



JAMESTOWN TECHNOLOGIES

Specializing in the evaluation, design, installation and maintenance of water treatment programs used by industrial, commercial and institutional facilities.

As a very early innovator in "green" water treatment technologies, **Jamestown Technologies** provides products that significantly reduce water consumption and discharge rates for our customers, with treatments that avoid the generation of hazardous waste or undesired chemical by-products. Jamestown products provide value-added benefits including...

- Heat-stable programs
- Environmentally friendly technology
- Extended equipment life
- Reduced utility costs
- Lowered maintenance expenses
- Reduced water consumption
- Reduced manpower input

JAMESTOWN CUSTOMERS

- Commercial and Institutional Real Estate
- Light to Heavy Industrial Facilities
- Refineries and Petrochemical Plants
- Power Generation Stations
- Hospital and Medical Centers
- Colleges, Private and Municipal Schools
- Mining and Mineral Operations
- Food and Beverage Facilities
- Hotel and Resort Management
- Pharmaceutical and Biomedical Plants
- Primary Metal Mills
- Government and Military Properties
- Pulp and Paper Mills

JAMESTOWN PRODUCT GROUPS

COOLING WATER TREATMENTS

Patented Molygard® molybdate and organic-based corrosion inhibitors, anti-scaling agents, off and on-line cleaners, broad-spectrum microbicides, iron and hardness control agents.

BOILER WATER TREATMENTS

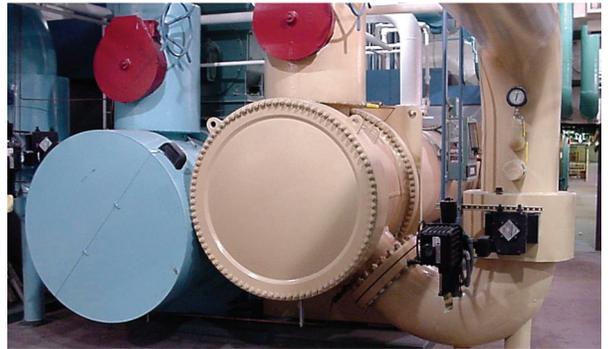
Volatile oxygen scavengers, calcium scale inhibitors, anti-foam agents, iron dispersants, single drum treatments, USDA/FDA-approved treatments.

SOLID SOLUTIONS TECHNOLOGIES

Non-liquid, non-powdered, safer to use, environmentally-friendly water treatment products for cooling and boiler water applications. Solid Solutions products are shipped in cartons and dissolved with plain water. Drum and disposal concerns are eliminated and shipping and handling charges are significantly reduced. Overall cost is similar to liquid-based systems. Nominee for the EPA Presidential Green Chemistry Award. Qualifies for LEED Credits.

WASTEWATER TREATMENTS

Heavy metal removal, suspended solids removal, hydrocarbon removal and specific ion-removal media.



PULP AND PAPER PRODUCTS

De-inking, clarification for DAF and WWT, sludge and dewatering polymers, BOD, COD and TSS reducers, microbiocides, fabric and felt treatments, press roll treatments, ester/fatty acid pitch control, scale control, anti-foam and cleaning technologies.

JAMESTOWN PACKAGING OPTIONS

Jamestown will work with the customer to determine the most efficient, and cost conscious method of packaging and shipping. Available options include economical bulk shipments, recyclable drums and totes, conventional drums, and other chemical containment systems. Solid Solutions products are shipped by regular carriers in cardboard boxes.

PROCESS CONTROL EQUIPMENT

Being a single source supplier, Jamestown offers process-integrated equipment systems from affiliates. Some of the products offered include controllers, chemical storage and feed systems, specialty filtration systems, corrosion and fouling monitors, softeners and de-alkalizers, oil/water separators, chemical metering pumps, secondary containment systems and polymer makedown units.



Unlike most suppliers Jamestown Technologies doesn't just "sell" water treatment products, we offer a broad range of services that support our customers' operations.

Customer Support Programs:

Monitors, calibration and control of feed equipment, dosage control, cost control, regulatory actions, implementation of corrective actions.

Technical Support Programs:

Plant-specific, on-site evaluation and feasibility studies for microbiological, metallurgical, wastewater, water effects and Legionella testing.

Educational Programs:

Safety and handling, emergency response procedures, MSDS usage, product testing, data base management, and training.

ABOUT JAMESTOWN TECHNOLOGIES

Jamestown is located in West Haven, CT, in a 30,000 sq. ft. facility that holds an on-site laboratory, production center, customer service and business offices. It is a division of Azure Water Services LLC, HQ in West Haven, Connecticut. Other AZURE divisions include:

- **Water Solutions™** – a leading provider of chlorine dioxide-based technologies used in disinfection, metal removal, and odor control processes in municipal and industrial marketplaces. Water Solutions also provides a wide variety of products used to control corrosion and deposition problems in potable water systems.
- **Redux Technology™** – a respected innovator and marketer of products and services used in the hazardous waste site and groundwater remediation industries.

For more information visit www.jamestowntech.com



SOLUTION MINING PRODUCTS

Sulfate inhibitors, calcium sulfate inhibitors, brine quality enhancers for metal finishers, utilities, electronics and semiconductor fabricators, refineries, food processors and transportation industries.



FUEL OIL COMBUSTION ADDITIVES
Catalysts to improve combustion, efficiency and heating values

- Solvent/asphaltene dispersant
- Broad-spectrum microbiocides
- Storage enhancers



JAMESTOWN TECHNOLOGIES

Water Resource Specialists

SINCE 1972

A Division of AZURE Water Services LLC

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