

**AUTHORIZATION TO OPERATE (ATO)  
UNDER PDEQ GENERAL AIR QUALITY PERMIT #6144 FOR  
AREA SOURCE PLATING, ANODIZING AND POLISHING FACILITIES**



**I.**

Business Name: Capital Metal Finishing, Inc.  
 Facility Name: Capital Metal Finishing, Inc.  
 Source Location: 508 E 25th ST, Tucson, AZ, 85713

**II. AUTHORIZED EQUIPMENT:**

Equipment Number	Source Tank or Process 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
3363-01	Chrome Tank 1	8/12/1993	Decorative Chromium Electroplating	3	WAFS, FBWA	NA	NA
3363-02	Nickel Electroplating	-	Non-Cyanide Electroplating - Batch	5	WAFS, TC, MP	NA	NA
3363-03	Decorative Nickel	-	Electroless Coating/Dippint	9	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

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