

## ♦ TRIAD Listens, Designs & Delivers

## **CONSTRUCTION MONITORING, TESTING AND INSPECTION SERVICES**

Quality Assurance/Quality Control (QA/QC) construction monitoring services have been core specialties since Triad was founded in 1975. We maintain a staff of experienced construction inspectors and technicians who are certified by ACI, WVDOH, VDOT, NICET, and numerous other local, state and/or nationally recognized organizations, as needed in the specific jurisdiction of the project. Our QA/QC management staff are long-term employees who have been instrumental in establishing close working relationships with our clients. Our growth has been the result of staff dedication, client satisfaction and significant repeat business from clients, many of whom have been with us for 25+ years. You can trust Triad to be constantly on guard for your interests. Triad will provide efficient, cost-effective services focused on the construction quality your project deserves.

## **Our Construction Monitoring Services Include:**

- In-Place Moisture/Density Testing (sand cone and nuclear)
- ▼ Field Concrete Sampling and Testing
- Bearing Capacity Evaluation
- ▼ Footing, Wall and Slab Inspections
- Deep Foundation Construction Inspection (including driven piles, drilled piers, mini/micro piles and auger cast piles)
- Structural Steel Inspection (including visual inspection, non-destructive testing of welds, plumbness and inspection of bolted connections)
- Masonry Inspection (including mortar and grout testing and reinforcing steel inspection)
- Pre- and Post-Tensioning Inspection
- EIFS (Exterior Insulated Finishing System) Inspection
- ▼ Paint Thickness (Wet and Dry Film)

- Sprayed-on Fireproofing Inspection
- ▼ Firestop Inspection
- ▼ Floor Slab Flatness Testing
- Water and Sewer Line Construction Inspection
- Batch Plant Inspection
- Pre- and Post-Blast Inspections
- Blast Monitoring (seismograph)
- Reinforcement Locations (Cover Meter and Ground Penetrating Radar)
- Windsor Probe and Rebound Hammer Testing
- Concrete and Asphalt Core Drilling
- ▼ Field Asphalt Inspection
- Vapor Emission Testing
- HUD Inspections
- Draw Inspections

