

# STORAGE TANK NON-DESTRUCTIVE EVALUATION (NDE) INSPECTION SERVICES



## PRESERVING CRITICAL ASSETS AND MINIMIZING RISK

Storage tanks inspections are vital to ensure safe and reliable energy infrastructure operations. At Audubon Companies, we provide comprehensive tank inspection services using a range of traditional and advanced non-destructive evaluation (NDE) methods for both in-service and out-of-service storage tanks.

As specialists in anomalies that may threaten existing assets, our extensive experience, training, and advanced technologies give our clients a full view of their assets. Our inspections help tank operators identify signs of damage, including corrosion, leakage, cracking, and wall thinning. In accordance with industry standards and API codes, we provide robust solutions, documentation, and data to ensure our clients meet compliance requirements and remain in service. Our goal is to enable clients to make better decisions to preserve their critical assets and minimize risk - safely and efficiently.

- 3D Scanning
- Phased Array Ultrasound
- Guided Wave Ultrasound
- Automated Ultrasound
- Semi-Automated Ultrasound
- Magnetic Particle Testing
- Carbon Equivalency
- Chemical Analysis
- Hardness
- Soil Resistivity
- Soil and Ground Water PH
- Pipe-to-Soil Potentials
- Sub Meter GPS

