# Senior Stationary Engineer OLV Charities

### **POSITION SUMMARY**

Responsible for the operation and maintenance of the central Utility Plant Systems. Systems include the BAS (Building Automated System); chillers; boilers; RTU's; AC systems; Electrical Distribution System, including Emergency Generators; and all their associated sub-systems. Additional knowledge of HVAC systems preferred.

## ESSENTIAL DUTIES AND RESPONSIBILITIES

- 1. Maintains safe, efficient operation of building systems and installs/repairs equipment according to work orders assigned via the electronic work order system.
- 2. Ensures proper operation and working order of centrifugal chillers, boilers, emergency generators, machinery, pumps, and other building mechanical equipment.
- 3. Observes and interprets the BAS and take appropriate corrective actions to maintain building systems.
- 4. Maintains daily logs of operation, maintenance, and safety activities, including test results, instrument readings, and details of equipment malfunctions and maintenance work.
- 5. Tests boiler water quality and takes necessary corrective action, such as adding chemicals to prevent corrosion and harmful deposits.
- 6. Responds to HVAC situations during and after hours for the purpose of resolving immediate concerns.
- 7. Enters data and information into work order system in a timely and accurate manner.
- 8. Completes all regulatory paperwork correctly.
- 9. Works positively and cooperatively as a member of the Facilities team.
- 10. Demonstrates collaboration with internal, cross-functional teams and internal/external customers.
- 11. Adheres to the guiding values and beliefs of the organization, including respect and courtesy toward coworkers, vendors, and those we serve.
- 12. Performs other duties as assigned.

# **KNOWLEDGE, SKILLS AND ABILITIES**

- 1. Ability to troubleshoot and make repairs, install and perform preventative maintenance on systems.
- 2. Knowledge of and proficiency in:
  - a) Handling refrigerant and following EPA guidelines for recovery and disposal.
  - b) Servicing HVAC equipment, including boilers, furnaces, AHUs, and condensers.
  - c) Working with and troubleshooting complex electrical and mechanical building equipment.
  - d) Complex electrical and mechanical building equipment.
  - e) Heat pumps, boilers, chillers, cooling towers, AHU's, air compressors, heat exchangers, exhaust systems, and VAV pneumatic controls.
- 3. Understanding, installing and maintaining high pressure steam boilers.
- 4. Ability to work with steam boilers, steam distribution systems, hydronics and hot water boilers heating systems. Chemical treatment, testing and analysis.
- 5. Able to adhere to safe working practices and handle hazardous materials.
- 6. Able to work independently or as a team member to accomplish work.
- 7. Able to accomplish job assignments in an organized, efficient, quality manner.

- 8. Takes initiative and is responsive to potential issues and needs.
- 9. Able to complete work in an organized manner.
- 10. Interacts with others with respect; demonstrates positive interpersonal and customer service skills.
- 11. Able to troubleshoot, prioritize, and problem solve issues in a timely manner.
- 12. Works positively and cooperatively as a member of the Facilities team.
- 13. Basic computer skills with ability to write and respond to emails in Microsoft Outlook, enter data and receipts into work order system via smart phone, iPad, or computer.
- 14. Able to lift and push up to 50 pounds.
- 15. Able to stoop, kneel, crawl, reach with hands and arms, climb stairs, repetitive use and dexterity with hands and fingers.

### **EDUCATION AND EXPERIENCE**

- 1. High School diploma or equivalency required.
- 2. Valid City of Buffalo Stationary Engineer License 1<sup>st</sup> or 2<sup>nd</sup> Class; or equivalent required.
- 3. Valid driver's license required.
- 4. Experience as a Stationary Engineer, five years required.
- 5. Five years' experience required, seven years preferred, working with HP steam boiler systems and associated equipment.
- 6. Experience working with chillers, cooling towers, AHU's, air compressors, heat exchangers, exhaust systems, VAV pneumatic controls, etc. preferred.
- 7. Five years' experience required with steam boilers, steam distribution systems and chemical treatment, testing and analysis required.
- 8. Training or experience in Tridium building automated systems (BAS) required.
- 9. EPA certification is required (may be obtained within 6 months of hire).
- 10. Experience with heat pumps and related equipment required.
- 11. Experience working with and troubleshooting electrical and mechanical building equipment preferred.
- 12. Experience handling refrigerant and following EPA guidelines for recovery and disposal preferred.

Pay range: \$30.00-\$35.00 per hour, based on experience

Email resume and cover letter to: olvc-careers@olvcharities.org

Or send cover letter with resume to:

**OLV** Charities

Human Resources Department

780 Ridge Road; Lackawanna, NY 14218