

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



**I.**

Business Name: Au-Tomotive Gold, Inc.  
 Facility Name: Au-Tomotive Gold, Inc.  
 Source Location: 2852 N El Burrito AV, Tucson, AZ, 85705

**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
1651-01	13 Trivalent Chrome Tank	9/1995	Decorative Chromium Electroplating	4	WAFS	N	N
1651-02	1 Chromic Acid Etch Tank	9/1995	Electroless Chrome Etching	9	WAFS, VCD (Evaporative Scrubber), TL, MP	NA	NA
1651-03	22 Electrolytic Nickel Tank	9/1995	Noncyanide Electroplating	5	WAFS, VCD (Evaporative Scrubber), TL, MP	NA	NA
1651-04	14 Electroless Nickel Tank	9/1995	Electroless Plating	9	VCD (Evaporative Scrubber), TL, 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 Program Manager, PDEQ

ATO# 1651	
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