NOTICE OF EXAMINATION

ROAD CAR INSPECTOR
Exam. No. 9073
New York City Transit Authority
AMENDED NOTICE - September 29, 1999

WHEN TO APPLY: From: October 6, 1999   APPLICATION FEE: $50.00
To: October 26, 1999   Payable only by money order to D.C.A.S. (EXAMS)

THE TEST DATE: The multiple-choice test is expected to be held on Saturday, January 8, 2000.

This Notice of Examination is amended to re-open the dates of filing from October 6, 1999 through October 26, 1999. Candidates who filed previously need not file again.

The eligible list resulting from this examination may also be used to fill vacancies in the titles of Car Inspector and Car Maintainer - Group E. Eligibles accepting or declining appointments either as Road Car Inspector, Car Inspector or Car Maintainer - Group E will have their names removed from the eligible list.

WHAT THE JOB INVOLVES: Road Car Inspectors detect troubles on any part of the multiple-unit cars and service cars on the road and in terminals, including car body and truck equipment, car body and truck brake rigging, electrical and pneumatic brake equipment, and electrical and electronic control and motor equipment; make necessary repairs to keep cars in service or enable them to be moved to sidings or terminals; keep records and prepare written reports; and perform such other duties as the New York City Transit Authority is authorized by law to prescribe in its regulations.

Car Inspectors inspect, test, lubricate, troubleshoot and make repairs and adjustments on any part of the multiple-unit cars and service cars in the car shops and terminals and on the road including car body electrical, mechanical and pneumatic equipment, truck equipment, body and truck brake rigging, electrical and pneumatic brake equipment, and electronic control and motor equipment; keep records and prepare written reports; and perform such other duties as the New York City Transit Authority is authorized by law to prescribe in its regulations.

Car Maintainers - Group E maintain, inspect, test, alter and repair multiple-unit cars and service cars, particularly the electrical and electronic equipment, including door controls, heaters, motors, resistors, lights, controllers, switches, circuit breakers and associated auxiliary apparatus and circuits; maintain shop electrical equipment; keep records and prepare written reports; and perform such other duties as the New York City Transit Authority is authorized by law to prescribe in its regulations.

Some of the physical activities performed by Road Car Inspectors, Car Inspectors and/or Car Maintainers - Group E, and environmental conditions experienced are: working outdoors in all kinds of weather; crouching under subway cars along trackways; reaching into dark spaces and making tactile inspections; making visual inspections of equipment; distinguishing colors; reading gauges and prints; using ladders to climb up to and descend from trackways; climbing into and out of maintenance pits; working elevated structures; operating heavy machinery and equipment; using hand tools; hearing warnings (bell, whistle and vocal); carrying tools and equipment;
communicating verbally with crew and passengers regarding train troubles experienced on the road; and driving a motor vehicle.

(This is a brief description of what you might do in this position, and does not include all the duties of the position.)

THE SALARY: The current minimum salary for Road Car Inspector is $22.24 per hour for a 40-hour week. The current minimum salary for Car Inspector and Car Maintainer - Group E is $19.9525 per hour for a 40-hour week. These rates are subject to change.

In addition, incumbents receive night and weekend differentials, paid holidays, vacations and sick leave, a comprehensive health plan and a pension plan. If an initial training period is required, the rate of pay will be $5.15 per hour during this period, which will not exceed 40 hours.

HOW TO APPLY: If you believe you meet the requirements in the “How to Qualify” section, refer to the “Required Forms” section for the form(s) that you must fill out. Return all completed form(s) and the application fee to the above address by mail only. Applications will not be accepted in person.

HOW TO QUALIFY:

Education and Experience Requirements: By the last day of the Application Period you must have:

1. Four years of full-time satisfactory experience at the journeyman level working from drawings performing either (a) construction, installation, inspection, troubleshooting, repair and maintenance of complex electrical, electronic or electromechanical equipment such as elevators, industrial or commercial air conditioning or refrigeration equipment, radar equipment or commercial electronic equipment; or (b) electrical, electromechanical or electronic testing, maintenance, troubleshooting, and repair of multiple-unit electrical railroad cars or diesel cars or diesel-electric locomotives; or
2. Three years of full-time satisfactory experience as described in “1.” above, plus graduation from a vocational high school with a major course of study in electrical, electronic or electromechanical technology, or a closely related field; or
3. Three years of full-time satisfactory experience as described in “1.” above, plus graduation from an accredited college with an A.A.S. degree in electrical, electronic or electromechanical technology, or a closely related field; or
4. Two years of full-time satisfactory experience as described in “1.” above, plus a bachelor’s degree from an accredited college in electrical engineering, electronic technology, electromechanical technology, or a closely related field; or
5. Completion of a four-year full-time apprenticeship in the electrical, electronic or electromechanical trade recognized by the N.Y. State Department of Labor, the U.S. Department of Labor or any state apprenticeship council which is recognized by the U.S. Department of Labor.

