

# David B. Berger

**Summary** Mr. Berger has over 30 years of experience in various capacities and several industries including chemicals, aerospace, electronics and utilities (both gas and electric distribution and transmission)

**Employment** 2004 - Present David Berger Associates East Setauket, NY

**Principal**

- Consultant for Cyclac Corporation, Washington Utilities and Transportation Commission, Michael Baker INC.

1988 - 2004 KeySpan Energy Brooklyn, NY

**Manager, Gas Asset Management Division**

- Manager of KeySpan gas assets such as transmission pipelines, gate stations, distribution system mains and services
- Manager of KeySpan gas integrity program
- Member Industry/OPS gas IMP technical implementation Committee
- Author of DA process for local distribution companies

**Education** 1970-1975 University of Delaware Newark, DE

**Graduate Work in Environmental Engineering**

1966-1970 New York University Bronx, NY

**B.S. Chemical Engineering**

**Major Projects** **Pipeline and Hazardous Materials Safety Administration**

Almost 3 years of assisting PHMSA inspectors with Gas IMP related issues during inspections, during public meetings and during discussions with various stake holders. Assisted in preparing guidance material relating to several areas including direct assessment (ECDA, ICDA, SCCDA and CDA) and other Gas IMP protocol areas. Wrote both training modules and Computed Based Training materials for DA. Currently completing new TSI course for field applications of ECDA indirect inspection techniques. 7 years of DA experience which is the most of anyone in the field. Originator of the ECDA process and one of the first practitioners.

**KeySpan Energy**

Developed Direct Assessment methodology for pipeline assessment in 1999 and validated process with overlay of ILI assessment data. Developed and managed KeySpan's Gas IMP program and all related activities regarding gas transmission within all KeySpan entities (New York City, Long Island, and New England). Managed and developed KeySpan's system integrity (distribution system integrity) program. Managed all corrosion control work for KeySpan entities (gas, electric generation, electric transmission and

distribution).

#### **Washington Utilities and Transportation Commission**

Provide corrosion control consulting services to UTC with regard to a corrosion issue in the City of Bellevue and the resulting service failure and death. Provide UTC with comments and guidance on operator's proposed plan to correct substandard services and locate same.

#### **Honors and Award**

##### **Awards**

Member joint industry – government Integrity management committee 2000 to 2004 – AGA, INGAA

Distribution Engineer of the Year 2002 – AGA

AGA Corrosion Committee Chairman

AGA Achievement Awards 2003, 2004

New York State College Scholarship and Incentive Award

#### **Memberships**

American Institute of Chemical Engineers

#### **Publications**

Multiple Publications on Corrosion Control Issues and Direct Assessment in AGA Publications, NACE, and Pipeline and Gas Journal

Multiple Publications on Air and Waste Issues in Water Pollution Control Federation Journal and Air and Waste Management Journal

#### **Special Training**

Trained in the use of all above ground ECDA indirect inspection tools