

## DEPARTMENT OF ENVIRONMENTAL QUALITY

## AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b>	Dart Container Corporation of Michigan	<b>SRN :</b>	D8065
<b>Location :</b>	432 Hogsback Rd	<b>District :</b>	Lansing
		<b>County :</b>	INGHAM
<b>City :</b>	MASON	<b>State:</b>	MI
<b>Zip Code :</b>	48854	<b>Compliance Status :</b>	Compliance
<b>Source Class :</b>	MAJOR	<b>Staff :</b>	David Rauch
<b>FCE Begin Date :</b>	7/12/2023	<b>FCE Completion Date :</b>	7/12/2024
<b>Comments :</b>	FY24 FCE		

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
07/12/2024	On-site Inspection	Compliance	An announced routine inspection was conducted for Dart Container Corp to ensure the site's compliance with Mi-ROP-D8065-2020.
06/05/2024	Stack Test Observation	Compliance	A stack test was conducted on the chrome plating process at Dart Container Corp for EU-B5CHRMPLTR.
03/27/2024	Annual Emissions Report (or MAERS)	Compliance	2023 MAERS Certification form received in the mail.
03/27/2024	ROP Annual Cert	Compliance	MI-ROP-D8065-2020 Section 2. No deviations were reported and report shows compliance.
03/27/2024	ROP SEMI 2 CERT	Compliance	MI-ROP-D8065-2020 Section 2. The report shows compliance and no deviations were reported.
03/27/2024	MACT (Part 63)	Compliance	Semi-annual compliance certification to fulfill 40 CFR Part 63, subpart N. Same as above record, in compliance.
03/27/2024	ROP Annual Cert	Compliance	MI-ROP-D8065-2020 Section 3. There were no deviations reported,
03/27/2024	ROP SEMI 2 CERT	Compliance	MI-ROP-D8065-2020 Section 3. No deviations reported, in compliance.
03/27/2024	Annual Emissions Report (or MAERS)	Compliance	2023 MAERS Certification form received in the mail.

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03/26/2024	ROP SEMI 2 CERT	Compliance	MI-ROP-D8065-2020 Section 1. 12 Deviations reported due to low water and changing the filter out. D
03/26/2024	ROP Annual Cert	Non Compliance	MI-ROP-D8065-2020 Section 1. Site has 18 deviations, they are reporting all the deviations, water system needs to be looked into due to low water causing most of the deviations. Investigating further.
03/26/2024	CAM Excursions/Exceedances	Compliance	CAM Summary Report. Continuous monitoring is in use. 18 deviations reported, site needs to address low water issue as the primary issue is the low water in boilers causing a shut down. Need answers to this, will ask for more information during FY24 inspection.
03/26/2024	MACT (Part 63)	Compliance	Annual boiler MACT JJJJJJ. New Boiler installed and reported to AQD.
03/26/2024	MACT (Part 63)	Compliance	Semi-annual compliance certification to fulfill 40 CFR Part 63, subpart N. Site reported Chrome usage and no exceedances were recorded.
03/26/2024	Annual Emissions Report (or MAERS)	Compliance	2023 MAERS Certification form received in the mail.
03/05/2024	Other Non ROP	Compliance	Notification of Initial Startup per 40 CFR Part 60, Subpart Dc. Small Industrial-Commercial-Institutional Steam Generating Units for EU-Boiler6.
02/07/2024	Other Non ROP		Notification of Commencement of Construction/Installation per 40 CFR Part 60, Subpart Dc. Install of 2 new boilers.
10/18/2023	Stack Test	Non Compliance	Test Report for verification of Pentane Capture & Destruction Efficiency for Pre-Expansion System. MI-ROP-D8065-2020.
09/20/2023	ROP Semi 1 Cert	Non Compliance	Semi-Annual Certification for permit MI-ROP-D8065-2020. Deviations reported for boiler going down. Facility followed proper procedure for reporting and is actively getting a new permit for the boiler.
09/20/2023	ROP Semi 1 Cert	Compliance	Semi-Annual Certification for permit MI-ROP-D8065-2020.

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09/20/2023	ROP Semi 1 Cert	Compliance	Semi-Annual Certification for permit MI-ROP-D8065-2020.
09/20/2023	CAM Excursions/Exceedances	Compliance	CAM Summary Report
09/20/2023	MACT (Part 63)	Compliance	Semi-annual compliance certification to fulfill 40 CFR Part 63, subpart N - hard chrome plating.
09/15/2023	Rule 912	Compliance	Site had a direct release to the environment when a boiler was not turned on correctly. Site caught the issue four hours after it happened and alerted AQD.
09/05/2023	Excess Emissions (CEM)	Non Compliance	Facility Called AQD Staff at 1:29pm on 09/05/2023 to report that they had a malfunction on site that lead to a direct release of pentane into the atmosphere. The malfunction occurred for 4hours and was calculated to be 54.2lbs of pentane over their normal emission limits.
08/15/2023	Stack Test Observation	Non Compliance	A scheduled stack test of Dart Container Corporation was conducted on Boilers 7&8 to determine capture and destruction efficiency of the Pre-expansion system for Pentane.
07/20/2023	Stack Test	Compliance	FG-RECYCLE test report.

Name: Michelle Rogers Date: 9/30/2024

Supervisor: RB