

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

N593247661

FACILITY: BODY BY BRUCE COLLISION		SRN / ID: N5932
LOCATION: 6200 E 11 MILE RD, WARREN		DISTRICT: Southeast Michigan
CITY: WARREN		COUNTY: MACOMB
CONTACT: Bruce Griffith , Manager		ACTIVITY DATE: 11/29/2018
STAFF: Joe Forth	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: On-site inspection		
RESOLVED COMPLAINTS:		

On November 29, 2018, AQD staff Joseph Forth conducted an scheduled inspection at Body by Bruce Collision, Inc. located at 6200 11-Mile Rd, Centerline, 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; Michigan Department of Environmental Quality, Air quality Division (MDEQ-AQD) Administrative Rules.

I arrived at the location at 10:40 am. I met with Mr. Bruce Griffith, Owner. I explained the purpose for inspection and presented my credentials.

The bump shop has two paint booths. During the inspection, only one of the booths was operating. The other booth is not being utilized for painting currently, but rather just as additional storage space. It was coating an auto body panel. The booths are downdraft booths. Dry filters for the booths are properly installed. Upon reviewing purchase records provided by Mr. Griffith the paint usage appears to be well under 200 gallons per month. The two paint spray booths appear exempt per R336.1287(2)(c)(i).

HVLP guns are used for coating. While spraying, the paint is drawn from a holding vessel. The vessel is lined with a replaceable plastic liner. The facility does not use much solvent for cleaning since it is not necessary to clean the paint container (coating operation uses a disposable paint liner). Lacquer thinner is used for gun cleaning. I did not notice any cold solvent cleaner. For gun cleaning, they try to use lacquer thinner as little as possible since this saves them money as well. Usage of lacquer thinner is low enough to be negligible. Lacquer thinner is purchased in gallon-containers, not in drums.

Waste coatings and solvents are stored in 55-gallon drums. The waste container is closed except for a small opening to insert a funnel. Other activities include grinding and sanding, typical of a bump shop.

Mr. Griffith asked if the AQD could provide the information we have on file for his facility for his own records. I provided Mr. Griffith with information on how to file a FOIA request with the AQD.

The facility appears to be operating in 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.

NAME Joseph M Forth

DATE 2-22-19

SUPERVISOR SK