



# MICHOUD

## ASSEMBLY FACILITY

### Test Laboratories

“One-Stop” access to a wide-range of materials testing services, nondestructive testing, failure analysis, and test specimen machining. Guaranteed results and certified reports quickly, conveniently and cost-effectively.



## Material and Process Testing

- Physical Testing
- Receiving Acceptance Testing
- Wet Chemistry
- Organic/Inorganic Process Analysis
- Contamination Identification
- Non-Destructive Evaluation

## Analytical Chemistry

- Material Fingerprinting
- Failure Analysis
- Material Identification
- Receiving Acceptance Testing

## Metallurgy

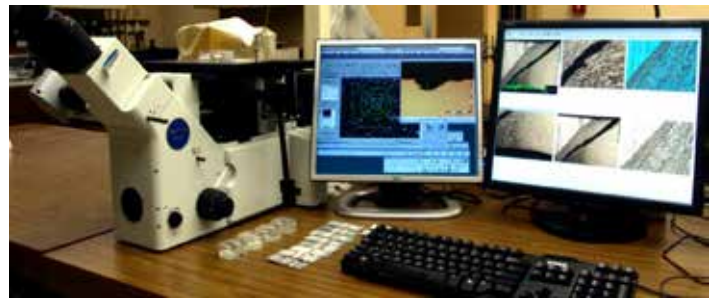
- Failure Analysis
- Microstructure Evaluation
- Photo Documentation
- Plating Metal Identification
- Material Hardness and Conductivity

## Specimen Fabrication

- Specimen fabrication/machining
- In-house test tooling fabrication
- Quick-response part fabrication

## Laboratory Management System

- Full Customer visibility as work is processed
- Maintenance of all records, test results, traceability and configuration scheduling
- Segregated by Customer and Project to ensure proprietary rights
- Fully staffed with multi-skilled technicians, chemists, and analysts



National Aeronautics and Space Administration

### Michoud Assembly Facility

13800 Old Gentilly Rd.  
New Orleans, LA 70129  
<http://maf.msfc.nasa.gov>

[www.nasa.gov](http://www.nasa.gov)

Get some

**SPACE**