NOTICE OF EXAMINATION

PROMOTION TO SENIOR STATIONARY ENGINEER (CUNY)

Unit No: 4508
(For the City University of New York only)

WHEN TO APPLY: From: June 1, 2005 To: June 21, 2005
APPLICATION FEE: $60.00
(Payable only by money order to DCAS - EXAMS)

THE TEST DATE: The multiple-choice test is expected to be held on Saturday, October 1, 2005.

WHAT THE JOB INVOLVES: Senior Stationary Engineers, under direction, are in responsible charge of the operation, maintenance, and repair of all utilities in public buildings and of a steam power plant, chiller plant, fire protection systems, swimming pool or indoor tennis courts, and perform similar work. They take charge of the operation, maintenance, and repair of plant equipment such as boilers, furnaces, refuse incinerators, pumps, fans, engines, turbines, generators, electrical and heating ventilation equipment, air conditioning and refrigeration systems, and similar equipment; may operate or supervise the operation of control consoles in control rooms; supervise assigned personnel; prepare work schedules and direct the assignment of personnel; prepare equipment and material requisitions required for operation, maintenance and repair; direct and evaluate studies of operating procedures; determine and direct work procedures; set up and keep records to indicate plant performance; keep records and write reports; and perform related work.

Some of the physical activities performed by Senior Stationary Engineers and environmental conditions experienced are: Communicating orally in a noisy environment; climbing stairs, ladders, and over equipment; standing upright for extended periods of time; walking over wet and slippery surfaces; working on surfaces at substantial height; and may operate a motor vehicle in the performance of assigned duties.

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

THE SALARY: The current minimum salary is $35.94 per hour. This rate is subject to change.

HOW TO APPLY: If you believe that you are eligible to take this exam and you meet the requirements in the "Requirements to be Promoted" section, refer to the "Required Form" section below for the form that you must fill out. Return the completed form and the application fee to DCAS Applications Section, 1 Centre Street, 14th floor, New York, NY 10007 by mail only. DCAS will not accept applications in person from candidates.

ELIGIBILITY TO TAKE THE EXAMINATION: This examination is open to each employee of the City University of New York who on the date of the multiple-choice test:

(1) is permanently (not provisionally) employed in or appears on a Preferred List (see Note, below) for the title of Stationary Engineer;

(2) has a valid license for High Pressure Boiler Operating Engineer; and

(3) is not otherwise ineligible.

(Note: A "Preferred List" is a civil service list which is only for certain former permanent incumbents of the eligible title who have rehiring rights.)

If you do not know your permanent title or whether you are on a Preferred list, check with your campus personnel office.

You may be given the test before we verify your eligibility. You are responsible for determining whether or not you meet the eligibility requirements for this examination prior to submitting your application. If you are marked "Not Eligible," your application fee will not be refunded and your test paper(s) will not be rated.

ELIGIBILITY TO BE PROMOTED: In order to be eligible for promotion, you must have completed your probationary period in the eligible title as indicated in the above "Eligibility To Take Examination" section, and you must be permanently employed in the eligible title or your name must appear on a Preferred List for the eligible title at the time of promotion.
Residency Requirement: City of New York residency is not required for this position.

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

Proof of Identity: Under the Immigration 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 University of New York.

REQUIRED FORM:

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.

REQUIREMENTS TO BE PROMOTED:

License for High-Pressure Boiler Operating Engineer: At the time of promotion you will be required to possess a valid license for High-Pressure Boiler Operating Engineer issued by the New York City Department of Buildings, a valid Certificate of Qualification for Refrigerating Machine Operator (Unlimited Capacity) issued by the New York City Fire Department and an Air Pollution Certificate issued by the Department of Environmental Protection. The license and certificates must be presented to the appointing officer at the appointment interview. This license and certificates must be maintained for the duration of your employment.

Additionally, for promotion to certain colleges of the City University of New York, you may also be required to obtain within 90 days from the day of promotion: a valid Certificate of Fitness including a Standpipe Certificate, Automatic Sprinkler Certificate, and an Interior Fire Alarm Certificate, all issued by the New York City Fire Department; a Pool Operators certificate issued by the New York City Department of Health; and a Technician Recovery Certificate issued by the Department of Environmental Protection. These certificates, if required, must be maintained for the duration of your employment.

THE TEST: You will be given a multiple-choice test. A score of at least 70% is required to pass this test. Your score on this test will determine 85% of your final score. Your seniority will determine the remaining 15%. You must pass the multiple-choice test to have your seniority credited. Your seniority score will be 70 plus 1/2 point for each three months of completed, permanent, continuous service with the City University in competitive class titles. Your service will be credited through the date of the test, up to a maximum of 15 years. Time served prior to a break in service of more than one year will not be credited.

