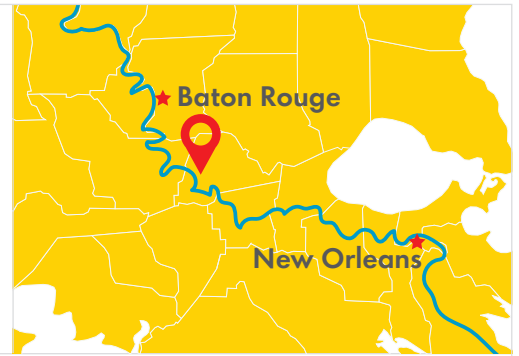




# 2022 FACTSHEET

## SHELL GEISMAR CHEMICAL PLANT



The Shell Geismar Chemical Plant, located on the Mississippi River some 20 miles south of Baton Rouge, began operations in 1967.

Approximately 600 Shell employees staff the Geismar Site. A workforce of process technicians, maintenance craftspeople, engineers, chemists, quality assurance technicians and safety, environmental, business and human resources professionals support site operations. In addition, approximately 442 contract employees routinely support the facility.



### WHAT WE MAKE

Products made at Shell Geismar are used by customers to produce a variety of industrial and consumer products, including soaps, shampoos, household cleaning solutions, plastics, synthetic motor oil, automotive antifreeze/coolant and drilling fluids. Our intermediate chemical products include:

- Linear Alpha Olefins
- Ethylene Glycol
- Ethoxylates
- Ethylene Oxide
- Detergent Alcohols

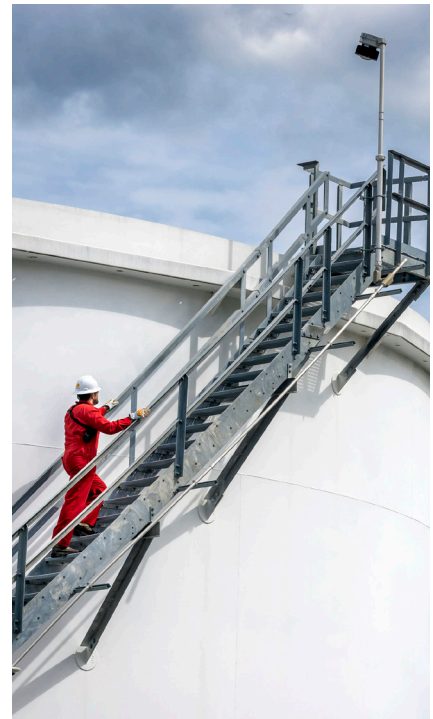


### HOW WE TRANSPORT IT

The Geismar Plant ships product via tank trucks, general purpose and pressurized rail cars, isotainers, ocean vessels and inland barges to customers throughout the U.S. and several foreign countries.

Shipments range from 500-gallon truck compartments to 5,000-metric-ton tanker liftings. The flexibility of the Shell Geismar Chemical Plant logistics system allows for the accommodation of most customer distribution requests.

Rail transportation is particularly convenient, due to a major line with access to the Midwest and other railroads crosses the plant property. The facility can load an average of 35 to 40 tank cars per day.



### GENERAL LOGISTICS FACILITIES

- Approximately 125 storage tanks managed (not including unit tanks)
- 11 truck loading spots, 55 rail loading spots
- Dock with shore and riverside berths
- Three blenders (two Neodene and one Neodol)
- Shipping lab for product release



### LOGISTICS CAPACITY

Type	Number	Volume
Truck	6,000	6%
Rail	13,000	55%
Barge	350	20%
Vessel	90	19%



### SAFETY AND SOCIAL RESPONSIBILITY

The Shell Chemicals Geismar manufacturing facility has a long history of safe, reliable operation, social responsibility and positive economic impact. Because we are committed to the health, safety and wellbeing of the residents of Ascension Parish and beyond, our site enjoys a positive and productive relationship with our community stakeholders.

## ABOUT SHELL GEISMAR

The Shell Geismar manufacturing site began operation in 1967. Over its 55-year history, the site has undergone several major expansions.

Shell Geismar is the only major petrochemical manufacturing facility in Ascension Parish that has operated continuously under its original name

and ownership, a fact that underscores the facility's enduring business value and Shell's continuing commitment to the community.

## COMMITMENT TO OUR COMMUNITY



More than any environmental permit or government-granted sanction, the people of the community grant us our license to operate every day; they remain convinced that our operation is an asset to the community and not a detriment. It is imperative to engage effectively with neighbors and impacted communities to manage social impacts arising from business activities.

Shell Geismar is well positioned to play a leading role in helping our customers and society meet the challenges of climate change and protecting the air quality of the communities in which Shell operates. Our ongoing projects will take a significant step forward in reducing

greenhouse gasses and producing products that protect the environment and reduce waste. It is also a key step in transforming our U.S. Gulf Coast assets to manufacture the lower-carbon fuels and products that our customers and society demands.

## ECONOMIC IMPACT



The Geismar Chemical Plant is one of the largest tax payers in Ascension Parish.

Taxes Paid	Amount
Ascension Parish	\$11.5 million
Sales and Use	\$9.26 million
<b>Total</b>	<b>\$20.76 million</b>

## WORKFORCE



600 Shell employees  
 450 routine contract employees  
 2022 Shell employee payroll:  
 Shell staff payroll: \$153.2 million

## PROCUREMENT



\$234 Million  
 332 Suppliers  
 34 Diverse Suppliers

