



**Causey Engineering**  
LLC

Gerald J. Hietpas, PE  
President

## Causey Engineering LLC

"Forensic and Investigative Services"

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## Curriculum Vitae

**DAVID L. PETERSON, BSEE, MSBA**



*Mr. Peterson is an Associate of Causey Engineering, LLC. For over 18 years, Causey Engineering has been providing forensic and investigative engineering services and litigation support, specializing in industrial, utility and construction issues. Mr. Peterson has particular experience in the Steel Industry.*

### Education:

**Carnegie Mellon University, Pittsburgh, PA**  
B.S. Electrical Engineering

**Indiana University—Northwest, Gary, IN**  
M.S. Business Administration

**U. S. Steel Corp.**

Basic Management Program and  
Advanced Management Program

### Work Experience:

**Causey Engineering LLC, Austin, TX 2007 to Present**

*Forensic Expert:* Provide Forensic and investigative work related to the Iron and Steel Industry. 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, central power stations, electronic manufacturing, food processing, pulp and paper, steel, lumber, industrial construction, and warehousing.

**Independent Consultant, Valparaiso, IN 2000 to Present**

- Consulted to International Steel Group during its due diligence phase of Bethlehem Steel. This entailed visiting all major production locations, reviewing facility conditions, production capabilities, and financial results in order to recommend most suitable assets.
- Commissioned by Acme Steel and its Secured Creditors both during the shutdown of the plant operations, and, subsequently, as an agent of Cardinal Growth to sell Acme's CSP steelmaking facility. Worked with various engineering firms, service

providers, and legal advisors, to develop alternative future scenarios. Researched prospective buyers and presented customized options to them. Developed the schedule strategy from initial offers to the closing; orchestrated a successful stalking horse auction which included selling more assets than originally envisioned.

- Consulted to Cleveland Cliffs during the bankruptcy sale of LTV Steel's assets. Assignment was to study the feasibility of acquiring some of the primary steelmaking facilities and enter the commercial slabmaking arena. This entailed assessing the facility conditions, production capabilities, cost results, and environmental liabilities of both Cleveland and Indiana Harbor facilities in order to recommend the most suitable assets.
- Consulted to WCI Steel during their due diligence process of Acme Metals, Inc. Assignment included assisting the WCI operations personnel in developing their scopes of review. Visited all the steelmaking operations to assess facility condition and operating results.
- Consulted to Latona Associates of Europe on behalf of the Czech Republic Revitalization Committee. Assignment was to render an opinion on the future outlook for the Czech Republic's second largest steel company.

**National Steel Corporation, Mishawaka, IN 1998 to 2000**

*Senior Vice President of Sales Coordination, Production Planning, Engineering, and Environmental:* Responsible for annual production plans, including managing shipments, inventories, pull systems, booking allocations, and order placement for timely delivery. Developed the annual capital project plan and administered \$300,000,000 in annual spending.

**National Steel Corporation, Ecorse, Michigan, 1994 to 1998**

*Vice President and General Manager/Great Lakes Division, Group Vice President of Regional Operations;* Responsible for all production and inventory commitments of National's flagship Great Lakes Division, and subsequently added the Midwest Division. Reporting personnel numbered nearly 5000 in operations, maintenance, production planning, quality, engineering, HR, I/T, and purchasing.

**United States Steel Corporation--Gary Works, Gary, IN 1971 to 1994**

*Plant Manager – Primary Operations 1988 - 1994;* Reporting to the General Manager, was directly responsible for the operations and maintenance of Cokemaking, Ironmaking, Steel Producing, and Plate Mill Divisions encompassing over 4000 employees.

*Various Positions - 1971 – 1987;* Progressed through various operating and maintenance positions in Open Hearth, BOF, Q-BOF, and Continuous Casting facilities of the Steel Producing Division. Was the initial head of Steelmaking Technical Group, followed by assignment as Area Manager for the construction and start-up of the new #2 Caster complex. In 1987 was promoted to Division Manager of Steel Producing Division which was comprised of about 1500 employees.

***Professional Memberships:***

**AIME** Formerly member of American Institute of Mining, Metallurgical, and Petroleum Engineers. Held three offices for the local chapter.

**AISI** Formerly member of American Iron and Steel Institute.

## ***Presentations, Publications:***

**AIME and AISE:** Three different technical presentations to the national meetings.

**Q-BOF:** Technical presentation to international gathering of Q-BOF licensees in Germany.

*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.*