



Structural Materials and Metals Teams



American Welding Society



Accomplishments and Accreditations

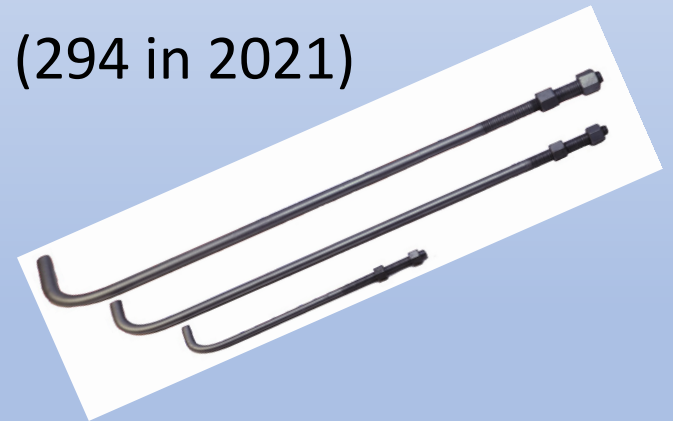
WHAT WE DO

Metals Team

- Inspect, approve or reject all metals used on state-maintained roads
- Inspect, approve or reject fabrication shops, plants, and manufacturer who supplies materials to MD projects
- Field Investigations and 24/7 Emergency Impact Response
- Quality Assurance Plants and Audits
- Project visits including on-site training
- Product Evaluations of materials/ new materials
- Troubleshooting
- Failure Analysis
- Review and note source of supply
- Creates and maintains approved vendors/applicators list

Structural Materials Team

- Structural Materials Testing
- Structural Materials Sampling
- Shop Inspections
- Materials Evaluations
- Verification of certified tests
- Review and approve material certifications (825 in 2021)
- AMRL & CCRL Accredited
- Direct oversight of Nationwide Inspection (294 in 2021)
Contract (NW1-3-20)



Structural Materials and Metals Team Contact Information

Structural Materials Pavement Markings Division Chief

David Malburg P.E. 443-572-5298

DMalburg@mdot.maryland.gov

Assistant Division Chief

Timothy Howard 443-572-5278

THoward1@mdot.maryland.gov

Metals Team Leader

Bryan Hines 410-409-7685

BHines@mdot.maryland.gov

Structural Materials Team Leader

Mohammad Khondaker 443-572-5284

MKhondaker@mdot.maryland.gov

Structural Materials and Metals Team Contact Information

Jeffro Johnston 443-977-0497 JJohnston@mdot.maryland.gov

Metals Team Welding Inspector

Jeffrey Rands 410-816-5326 JRands@mdot.maryland.gov

Metals Welding Inspector

Chase Fowler 443-572-5288 CFowler2@mdot.maryland.gov

Metals Engineer

Stephanie Fogle 443-572-5299 SFogle@mdot.maryland.gov

Senior Lab Technician

Abdul Ahmed 443-572-5284 AAhmed2@mdot.maryland.gov

Lab Technician

All Requests for Inspection and Certification Reviews are to be sent to Metals@mdot.Maryland.gov as per the Materials Management System.

All Sampling must include completed Form 88 and Material Certifications and/or Materials Safety Datasheet