
AMERICAN ARBITRATION ASSOCIATION Commercial Panel

CARL P. MEGLAN

PROFESSION

Professional Engineer and Land Surveyor; Investigator and Expert Witness; Consultant in Engineering and Construction Forensics

CURRENT EMPLOYMENT

- Meglan Companies, Inc., Columbus, Ohio (President)
- ACPM Corporation Two, Columbus, Ohio (President)
- ACPM Corporation One, Columbus, Ohio (President)
- Meglan, Meglan and Company, Limited, Columbus, Ohio (Limited Partner)

EMPLOYMENT HISTORY

- President, Meglan Companies, Inc., ACPM Corporation Two, and ACPM Corporation One; Limited Partner, Meglan, Meglan and Company, Limited (1981-present)
- Capital Improvements Engineer and Project Engineer, City of Columbus, Division of Construction (1974-1981)
- Adjunct Professor of Engineering Mechanics, Franklin University (1980-1985)
- Adjunct Professor of Civil Engineering, The Ohio State University (1978-1979)
- Self-Employed Professional Engineer, Land Surveyor, and Construction Consultant (1965-1974)
- Superintendent, Chief Engineer, and Project Engineer, Great Lakes Construction Company (1962-1965)

PROFESSIONAL LICENSES

- Professional Engineer, Ohio (Lic. # 30944)
- Professional Surveyor, Ohio (Lic. # 5209)

EDUCATION

Ohio State University, B.S. Civil Engineering (1961)

PROFESSIONAL EXPERIENCE

- Construction arbitrator, mediator, negotiator, consultant, and advising expert specializing in construction claims support, negotiating services, and scheduling
 - Represents owners, contractors, engineers, architects, schedulers, and others
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- Construction and engineering expert witness in all types of construction, with emphasis on contracts, plans and specifications, and concrete-related problems (including civil, structural and slab-on-grade Portland cement concrete), forensic engineering, and failure analysis related to cracks, spills, structural failures, and general deterioration
 - Lost-labor efficiency and measured-mile damages expert
 - Construction productivity studies and reports utilizing advanced, computerized, statistical methodologies
 - Structural and failure analysis investigations
 - Organizer and facilitator of various seminars on construction management, contracts, claims, disputes, and dispute resolution
 - Work on construction projects (and/or been involved in ADR matters thereon) with costs ranging from less than \$100,000 to more than \$250 million (public works, industrial, commercial, and residential construction; buildings and site improvements: highways, tunnels, airports, and marine facilities; and mining and manufacturing facilities)

ALTERNATIVE DISPUTE RESOLUTION EXPERIENCE

- Arbitrated 130 construction claims or disputes (sole arbitrator or member/chairman of three arbitrator panels since 1982); six cases handled as mediator
- Cases arbitrated often involved amounts in excess of \$1 million; largest award as a single arbitrator was about \$1.3 million; largest award as a panel arbitrator was more than \$5 million
- Issues arbitrated involved virtually every type of dispute or disagreement that construction parties (an owner and a general contractor, a general contractor and a subcontractor and/or supplier, or two subcontractors) could be subject to and not able to resolve on their own, including *Uniform Construction Code*-governed issues between equipment manufacturers and end users, contractors, or owners
- Numerous cases arbitrated have addressed construction delays, lost productivity, active interference, disruption, interruption, and hindrance by one or more parties to a construction contract
- Other ADR cases have involved implied warranties, liquidated damages, actual damages, accord and satisfaction, promissory estoppel, special contractually agreed/mutually signed provisions, engineering and architectural errors and omissions/redundancies, major plan and specification revisions, and mishandling of construction management issues

PROFESSIONAL AFFILIATIONS (Past and Present)

- American Arbitration Association
 - American Bar Association
 - American Concrete Institute
 - American Concrete Pavement Association
 - American Congress of Surveying and Mapping
 - American Institute of Constructors
 - American Society of Civil Engineers
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- American Society of Highway Engineers
 - Engineers Club of Columbus
 - National Society of Professional Engineers (Past Vice President)
 - NSPE Professional Engineers in Construction (Past Chairman)
 - Ohio Concrete Pavers Council (Past Managing Director)
 - Ohio Consultative Council of the National Institute of Building Sciences (Past Executive Vice President)
 - Ohio Society of Professional Engineers (Past President)
 - Professional Land Surveyors of Ohio (Founding Member and Charter Member}

PUBLICATIONS AND SPEAKING ENGAGEMENTS

- *Construction Claims Topics* (Author)
 - *Federal Acquisition Regulations Facts* (Author)
 - *NSPE/PEC Construction Reporter* (Past Editor)
 - Author and lecturer on topics related to construction disputes
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