

OxyChem®

OXYCHEM LOUISIANA FAST FACTS

LOUISIANA OPERATIONS

OxyChem's Louisiana operations in Ascension, St. James and St. Charles parishes produce chlorine, caustic soda, potassium hydroxide (KOH), chlorinated organics and ethylene dichloride (EDC).



SCIENCE THAT MATTERS

OxyChem's Louisiana facilities produce chemicals that are integral to everyday life.

- Y **Chlorine** disinfects drinking water, makes medicines, and provides cleaning supplies.
- Y **Caustic soda** which is coproduced with **chlorine**, is used to make disinfectants, provide water treatment, soaps and detergents. This chemical produces medicines, cosmetics, automobile parts, medical supplies, drilling fluids for oil and natural gas wells, and sports equipment.
- Y **Potassium hydroxide** supports agriculture, powers batteries, and aids in soap production.
- Y **Sodium silicates** enhance cleaning in detergents, act as adhesives/sealants, and are used in water treatment and construction.
- Y **Chlorinated organics** are vital for industrial solvents and agriculture.
- Y **Ethylene dichloride** is a key ingredient in **polyvinyl chloride** production and is used in solvents and agricultural chemicals, such as herbicides and insecticides to maintain healthy crop production.

A Strong Workforce In Louisiana

A part of the Louisiana business community since 1966, OxyChem has facilities in Geismar, Convent, Luling and Hahnville. Our workforce in Louisiana includes more than 900 employees and contractors, with an average time with the company of nearly 12 years.

Health, Environment, Safety And Security

OxyChem has a longstanding commitment to protect the health and safety of employees, contractors and neighboring communities, and to be a responsible steward of the environment.

- Y In 2024 OxyChem's Convent, Geismar, and Taft (Hahnville) plants received the Chlorine Institute Safety and Environmental Performance Recognition.
- Y In 2024, the Convent ethylene dichloride plant earned the Vinyl Institute Environmental Excellence Award for 12 consecutive years of outstanding environmental performance.
- Y In 2023, the Taft plant received the Louisiana Chemical Association Serious About Fostering Excellence "Best in Louisiana" award for safety and environmental stewardship.

Worker Safety

Louisiana plants are among the 17 OxyChem facilities, including those in Convent, Taft, and Geismar, that have achieved Star Status under OSHA's Voluntary Protection Programs, recognizing them as some of the safest work sites in the United States. OxyChem's Taft plant has achieved 10 years, and worked more than four million man-hours, without a recordable incident. In 1998, contractors at OxyChem's Louisiana facilities also achieved OSHA Star Status for the first time in the state.

Purchasing Power

In 2024, OxyChem purchased an estimated \$284 million in goods and services from large and small businesses located in Louisiana.

\$46 Million

OxyChem paid an estimated \$46 million in state, local and payroll taxes in Louisiana in 2024.

460,000 Homes

OxyChem's Taft natural-gas-fired cogeneration power plant has the capacity to produce approximately 800 MW of electricity –enough to power more than 460,000 homes in Louisiana annually. The plant provides electricity and steam for the Taft facility and supplies power to the grid periodically.

Habitat Conservation

OxyChem's Geismar employees oversee the Geismar Nature Center adjacent to the plant that received Wildlife Habitat Council's Wildlife at WorkSM certification in 1996 for exceptional stewardship. This 1,800-acre habitat provides a sanctuary for numerous plants and wildlife species. Employee observations include monitoring bat boxes, wood duck boxes and pollinator plots. This hands-on approach ensures that the habitat remains a thriving environment for its inhabitants.

Ensuring Access To Safe Drinking Water

OxyChem's Luling plant has contributed thousands of pounds of its ACL[®] water disinfection tablets to Water Mission programs that have been used to produce more than one billion gallons of clean drinking water. Through its partnership with Water Mission, more than one million people have gained access to safe drinking water in Uganda, Kenya, Tanzania, St. Vincent and the Grenadines, Haiti and the Bahamas.

Engaging The Community

OxyChem's Convent, Geismar and Taft plants participate in local Community Advisory Committees, which gather manufacturing facility representatives, plant-area neighbors, local officials and first responders to discuss operations and community priorities.

Giving Back To Our Communities

OxyChem's Louisiana facilities are committed to giving back to its communities where they live, work and play. Its mission is to impact all areas that help our communities thrive. OxyChem's Louisiana facilities support numerous local activities through sponsorships and volunteer efforts that include American Red Cross, American Corporate Partners, Habitat for Humanity, Greater Baton Rouge Food Banks, St. Charles, St. James and Ascension Parish schools and many more.

Investing In Our Schools

OxyChem launched a partnership in 2022 to enhance energy efficiency at four schools in St. James Parish. In collaboration with the U.S. Department of Energy Better Plants Industrial Assessment Center, graduate students from Louisiana State University facilitated a no-cost energy assessment at the schools and identified several campus improvements to reduce energy costs and improve the facilities' environmental benefits. To support these renovations, OxyChem donated the necessary funds, saving the district an estimated \$200,000 in electricity costs annually.

About OxyChem

OxyChem is a leading producer of essential chemicals with facilities in the United States, Canada, and Latin America. Headquartered in Dallas, OxyChem has a top-tier position both domestically and globally for the principal products that it manufactures and markets. OxyChem has more than 4,000 employees and contractors at its manufacturing plants in North America and Latin America.

Visit oxychem.com for more information.