

Technical Services • Performance Products • Comprehensive Solutions



CONSULTING & ENGINEERING • PROCESS SIMULATIONS • FOAMING & CORROSION TROUBLESHOOTING
CHEMICAL ADDITIVES • COALESCENCE & FILTRATION • ACTIVATED CARBON • PROCESS EQUIPMENT

www.NexoSolutions.com

ONSITE SERVICES

- Cost Reduction Assessments
- Unit Evaluations & Audits
- Troubleshooting & Testing
- Gas-Liquids-Solids Sampling
- Vessel Inspections
- Carbon Change-out Services
- Performance & Efficiency Testing

OFFSITE SERVICES

- Consulting & Engineering
- Process Simulations
- Unit Designs & Reviews
- Efficiency & Reliability Improvements
- Technology Selection & Integration
- Sustainability Reviews

LABORATORY SERVICES

- Contaminant Material Analysis
- Foaming & Emulsion Testing
- Compatibility Tests
- Antifoam & Emulsion Breaker Screenings
- Used Filter & Coalescer Element or Media Evaluations
- Process Solvent Analysis



TECHNICAL TRAINING SEMINARS

- Amine & Dehydration Units
- Cryogenic & Stabilizer Units
- Filtration & Coalescing



RENTAL VESSELS

- Liquid & Gas Filters
- Liquid-Liquid Coalescers
- Activated Carbon Beds

✓ **PERFORMANCE TESTING FOR COALESCERS & SEPARATORS**

✓ **FEED CONTAMINANT TESTING**

✓ **PROCESS SIMULATIONS**

✓ **PROCESS UNIT CLEANING**



PROCESS EQUIPMENT

- Reconditioned Equipment
- New Equipment

VESSELS

FILTERS, COALESCERS, SCRUBBERS & CARBON BEDS

- Complete Systems or Single Vessels
- Vessel Licensing (Design & Performance Guarantee)

ELEMENTS

- Filters (Feed Gas & Liquid Filtration)
- Coalescers (Feed Gas & Liquid Coalescing)

VESSEL RECONFIGURATIONS

- For Improving Performance of Existing Vessels

INSIM™

SIMULATOR FOR INLET SEPARATION TO PROCESS UNITS

- Gas Coalescers & Filters
- Liquid Coalescers & Filters
- Activated Carbon Beds

CHEMICAL ADDITIVES

- Antifoams & Emulsion Breakers
- Cleaners & Scale Inhibitors
- Corrosion Inhibitors
- Iron Sulfide Control Agents
- Pipeline Foam Reducers
- H₂S & Mercaptan Scavengers
- Bioremediation Agents
- Solvents & Adsorbents
- Oxygen Scavengers



ACTIVATED CARBONS

GRANULAR OR PELLETIZED, SEVERAL TYPES

MAGNETIC FILTRATION

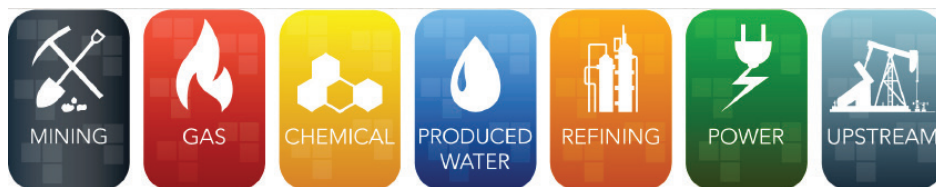
PROCESS SOLVENTS, CONDENSATE AND NGL

FOAM TEST KITS

FOR FOAM TENDENCY & FOAM STABILITY TESTING

LABORATORY AMINE ANALYSIS SETUP

MONITORING TECHNOLOGY



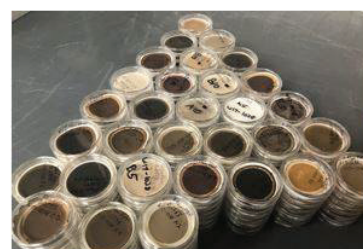
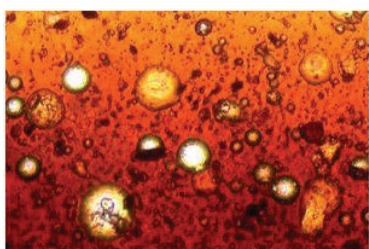
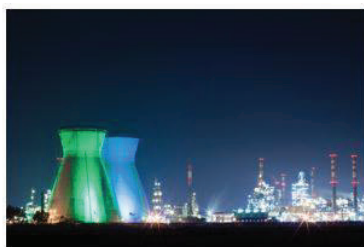
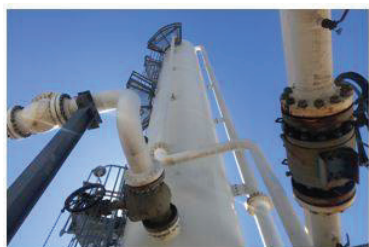
Nexo Solutions is a solutions provider for gas & liquid processing facilities.

Created in 2010, Nexo Solutions focuses on 3 critical parameters for process units:

PERFORMANCE | PROFITABILITY | SUSTAINABILITY

We link effective solutions for improving performance, profitability and sustainability.

Located in The Woodlands - Texas, about 30 minutes north of Houston, Nexo Solutions and its multidisciplinary team of engineers, scientists and professionals provide technical services, performance products and expert consulting support for different types of process units worldwide.



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