



Specialized Research

Capabilities

Laboratories and Facilities Adapted to Project Specifications

Expert Research Teams

Field Research Capabilities

Project Specific Quality Control Plans

Literature and Peer Reviews



Clients

U.S. Environmental Protection Agency

U.S. Department of the Army

Michigan Department of Environmental Quality

Electric Power Research Institute

Water Environment Research Foundation



GLEC has contributed to advancing environmental science through special research projects sponsored by government, industry, and research organizations. Whenever special projects require special expertise, the principal researchers at GLEC have the contacts and credibility to assemble project teams composed of top national experts that complement GLEC's core capabilities. As a small employee-owned enterprise, GLEC provides speed, flexibility and close communications through the design, construction, management and control of special research projects.



GLEC laboratory, office and storage facilities have adaptable spaces and specialized equipment to accommodate everything from custom bioaccumulation studies to assembling and shipping testing kits for national surveys. GLEC's

experienced staff are also prepared to conduct special studies in the field utilizing our comprehensive array of field survey and monitoring equipment and mobile laboratory capabilities.

Special research projects at GLEC have addressed challenges and answered questions in critical and emerging topics such as:

- Aquatic Toxicity – Development of toxicity identification and reduction evaluation procedures for EPA's NPDES program.
- Bioaccumulation/Bioconcentration - Laboratory simulation of the environmental effects of selenium on the food web.
- Wastewater Treatment – Special laboratory assessment of the fate and effects of consumer products processed through municipal wastewater treatment.

Contact: Dennis McCauley, Senior Operations Manager
dmccauley@glec.com

www.glec.com
231-941-2230