

FACILITY INTEGRITY SOLUTIONS



BENEFITS OF A FACILITY INTEGRITY PROGRAM



Reduces risk of failures: Proactively identifies potential threats to assets (corrosion, fatigue, wear) before they become safety hazards.



Protects personnel and environment: Minimizes the likelihood of incidents like leaks, fires, or explosions.



Avoids unplanned downtime: Proactive maintenance and monitoring reduce costly shutdowns and emergency repairs.



Improved Asset Reliability: Minimizes unplanned outages by identifying and addressing degradation before failure



COMPREHENSIVE SOLUTIONS



Mechanical Integrity



Atmospheric Corrosion



Touchpoint Corrosion



Corrosion Under Insulation



Turnaround Inspections



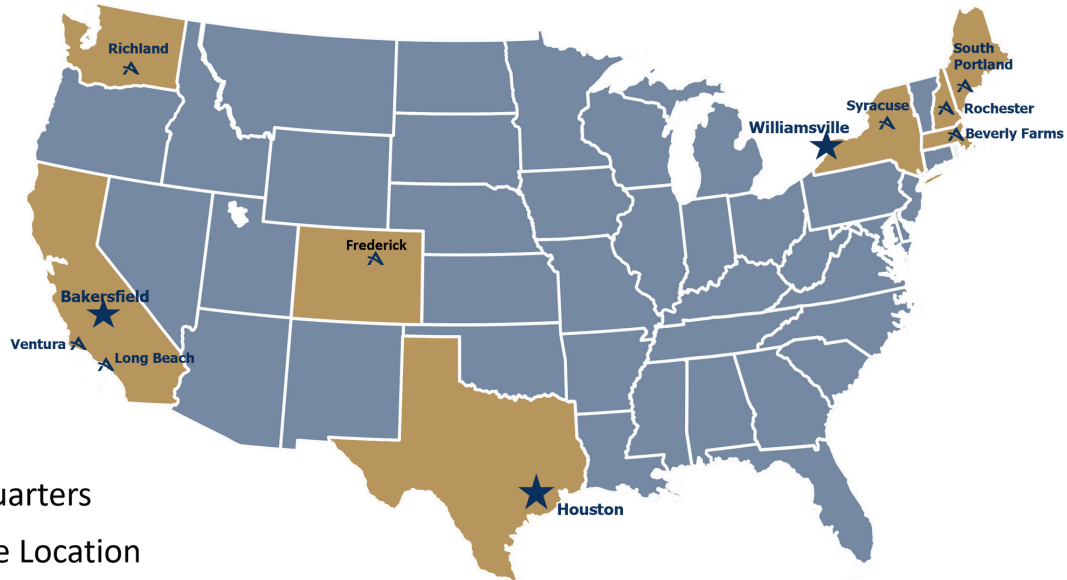
With more than 40 years of experience, Aegeus Inspection Solutions specializes in non-destructive testing, inspection, engineering, and staff augmentation for the energy, defense, and aerospace industries. Our expert professionals are dedicated to safeguarding asset integrity and safety, creating tailored inspection programs that focus on cost efficiency, performance optimization, and regulatory compliance.

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- ★ Headquarters
- ▲ Satellite Location
- Service Area

SERVICES OVERVIEW

- **Mechanical Integrity Inspections**
 - API 570 Piping Inspections
 - API 510 Vessel Inspections
 - API 653 Tank Inspections
 - Fitness-for-Service
 - Rope Access
- **Advanced NDT**
 - Phased Array (PAUT)
 - Internal Corrosion (AUT)
 - Guided Wave
 - 3D Laser Corrosion Mapping
- **Guided Wave**
 - GUL (Long Range)
 - Magnetostrictive Sensor (MsS)
 - HOMC (Short Range)
- **Conventional NDT**
 - Manual UT (MUT)
 - Radiography (RT/CR/DR/RTR)
 - Magnetic Particle (MT)
 - Dye Penetrant (PT)
 - Visual Testing (VT)
 - Hardness Testing, PMI
- **Eddy Current (ET)**
 - Tube Testing (ECT/IRIS/RFT)
 - Surface Scanning
 - Pulsed Eddy Current (PEC)



Safety



Quality



Experience



Solutions