

**Edna Zdenek, P. E.**  
**Professional Engineer**  
**Tel: 888-212-1155 Fax: 888-414-1155**  
edna@forensicengineers.com

34522 N. Scottsdale Rd. D7-160  
Scottsdale, Arizona 85266

- Expertise:** Complex construction litigation, construction defects and delays, cost overruns, construction means and methods, project documentation, project management, contract administration, industry standard practice, construction code compliance, contract compliance, contractual relationships. Energy use. Technical reports and litigation support. Dispute resolution.
- Heating, ventilating and air conditioning systems and equipment, HVAC, piping and duct systems, fire protection systems, sprinkler systems, plumbing, water leaks and damage.
- Analysis of construction and maintenance issues arising from the Lessor/Lessee relationship involving commercial and industrial properties. Analysis of these issues for condominium associations and Home Owner Associations involving residential and commercial properties.
- Compliance with industry standards and analysis of accidents involving the design, manufacture, installation, maintenance and operation of Carnival and Amusement Rides. Was the Professional Member of the NJ State Advisory Board of Carnival and Amusement Park Safety during the careation of the original state regulations followed by investigation of amusement ride accidents and revision of applicable regulations as required. Current member of ASTM Committee F24 Amusement Rides & Devices.
- Experience:** Principal of the firm Professional Engineers and Planners from 1971 to the present. Responsibilities include general management of the firm and technical supervision of all projects undertaken by the company. Services as prime consultant normally included planning, cost estimates, preparation of contract documents, production of project drawings and specifications, scheduling, construction observation and documentation and contract administration.
- Served as a Mediator for the Superior Court of New Jersey Community Dispute Resolution Program.
- Associations:** Now or formerly a member of the following organizations. National Society of Professional Engineers –NSPE, American Sociey of Heating, Refrigeration and Air Conditioning –ASHRAE, American Society of Civil Engineers –ASCE, National Fire Protection Association –NFPA, International Conference of Building Officials –ICBO, American Society for Testing and Materials –ASTM, National Association of Amusement Ride Safety Officials –NAARSO, International Association of musement Parks and Attractions –IAAPA
- Contact:** Please contact us for additional information and complete resume.