### RANDALL J. GLASS

**EDUCATION:** M.S. Geology,

Bowling Green State University, 1991

B.S. Geology,

Lake Superior State University, 1987

**CERTIFICATIONS:** Certified Underground Storage Tank Professional

#### PROFESSIONALL SUMMARY:

Mr. Glass has over 20 years experience in soil and groundwater contaminant investigations relating to leaking underground storage tank sites. Mr. Glass is experienced in the implementation of Risk Based Corrective Actions (RBCA) at petroleum contaminated sites, and Michigan's Part 201 of the Natural Resources and Environmental Protection Act, P.A. 451 of 1994, as amended. Mr. Glass' expertise in geology and hydrogeology assists his clients in cost-effective implementation of investigations leading to the delineation and remediation of petroleum contaminant plumes. Mr. Glass has conducted aquifer testing for hydrogeologic characterization at such sites as retail facilities and petroleum terminals and pipelines. Mr. Glass has utilized various modeling techniques to close sites with site-specific parameters.

### **PREVIOUS EXPERIENCE:**

Professional Consultant, Handex Environmental, Wixom, Michigan 1994-2002

Managed environmental site investigations, remediation and regulatory compliance projects at commercial and industrial facilities. Responsibilities included the development and implementation of corrective action plans, budget development and tracking, personnel management scheduling of personnel and equipment, coordination of subcontractors, data review and analysis, preparation and review of technical reports, and quality assurance/quality control. Project experience included Part 201 sites, leaking underground storage tanks sites, and waste storage and disposal.

Professional Consultant, EnecoTech, Inc., Farmington Hills, Michigan 1991-1994

Provided technical support for environmental hydrogeologic investigations for more than 20 leaking underground storage tank sites as well as preparing compliance reports for each site. Responsibilities included contact with subcontractors, clients and the regulatory agency. Assisted in coordination of personnel and equipment to complete field and office activities, management of client portfolio, budget development and tracking, evaluation of technical work products.

# **PROFFESSIONAL TRAINING:**

Sampling Strategies and Statistic Training, 2002
Risk Based Corrective Action Applied to Petroleum Release Sites, ASTM, 2001
40-Hour Hazardous Waste Operator Training, 1991
8-Hour Hazardous Waste Refresher Training, 1992-2012
16-Hour Asbestos Training & Designated Person, 1999
Asbestos Designated Person & Class III Refresher Training, 2000
Hydrogen Sulfide Safety Training, 1988
C.P.R. Training, 2001

# **PRESENTATIONS:**

Couzens, B.A., Dunne, W.M., Onasch, C.M., and Glass, R., 1993, Strain Variations and Three-Dimensional Strain Factorization At The Transition From The Southern To The Central Appalachians: Journal Structural Geology, v.15, p.451-464.

Dunne, W.M., Couzens, C.M., and Glass, R., 1991, Strain Transition At The Juncture OF Two Diachronous Thrust Systems: Southern vs. Central Appalachian Foreland: Proceedings of Geometry of Deformed Rocks - John Ramsay Meeting.

Dunne, W.M., Couzens, B.A., Onasch, C.M., and Glass, R., 1991, Transitions In Strain And Microstructures From Diachronous Thrusting: Southern vs. Central Appalachian Foreland: Geologic Society of America, Abstracts With Programs, v.23.