

3624 TILLEY MORRIS RD

23110135

6/27/08

marliwr

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

12135 B

Rec'd $85 Check # 2126 5/24/02 gc

COPY

INSPECTION STATEMENT
MECKLENBURG COUNTY HEALTH DEPARTMENT

John H. Bowman
3624 Tilley Morris Road
Matthews, NC 28105

Please Make Check Payable To:

Mecklenburg County Health Department
700 N. Tryon Street Suite 211
Charlotte, NC 28202

Note: THIS COMPLETED FORM MUST ACCOMPANY PAYMENT!

DESCRIPTION OF PROPERTY

Name	Site Address	Tax Parcel	File Number	System Type
John H. Bowman	3624 Tilley Road	231-101-35	12135	IIIb
				Total Amount Due: $85.00

Please use the following space below, to make any corrections to property information.

Name _____

Site Address _____

_____

# of Bedrooms 3

BILL INFORMATION

Billing Date: 4/25/02

Payment Due Date: 5/25/02

Direct Questions Concerning This Bill to .....(704) 336-5571

☐ *Please check if you have a well.*

Make Check Payable To Mecklenburg County Health Department
Your Cancelled Check Is Your Receipt

DO NOT SEND CASH

073

Mecklenburg County
Health Department

July 1, 2002

John H. Bowman
3624 Tilley Morris Rd.
Matthews, NC 28105

Dear Mr. Bowman:

The State required inspection of the Type IIIb septic system, which serves as the wastewater treatment and disposal system for the residence located at 3624 Tilley Morris Rd., Matthews, North Carolina, was completed on 6/4/02. The results of this inspection are enclosed.

Thank you for your time and cooperation. If you have any further questions you can contact me at (704) 336-5571.

Sincerely,

David Cornelius, R.S.I, Coordinator
Managed Systems Program
Individual Water and Wastewater Systems

Enclosure: Inspection Report
Septic System Owner's Guide

N. C. Department of Environment and Natural Resources
Division of Environmental Health

INSPECTION OF ENGINEERED SUBSURFACE WASTEWATER SYSTEM

MECKLENBURG COUNTY — Health Department
12135 — Permit/Project No.
3624 TILLEY MORRIS RD — Location
RESIDENCE — Name of Establishment / Type of Establishment
360GPD — Design Flow
JOHN H. BOWMAN — Owner/Agent
3624 TILLEY MORRIS RD. MATTHEWS, NC 28105 — Address
Phone
N/A — Operator
Address
Phone
Remarks IIIb

	Yes	No	REMARKS
1. ESTABLISHMENT:			
Type, size, and sewage flow in accordance with permit?	☑	☐	
2. COLLECTION SYSTEM:			
No evidence of leaks into or out from sewer lines/manholes?	☐	☐	
Free of blockages/solids buildup in lines or manholes?	☐	☐	
3. TANKAGE (Grease Traps/Lift Stations/Septic/Dosing Tanks):			SUSPENDED SOLIDS BUILD UP IN PUMP TANK. WE RECOMMEND PUMPING OUT TANKS EVERY 3-5 YEARS. SUSPENDED SOLIDS ARE WHAT EVENTUALLY CAUSE SYSTEM FAILURE.
Tank risers accessible and surface water diverted?	☑	☐	
Tanks and access manholes structurally sound, watertight?	☑	☐	
Sanitary tee(s) in good working condition?	☐	☐	
Tanks pumped, cleaned out as needed?	☐	☑	
4. RAW SEWAGE LIFT STATION (if present):			
Required pumps present, operating, and cycling properly?	☐	☐	
High-water alarm present and operating properly?	☐	☐	
Floats/pipe/valves/disconnects in good working condition?	☐	☐	
Control panel enclosure/components in good condition?	☐	☐	
5. EFFLUENT DOSING SYSTEM:			
Effluent appears clear, free of excess solids?	☐	☐	
PUMP SYSTEMS:			
Required pumps present, operating, and cycling properly?	☑	☐	
High-water alarm present and operating properly?	☑	☐	
Floats/pipe/valves/disconnects in good working condition?	☑	☐	
Control panel enclosure/components in good condition?	☑	☐	
Elapsed time readings: _____ _____ _____			
SIPHON SYSTEMS:			
No evidence of overflow or siphon leakage?	☐	☐	
Siphon(s) appear to be working/alternating properly?	☐	☐	
Bells and vents free of debris and in good condition?	☐	☐	
6. GROUND ABSORPTION FIELDS:			
No evidence of effluent surfacing/reaching surface waters?	☑	☐	
Minimal ponding in subsurface trenches?	☑	☐	
Surface water being effectively diverted away?	☑	☐	
Diversions/ditches/swales/tile drains properly maintained?	☑	☐	
Line cover/vegetation adequate/maintained as needed?	☑	☐	
Protected from traffic, destructive uses?	☑	☐	
Distribution devices in good condition, working properly?	☑	☐	
Repair area properly reserved, maintained?	☑	☐	
LOW-PRESSURE PIPE DRAIN FIELDS:			
Turnups/cleanouts/valves intact and accessible?	☐	☐	
No effluent standing in lower laterals?	☐	☐	
Laterals free of excess solids, cleaned out as needed?	☐	☐	
Pressure head is properly adjusted?	☐	☐	

