



THE CITY OF NEW YORK
DEPARTMENT OF CITYWIDE
ADMINISTRATIVE SERVICES
APPLICATION UNIT
1 CENTRE STREET, 14TH FLOOR
NEW YORK, NY 10007

REQUIRED INFORMATION

APPLICATION
EDUCATION AND EXPERIENCE
TEST

BILL DE BLASIO
Mayor

LISETTE CAMILO
Commissioner

**NOTICE
OF
EXAMINATION**

**SENIOR STATIONARY ENGINEER (HHC)
Exam No. 6038
(For The New York City Health and Hospitals Corporation Only)
AMENDED NOTICE - March 9, 2016**

WHEN TO APPLY: From: January 6, 2016
To: January 26, 2016

APPLICATION FEE: \$101.00

If you choose to pay the application fee with a credit/debit/gift card, you will be charged a fee of 2.49% of the payment amount. This fee is nonrefundable.

THE TEST DATE: The multiple-choice test is expected to be held on **Saturday, May 14, 2016.**

The Notice of Examination is amended to add the Written Test Description.

**YOU ARE RESPONSIBLE FOR READING THIS NOTICE IN ITS ENTIRETY
BEFORE YOU SUBMIT YOUR APPLICATION.**

WHAT THE JOB INVOLVES: Senior Stationary Engineers (HHC), under direction, are in responsible charge of the operation, maintenance and repair of all utilities in large public buildings and of steam power plants, chillers, and fire protection systems. They take responsible charge of the operation, maintenance, testing, and repair of plant equipment such as boilers, furnaces, pumps, fans, engines, turbines, generators, electrical equipment, heating and ventilating equipment, air conditioning and refrigeration systems, mechanical, electrical, and pneumatic and direct digital control systems (DDCS) and plumbing 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; 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; may operate a motor vehicle in the performance of assigned duties; plan, allocate and maintain inventory and supplies for preventative and emergency maintenance needs; may prepare equipment and material requisitions, including specifications and vendor bids required for operation, maintenance and repair; may prepare scope of work for vendor contracts. All Senior Stationary Engineers (HHC) perform related work.

Some of the physical activities performed by Senior Stationary Engineers (HHC) 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.

Special Working Conditions: Senior Stationary Engineers (HHC) may be required to work shifts including nights, Saturdays, Sundays, and holidays.

(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 \$54.51 per hour for a 40 hour work week. This rate is subject to change.

HOW TO APPLY: If you believe you meet the requirements in the "How to Qualify" section, submit an application on the Online Application System (OASys) at www.nyc.gov/examsforjobs. Follow the onscreen application instructions for electronically submitting your application and payment, and completing any required information. A unique and valid email address is required to file online. Several internet service providers, including but not limited to Google, Yahoo!, AOL, Outlook.com, and Mail.com offer free email addresses. **All new OASys accounts require verification before a candidate can submit an application to ensure the accuracy of candidate information. Verification is instantaneous for most accounts, but some accounts may require up to 24 hours to be reviewed by a staff member and resolved. Email notification will be sent to those creating accounts that require additional documentation before they can be resolved. Please keep this information and the application period deadline in mind when creating your account.** The following methods of payment are acceptable: major credit card, bank card associated with a bank account, or a prepaid debit card with a credit card logo which you may purchase online or at various retail outlets.

READ CAREFULLY AND SAVE FOR FUTURE REFERENCE

If you are receiving or participating in certain forms of public assistance/benefits/programs, or are a veteran, you may qualify to have the application fee waived. For more information on eligibility for a fee waiver and documentation requirements, visit the Fee Waiver FAQ on the Online Application System at <https://a856-eeexams.nyc.gov/OLEE/oasys/FAQFeeWaiver.aspx>. You may come to the DCAS Computer-based Testing & Applications Centers to file for this examination online and submit a money order payable to DCAS (Exams) or to submit documentation for a fee waiver.

