

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

P018236671

FACILITY: CASCOAT		SRN / ID: P0182
LOCATION: 5037 FALCON VIEW DR SE, GRAND RAPIDS		DISTRICT: Grand Rapids
CITY: GRAND RAPIDS		COUNTY: KENT
CONTACT: Jack DeBruyn , Production Manager		ACTIVITY DATE: 09/20/2016
STAFF: David Morgan	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT:		
RESOLVED COMPLAINTS:		

At 1:15 PM on September 20, 2016, Air Quality Division staff Dave Morgan conducted an unannounced scheduled inspection of Cascoat located at 5037 Falcon View Drive in Kentwood. The purpose of the inspection was to determine the facility's compliance with state and federal air pollution regulations. Accompanying AQD staff on the inspection was Jack DeBruyn, the Production Manager and Randy Vandermollen, Painter. John Stovall the owner was not at the facility

FACILITY DESCRIPTION & COMPLIANCE EVALUATION

Cascoat is a small painting job shop that applies urethane and 2-part epoxy coatings to metal and plastic parts. They specialize in refurbishing office furniture, but also do a wide variety of part types. There are two separate dry filter spray booths at the facility each with its own rack system. Historically, these booths have operated under the Rule287(c) permit exemption because coating usage has been low.

Both HVLP and electrostatic guns are used in the booths depending on the job and type of coating. The HVLP guns are Binks model Mach 1. In addition, booth filters appeared to be installed and maintained properly. According to Mr. Vandermollen, the filters in the booths are changed once a week or more often if necessary.


Paint is mixed in one gallon pots from the paint room. The majority of paints stored at the facility were in one gallon containers.

At the time of the inspection, Mr. DeBruyn provided monthly coating records, but they were current as of April 2015. Mr. DeBruyn said the previous recordkeeper quit. AQD staff took copies of available records but the monthly time period for the records were not clear. What information was available indicated that usages could possibly be below 200 gallons per month. Since no records were actively being kept, the company will be sent a Rule 201 violation for not meeting the permit exemption due to lack of records.

The facility also has a sanding room where they lightly hand sand some of the refurbished product prior to coating it. There is no dedicated control equipment, but there are a couple exhaust fans mounted high in the room. This area is exempt under Rule 285(l)(vi)(B).

SUMMARY

Cascoat is in non-compliance for the item cited above.

NAME  DATE 9/26/16 SUPERVISOR 