

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

A813124242

FACILITY: HOWDEN BUFFALO, INC.		SRN / ID: A8131
LOCATION: 8301 RONDA DR., CANTON TWP		DISTRICT: Southeast Michigan
CITY: CANTON TWP		COUNTY: WAYNE
CONTACT: Paul Booth , Strategic Product Manager		ACTIVITY DATE: 01/24/2014
STAFF: Usama Amer	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Inspection of a Minor Source		
RESOLVED COMPLAINTS:		

On January 24, 2014, I conducted a Scheduled Inspection at Howden Buffalo, Inc. (source), located at 8301 Ronda Dr., Canton, Wayne County. The purpose of the inspection was to determine whether the source was present and operating at the said location. The inspection was also to determine the source's compliance status with the State and Federal Air Quality Rules & Regulations, and the conditions of PTI No. 255-09. Mr. Peter Ball and Mr. Paul M. Booth represented the source during the inspection.

THE INSPECTION

- The source used to operate a plant to assemble fluid drivers; such as industrial transmissions and axial rotors, and cooling fan parts.
- The plant has ceased its entire operations in 2013, and is in the process of relocating to Medina, OH. The plant has been sold to a manufacturing company.
- The plant was issued Opt-out PTI No. 255-09 for a Spray Coating Booth with a hand held HVLP applicator to apply primer and topcoat to metal part.
- The above booth is still present at the plant, but has not been used for a while.

For EU-HANDHLD:

1. Special Conditions No. I.1 and I.2 of PTI No. 255-09 stipulated that the VOC emission rates not to exceed 10 tpy and 2000 lb/mo, respectively.
2. Special Conditions No. VI of PTI No. 255-09 stipulated that the source keep records of the amounts and types of coatings used in the booth.
 - Attachment A shows the amounts and types of coatings used in the booth for the year 2013. Mr. Booth estimated the source's coatings usage for the year 2013 to average out to 5 gallons per month.
 - Based on the reported coatings usage, the source's VOC emissions could not have exceeded the VOC emission rates stipulated by Special Conditions No. I.1 and I.2 of PTI No. 255-09.

For FGFACILITY:

1. Special Conditions No. I.1, I.2 and I.3 of PTI No. 255-09 stipulated that the HAPs emission rates not to exceed 9 tpy for individual HAPs, 10 tpy for aggregate HAPs, and 30 tpy for VOC.
2. Special Conditions No. VI of PTI No. 255-09 stipulated that the source keep records of the amounts and types of coatings used in the booth.
 - Attachment A shows the amounts and types of coatings used in the booth for the year 2013. Mr. Booth estimated the source's coatings usage for the year 2013 to average out to 5 gallons per month.
 - Based on the reported coatings usage, the source's HAPs and VOC emissions could not have exceeded those emission rates stipulated by the above mentioned Special Conditions of PTI No. 255-09.
 - Copies of the MSDS documents for the coatings shall be provided to the AQD by Mr. Booth. However, they are not required to be kept in the AQD files, as the source has gone out of business.

CONCLUSION

The source has been operating in compliance with the State and Federal Air Quality Rules & Regulations, and the conditions of PTI No. 255-09. PTI No. 255-09 shall be voided, as the source has gone out of business.

NAME Sau Amer

DATE 2/6/14

SUPERVISOR W.M