

► EcoVu Analytics Inc.

In North America, up to 40% of gastrointestinal infections result from contaminated water. Incidents in Milwaukee, Wisconsin, and nearby in Walkerton, Ontario, indicate the serious consequences of water-borne contamination. These occurrences demonstrate the importance of the work that Ottawa-based EcoVu Analytics is doing to develop a technology that will help ensure the quality and safety of fresh water.

OCE's Centre for Earth and Environmental Technologies supported the collaboration of EcoVu with researchers at Carleton University and Algonquin College. This project set out to improve, test and verify EcoVu's water-testing technology, facilitating its transfer to market. The expertise and experience of OCE staff in the water and wastewater treatment industry played a valuable role with EcoVu, ensuring that their science was valid, their technology innovative and their business plan sound. EcoVu's platform technology can be used to dramatically improve monitoring, prevention and remediation of impaired waters. As a result, EcoVu's solution is faster, more sensitive and more comprehensive, making for earlier detection, less expensive remediation, and a safer water supply.

