



Opening Date: 5/23/2018  
Closing Date: Open Until Filled

**Vacancy Announcement #47-18**  
**Operating Engineer-Casual**

Casual Definition - On call employee used on an as-needed basis

**SALARY: NEGOTIABLE**

**DC Residents Preferred**

**EVENTS DC**

**Engage, Excite, Entertain.**

Events DC is the face of conventions, sports, entertainment and cultural events within our nation's capital. As the official convention and sports authority for the District of Columbia, Events DC leverages the beauty, history and diversity of the most powerful city in the world to attract and promote an extensive variety of events, resulting in amazing experiences for residents and visitors alike, and generating economic and community benefits for the city.

Our success comes by focusing on divisions that reflect three lines of business: Conventions and Meetings, Sports and Entertainment, and Special Events, where we make a range of strategic investments in the region's marquee sports, entertainment and cultural properties. Each division is driven by the desire to bring stellar events to Washington, DC by providing superior customer service to our clients and visitors.

**SUMMARY DESCRIPTION**

The Operating Engineer performs skilled work to ensure the safe, efficient, and reliable start-up, operation and continuous monitoring of boilers, electric generators, hot water distribution system, chilled water system, and ancillary equipment of the Walter E. Washington Convention Center's Central Plant. The Operating Engineer performs skilled mechanical work in the operation and maintenance of HVAC and accessory equipment and performs selective maintenance on various in-Plant and/or satellite equipment. Work is performed under the direction of the First Class Engineer or First Chief Engineer and/or the Manager of Engineering Services.

**EXAMPLES OF WORK ASSIGNED**

- Performs the safe and reliable start-up, operation, maintenance, repair and continuous monitoring of hot water boilers, electric generators, hot water distribution system, chilled water system, and ancillary equipment, taking steps to assure that water quality and water management procedures are followed.
- Performs operation, maintenance and repair of HVAC equipment and accessory equipment including, but not limited to, hydronic hot/cold water distribution systems and their components, packaged and split systems, and air delivery systems.
- Performs selective or assigned maintenance and housekeeping on various in-plant and/or satellite equipment as directed.

- Performs environmental tasks in compliance with local and federal environmental regulations, including proper operation of plant outfall(s).
- Performs daily tours of mechanical space to insure equipment is functioning.
- Maintains accurate, clear and precise operating records and advises supervisor of potential problems.
- Takes proper action after identification of a deficiency and repair of plant equipment.
- Oversees fuel oil and natural gas transfer and storage.
- Takes effective action to reduce the effect of equipment casualties.
- Personally responds to emergencies.
- Performs a variety of other related tasks and duties as assigned.

### **SKILLS, KNOWLEDGE AND ABILITIES**

- Hands-on experience with, central plant operations, production or maintenance.
- Thorough knowledge of occupational hazards and safety precautions of the engineering profession.
- Ability to exercise initiative and independent, sound judgment.
- Ability to communicate effectively, both verbally and in writing.
- Familiarity with Microsoft Office (Word and Excel).
- Ability to read and interpret blueprints, drawings and sketches.
- Ability to consult with and advise architects, engineers, and building contractors on construction and/or repairs.
- Ability to prioritize projects and tasks and meet competing deadlines; ability to assure timely and effective solutions to unanticipated issues.

### **CORE COMPETENCIES (OPERATIONS LINE)**

- Job Knowledge and Technical Expertise
- Oral & Written Communication
- Workplace Safety
- Organizational Awareness
- Initiative

### **ADA ESSENTIAL FUNCTIONS**

- Ability to walk extended distances and climb stairs and ladders at heights up to 75 feet to access the interior and environs of the Convention Center.
  - Ability to perform demanding work at heights and with adverse conditions during operations and when participating in fire/emergency activities.
  - Ability to enter and work in confined spaces.
  - Must have eyesight corrected to 20/40 to accurately read and interpret instruments and gauges.
  - Ability to lift, push, pull and manipulate equipment and objects weighing up to 50 pounds.
  - Ability to pass a respirator physical and respirator fit test.
  - Ability to hear audible alarms, detect changes in noise levels of rotating equipment and hear radio communications.
- Ability to work a flexible schedule, including days, evenings, nights, weekends and holidays.

### **MINIMUM QUALIFICATIONS**

- High School diploma or equivalent.
- Four (4) years' experience operating/maintaining boilers and chillers and performing HVAC-related work.
- Third Class DC license.
- Universal CFC license.
- Valid driver's license.

### **DESIREABLE QUALIFICATIONS**

- Engineering background.

## MISCELLANEOUS

- Casual = Work on an as needed basis

## REQUIREMENT

- All positions require candidates to successfully complete our background screening process

**In an effort to protect our environment from paper waste all candidates must apply on-line on our website:**

**<http://careers.wcsa.com/employment/application.aspx>**

Computers are available in the Labor and Contractor Office (Access Control) at 1116 7th Street NW  
Monday – Tuesday and Friday – 7:00 a.m. – 11a.m.  
Wednesday and Thursday – 8:30 a.m. – 3:00 p.m.

**Washington Convention & Sports Authority T/A Events DC  
Human Resources Department  
801 Mount Vernon Place, NW  
Washington, DC 20001**

**All candidates will be considered without regard to race, color, religion, sex, age, national origin, marital status, disability or sexual orientation.**