

We are experts at converting energy into industrial chemicals on a large scale.

Visit: www.cornerstonechemco.com



Cornerstone Energy Park (CEP)

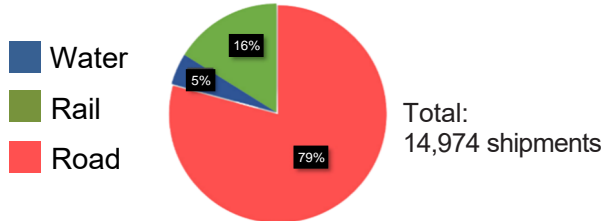
Facts*

Foundation	1952
Dedication	1954
Size of the site	800 acres (325 hectares)
Employees	~ 500
On-Site Contractors	~ 200
Production (net)	2.5 billion lbs/yr.
Installed capital	\$500 million

Logistics

- Located at Mississippi River mile marker 115, with three (un)loading terminals
- Union Pacific rail line, with spur operated by Cornerstone personnel in plant
- Minutes from I-310 connecting to federal interstate system
- 30 minutes from Louis Armstrong New Orleans International Airport

Products leaving CEP site, distribution by mode of transport:



*Figures rounded, status: year end 2022

SH&E Management Systems

Safety

- “At CEP we make safety our way of life—a caring team committed to each other’s well being and success.”
- C.E.E.E. Process (Cornerstone Employees Eliminating Exposures)
- People-based safety on and off the job

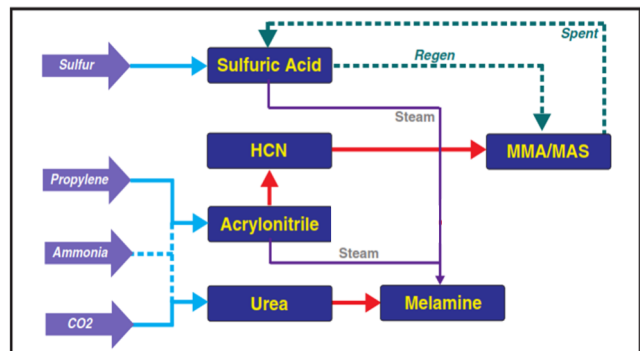
Environmental Operations

- Deep well disposal for hazardous material
- On-site sulfuric acid regeneration facility
- Thermal oxidation units

Products at CEP and Their Applications

- Acetonitrile:** pharmaceuticals, high performance batteries, industrial solvents, analytical testing and quality control
- Acrylonitrile:** acrylic fibers, ABS, CD players, cell phones, home computers, tires, nylon
- Hydrogen Cyanide (HCN):** mineral extraction, animal feed additives, high strength acrylates/acrylics, herbicides
- Melamine:** laminated plastics, household furniture, polyurethane foam, dinnerware, spray paint, laminate flooring
- Methacrylic Acid (MAS):** marine coatings, films, golf balls, glossy finishings.
- Methyl Methacrylate (MMA):** car headlight lenses, flat screen/LCD televisions, medical devices, dentures, lenses for eyewear
- Sulfuric Acid:** paper products, car batteries, drying agent in the production of industrial gases

Site Synergy



CERTIFIED TO ISO 9001; 14001; 18001

Our Vision

We are experts at converting energy into industrial chemicals on a large scale.

We do it safely and efficiently to minimize our environmental footprint.

We are a key part of our employees' lives and valued by our community striving to treat these critical stakeholders with the utmost trust and respect while generating economic value in return for individual investment and community support.

We recognize it is our customers who enable our existence, and we relentlessly pursue innovation to exceed their expectations in terms of quality, service, support, and delivery, nurtured by a culture that fosters commitment, excellence, and the unwavering passion of our employees.

We will grow our business, leveraging the knowledge and capabilities of our employees to create value for customers, employees, shareholders, and the community.

Available Services & Infrastructure

- State-of-the-art infrastructure of a chemical site location with competitive cost of related services and raw materials for construction and operation of a new plant.
- Fast track permitting of new plants may be available.
- Excellent relations with community and government officials.
- Access to broad technical expertise and engineering on site:
 - Vessel
 - Piping
 - Plastics, FRP
 - E & I
 - Mechanical
 - Civil
 - Construction
 - Process and Design Engineering
 - Process Safety
 - Maintenance
- Close contacts to various universities and technical colleges
 - Eleven major colleges and universities within 100 miles; eight within 30 minutes
- Community Involvement:
 - Community Advisory Panel
 - Local business and industry expos

Existing Partnerships at CEP

- Roehm (MMA/MAS plant owner)
- Performance Contractors (turnaround maintenance & construction)
- EDS (information technology)
- Worley (engineering disciplines)
- River Parishes Technical College (mobile training labs)
- Louisiana State University (Center for Energy Studies)
- Career Builders of Louisiana (PTEC degree program)

Partnership Opportunities

- Producers of specialty chemicals
- Suppliers of raw materials and utilities
- Consumers of utilities and by-products
- Producers needing special infrastructure for waste treatment or recycling
- Service providers for the location



On-Site Materials & Utilities

Products

- Acetone
- Acetone Cyanohydrin
- Acetonitrile (crude)
- Ammonia
- Acrylonitrile
- Hydrogen Cyanide
- Melamine
- Methanol
- Methacrylic Acid
- Methyl Methacrylate
- Natural gas
- Nitrogen
- Oleum
- Oxygen
- Propylene
- Sulfur
- Sulfuric Acid
- Urea

Utilities

- Steam
- Electrical power
- Natural gas
- Refrigeration
- Instrument air
- Caustic
- Coagulated river water
- Fire water
- Demineralized water
- Steam condensate
- Boiler feed water



All materials subject to availability from third parties.

Expertise

- Highly qualified and motivated personnel for plant operations and maintenance
- Health, Safety, Security & Environmental
 - Mechanical integrity
 - Environmental
 - Site security
 - Emergency response
 - Workplace safety
 - Medical
 - Industrial Hygiene
 - Fire brigade
- Consulting regarding
 - Design & Construction
 - Regulatory Affairs
 - Supply Chain
 - Public Affairs
 - Accounting
 - Customer Service & Order Processing
 - Engineering & Construction
 - Waste Management
 - Information Technology
 - Transportation and Distribution
 - Analytical Chemistry & Quality Control Lab
- Human Resources and Development



Economic Development Incentives

TAXES: Approximately \$20M in taxes paid to Louisiana and Jefferson Parish since 2012 to present.

Visit: **Louisiana Economic Development**

www.louisianaeconomicdevelopment.com



Greater New Orleans Inc.

www.gnoinc.org

Jefferson Parish Economic Development Commission

www.jedco.org

**This document does not constitute a representation nor warranty by Cornerstone Chemical Company that all listed services will always be available.*