

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 Manufacturer's List (QML), to the revision in effect at the time of the audit for:

Chemical Processing

Certificate Number: 4214214543 Expiration Date: 30 November 2025 Accreditation Length: 24 Months

Jay Solomond

Executive Vice President & 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:

AC7000 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION

AC7108 Rev J - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/AFTER 12-Jun-2022)

AC7108/02 – Etch Inspection Processes and Pre–Penetrant Etch – 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

Stripping of Coatings as an Internal Rework Process

Inorganic Coatings

AC7108/2 Rev H - Nadcap Audit Criteria for Etch Inspection Processes (Anodic Etch, Blue Etch, Anodize, Local, Macrostructure, Nital/Temper) and Pre-Penetrant Etch (to be used on audits on/AFTER 12-Jun-2022)

Etch Inspection Processes Nital/Temper Etch Immersion – Nital

AC7108/4 Rev C - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To Be Used On Audits Conducted On audits on/after 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

t-frm-0004 29-May-20

- B12 Adhesion Testing (Bend Test) In Support of AC7108
- B14 Conductivity Testing 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

Cadmium Plating

Chromium Plating

Copper Plating

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

Nickel

t-frm-0004 29-May-20