

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

A172343142

FACILITY: Matcor Automotive Inc.		SRN / ID: A1723
LOCATION: 314 S STEELE ST, IONIA		DISTRICT: Grand Rapids
CITY: IONIA		COUNTY: IONIA
CONTACT: Jeff Knox, Human Resources Manager		ACTIVITY DATE: 01/25/2018
STAFF: Kaitlyn DeVries	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: The purpose of this inspection was to determine compliance with applicable air quality rules and regulations.		
RESOLVED COMPLAINTS:		

On Thursday January 25, 2018 Air Quality Division Staff Kaitlyn DeVries (KD) conducted an unannounced, scheduled inspection of Matcor Automotive located at 314 S. Steele St. Ionia, Michigan. Matcor Automotive was historically Brown Corp of Ionia, Inc, but was acquired by Matcor in 2009. The purpose of this inspection was to determine compliance with applicable air quality rules and regulations.

Prior to entering the facility, the perimeter of was surveyed for any excess odors or emissions. None were noted. Mr. Jeff Knox, Environmental Manager, was not available so KD met with Mr. Bruce Barbour, Maintenance Supervisor and Mr. Tim Lee, Materials Manger, who accompanied KD on a tour of the facility.

### Facility Description

The facility parts supplier for the auto industry with primary activities involving stamping, welding, and assembly, utilizing a mild steel for all of their parts. Matcor operates two (2) shifts per day, approximately 5-6 days per week.

### Regulatory Analysis

Matcor historically had permits through AQD, but has voided them all due to removal of the equipment, and now relies on exemptions for all of their processes.

### Compliance Evaluation

The primary activities in the facility are welding operations. There are twenty (20) welding stations in total, consisting of twelve (12) primary stations, six (6) larger stations, and two (2) other stations. The welding stations are both robotic and manual. Some of the primary stations are still being constructed and are not yet in use. The externally vented welding operations are exempt from Rule 201 permitting under Rule 285(2)(i). Matcor also has thirteen (13) presses, which is exempt from Rule 201 permitting under Rule 285(2)(l)(vi)(B).

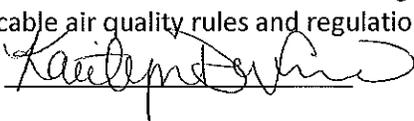
Other operations in the facility include one (1) small electric oven used to help dry some parts, but per Mr. Barbour, not to heat treat. This oven is exempt from Rule 201 permitting under Rule 282(2)(a). Matcor also has a water based parts washer, which is exempt from Rule 201 permitting under Rule 281(2)(k). Mr. Barbour indicated that Matcor used to have solvent based cleaners, but has since replaced them with the water based units, and they are serviced on a monthly basis.

Finally, Matcor does not have any boilers or emergency generators.

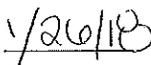
### Compliance Determination

Based on the observations made during the inspection, Matcor Automotive appears to be in compliance with applicable air quality rules and regulations.

NAME



DATE



SUPERVISOR

