



Assistant Technician- Pump & Filtration Job Posting

Roger William's Park Zoo of Providence, Rhode Island, -one of the nation's oldest zoos and exhibiting over 100 animal species, is currently recruiting for a full-time, year-round, Assistant Technician- Pump and Filtration. Under the direction of the Facilities Manager, and supervision of the Pump and Filtration Technician, this position is responsible for assisting with the maintenance and upgrade of the pump and filtration system throughout the facility. The Pump and Filtration Assistant Technician may also be called upon to support other areas of the Facilities Department including, but not limited to, snow removal, carpentry, equipment maintenance and repair, and other related areas of the construction field.

RESPONSIBILITIES:

- Assists the Pump and Filtration Technician in facilitating the maintenance of all pump and filtration systems including diagnosis, troubleshooting, evaluating and repair.
- Performs preventative maintenance, adjustments, and basic repairs on pump and filtration systems. (Ex. cleaning of strainer baskets, ensuring proper pressure on all gauges consistently, scheduling media replacement back washing, lubes and grease.)
- Performs major component replacement and emergency repair work, as needed (i.e. valves, gauges, pumps, motors, piping, and media replacement).
- Ensures proper care in the use and maintenance of equipment, supplies related to pump filtration and safety procedures.
- Lubricate all moving parts and bearings pertaining to equipment related to pump filtration system.
- Receives and complete work orders pertaining to the maintenance, construction and repair of all pump and filtration systems.
- Implement and understand the proper and safe usage of all hand and power tools.
- Ensure cleanup of facilities shop and surrounding areas.
- Participate in snow and ice removal.
- This position is considered essential. Should there be severe weather or a zoo emergency, the person in this position is expected to respond accordingly.
- Understand and follow all Zoo policies and procedures as described in the Team Handbook and in posted policies.

- Assist with :
 - a. the maintenance and repair of Zoo buildings including, but not limited to fencing, hardware, doors, roofing, storm drains and sewers.
 - b. painting the interior and exterior of all new and existing facilities and structures.
 - c. construction and maintenance of animal holding areas (non-exhibit areas).
 - d. various Operations department tasks or projects.
 - e. emergency response for crowd control and zoo evacuation during emergency recovery situations.
- Perform other duties as assigned or directed in order to meet the mission and objective of the Zoo.

QUALIFICATIONS:

High school diploma plus a minimum of six months' experience in plumbing or related field; or equivalent combination of education and/or experience. Proficient in plumbing with an understanding of theories, designs and techniques. Experience with or knowledge of various facilities equipment, materials, supplies, building automation equipment, and operations of computerized controls, particularly related to pump and filtration systems. Familiarity with local and state plumbing codes and ability to read and comprehend maintenance manuals, prints, plans and drawings, interpret information and implement into construction of animal and non-animal structures is also required. Prior experience with carpentry role and filtration systems as related to pools or aquariums is preferred.

ADDITIONAL REQUIREMENTS:

- Successful completion of a background check.
- Valid state driver's license.
- Ability to:
 - be on call for Zoo emergencies including severe weather conditions,
 - work outdoors under various weather conditions,
 - work flexible work schedule, including occasional weekends and holidays,
 - occasionally lift and/or move objects up to 50 pounds,
 - work in confined spaces and climb a ladder to a minimum height of 25 feet.

If you are interested in this exciting opportunity to be a team member at a well-renowned Zoo in the New England area, send a cover letter, resume and salary requirements to employment@rwpzoo.org or to:

Roger Williams Park Zoo
Attn: Assistant Technician – Pump & Filtration
 1000 Elmwood Ave.
 Providence, RI 02907