

**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: Perfection Industrial Finishing, LLC  
Facility Name: Perfection Industrial Finishing, LLC  
Responsible Official: Mr. Charles F. Zinke  
Source Location: 1155 East Palmdale Street, Tucson, AZ 85714

**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
6110-01	Tank #11a	1998	Chrome Conversion Coating	9	TC, MP	NA	NA
6110-02	Tank #11b	1998	Chrome Conversion Coating	9	TC, MP	NA	NA
6110-03	Tank #19	1998	Electroless Coating/Dipping Sodium Dichromate Passivation	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 12, 2016
ATO Expiration Date:	December 2, 2020

**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)



**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
6110-04	Tank #20	1998	Electroless Coating/Dipping Cr3 Black Dye	9	Tank Cover, MP	NA	NA
6110-05	Tank #23	1998	Nickel Acetate Sealing	9	Tank Cover, MP	NA	NA
6110-06	Tank #30	1998	Chrome Conversion Coating	9	Tank Cover, MP	NA	NA
6110-07	Tank #32	1998	Chrome Conversion Coating	9	Tank Cover, 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 12, 2016
ATO Expiration Date:	December 2, 2020