



This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Dixon Hard Chrome

*11645 Pendleton Street
Sun Valley, CA 91352-2502
United States*

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Chemical Processing

Certificate Number: 4214175396
Expiration Date: 31 October 2019

Joseph G. Pinto
Executive Vice President and Chief Operating Officer



SCOPE OF ACCREDITATION

Chemical Processing

Dixon Hard Chrome
11645 Pendleton Street
Sun Valley, CA 91352-2502

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7108 Rev H - Nadcap Audit Criteria for Chemical Processing (to be used on audits before 21 January 2018)

AC7108/02 – Etch Inspection – AC7108/2 must also be selected

AC7108/04 – Solution Analysis and Testing – AC7108/4 must also be selected

AC7108/09 – Electroplating and Electroforming – AC7108/9 must also be selected

AC7108/10 – Electroless Plating – AC7108/10 must also be selected

General Cleaning and Pre-Cleaning

Alkaline Cleaning (If Titanium Alkaline Cleaning is also carried out then please check Chemical Cleaning – Titanium Cleaning – Alkaline” also)

Semi-Aqueous Cleaning

Ovens Used for Thermal Treatments at a Set Point above 250°F

AC7108/2 Rev F - Nadcap Audit Criteria for Etch Inspection Processes (Anodic Etch, Blue Etch, Anodize, Local, Macrostructure, Nital/Temper)

Nital/Temper Etch

Other

AC7108/4 Rev B - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To Be Used On Audits Conducted before 21 January 2018)

Solution Analysis In Support of AC7108

Testing Performed Internally In Support of the Chemical Process Accreditation

B10 – Adhesion Testing (Adhesion Tape Testing) In Support of AC7108

B12 – Adhesion Testing (Bend Test) In Support of AC7108

B16 – Coating Thickness Measurement In Support of AC7108

B20 – Porosity Testing In Support of AC7108

AC7108/9 - Nadcap Audit Criteria for Electroplating and Electroforming (to be used on audits on/after 5 June 2016)

Electroplating

Alloy Plating

Other Alloy Plating

Cadmium Plating

Other Cadmium Plating

Chromium Plating

Other Chromium Plating

Copper Plating

Other – Copper Plating

AC7108/10 - Nadcap Audit Criteria for Electroless Plating (to be used on audits on/after 5 June 2016)

Nickel

Other Nickel