



## Career Opportunity

**4<sup>th</sup> Class Stationary Engineer**  
**Ottawa, On**

### **BUILD YOUR CAREER AT BLACK & MCDONALD**

Black & McDonald is an integrated, multi-trade service provider that safely delivers high quality construction, facilities management, and technical solutions. We are a family-owned and family-run company that employs thousands of highly skilled and talented professionals across North America. With nearly 100 years of diverse market experience, we are a forward-thinking organization with a strong track record of delivering operational excellence and customer-focused solutions that stand the test of time.

### **ABOUT THIS CAREER OPPORTUNITY**

Black & McDonald's Ottawa team is growing! If you are a committed and collaborative professional looking to contribute to a hard-working, innovative team, this opportunity is for you.

This position is for a day shift engineer for one of our clients in the Ottawa region. The incumbent will operate and maintain a registered steam plant and will report to the client's Senior Facility Manager.

This is a day shift only position with a requirement to be on-call as required.

Maintenance activities include both preventative, breakdown and emergency. This is a union position.

Duties and responsibilities include but are not limited to:

- Efficient and economical production of Steam and chilled water to assure its availability to end users at the highest possible efficiencies.
- Start-up, operation, and shutdown of plant equipment and systems, including the use of computerized Building Automation System.
- Monitor the plant equipment to ensure efficient operation to optimize fuel use.
- Maintain operating logs on all operating equipment and take readings as required.
- Complete operational logbook entries as per Ontario Operating Engineers act.
- Perform preventative maintenance tasks and inspections in accordance with maintenance schedules, as well as corrective maintenance as required.
- Provide timely and complete information regarding potential areas of non-compliance with applicable codes and standards and recommend corrective measures.
- Operate, maintain, and service water treatment equipment, and perform water treatment tests as per procedure.
- Monitoring equipment warranties.
- Test operations and capabilities of the central heating and cooling plant or facility.
- Inspection of idle equipment, and cleaning, preservation, lubrication, and adjustment of plant equipment in accordance with the rating of such equipment.
- Respond to service calls during shift which may include emergency repairs and coordination of subcontractors.
- Undertake all the responsibilities and tasks of an Operating Engineer under Ontario Regulation 219/01.

### **COMPETENCY REQUIREMENTS**

- Change Orientation
- Communicates Effectively
- Continuous Learning
- Customer Focus
- Holds Self and Others Accountable
- Problem-Solving and Innovation

## **EDUCATION REQUIREMENTS**

- Valid 4th Class Stationary Engineering Trade Certification from TSSA

## **WORK EXPERIENCE REQUIREMENTS**

- 5+ years' experience working with computerized control systems, high pressure boilers, pumps, valves, chillers and cooling towers

## **SKILLS, ABILITIES, AND OTHER REQUIREMENTS**

- Able to speak, read & write in English and French an asset
- Good verbal and written communication and organizational skills
- Able to follow instructions both written and verbal
- Maintain a professional demeanor at all times with fellow employees and customer

Black & McDonald welcomes and encourages applications from persons with disabilities. Accommodations are available upon request for candidates taking part in all aspects of The recruitment and selection process.

If you are an existing Black & McDonald employee, please notify your supervisor of your interest and intent to apply before applying.

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