

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> PIONEER METAL FINISHING - STEPHENS ROAD	<b>SRN :</b> N6388
<b>Location :</b> 13251 STEPHENS ROAD	<b>District :</b> Warren
	<b>County :</b> MACOMB
<b>City :</b> WARREN <b>State:</b> MI <b>Zip Code :</b> 48089	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> SM OPT OUT	<b>Staff :</b> Iranna Konanahalli
<b>FCE Begin Date :</b> 10/1/2020	<b>FCE Completion Date :</b> 9/29/2023
<b>Comments :</b> FY 2023 scheduled inspection (on-site) of Pioneer Metal Industries ("Pioneer"), located at 13251 Stephens Road Warren, MI 48089-4377. Pioneer is in compliance with its permit. July 2023 stack test (RTO DE = 98 > 95 %) resolved the Violation Notice (VN) dated November 29, 2022.	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
07/06/2023	On-site Inspection	Compliance	FY 2023 scheduled inspection (on-site) of Pioneer Metal Industries ("Pioneer"), located at 13251 Stephens Road Warren, MI 48089-4377.
09/15/2022	Stack Test Observation	Non Compliance	Verification of RTO VOC Destruction Efficiency, as required by PTI No. 151-05B, FG-RTO, S.C. V.2
07/14/2022	On-site Inspection	Non Compliance	FY2022 Inspection. Facility was found to be in non-compliance for failure to meet the minimum required pressure differential in the large dip drain line (EU-02), for not having filters installed on the small dip drain line, and for failing to maintain records of 8-hour methyl isobutane emissions calculations.
05/18/2022	MAERS	Compliance	MAERS Report Submission. Reported emissions appear to be accurate. No changes were made during audit.

Activity Date	Activity Type	Compliance Status	Comments
12/21/2021	Other	Non Compliance	Attempted testing of VOC destruction efficiency and VOC capture efficiency. The testing was postponed due to equipment errors and issues with the RTO. A violation notice was issued to the facility for installation of a coating line without a PTI, operation of the coating lines while RTO was not properly operating, and for not completing testing within 180 days of permit issuance.
12/01/2021	Stack Test	Compliance	Emission Test Plan for the Verification of Volatile Organic Compound Capture and Destruction Efficiency. This testing is being done as required by PTI No. 151-05A, FGRT0, S.C. V.2 and V.3.
05/28/2021	MAERS	Compliance	MAERS Report Submission.

Name: J. S. Marshall Date: October 1, 2023 Supervisor:

Joyce  
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