

## **CHEMICAL & PETROCHEMICAL**

Interface Consulting specializes in troubled projects, from providing guidance during project planning and execution to expert testimony and analysis in litigation, arbitration, or mediation. Clients including chemical and petrochemical companies, EPC contractors, industrial contractors, equipment suppliers, insurers, and attorneys have called on us for 35 years for the following services:

## **PROJECT PLANNING & EXECUTION**

- Feasibility Studies
- Contracting Strategies
- Contract Development
- Contract Risk Analysis
- CPM Scheduling
- Project Oversight & Management
- Risk Management
- · Project Control Systems
- Cost Estimating
- Claims Avoidance
- Project Reviews & Audits
- Change Order Management

## **CLAIMS, ARBITRATION & LITIGATION**

- Claims & Impact Analysis
- Liability & Cost Assessment
- Alternative Dispute Resolution
- Construction Defect Analysis
- CPM Schedule Analysis
- Delay & Disruption Analysis
- · Damage Quantification
- Productivity Loss Evaluation
- · Contractual Entitlement
- Expert Reports & Testimony
- · Engineering Analysis
- Standard of Care

Interface's chemical and petrochemical experience includes work on numerous structures and facilities around the world, including:

- Chemical Complexes
- · Petrochemical Plants
- Chemical Storage Facilities
- · Air Separation Units
- Fire Protection & Tank Explosions
- Plant Expansions & Upgrades
- Boilers & Boiler Repairs
- Refractory Repairs & Retrofits
- · Offsites & Utilities
- Turnarounds & Plant Maintenance



ADA Carbon Solutions Activated Carbon Plant
Air Liquide Freeport Air Separation Unit
American Acryl Bayport Plant
Amoco Chocolate Bayou Polypropylene Plant
ARCO Chemical PO/SM Upgrade
ARCO Chemical Propylene Oxide/Styrene
Monomer II

Ascend Chocolate Bayou Plant Site Work Ascend/Cynaco Chocolate Bayou Sodium Cyanide Production Plant

BASF Freeport Syngas Plant

BASF Port Arthur Thermal Steam & Hydrocarbon Feed Cracking Facility

BP Canada Prairie Rose LAO Plant

Chaparral Energy Plant Modification

Dow Freeport Formaldehyde Storage Facility DuPont Sabine River Works Plant Incinerator

Enterprise Products Propylene Dehydration Plant

Enviral Leopoldov Bioethanol Plant

**EQUATE** Air Separation Plant

Exxon BOP-EX Refinery & Chemical Plant

Exxon Chemical Baytown Paraxylene Facility

Exxon Mt. Belvieu Finishing Expansion

ExxonMobil Baytown Olefins Plant

Fort Stewart Propane Air Mixing Plant

Goodyear Rubber Plant

Gulf Chemical Refinery and CORCO Terminal Facilities

Gulf Coast Hydrogen SMR Plant

Heartland Biogas Anaerobic Digester Facility

Huish Detergents Orion Project

Huntsman Iron Oxide Pigments Production Plant

INEOS Olefins-2 Debottlenecking Project LSB El Dorado Chemical Ammonia Plant K2 Pure Solutions Pittsburgh Salt-to-Bleach

Kinder Morgan Geismar Methanol Terminal Kuraray Poval Plant

Liquid Air Engineering Port Neches Facility Lonza Anhydrides Bayport Plant Enhancement

Lonza Diketene Bayport Plant Expansion
LSB El Dorado Chemical Ammonia Plant
Lyondell Chemical Tank Explosion
MEROCO Leopoldov Biodiesel Plant
Mobil Beaumont Olefins Expansion
NatGasoline Methanol Production Plant
Oxy Chemical Plant Fire Protection Upgrade
Phillips Houston Chemical Complex Plant 8

Piedmont Natural Gas Sutton Plant Port Arthur Light Olefins Unit Rebuild PPG Industries La Porte Chemical Plant Quantum Chemical Ethylene Plant Shell Chemical Plant

Turnaround

Shell Chemicals Mixed Aromatics Supply Solvay Pasadena Alkoxylation Plant TOTAL Bayport Refinery Hydro De-

TOTAL Bayport Refinery Hydro De-Aromatization Unit

Vale Long Harbour Nickel Processing Plant Wacker Polysilicon Plant (Poly 11)

W.R. Grace Rubberized Asphalt Mixing Plant

Witco Brooklyn to Taft Process Plant Relocation

Yara & BASF Freeport Ammonia Plant



