

# Gary L. Zimmerman

## Summary

Mr. Zimmerman has 27 years experience in pipeline design, construction, operations, and maintenance for a major U.S. liquid pipeline operator, 15 of those years developing and managing corporate-wide regulatory compliance, risk management, release prevention, and public awareness programs under DOT's pipeline safety regulations. In addition, his most recent 2 years have involved the implementation of risk management, enforcement, and safety programs for DOT-PHMSA's Pipeline Safety Office.

## Employment

2004 - Present                      Cyclac Corporation                      Alexandria, VA

### Senior Consultant

- Designing strategic plans, management systems, and evaluation processes to maximize DOT-PHMSA efficiency, effectiveness, and transparency

1995-2004                      Shell Pipeline Corporation                      Houston, TX

### Manager, Community Safety / Manager, Regulatory Compliance

- Developed and implemented multiple pipeline safety programs for the largest liquid pipeline operator in the U.S.
- Extremely active in various industry associations, committees, and task forces and key participant in various joint government-industry task forces, including co-chair of DOT-RSPA-Office of Pipeline Safety and API's Risk Assessment Quality Team, the Joint Risk Assessment Quality Team (liquid & gas transmission) and the Performance Tracking Team (creator of API's Pipeline Performance and Tracking System)

1977-1995                      Shell Pipeline Corporation                      Various

### Various Engineering, Specialist, & Supervisory Positions

Various pipeline engineering and Project Manager positions, operating out of both the corporate office and various field locations, both onshore and offshore, domestically and internationally

## Education

1973-1977                      The Ohio State University                      Columbus, OH

### B.S. Mechanical Engineering

## Major Projects

### Pipeline and Hazardous Materials Safety Administration

Two years experience assisting in the development and implementation of goals, objectives, regulatory strategies, performance metrics, and action plans for the agency's pipeline enforcement and inspection programs, culminating in the completion of the Enforcement Program Performance Plan – a plan created using the "program logic model". In addition during this time, developed tools and processes for agency use in evaluating the performance of regulated companies and industry as a whole, integrating and applying real data to various agency decision-making processes while working to improve the quality and content of the raw data collected by PHMSA.

### Pipeline Safety Programs and Management Systems

Ten years experience developing and managing company-wide pipeline safety programs. Managed a corporate office team of approx. 30 personnel,

developing and implementing company-wide programs, systems, and processes covering: regulatory compliance; risk management; integrity assessment; operational excellence; preventive maintenance; incident & near miss reporting and investigation; public awareness; and, excavation damage prevention. Also, was a key participant in the re-definition of company goals, objectives, and strategies following the merger of two major U.S. liquid pipeline operators, including primary responsibility for the integration and re-implementation of new company-wide safety and compliance programs, including supporting tools, databases, and processes.

### **Pipeline Operations & Maintenance, Design & Construction**

Three years as District Manager of the Northern District of Shell Pipeline's California operations, responsible for the operations and maintenance of crude and refined product pipelines in the northern half of California; approx. 70 employees and \$10 Million annual budget. Also, while on loan to Pecten International, served as Project Manager of all pipeline construction in newly developed production field offshore Cameroon, West Africa. Also, twelve years experience in various corporate engineering, field engineering, and field operations support positions, serving both in technical specialist and supervisory roles.