OVERALL CONDITION AND OPERATION OF SYSTEM: NO EFFLUENT SURFACING

SUMMARY OF IMPROVEMENTS NEEDED:

Improvement	Repair Within (Days)
HAVE SEPTIC & PUMP TANKS PUMPED OUT.	

DATE: 6/4/02 SIGNED: [signature] RSI AGENT
Division of Environmental Health

DENR 3702 (Revised 3/98)
On-Site Wastewater Section (Review 12/98)

– over –

SUMMARY OF IMPROVEMENTS NEEDED (cont.)

Improvement	Repair Within (Days)

INTENT TO SUSPEND OR REVOKE PERMIT

This is to notify you of intent to suspend/revoke your operation permit/certificate of completion 60 days from this date for the following
(circle one) *(circle one)*

violations: _____
[Law or Rule(s)]

If suspended, the operation permit or certificate of completion remains suspended until violations are corrected. A hearing will be held prior to suspension or revocation if you file a petition for a hearing with the Office of Administrative Hearings, P. O. Drawer 27447, Raleigh, NC 27611-7447, in writing within the number of days specified above of your intent to attend the hearing. If you do not petition the Office of Administrative Hearings, the operation permit or certificate of completion will be suspended or revoked.

IMMEDIATE SUSPENSION OR REVOCATION OF PERMIT

This is to notify you of immediate suspension/revocation of your operation permit/certificate of completion for the following violations:
(circle one) *(circle one)*

_____
[Law or Rule(s)]

If suspended, the permit or certificate remains suspended until the violations are corrected. You will be notified of the day and location of a hearing on this suspension or revocation by a hearing officer from the Office of Administrative Hearings.

This the _____ day of _____, 19 _____.

_____ Agent
DIVISION OF ENVIRONMENTAL HEALTH

INSTRUCTIONS

Purpose: Article 11 of Chapter 130A requires the Commission for Health Services to adopt rules governing the design, construction, and operation of on-site wastewater systems. 15A NCAC 18A .1937 specifies that the local health department shall determine whether systems with an Operation Permit are operating properly at a frequency specified in Rule .1961, Table V(a), and that systems which exceed 3,000 gallons per day and other systems which are required to be designed by a professional engineer shall be reinspected annually. This form is developed to be used in making inspections of engineered subsurface wastewater systems.

Preparation: Local environmental health specialists shall complete the form every time they conduct an inspection. Prepare an original and two copies for:

1. Original to be left with the responsible person.
2. Copy for the local health department.
3. Copy for the On-Site Wastewater Section, Division of Environmental Health.

In the event the permit is suspended or revoked, complete the portion above.

Disposition: This form may be destroyed in accordance with Standard 7, Inspection Records, of the *Records Disposition Schedule* published by the N.C. Division of Archives and History.

Additional forms may be ordered from: On-Site Wastewater Section
Division of Environmental Health
P. O. Box 29594
Raleigh, NC 27626-0594
(Courier 52-01-00)

Mecklenburg County
Health Department

April 25, 2002

John H. Bowman
3624 Tilley Morris Road
Matthews, NC 28105

Dear Mr. Bowman:

The North Carolina Administrative Code requires routine maintenance and inspections of certain septic tank systems that utilize pumps. Our records indicate that the required inspection of the Type IIIb septic system, which serves as the wastewater treatment and disposal system for the residence at 3624 Tilley Morris Road, Matthews, NC is due.

