
124'
Willies-
Mecklenburg
161'
Cattil-Lilac
Drainage
63'
300'
Mattson Pl

Date Received 5-3-85

RECEIVED
MAY 2 1985
ENVIRONMENTAL HEALTH

Job # 987

ICAR(S) Application No. 20439

T. C. No. PO 223-201-17

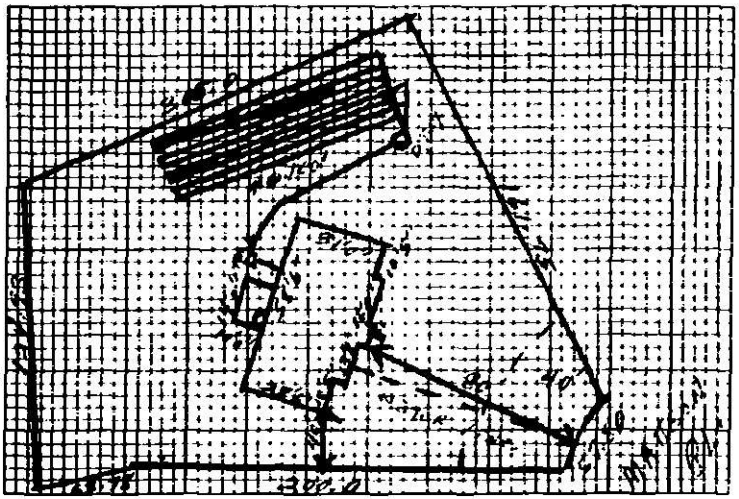
Map Date 6

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) 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)

Mobile Home ___ Yes ___ No
Residence X Yes ___ No

4) No of Bedrooms 3
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 ___
B) Governmental System ___
C) Community System
1 Well source X
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 William H. Trotter (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER P. O. Box 35269 Charlotte, N. C. 28235

15) PHONE NO. Home NA Office 333-8804

16) LOCATION OF SYSTEM 8000 Mattson Place (STREET OR COUNTY ROAD)

17) SUBDIVISION Providence West Lot No. 7 Block No. 4

Map Book No. 20 Page No. 566

18) DEED REFERENCE — DEED BOOK NA AT PAGE NA

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 2-3-84

20) PTR NUMBER (See Instructions) 20439

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.

