

**AUTHORIZATION TO OPERATE (ATO)**  
**UNDER PDEQ GENERAL AIR QUALITY OPERATING PERMIT #6144 FOR**  
**AREA SOURCE PLATING, ANODIZING AND POLISHING FACILITIES**  
(As required by Title 49, Chapter 3, Article 2, Section 49-480, Arizona Revised Statutes)



**I. FACILITY INFORMATION:**

Business Name: Copper Capital Investment Corporation  
Facility Name: Kirin Manufacturing DBA Dynamax Metals  
Responsible Official: Mr. Earl T. Williams  
Source Location: 3300 E. 36<sup>th</sup> Street, Tucson, AZ 85713

**II. AUTHORIZED EQUIPMENT:**

ATO #	Tank ID	Construction Or Reconstruction Date	Type of Operation or Process	Applicable NESHAP Category <sup>1</sup>	Emission Control Device/Compliance Methods <sup>2</sup>	Tank Enclosed Y/N	Cumulative Potential Rectifier ≥ 60 million ampere-hours per year Y/N
6171-01	Tank 6 CF	2014	Chrome Conversion Coating	9	TC, MP	NA	NA
6171-02	Tank 8 CF	2014	Chrome Conversion Coating	9	TC, MP	NA	NA
6171-03	Tank 5 AN	2014	Nickel Acetate Sealing	9	TC, MP	NA	NA

<sup>1</sup> Determined by Source from Form 4 of the Area Source Plating, Anodizing and Polishing Facilities Application Package

<sup>2</sup> PBS - Packed Bed Scrubber; CMP - Composite Mesh Pad; WAFS - Wetting Agent Fume Suppressant; FBME - Fiber Bed Mist Eliminator; TC – Tank Cover; TL - Time Limit; MP - Management Practices

Rupesh Patel, Air Permit Manager, PDEQ

ATO Issue Date:	January 8, 2016
ATO Expiration Date:	December 2, 2020

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**II. AUTHORIZED EQUIPMENT (Continued):**

ATO #	Tank ID	Construction Or Reconstruction Date	Type of Operation or Process	Applicable NESHAP Category <sup>1</sup>	Emission Control Device/Compliance Method <sup>2</sup>	Tank Enclosed Y/N	Cumulative Potential Rectifier ≥ 60 million ampere-hours per year Y/N
6171-04	Tank 3 AN	2014	Trivalent Black Dye	9	TC, MP	NA	NA
6171-05	Tank 19	2014	Electroless Plating	9	TC, MP	NA	NA

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