



THE AMERICAN ASSOCIATION FOR
LABORATORY ACCREDITATION

ACCREDITED LABORATORY

A2LA has accredited

INORGANIC VENTURES, INC.
Christiansburg, VA

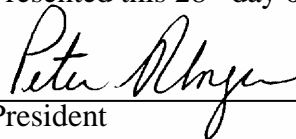
for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated January 2009*).



Presented this 28th day of July 2008.



President

For the Accreditation Council

Certificate Number 0883.01

Valid to July 31, 2010

REVISED February 18, 2009

For the tests or types of tests to which this accreditation applies,
please refer to the laboratory's Chemical Scope of Accreditation.

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

INORGANIC VENTURES, INC.
300 Technology Drive
Christiansburg, VA 24073
Paul Gaines Phone: 1-800-669-6799
Email: pgaines@inorganicventures.com

CHEMICAL

Valid To: July 31, 2010

Certificate Number: 0883.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on reference materials:

<u>Test</u>	<u>Test Method(s)</u>
<u>Spectroscopy</u>	
Elements by Optical Emission Inductively Coupled Plasma Spectroscopy	EPA Method 200.7 – Modified EPA Method 6010 – Modified Standard Methods 3120 – Modified
Elements by Inductively Coupled Plasma-Mass Spectrometry	EPA Method 200.8 – Modified EPA Method 6020 – Modified
<u>Chromatography</u>	
Ions by Ion Chromatography	EPA Method 300.0 – Modified Standard Methods 4110 – Modified
<u>Electrometric</u>	
pH by Potentiometry	EPA Method 150.1 Standard Methods 4500 – H
Conductance	EPA Method 120.1 Standard Methods 2510
<u>Gravimetric Methods</u>	
Filterable, Non-Filterable, and Total Residue	EPA Method 160.1, 160.2, 160.3
Oil and Grease, Total Recoverable	EPA Method 413.1 - Modified

<u>Test</u>	<u>Test Method(s)</u>
“Sulfate Gravs”	Standard Methods 4500-SO4-C - Modified In-House Method 11-QC-006
Density	In-House 8-QC-003
<u>Titrimetric Methods</u>	
EDTA – Multiple Metals	Standard Methods 3500-CA D – Modified In-House Method 10-QC-005
Argentometric (Volhard)	Standard Methods 4500-Cl-B - Modified In-House Method 16-QC-005
Acid / Base	In house Method 15-QC-002
Redox (Cr ⁺⁶)	EPA Method 330.4
Iodometric	Standard methods 4500-Cl-B - Modified In-House 27-QC-001