

# POSTIVE MATERIAL IDENTIFICATION (PMI)

OST Services provides Positive Material Identification (PMI) utilizing a Handheld XRF Analyzer.

Configured with a standard package of more than 25 elements, the instrument generates alloy chemistry in seconds. From simple sorting, to challenging grade separations, the material analyzer provides highly specific material chemistry to rapidly and accurately identify pure metals and alloy grades including, but not limited to:



**Aluminum alloys – Chrome-moly steels – Cobalt alloys – Exotic alloys – Magnesium alloys – Nickel alloys – Nickel-cobalt alloys – Precious metals – Stainless steels – Tool steels – Titanium alloys – Wrought aluminum alloys – Zinc alloys**

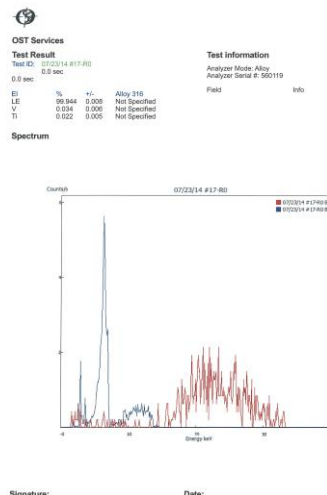
When you need a reliable analysis tool to provide fast and accurate Positive Material Identification, turn to OST for as-welded chemistry analysis. From rods and wires to small parts, components sizeable material or structures, such as valves, tube material testing the analyzer provides faster and more accurate results.



### Small Component and Weld Analysis

#### Integrated Small-Spot Collimator

- Spot sizes can be changed by simply touching the screen.
- An integrated full VGA camera takes a live video image of the sample tested and superimposes a spot location for precise test location.
- The sample image is saved to memory after analysis. The image can be archived along with photographic identification and analysis results and exported for simple report generation.



Simply contact us at 401-467-8661 or toll free at **800-565-9729**.

TF-PMI

