

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility :	General Motors LLC - Milford Proving Ground	SRN :	A5262
Location :	3300 General Motors Rd. Mail Code 483-340-141	District :	Warren
		County :	OAKLAND
City :	MILFORD	State:	MI
Zip Code :	48380	Compliance Status :	Compliance
Source Class :	MAJOR	Staff :	Jillian Cellini
FCE Begin Date :	8/1/2023	FCE Completion Date :	8/14/2024
Comments :	Compliant with MI-ROP-A5262-2021, Permit to Install (PTI) 130-22, and state and federal rules.		

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/22/2024	On-site Inspection	Compliance	Evaluate compliance with MI-ROP-A5262-2021, Permit to Install (PTI) 130-22, and state and federal rules.
05/16/2024	ROP R215 Notification	Compliance	Notification that Milford Proving Ground has installed a new stationary natural gas fueled emergency generator EU-GEN36. EU-GEN36 is exempt from Rule 201 per Rule 278 and 285(2)(g) and subject to NSPS JJJJ according to the notification. Contacted Corri Zilio on 5/16/2024 to to confirm the generator will be operated in a certified manner. Corri responded on 5/16/2024 that it would be operated in a certified manner. Report includes an M-001 form and C-001 form signed by the Responsible Official/Authorized Representative

Activity Date	Activity Type	Compliance Status	Comments
05/15/2024	Annual Emissions Report (or MAERS)	Compliance	ROP Certification for SLEIS submittal. Audit complete 5/15/2024. Audit passed. Facility is using S/L/T and EPA emission factors for boilers and small emergency engines. For EUs where S/L/T and EPA emission factors were not used, company provided emissions calculations and basis for EFs. Facility-wide reported CO, NOx, and VOC emissions for RY 2023 were 18.42 tons, 26.65 tons, and 5.14 tons respectively. Reported emissions are within ROP limits.
04/08/2024	ROP Annual Cert	Compliance	Annual Compliance Certification. Report reviewed; 4 deviations reported. Two deviations (FG-ENGINE DYNOS VI.3,5,6,7 and FG-OLDDATACTR SC IX.1) previously reported in report received 9/18/2023. See ROP Semi 1 Cert report with 9/18/2023 date received for details. The other two deviations pertain to MACT ZZZZ requirements (EU-GEN6 was operated for more than 50 hours in non-emergency situation and EU-GEN22 maintenance not performed on time). GM Milford is an area source of HAPs. AQD will use enforcement discretion and not issue a VN for these deviations.
04/08/2024	ROP SEMI 2 CERT	Compliance	Semi-Annual Certification. Report reviewed: Two deviations of MACT ZZZZ requirements (EU-GEN6 was operated for more than 50 hours in non-emergency situation and EU-GEN22 maintenance not performed on time). GM Milford is an area source of HAPs. AQD will use enforcement discretion and not issue a VN for these deviations.
04/08/2024	CAM Excursions/Exceedances	Compliance	CAM Report. Report reviewed: No CAM Excursions/Exceedances reported for EUREMEDIATION. Based on information in AQD files, process has never operated.

Activity Date	Activity Type	Compliance Status	Comments
09/27/2023	ROP Semi 1 Cert	Compliance	Semi-annual certification report. Two deviations reported; not keeping weekly dyno fuel use and lb/hour NOx and VOC records between January 2022 and June 2023 and failing to perform maintenance on EU-GEN23 on time according to manufacturer's schedule . Weekly dyno fuel use records were sent via email on 9/22/2023 and indicate compliance with limits. EU-GEN23 maintenance was performed on 6/19/2023 according to the report received. Deviations addressed, as a result, a VN will not be sent.
09/27/2023	CAM Excursions/Exceedances	Compliance	No CAM Excursions/Exceedances reported during this time. Based on records and reports submitted by GM-MPG, EU-REMEDIATION has not been operated since at least 2015.
09/27/2023	Other Non ROP	Compliance	Start-Up Notification for Ground Generator FGDRUP7, commenced on August 28, 2023 and FGDRUP8, commenced on September 23, 2023. Notification received within 30 days of stated start-up as required in PTI 130-22, SC VII.1
08/21/2023	On-site Inspection	Compliance	FY 2023 Targeted Inspection

Name: Jillian Cellino Date: 8/21/2024

Supervisor: K. Kelly