

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 : 10/1/2017		FCE Completion Date : 7/25/2018
Comments :		

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/11/2018	Stack Test	Non Compliance	Results for EU-ChipDryer and FG-Melting Test results documented non compliance for PM, PM10 and PM 2.5 for EU-ChipDryer. Also, documented failure to meet a destruction eff. of >95% for VOCs for EU-ChipDryer. Compliance was demonstrated for FG-Melting.
06/22/2018	Stack Test	Compliance	Air Emission Test Report for the verification of Chip Dryer Dioxin and Furan Emissions Test results showed a three run average of 2.68E-06 gr/ton charged emission rate for D/F. This is below the limit of 3.5E5. The average charge rate was 1.95 tons/hr. The TO temp average was 730 degrees C.
05/23/2018	Other	Compliance	MAERS Review
05/09/2018	Stack Test Observation	Non Compliance	Compliance testing for chip dryer and melt furnaces.

Activity Date	Activity Type	Compliance Status	Comments
04/19/2018	MACT (Part 63)	Compliance	Semiannual Compliance for Subpart ZZZZZZ Facility reported that they did not have records of the monthly furnace cover checklist for April through October 2017. The facility stated that the furnaces are controlled and under a slight negative pressure. Therefore emissions are ducted to the baghouse when enclosures are open. No further action to be taken at this time.
04/19/2018	MACT (Part 63)	Compliance	Semiannual Compliance for Subpart RRR Facility reported abnormal condition for which notification via Rule 912 was made on December 21, 2017. Between December 18 and 19, 2017, the TO main burner was not operating and PLC temperature readings were not recording properly. The provided a detailed explanation of the incident and the corrective action taken. Incident will be further evaluated as part of an FCE this FY.
04/04/2018	Scheduled Inspection	Non Compliance	Compliance Inspection
04/03/2018	Stack Test Observation	Compliance	Aluminum chip dryer D/F emission testing
01/03/2018	Rule 912		Facility provided notification on 12/21/17 of malfunction of the thermal oxidizer associated with EU-Chipdryer. Facility followed up with a report of the abnormal condition on 12/29/17. Facility discovered that the main burning was not operating and the PLC was not recording the temp. properly on 12/18-19. The thermal oxidizer operated for at least 2 hours below the required temp.

Name:



Date:

7/25/18

Supervisor:

