



January 26, 2024

Matt Karl
Dept. of Environment, Great Lakes, and Energy
Air Quality Division
Lansing District
P.O Box 30242
Lansing MI 48909

Subject: A1641_VN_20240122 Rule 912 Deviation Report

Dear Mr. Karl,

General Motors LLC (GM) Lansing Grand River (LGR) is submitting the enclosed report in response to Violation Notice No. A1641_VN_20240122 issued by the Michigan Department of Environment, Great Lakes, and Energy (EGLE) Air Quality Division (AQD) that GM received via email on January 22, 2024. The VN requests that GM submit a Rule 912 deviation report within 10 days. Enclosed is the EQP 5736 and EQP 5737 forms requested to complete the Rule 912 report.

In providing this response, GM makes no admissions and reserves all rights. GM will provide a follow up response by February 12, 2024 as requested by the VN letter.

If you have any questions or need additional information, please contact me at 810-813-4775 or brent.cousino@gm.com.

Sincerely,

Brent Cousino
Environmental Supervisor, Lansing Grand River

encl. EQP 5736
EQP 5737

cc: Matt Karl via email to KarlM@michigan.gov
Jenine Camilleri, Enforcement Unit Supervisor, EGLE Air Quality Division
(submitted hard copy to PO Box 30260 Lansing MI 48909)
Jeff Hummel, Sr. Environmental Project Engineer, General Motors
Erica Fultz, Environmental Group Manager, General Motors

EGLE

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
AIR QUALITY DIVISION

RENEWABLE OPERATING PERMIT REPORT CERTIFICATION

Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.

Reports submitted pursuant to R 336.1213 (Rule 213), subrules (3)(c) and/or (4)(c), of Michigan's Renewable Operating Permit (ROP) program must be certified by a responsible official. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environment, Great Lakes, and Energy, Air Quality Division upon request.

Source Name General Motors LLC Lansing Grand River (LGR) County Ingham
Source Address 920 Townsend Street City Lansing
AQD Source ID (SRN) A1641 ROP No. MI-ROP-A1641- ROP Section No. 1
2017

Please check the appropriate box(es):

Annual Compliance Certification (Pursuant to Rule 213(4)(c))

Reporting period (provide inclusive dates): From _____ To _____

1. During the entire reporting period, this source was in compliance with **ALL** terms and conditions contained in the ROP, each term and condition of which is identified and included by this reference. The method(s) used to determine compliance is/are the method(s) specified in the ROP.
2. During the entire reporting period this source was in compliance with all terms and conditions contained in the ROP, each term and condition of which is identified and included by this reference, **EXCEPT** for the deviations identified on the enclosed deviation report(s). The method used to determine compliance for each term and condition is the method specified in the ROP, unless otherwise indicated and described on the enclosed deviation report(s).

Semi-Annual (or More Frequent) Report Certification (Pursuant to Rule 213(3)(c))

Reporting period (provide inclusive dates): From _____ To _____

1. During the entire reporting period, **ALL** monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred.
2. During the entire reporting period, all monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred, **EXCEPT** for the deviations identified on the enclosed deviation report(s).

Other Report Certification

Reporting period (provide inclusive dates): From _____ To _____

Additional monitoring reports or other applicable documents required by the ROP are attached as described:

Rule 912 report as requested by A1641_VN_20240122.

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this report and the supporting enclosures are true, accurate and complete

Jennifer Bigelow Plant Director 313-407-2513
Name of Responsible Official (print or type) Title Phone Number

Jennifer Bigelow Signature of Responsible Official 1/26/2024 Date

* Photocopy this form as needed.

EQP 5736 (Rev 04/30/2019)



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
AIR QUALITY DIVISION

**RENEWABLE OPERATING PERMIT
DEVIATION REPORT**

Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.

This form may be submitted in conjunction with the Renewable Operating Permit Report Certification form (EQP 5736) to report deviations from all general conditions and special conditions in the Renewable Operating Permit (ROP) for which deviations required to be reported by R 336.1213 (Rule 213) subrule (3)(c) have occurred. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environment, Great Lakes, and Energy, Air Quality Division, upon request. Items 1 - 8 must be completed for all deviations being reported.

Source Name General Motors LLC Lansing Grand River (LGR) County Ingham

Source Address 920 Townsend City Lansing

AQD Source ID (SRN) A1641 ROP No. MI-ROP-A1641-2017 ROP Section No. 1

ROP Section Contact Brent Cousino Contact Phone No. 810-813-4775

Reporting Period (provide inclusive dates): From _____ to _____

Report Type: Annual Semi Annual Other (Describe) Rule 912 report as requested by EGLE

1. Group or Source Wide ID General Conditions	2. Condition No. 10	3. Date(s) of Occurrence Jan. 17 - 18, 22 - 25, 2024	4. Previously reported ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Date 1/19/24	5. Duration of Deviation 55 hours 37 minutes
6. Method Used to Determine Compliance Status (if different from method specified in ROP)			7. Description of Deviation Four defective sections of the stater plate on RTO No. 1 were removed on 1/17/24 to allow for the rotary valve to properly index.	
8. Reason for Deviation and Description of Corrective Action Taken A new stater plate is purchased and will be installed 1/26/24 - 1/28/24. LGR painted 625 vehicles on 1/17/24 - 1/26/24 and emitted an estimated 1.36 additional lbs/vehicle painted (total 850 lbs) if assuming 0% DE for RTO No. 1. Based on past emissions, LGR does not anticipate exceeding permitted emission limits.				

1. Group or Source Wide ID	2. Condition No.	3. Date(s) of Occurrence	4. Previously reported ? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Date	5. Duration of Deviation
6. Method Used to Determine Compliance Status (if different from method specified in ROP)			7. Description of Deviation	
8. Reason for Deviation and Description of Corrective Action Taken				

1. Group or Source Wide ID	2. Condition No.	3. Date(s) of Occurrence	4. Previously reported ? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Date	5. Duration of Deviation
6. Method Used to Determine Compliance Status (if different from method specified in ROP)			7. Description of Deviation	
8. Reason for Deviation and Description of Corrective Action Taken				