



Causey Engineering
LLC

Gerald J. Hietpas, PE
President

Causey Engineering LLC

"Forensic and Investigative Services"

PO Box 341057-0018

Austin, TX 78734

www.CauseyEngineering.com

Phone & Fax (512) 261-3930

jhietpas@austin.rr.com

Curriculum Vitae

GREG M. HIETPAS



Mr. Hietpas is an Associate of Causey Engineering, LLC. Causey Engineering has for over 25 years been providing forensic and investigative engineering services and litigation support, specializing in industrial and construction engineering, operations, safety, patents, and regulations. Mr. Hietpas has particular experience in the field of aviation and aircraft safety.

Education:

United States Air Force Academy, Colorado Springs, CO 1994-1998

B.S. Operations Research, Math minor

Specialized Training

USAF Specialized Undergraduate Pilot Training (T-37, T-1), 1998

USAF T-37 Instructor Pilot Course, 1999

USAF KC-10 Aircraft Commander and Instructor Pilot Course, 2003 and 2005

United Airlines Airbus 319/320 Training Program, 2008

Crew Resource Management Training – Boeing, 2003

Supervisor Safety Training Course, 2001

Military Airspace Management Course – Keesler AFB MS, 2005

USAF Squadron Officer School – Maxwell AFB AL, 2005

USAF Air Command and Staff College – Air University, 2009

Experience Summary:

Mr. Hietpas is a professional pilot in both the military and civilian career fields. He has logged a combined total of over 3,700 flight hours in aircraft such as the T-37, T-1, KC-10, Airbus 319, and Airbus 320.

Registrations:

FAA Airline Transport Pilot – Multi Engine Land

FAA Private Pilot License – Single Engine Land

Type Ratings: BE-400, MU-300, DC-10, A-320

Work Experience:

Causey Engineering LLC, Austin, TX 2010 to Present

Forensic Expert: Provide Forensic and investigative work related to operational aviation issues. Causey Engineering provides engineering analysis, governmental regulation investigation and research, accident reconstruction and litigation support primarily related to oil and gas, refineries, chemical and petrochem plants, aviation, central power stations, electronic manufacturing, food processing, pulp and paper, lumber manufacturing, industrial construction, and warehousing.

USAF Reserves, Travis AFB, CA 2007 to Present

Evaluator and Chief Pilot: Manage operational training and administrative supervision of pilots in the unit. Standardization and evaluation given on annual and no-notice flights.

United Airlines Pilot, San Francisco, CA 2008

First Officer: Qualified airline pilot flying A-319/320 with FAA certifications in passenger operations ensuring safe and efficient FAR part 121 operations.

USAF Active Duty 1998 to 2007

KC-10 Instructor Pilot, Travis AFB, CA (2003 to 2007)

Airspace Manager, Formal Training Unit Flight Commander: Managed and coordinated for all KC-10 training, qualification, certification, and upgrade programs for aircrew. Instructed pilots of all experience levels ranging from recent pilot training graduates to qualified instructor candidates for KC-10 initial, upgrade, and re-qualification training.

T-37 Instructor Pilot, Columbus AFB, MS (2000 to 2003)

Flight Commander, Check Flight Instructor: Managed training and qualification ensuring academic and flying standards met per AF regulations. Evaluated syllabus directed student flights as a check pilot to ensure logical and efficient progression thru AF flight program.

Professional Memberships:

ALPA - Airline Pilot Association

Security Clearance:

United States Air Force: Top Secret 1998 to Present

Use of this CV is prohibited until we have a mutually signed agreement concerning your engagement of Causey Engineering LLC. Pending such, the use of our name is also prohibited, and we reserve the right to accept assignment by others in lieu of your firm.