The U.S. Army Engineer Research and Development Center (ERDC) is recruiting a PhD environmental/chemical/civil engineer for its Environmental Laboratory, Vicksburg, MS. The Environmental Laboratory is one of seven ERDC laboratories dedicated to engineering and scientific excellence. The ERDC employs more than 2,000 engineers, scientists and support personnel with $1.2 billion in facilities and an annual research program approaching $700 million. ERDC research and development supports the Department of Defense, other federal agencies, and the nation in military and civilian projects. Its primary mission areas include:

- Warfighter support
- Installations
- Environment
- Water resources
- Information technology

Research projects include facilities, sustainment engineering, environmental quality, installation restoration (cleanup), compliance and conservation, regulatory functions, flood control, navigation, recreation, hydropower, topography, oceanography, environmental impacts, and information technology.

The Environmental Laboratory supports the environmental missions of the U.S. Army, the Department of Defense, and the Nation. Areas of current technical interest include wetlands development and protection, endangered species preservation, assessment and cleanup of environmental contaminants, and environmentally responsible management of dredging and dredged materials in the Nation’s navigable waters. Environmental Laboratory researchers interface with a network of experts and facilities at other ERDC Laboratories, other government agencies, academia, the private sector and international partners.

The position is a permanent full-time engineer position leading research and development of engineering solutions for management of organic and inorganic contaminants in soils, sediments, water and groundwater, remediation technologies for contaminated site management at military installations, and contaminated sediment management technologies for dredging of navigation channels. The incumbent is expected to lead collaborative efforts with interagency research projects, develop competitive proposals for new research, and oversee research conducted by multidisciplinary teams of scientists and engineers solving complex environmental problems for USACE, Army and other agency customers. The individual should have comprehensive knowledge of civil, chemical and environmental engineering principles and be able to work in a highly multidiscipline environment. This is a DB-4 level position, equivalent to GS12-14 with salary commensurate with experience. Highly qualified candidates will have a PhD degree with at least one year of experience. U.S. citizenship is required.

Highly qualified candidates should contact Dr. Richard E. Price at richard.e.price@erdc.usace.army.mil