

# AmeriChem Systems Inc.



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National Sales Manager

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## WHO WE ARE:

Americhem Sysytems, Inc. boasts a rich three-decade history as a reliable source of specialized fabrication and modular equipment. During this period, we consistently delivered corrosion-resistant, tailor-engineered, and modular process equipment to some of the world's most prominent corporations. Our portfolio includes many meticulously crafted systems, each offering inventive solutions tailored to exacting specifications. This longevity and track record underscores our commitment to meeting the distinctive needs of our esteemed clientele.

Our proficient team harnesses advanced mechanical and electrical design software to formulate highly efficient and economically sound systems tailored to your application. This commitment guarantees the utmost value for your investment.

Our innovative prototyping methodologies are instrumental in actualizing abstract concepts, shaping them into tangible and operational designs that possess the power to revolutionize entire industries.

We provide comprehensive solutions encompassing all stages of your internal operations, from design and engineering to programming and fabrication. This holistic approach not only conserves your valuable time and resources but also guarantees the production of high-quality equipment.

We ensure the enduring and lightweight performance of equipment through a rigorous material selection and evaluation process. Our efficient design procedures expedite the product development cycle, enabling you to sustain a competitive advantage within your industry.

Our commitment to round-the-clock availability encompasses customer service support and expedited delivery services. This ensures that your equipment requirements are promptly addressed and efficiently delivered to meet your business needs.

UNIQUE ENTITY ID: VUJYFDN264G3 CAGE CODE: 9NZ33

**NAICS CODES: 333248** 

332311, 332312, 333132, 333914, 333993, 333998, 335314

Prominent institutions, including ecolab inc., GTI and Pulsafeeder, Inc. Place their confidence in our Services for the **CUSTOM DESIGN**, **APPLICATION**, **AND FABRICATION OF EQUIPMENT** due to our specific Expertise in formulating personalized solutions by integrating modular components. We Meticulously engineer precisely calibrated equipment to meet their stringent specifications, employing standardized, prefabricated elements to enhance efficiency and facilitate seamless Reconfiguration to accommodate their evolving requirements. This underscores our proficiency in addressing the unique demands of these organizations.

# WHAT WE DO: WE DESIGN AND FABRICATE

#### CHEMICAL FEED SYSTEMS

- Boiler Treatment Chemical Injection Package
- Chemical Feed System w/ Integral Tote
- Duplex Pump Panel
- · Simplex Chemical Injection System
- Sodium Hypochlorite Feed System
- Sulfuric Acid Injection System
- · Sodium Bisulfite Feed System

## **FILTER SYSTEMS**

- Duplex Filter System
- Duplex Filter Housing System

#### **CONTAINERIZED SYSTEMS**

- Chemical Feed System Container
- Water Treatment Equipment Container

## **CLIENTS:**

















#### **CUSTOM EQUIPMENT ENCLOSURES**

- Cooling Tower Water Treatment Building
- Reverse Osmosis Water Treatment Building
- Sodium Hypochlorite Injection Shelter

### **CUSTOM PROCESS SYSTEMS**

- Bioreactor Pilot Plant
- Custom Batch Mix Tank System
- Customized Test Stand
- Glycol Cooling System
- Gravity-Feed Chemical Distribution Package

#### **INTEGRATED TANK PACKAGES**

- Caustic Chemical Feed System
- Coagulant Chemical Injection Package
- Cooling Water Chemical Injection Package
- Sulfuric Acid Dosing System

# **CURRENT PERFORMANCE:**

- 2024 DOE \$6.5M Carbon Capture
- 2023 Argonne Lab \$750k Chilled Water