

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> Michigan Automotive Compressor Inc.	<b>SRN :</b> N1966
<b>Location :</b> 2400 N. DEARING RD	<b>District :</b> Jackson
	<b>County :</b> JACKSON
<b>City :</b> PARMA <b>State:</b> MI <b>Zip Code :</b> 49269	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Stephanie Weems
<b>FCE Begin Date :</b> 11/25/2021	<b>FCE Completion Date :</b> 9/8/2023
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
08/29/2023	On-site Inspection	Compliance	Scheduled inspection for FY23.
03/15/2023	ROP Annual Cert	Compliance	Annual compliance cert - facility reports that during the entire reporting period, this source was in compliance with ALL terms and conditions
03/15/2023	ROP SEMI 2 CERT	Compliance	Semi-annual report cert- facility reports that during the entire reporting period ALL monitoring and associated recordkeeping requirements in the ROP were met.
03/15/2023	MAERS	Compliance	Signed MAERS certification received, indicating supplemental MAERS was submitted to INFOMAERS@michigan.gov. Electronic MAERS submittal received on 2/27/23. Facility uses MAERS EF and mass balance. Calculations attached. Facility reports 6.58 tons CO, 7.89 tons NOx, 4.07 tons PM, 0.17 tons SO2, and 4.83 tons VOC. Emissions are comparable to last year.

Activity Date	Activity Type	Compliance Status	Comments
03/15/2023	NESHAP (Part 61)	Compliance	40 CFR Part 63 Subpart Mmmm Report. Facility used emission rate without add-on controls for general use coating operations, and used emission rate with add-on controls for rubber-to-metal coating operations and extreme performance fluoropolymer coating. Reports 0.60 lbs HAP/gal coating for general use, 2.86 lb HAP/gal coating for rubber-to-metal, and 0.681 lbs HAP/gal coating for extreme performance. Use PTE and RTO. Appears acceptable.
02/28/2023	MACT (Part 63)	Compliance	40 CFR Part 63 Subpart DDDDD Report submitted to CEDRI. Boiler tune-up records
09/14/2022	ROP Semi 1 Cert	Compliance	Facility reports that during the entire reporting period ALL monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or conditions occurred.
09/14/2022	NESHAP (Part 61)	Compliance	Semiannual Compliance Report for 40 Part 63 Subpart Mmmm - Surface Coating of Miscellaneous Metal Parts and Products. Facility uses emission rate without add-on controls for the general use coating operations, the emission rate with add-on controls for the rubber-to-metal coating operations and the extreme performance fluoropolymer coating line. For general use coating, facility report 0.57 lbs of organic HAP/gal of coating solids (in compliance with the 2.6 lbs HAP/gal of coating limit). For the rubber-to-metal coating operation the facility reports 2.89 lbs of organic HAP/gal of coating solids (in compliance with the 37.7 lbs HAP/gal coating solids). For the extreme performance fluoropolymer coating line the facility reports 0.768 lbs of organic HAP/gal of coating solids (in compliance with the 12.4 lbs HAP/gal coating solids limit).
09/14/2022	MACT (Part 63)	Compliance	Facility reported their semi-annual boiler MACT certification submitted through CEDRI. Formal certification to AQD received by mail on 9/13/22.

Activity Date	Activity Type	Compliance Status	Comments
04/20/2022	MAERS	Compliance	Original signature for MAERS report with indication report was submitted electronically. MAERS submittal received electronically. Facility used mass balance and MAERS EF. Calculations attached. Facility reports 10.48 tons CO, 12.53 tons NOx, 3.97 tons PM10, 0.19 tons SO2, and 4.88 tons VOC.
03/30/2022	ROP Annual Cert	Compliance	Facility reports that during the entire reporting period, this source was in compliance with ALL terms and conditions in the ROP
03/30/2022	ROP SEMI 2 CERT	Compliance	Facility reports that, during the entire reporting period, this source was in compliance with ALL terms and conditions in the ROP
03/30/2022	NESHAP (Part 61)	Compliance	40 CFR Part 61 Subpart M. Facility uses emission rate without add-on controls for the general use process. Facility uses emission rate with add-on controls for rubber to metal process and the extreme performance fluoropolymer coating line. Facility reports compliance with all applicable emission rates.

Name: Steph Weems

Date: 9/8/2023

Supervisor: 