



Gene Teichroeb P.E.

CEO, President



Registration

Professional Engineer (PE) licensed in Oregon, Nevada, Idaho & Pennsylvania

Manitoba, Ontario, & British Columbia

Education

University of Saskatchewan, Canada
B.S.M.E. 1994

Certifications

Project Management, Construction Scheduling & Introduction PLC Programming Red River Collegiate

Rosemount RS DCS Programming, Fisher Rosemount

Advanced Leadership George Heaton & Assoc.

Supervisory Management George Heaton & Assoc.

Managing Safety Through Training Manitoba Safety Council

Conflict Resolution & Confrontation Skills Career Track

Operating Systems II: Linux Portland Community College

Memberships

Canadian Council of Professional Engineers

National Council of Examiners for Engineering and Surveying (NCEES)

American Society of Mechanical Engineers (ASME)

After graduating from the University of Saskatchewan, Gene started his career working for a small independent digital weigh scale design-build company where he gained experience as a scale designer and maintenance technician as well as in logic programming, control panel fabrication and all aspects of managing a small business.

His introduction to the food and beverage industry started with a move to Seagram Canada at a high-volume distillation facility, where he gained experience in operations and sanitary process design across all the unit operations; grain handling, milling, mashing, cooking, fermenting, yeast production, dryhouse, distillation, tank farm, blending, barreling, maturing and warehouse management as well as process support areas of steam, water, and wastewater treatment. He also gained extensive experience in CIP systems and controls and automation with continued growth in programming and HMI configuration.

Continuing his professional growth in food and beverage, Gene accepted a position with Nestlé Canada at a potato-processing factory where he quickly advanced from Project Engineer to Plant Engineer. He was responsible for the capital program and managed multi-million dollar projects as well as the engineering department, technical staff, and many supporting consulting groups.

As an engineering consultant, with Covert Engineers, Inc. he has 18 years of experience in project planning, design, cost estimating, scheduling, project management and project execution in all areas of the food industry and all facets of food safety sanitary design.

Gene brings practical facility knowledge to his design approach as well as a deep understanding of the food and beverage industry and strong Project Management skills from small projects to complete new greenfield food processing plants. His insistence on high quality and attention to detail result in outstanding customer service to clients and stakeholders alike.

Examples of Food and Beverage Experience:

- Potato Processing Greenfield Facility, Unnamed Client, WA
- Greek Yogurt Greenfield Facility, Johanna Foods, Flemington, NJ
- Distillery Expansion and Relocation, House Spirits, Portland, OR
- Potato Chip Plant Expansion, Kettle Brand, Beloit, WI
- Sweet Potato Processing Greenfield Facility, Unnamed Client, Delhi, LA
- Cheese Processing Facility Expansion, Columbia River Processing, Boardman, OR
- Cheese Packaging, Tillamook County Creamery Association, Tillamook, OR
- Ice Cream Packaging, Tillamook County Creamery Association, Tillamook, OR
- Brewery Steam System and Energy Recovery, Pelican Brew Pub, Tillamook, OR
- Select Onion Packaging, Ontario, OR
- Superior Freeze Dry, British Columbia, Canada
- Unnamed Client—Vegetable Processing, China
- Trident Seafoods Packaging, Anacortes, WA / Motley, MN
- Kraft Foods Sugar Handling and Cracker Processing, Portland, OR
- French Fry Line Capacity Increase, Midwest Foods, Carberry, MB, Canada
- Environmental Project Development, Midwest Foods, Carberry, MB, Canada
- Food Safety and Sanitation Projects, Midwest Foods, Carberry, MB, Canada
- Energy Conservation Initiatives, Midwest Foods, Carberry, MB, Canada
- French Fry Elimination System Renovation, Midwest Foods, Carberry, MB, Canada
- Alcohol Filling, Extraction, Maturing and Logistics, Seagram Americas, Gimli, MB, Canada
- Live Yeast System Renovation & Automation, Seagram Americas, Gimli, MB, Canada