

# BE A WATER INDUSTRY LAB PROFESSIONAL



- Conduct physical and analytical scientific testing on drinking water, wastewater, soil and sludge samples
- Maintain laboratory equipment and use chemical materials to complete analytical testing
- Awareness of laboratory safety, following procedures and standard protocols, detail-oriented individual
- Exposed to Quality Assurance and Quality Control systems and aspects of a controlled environment

## EDUCATION

### Technical

**Lab Analyst:** Minimum of Associate's Degree in Science (Biology, Chemistry, Environmental, Microbiology, or a minimum of 4 credits of Chemistry) Bachelor's Degree is also acceptable.

**Technical Manager/Laboratory Director/Quality Assurance/Compliance Officer:** Bachelor's Degree in Chemical, Environmental, Biological, Physical Sciences or Engineering with at least 24 college credit hours in chemistry and 4 college credit hours of Microbiology.

### Non-Technical

**Lab Support Staff, Field Technician, Business Administration:** High School Degree or Associate's Degree

## EXPERIENCE

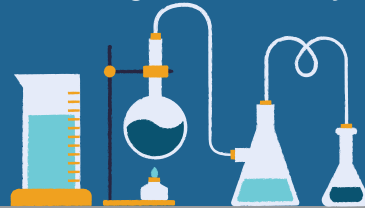
### Technical

**Technical Manager:** 3 years of experience in environmental analysis, Master's or Doctoral degree within same disciplines substituted for 1 year of experience.

**Lab Analyst:** Entry level and up.

### Non-Technical

**Lab Support, Administrative, Field Tech:** Varies depending on previous experience and education level, Training offered to Entry Level positions.



## BENEFITS OF BEING A WATER INDUSTRY LAB PROFESSIONAL:



- Applying college level education to a lifelong career.
- Opportunities to work in the field, in doors, or both!
- Supporting essential operators in Drinking Water and Wastewater industry while contributing to the public health of your community.
- Opportunities to work with and maintain sophisticated and state-of-the-art instrumentation.

