



FOR IMMEDIATE RELEASE

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NSL Analytical Receives a Scope Expansion and Renewal of the ISO/IEC 17025-2017 for both its Metallurgical Laboratory and Analytical Laboratory.

November, 2019 - Cleveland, Ohio: NSL Analytical Services, Inc., an independent commercial testing laboratory, received renewed accreditation for ISO/IEC 17025-2017, a prestigious designation for the quality and competence of its laboratory testing services.

Additional methods and tests have been added by NSL and received approval from ANAB the ILAC-approved accreditation body. The scope expansion includes these added capabilities:

- ASTM E572, ASTM E1172 Elemental Analysis for Co, Fe, Ni, Ti Alloys, Ceramics by XRF
- IEC 62321-4 Mercury in polymers, metals and electronics by CV-AAS, ICP-OES for RoHS Testing: Electronic and Consumer Products (All Metals, Alloys, Ceramics, Plastics, Polymers, Coatings)
- IEC 62321-6 PBB and PBDE in Polymers by GC-MS for RoHS Testing: Electronic and Consumer Products (All Metals, Alloys, Ceramics, Plastics, Polymers, Coatings)
- ASTM D1293 pH for Aqueous Solutions, Chemicals, Water by pH Ion Meter
- ASTM D1293 Conductivity & Resistivity for Aqueous Solutions, Chemicals, Water by Fisher Meter
- ASTM B922, ASTM C1247, ISO9277 Surface Area – BET Analysis for Powders
- ASTM B923, ISO12154, MPIF 63 Skeletal Volume & Density by Helium or Nitrogen Pycnometry for powders, components
- PC-009 Material Flow Properties for Powders by Powder Rheometer
- ASTM D7481 Bulk Density for Powders by Graduated Cylinder

"This accreditation recognizes the testing competence of NSL in everything we do," said Larry Somrack, President. "NSL has been accredited since 1999 and our commitment to quality and continuous improvement has made our accreditation of ISO/IEC 17025-2017 the cornerstone of trust for our clients."

The renewed accreditation certificates from ANAB are now available for download from the NSL Analytical website. <http://www.nslanalytical.com/accreditations>

What is ISO/IEC 17025? ISO/IEC 17025 was first issued in 1999 by the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC). It is the single most important standard for calibration and testing laboratories around the world. Laboratories that are accredited to this international standard have demonstrated that they are technically competent and able to produce precise and accurate test and/or calibration data. This accreditation is a voluntary, third party-reviewed process. As part of accreditation, a laboratory's quality management system (QMS) is thoroughly evaluated and all accredited tests are observed by an auditor on a regular basis to ensure continued technical competence and compliance with ISO/IEC 17025. A copy of NSL's QMS is available by requesting it at <http://www.nslanalytical.com/quality-system-manual>

About NSL Analytical Services, Inc.

A recognized leader in analytical and metallurgical testing, NSL is an **Independent Commercial Testing Laboratory specializing in Inorganic Elemental Chemical Analysis, Metallurgical and Microscopy Evaluations, Failure Analysis, Organic Materials Testing and Powder Characterization Evaluations.** NSL Analytical helps customers achieve the highest standards of product quality from design to production by providing accurate, reliable and repeatable materials testing results through Trust, Technology and Turnaround. For more information, visit <http://www.nslanalytical.com>

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