

## **CONSULTING ENGINEERS**

## **Brewery & Distillery**



We provide a wide range of expertise including: process and equipment design, structural, architectural, electrical, controls and instrumentation, environmental engineering, and project management. The year 2019 marked our 35th year providing process and equipment consulting engineering services to the Industrial Process and Manufacturing fields. We are here to share our expertise with you, particularly in the food processing, distillery, brewery and chemical processing industries. We've had the great pleasure to work with many pillars of the global brewing community. As a result of the experience gained and acquired

knowledge our team of professional engineers have authored over 12 technical papers submitted for national and international brewing conferences and journals.

Like any long-standing member of the Association of Consulting Engineers of Canada (ACEC), we are committed to make things work for you while finding ways to exceed your expectations. Questions lead to answers and solid answers lead to well executed projects like the ones listed.

Amstel Breweries of Canada Ltd. Hamilton, Ontario

Big Surf Brewery Ltd.

Bishkek, Kyrghyzstan

Brasserie National D'Haiti Port au Prince, Haiti

Arpa Brewery Company.

Drummond Brewing Company Ltd. Red Deer, Alberta

Dilet Brewery PLC

Addis Ababa, Ethiopia

Kelowna, B.C.

B.V.I. Breweries Ltd., Road Town

La Brasserie Labatt Limiteé

Cerveseria Backus y Johnston Co. Lima, Peru

Tortola, British Virgin Islands, W.I.

Montréal, Québec

Cheng Kung Brewery CKB Tainan, Taiwan

Creemore Springs Brewery Ltd. Creemore, Ontario

Prince Brau Alaska Inc . Anchorage, Alaska

"Cemcorp helped us successfully implement numerous projects. They were very organized and would go above and beyond to ensure things went smoothly." Molson Ontario Breweries Limited



Cemcorp Ltd. has been part of more than 80 brewery and distillery projects during its history.

From plant designs and brewpubs, to continuous or batch distilleries, we do it all!



Professional Engineering Services



Brewery & Distillery



**Process** Automation



Certification Services

www.cemcorp.com



Cemcorp Ltd. specializes in complete plant designs, from Brewpubs to Microbreweries and large commercial breweries, including:

- Feasibility
- · Grain receiving and milling
- Brewhouses, including: liquefaction, lautering, brewing, fermentation, unit tanks, yeast propagation, ageing and storage
- Filtration, CO2 collection or addition
- Refrigeration systems design
- Process control system for precise control
- Spent Grain handling or dryers, batch and continuous
- Water pre and post treatment
- Effluent treatment and alcohol recovery
- · Commissioning, start-up, and operator training



Cemcorp Ltd. also specializes in complete plant designs for both potable spirits (whiskey, rum, gin, vodka, liqueurs) and industrial alcohols (fuel, chemical, etc.) including:



- Starch liquefaction conversion and saccharification
- Fermentation, yeast propagation, enzyme preparation
- Sterilizers and reactors
- Distillation columns and internals, batch stills and continuous, mixers
- Process control system for precise control
- Spent grain handling or dryers, batch and continuous
- Water pre and post treatment
- Effluent treatment and alcohol recovery
- Commissioning, start-up, and operator training