> In accordance with Section .1900 of the North Carolina Administrative Code, North Carolina Department of Environment and Natural Resources, Division of Environmental Health, On-Site Wastewater Section, Subchapter 10A, Sanitation, states in part: " System management in accordance with Tables V(a) and V(b) of this Rule shall be required for all systems installed or repaired after July 1, 1992."

This department will be making inspections on all systems that fall under this requirement. The fee for this service is $85.00. In addition, if you have a well, a bacterial sample will be collected to help assess the quality of your water supply source. The water analysis will be performed at no additional cost.

The inspection program and the water analysis are very important initiatives intended to protect the public's health while improving and preserving our groundwater resources. We highly recommend and prefer that you contact our office to make an appointment for the inspection of your system. If we have not heard from you by May 9, 2002 we will proceed with our inspection activities on your property. You will be apprised of our assessments and recommendations for the continued efficient operation of your septic tank system.

To set up an appointment for an inspection, or if you should have any questions regarding this matter, please feel free to contact me at (704) 336-5571.

Sincerely,

RSI

David Cornelius, R.S.I., Coordinator
Managed Systems Program
Individual Water and Wastewater Systems

INSPECTION STATEMENT
MECKLENBURG COUNTY HEALTH DEPARTMENT

John H. Bowman
3624 Tilley Morris Road
Matthews, NC 28105

Please Make Check Payable To:

Mecklenburg County Health Department
700 N. Tryon Street Suite 211
Charlotte, NC 28202

Note: THIS COMPLETED FORM MUST ACCOMPANY PAYMENT!

DESCRIPTION OF PROPERTY

Name	Site Address	Tax Parcel	File Number	System Type
John H. Bowman	3624 Tilley Road	231-101-35	12135	IIIb
				Total Amount Due: $85.00

Please use the following space below, to make any corrections to property information.

Name _____

Site Address _____

_____

# of Bedrooms _____

BILL INFORMATION

Billing Date: 4/25/02

Payment Due Date: 5/25/02

Direct Questions Concerning This Bill to .....(704) 336-5571

☐ *Please check if you have a well.*

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CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 12135 DATE: 6/3/94

TC: 231-101-35 ☐ L ☐ CRT

SERIAL Nº 15977

Name of Owner DAVID BALLARD Juris.:

Address of Property 3024 Tilley Morris Rd.

Inspection Data:

Tank Material 1500

Total Length of Drainfield 400

Number of Lines 4 @ 100

Cover Depth 12

Water Supply Source Community

Distance to Water Source 10' from water line

Excavation Inspected 6/3/94

Tank(s) Inspected 6/3/94

Wash Line Inspected —

High Water Alarm Inspected —

PLOT

Design: 1500 ST, 1000 PT, 311 M Goulds, 12" G, 1200 SQFT CTP# Harry Norwood Clearwire

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: Type II

Jan H Harrell, R.S.
Environmentalist

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

12135

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202

(704)336-5102

Date:

PERSON FILING APPLICATION:

NAME: DANIEL B BAILARD (last) (first) (mi)

ADDRESS: 10200 ROSE MEADOW LN PHONE: (704) 846-2851

CITY: CHARLOTTE STATE: N.C. ZIPCODE: 28277

PROPERTY INFORMATION (FROM ENGINEERING FORM):

TAX/PARCEL NUMBER: 231-101-35

STREET ADDRESS: 3624 TILLEY MORRIS Rd.

ZONING: MATTHEWS N.C.

PROPERTY OWNER:

NAME: DANIEL B. BAILARD (last) (first) (mi)

ADDRESS: 10200 ROSE MEADOW LN PHONE: (__) 846-2851

CITY: Charlotte STATE: N.C. ZIPCODE: 28277

SUBDIVISION OR MOBILE HOME PARK NAME:

Township (check one):
[] 0 Mecklenburg County [] 2 Davidson [] 4 Pineville [] 6 Huntersville
[] 1 Charlotte [] 3 Cornelius [] 5 Matthews [] 7 Mint Hill

LOT NUMBER: LOT SIZE (in acres):

TYPE APPLICATION (check one):

[] SOIL TEST - INDIVIDUAL LOT (D)
[X] NEW CONSTRUCTION ON VACANT LOT - 4 BEDROOMS OR LESS (N)
[] EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
[] ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or M)
[] COMMERCIAL OR INDUSTRIAL (N)
[] SOIL TEST DEVELOPMENT (P)
[] ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
[] MODIFIED /ALTERNATIVE/ OR RESIDENCE > 4 BEDROOMS (Z)
[] REPAIR TO SYSTEM (R)

