



THE AMERICAN ASSOCIATION FOR  
LABORATORY ACCREDITATION

## ACCREDITED LABORATORY

A2LA has accredited

**SEA, LTD.**  
**Columbus, OH**

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 8 January 2009*).



Presented this 14<sup>th</sup> day of July 2009.

A handwritten signature in cursive script, reading "Peter Abney".

President  
For the Accreditation Council  
Certificate Number 2894.01  
Valid to September 30, 2011

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

SEA, LTD  
7349 Worthington Galena Road  
Columbus, OH 43085  
Robert Moss Phone: 614 888 4160

CHEMICAL

Valid to: September 30, 2011

Certificate Number: 2894.01

In recognition of the successful completion of the A2LA Accreditation Program, accreditation is granted to this laboratory to perform the following types of lead testing on consumer products:

<u>Test Type/ Technology</u>	<u>Test Methods</u>
Leachable Lead and Cadmium in Flatware, Hollowware and Tableware	ASTM: C738, E1613; SEA: SOP AA-06, SOP AA-04
Lead in Surface Coating	16 CFR 1303 (using ASTM E1645, ASTM E1613), CPSC-CH-E1003-09; SEA: SOP AA-01, SOP AA-02, SOP AA-03, SOP AA-04, SOP PREP-04
Lead in Children's Metal Products (Including Children's Metal Jewelry)	CPSC-CH-E1001-08, CPSC-CH-E1002-08; SEA: SOP AA-05, SEA SOP AA-01, SEA SOP AA-04; ASTM E1613
Lead in Candle Wicks	SEA: SOP AA-05, AA-03, AA-04; ASTM E1613
Lead in Substrates	SEA: SOP PREP-04, SOP AA-02 or SOP AA-05, SOP AA-01 or SOP AA-03, SOP AA-04; ASTM E1613
Lead in Dried Paint Film	ASTM: E-1645, E1613; CPSC-CH-E1003-09; SEA: SOP AA-02, SOP AA-01 or SOP AA-03, SOP AA-04, SOP PREP-04