

Nexo Solutions has the most comprehensive line of engineering consulting, onsite testing, and technical services for wide array of production and processing facilities worldwide. Our solutions are custom designed or each unit, plant, and facility individually for best results.

## **Carbon Footprint Services**

## **Carbon Footprint Mapping**

- Identify process operations
- Review inputs and outputs
- Operation-specific emission factors
- Data collection
- Onsite sampling and testing
- Simulation and calculations
- Data interpretation
- Reporting and mapping

## **Carbon Footprint Process Optimization**

- Emission imaging
- Energy reduction
- Waste reduction
- Negative process impact elimination
- Operational cost reduction
- Losses minimization
- Process stability improvement

## **Carbon Footprint Reduction Solutions & Mitigation**

- Operator Technical Training
- Set-point modifications
- Internal verifications
- Monitoring and reviews
- Improvement of equipment
- Chemical additives
- Predictive technology
- Periodic maintenance







For additional information on carbon footprint, contact us today via telephone, email or visit our website.