At Applied Inspection Services, Inc. (AIS), quality assurance and quality control inspection is essential to all industrial projects. AIS services and operations specialize in the following areas:

- Level III, Training and Consulting Services
- Non-Destructive Testing (NDT)
  - Leak Testing (LT)
  - Magnetic Particle Testing (MT)
  - Liquid Penetrant Testing (PT)
  - Radiographic Testing (RT)
  - Eddy Current Testing (ET)
  - Visual Testing (VT)
  - Ultrasonic Testing (UT)
- Materials Testing
  - Positive Material Identification (PMI)
  - Hardness
  - Ferrite
  - Coatings/Linings

In addition to these services, AIS is qualified for:

- API Certified Inspection
- NACE Certified Inspection
- Auto CAD Services
- ACI Certified Civil Inspection

AIS also has experience writing:

- QA/QC Manuals
- Welding Procedure Development & Qualification
- Brazing Procedure Qualification
- Non-Metallic Bonding Procedure Qualification

For immediate service
Call (716) 260-2927

Pick-ups and deliveries:
153 Wales Avenue, Tonawanda, NY 14150

“Bringing Solutions Together”

www.ai-ser.com

Let Us Bring Your Solutions Together

PRACTICING:
API, ASNT, ASME, ANSI, AWS, NACE, ASTM, NRC, NYSDOH (BERP), FAA, CSA, CWA, CSNT, NFPA, CWB, ISA, IEEE, MSS, FMA, ISI, SME, NAS 410, IAGT, MILITARY STANDARDS

SHOP CAPABILITIES

- MT - Bench
- PT - Line
- RT - Cell with IR 192 and 150/300 KV Tube
- Mobile x-ray lab trucks
- DOT Tanker Truck & Trailer Inspections
- DOT Reg. No. 2467534 & Cargo Tank No. 13020

SHOP/LAB
153 Wales Avenue
Tonawanda, NY 14150
Phone: (716) 260-2927
E-mail: info@ai-ser.com
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With over a Century of experience in the:

- Power • Chemical • Petroleum
- Pharmaceutical • Microelectronic
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- Pipeline • Civil and Structural

AIS is at the forefront of the field in NDT Inspection, Testing, Training and Consulting services.

AIS management, lab and field personnel are certified in multiple disciplines of NDT and Inspection and focused on continued education and training in the most state-of-the-art processes.

At the core of every AIS/Client relationship is an in-depth understanding of the Clients’ operation. AIS is honored to provide their Clients with appropriate policies and procedures to effectuate even the smallest of Client needs.

**Process Safety Management:**

Compliance, Risk-Based Equipment Reliability Inspection Platforms, Mechanical Integrity Programs and Procedural Development for all Process Equipment.

AIS supports and facilitates Federal OSHA, EPA, and State-mandated requirements as follows:

- RMP—Risk Management Planning
- Pre-Startup Safety Review
- HAZ OPS
- Process Hazard Analysis
- Mechanical Integrity Technical Program & Implementation
- Management of Change
- Compliance Audits
- Procedural Development
- Chemical and Petroleum Bulk Storage Inspections

**AIS provides Process Engineering, Process Hazard Analysis Revalidations and Auto-CAD Drawing.**

- Process Piping System Examination
- Inspection and Evaluation
- Pre-Start up Safety Assessments
- Pressure, Piping & Tank Vessel Design and Re-rating
- Development and Piping & Instrumentation Diagrams (P&IDs)
- P&ID Field Verification

**Our Compliance Department provides turn-key services which include:**

- Tank Cleaning
- Waste Disposal and Project Oversight through the recertification process
- Emergency Spill Response

**AIS adheres to the National Standards and complies with all Federal and State Codes, Laws and Regulations.**

**FITNESS FOR SERVICE**

**Mechanical Integrity**

AIS constructs equipment models for baseline and repeat inspections for life extension in accordance with API 579.

AIS utilizes latest versions of asset reliability software including Codeware©, PCMS©, CMMS©.