RESIDENTIAL PROPERTY (Type Building, check one):

[] SINGLE MOBILE HOME (S) [X] HOUSE (H) [] MULTIPLE FAMILY (U)
[] DOUBLE WIDE (D) [] MODULAR HOME (M) [] OTHER _____ (O)

NUMBER BEDROOMS: 3 NUMBER OCCUPANTS: 2

SYSTEM CLASSIFICATION:

COMMERCIAL/INDUSTRIAL PROPERTY:

Type Business _____ # Employees ___ Per Shift ___ ___ ___
Industrial Wastes (Y/N) ___
Underground Storage Tanks On Property (Y/N) ___ Type _____

WATER SUPPLY (check one):

[X] Community (C) [] Shared Well (S)
[] Municipal (M) [] Other 'spring' (O)
[] Private Well (P)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):

[] Swimming Pool [] Jacuzzi [] Stable/Barn [] Workshop [] None
[] Garage [] Storage Building [] Deck/Patio [] Bedrooms [] Other

The undersigned, owner, or legal agent for the 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 Daniel B. Baillard Date: X 11-5-93

NOTICE:

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 approval is granted by this Department.

...This permit is not transferable.

...Pump will be necessary.

[X] IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
[] MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
[] ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

Dan A. Newell R.S. 11-10-93
Environmentalist Date

Director or Authorized Section Head Date

WATER : 122791

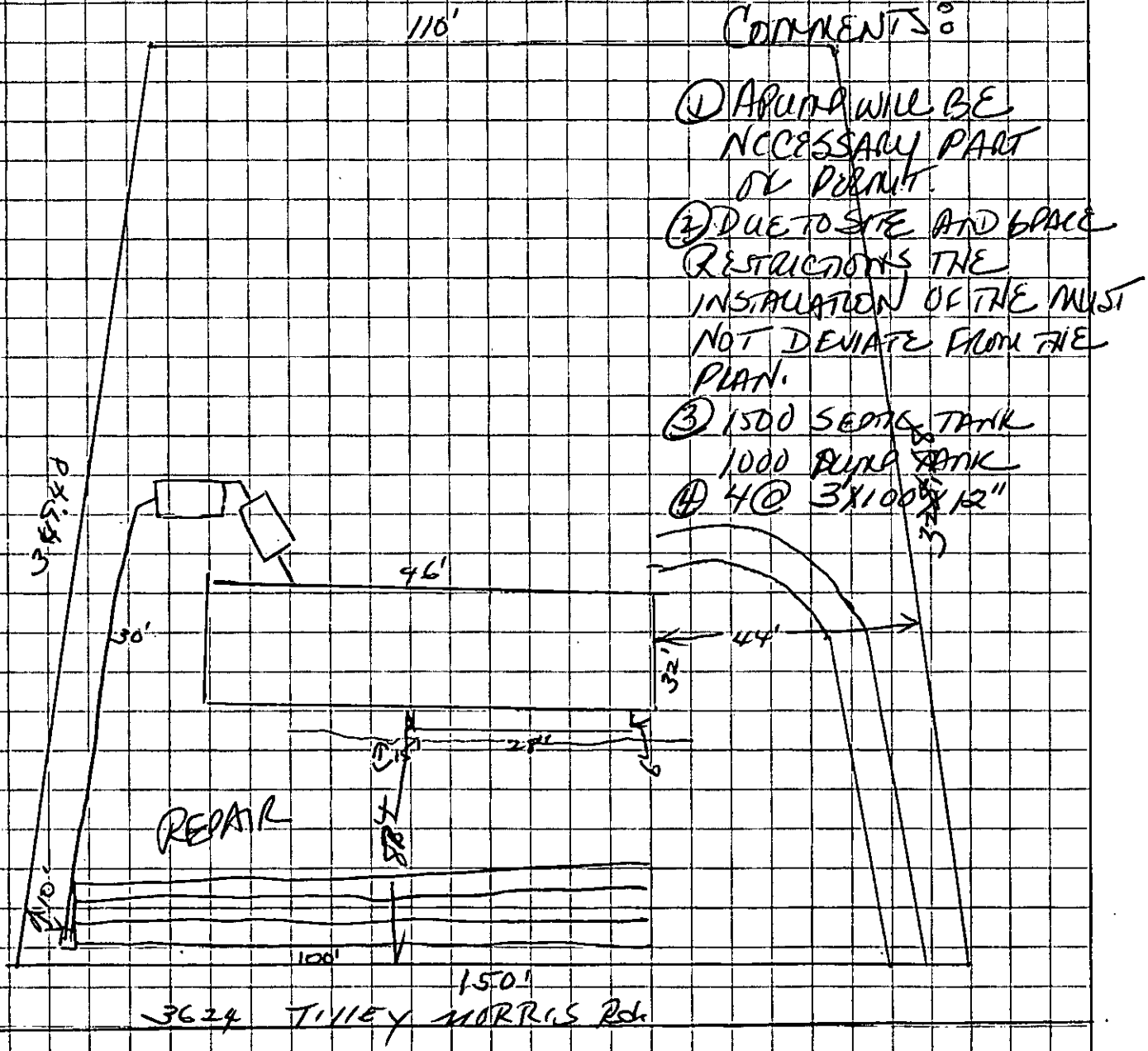
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 12135

