

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

U6312043229113

FACILITY: Unknown source near 21175 Telegraph, Southfield		SRN / ID: U63120432
LOCATION: Unknown source 21175 Telegraph, Sfld., Southfield		DISTRICT: Southeast Michigan
CITY: Southfield		COUNTY: OAKLAND
CONTACT: 		ACTIVITY DATE: 04/01/2015
STAFF: Iranna Konanahalli	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: FY 2015 inspection of Comau, Inc., FIAT owned ("Comau")		
RESOLVED COMPLAINTS:		

Comau, Inc. (U-63-12-0432)
Owned by FIAT
FKA Comau Pico, Inc.
21175 Telegraph Road
Southfield, Michigan 48033

On April 01, 2015, I conducted a level 2 self-initiated inspection of Comau, Inc., FIAT owned ("Comau"), located at 21000 Telegraph Road, Southfield, Michigan 48033. The inspection was conducted to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451; and Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) administrative rules.

During the inspection, Ms. Susan Robbins (Phone: 248-368-3537; Fax: 248-368-2588; Cell: NA; E-mail: susan.robbins@comau.com), Facilities Manager, assisted me.

Pico manufacturing sold this facility to Comau, which is owned by FIAT. Comau (CONSORZIO MACCHINE UTENSILI) has 40 years of experience in advanced manufacturing systems. Comau's solutions range from machining and assembly modules, to body welding systems, assembly lines and integrated robotics. At Southfield facility, assembly of tooling and testing takes place. Showroom for robots, tooling and testing equipment is present. Training is conducted.

Laser brazing

One 20 ft. D * 20 ft. W * 20 ft. H laser brazing booth is present. There is no exhaust to outside ambient air.

Rule 287(c) Paint Spray Booth

One paint spray booth (12 ft. W x 20 ft. D * 10 ft. H) with a back-draft dry filter system is present. Paint usage records are not kept; Ms. Robins stated that about 10 gallons of paint per month was used.

I asked Ms. Robins to install and inspect the filters such that they fit, at all times, snugly without gaps and holes. I also asked him to keep records of paint and solvent usage according to Rule 336.287(c)..

The booth is exempt from Rule 336.1201 (Permit-to-Install) pursuant to Rule 336.287(c).

Upon keeping usage records, the coating booth meets all of the Rule 336.1287(c) conditions:

