

## DOUGLAS A. HULL

**EDUCATION:** M.S. Hydrogeology 1991, Western Michigan University  
M.S. Geology 1980, Bowling Green State University  
B.S. Geology 1977, Grand Valley State University

**CERTIFICATIONS:** AAPG Certified Professional Geologist #9567  
MDEQ Certified Underground Storage Tank Professional #943

### PROFESSIONAL SUMMARY

Mr. Hull is currently a Senior Project Manager/Senior Hydrogeologist with Compliance, Inc. and has over 30 years of experience in the environmental consulting industry. His areas of expertise include groundwater flow and contaminant transport modeling (utilizing Visual Modflow<sup>TM</sup>) and the design, operation, and interpretation of aquifer performance tests.

Mr. Hull is well adept at conducting the following activities:

- Corrective actions and regulatory documentation and reporting involving sites of environmental contamination, pursuant to Parts 201 and 213 of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA).
- Property Transaction Screens, Phase I and Phase II Environmental Site Assessments (ESAs) and Baseline Environmental Assessments (BEAs) in the State of Michigan pursuant to Part 201 of NREPA in conjunction with ASTM standards.
- Designing, installing and operating a wide variety of soil and groundwater remediation systems.

Mr. Hull's career as a geologist began in the petroleum exploration industry in 1980 and refocused on hydrogeology in 1989. Throughout his career, Mr. Hull has successfully completed projects requiring technical expertise and regulatory compliance, while meeting budgetary constraints. His attention to detail and ability to concisely interpret data have resulted in the successful completion of numerous projects.

### PREVIOUS EXPERIENCE

- Project Manager, Environmental Solutions, Inc.  
Traverse City, Michigan; 1991 - 1994  
Mr. Hull's responsibilities included the technical and administrative management of a wide variety of environmental projects including hydrogeological investigations and soil and groundwater remediation projects. Mr. Hull's major technical focus was the delineation of environmental impact at industrial and commercial sites and the design and implementation of soil and groundwater remediation systems. His commitment to client satisfaction was proven during service to commercial, industrial and municipal clients. At ESI, Mr. Hull demonstrated his ability to complete projects within budget and on schedule.
- Hydrogeologist, Environmental Science & Engineering, Inc.  
Williamston, Michigan; 1991  
Mr. Hull was responsible for the management and completion of hydrogeological investigations at sites in Michigan and Vermont. A significant portion of this work focused on a landfill investigation regulated by the Comprehensive Environmental Response, Compensation and Liability Act (Superfund).

- Senior Teaching Assistant, Western Michigan University  
Kalamazoo, Michigan; 1989 - 1991  
While pursuing a graduate degree in Hydrogeology, Mr. Hull was a part-time faculty member in the Department of Geology at Western Michigan University. Mr. Hull instructed physical geology and oceanography courses and coordinated field geology courses.
- Petroleum Exploration Geologist, T.D. Exploration Company  
Onkama, Michigan; 1986 -1987  
Mr. Hull was responsible for the evaluation and investigation of oil and gas prospects within the Silurian aged Niagaran Reef Trend of Northern Michigan.
- Petroleum Exploration Geologist, Phillips Petroleum Company  
Houston, Texas; 1980 -1986  
Mr. Hull was responsible for the evaluation and investigation of oil and gas prospects within Northern Louisiana and Southern Arkansas. His duties included the analysis for rehabilitation of previously productive fields and the identification of new exploration prospects.
- Geologist, U.S. Geological Survey  
Denver, Colorado; 1977  
Mr. Hull conducted field research for the U.S. Nuclear Regulatory Commission on the Snake River Plain in Idaho.

## **MEMBERSHIPS**

American Institute of Professional Geologists  
Association of Ground Water Scientists and Engineers  
American Association of Petroleum Geologists  
Michigan Petroleum Association – Environmental Issues Committee

## **PROFESSIONAL TRAINING**

MDEQ Remediation and Redevelopment Division – Cleanup Criteria Training - 2007  
ASTM Risk Based Corrective Action Applied at Petroleum Release Sites, 1999  
Visual MODFLOW™ (Ground Water Modeling) / Waterloo Hydrogeologic, Inc., 1996 & 2000  
40 - Hour Hazardous Waste Operator Training, 1991  
8 - Hour Hazardous Waste Operator Refresher Training 1992 – 2012  
Western Michigan University - Hydrogeology Field Camp, 1990