CHARLES E. PREWITT, P.E.
PRINCIPAL MECHANICAL ENGINEER

EDUCATION:

Bachelor of Science in Mechanical Engineering; University of Kentucky
Masters of Mechanical Engineering; Tulane University

REGISTRATIONS:

Louisiana, Professional Engineer (Mechanical and Environmental)
Mississippi, Professional Engineer
Alabama, Professional Engineer
Kentucky, Professional Engineer
Wyoming, Professional Engineer (Mechanical)
Georgia, Professional Engineer
Illinois, Professional Engineer
Arkansas, Professional Engineer

CERTIFICATIONS:

Certified Diplomate in Forensic Engineering - NAFE
Certified Traffic Accident Reconstructionist - ACTAR
Certified Crash Data Retrieval - Bosch
Certified Energy Manager - Association of Energy Engineers

MEMBERSHIPS:

American Society of Mechanical Engineers
Louisiana Engineering Society
National Academy of Forensic Engineers
National Society of Professional Engineers
Society of Automotive Engineers
ASTM International

PROFESSIONAL:

NCEES Mechanical Exam Committee - Chairman
ASTM E30 - Forensic Sciences
ASTM E58 - Forensic Engineering
ASTM F06 - Resilient Floor Coverings
ASTM F13 - Pedestrian/Walkway Safety and Footwear

EXPERIENCE:

1974 to Present; Denson Engineers, Inc.; President and Principal Mechanical Engineer, responsible for overall management of multi-discipline engineering firm providing design and forensic engineering services.

Forensic engineering assignments include motor vehicle accident reconstruction, industrial accidents, mechanical equipment failures, fire cause and origin, personal injury investigations and product liability claims.

Design experience includes offshore and onshore oil and gas production and treatment facilities, boiler and utility systems, material handling systems, and building systems.

Mr. Prewitt is recognized by several Federal and State Courts as an expert in Mechanical Engineering and Accident Reconstruction.

1970 to 1974; Texaco, Inc.; New Orleans, Louisiana; Facility Engineer, responsible for design, construction, and operations of natural gas pipeline, compressor, and processing facilities.