



CHICAGO SPECTRO SERVICE LABORATORY, INC

The smart choice for metallurgical analysis

ANALYSIS AVAILABLE:

Alloy Identification
Chemical & Atomic Absorption Analysis
Computerized X-Ray Fluorescence Analyzer
Emission Quantometer
Hardness testing
Impact Testing
Metallurgical Examination
 Ferrous & Non-Ferrous Metals
Qualitative Analysis
Solder Analysis
Spectrographic Analysis
 Emission: Film
 Emission: Direct reading
X-ray Fluorescence
Tensile Testing
Tramp Element Survey
Vacuum Emission Spectroscopy
Weld Certification Testing

INDUSTRIAL AND LEGAL INVESTIGATIONS

6245 S. OAK PARK AVE CHICAGO, ILLINOIS 60638

PHONE: (773) 229-0099 FAX: (773) 229-0313 CHICAGOSPECTRO@CORE.COM
VISIT US ON THE WEB AT CHICAGOSPECTRO.COM

METALLOGRAPHIC EXAMINATION

Grain Size Determination
Case Depth Determination (Optical)
Decarburization Measurements
Graphic Classification
Plating Techniques (Single)
Basic Microstructure

CONSULTING SERVICES

(In Our Lab or in your Plant)
Corrosion Investigation
Defect Evaluation
Failure Analysis
Heat Treat Evaluation
Process Evaluation
Quality Control

We supply the same quality analysis on
CERTIFIED ANALYSIS for all Federal
Specifications.

**CALL US FOR YOUR COPY OF
OUR SERVICE BROCHURE
AND PRICE INFORMATION.**