



429 River Lane, Amasa, Michigan 49903 • (906) 822-7889

## **White Water Associates is Seeking Qualified Candidates**

**Job Title:** Molecular Biologist, Full Time Position

### **Company Overview:**

White Water Associates, Inc. (WWA) is an analytical laboratory and environmental consulting firm with over thirty-five years of experience. With offices and laboratories located in Michigan's Upper Peninsula and Kewaunee, Wisconsin. White Water has a diverse client base to include municipalities, private and public firms along with private home owners. White Water is a woman-owned, small business and is certified as a Disadvantaged Business Enterprise (DBE) and Historically Underutilized Business Zone (HUB). [www.white-water-associates.com](http://www.white-water-associates.com)

WWA is currently participating in the MiNET Sewer (SARS- CoV-2 Epidemiology-Wastewater Evaluation and Reporting Network). This program is currently monitoring wastewater sites for SARS-CoV-2, RSV and Norovirus utilizing digital droplet polymerase chain reaction (DPCR) or quantitative PCR (QPCR).

### **Key Responsibilities:**

- Process and concentrate samples per standard methods
- Perform viral RNA extractions and DPCR plate preparation
- Analyze samples on the DPCR or QPCR instrumentation
- Interpret and report results
- Maintain and troubleshoot the instrumentation
- Manage supply inventory

### **Required Skills and Qualifications:**

- Bachelor's Degree in Molecular Biology, Biochemistry, Microbiology or a related field.
- Strong theoretical and practical knowledge of molecular biology techniques and methodologies.
- Proficiency in using laboratory equipment and data analysis.
- Ability to work independently.
- Excellent problem-solving skills and ability to troubleshoot experimental issues.
- Strong communication and interpersonal skills to collaborate effectively with team members.

WWA offers a full benefits package with a flexible working environment.