May 3, 1985
DATE OF APPLICATION

OWNER William H. Trotter Company

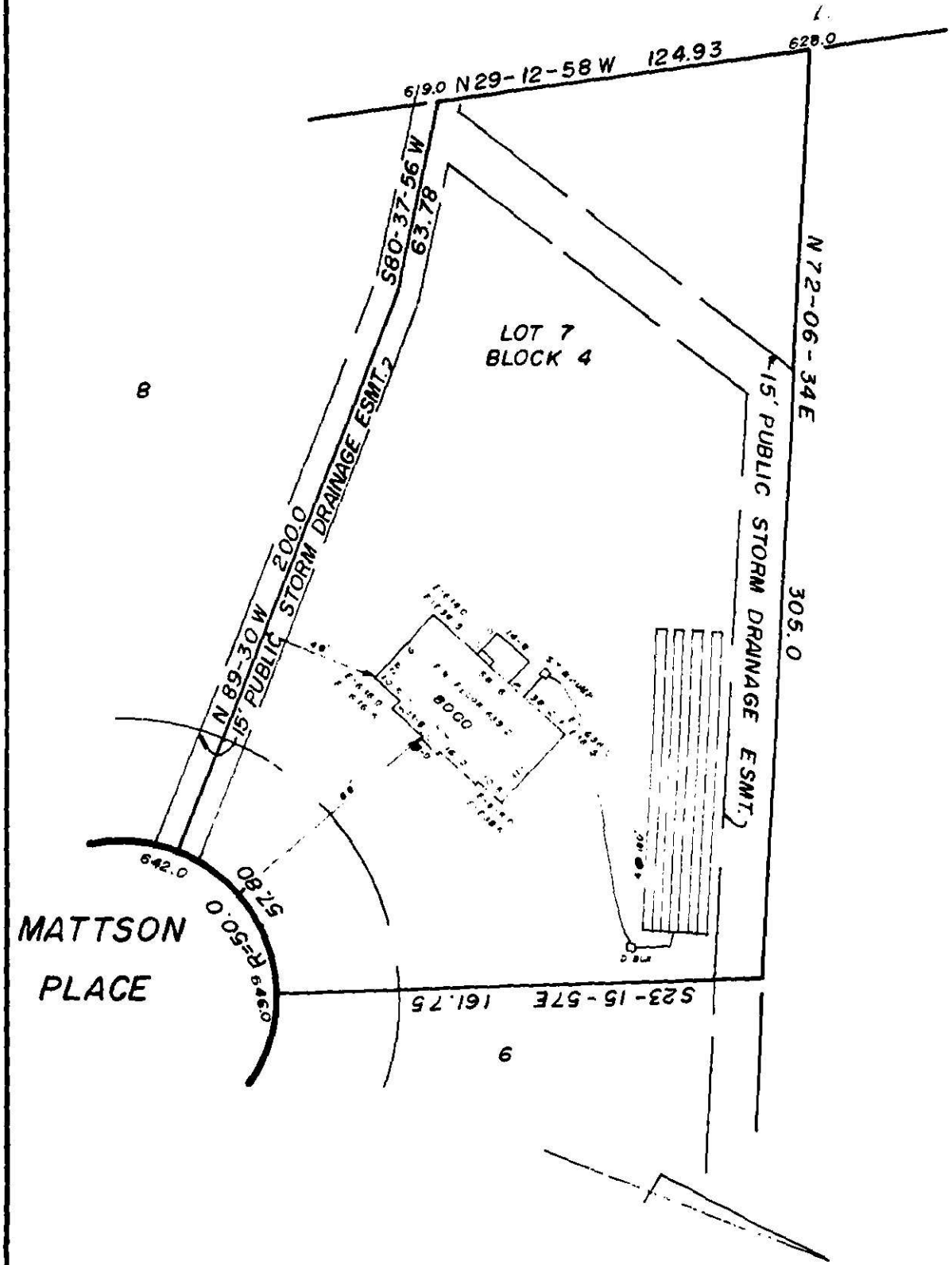
END-5-76

Environmental Health Department's Copy

THIS IS TO CERTIFY THAT ON THE 26 DAY OF APRIL 1985 I SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES AND THE WALLS OF THE BUILDINGS IF ANY ARE AS SHOWN HEREON.

SIGNED R. B. PHARR

R. B. PHARR & ASSOCIATES, REGISTERED SURVEYORS



PLOT PLAN OF **SURVEY**

LOT 7, BLOCK 4, PROVIDENCE WEST, MAP 4

PROVIDENCE TOWNSHIP, MECKLENBURG COUNTY, N C

SCALE 1" = 40' CHARLOTTE, N. C.

THE PROPERTY OF WILLIAM TROTTER CO.

MAP RECORDED IN BOOK 20 AT PAGE 566 DEED RECORDED IN BOOK ____ PAGE ____

BRUNING 40-22 22208-4

Job 187

Date Issued 5-29-85

Serial No. 8561

SIR No. 20439

T. C. No. PO 223-201-17

Map Date L CRT

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 William H. Trotter
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 35269, Charlotte, NC ZIP 28235

LOCATION OF LOT 8000 Mattson Place
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 7 BLOCK NO. 4

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 20439. 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, altered, 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.

*** LIFT STATION WILL BE REQUIRED ***

D. R. Ferguson
Environmentalist

Dale D. Underberg
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

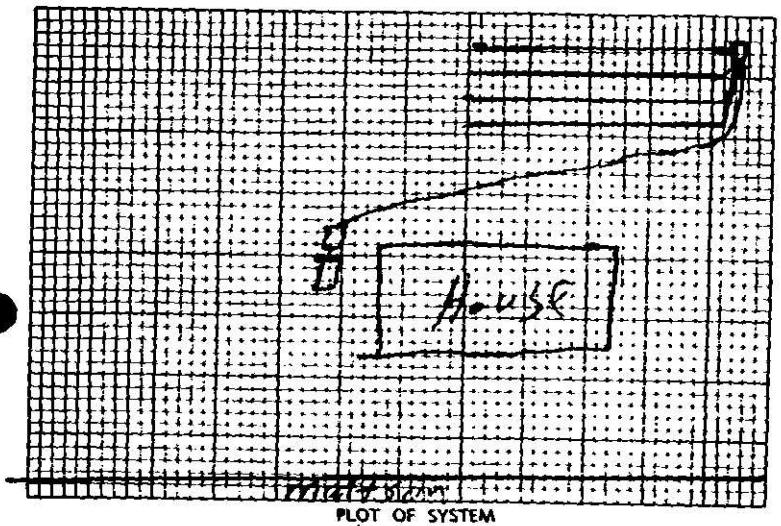
Date Issued 8-2-85 Serial No. 08344 ICAR(S) Permit No. 20439

T. C. No. 223-201-17

Map Date 1

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 system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 20439, dated 5-3-85 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 9-2-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IIa

Liquid Capacity of Tank 1500 gal 100 Gal

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines Four

Distance from House 5'

Distance from Property Line 10'

Distance from Well Cannot well 100'

NAME OF OWNER William Trotter Co.