The centers will be open Monday through Saturday from 9:00 AM to 5:00 PM:

Manhattan

2 Lafayette Street
17th Floor
New York, NY 10007

Brooklyn

210 Joralemon Street
4th Floor
Brooklyn, NY 11201

The DCAS Computer-based Testing & Applications Centers will be closed Monday, January 18, 2016.

Special Circumstances Guide: This guide is located on the DCAS website at www.nyc.gov/html/dcas/downloads/pdf/misc/pdf_c_special_circumstances.pdf and available at the DCAS Computer-based Testing & Applications Centers. This guide gives important information about requesting an alternate test date because of religious observance or a special test accommodation for disability, claiming Veterans' or Legacy credit, and notifying DCAS of a change in your mailing address. Follow all instructions on the Special Circumstances Guide that pertain to you when you complete your "Application for Examination."

HOW TO QUALIFY: You are responsible for determining whether or not you meet the qualification requirements for this examination prior to submitting your application. If you are marked "Not Qualified," your application fee will not be refunded and you will not receive a score.

License and Experience Requirements:

1. One year of full-time experience as a Stationary Engineer in charge of a high-pressure plant supervising a 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; **and**
3. A Certificate of Qualification for Refrigerating System Operating Engineer (Q-01) issued by the New York City Fire Department.

This license and certificate must be maintained for the duration of your employment.

For certain positions, candidates will be required, within 90 days from the day of appointment, to obtain a valid Certificate of Fitness (COF) for: Citywide Standpipe System (S-13); Standpipe for Multi-zone System (S-14); Citywide Sprinkler System (S-12); Operate and Maintain Air Compressor (A-35); Supervision of Piped Nonflammable Medical Gases (G-71); Supervision of Fire Alarm Systems and Other Related Systems (S-95); Torch Use of Flammable Gasses (G-60) and/or any other site specific required certification issued by the New York City Fire Department. These certificates, if required, must be maintained for the duration of your employment.

The license, certificate and experience requirements must be met by the last day of the application period (January 26, 2016). You will not receive credit for a license, certificate and experience that you obtain after the end of the Application Period.

You must clearly specify in detail your relevant license, certificate(s) and experience on your Education and Experience Test and submit it by the end of the Application Period. If you are currently employed by the NYC Health and Hospitals Corporation, do not assume that persons reviewing your Education and Experience Test will know information which you do not provide on your Education and Experience Test, including information about your current job. If you have applied for a previous examination, do not assume that persons reviewing your Education and Experience Test will know about information you provided on a previous Education and Experience Test.

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 New York City Health and Hospitals Corporation.

REQUIRED INFORMATION:

1. **Application for Examination:** Follow the online instructions, including those relating to the payment of fee and, if applicable, those found in the Special Circumstances Guide.
2. **Education and Experience Test:** Fill out **Sections B and C.** This test must be filled out completely and in detail for you to receive your proper rating. Follow the online instructions.

THE TEST: The multiple-choice test may be given at a computer terminal or in paper and pencil format. You will be informed of the format on your Admission Notice. Your score on the multiple-choice test will be used to determine your place on an eligible list. You must achieve a score of at least 70% to pass the multiple-choice test.

The multiple-choice test is designed to assess the extent to which candidates have certain knowledge and abilities determined to be important to the performance of the tasks of a Senior Stationary Engineer (HHC). Task areas to be tested are as follows: Operation, maintenance and repair of plant equipment; supervision; administration; emergency procedures; water treatment and testing; and monitoring and recording.

The test may include questions on knowledge of boilers and auxiliaries, hot water generating systems, appropriate tools and instruments, safety procedures and practices, related mathematics, basic electricity, related mechanical concepts, related plumbing concepts, related chemical concepts, lubricants, packing and gaskets, pumping systems, fuels, related HVAC and air handling systems, water chemistry, rigging and lifting, instrumentation, emergency power transfer switches and distribution; standards of proper employee ethical conduct; and other related areas.

