

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> MICHIGAN PAVING & MATERIALS CO	<b>SRN :</b> N5460
<b>Location :</b> 1600 N ELM ST	<b>District :</b> Jackson
	<b>County :</b> JACKSON
<b>City :</b> JACKSON <b>State:</b> MI <b>Zip Code :</b> 49202	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> SM OPT OUT	<b>Staff :</b> Stephanie Weems
<b>FCE Begin Date :</b> 8/24/2019	<b>FCE Completion Date :</b> 9/25/2024
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/11/2024	On-site Inspection	Compliance	On-site inspection conducted as required for FY24.
04/18/2024	Annual Emissions Report (or MAERS)	Compliance	Facility used S/L/T, EPA, and AP42 EFs. Facility attached supplemental calculations in SLEIS. Facility reported 35.57 tons CO, 7.33 tons NOx, 1.74 tons PM10, 0.23 tons PM2.5, 0.86 tons SO2, and 8.03 tons VOC.
08/03/2023	Stack Test	Compliance	Air emission test report from A hot mix asphalt manufacturing process. Facility reports emissions of 0.003 gr/dcsf or 0.003 lb/ton of PM (filterable), 0.004 lb/ton of total PM10/PM2.5, 0.047 lb/ton CO, and 0% opacity.
07/18/2023	Malfunction Abatement Plan	Compliance	Revised MAP received by AQD. Appears acceptable.
05/10/2023	Other Non ROP	Compliance	Stack Testing is scheduled for June 20, 2023. Also, plant installation was completed on April 10, 2023 and is operational.
04/27/2023	Malfunction Abatement Plan		PM/MAP submitted in compliance with PTI 218-94C EUSILO special condition for blue smoke filter system. Response letter to be sent indicating that further information is needed.

Activity Date	Activity Type	Compliance Status	Comments
02/28/2023	Annual Emissions Report (or MAERS)	Compliance	Facility reports 26.09 tons of CO, 5.99 tons of NOx, 1.11 tons PM, 0.69 tons SO2, and 6.44 tons VOC. Similar to last year's reporting. Facility used MAERS EF for everything except PM. Facility used AP-42 EF for PM. Calculations attached. Audit passed.
03/30/2022	Annual Emissions Report (or MAERS)	Compliance	MAERS report received electronically. Facility used MAERS EF for everything except PM. Facility used AP-42 EF for PM. Calculations attached. Facility reports 25.39 tons CO, 5.85 tons NOx, 2.6 tons PM10primary, 0.67 tons SO2, and 6.26 tons VOC. Audit passed.
09/02/2021	Other Non ROP		Letter to inform that they will be conducting the trail run using MR-6 plastic material on 8/31/21. Will consist of ~700 tons asphalt cement produced at 300-350 TPH; MR-6 plastic recycle material will be metered into the mini drum with a metering machine at a rate of 6lbs/ton of asphalt material produced. Anticipated to be approx. 2 hours/starting about 6am
03/16/2021	Annual Emissions Report (or MAERS)	Compliance	MAERS electronic submission received. Facility used MAERS EF for all calculations except PM. For PM calculations facility used EPA EF. Supplemental information attached to report by company.
03/18/2020	Annual Emissions Report (or MAERS)	Compliance	2019 MAERS report received. Facility used MAERS for most pollutants and attached calculation sheets for their PM calculations.

Name: Steph Weems

Date: 9/30/2024

Supervisor: 