## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

## **FCE Summary Report**

Facility:	LOUISIANA-PACIFIC CORP SAGOLA F	PLANT S	RN:	N1315
Location :	N8504 HIGHWAY M-95 PO BOX 100	D	District :	Marquette
		C	ounty:	DICKINSON
City:	SAGOLA State: MI Zip Code:	49881 Complian Status :	се	Compliance
Source Cla	ass: MAJOR	Staff :	Sydne	y Hewson
FCE Begin	Date: 1/31/2019	FCE Co	mpletion	3/17/2021
Comments	FCE to verify compliance with MI-RC and federal air quality regulaitons	)P-N1315-2018 a	nd all othe	er applicable state

## List of Partial Compliance Evaluations:

Activity Date	Activity Type	Compliance Status	Comments
02/22/2021	MACT (Part 63)	Compliance	PCWP (Plywood and Composite Wood Products) MACT Semi- Annual Compliance Report from 7/1/2020 to 12/31/2020
02/22/2021	MACT (Part 63)	Compliance	Boiler MACT Semi-Annual Compliance Report from 7/1/2020 to 12/31/2020
02/22/2021	CAM Excursions/Exceedan ces	Compliance	Compliance Assurance Monitoring (CAM) Excursion/Deviation Report from 7/1/2020 to 12/31/2020
02/22/2021	ROP Annual Cert	Compliance	Annual Compliance Certification from 1/1/2020 to 12/31/2020
02/22/2021	ROP SEMI 2 CERT	Compliance	Semi-Annual Report Certification from 7/1/2020 to 12/31/2020. Deviations reported from July-December mostly include shut down of the ESP due to ID fan issues, power disruption, disruption was corrected in an hour or less. a 5 hour deviation was reported for FGMAIN1 baghouse pressure drop being out of range, the baghouse was cleaned and the pressure drop returned to range.
02/16/2021	On-site Inspection	Compliance	Onsite Inspection to verify compliance with MI-ROP-N1315-2018and all other applicable state and federal air quality regulations
01/23/2021	MAERS	Compliance	2020 MAERS - Refer to MAERS for any comments

Activity Date	Activity Type	Compliance Status	Comments
07/27/2020	MACT (Part 63)	Compliance	PCWP (Plywood and Composite Wood Products) MACT Semi- Annual Compliance Report from 1/1/2020 to 6/30/2020
07/27/2020	MACT (Part 63)	Compliance	Boiler MACT Semi-Annual Compliance Report from 1/1/2020 to 06/30/2020.
07/27/2020	CAM Excursions/Exceedan ces	Compliance	Compliance Assurance Monitoring (CAM) Excursion/Deviation Report from 1/1/2020 to 6/30/2020. CAM excursions were reported for pressure drop readings outside of the indicator ranges.
07/27/2020	ROP Semi 1 Cert	Compliance	Semi-Annual Report Certification from 1/1/2020 to 6/30/2020. The ESP tripped due to an ID Fan vibration alarm. ESP deviations were all 1 hour or less. The baghouse pressure drop on FGMAIN1 was out of the indicator range, bags were cleaned and the pressure drop returned to normal.
02/07/2020	Stack Test		Performance testing pursuant to MI-ROP-N1315-2018, EITOH-WOOD, V., and FGBOILERMACT, V. from 12/18/2019 to 12/17/2020. Results Summary: Filterable PM: 0.144 lb/hr, Mercury: 6.3E-07 lbs/MMBtu, NOx: 10.78 lb/hr, PM10: 0.24 lb/hr, VOC: 0.21 lb/hr, HCl: < 6.0 E-04 lbs/MMBtu, Carbon Monoxide: 363 ppm, PM10: 0.237 lb/hr
01/31/2020	MAERS	Compliance	2019 MAERS - refer to MAERS for any comments
01/22/2020	MACT (Part 63)	Compliance	Boiler MACT Semi-Annual Compliance Report from 07/01/2019 to 12/31/2019. 1.45 hours of deviations due to loss of power
01/22/2020	MACT (Part 63)	Compliance	PCWP (Plywood and Composite Wood Products) MACT Semi-Annual Compliance Report from 07/01/2019 to 12/31/2019. No changes to CMS. 0% CMS downtime
01/22/2020	CAM Excursions/Exceedan ces	Compliance	Compliance Assurance Monitoring (CAM) Excursion/Deviation Report from 07/01/2019 to 12/31/2019
01/22/2020	ROP Annual Cert	Compliance	Annual Compliance Certification from 01/01/2019 to 12/31/2019 ESP not operating less than 1 hour each time. restarted asap.

Activity Date	Activity Type	Compliance Status	Comments
01/22/2020	ROP SEMI 2 CERT	Compliance	Semi-Annual Report Certification from 07/01/2019 to 12/31/2019 ESP not operating less than 1 hour each time. restarted asap.
08/21/2019	ROP Other	Compliance	Dryer was . vented to atmosphere (by passed RTO) for 67 seconds, Procedure inconsistencies are being addressed revisions will be made if necessary
07/29/2019	MACT (Part 63)	Compliance	Boiler MACT Semi-Annual Compliance Report from 01/01/2019 to 06/30/2019.
07/29/2019	CAM Excursions/Exceedan ces	Compliance	Compliance Assurance Monitoring (CAM) Excursion/Deviation Report from 01/01/2019 to 06/30/2019.
07/29/2019	ROP Other	Compliance	PCWP (Plywood and Composite Wood Products) MACT Semi- Annual Compliance Report from 01/01/2019 to 06/30/2019
07/22/2019	ROP Semi 1 Cert	Compliance	Semi-Annual Report Certification from 01/01/2019 to 06/30/2019. ESP related deviations due to weather power outage and faulty PLC less than 1 hour combined

Name: Date: 3/10/21 Supervisor: Edd Page 3 of 3