

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

N639423986

FACILITY: A W CUSTOM CHROME INC		SRN / ID: N6394
LOCATION: 17726 E 9 MILE RD, EASTPOINTE		DISTRICT: Southeast Michigan
CITY: EASTPOINTE		COUNTY: MACOMB
CONTACT: Steve Box , Vice President		ACTIVITY DATE: 12/18/2013
STAFF: Usama Amer	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Inspection of a Minor Source		
RESOLVED COMPLAINTS:		

On December 18, 2013, I conducted a Level 2 Scheduled Inspection at A-W Custom Chrome, Inc. (facility), located at 17726 E. 9 Mile Rd., Eastpointe, Macomb County. The purpose of the inspection was to determine the facility's compliance with Federal and State Air Acts, the Michigan Department of Environmental Quality, the National Emissions Standards of Hazardous Pollutants (NESHAP), 40 CFR 63, Subpart 6W, and the Air Quality Division (DEQ-AQD) rules.

Mr. Steve Box, Vice President, represented the facility during the inspection.

FACILITY INSPECTION:

- The facility is a small metal plating facility that has four plating tanks and one metal polishing process. The four plating tanks are Chromium, Bright Nickel, Acid Copper, and Cyanide Copper. Metal parts are prepared, cleaned, and plated via the appropriate process pursuant to customer requirements. Emissions from the plating tanks are emitted to indoor air (i.e. no exhaust or emissions to outdoor/ambient air).

The metal polishing process includes four polishing machines, where parts are hand polished after applying a polishing paste to them. No dry polishing is performed at the facility. The metal polishing process is controlled by a cyclone dust collector.

- The facility is considered a NESHAP "Area Source" as defined in 40 CFR 63, Subpart 6W.
- The facility files an annual "Ongoing Compliance Status Report", pursuant to 40 CFR 63, Subpart N. Attachment A
- The facility files an annual "Notification of Compliance Status Report", pursuant to 40 CFR 63, Subpart 6W. Attachment B
- The facility does not have a vapor degreaser.
- The facility does not have ovens or stacks.
- The facility runs 5 days per week & 1 shift per day.
- The facility employs only 2 full time employees.
- There are no significant VOC emissions.
- The facility does not have a PTI nor is it subject to the provisions of R201.
- The facility is exempt filing MAERS.

CONCLUSION:

The facility is operating in compliance with Federal and State Air Acts, the Michigan Department of Environmental Quality, the National Emissions Standards of Hazardous Pollutants (NESHAP), and the Air Quality Division (DEQ-AQD) rules.

NAME V. Sam Amior

DATE 12/23/13

SUPERVISOR CJE