

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> Dicastal North America, Inc.	<b>SRN :</b> N7688
<b>Location :</b> 1 Dicastal Dr.	<b>District :</b> Grand Rapids
	<b>County :</b> MONTCALM
<b>City :</b> GREENVILLE <b>State:</b> MI <b>Zip Code :</b> 48838	<b>Compliance Status :</b> Non Compliance
<b>Source Class :</b> SM OPT OUT	<b>Staff :</b> Eric Grinstern
<b>FCE Begin Date :</b> 4/3/2023	<b>FCE Completion Date :</b> 4/2/2024
<b>Comments :</b> FY 24 FCE	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
03/11/2024	MACT (Part 63)	Compliance	The facility submitted a Subpart RRR semiannual compliance certification for July 1, 2023 – December 31, 2023, that documented operation of the chip dryer while the thermal oxidizer temperature was below the required temperature on three occasions during the reporting period. The temperature was below the required temperature on three occasions, once on November 12, 2023, and twice on November 30, 2023. During each of the events that temperature was below the established threshold for one 3-hour block. Deviations appear to be isolated, short time occurrences.
01/31/2024	On-site Inspection	Non Compliance	Multi-media inspection

Activity Date	Activity Type	Compliance Status	Comments
08/30/2023	MACT (Part 63)	Compliance	Facility reported that the dryer only operated between January 1 - March 17, 2023. Reported, that they did have excess emissions or exceedances of a parameter during the reporting period. On 2/23/2023, startup/malfunction, TO temperature 209.5, dryer only operated for 0.5 hr during the 3-hour block time. Dryer shutdown and restarted during the 3 PM hour when the TO was at temperature. 3/17/2023, malfunction, TO temperature 199, Fire occurred resulting in chip dryer being shut down.
07/11/2023	On-site Inspection	Non Compliance	On-site compliance inspection
04/19/2023	Annual Emissions Report (or MAERS)	Compliance	Submittal appears to account for applicable emission units and emissions. Notes: EU-BrushingBurr: Throughput units are listed as tons, but are actually hours of operation, no impact on reported emissions. EU-ChipDryer: PM emissions calculated based on 2021 testing which is higher than 2022 testing, VOC is based on 2022 testing, which is higher than 2021 testing. EU-Pretreatment: Emissions stayed the same, even with throughput change because emissions are based on hours of operation. EUMoldSonicClean: Throughput units are listed as tons, but are actually hours of operation, no impact on reported emissions.

Name: Eric Grinstern Date: 04/02/2024 Supervisor: HH