



American Association for Laboratory Accreditation

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

CLARK LABORATORIES, LLC
1801 Route 51 South
Jefferson Hills, PA 15025
Lee Rogers 412 387-1001 x177

CHEMICAL

Valid To: December 31, 2009

Certificate Number: 1337.01

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

TEST TECHNOLOGY

TEST METHOD (*)

Chromatography

Ion chromatography anions (Fluoride, Chloride, Nitrate, Phosphate, Sulfate, Bromide, Nitrite) in aqueous solutions

EPA 300.1

Combustion

Surface Carbon on sheet steel
Carbon, Sulfur, Nitrogen and Oxygen in steel
Low Carbon in steel (0.0005-0.02%)

13-012
ASTM E 1019
15-003

Spectroscopy

Optical emission stainless steel (Mn, Cr, Ni, Si, Cu, P)
Optical emission plain Carbon steel (Mn, P, Si, Cu, Cr, Ni, Mo)
Xray diffraction - Qualitative Analysis
Inductively coupled plasma analysis of steel (Mn, P, Si, Cu, Ni, Cr, Mo, V, Ti, Al)

ASTM E 1086
ASTM E 415
13-017

EPA 6010B

Wet Chemistry

Gravimetric

Oil film weight/%oil/Fe fines/Fe soaps
Hot Dipped galvanized coating weight
Galvalume coating weight

14-016 ASTM
A90/ A90M
A90/ A90M

Titrimetric

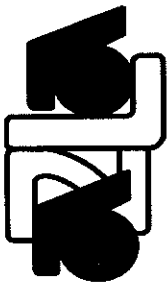
Zn in Zinc/Iron plating solution
Cr (+3) and (+6) in TFS plating solution
Chloride in Zinc or Zinc plating solution
Forms of Iron in reduced Iron ores and concentrates

14-069
14-068
14-070
14-017

(*) = Methods not identified with either an "EPA" or "ASTM" designation are Clark's internal methods.

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THE AMERICAN ASSOCIATION FOR
LABORATORY ACCREDITATION

ACCREDITED LABORATORY

A2LA has accredited

CLARK LABORATORIES, LLC

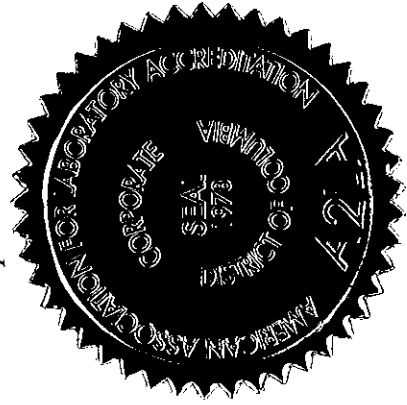
Jefferson Hills, PA

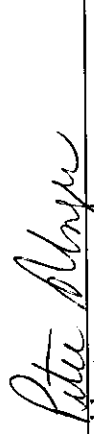
for technical competence in the field of

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 18 June 2005*).

Presented this 14th day of January 2008.





President
For the Accreditation Council
Certificate Number 1337.01
Valid to December 31, 2009

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