

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

B708556355

FACILITY: SPARKS BELTING CO	SRN / ID: B7085
LOCATION: 3800 STAHL DR SE, GRAND RAPIDS	DISTRICT: Grand Rapids
CITY: GRAND RAPIDS	COUNTY: KENT
CONTACT: Rick Nash , Project Manager	ACTIVITY DATE: 12/15/2020
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance
SUBJECT: Records review conducted as a Partial Compliance Evaluation.	
RESOLVED COMPLAINTS:	

Staff, April Lazzaro contacted Rick Nash at Sparks Belting to initiate a records request and review as part of an Air Quality Division compliance inspection of the facility. I explained to Mr. Nash over the phone that the records review would be part of a Full Compliance Evaluation that would include an on-site inspection of the facility at a later date.

FACILITY DESCRIPTION

Sparks Belting Company manufactures conveyor belts for a variety of industries, including food grade belts and steel manufacturing uses. Basically, they purchase the premade belting in different widths, lengths and materials, then craft the belt into a usable product for each particular customer. This includes adding stitches, urethane cleats and grommets to the product prior to finishing.

The urethane coating and molding process is currently permitted pursuant to Opt-out Permit to Install No. 831-79C. This permit also includes facility wide limitations of Volatile Organic Compounds (VOC) and Hazardous Air Pollutants (HAPs).

COMPLIANCE EVALUATION

The records request was sent to Mr. Nash via email and included a deadline for submittal of the information. The information was submitted timely and was complete.

Opt-out PTI No. 831-79C

EU-URETHANE

This emission unit contains limitations on the amount of the thermaclean gun flush product that is used to clean the urethane coating mixing equipment. The product is limited to 15 gallons per calendar month.

A review of data provided included usage for each month in 2020 through November with the highest reported usage occurring in April 2020 at 5.00 gallons. Typical monthly usage is 2.00 gallons.

FGFACILITY

This facility-wide flexible group includes emissions generated from all activities at the facility. VOC emissions are limited to 40 tons on a 12-month rolling basis. Reported 12-month rolling VOC emissions for the period ending in November 2020 are 2.90 tons.

Individual HAP emissions are limited to 8.9 tons on a 12-month rolling basis. The highest reported 12-month rolling individual HAP emissions for the period ending in November 2020 is from trichloroethylene at 1.5 tons.

Aggregate HAPs are limited to 22.4 tons on a 12-month rolling basis. The reported 12-month rolling aggregate HAPs for the period ending in November 2020 are 2.82 tons.

SUMMARY

The data provided to the AQD indicates compliance with the emission limits established in Opt-out PTI No. 831-79C.

NAME April Lazzaro DATE 12/15/2020 SUPERVISOR HH