Job Opportunity – Water Monitoring Summer Field Technicians (3).
Appointment: mid-May to end of August 2020

The Water Quality Monitoring and Assessment Section of the Iowa Department of Natural Resources (Iowa DNR) is seeking three summer field sampling technicians. Technicians will earn an hourly of $13.00 per hour. Technicians will have the opportunity to work directly with the Iowa DNR State Park Beach Monitoring and Harmful Algae Bloom programs. The Beach Monitoring program was developed to assess water quality conditions at swimming areas at Iowa DNR managed parks throughout the state to promote the health and safety of beachgoers.

Job Description:
- Prepare for field work, including calibration and maintenance of field equipment
- Travel to beach sites across Iowa (field work will typically occur Mondays through Wednesdays; crews will be back in Des Moines most nights, however, some overnight travel is required)
- Collect samples (using sterile sampling techniques) and field observations for various water quality parameters
- Coordinate daily delivery of water samples to contract lab
- Data entry of collected field data
- Additional tasks as assigned

Applicants must be able to develop a working knowledge of the Iowa DNR Beach monitoring program, Iowa DNR policies, and procedures. Applicants should possess a basic understanding of water quality and monitoring practices and be willing to work long hours in the field under all types of weather conditions. Applicants must have a valid driver’s license, with appointment contingent upon a successful screening of their driving record. Candidates must be able to work outdoors and withstand physically demanding work, including traversing rough terrain and stream banks. Activities include stooping, bending and lifting up to 30 pounds. Applicants will be expected to collect and field analyze water samples from state-owned beaches for much of the week, with the potential to work on other tasks within the Section as time and budget permit. Monitoring will call for extensive travel throughout the state and will require some overnight stays. Reasonable expenses will be reimbursed per State of Iowa travel rules. Successful candidates will be based out of the Wallace State Office Building in Des Moines, Iowa. Preference will be given to applicants that can start by May 11, 2020.

Employees will gain valuable experience in: 1) methods and techniques related to surface water sampling; 2) laboratory techniques used to characterize water quality at State Park Beaches; 3) communicating with the general public and other agencies.

APPLICATION DEADLINE IS February 3rd, 2020
Those seeking full-time seasonal work (30-40 hours per week) are encouraged to apply. Please send a cover letter and resume including names, phone numbers, and e-mail addresses of three references electronically or by mail to:

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The Iowa Department of Natural Resources is an EOE/AA employer.