

## 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 more than 30 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 Air Separation Plants 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 Enviral Leopoldov Bioethanol Plant EQUATE Air Separation 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

**Exxon BOP-EX Refinery & Chemical Plant** 

**Heartland Biogas Anaerobic Digester Facility Huish Detergents Orion Project** LSB El Dorado Chemical Ammonia Plant K2 Pure Solutions Pittsburgh Salt-to-Bleach Plant Kinder Morgan Geismar Methanol **Kuraray Poval Plant** Liquid Air Engineering Port Neches Facility Lonza Anhydrides Bayport Plant Enhancement Lonza Bayport Diketene Plant Expansion 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 Turnaround

Piedmont Natural Gas Sutton Plant
Port Arthur Light Olefins Unit Rebuild
PPG Industries La Porte Chemical Plant
Quantum Chemical Ethylene Plant
Shell Chemical Plant
Shell Chemicals Mixed Aromatics Supply
Solvay Pasadena Alkoxylation Plant
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



