# 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; 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. Ensure proper operation and working order of centrifugal chillers, boilers, emergency generators, machinery, pumps, and other building mechanical equipment
- 3. Observe and interpret the BAS and take appropriate corrective actions to maintain building systems
- 4. Maintain Daily logs of operation, maintenance, and safety activities, including test results, instrument readings, and details of equipment malfunctions and maintenance work.
- 5. Test boiler water quality and take 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. Enter data and information into work order system in a timely and accurate manner
- 8. Complete all regulatory paperwork correctly
- 9. Work positively and cooperatively as a member of the Facilities team
- 10.Demonstrate collaboration with internal, cross functional teams and internal/external customers
- 11.Adhere to the guiding values and beliefs of the organization, including respect and courtesy toward co-workers, vendors and those we serve
- 12.Perform other duties as assigned

## SKILLS

- 1. Knowledge of complex electrical and mechanical building equipment
- 2. Understanding, installing and maintaining high pressure steam boilers
- 3. Ability to work with steam boilers, steam distribution systems, hydronics and hot water boilers heating systems. Chemical treatment, testing and analysis.

- 4. Knowledge of heat pumps, boilers, chillers, cooling towers, AHU's, air compressors, heat exchangers, exhaust systems VAV pneumatic controls
- 5. Knowledge of working with and troubleshooting complex electrical and mechanical building equipment
- 6. Knowledge of handling refrigerant and following EPA guidelines for recovery and disposal
- 7. Knowledge of servicing HVAC equipment including boilers, furnaces, AHUs, condensers preferred
- 8. Able to adhere to safe working practices and handle hazardous materials
- 9. Ability to troubleshoot and make repairs, install and perform preventative maintenance on systems
- 10. Able to work independently or as a team member to accomplish work
- 11. Able to accomplish job assignments in an organized, efficient, quality manner
- 12. Takes initiative and responsive to potential issues and needs
- 13. Able to complete work in an organized manner
- 14.Interacts with others with respect, demonstrates positive interpersonal and customer service skills
- 15. Able to troubleshoot, prioritize and problem solve issues in a timely manner
- 16. Works positively and cooperatively as a member of the Facilities team
- 17.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
- 18. Able to lift and push up to 50 pounds
- 19. Able to stoop, kneel, crawl, reach with hands and arms, climb stairs, repetitive use and dexterity with hands and fingers
- 20. Able to work independently or as a team member to accomplish work
- 21. Able to accomplish job assignments in an efficient, quality manner
- 22. Takes initiative and responsive to potential issues and needs

## 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, ten years preferred
- 5. Two years' experience working with HP steam boilers and associated equipment preferred
- 6. Experience working with chillers, cooling towers, AHU's, air compressors, heat exchangers, exhaust systems, VAV pneumatic controls, etc. preferred
- 7. Five years' experience with high pressure steam boiler systems
- 8. Five years' experience with steam boilers, steam distribution systems and chemical treatment, testing and analysis
- 9. Training or experience in Tridium building automated systems (BAS) required

- 10.Basic computer skills to write and respond to emails, enter data and receipts into work order system via smart phone, Ipad or computer required
- 11.EPA certification is required (may be obtained within 6 months of hire)
- 12. Experience with heat pumps and related equipment required
- 13.Experience working with and troubleshooting electrical and mechanical building equipment preferred
- 14.Experience handling refrigerant and following EPA guidelines for recovery and disposal preferred

## **WORK SCHEDULE:**

Full time Wednesday-Sunday; 3:00pm - 11:00pm; 37.5 hours per week; with occasional coverage of other shifts and overtime

Pay Range: \$28.00-\$31.50/hour, based on skills and experience

## **PHYSICAL REQUIREMENTS OF THE POSITION:**

The physical demands are representative of those to perform the essential functions of this job with or without reasonable accommodation(s):

Must be able to lift, push or pull up to 50 pounds and vision for color, peripheral and depth Able to stoop, kneel, crouch and crawl, reach and climb stairs; with visual and auditory requirements

Able to climb extension ladders

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

Or send cover letter along with resume to:

OLV Charities Human Resources Department 780 Ridge Road Lackawanna, NY 14218