

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

P021263229

FACILITY: Grand Haven Powder Coating		SRN / ID: P0212
LOCATION: 1710 AIRPARK DR, GRAND HAVEN		DISTRICT: Grand Rapids
CITY: GRAND HAVEN		COUNTY: OTTAWA
CONTACT: Randy Lamse , Operations Manager		ACTIVITY DATE: 05/26/2022
STAFF: Chris Robinson	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT: FY' 22 inspection to determine compliance with applicable air quality rules and regulations.		
RESOLVED COMPLAINTS:		

Chris Robinson (CR) from the Department of Environment, Great Lakes, and Energy's (EGLE) Air Quality Division (AQD) was on site to conduct an inspection of Grand Haven Powder Coating (SRN P0212) on May 26, 2022. The facility is located at 1710 Airpark Drive in Grand Haven, Michigan. Prior to entry CR surveyed the perimeter of the facility along Airpark Drive for odors and visible emissions. Neither were observed. Weather conditions were hazy with a temperature of approximately 56°F and southerly winds at 13 mph.

CR met with Randy Lamse, Operations Manager. Identification was provided and CR explained the purpose for the visit which was to conduct an inspection to verify compliance with applicable State and Federal air quality rules and regulations. Mr. Lamse provided a walkthrough of the facility and pertinent information.

This facility has two large spray-to-waste powder coating lines. Each line includes, pre-wash, drying ovens, powder coating booths, and curing ovens. These lines appear to be exempt from Rule 201 permitting requirements per Rule 287(2)(d).

Part racks are cleaned onsite using a natural gas fired burn-off oven which is a Pollution Control Products model PRC 640 with a main and secondary burner (afterburner) both with individual max heat ratings of 350,000 btu/hour. The previous inspection conducted on February 16, 2011, resulted in a commitment by the company to install retro fit equipment to the existing burn-off oven to ensure proper operation. No follow-up was conducted to verify completion. However, the burn-off oven inspected then was an older Blu-Serf unit, which was replaced. Discussions with Mr. Lamse and the operator suggests that the unit was replaced in 2014. The previous burn-off oven had been exempted from Rule 201 permitting under Rule 290, however the AQD no longer allows use of Rule 290 for burn-off ovens. Since the burn-off oven was replaced with a new unit, continued use of the Rule 290 exemption is not allowed. Therefore, operating the current oven without a permit is a Rule 201 violation. CR discussed this with Mr. Lamse and provided a PTI application which was submitted on June 8, 2022, and a PTI application was issued by the AQD on June 21, 2022. A violation notice will be issued but no response will be required.

NAME DATE 6/21/2022SUPERVISOR 