AEGEUS
INSPECTION SOLUTIONS

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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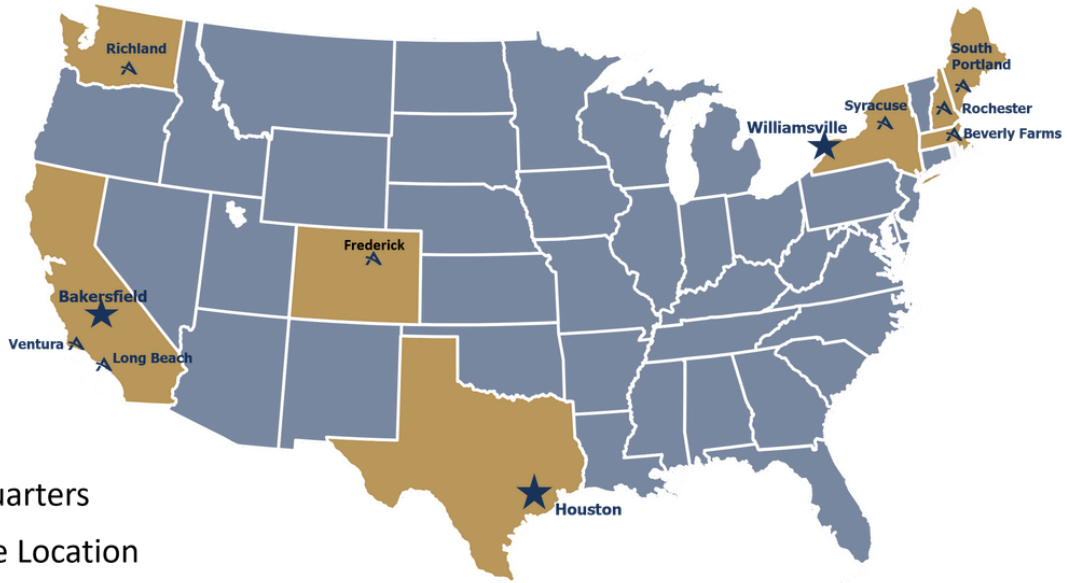
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AEGEUS

INSPECTION SOLUTIONS



★ Headquarters

Satellite Location

Service Area

INDUSTRIES SERVED:

- ✓ Geothermal
- ✓ Oil & Gas
- ✓ Power
- ✓ Renewable Energy



Safety

Quality

Experience

Solutions

SERVICES OVERVIEW

- Mechanical Integrity Inspections
  - API 570 Piping Inspections
  - API 510 Vessel Inspections
  - API 653 Tank Inspections
  - Fitness-for-Service
  - NACE Coating Inspections
  - Rope Access
- Advanced NDT
  - Phased Array (PAUT)
  - Internal Corrosion (AUT)
  - 3D Laser Corrosion Mapping
  - Silverwing Floor Map 3Di
  - MFL Pipescan HD
- 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)
  - Remote Field Eddy Current
  - Near Field Array Eddy Current
  - Array Eddy Current