

## Reducing Risk Across the Asset Integrity Lifecycle-

At NVI, our goal is to ensure the maximum life of equipment and to allow the longest interval between shutdowns. We specialize in asset integrity inspection programs for piping systems, pressure vessels, tanks and related components to ensure integrity and fitness-for-service. NVI provides you with the most accurate analysis possible. Our team-approach to a comprehensive solution-based inspection program of your assets has proven to be very successful. The data is organized in a customized, cost-effective report created for ease of analysis, review, and scheduling of follow-up inspection.

**NVI has one of the best team of certified inspectors, certified NDE inspectors, computer specialist and AutoCAD operators in the industry. Our vast amount of experience in this field has been nationally recognized by companies who rely on our inspection, data analysis, and customized reporting to implement programs that meet the regulatory requirements of OSHA, and API recommended best practices. We carry out these functions in a safe, reliable and cost-effective manner.**

- API 580/581 - Risk-Based Inspection
- API 650 - Welded Tanks for Oil Storage
- API 579 - Fitness-For-Service evaluations
- API 510- Pressure Vessel Inspection
- API 570 - Process Piping Inspection
- API 653 - Above Ground Storage Tanks
- API 936 and NACE - Coatings and Refractory
- STI SP001 - Steel Tank Institute
- Corrosion-Under Insulation
- External Corrosion Inspections
- Integrity Management
- Regulatory Inspections
- Rope Access Inspections
- Data Management
- PMI (XRF, LIBS, OES)
- NACE Coating Inspection
- Certified Welding Inspector (CWI)
- Leak Test/Hydro Test Documentation
- Video Probe/Borescope Internal Inspection
- Visual Testing (SNT-TC-1A)
- Infrared Thermography
- NACE Cathodic Protection (surveys, anode installations)
- Tank Inspections
- Ground Penetrating Radar
- Eddy Current / Remote Field
- Short / Long (MSS) Guided Wave
- Automated UT (AUT) - A, B & C Scan
- Hardness Testing
- Electro Spark Testing
- NORM Survey

