## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

## **FCE Summary Report**

Facility: Int	tertape Polymer Group	SRN:	A6220
Location: 31	7 Kendall Avenue	District :	Warren
		County:	SAINT CLAIR
City: MAF	RYSVILLE State: MI Zip Code: 48040 Comp Status		Compliance
Source Class :	MAJOR Staf	f: Sebast	ian Kallumkal
FCE Begin Date	e: 1/1/2022 FCE Date	Completion :	8/29/2023
Comments: Based on the information provided, records review and on-site inspection, IPG appears to be in compliance with applicable air quality regulations.			

## **List of Partial Compliance Evaluations:**

Activity Date	Activity Type	Compliance Status	Comments
06/20/2023	On-site Inspection	Compliance	Scheduled inspection to evaluate compliance MI-ROP-A6220-2021 and applicable air regulations
04/18/2023	MAERS	Compliance	MAERS Report Submission. Reviewed and uploaded.
03/24/2023	ROP SEMI 2 CERT	Compliance	4 Deviations from Semi-2-Annual Report- 4 deviations reported-Mixer #6 condenser exhaust temp exceedance; Mixer #6 -Final Nitrogen dryout step not properly executed; Mixer #6 and Churn #6 operating temperature exceedance; Mixer #6 and Churn #6 operating temperature monitored, but not recorded. Deviations corrected. No VN sent. If similar deviations occur in the future, VN may be issued.
03/23/2023	MAERS	Compliance	MAERS Certification form received. Timely and signed by RO.

Activity Date	Activity Type	Compliance Status	Comments
03/23/2023	ROP Annual Cert	Compliance	8 Deviations from Semi 1-Annual Report-Equipment Leak check not performed; Recovery solvent purity not tested; Line 3 Dryer static pressure below operating limit; CPMS monitored, but not recorded; Capture efficiency test not conducted within 5 years-Corrected- In compliance. 4 Deviations from Semi-2-Annual Report- 4 deviations reported-Mixer #6 condenser exhaust temp exceedance; Mixer #6 -Final Nitrogen dryout step not properly executed; Mixer #6 and Churn #6 operating temperature exceedance; Mixer #6 and Churn #6 operating temperature monitored, but not recorded. Deviations corrected. No VN sent. If similar deviations occur in the future, VN may be issued.
03/23/2023	MACT (Part 63)	Compliance	POWC-MACT Semi Annual Compliance. No deviations reported. Compliance as reported.
03/23/2023	MACT (Part 63)	Compliance	Semi-Annual MCM HHHHH MACT Report- 4 Deviations from Semi-2-Annual Report- 4 deviations reported- Mixer #6 condenser exhaust temp exceedance; Mixer #6 -Final Nitrogen dryout step not properly executed; Mixer #6 and Churn #6 operating temperature exceedance; Mixer #6 and Churn #6 operating temperature monitored, but not recorded. Deviations corrected. No VN sent. If similar deviations occur in the future, VN may be issued.
03/01/2023	MACT (Part 63)	Compliance	Annual Compliance Report for SRS Boiler subject to 40 CFR 63, Subpart DDDDD. Submitted to EPA CEDRI. Most recent tune up =August 2, 2022. Received hardcopy on 1/31/2023.

Activity Date	Activity Type	Compliance Status	Comments
02/27/2023	Stack Test	Non Compliance	Emission test report for the Verification of EUCOATINGLINE3 VOC Capture Efficiency. Report received via email (2/9/2023) and hardcopy on 2/13/2023 Results from two of the four test periods result in an overall capture efficiency that exceeds 105% by weight. Without three test periods that are less than 105% and meet the test method data quality objective (DQO), the test is considered invalid.
01/06/2023	Stack Test	Compliance	Emission test report prepared by Impact Compliance & Testing dated June 28, 2022. VOC control efficiency.  INTERTAPE POLY ER GROUP (A622O) EUCOATINGLINE1, EUCOATINGLINE3, EUCOATINGLINE4: IMPACT COMPLIANCE & TESTING, INC. ICT Project No.: 2200019 dated June 28, 2022: RTO DE at Tavg = 1,558 °F= 98.3% > 95%. CE Line1 = 97.8% CE Line3 > 100% and CE Line4 = 101% > 100% > 95%.
11/14/2022	MACT (Part 63)	Compliance	Reports for the Paper and Other Web Coating (POWC) MACT and Miscellaneous Coating Manufacturing (MCM) MACT.
11/14/2022	Stack Test	Compliance	Emission test report for thermal oxidizer testing and EUPILOT-LINE capture efficiency testing. RTO Avg. Combustion Temp.= 1464 oF RTO VOC/VHAP destruction Efficiency = 97.1% EUPILOT-LINE VOC Capture Efficiency = 95.5%
10/14/2022	ROP Semi 1 Cert	Compliance	Semi1 (Jan-June 2022) = 8 dev. POWC MACT 4J (Jan-Jun 2022) = 63.3370(f) compliance MCM MACT 5H (Jan-Jun 2022) Zero dev

Activity Date	Activity Type	Compliance Status	Comments
05/26/2022	MAERS	Compliance	MAERS Report Submission.
			NOx = 10. PM10Filt. = 1.1. SO2 = 0.06 VOC = 597. TPY
			MI-ROP-A6220-2021 Effective September 29, 2021. ROP & MACT Major.
			Brian Newman bNewman@itape.com 810-941- 6371
			EU-COATINGLINES (3 Coating Lines 1, 3 & 4): 257,983 Release Coating & 2,577,734 Adhesive Coating, all in gallons per year.
			EUSRBOILER: 113.49 MM SCF per year NG for steam stripping of SRS. 17.66 MM SCF per year NG General Facility
			Intertape conducted CE & DE testing of SRS & RTO. Repeat tests were also conducted due to inaccurate solids and solvents fraction testing.

Name: Subartionykallemkal Date: 08/29/2023 Supervisor: Page 4 of 4