The multiple-choice test may include questions on the operation, maintenance and repair of all utilities in large public buildings such as steam power and/or refuse incinerator plants, swimming pools, tennis courts, electrical systems and heating and ventilation equipment, supervision, personnel relations, standards of proper employee ethical conduct; and other related areas.

ADMISSION CARD: You should receive an Admission Card in the mail about 10 days before the date of the test. If you do not receive an Admission Card at least 4 days before the test date, you must go to the Examining Service Section, 1 Centre Street, 14th floor, Manhattan, to obtain a replacement card.

THE TEST RESULTS: If you pass the multiple-choice test and are marked eligible, your name will be placed in final 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 promotion when your name is reached on the eligible list.

ADDITIONAL INFORMATION:

This examination is for positions within the City University of New York (CUNY) only.

SPECIAL ARRANGEMENTS:

Late filing: Consult your campus personnel office to determine the procedure for filing a late application if you meet one or more of the following conditions:

(1) You are absent from work for at least one-half of the application period and cannot apply for reasons such as vacation, sick leave or military duty; or

(2) You are appointed to an eligible title after the above application period but on or before the date of the multiple-choice test.

Special Test Accommodations: If you plan to request special testing accommodations due to disability or an alternate test date due to your religious beliefs, follow the instructions included with the “Application for Examination.”
Make up test: You may apply for a make-up test if you cannot take the test on the regular test date for any of the following reasons:

1. compulsory attendance before a public body;
2. on-the-job injury or illness caused by municipal employment;
3. absence for one week following the death of a spouse, domestic partner, parent, sibling, child or child of a domestic partner;
4. absence due to ordered military duty; or
5. a clear error for which the Department of Citywide Administrative Services or the examining agency is responsible.

To request a make-up test, contact the Examining Service Section, 1 Centre Street, 14th floor, New York, NY 10007, in person or by certified mail as soon as possible and provide documentation of the special circumstances.
POSITION DESCRIPTION:

TITLE: Senior Stationary Engineer (CUNY)

CODE: 04916

DATE: 8 JULY 08, 2003

GENERAL STATEMENT OF DUTIES AND RESPONSIBILITIES:

Under direction, is in responsible charge of the operation, maintenance and repair of all utilities in public buildings and of a steam power plant, chiller plant, fire protection systems, swimming pool or indoor tennis courts; performs related work.

EXAMPLES OF TYPICAL TASKS:

Takes responsible charge of the operation, maintenance, testing and repair of plant equipment such as boilers, furnaces, refuse incinerators, pumps, fans, engines, turbines, generators, electrical equipment, heating and ventilating equipment, air conditioning and refrigeration systems, etc.

Operates and/or supervises the operation of control consoles for building management and boiler management systems.

Troubleshoots problems with computerized controls, determining the source of the malfunction and taking necessary steps to resolve the problem.

Is in responsible charge of operation, maintenance and repair of mechanical, electrical, and plumbing equipment in University buildings.

Supervises assigned personnel.

Trains staff in the operation, maintenance and use of equipment and systems.

Prepares work schedules and directs the assignment of personnel.

Working within budgetary guidelines; plans, allocates and maintains inventory and supplies for preventative and emergency maintenance needs.
Prepares equipment and material requisitions, including specifications and vendor bids required for operation, maintenance and/or repairs.

May prepare scope of work for vendor contracts.

Directs and evaluates studies of operating procedures for plant operation and maintenance.

Participates in the review of DASNY plans for new and/or rehabilitation construction projects providing comments and recommendations.

Determines and directs work procedures and prioritizes work in response to changing needs.

Ensures compliance with all jurisdictional codes.

Reads plans and blueprints.

Keeps records and writes reports.

**QUALIFICATION REQUIREMENTS:**

1. One (1) year of full-time experience as a Stationary Engineer in charge of a high-pressure plant supervising subordinate staff in the operation, maintenance and adjustment of high-pressure boilers; and

2. A valid License for High Pressure Boiler Operating Engineer issued by the New York City Department of Buildings.

**CERTIFICATE REQUIREMENTS:**

At the time of appointment eligible will be required to possess a valid Certificate of Qualification for Refrigerating Machine Operator (Unlimited Capacity) issued by the New York City Fire Department and an Air Pollution Certificate issued by the Department of Environmental Protection. The license and certificates must be presented to the appointing officer at the appointment interview. In addition to the aforementioned license and certificates an eligible may also be required,
depending upon the individual needs of the College, to obtain a valid Certificate of Fitness including a Standpipe Certificate, Automatic Sprinkler Certificate, and Interior Fire Alarm Certificate issued by the New York City Fire Department, a Pool Operators certificate issued by the New York City Department of Health, and a Technician Recovery Certificate issued by the Department of Environmental Protection within 90 days from the day of appointment.

DIRECT LINES OF PROMOTION:

FROM: Stationary Engineer (CUNY) (04915)  To: None