

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection

P068063721

FACILITY: Dick Huvaere Auto Body Repair Shop		SRN / ID: P0680
LOCATION: 66629 Gratiot Ave., RICHMOND		DISTRICT: Warren
CITY: RICHMOND		COUNTY: MACOMB
CONTACT: Janet Delewsy , Body Shop Manger		ACTIVITY DATE: 07/20/2022
STAFF: Kaitlyn Leffert	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: FY2022 Inspection		
RESOLVED COMPLAINTS:		

On July 20th, 2022, I, Kaitlyn Leffert, conducted a scheduled inspection of Dick Huvaere (Source Registration Number: P0680), located at 66629 Gratiot Ave, Richmond, MI. The purpose of the inspection was to determine the facility's compliance with the requirements of the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1944 PA 451, as amended (Act 451); the administrative rules; and the conditions of Permit to Install (PTI) Number 22-15.

I arrived at the facility at 2:15 pm on July 20th. I met Jan Delewsy, Body Shop Manager and explained the purpose of my visit. Dick Huvaere is an auto body shop, which operates two coating booths. The shop paints approximately two to three cars per day. I observed both coating booths and only one was operating at the time of my inspection. There were filters installed in both coating booths. The filters looked new and appeared to be properly installed. I was informed that the filters had been recently replaced and that they were regularly replaced as needed.

Behind one of the coating booths was a paint mixing room. Paint containers in the paint mixing area were all stored with closed lids. Next to the paint mixing area was a small parts washer, which was empty. I was informed that the parts washer is no longer in use and has not been used in approximately 8 years.

The facility has opt-out emission limits for hazardous air pollutants (HAPs) and is required to maintain HAP emissions records. During the FY2021 inspection, Dick Huvaere was issued a violation for failure to maintain HAP emission records. I requested copies of the hazardous air pollutant (HAP) emission records while on-site. I was informed that the person who maintains those records, Jeremy Hicklow, was not in that day, but that the records could be emailed to me following the inspection.

On August 10th, 2022, I was provided copies of the requested HAP usage records and emissions calculations. I was provided monthly calculations for January 2021 through July 2022, with rolling 12-month calculations available for December 2021 through present. The records satisfied the requirements of PTI No. 22-15, Special Condition (S.C.) VI.2. The permit limits emissions of HAPs to 9.0 tpy for any individual HAP and 22.5 tpy for all HAPs combined, as determined on a 12-month rolling basis. Based on the records, the two individual HAPs that consistently have the highest emission are methyl isobutyl ketone and xylene. Monthly aggregate HAP emissions ranged from 14.61 to 121.53 pounds per month during the period of January 2021 to July 2022. Rolling 12-month aggregate HAP emissions at the end of July 2022 were 645.95 pounds, or 0.32 tons. The highest 12-month rolling emission were recorded at the end of January 2022, at 1,162.83 pounds,

or 0.52 tpy. The records indicate that emissions from all HAPs combined are below the emissions limits for both the individual HAPs and the aggregate HAPs.

Conclusion

Based on my inspection and review of the required recordkeeping, Dick Huvaere appears to be operating in compliance with all conditions of PTI No. 22-15 and all other applicable air quality rules and regulations.

NAME *Kaitlyn Leffert*DATE 08/31/2022SUPERVISOR *K. Kelly*