LOCATION OF PROPERTY 8000 Mattson Pl.

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by 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 from the failure of the system to operate properly.

Four Trenches 100'x3'x12" Stone, Lift Station

Comments:

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.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20439

Date Issued 9-13-85 **Serial** 7890 P.C. T. C. No. 223-201-17 L CKY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
OPERATION PERMIT
CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner William Trotter Jr. (LAST FIRST MIDDLE)

Location of Property 8000 Mallard Pl.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 + 1000 Tank Material PVC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 12" - 18"

Water Supply Source Comm Distance from Water Source —

Excavation Inspected 9-13-85 (DATE) Tank Inspected 9-13-85 (DATE)

Nitrification Field Inspected 9-13-85 (DATE)

Washing Machine Line Inspected, If Applicable — (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(s) 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 1985, 1500ST, 1000PT, PL, CON, 1200SFT, 12 G, Willie Mack

D. K. Ferguson
Environmentalist

EHD-S-76

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

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

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
APR 1 1987

(OFFICE USE ONLY)
FILE: 20439
TC:
SERIAL: Nº 12805
☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 8000 (STREET NO) Mattson (STREET) Place ② FILE: 20439
③ JURISDICTION: ④ TAX PARCEL NO.: 223-281-08
⑤ SUBDIVISION: Providence West, Map 4 ⑥ LOT: 7 ⑦ BLOCK: 4

OWNER

⑧ NAME: Marion (FIRST) A. (MIDDLE) Munroe (LAST)
⑨ MAILING ADDRESS: 8000 Mattson Place
⑩ CITY: Matthews ⑪ STATE: NC ⑫ ZIP: 28105
⑬ PHONE: (WORK) 541-0270 ⑭ (HOME) 541-0270

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? 3 ㉕ Type?
㉓ Maximum occupancy? 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Marion A. Munroe
Date: 3/25/87

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, 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:

1. No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and or Repair permit is issued by this Department.
2. This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Environmentalist — Date

Director or Authorized Section Head — Date

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

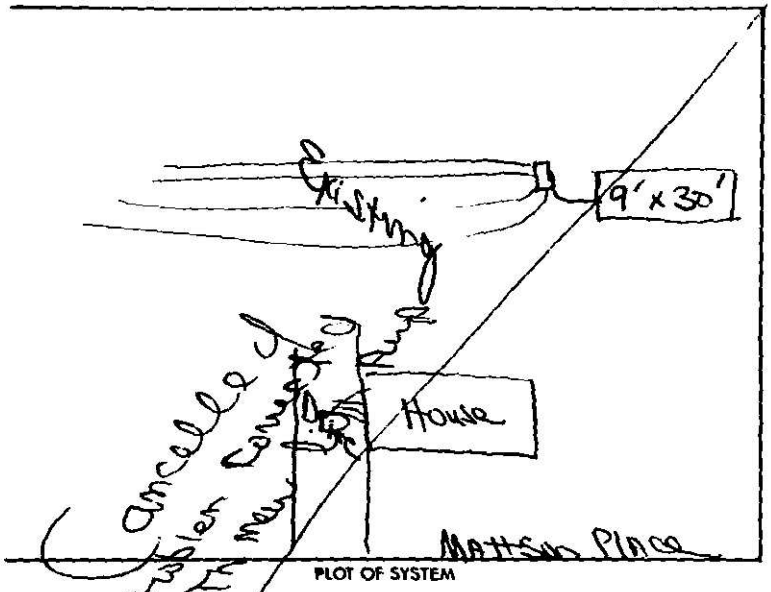
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20439 DATE: 5/20/87

TC: 223-201-17 O/L

SERIAL № 10909

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 3/25/87. All work shall be completed on or before 6/20/87, 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

Repair data

Liquid Capacity of Septic Tank ____ gallons

Liquid Capacity of Dosing Tank ____ gallons

Tank Construction ____

Absorption and/or Nitrification Lines: Repair

Trench Width 1-9' Bed feet

Total Line Length 90 feet

Number of Lines 3

Depth of Stone 17" inches

Distance from House 10'+ feet

Distance from Property Line 10'+ feet

Distance from Well Community feet

NAME OF OWNER Munroe, Marvin A.

LOCATION OF PROPERTY 8000 Mattson Place

Comments: Install 1 - 9' bed x 30', 3 Ft. on Center, 17" Stone, Straw Cover

Division or Section Head

Environmentalist Judy J. Kuser R.S.

* 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