You may be given the qualifying multiple-choice test before a review of your qualifications.

REQUIREMENTS TO BE APPOINTED:

Driver License Requirement: At the time of appointment, you must possess a motor vehicle driver license valid in the State of New York. Serious moving violations, license suspension or accident record may disqualify. This license must be maintained for the duration of employment.

Some assignments may require a Commercial Driver License.

Medical Requirement: You are required to undergo a medical test.

Drug/Alcohol Screening Requirement: You must pass a drug/alcohol screening test in order to be appointed.

Residency: City residency is not required for this position.

English Requirement: You must be able to understand and be understood in English.

Proof of Identity: Under the Immigration Reform and Control Act of 1986, you must be able to prove your identity and your right to obtain employment in the United States prior to employment with the City of New York.
REQUIRED FORM(S):

1. **Application for Examination:** Make sure that you follow all instructions included with your application form, including payment of fee. Save a copy of the instructions for future reference.

2. **Education and Experience Test Paper:** Write your social security number, the examination title and examination number in the box at the top of the right side of the cover page. Fill out Section A and B. This form must be filled out completely and in detail for you to receive your proper rating. Keep a copy of your completed Education and Experience Test Paper for your records.

3. **Foreign Education Fact Sheet (Required only if you need credit for foreign education to meet the education and experience requirements):** If you were educated outside the United States, you must have your foreign education evaluated to determine its equivalence to education obtained in the United States. The services that are approved to make this evaluation are listed on the Foreign Education Fact Sheet included with your application packet. When you contact the evaluation service, ask for a “document by document” (general) evaluation of your foreign education. You must have one of these services submit its evaluation of your foreign education directly to the Department of Citywide Administrative Services no later than eight weeks after the last date for applying for this examination.

**THE TEST:** You will be given a qualifying multiple-choice test and a competitive education and experience test. Your score on the competitive education and experience test will determine 100% of your final score. A score of 70 is required to pass the education and experience test. The qualifying multiple-choice test may include questions on electrical, electronic, mechanical and pneumatic principles and devices; the installation, testing, maintenance and repair of such devices; reading and understanding electrical and mechanical manuals and drawings; safe work practices and procedures; and other related areas.

A score of 70 is required to pass the qualifying multiple-choice test. Only those candidates who pass the qualifying multiple-choice test will have their Education and Experience Test Papers rated. On the education and experience test, you will receive 70 points for meeting the requirements specified in the Education and Experience Requirements section.

You will receive up to 30 additional points for experience on the following basis:

- a. 5 points for each year of full-time satisfactory supervisory experience in any of the fields described in the paragraph below.
- b. 5 points for each year of full-time satisfactory experience at the mechanic level as described in part (b) of the paragraph below.
- c. 4 points for each year of full-time satisfactory experience at the mechanic level as described in part (a) of the paragraph below.

**Acceptable types of experience:** Working from drawings performing either (a) construction, installation, inspection, troubleshooting, repair and maintenance of complex electrical, electronic or electromechanical equipment such as elevators, industrial or commercial air conditioning or refrigeration equipment, radar equipment or commercial electronic equipment; or (b) electrical, electromechanical or electronic testing, maintenance, troubleshooting, and repair of multiple-unit electrical railroad cars or diesel cars or diesel-electric locomotives.

Experience must be gained by the last day of the Application Period.

**ADMISSION CARD:** You should receive an Admission Card in the mail about 10 days before the date on which the qualifying multiple-choice test is expected to be given. If you do not receive an admission card at least 4 days before the test date, you must go to the Examining Service Section, 2 Washington Street, 17th floor, Manhattan to obtain a duplicate card.

**THE TEST RESULTS:** If you pass the qualifying multiple-choice test and the education and experience test, your name will be placed in score order on an eligible list and you will be given a list number. You will be notified by mail of your test results. If you meet all requirements and conditions, you will be considered for appointment when your name is reached on the eligible list.

**ADDITIONAL INFORMATION:**
List Termination: The eligible list resulting from this examination will be terminated one year from the date it is established, unless extended by the Commissioner.

Promotion Test: A promotion examination for this title is being held for eligible City employees. The names appearing on the promotion list will be considered first in filling vacancies.

SPECIAL ARRANGEMENTS:

Special Test Accommodations: If you plan to request special testing accommodations due to disability or an alternate test date due to your religious belief, follow the instructions included with the “Application for Examination.”