

# PRESS RELEASE

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## Eckert & Ziegler's Analytics(EZA\*) accelerates global expansion of its accredited Proficiency Test (PT) Program



EZA successfully completed its ANSI-ASQ National Accreditation Board (ANAB) surveillance audit for the ISO/IEC 17043:2010 international standard, General Requirements for Proficiency Test Providers in July.

**Atlanta, GA, USA September 17, 2018:** Building on isotope technology used to supply sources and standards globally, EZA is an accredited proficiency testing provider to a growing list of laboratories around the world. "Word is getting out", stated Larry Jassin, Global Marketing Director based at EZA in Atlanta. "Labs are adding PT samples from EZA to better support their quality program, typically covered under ISO/IEC 17025-competency of testing laboratories. EZA's PT's are Accredited, Traceable, Customizable and allow Web Based Results Reporting"

**Accredited:** EZA's ISO/IEC 17043 scope is extensive, covering solids, gases and liquids. Examples include soil, vegetation, food, filters, cartridges and decommissioning materials.

**Traceable:** EZA's assigned PT activity values are traceable to SI units and recognized under ILAC, the International Laboratory Accreditation Cooperation. Lab participant results are compared to these traceable, assigned values, not consensus or average participant values.

**Customizable:** EZA has been running PT schemes for more than 30 years. Labs have the option to select from an established list of sample types covering environmental and effluent applications or develop their own new isotope and matrix combination to address gaps in their existing program or expand into new areas. Samples may also be used for training and research.

**Web Based Results Reporting:** Participant results are self loaded into a secure, password protected web based data interface. As directed, a participant may choose 1) A pass-fail criterion or 2) a comparison report showing their ratio with the traceable assigned value. Results are available immediately. Any average and standard deviation data will be available based on participation.

**Today,** the Analytics Division expands its capabilities in short lived isotopes with a new gas handling system for Xe isotopes and Kr-85. And later this month, EZA will, again, be supplying fresh mixed fission products to more than a dozen laboratories as part of an emergency response practice as well as for research.

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\*Acquired in 2005, EZA is part of Eckert & Ziegler Isotope Products which operates three (3) ISO/IEC 17025:2005 accredited calibration laboratories in Valencia California, Atlanta Georgia, and Braunschweig Germany.