

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: Road Machinery, LLC
Facility Name: Road Machinery, LLC
Responsible Official: Mr. Sloan Brooks
Source Location: 3285 E. 44th Street, Tucson, AZ 85713

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
2714-01	T-1	1990	Hard Chromium Electroplating	1	CMP	N	Y
2714-02	T-2	1990	Chrome Etching	5	CMP, MP	NA	NA
2714-03	T-4	1990	Hard Chromium Electroplating	1	CMP	N	Y
2714-04	T-5	1990	Hard Chromium Electroplating	1	CMP	N	Y

Rupesh Patel, Air Permit Manager, PDEQ

ATO Issue Date:	February 24, 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 ¹	Emission Control Device/Compliance Method ²	Tank Enclosed Y/N	Cumulative Potential Rectifier ≥ 60 million ampere-hours per year Y/N
2714-05	MSDP15SW2218	1990	Dry Mechanical Polishing	8	VCD, 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; Vented to a Control Device-VCD; MP - Management Practices

NOTE: PDEQ has determined that Chrome Rinse Tank T-3 is not subject to 40 CFR Part 63 Subpart N or Subpart WWWW and is an insignificant process. Tank 3 does not require an Authorization to Operate under PDEQ’s General Permit for Area Source Plating, Anodizing and Polishing Facilities.

Rupesh Patel, Air Permit Manager, PDEQ

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