<table>
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<th>Position</th>
<th>Water Quality Specialist</th>
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<td>Facility</td>
<td>Indianapolis Zoo</td>
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<td>Location</td>
<td>Indianapolis, IN</td>
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**Job Summary**

Our Water Quality Specialist monitors water quality in all exhibit, holding and storage tanks through testing methods approved by the management, and has direct responsibility for maintaining water quality records as required, and meet state, local, and federal requirements. Must have a strong understanding of water filtration, and filter systems. Responsible for the health and well-being of any collections assigned to his/her care. The Indianapolis Zoo offers a competitive total compensation package that includes medical, dental, vision, life, and short term disability; 403b plan; paid holidays, and generous paid time off.

**Essential Functions**

Duties and skills required include, but are not limited to:
• A minimum of two (2) years of directly related work (volunteer) experience.
• A Bachelor degree in a life science area.
• Outstanding knowledge of water chemistry, water chemistry parameters, and operating testing equipment.
• Highly motivated, self-directed, able to work independently, and enjoys working in a lab setting.
• Purchases lab supplies and maintaining quality and cleanliness of lab.
• Monitors and maintains life support equipment associated with chlorine, ozone, ORP, and the protein skimmers.
• Implements fish and invertebrate quarantine procedures in coordination with the Area Manager of Oceans.
• Performs prescribed routine water testing, troubleshooting water parameter problems.
• Performs routine feeding, cleaning, and general maintenance duties associated with aquatic exhibits.
• Obtains and maintains CPR/First Aid certification.
• Is an intermediate user of Outlook, Excel, KDR and Word.
• Must follow Universal Protection Precautions and Bloodborne Pathogens Guidelines.

**Other Duties and Responsibilities**

Successfully passing pre-employment drug testing, a limited criminal history check, and a driving record check is a condition of employment.

**Knowledge, Skills and Abilities**

**Education & Experienced Required**

- Bachelor degree in life science field
- Minimum of two (2) years of directly related work (volunteer) experience.

**Licenses and Certifications Required**

- SCUBA Certification strongly preferred
- Must obtain and maintain CPR Certification

**Physical Requirements**

There are strenuous physical requirements and demands of this position, including but not limited to:
- Able to work outdoors and indoors under all environmental conditions.
- Able to perform very heavy work exerting at least 100 pounds of force occasionally, and or up to 50 pounds of force frequently.
- Able to climb and maintain body equilibrium while performing various jobs.
- Visual acuity and good hearing are required.
- Possible occupational exposure (Category B employee) to human bloodborne pathogens.
- Possible exposure to dangerous chemicals (e.g. chlorine bleach, cleaning agents, etc.)

**Working Conditions**

**Salary**

negotiable
| **Respond To** | Interested candidates must complete an on-line application at [http://www.indianapoliszoo.com/contact/employment-and-volunteers/zoo-staff-employment](http://www.indianapoliszoo.com/contact/employment-and-volunteers/zoo-staff-employment). To help ensure receipt of your online application, we recommend applicants use a computer running Windows XP or higher, with at least Internet Explorer 8, Google Chrome, or Safari. ONLY ON-LINE APPLICATIONS ARE ACCEPTED. In the “Position Desired” section of the on-line application, please enter “Water Quality Specialist”. Cover letters and resumes are required, and may be attached within the on-line application. Please indicate your salary requirements. Our offer will not include relocation costs. Faxed, mailed, and delivered resumes will not be considered. PLEASE, NO PHONE CALLS. |
| **Closing date** | 09/29/2019 |