

Sciaps AWS Presentation on Hand-Held Instruments for Material Identification

- Introduction to Hand-Held Instruments for Material Identification and Chemistry
- Two technologies: X-Ray (XRF) and Laser (LIBS),
 - How they work
 - What they can do
 - What they cannot do
- Material Grade ID vs Chemistry Results
 - What are the benefits of knowing each
- LIBS Demonstration
 - Measuring Carbon
 - Carbon Equivalency
- XRF Demonstration
 - Identifying Alloys
 - Obtaining Accurate Chemistry
- Questions?



Instruments are manufactured by Sciaps, a leader in innovative hand-held field rugged analytical instruments. Sciaps is represented by EON Products in the southeastern U.S. Bradley Varhol is the founder and owner of EON