The test may also include questions requiring the use of any of the following abilities:

Judgement & Decision-Making: Reviewing information to develop and evaluate the relative costs and benefits of potential solutions to problems and choosing the most appropriate one. A Senior Stationary Engineer (HHC) may use this ability when supervising a large heating plant.

Management of Material Resources: Managing the things needed for work to be accomplished. A Senior Stationary Engineer (HHC) may use this ability when ordering supplies.

Management of Personnel Resources: Motivating, developing and directing people as they work, identifying the best people for the job; managing employees needed to accomplish tasks. A Senior Stationary Engineer (HHC) may use this ability when assigning personnel to various posts.

Time Management: Managing one's own time and the time of others in order to promote effective use of work hours. A Senior Stationary Engineer (HHC) may use the ability when creating work schedules.

Written Comprehension: Understanding the information and ideas presented in written sentences and paragraphs in work-related documents. A Senior Stationary Engineer (HHC) may use this ability when reading an instruction manual for various machinery.

Written Expression: Appropriately communicating information and ideas in written words and sentences so intended audience will understand. A Senior Stationary Engineer (HHC) may use this ability when updating logs.

Coaching and Mentoring: Identifying the developmental needs of others and coaching, mentoring, or otherwise helping others to improve their knowledge or skills. A Senior Stationary Engineer (HHC) may use this when training a new employee.

Teamwork: Developing mutual trust and cooperation while working together toward the accomplishment of a common goal or outcome. A Senior Stationary Engineer (HHC) may use this ability when working with various coworkers and subordinates on a project.

Integrity: Acting in an honest and ethical manner. A Senior Stationary Engineer (HHC) may use this ability when reviewing bids.

Dependability: Fulfilling obligations and acting in a reliable, responsible and dependable manner. A Senior Stationary Engineer (HHC) may use this ability when complying with various fire safety codes, city, state and federal regulations.

Attention to Detail: Being careful about detail and thorough in completing work tasks. A Senior Stationary Engineer (HHC) may use this ability when reading meters, gages and displays.

Updating & Using Relevant Knowledge: Keeping up-to-date technically and applying new knowledge to the job. A Senior Stationary Engineer (HHC) may use this ability when directing and evaluating studies.

Certain questions may need to be answered on the basis of documents or other information supplied to the candidates on the date of the multiple-choice exam.

Warning: You are not permitted to enter the test site with cellular phones, beepers, pagers, cameras, portable media players, or other electronic devices. Calculators are permitted; however, they must be hand-held, battery or solar powered, numeric only. Calculators with functions **other than** addition, subtraction, multiplication and division **are prohibited**. Electronic devices with an alphabetic keyboard or with word processing or data recording capabilities such as planners, organizers, etc. are prohibited. If you use any of these devices in the building at any time before, during or after the test, your test score may be nullified, you may not receive your test results, and your application fee will not be refunded.

You may not have any other person, including children, present with you while you are being processed for or taking the test, and no one may wait for you inside of the test site while you are taking the test.

Required Identification: You are required to bring one (1) form of valid (non-expired) signature and photo bearing identification to the test site. The name that was used to apply for the exam must match the first and last name on the photo ID. A list of acceptable identification documents is provided below. **If you do not have an acceptable ID, you may be denied testing.** Acceptable forms of identification (bring one) are as follows: State issued driver's license, or State issued identification card, or US Government issued Passport, or US Government issued Military Identification Card, or US Government issued Alien Registration Card, or Employer ID with photo, or Student ID with photo.

Leaving: You must leave the test site once you finish the test. If you leave the test site after being fingerprinted but before finishing the test, you will not be permitted to re-enter. If you disregard this instruction and re-enter the test site, you may not receive your test results, your test score may be nullified and your application fee will not be refunded.

