

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : Dicastal North America, Inc.	SRN : N7688
Location : 1 Dicastal Dr.	District : Grand Rapids
	County : MONTCALM
City : GREENVILLE State: MI Zip Code : 48838	Compliance Status : Non Compliance
Source Class : SM OPT OUT	Staff : Eric Grinstern
FCE Begin Date : 8/15/2022	FCE Completion Date : 8/15/2023
Comments : FY 23 FCE	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/11/2023	On-site Inspection	Non Compliance	On-site compliance inspection
04/19/2023	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.

Activity Date	Activity Type	Compliance Status	Comments
03/13/2023	MACT (Part 63)	Compliance	<p>Semiannual Summary Report pursuant to 40 CFR 63 Subpart RRR</p> <p>The facility reported 8 deviations (table contains 7) for the reporting period. The deviations were associated with the TO temperature below the previously established minimum of 754 degrees C.</p> <p>All of the deviations has a temperature greater than the newly established temperature of 707 degrees C.</p> <p>Additionally, the facility reported stack testing, during which the TO temperature was below 754 degrees C. The facility also reported two deviations on October 25, 2022, where the TO temperature was below 707 degrees C. For the October 25th deviations the reported stated that there was a fire and the TO temperature was reduced.</p> <p>The facility has established a new TO temperature minimum that addresses the 7 deviations. The testing deviation and fire incident appears to have been address appropriately.</p>
12/14/2022	MACT (Part 63)	Compliance	<p>Submittal of NOCS for Subpart RRR, new stack test performed in August 2022. Copy of stack test report included. Established a minimum operating temperature for the chip dryer afterburner of 707 degrees C.</p>
09/13/2022	MACT (Part 63)	Non Compliance	<p>Semiannual Summary Report for 40 CFR 63 Subpart RRR</p> <p>The facility reported 103 temperature deviations for the reporting period, associated with the chip dryer thermal oxidizer. A violation notice will be issued addressing the deviations.</p>
08/17/2022	On-site Inspection	Non Compliance	On-site compliance inspection
08/16/2022	Stack Test Observation	Compliance	Chip Dryer Testing

Name: Eric Grinstern Date: 08/15/2023 Supervisor: HH