Causey Engineering LLC

"Forensic and Investigative Services"
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Curriculum Vitae

BARRY D. ZUBKE, CQE

Mr. Zubke is an Associate of Causey Engineering, LLC. Causey Engineering has for over 18 years been providing forensic and investigative engineering services and litigation support, specializing in industrial, utility and construction issues. Mr. Zubke has extensive food manufacturing, packaging and engineering experience, including the associated regulations.

Education:

Michigan Technological University
    Houghton, Michigan
    B.S. Electrical Engineering

Michigan Technological University
    Houghton, Michigan
    M.S. Business Administration

Kraft Foods Seminars
    HACCP - Hazardous Analysis and Critical Control Points
    Good Food Manufacturing Practices
    Total Quality Management - Certified as a Trainer
    Statistics for Control
    Project Management
    Maintenance Management
    Electrical Controls - PLC
    Dust Collection Design
    Pneumatic Conveying Design
    Labor Relations Management
    Labor Contract Negotiations
    Labor Agreement Maintenance
    Win/Win Contract Negotiations

Registrations:

Certified Quality Engineer by the American Society for Quality.

Work Experience:

Causey Engineering LLC, Austin, TX 2002 to Present

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

Kraft Foods, Houston TX   1994 to 2002

Quality Systems Manager: Provided Quality Systems direction for a food manufacturing plant of 450 employees involved in the processing of coffee and instant rice. Plant contact for outside regulatory agencies such as the FDA, State of Texas, and City of Houston. Directed 7 professionals and up to 30 hourly employees in Food Plant Sanitation and daily monitoring of the quality of food products produced at the plant.
Had the final control over product hold-and-release and made recommendations for controls outside the plant (recalls).

General Foods/Kraft Foods, Houston TX 1982 to 1994

Plant Engineering Manager: Managed 20 engineers and 30 maintenance salaried employees and 150 hourly maintenance employees for the food processing plant. Lead the plant to a computerized maintenance work order system. Served on the corporate-wide group to introduce the system to all General Foods plants. Directed engineering activities to create a highly automated food packaging plant - producing many SKUs with frequent changeovers.

Acting Plant Manager: Had two separate assignments as acting Plant Manager.

General Foods, Avon, NY 1979 to1982

Plant Engineering Manager of the Birds Eye Division: Responsible for Plant Engineering and Maintenance. Plant produced fresh vegetables and frozen foods. Oversaw manufacturing projects for both new products and plant expansion.

General Foods, 1976 to 1979

Senior Project Engineer at Gaines Pet Food Division in KS and IL. Assigned to projects in the frozen meat processing plant for the production of canned pet food.

Mar-Jac Foods, Gainesville, GA 1975 to 1976

Plant Engineer in a USDA inspected plant that converted live chickens to fresh and frozen meat.

General Foods, Kankakee, IL 1968 to 1975

Project Engineer and Plant Maintenance Manager in the Gaines Pet Food Plant. Worked on many types of equipment for the manufacturing both dry and meat based pet foods.