

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

M266250093

FACILITY: P B POLLOCK AND SON INC		SRN / ID: M2662
LOCATION: 17050 MASONIC, FRASER		DISTRICT: Southeast Michigan
CITY: FRASER		COUNTY: MACOMB
CONTACT: Chad Brady , Manager		ACTIVITY DATE: 08/02/2019
STAFF: Shamim Ahammod	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Conducted a self-initiated inspection of P.B. Pollock & Son, Inc. to determine the company's compliance with the requirements of the Permit to Install (PTI) No. 801-87.		
RESOLVED COMPLAINTS:		

On Friday, August 2, 2019, Michigan Department of Environment, Great Lakes and Energy-Air Quality Division (EGLE-AQD) staff, I (Shamim Ahammod) conducted a self-initiated inspection of P.B. Pollock & Son, Inc. (SRN: M2662) located at 17050 Masonic, Frazer, 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); the Air Pollution Control Rules; and the conditions of Permit to Install (PTI) No. 801-87.

Source Description

On June 27, 1988, PTI No. 801-87 was issued to P.B. Pollock & Son, Inc. to install and operate the truck chassis painting process and metal parts painting process. Currently, the facility sandblasts and paints for all types of industrial equipment such as aerospace, military, fleet work, municipality, semi-trucks, and trailers.

INSPECTION

At 9:54 AM, I arrived at the facility, and entered the building and met with Chad Brady, Manager, P.B. Pollock & Sons. I introduced myself to Mr. Brady and showed him my credentials, provided him my visiting card and stated the purpose of the visit. We walked through the facility and inspected the truck painting booth and filter.

Special Conditions (SC) 10, the total VOC emissions from the truck chassis painting process from July 2018 to June 2019 were 4147.07 lbs. or 2.07 tons which were below the permit limit of 8.89 tons per year (attachment 1).

SC 11, the total VOC emissions from the metal parts painting process from July 2018 to June 2019 were 8,599.23 lbs or 4.299 tons which were below the permitted limit of 7.56 tons per year (attachment 1).

SC 12, at the time of inspection, painting booth was not in operation. Therefore, I was not able to conduct visible emissions observations.

As specified in SC 13, the permittee provided the records of the amount of each primer, paint, and solvent used, and the use of that material as truck chassis coating, miscellaneous metal coating for last one year.

As required in SC 14, I observed the filters in the paint booth were properly installed and those were in good condition.

SC 15 requires the exhaust gases from the paint booths be discharged unobstructed vertically upwards to the ambient air. At the time of inspection, I observed the stack and appeared to me that exhaust gases

are exhausted vertically upwards.

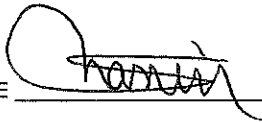
40 CFR 63 Subpart HHHHHH-National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources

This source may be subject to 40 CFR 63, Subpart HHHHHH. For more details, please visit at <https://www.michigan.gov/egle> and https://www.michigan.gov/documents/deq/deq-ess-caap-factsheet-surfcoat-metalplast_238513_7.pdf and see the attached brochure. EGLE-AQD does not have a delegation to use the information in the attached brochure/link to verify compliance.

Conclusion

Based on the on-site inspection, reviewing records and discussion with staff, P.B. Pollock & Son, Inc. is in compliance with the requirements of PTI No. 801-87.

NAME



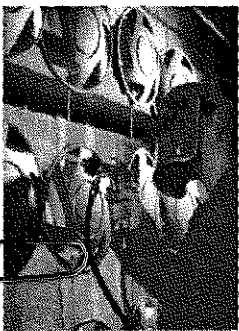
DATE

09/25/19

SUPERVISOR

SK

Do You Spray Paint Metal or Plastic Parts?



If yes, you may be subject to a new U.S. Environmental Protection Agency (EPA) rule: the National Emission Standard for Hazardous Air Pollutants (NESHAP). **Those subject to the NESHAP must submit an initial notification form to the EPA by January 11, 2010.**

To learn about who is subject to the rule, what needs to be done and by when, go to www.michigan.gov/deq, select "Air," "Clean Air Assistance," and then "Paint Stripping and Miscellaneous Surface Coating at Area Sources" under "Federal Regulations." A fact sheet, form, and video will help you get started.

Automotive collision shops and paint stripping operations using methylene chloride are also subject to the NESHAP.

Call the Michigan Department of Environmental Quality's Environmental Assistance Program at 800-662-9278 for further assistance regarding this rule or any other state or federal environmental regulation.