

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 : 10/1/2021	FCE Completion Date : 9/30/2022
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
09/13/2022	MACT (Part 63)	Non Compliance	Semiannual Summary Report for 40 CFR 63 Subpart RRR 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.
08/17/2022	On-site Inspection	Non Compliance	On-site compliance inspection
08/16/2022	Stack Test Observation	Compliance	Chip Dryer Testing
05/26/2022	MAERS	Compliance	Submittal appears to account for applicable emission units and emissions. The facility supplied emission calculations. Emission changes correlate approximately with material throughput changes, with the exception of the chip dryer. The facility installed a new dryer and conducted stack testing since the last MAERS report. Test test emission factors used.
03/10/2022	MACT (Part 63)	Compliance	Subpart RRR Semi annual Excess Emission Report For the reporting period the facility marked reported no periods of excess emissions or exceedances. The facility reported no CMS issues and that the process operated 167 days (3630 hours). The thermocouple was certified/audited on 4/2021.

Activity Date	Activity Type	Compliance Status	Comments
03/10/2022	MACT (Part 63)	Compliance	Subpart RRR NOCS Report Report submitted to account for the replacement of the chip dryer in March/April 2021. Compliance testing conducted on November 10/11,2021. OM&M Plan attached Stack Test results attached
01/24/2022	Stack Test	Compliance	Emission Compliance Test Test report reviewed by Matt Karl, TPU. Test report documented compliance for all pollutants sampled, relative to permit limits. Test results was as follows: TPM: 0.79 lb/hr Limit: 2.5 lb/hr D/F: 9.0x10-7 lb/hr Limit: 3.5x10-5 gr/ton VOC: 0.1 lb/hr Limit: 0.6 lb/hr. Several issues were documented, including invalidated test runs. TPU determined that the results are acceptable to be used to determine compliance.
11/10/2021	Stack Test Observation	Compliance	Observation of stack testing.
10/08/2021	Stack Test	Compliance	Stack Test Protocol - Aluminum Chip Dryer Proposed testing on November 10, 2021 VOC, CO2, PM10, DF

Name: Eric Grinstern Date: 9/30/2022

Supervisor: HH