## NexoSolutions

## **Nexo Laboratories from Nexo Solutions**

Knowing how to test and analyze samples for determining proper corrective actions is critical for ensuring unit performance. Nexo Laboratories has the knowledge, experience and capabilities to provide specialized analytical services, onsite support, and answer challenging questions.

## Analytical Services | Materials Testing

- Amine unit & glycol unit solvent chemical analysis
- Filter & coalescer spent media evaluations
- Solid & liquid contaminant chemical analysis
- Unknown materials characterization & analysis
- Total suspended solids
- Total dissolved Solids and pH
- Spent H<sub>2</sub>S scavenger testing
- X-Ray diffraction
- EDS (X-Ray Energy Dispersive Spectroscopy)
- IC/ICP (ion analysis)
- Gas Chromatography
- FT-IR Spectroscopy
- UV-Vis Spectroscopy
- Hydrocarbon characterization
- Simulated distillation analysis
- Microscopy analysis
- Solubility tests
- Filterability tests
- Media efficiency tests
- Foaming tests & antifoam screening
- Chemical additive compatibility tests
- Surfactant analysis & characterization
- Solvent extraction tests
- Fouling & corrosion testing
- Surface tension & rheology
- Activated carbon screening

For additional information on our laboratory services and onsite support, contact us today.

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