



With the forecasted increase in federally and privately funded infrastructure projects, the trend of engaging professional coatings inspection services in both public and private markets continue to gain momentum—HRV is positioned to provide critical coatings services for clients across a broad spectrum of markets and project types.

About Us

We are leading experts in materials (steel, concrete, coatings, FRP, etc.) QA and QC inspection, construction management and construction inspection focused on delivering services for transportation, rail & transit, oil & gas, power, commercial, water/wastewater, and aviation markets worldwide. We are **Quality. Assured.**

Our Clients Are Our Focus

We employ experienced and highly trained managers and inspectors who provide coatings inspection to multiple transportation, civil, and energy infrastructure owners throughout all phases of project development and construction.

Coatings Practices/Services

- ▲ Inspections of coatings applications on bridges, industrial/process facilities, highway structures, pipelines, and tanks
- ▲ New paint system inspection for existing steel structures
- ▲ Documenting environmental conditions (temperature, humidity, dew point, wind, etc.) during abrasive blasting and coatings application
- ▲ Monitoring containment inspections, cleanup and decontamination procedures, as well as the collection, storage, and disposal of hazardous waste per specifications and federal, state, and local regulations
- ▲ Preparation of periodic progress reports detailing project work activities, along with labor, materials, and equipment used
- ▲ Monitoring health and safety procedures
- ▲ Inspections for all surface preparation and paint coatings applications
- ▲ Verifying application procedures such as mixing and measuring thicknesses using test instruments in conjunction with the manufacturer's data sheets
- ▲ Failure analysis of coatings
- ▲ Specification of coatings systems
- ▲ Destructive testing of coatings

FAST FACTS

- Nationally recognized technical expertise in Steel, Concrete, Coatings, CM/CI, NDT, Consulting and Training
- A certified Woman-Owned Business Enterprise with approved DBE status in more than 30 states and transportation authorities
- International experience includes Italy, Japan, Korea, Germany, Belgium, Norway, Trinidad, Saudi Arabia, and China
- Key Professional Certifications:
 - *Professional Engineers*
 - *Certified Construction Managers (CCM)*
 - *Construction Inspectors (NICET)*
 - *Association for Materials Protection and Performance (AMPP, NACE/SSPC)*
 - *American Welding Society (AWS)*
 - *American Concrete Institute (ACI)*
 - *Precast/Prestressed Concrete Inst. (PCI)*
 - *American Society for Nondestructive Testing (ASNT MT, PT, RT, UT)*
 - *International Code Council (ICC)*
- Key Markets:
 - *Transportation*
 - *Rail & Transit*
 - *Oil & Gas*
 - *Power*
 - *Commercial*
 - *Water/Wastewater*
 - *Aviation*
- Key Client Types:
 - *State Departments of Transportation*
 - *Turnpike/Tollway Authorities*
 - *Rail/Transit Authorities*
 - *Oil & Gas Pipeline Owners*
 - *Energy Companies*
 - *Municipal Authorities*
 - *Sports & Entertainment*



\$271K Andy Warhol Bridge (7th Street Bridge) Project

Owner: Pennsylvania DOT and Allegheny County DPW
Services: Construction management/inspection services and coatings testing and inspection

\$273M George V. Voinovich Bridge D-B Project

Owner: Ohio Department of Transportation
Services: QA coatings inspection services on the repair/rehabilitation of an in-tact Inorganic Zinc, Epoxy and Urethane (IOZEU) coatings system



\$1M Repair - SR 178 Bridge (Itawamba, MS)

Owner: Mississippi Department of Transportation
Services: Shop fabrication inspection of structural steel bridge member and bridge appurtenances, and coatings inspection

\$1.3M West Mifflin Garage Expansion Project

Owner: Port Authority of Allegheny County
Services: Construction management services, including construction scheduling services and coatings testing services