TC: 231-101-35

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.



APPROVAL DATE 11/9/93

Daniel B. Ballard

White - Health Department's Copy Canary - Environmentalist's Copy Pink - Owner's Copy

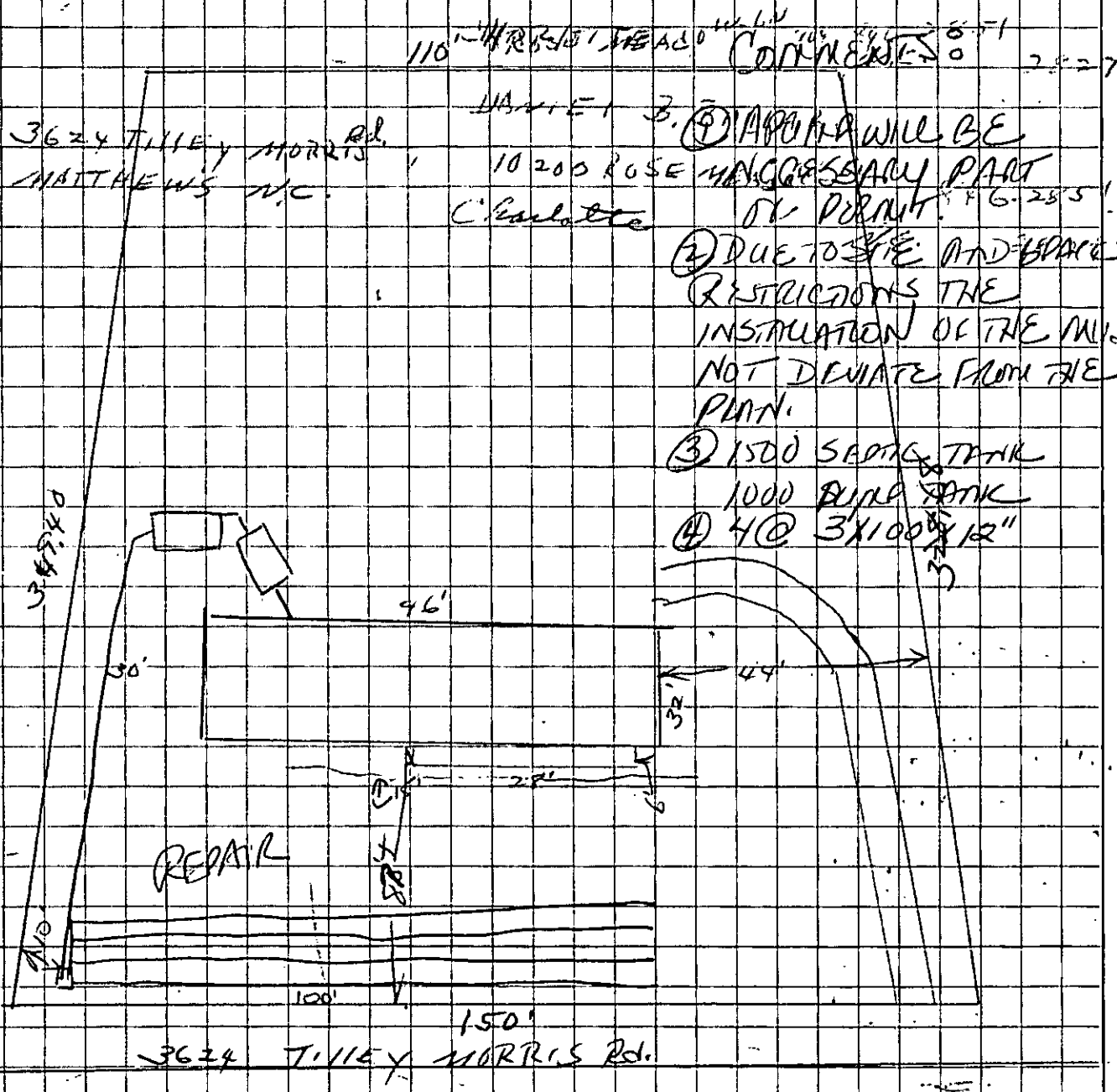
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700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 12135

