



ISO 9001-2002 Certified • LPED Certified
Professional Liability Insurance
ISNET & PICS Approved for Safety
Coming Soon . . . ISO 17025

PMI Specialists has been providing lab and field metallurgical services since 1992. Our in-house laboratory is built around a Zeiss VP SEM with SDD EDS detector and led by in-house PhD metallurgist. We are the leading provider of Field Metallurgical Services/PMI and thoroughly equipped with 42 state-of-the-art XRF/OES devices as well as 14 Fischer Ferritescopes, 16 MIC10 Hardness Testers and 5 Field Metallography kits. We have the firepower and horsepower to complete any project. Our highly experienced technicians arrive at your site with the knowledge, experience and instrumentation to complete your project with accuracy and efficiency.

Lab Services

- SEM/EDS/XRF/OES
- Metallographic Examination
- Microstructure Analysis on Materials
- Chemical Analysis
- Failure/Corrosion Analysis
- Hardness Testing
- Reverse Engineering
- In-situ Metallography
- Research & Development
- Consulting

Field Services

- Positive Material Identification
- On-Site Carbon Content Analysis
- Alloy Verification
- Heat Treatment Verification
- On-Site Hardness Testing
- Custom Calibration
- Metallurgical Services
 - Ferrite Content
 - Grain Structure/Replica
 - Metallurgical Properties
- Elemental Composition
- Carbon Steel Material Grading

Industries Served



Refining/Petrochemical



Oil/Gas



Power Generation



Aerospace



Manufacturing/Fabrication



Materials Distribution

PMI Specialists Inc.

"WHEN YOU NEED TO KNOW"

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