

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

A904147080

FACILITY: International Door Products, Inc.		SRN / ID: A9041
LOCATION: 21300 8 MILE RD, SOUTHFIELD		DISTRICT: Southeast Michigan
CITY: SOUTHFIELD		COUNTY: OAKLAND
CONTACT: Gary Mozuras, Engineer		ACTIVITY DATE: 11/19/2018
STAFF: Shamim Ahammod	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Conducted schedule inspection to determine the company's compliance with the requirements of the federal Clean Air Act.		
RESOLVED COMPLAINTS:		

On Monday, November 19, 2018, at about 11:55 AM, I, Shamim Ahammod, Michigan Department of Environmental Quality-Air Quality Division (MDEQ-AQD) staff, conducted a scheduled inspection of International Door Products, Inc. (IDP) located at 21300 8 Mile Road, Southfield, Michigan. The purpose of the inspection was to determine the company's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451) and the Air Pollution Control Rules.

SOURCE DESCRIPTION:

The facility was previously occupied by Robotron Corporation which operated two spray paint booths approved per Permit to Install (PTI) No. 706-87 was voided on October 27, 2005. The building is currently occupied by IDP, which primarily manufactures steel door frames. The facility is currently exempt from PTI per R 336.1287 (2)(c).

INSPECTION & REGULATORY ANALYSIS:

At the facility, I met with Mr. Gary Mozuras, Engineer/Manager and Issac Ben-Ezra, President. I introduced myself, provided credentials and stated the purpose of the inspection. During the pre-inspection meeting, we discussed the facility's operations and the two spray paint booths previously operated by Robotron Corporation still exist at this facility. After that, Mr. Mozuras and I toured the plant to get an idea of the overall operations at the facility.

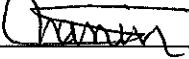
During the inspection, the two spray booths were not in operation. I was informed that one spray booth is used to provide a custom color steel door upon special order and other one is for wood door painting. Mr. Gary Mozuras indicated that they don't paint wood door anymore. I observed that filters were properly installed, and Mr. Gary informed me that they will change the filter when it requires.

Per R 336.1287 (2)(c) (iii), while I asked for monthly coating use records, Mr. Mozuras provided me a copy of monthly coating use records from September 2013 through September 2018. I reviewed this record and hard copy of the record is attached to this inspection report. Monthly coating usage rate was far below the permit to install exemption limits of 200 gallons per month. This satisfies the permit to install exemptions conditions set forth in Per R 336.1287 (2)(c).

At the time of inspection, I did observe the steel door frame making, cleaning, and coating process. The manufacturing of steel door frames at IDP begins with steel that is sheared, punched, and bent into desired shapes. The formed steel is then cleaned in a three-stage washing system, which appears to be exempt from R.336.1201 per R 336.1281(2)(e). The cleaned steel is then protected through the application of a powder coating. All of the

powder coating booths and ovens appear to be exempt from R 336.1201 per R 336.1287 (2)(d).

Based on the on-site inspection, review of records, and discussion with staff, the facility appears to be in compliance with the applicable Air Pollution Control Rules.

NAME 

DATE 11-27-2018

SUPERVISOR 