



HELEN AVALON



Ms. Avalon is a Senior Data Analyst with Long International and has over 20 years of database management, data analysis, and business management experience. She is experienced in the development, maintenance, coding, and quality control of document databases to support the evaluation of construction claims, entitlement analyses, and schedule delay analyses. She has prepared detailed analyses of project events based upon contemporaneous correspondence and project documentation to support expert witness reports on large construction projects. In addition, Ms. Avalon is a skilled researcher, writer, and technical editor of construction claims entitlement analyses and is experienced in the identification and systematic evaluation of major engineering and construction problems. Ms. Avalon has U.S. and international experience on large and complex petrochemical and power plant projects.

EDUCATION

B.A., English, Colorado College, 1981
Phi Beta Kappa, Cum Laude

Managing the Project: The Supervisor's Role, 2002
Associated General Contractors of America

PROFESSIONAL AFFILIATIONS

Project Management Institute
Association for the Advancement of Cost Engineering International

TECHNICAL EXPERIENCE

Representative U.S. and international technical experience includes:

- Construction claims analysis and defense on petrochemical and power plant construction claims.
- Identification and systematic evaluation of major engineering and construction problems. Development of computerized database management systems.

PROJECT EXPERIENCE

Ms. Avalon has served as a Senior Data Analyst on claims ranging in size from \$20 to \$200 million. She has reviewed project documentation and assessed the performance of owners, engineers, and contractors on projects, both in the U.S. and internationally. Representative projects include the following:

- Database development and issue analysis for a \$200 million insurance claim for non-traditional coverages resulting from delays to the construction of a tar sands mine facility and upgrader unit in Canada.
- Data research and issue analysis for a \$21 million claim involving delays and cost overruns due to environmental issues on an offshore oil spar topside facility in the Gulf of Mexico.
- Database development and issue analysis for a \$150 million claim involving delays, disruptions, and change orders during the construction of two Polyethylene Terephthalate (PET) plants in Argentina and the Netherlands.



- Data analysis and document coding for a \$24 million claim involving delay and disruption on a cogeneration power plant project in Alaska.
- Data research and issue analysis for a \$28 million claim involving delays and cost overruns on an insulation manufacturing facility in Canada.

PROFESSIONAL EXPERIENCE

Long International, Inc.

Orlando, Florida (2001 to Present)

As a Senior Data Analyst with Long International, Ms. Avalon provides claims management and dispute resolution services to the construction industry. She is skilled in the development, coding, quality control, and maintenance of comprehensive document databases to support detailed schedule analyses, contract analyses, claims preparation, claims defense, and negotiated settlements. She has prepared detailed analyses of contemporaneous correspondence and project documentation to identify and evaluate major engineering and construction problems in support of expert witness reports on large construction projects.

Morningstar & Lark

*Orlando, Florida (1998 to 2001), San Rafael, California (1992 to 1998) and
Littleton, Colorado (1989 to 1992)*

As the Owner of a small publishing company, Ms. Avalon worked as a historical researcher, writer, editor, and business manager of a small press publication. Ms. Avalon gave over 100 radio and television interviews and public speaking engagements to discuss her research and writing including a lecture at Princeton University.

Prudential-Bache Securities

Englewood, Colorado (1986 to 1989)

As an Account Executive, Ms. Avalon worked as a stockbroker helping clients build their investment portfolios and prepare their retirement plans. She sold stocks, bonds, annuities, currency hedges, and other securities and investment vehicles.

Colgate-Palmolive Company

Denver, Colorado (1982 to 1986)

As a Sales Representative, Ms. Avalon served a three-state territory including, Colorado, Wyoming and Nebraska, selling consumer products to retail and wholesale outlets. She was Colgate-Palmolive's 1984 recipient of the "Hall of Fame" award for sales excellence as the top regional sales representative for eight consecutive quarters.