

**DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection**

U6314570025808

FACILITY: Airodyne Industries, Inc.		SRN / ID: U63145700
LOCATION: 95 E. 10 Mile Road, Madison Heights		DISTRICT: Southeast Michigan
CITY: Madison Heights		COUNTY: OAKLAND
CONTACT: Phil Stewart , Operations Manager		ACTIVITY DATE: 07/01/2014
STAFF: Erik Gurshaw	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Self-Initiated Inspection		
RESOLVED COMPLAINTS:		

SRN: U63145700

COMPANY: Airodyne Industries, Inc.

COMPANY ADDRESS: 95 E. Ten Mile Road; Madison Heights, MI 48071

PURPOSE OF INSPECTION: Self-initiated

CONTACT PERSON: Mr. Phil Stewart, Operations Manager (Ph: 248-548-3336; Cell: 248-703-1277;

E-mail: pstewart@airodyne.com)

COMPANY PHONE NUMBER: 248-548-3336

On July 1, 2014, AQD staff, Erik Gurshaw, conducted a self-initiated, unannounced inspection at Airodyne Industries, Inc. located at 95 E. Ten Mile Road in Madison Heights, Michigan. The purpose of the inspection was to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451; and Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) Rules.

Upon arriving at the facility, AQD staff introduced themselves and stated the purpose of the visit to Mr. Phil Stewart, Operations Manager. Mr. Stewart indicated that Airodyne Industries, Inc. operates Monday through Friday from 9:00 AM until 5:00 PM and that 1 fulltime and 2 part-time people are employed by the company. Mr. Stewart assisted AQD staff during the inspection.

Airodyne Industries, Inc. fabricates aluminum brackets for the trucking industry from bulk bar aluminum. The bulk bar aluminum is purchased from Alro, Inc. and Admiral Aluminum. Once aluminum arrives at the company, it is sheared in a metal shearing machine and then bent in an air-powered press. After being fabricated, the brackets are then sent to the company's Marlotte, Michigan plant where they are attached to the body of truck roof deflectors. From Marlotte, the roof deflectors are shipped by the company to its customers. Equipment at the facility includes the following: 2 metal shearers; 1 turret punch machine; 1 drill press; 1 radial arm saw; and an air-powered press. All of the metal working machines vent to the general plant environment and are, therefore, exempt from Permit To Install requirements pursuant Rule 285(I)(vi)(B).

Based on the inspection, it was determined that Airodyne Industries, Inc. is in compliance with all applicable air rules and regulations.

NAME Erik Gurshaw

DATE 7/7/14

SUPERVISOR Joyce [Signature]