Lab Technician Intern

Incline Village General Improvement District
1250 Sweetwater Road
Incline Village, NV 89451

***THIS POSITION IS IN INCLINE VILLAGE, NV***

About Incline Village General Improvement District
The Incline Village General Improvement District (IVGID), a quasi-municipality providing recreation (golf/ski/tennis/beaches/parks/recreation) and utility (water, sewer, trash, and so on) services for Incline Village and Crystal Bay, Nevada. Our core values are teamwork, integrity, service, excellence & responsibility. We have a passion for the mountain lifestyle and work style!

About the Internship
The internship will provide a student with a well-rounded experience in day-to-day laboratory operations including a variety of chemical, physical & biological testing on water & wastewater, and possible field samplings required for compliance and operations. The intern will assist with preparing solutions, media, and cleaning/maintaining glassware and laboratory equipment. The intern will also assist with analyzing data and making appropriate calculations, documentation and data entry.

Qualifications
- Self-motivated with a high level of initiative; attention to detail and able to work with a high level of accuracy
- Excellent organization and customer service skills, must be able to deal courteously and efficiently with the public
- Proficient with Microsoft Excel, Word, Access and/or other data management software
- Background in Chemistry, Biology, Environmental Science, or related field
- Experience working in a laboratory environment, working knowledge of lab equipment and methods
- Ability to apply advanced mathematical concepts such as exponents and logarithms in tasks such as frequency distribution, determination of test reliability/validity, analysis of variance, correlation techniques, sampling theory, and factor analysis

Internship Duties
- Assist with quantitative and qualitative chemical analyses on water and wastewater
- Assist with microbiological analysis on drinking water, wastewater, and surface water
- Must follow all safety procedures and guidelines
- Assists with appropriate calculations, legible records, enters data into laboratory forms and computer, and prepares chain of custody forms
- Cleans and maintains glassware and laboratory equipment.
- Assists with water and wastewater laboratory and in-situ sampling and analyses for the District's water and wastewater systems, including the wastewater treatment plant, wetlands facility, fresh water intake, water treatment facility, pump stations, customer service taps and new water mains
- Assists with setting bacteriological samples, reads and interprets results; preparing and sterilizing bacteriological media
- Perform nutrient and mineral analyses

$12/hour for 120 hours
Spring Semester 2017

Apply by November 1st, 2016 at www.unr.edu/career