

AUTHORIZATION TO OPERATE (ATO)
UNDER PDEQ GENERAL AIR QUALITY 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: Au-Tomotive Gold, Inc.
Facility Name: Au-Tomotive Gold, Inc.
Responsible Official: Mr. Ronald Hazzard
Source Location: 2862 N. El Burrito Ave, Tucson, AZ 85705

II. AUTHORIZED EQUIPMENT:

ATO #	Tank ID	Construction Or Reconstruction Date	Type of Operation or Process	Applicable NESHAP Category ¹	Emission Control Device/Compliance Methods ²	Tank Enclosed Y/N	Cumulative Potential Rectifier ≥ 60 million ampere-hours per year Y/N
1651-01	Trivalent Chrome Tank	9/1995	Decorative Chromium Electroplating	4	WAFS	N	N
1651-02	Chromic Acid Etch Tank	9/1995	Electroless Chrome Etching	9	WAFS, VCD (Evaporative Scrubber), TL, MP	NA	NA
1651-03	Electrolytic Nickel Tank	9/1995	Noncyanide Electroplating	5	WAFS, VCD (Evaporative Scrubber), TL, MP	NA	NA
1651-04	Electroless Nickel Tank	9/1995	Electroless Plating	9	VCD (Evaporative Scrubber), TL, MP	NA	NA

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

² 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; Vented to a Control Device (VCD)

Rupesh Patel, Air Permit Manager, PDEQ

ATO Issue Date:	February 11, 2016
ATO Expiration Date:	December 2, 2020