The Quality Materials Testing Partner You Can Trust

We make *your* materials challenges our own. Wherever your need lies in the **materials life cycle** – R&D, engineering design, production, QC, or service performance – M+P Labs can determine the composition, structure and properties of materials and components, and causes of failure.

MATERIALS

- Coatings
- Composites
- Concrete
- Liquids
- Lubricants
- Metals
- Organics
- Polymers

PROPERTIES

- Chemical
- Electrical
- Mechanical
- Metallurgical
- Microstructural
- Thermal

PURPOSES

- Contaminant identification
- Failure analysis
- Material characterization
- Performance prediction
- Process troubleshooting
- Quality assurance
- Research and development
- Reverse engineering
- Supplier acceptance

TOOLS & TECHNIQUES

(Additional tools & techniques available)

- Electron Microprobe
- SEM/EDS
- FTIR
- ICP-OES
- Ion Chromatography, IC
- Chemical analysis
- Thermal analysis (DSC, DTA, TGA, TMA)
- Mechanical testing
- Creep & rupture testing
- Electrical testing
- Image analysis
- Metallography (lab and field)
- Metallurgical evaluation
- Microscopy
- Petrography
- Specimen preparation

CONTACT INFORMATION

President:	*Frank Anderson*	*On-site Analysis:*	*Julius Bonini*
Business Dev:	*Dacia DeTiberus*	*Failure Analysis:*	*David Behnke*
Client Services:	*Mary Ann Arcesi*	*Metallurgical Analysis:*	*Lisa Sciubba*
Quality Assurance:	*Shirley Strickland*	*Electron Microprobe:*	*Gary Kagel*
Greenville Lab Mgr:	*Joe Beagle*	*Mechanical Testing:*	*Dan Harmon*
Chemical Analysis:	*Joe Foroughi*	*Creep & Rupture:*	*Rich Warner*
Thermal Analysis:	*Mary Beth Bolduc*	*Electrical Testing:*	*Dale Purvis*

m+p labs

TESTING | ANALYSIS | CONSULTING

All testing is performed in compliance with the quality requirements mandated by:

ISO 17025 · Accredited Nadcap Materials Testing Laboratory · 10 CFR 50 APPENDIX B

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