

Critical piping isolation for a landmark LNG project — engineered to prevent leaks, reduce risk, and keep construction ahead of schedule.

PROJECT PLAQUEMINE LNG	LOCATION PLAQUEMINE, LA	INDUSTRY LNG / ENERGY	PARTNER 3V INDUSTRIAL	STANDARD ISO 9001:2015
----------------------------------	-----------------------------------	---------------------------------	---------------------------------	----------------------------------

PROJECT BACKGROUND

A LANDMARK ENERGY INFRASTRUCTURE PROJECT

The Plaquemine LNG facility in Plaquemine, Louisiana is one of the most ambitious energy infrastructure projects in the U.S.—and reliability was nonnegotiable.

USA Industries played a key role by supplying engineered piping isolation solutions designed to prevent leaks, reduce risk, and keep construction moving. Manufactured to ISO 9001:2015 standards, these products were built for fast installation, long-term durability, and uncompromising safety.

Beyond the products, **USA Industries provided hands-on, on-site support—managing inventory** and working closely with 3V Industrial to ensure materials were available exactly when needed.



THE CHALLENGE

SCALE, SAFETY, SCHEDULE

- Extensive and intricate piping systems
- Zero tolerance for leaks, safety incidents, or environmental risk
- Tight construction schedules with high consequences for downtime
- **Any failure could result in costly delays or long-term operational risk**

USA SOLUTION

ENGINEERED FOR LNG CONSTRUCTION

- Leak prevention and full system integrity
- Ease of installation — reducing labor and complexity
- Durability and reliability for long-term demands
- On-site support with dedicated inventory management

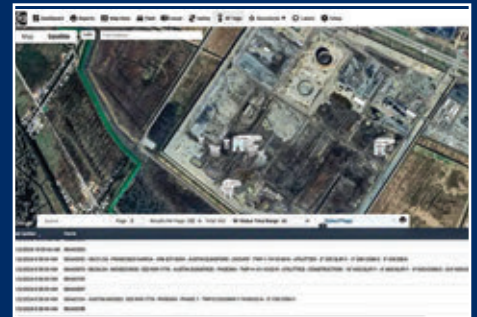
EXECUTION & ON-SITE PARTNERSHIP

USA INDUSTRIES + 3V INDUSTRIAL



A key differentiator in the project's success was the close partnership between USA Industries and 3V Industrial. This collaboration enabled the project team to maintain momentum, meet critical milestones, and ultimately beat the plant's scheduled opening date.

- Efficient on-site inventory management
- Streamlined communication between teams
- Rapid response to changing project needs
- Dedicated personnel supporting daily operations



RESULTS

DELIVERED ON SPEC, AHEAD OF SCHEDULE

↑ ENHANCED SAFETY ACROSS CRITICAL PIPING	↓ FASTER INSTALLATION & REDUCED LABOR	100% RELIABLE PROTECTION FROM DAY ONE	EARLY BEAT SCHEDULED PLANT OPENING DATE
---	--	---	---

LONG-TERM IMPACT

As Plaquemine LNG transitions into full operation, USA Industries' piping isolation solutions continue to deliver value—supporting ongoing maintenance, system integrity, and operational efficiency to extend the plant's lifecycle and minimize future risk.



To learn more: **(800) 456-8721 • info@USAIndustries.com • USAIndustries.com**