

**Iowa Department of Natural Resources
Environmental Protection Commission**

ITEM

13

DECISION

**TOPIC Environmental Monitoring and Laboratory Services – University of
Iowa Hygienic Lab**

The Department requests Commission approval of a contract in the amount of \$429,872 with the University of Iowa Hygienic Lab with the intent of aiding the Director of the Iowa Department of Natural Resources in determining the quality of the environment of the State of Iowa by providing field and laboratory services in support of environmental control programs and summarizing and reporting environmental quality data.

The contract scope of work includes:

- Water Quality Monitoring: Influent and effluent composite samples; fish kill monitoring; emergency response; fish tissue monitoring, and storm water runoff.
- Water Supply Support: Drinking water and public water supply monitoring.
- Director's Office: One part-time staff position to represent the Department on various boards and committees and coordinating Department activities involving agriculture with commodity organizations, wildlife groups, environmental organizations, federal and state agencies, and other stakeholder groups.
- UST Corrective Action Specialist: One staff position to manage corrective actions at high risk leaking underground storage tank (LUST) sites
- Iowa Great Lakes Watershed Assessment: One full-time staff position for technical assistance in completing a watershed assessment of the Iowa Great Lakes region and comprehensive plan to address water quality
- Dam Safety Inspection: Three part-time staff positions to inspect all dams (nearly 300) in the state that are classified as "major"

The University Hygienic Laboratory (UHL) is the State of Iowa's Environmental and Public Health Laboratory. The Department has several contracts with the laboratory to provide analytical and fields services.

This contract is federally funded through the U.S. EPA Performance Partnership Grant and the EPA Section 319 Nonpoint Source Management Program.

Barbara Lynch, Chief
Field Services and Compliance Bureau
Environmental Services Division

Memo Date: April 25, 2007