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

U63180428645104

FACILITY: Minser's Collision		SRN / ID: U631804286
LOCATION: 22031 Woodward Ave, Ferndale		DISTRICT: Southeast Michigan
CITY: Ferndale		COUNTY: OAKLAND
CONTACT: Michael Baetens , President		ACTIVITY DATE: 06/27/2018
STAFF: Adam Bognar	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Self Initiated Inspect	ion	
RESOLVED COMPLAINTS: C-	18-01831	

On June 27, 2018, Michigan Department of Environmental Quality-Air Quality Division (MDEQ-AQD) staff, I, Adam Bognar, and Lauren Magirl conducted an unannounced self-initiated inspection of Minser's Collision ("Minser's" or the "facility") located at 22031 Woodward Avenue, Ferndale, Michigan. The purpose of the inspection was to determine the facility'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 Michigan Department of Environmental Quality-Air Quality Division (MDEQ-AQD) Administrative Rules.

Additionally, this inspection was in response to complaint # C-18-01831 filed with the Southeast Michigan District Office on June 25, 2018. The complainant stated that the facility is responsible for consistently releasing strong paint fumes; however, they also indicated that the odors were not present every day. The facility is adjacent to a residential area.

AQD Staff arrived at the facility at around 1:30 pm. The weather conditions were intermittently rainy and 72°F. We drove around the facility with the windows down and did not notice any solvent odors.

We entered the facility and met with Mr. Michael Baetens, President, who gave us a tour of the facility. I informed Mr. Baetens of the odor complaint we received. We identified ourselves, provided identification, and stated the purpose of the inspection. Mr. Baetens stated that a disgruntled ex-employee had been filing complaints against his business with multiple regulatory agencies.

Minser's operates two paint booths located inside the facility adjacent to each other. These are used to paint various automotive body parts using paint spray guns. Both are completely enclosed booths equipped with both intake and exhaust filters. The floor mounted exhaust filters are changed once per month or more often as needed. The exhaust filters appeared to be properly installed during my inspection. I did not notice any gaps in the filter and they appeared to be in good shape. Exhaust from both booths is vented outside via rooftop stacks. No painting was occurring at the time of this inspection.

Paint usage records are not kept; however, paint purchase records are maintained in the front office. These records for the most recent two-year period were made available to AQD staff upon request. Based on the records I reviewed, the total combined paint usage for both booths is less than 200 gallons per month. These booths appear to be exempt from Rule 201 requirements pursuant to Rule 287 (2)(c). Paint cans were stored in an organized manner with the lids closed.

There is one Safety Kleen cold cleaner (gun washer) used on site. Lacquer thinner is used as the solvent. During my inspection the lid was closed and proper use instructions were posted. Air/vapor interface was around 1-2 square feet. This unit appears to be exempt from Rule 201 requirements pursuant to Rule 281 (2)(h). A brand-new, unused, water-based gun

washer is located next to the solvent-based gun washer. Mr. Baetens stated that the water-based gun washer will soon completely replace the solvent-based gun washer. The water (aqueous) based gun washer appears to be exempt from Rule 201 requirements pursuant to Rule 281 (2)(k).

## **Compliance Determination**

Observations made during the inspection and record review indicate that Minser's Collision is operating in 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 Michigan Department of Environmental Quality-Air Quality Division (MDEQ-AQD) Administrative Rules.

Since the facility appeared to be operating in compliance with applicable air quality regulations, and no odor was noted outside the facility, this complaint is considered resolved. The complainant wishes to remain anonymous. I contacted the complainant via email (no phone number was provided) and informed him/her of my findings and encouraged him/her to contact us again if this problem continues.