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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.



APPROVAL DATE 11/9/93

Daniel B. Ballard

White - Health Department's Copy Canary - Environmentalist's Copy Pink - Owner's Copy

CALLED 6/2/94 MET 6/3/94 APPROVAL

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR ~~PERMIT~~

$300

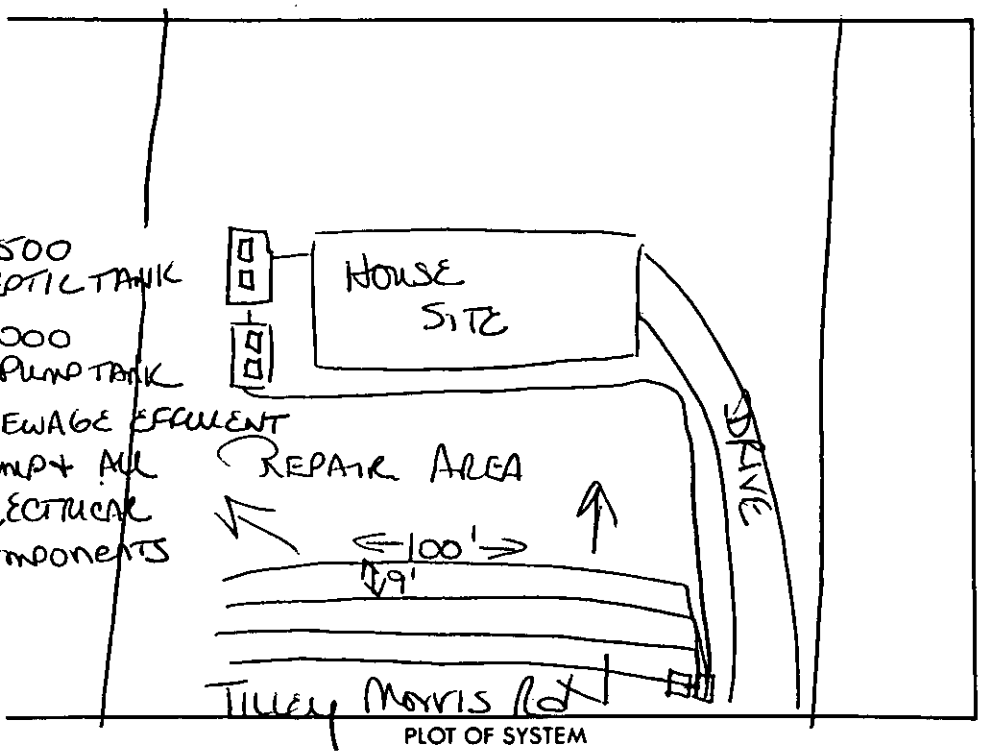
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 12135 DATE: 6/3/94

TC: 231-101-35 ☐ L

SERIAL Nº 15981

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 _____. All work shall be completed on or before _____, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A .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 Health Department 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 1000 gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines 1

Depth of Stone 12 inches

Distance from House 5 feet (BASEMENT 15')

Distance from Property Line 10 feet

Distance from Well N/A feet

10' OFF WATER LINE

NAME OF OWNER DAVID BALLARD

LOCATION OF PROPERTY 3624 Tilley Morris Rd

Comments: 1500 SEPTIC TANK, 1000 PUMP TANK, (2) D-BOXES
4 @ 3' X 100' X 12" INSTALL ON CONTOUR.

Division or Section Head

Jonathan Ewell, R.S.
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 Mecklenburg County Health Department in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER OR AGENT'S COPY