

Advanced BioTech

Developer of BioWorld Products

ARMY CORPS OF ENGINEERS ALGAE TREATMENT CASE STUDY

Project Situation

The Army Corps of Engineers facility experienced severe filamentous algae problems in research ponds used for evaluating the control of hydrilla with larvae. Chemical treatments such as copper sulfate could not be used. The Corps biologist sought a product that would control the algae without harming the larvae being propagated to control hydrilla. The ponds had both larvae and adult flies year round so any treatment would have to affect only the algae.

Products/Technology Used

BioWorld provided environmentally safe and natural algae treatment products for the research ponds.

BioWorld Liquid Optimizer (Product #35064) and BioWorld Algae Competitor Microbes (Product #30086) were applied on a regular basis to the surface of the ponds.

Results

After 6 weeks, the biologist indicated that "the results are unbelievable. I wanted to let you know that the algae treatment is working real well. We're having real good luck with it and it looks like you've got a steady customer."