ADMISSION NOTICE: You should receive an Admission Notice in the mail about 10 days before the date of the test. If you do not receive an Admission Notice at least 4 days before the test date, you must go to the Administration, Customer and Exam Support Group, 1 Centre Street, 14th Floor, New York, NY 10007, to obtain a duplicate notice. Test site assignments will take your address into consideration, but proximity cannot be guaranteed.

THE TEST RESULTS: If you meet the education and experience requirements and pass the multiple-choice test, your name will be placed in final score order on an HHC 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.

CHANGE OF MAILING AND/OR EMAIL ADDRESS: It is critical that you promptly notify DCAS of any change to your mailing address and/or email address. You may miss important information about your exam(s) or consideration for appointment, including important information that may require a response by a specified deadline, if we do not have your correct mailing and/or email address. Change of mailing and/or email address requests submitted to any place other than DCAS, such as your Agency or to the United States Postal Service will NOT update your records with DCAS. To update your mailing and/or email address with DCAS, you must submit a change request by mail or in person. Your request must include your full name, social security number, exam title(s), exam number(s), old mailing and/or email address, and your new mailing and/or email address. Your request can be mailed to DCAS Records Room, 1 Centre Street, 14th Floor, New York, NY 10007 or brought in person to the same address Monday through Friday from 9AM to 5PM.

ADDITIONAL INFORMATION:

Appointment of New York City Civil Service Employees: Please note that HHC is a separate municipal employer; therefore, employees of New York City agencies cannot transfer to HHC. If an employee of a New York City agency accepts a position with HHC, the employee's date of appointment for the purposes of salary, seniority, and time and leave accruals is his/her date of appointment to HHC.

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

Reemployment of public service retirees: HHC has promulgated rules regarding the reemployment of persons who have already retired from public service. Any such retired person is advised to consult with HHC Human Resource Management, Office of Certification and Examinations at 212-788-3568 to determine whether he or she would be eligible for appointment from an eligible list established for this examination.

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

This examination is for positions with the New York City Health and Hospitals Corporation (HHC) only. If you would like to apply for the position of Senior Stationary Engineer in City agencies, you must submit a separate application and filing fee for Exam No. 6037 from January 6, 2016 through January 26, 2016. If you would like to apply for the position of Senior Stationary Engineer with the City University of New York with (CUNY) you must submit a separate application and fee for Exam No. 6039 from January 6, 2016 through January 26, 2016.

SPECIAL ARRANGEMENTS:

Make-up Test: You may apply for a make-up test if you cannot take the test on the regular test date(s) for any of the following reasons:

- (1) compulsory attendance before a public body;
- (2) on-the-job injury or illness caused by municipal employment where you are an officer or employee of the City;
- (3) absence from the test within one week after the death of a spouse, domestic partner, parent, sibling, child or child of a domestic partner where you are an officer or employee of the City;
- (4) absence due to ordered military duty;
- (5) a clear error for which the Department of Citywide Administrative Services or the examining agency is responsible; or
- (6) a temporary disability, pregnancy-related, or child-birth-related condition preventing you from taking the test.

To request a make-up test, contact the Administration, Customer and Exam Support Group in person or by mail at 1 Centre Street, 14th Floor, New York, NY 10007, as soon as possible and provide documentation of the special circumstances that caused you to miss your test.

PENALTY FOR MISREPRESENTATION: Any intentional misrepresentation on the application or examination may result in disqualification, even after appointment, and may result in criminal prosecution.

The General Examination Regulations of the Department of Citywide Administrative Services apply to this examination and are part of this Notice of Examination. They are posted and copies are available at nyc.gov/dcas and at the DCAS Computer-based Testing & Applications Centers.

The New York City Health and Hospitals Corporation is an Equal Opportunity Employer.
Title Code No. 916380; Skilled Craftsman and Operative Service.

**For information about other exams call 212-669-1357.
Internet: nyc.gov/dcas**